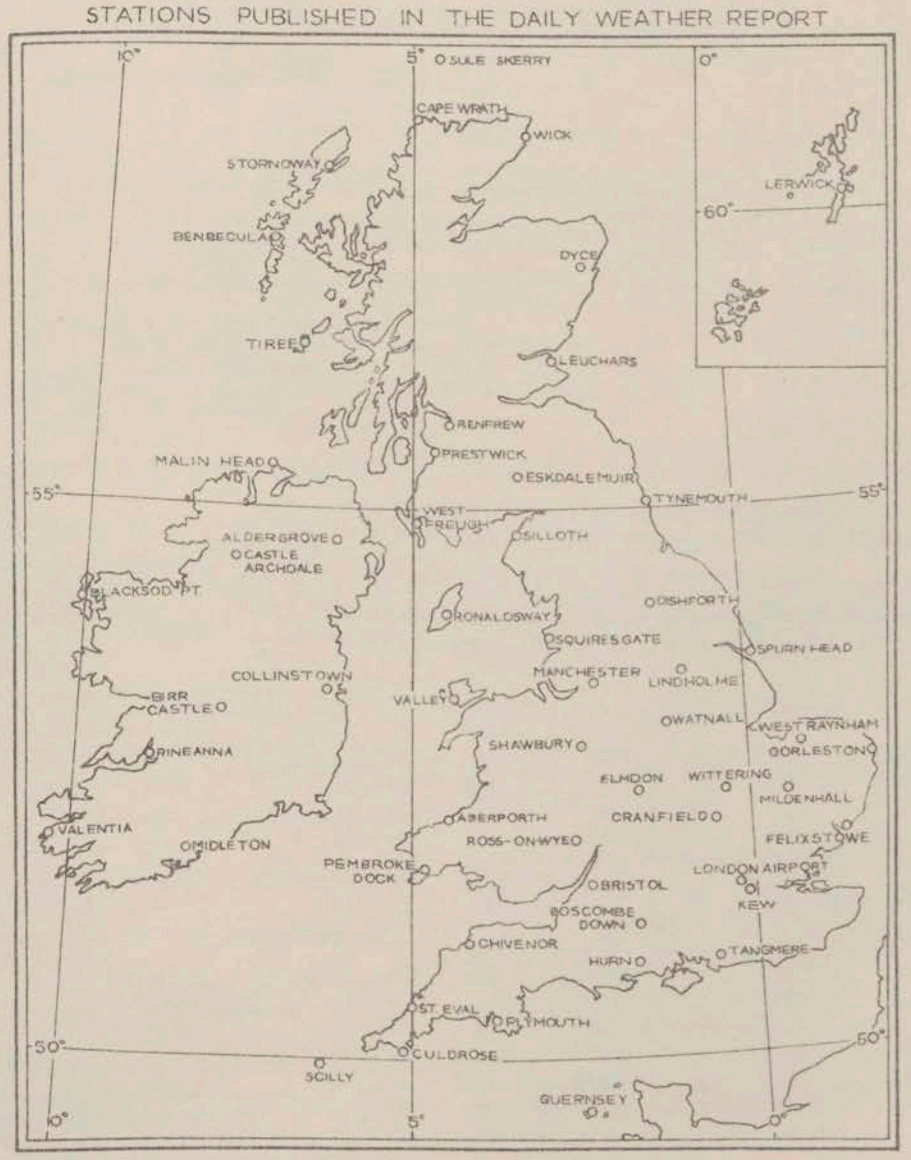
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st July to 30th September

1956

STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



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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	Bristol	197	Silloth	27	Sule Skerry ...	50
London Airport	82	Aberporth	379	Watnall	337	Lerwick	272
Tangmere	57	Pembroke Dock ...	47	Spurn Head ...	54	Stornoway ...	42
Hurn	34	Plymouth	100	Lindholme	21	Benbecula ...	16
Guernsey	340	Chivenor	22	Dishforth	131	Tiree	29
Felixstowe ...	16	St. Eval	343	Tynemouth ...	130	Aldergrove ...	220
Gorleston	26	Culdrose	260	Eskdalemuir ...	794	Castle Archdale ...	271
Mildenhall ...	39	Scilly	199	West Freugh ...	50	Malin Head ...	85
Cranfield	350	Elmdon	326	Prestwick	30	Belmullet ...	33
West Raynham ...	263	Shawbury	249	Renfrew	30	Birr Castle ...	213
Wittering	219	Manchester ...	230	Leuchars	36	Collinstown ...	265
Boscombe Down ...	419	Squires' Gate ...	33	Dyce	234	Rineanna	22
Ross on Wye ...	226	Valley	29	Wick	119	Midleton	31
		Ronaldsway ...	55	Cape Wrath ...	371	Valentia	45

(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					
$L_sL_sL_s$	$L_oL_oL_o$	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
$L_sL_sL_s$ = 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.	11¼	01	S'W.	191¼	19
NNE.	22½	02	SSW.	202½	20
NE'N.	33¾	03	SW'S.	213¾	21
NE.	45	05	SW.	225	23
NE'E.	56¼	06	SW'W.	236¼	24
ENE.	67½	07	WSW.	247½	25
E'N.	78¾	08	W'S.	258¾	26
E.	90	09	W.	270	27
E'S.	101¼	10	W'N.	281¼	28
ESE.	112½	11	WNW.	292½	29
SE'E.	123¾	12	NW'W.	303¾	30
SE.	135	14	NW.	315	32
SE'S.	146¼	15	NW'N.	326¼	33
SSE.	157½	16	NNW.	337½	34
S'E.	168¾	17	N'W.	348¾	35
S.	180	18	N.	360	36

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	3¼	*	*	*	*	*	3¾	†	5	
6	6¼		7½		8¾		10		11½	
7	12½		13¾		15		16½		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.
	01	Clouds generally dissolving or becoming less developed.
	02	State of sky on the whole unchanged.
	03	Clouds generally forming or developing.
		(Characteristic change of the state of sky during the past hour.)
	04	Visibility reduced by smoke, e.g. veldt or forest fire, industrial smoke or volcanic ashes.
	05	Haze.
	06	Widespread dust in suspension in the air, not raised by wind, at or near the station at the time of observation.
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust 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.
	12	Shallow fog, more or less continuous. (Fog not deeper than about 2 metres on land or 10 metres at sea.)
	13	Lightning visible, no thunder heard.
	14	Precipitation within sight, not reaching the ground or the surface of the sea.
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.
	17	Thunder heard but no precipitation at the station.
	18	Squall(s).
	19	Funnel cloud(s).† (during the past hour.)
20–29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing).
	21	Rain (not freezing).
	22	Snow.
	23	Rain and snow.
	24	Freezing drizzle or freezing rain. (Not falling as shower(s).)
	25	Shower(s) of rain.
	26	Shower(s) of snow, or of rain and snow.
	27	Shower(s) of hail, or of hail and rain.
	28	Fog.
	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	Slight or moderate dust-storm or sand-storm, no appreciable change during preceding hour.
	32	Slight or moderate dust-storm or sand-storm, has increased during preceding hour.
	33	Severe dust-storm or sand-storm, has decreased during preceding hour.
	34	Severe dust-storm or sand-storm, no appreciable change during preceding hour.
	35	Severe dust-storm or sand-storm, has increased during preceding hour.
	36	Slight or moderate drifting snow. (generally low.)
	37	Heavy drifting snow. (generally low.)
	38	Slight or moderate drifting snow. (generally high.)
	39	Heavy drifting snow. (generally high.)
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, has become thinner during the preceding hour.
	44	Fog, sky discernible, no appreciable change during the preceding hour.
	45	Fog, sky not discernible, no appreciable change during the preceding hour.
	46	Fog, sky discernible, has begun, or has become thicker during the preceding hour.
	47	Fog, sky not discernible, has begun, or has become thicker during the preceding hour.
	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, slight at time of observation.
	52	Drizzle, not freezing, intermittent, moderate at time of observation.
	53	Drizzle, not freezing, continuous, moderate at time of observation.
	54	Drizzle, not freezing, intermittent, thick at time of observation.
	55	Drizzle, not freezing, continuous, thick at time of observation.
	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, slight at time of observation.
	62	Rain, not freezing, intermittent, moderate at time of observation.
	63	Rain, not freezing, continuous, moderate at time of observation.
	64	Rain, not freezing, intermittent, heavy at time of observation.
	65	Rain, not freezing, continuous, heavy at time of observation.
	66	Rain, freezing, slight.
	67	Rain, freezing, moderate or heavy.
	68	Rain or drizzle, and snow, slight.
	69	Rain or drizzle and snow, moderate or heavy.
70–79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes, slight at time of observation.
	71	Continuous fall of snow flakes, slight at time of observation.
	72	Intermittent fall of snow flakes, moderate at time of observation.
	73	Continuous fall of snow flakes, moderate at time of observation.
	74	Intermittent fall of snow flakes, heavy at time of observation.
	75	Continuous fall of snow flakes, heavy at time of observation.
	76	Ice 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	Shower(s) of soft or small hail with or without rain or rain and snow-mixed, moderate or heavy.
	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder, slight.
	90	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder, moderate or heavy.
91–99 Precipitation with current or recent thunderstorm.	91	Slight rain at time of observation, thunderstorm during the preceding hour, but not at time of observation.
	92	Moderate or heavy rain at time of observation, thunderstorm during the preceding hour, but not at time of observation.
	93	Slight snow, or rain and snow mixed at time of observation, thunderstorm during the preceding hour, but not at time of observation.
	94	Moderate or heavy snow, rain and snow mixed or hail at time of observation, thunderstorm during the preceding hour, but not at time of observation.
	95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.
	96	Thunderstorm, slight or moderate, with hail at time of observation.
	97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.
	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	Height of base of cloud: feet
0	0–50	0–150
1	50–100	150–300
2	100–200	300–600
3	200–300	600–1,000
4	300–600	1,000–2,000
5	600–1,000	2,000–3,000
6	1,000–1,500	3,000–5,000
7	1,500–2,000	5,000–6,500
8	2,000–2,500	6,500–8,000
9	Above 2,500	Above 8,000

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.	50 added to d_wd_w: m.	ft.
0 =	<¼	<1	5	16
1 =	½	1½	5½	17½
2 =	1	3	6	19
3 =	1½	5	6½	21
4 =	2	6½	7	22½
5 =	2½	8	7½	24
6 =	3	9½	8	25½
7 =	3½	11	8½	27
8 =	4	13	9	29
9 =	4½	14	9½	30½
x =	Height not determined.			

Notes :—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1¼ m. and 1¾ m. (4 ft. and 5¾ ft.).

(ii) Waves whose heights are greater than 9¾ m. (31 ft.) are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres or feet ; e.g., Wave 40 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 8/8 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—

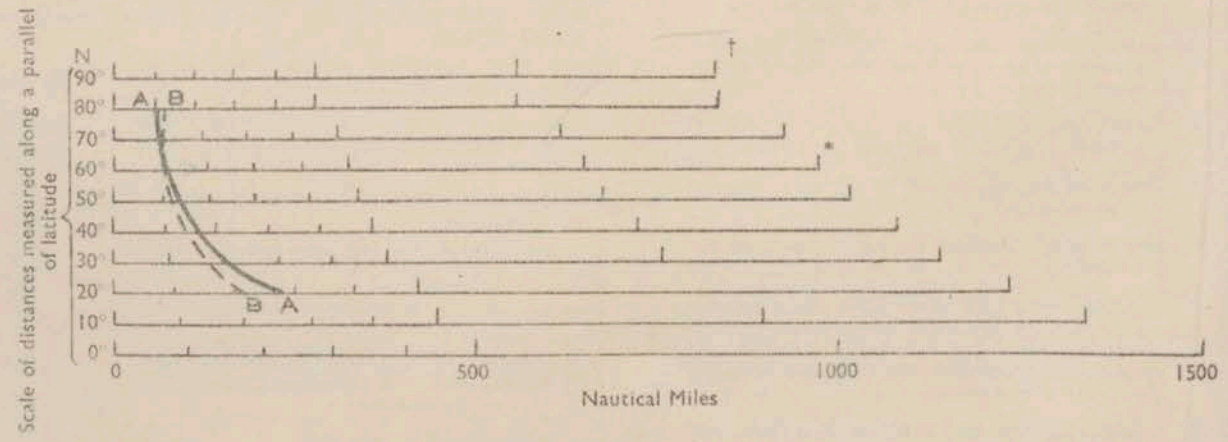
Warm Front on the surface.
Warm Front above the ground.
Cold Front on the surface.
Cold Front above the ground.
Occluded Front (or Occlusion).
Warm Occlusion.
Cold Occlusion.
Lines of Frontogenesis. Short strokes across the frontal line indicate Frontolysis.

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 Modern Meteorology" (3rd Edition, 1939), to be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 4s. 2d. 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 AUGUST 1956

No. 8

Cool and very wet.

Throughout the month fronts and depressions moved across the British Isles from the west in close succession and there was a complete absence of anticyclonic conditions.

General rain occurred on 1st, with falls of over 20 mm. in many places during daylight hours. The remainder of the first week was cool and showery, though with a good deal of sunshine in western areas. Thunderstorms were frequent, being particularly widespread on 5th and 6th. A remarkable fall of hailstones to an undrifted depth of several inches occurred at Tunbridge Wells on 6th. On 7th the flow of cold air from the Norwegian Sea was cut off as a weak frontal system moved in from the Atlantic and for a few days temperatures exceeded 70° in places.

On 11th a depression from the Atlantic brought rain and falling temperatures to most areas. A further and more vigorous depression moving east-northeast across northern Ireland and Scotland on 13th was accompanied by gale force winds in the north and heavy rain in many places, notably 50 mm. at Tiree during the night of 12th/13th. A weak ridge of high pressure on 14th brought a temporary return to sunny conditions except in eastern Scotland. Temperatures already below normal became cooler as a trough moved eastward over northern England and Wales on 16th. A complex depression centred west of Ireland remained stationary during 16th and associated fronts brought varying amounts of rain to all areas. Tiree rainfall was again heavy with 46 mm. on the night of 16th/17th. A wave depression moved eastwards across Wales on 18th bringing further rain to northwest England and gale force winds in the Channel but temperatures rose slightly and sunny periods occurred in southern England and also in northern Scotland. On 19th a weak trough gave cloudy, cool, showery weather generally, apart from the west and extreme south and southeast of England, where long sunny intervals occurred; temperatures on the North Kent coast rose to the seasonal normal. On 20th northeast England and south Scotland continued cloudy with periods of rain, heavy in places, but a weak ridge of high pressure brought generally sunny weather to all other areas apart from scattered showers and a few thunderstorms in parts of northern England, the Midlands and East Anglia.

On 21st and 22nd a depression brought periods of rain to southern England. Scotland and Northern Ireland remained mainly dry but scattered showers and some thunderstorms occurred elsewhere. An occlusion associated with a depression south of Iceland brought widespread rain on 23rd and 24th, falls being particularly heavy in north Wales on 24th. This depression became complex and moved slowly across Scotland, whilst a deepening secondary depression moved quickly across north France spreading rain across southern England. On 25th deep cold air covered the British Isles and temperatures were well below normal and remained so for some days. On 25th the depression over Scotland moved away eastwards and a broad trough moved slowly southeastwards giving thundery showers in most areas. By 26th a further depression had moved steadily northeastwards rapidly spreading rain over England and south and east Scotland. Over north Wales, much of northern England and southeast Scotland rain persisted throughout 28th, becoming intense at times and causing much flooding. There was also further rain in the Scottish border area on 29th, and in the Midlands and south there were thunderstorms. A shallow depression had developed over the southern Irish Sea by the 30th bringing persistent thundery rain to the west Midlands and northwest England; thunderstorms developed in southern England and Wales, but some places in the extreme south had long periods of bright sunshine.

In a northerly airstream on 31st showers were fairly widespread and a depression over northern France brought renewed rain to the extreme south of England.

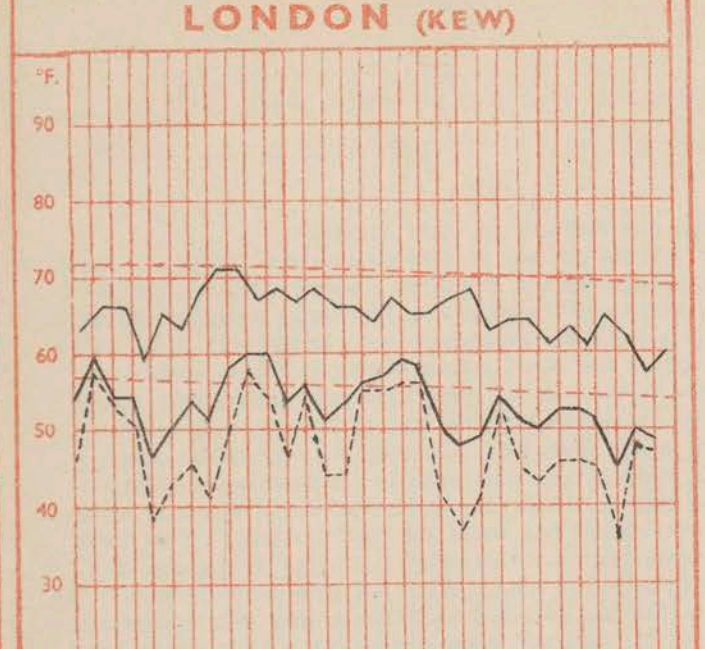
The month's chief feature was again high rainfall and this was accompanied by maximum temperatures generally 4-6° below average and, except in a few places in the west and southwest of England, deficiencies in sunshine totals. Rainfall was heaviest in the northwest of England where, for example, at Squires Gate 239 mm. were recorded, the highest total on record for any month in the Blackpool area since records began in 1879.

PLACE	TEMPERATURE °F.															SUNSHINE										RAINFALL																					
	Mean maximum	Difference from average	Mean minimum	Difference from average	Highest maximum	Date	Lowest maximum	Date	Highest minimum	Date	Lowest minimum	Date	No. of ground frosts	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	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	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.)
																Highest and lowest totals on record for month																															
KEW	64·8	-5·9	53·0	-2·4	71	8 9	57	30	60	28	45	29	0	0	4	13·4	14	165	90	1881	262	1899	109	1912	8	16	27	93	163	1856	165	1878	2	1940	7	0	0
TANGMERE	65·1	-4·9	50·6	-2·4	72	9	60	31	61	10	41	29	0	0	1	13·9	8	181	87	1916	282	1947	155	1922	9	24	6	113	191	1944	127	1946	21	1947	11	0	0
GORLESTON	63·7	-4·0	51·8	-3·9	70	8 17	59	5 31	60	10	44	31	0	0	1	12·0	28	179	93	1908	307	1947	116	1912	11	17	1	90	143	1914	130	1954	7	1937	5	0	0
CARDINGTON	65·1	-	48·6	-	71	17	56	4	58	9	37	31	0	0	1	12·4	14	152	-						9	13	3	83	-						6	0	0
BOSCOMBE DOWN	64·5	-4·7	49·7	-2·2	71	8	59	31	58	11	43	8	0	0	2	12·9	14	166	91	1933	280	1947	127	1954	8	10	25	101	180	1931	118	1951	6	1940	5	0	0
ROSS-ON-WYE	64·3	-4·7	50·3	-2·6	68	7 8 9 10	56	30	58	11 16	41	21	0	0	1	11·8	7 14	160	94	1914	275	1947	107	1922	13	17	26	75	115	1859	202	1878	4	1936	7	0	0
PEMBROKE DOCK	62·3	-4·6	53·4	-1·9	67	9 10 22	59	3 31	58	18	46	30	0	0	3	13·9	7	206	108	1892	306	1899	82	1912	15	17	17	116	116	1926	187	1950	13	1955	3	0	0
PLYMOUTH	63·0	-3·4	51·5	-3·9	72	10	58	31	61	10	39	30	0	0	1	13·2	7	207	108	1921	282	1947	115	1922	13	17	1	88	110	1948	159	1952	38	1949	2	0	0
ELMDON	62·8	-5·8	49·2	-2·6	68	10	54	30	58	11	39	5	0	0	2	9·7	24	133	76	1928	239	1947	114	1948	7	19	1	112	170	1935	136	1946	5	1940	5	0	0
VALLEY	61·5	-2·9	51·1	-3·8	69	10	55	27	56	16 17 18	43	30	0	0	3	12·9	14	181	103	1913	284	1947	102	1948	10	44	18	203	267	1946	143	1951	18	1947	3	0	0
MANCHESTER	62·4	-4·4	49·5	-1·7	71	10	54	28	57	11	40	31	0	0	5	10·8	20	120	85	1945	259	1947	89	1948	7	27	1	201	240	1929	209	1931	11	1947	6	0	0
WATNALL	62·3	-6·1	48·8	-2·9	69	9 10	56	28	56	11 18	41	31	0	0	2	9·9	20	124	74	1934	272	1947	100	1954	8	29	1	192	214	1911	152	1912	3	1947	7	0	0
DISHFORTH	62·0	-5·5	46·9	-3·1	71	9	54	1 27	56	17 18	39	31	0	0	4	10·9	31	123	84	1945	229	1947	87	1954	10	29	1	163	281	1947	150	1954	7	1947	4	0	0
TYNEMOUTH	58·3	-5·4	50·3	-3·3	69	8	52	31	54	10 11	44	31	0	0	4	11·3	30	143	101	1936	196	1936	90	1942	8	34	27	159	227	1864	165	1900	4	1947	3	0	1
ESKDALEMUIR	58·2	-4·8	43·4	-4·5	67	9	50	28	52	11	33	9	3	0	6	11·2	4	102	82	1910	260	1947	44	1912	9	44	27	226	173	1910	262	1923	1	1947	3	0	0
RENFREW	61·0	-4·3	46·8	-4·0	66	8 9	55	16	54	2	35	31	1	0	5	11·0	29	111	83	1921	221	1947	85	1942	8	18	12	117	127	1920	153	1943	0	1947	0	0	0
LEUCHARS	60·2	-4·6	47·5	-2·9	69	8	53	17	55	11	39	31	0	0	5	11·2	12	137	90	1922	214	1947	98	1942	9	22	24	139	178	1922	192	1930	7	1955	1	0	0
DYCE	58·4	-4·9	45·7	-3·6	65	8 9	54	17	52	13 14	34	22	3	0	3	10·6	8	128	88	1925	287	1947	81	1948	11	18	12	83	108	1946	119	1948	9	1947	0	0	0
STORNOWAY	56·8	-3·9	47·5	-3·1	60	12	55	13	53	20	36	31	1	0	5	10·7	27	131	99	1880	262	1899	75	1942	9	18	13	91	108	1943	138	1943	13	1947	0	0	0
ALDERGROVE	60·9	-3·7	47·8	-3·3	69	10	55	31	55	1	35	22	2	0	3	12·9	5	124	93	1927	267	1947	82	1942	10	27	10	161	177	1926	155	1929	9	1947	8	0	0

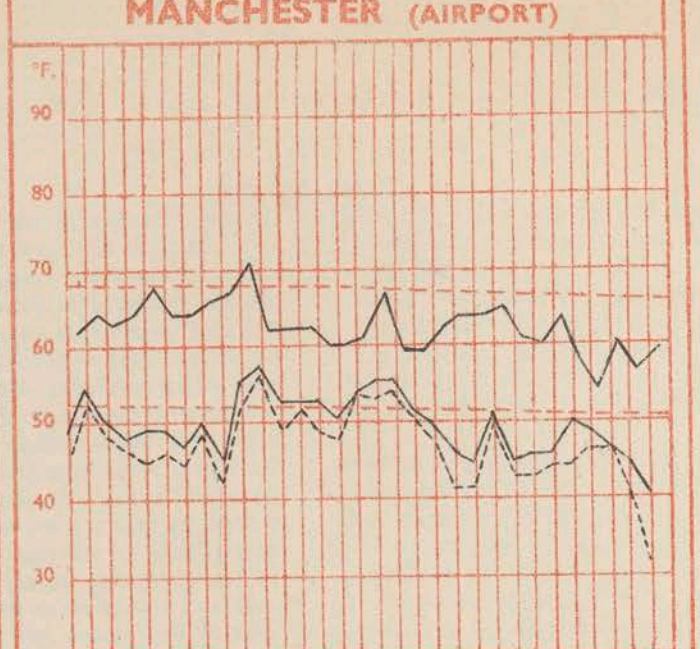
H.M.S.O. Press, M.O. Dunstable.

TEMPERATURE

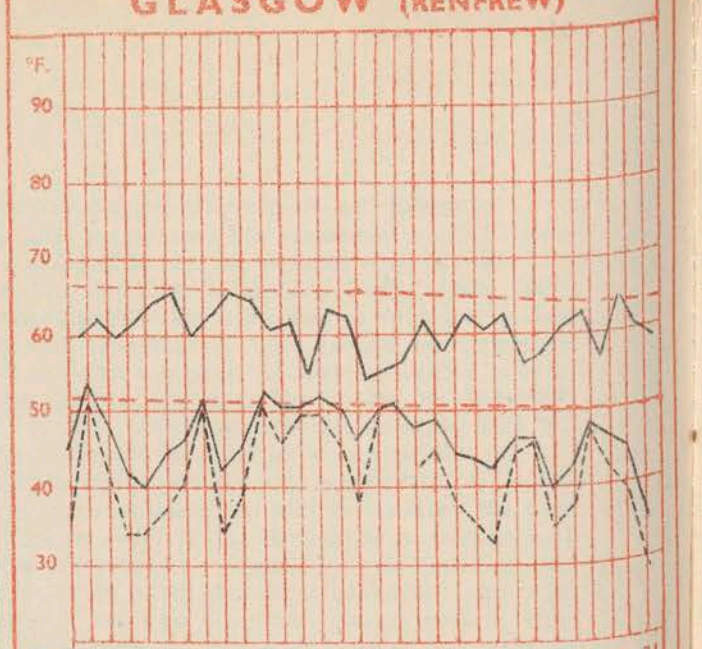
LONDON (KEW)



MANCHESTER (AIRPORT)

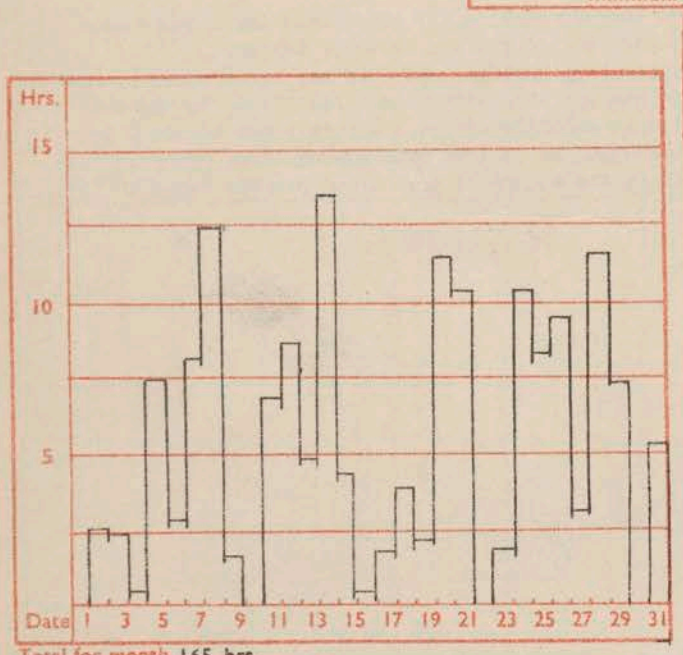


GLASGOW (RENFREW)

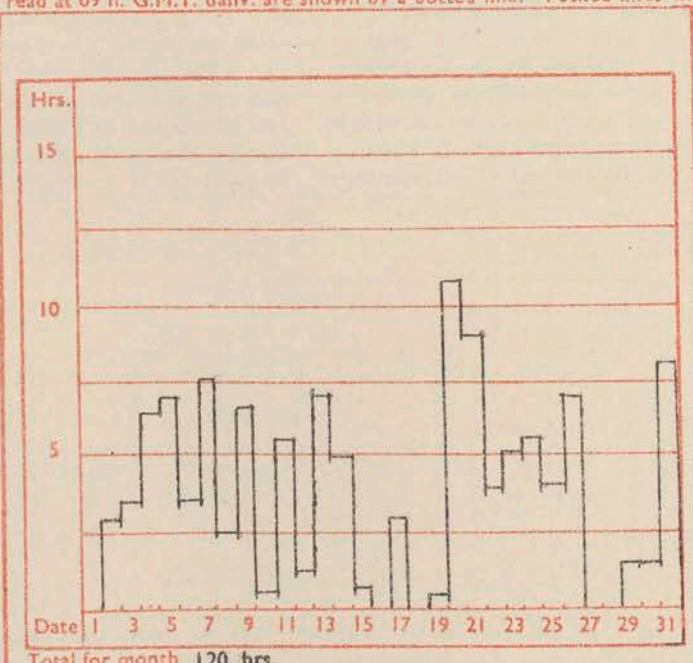


Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a dotted line. Pecked lines in red show normal values.

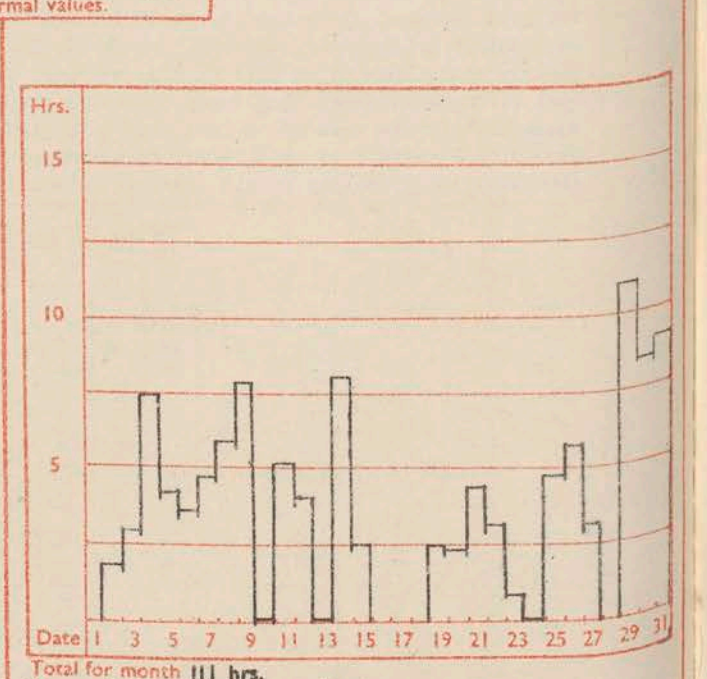
SUNSHINE



Total for month **165 hrs.**
30 year (1921–1950) average 184 hrs.



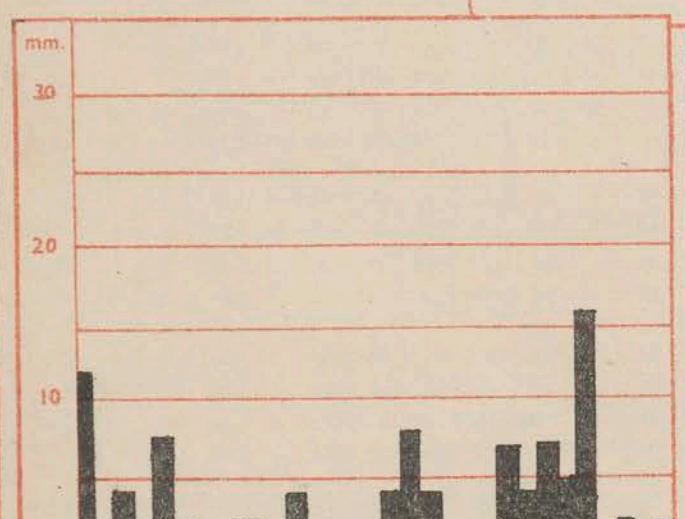
Total for month **120 hrs.**
30 year (1921–1950) average 141 hrs.



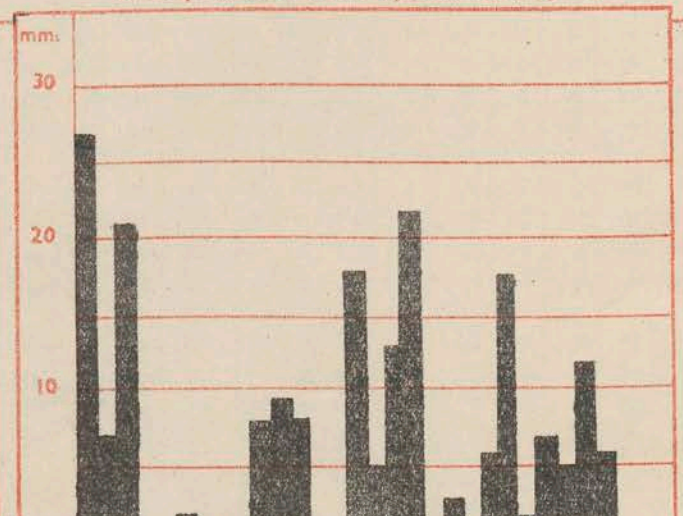
Total for month **111 hrs.**
30 year (1921–1950) average 134 hrs.

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

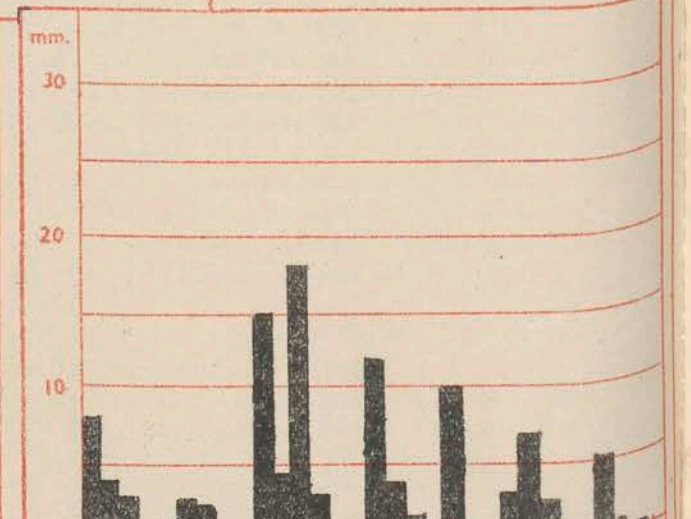
RAINFALL



Total for month **93 mm.**
35 year (1881–1915) average 57 mm.



Total for month **201 mm.**
35 year (1881–1915) average 84 mm.



Total for month **117 mm.**
35 year (1881–1915) average 92 mm.

Corrections for JULY No: 1. Walnall – Total Sunshine 139 hrs. % of average 76. Pembroke Dock – Mean Min 55·2°. Difference from average –0·1. Highest min 59° on 5th, 8th and 24th. Page 1. Text of Weather Summary – Lowest pressure at Tynemouth 4th 6th July 1922, should read 996·0 mb.

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

No. 34586

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 1st August 1956

OBSERVATIONS at 12h. G.M.T. 31st July 1956

Code F M 11.A

Station	Station Number	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	7	27	09	82	03	1	212	60	7	8	5	4	-	40	2	08	1	8	28	7	6	30			
London Airport	772	7	28	12	83	02	2	211	60	7	8	6	-	-	42	1	07	2	8	28	7	6	40			
Tangmere	874	6	27	05	82	03	1	221	62	6	1	6	3	-	41	1	06	6	8	30						
Hurn	862	7	28	10	83	02	8	229	59	7	8	5	-	-	49	2	08	1	8	20	3	8	30	6	6	50
Guernsey	894	4	28	16	82	01	1	256	61	3	1	4	5	0	52	1	10	1	7	08	3	8	12			
Felixstowe	697	7	26	17	74	02	2	196	60	7	8	6	-	-	48	2	12	2	8	25	7	6	40			
Gorleston	497	7	29	15	64	03	8	178	60	7	2	4	-	-	44	1	09	7	8	18						
Mildenhall	578	7	26	10	74	02	2	192	61	7	8	6	-	-	48	2	11	2	8	20	7	6	40			
Cardington	559	7	27	18	80	02	2	204	59	7	8	6	-	-	45	2	13	3	8	30	7	6	50			
West Raynham	485	7	27	15	82	25	8	185	55	6	8	5	7	-	46	2	16	3	8	25	5	6	56	7	3	58
Wittering	462	7	28	20	80	03	1	195	61	3	8	5	3	-	45	1	11	1	8	25	6	3	64			
Boscombe Down	746	5	31	11	82	02	1	223	60	5	8	5	0	0	42	2	05	3	8	22	4	6	35			
Ross-on-Wye	627	7	28	09	82	02	1	214	60	7	8	6	-	-	42	1	08	7	6	30						
Bristol	628	7	24	09	83	03	1	220	60	7	8	5	-	-	41	1	04	2	8	25	7	6	50			
Aberporth	502	5	28	14	83	03	1	223	59	5	8	5	0	0	47	1	10	1	8	20	5	6	45			
Pembroke Dock	604	7	27	08	82	02	2	231	61	7	8	6	-	-	50	1	08	2	8	20	7	6	35			
Plymouth	827	7	25	11	80	80	8	241	58	7	8	4	-	-	52	1	05	3	8	18	7	6	50			
Chivenor	707	6	29	12	87	01	8	239	63	6	8	5	0	0	53	0	08	1	8	20	6	6	40			
St. Mawgan	817	7	29	08	82	03	8	246	59	7	8	5	-	-	49	1	05	2	8	20	7	6	45			
Culdrose	809	6	28	05	81	25	8	246	59	6	9	4	4	1	53	1	09	2	7	10	5	8	18			
Scilly	804	7	29	07	82	02	8	249	67	7	8	4	0	0	55	2	09	7	8	18						
Elmdon	534	7	29	12	74	02	2	205	57	7	8	5	-	-	41	2	12	5	8	25	7	6	50			
Shawbury	414	7	30	18	89	25	1	207	59	7	8	5	-	-	45	1	13	2	8	25	7	6	40			
Manchester	334	7	30	12	69	02	8	198	56	5	8	5	7	-	48	2	18	3	8	25	4	6	56	7	4	62
Squires Gate	318	6	27	18	82	02	2	195	59	6	8	5	0	0	51	2	14	5	8	20	6	6	35			
Valley	302	3	28	17	81	01	1	209	60	2	8	5	3	0	53	1	09	2	8	28						
Ronaldsway	204	2	26	17	86	02	1	191	60	2	8	5	0	0	46	1	10	1	8	20						
Silloth	214	8	27	10	74	03	2	173	59	8	8	5	-	-	47	1	08	3	8	20	8	6	35			
Watnall	354	8	28	09	66	25	8	193	55	4	8	5	7	-	45	2	16	2	8	25	4	6	45	8	4	65
Spurn Head	396	7	27	20	66	80	8	169	56	7	3	5	-	-	48	2	20	7	9	25						
Lindholme	362	8	27	20	58	61	6	185	55	8	1	7	2	-	50	2	20	1	8	18	8	4	50			
Dishforth	261	7	30	13	83	21	6	169	60	3	5	5	1	-	46	2	14	3	6	25	7	4	62			
Tynemouth	262	7	32	11	66	02	6	155	58	5	5	6	7	-	45	2	11	5	6	32						
Eskdalemuir	162	7	28	09	74	02	2	153	55	2	7	4	-	-	44	2	09	2	7	17	7	8	25			
West Freugh	130	6	30	18	82	03	8	181	59	6	8	5	0	0	44	2	10	1	8	20	6	6	35			
Prestwick	135	7	33	24	70	80	8	170	55	7	8	5	-	-	46	2	10	3	8	26	5	6	35	7	6	50
Renfrew	141	6	26	16	82	02	8	158	59	3	8	5	7	1	49	2	06	1	8	20	3	8	25	5	6	40
Leuchars	171	7	30	08	85	02	2	130	59	4	8	4	7	-	42	2	07	3	8	18	5	3	60			
Dyce	091	7	31	14	86	02	2	128	55	6	8	5	7	2	46	2	15	3	8	20	5	6	40	7	3	60
Wick	075	7	30	18	62	80	8	118	52	7	8	4	-	-	50	2	12	2	8	10	7	6	15			
Cape Wrath	049	8	32	09	74	81	8	129	49	8	8	6	-	-	46	2	23	8	8	20						
Sule Skerry	010	4	32	13	82	01	8	119	51	3	5	4	0	5	46	2	09	3	6	10						
Lerwick	005	8	31	21	81	25	8	072	49	6	8	4	-	-	45	2	07	6	8	15	8	6	25			
Stornoway	026	5	32	13	89	01	2	148	56	4	2	5	3	0	46	2	11	4	8	28						
Benbecula	022	7	29	14	65	15	2	15[illegible]	[illegible]	[illegible]	8	4	-	-	47	2	12	3	7	16	5	6	18	6	6	30
Tiree	100	5	32	16	83	15	8	[illegible]	55	5	8	4	-	-	45	2	10	1	7	12	3	8	18			
Aldergrove	917	7	29	12	89	25	8	185	59	7	8	5	-	-	45	0	07	3	8	25	8	6	45			
Castle Archdale	903	7	28	10	87	02	2	196	58	7	8	5	-	-	49	3	02	4	8	22	4	6	40			
Malin Head	980	7	30	13	85	02	2	184	56	7	8	5	-	-	48	2	07	2	8	26	7	6	50			
Blacksod Point	973	7	23	07	80	02	2	205	59	5	8	5	5	-	52	1	04	3	8	25	5	6	45	7	3	61
Birr	965	7	25	06	85	01	2	214	59	7	8	5	-	-	47	8	01	5	8	27	7	6	43			
Collinstown	969	7	27	10	86	02	2	209	59	7	8	5	-	-	41	2	03	3	8	28	7	6	48			
Rineanna	962	8	26	13	89	25	8	220	60	8	8	5	-	-	51	8	01	5	8	28	8	6	40			
Roches Point	952	7	27	10	83	03	2	230	60	7	8	4	-	-	48	1	07	5	8	19	7	6	36			
Valentia	953	7	21	08	83	01	6	235	61	6	8	4	1	-	53	8	02	5	8	18	6	6	35	7	4	63

OBSERVATIONS at 18h. G.M.T. 31st July 1956

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	7	27	08	82	02	1	219	61	7	8	6	–	–	42	2	05	1	8	30	7	6	50			
London Airport	7	30	07	83	02	2	220	61	7	8	6	–	–	44	0	04	1	8	35	5	6	45	6	6	50
Tangmere	7	26	07	82	02	2	226	63	7	4	6	–	–	44	2	07	7	6	30						
Hurn	2	28	12	82	01	1	231	63	2	8	5	0	0	44	3	03	1	8	20						
Guernsey	1	26	12	84	01	1	256	59	1	1	4	0	1	51	8	02	1	8	12						
Felixstowe	4	28	11	74	01	1	208	62	2	2	6	3	6	48	2	05	2	8	35						
Gorleston	7	27	07	60	03	1	203	58	4	5	6	7	–	54	1	06	4	6	35	7	3	56			
Mildenhall	6	26	10	69	03	8	204	61	6	5	6	–	–	49	1	01	6	6	40						
Cardington	7	27	09	74	02	1	210	60	7	5	6	–	–	47	1	04	7	6	35						
West Raynham	1	26	07	74	01	8	198	58	1	5	7	0	0	45	7	02	1	6	56						
Wittering	5	29	11	80	01	2	207	61	5	8	6	0	0	46	1	02	1	8	30	5	6	50			
Boscombe Down	2	30	10	82	01	2	229	60	2	8	5	0	0	43	0	01	1	8	28						
Ross-on-Wye	7	27	07	81	02	1	218	60	7	8	6	–	–	44	1	01	1	8	25	7	6	30			
Bristol	7	26	14	80	02	2	224	60	7	8	6	–	–	46	0	01	1	8	30	7	6	40			
Aberporth	7	25	12	85	02	2	223	57	7	8	5	–	–	48	7	02	1	8	25	7	6	45			
Pembroke Dock	6	25	10	82	01	2	232	59	6	8	6	–	–	52	7	01	1	8	25	6	6	40			
Plymouth	7	27	11	82	80	8	245	59	5	8	4	–	–	51	2	01	5	8	16	7	6	30			
Chivenor	1	27	13	87	01	1	241	61	1	8	5	0	0	54	5	02	1	8	24						
St. Mawgan	7	27	12	81	03	2	246	60	6	2	5	3	–	53	4	00	6	8	20	7	3	58			
Culdrose	7	25	10	80	02	2	247	58	5	3	3	7	–	56	4	00	3	7	09	3	9	12	6	3	60
Scilly	6	30	08	82	02	2	248	62	4	8	5	0	2	57	4	00	4	8	22						
Elmdon	7	27	12	59	04	2	210	58	7	8	7	–	–	42	0	04	1	8	30	7	6	50			
Shawbury	6	26	18	89	01	2	211	59	6	8	6	–	–	46	0	02	1	8	30	6	6	50			
Manchester	5	28	15	82	02	1	201	59	5	8	6	–	–	43	1	02	5	8	35						
Squires Gate	5	26	14	83	03	1	199	60	3	8	5	3	0	48	0	01	1	8	20	3	6	56			
Valley	7	23	15	82	02	2	211	58	7	8	6	–	–	53	6	04	1	8	30	7	6	50			
Ronaldsway	6	23	16	83	03	1	191	59	6	8	5	–	–	49	7	04	1	8	25	6	6	45			
Silloth	6	28	10	80	02	2	183	60	6	8	6	–	–	44	2	05	6	8	30						
Watnall	6	27	10	81	02	2	203	59	6	8	5	–	–	40	0	06	2	8	25	5	6	50			
Spurn Head	5	26	20	63	01	8	187	59	5	1	6	–	–	49	2	06	5	8	30						
Lindholme	7	28	10	61	02	6	196	57	7	8	6	–	–	51	1	08	1	8	18	7	6	45			
Dishforth	5	27	12	83	01	8	185	58	5	8	5	–	–	48	1	06	1	8	28	4	6	50			
Tynemouth	7	32	12	66	02	8	177	58	5	5	6	7	–	45	2	09	5	6	38						
Eskdalemuir	2	27	09	80	01	8	167	56	2	2	5	0	0	44	2	04	2	8	22						
West Freugh	5	34	05	89	02	1	185	58	5	5	6	0	0	46	5	00	5	6	45						
Prestwick	1	30	11	83	01	1	178	59	1	8	6	0	0	45	1	02	1	8	30						
Renfrew	2	27	10	82	01	8	172	59	2	8	5	0	0	43	3	01	2	8	25						
Leuchars	7	28	08	82	02	2	147	59	7	8	4	–	–	57	2	05	3	8	12	7	6	50			
Dyce	5	35	07	86	01	2	143	56	5	8	6	3	0	47	2	09	2	8	25	4	6	40			
Wick	4	30	21	83	01	8	136	51	4	4	5	0	0	44	1	06	1	8	25	3	6	30			
Cape Wrath	5	32	05	83	01	2	140	51	5	8	5	0	0	45	2	09	5	8	25						
Sule Skerry	6	30	13	85	01	2	135	52	6	5	4	–	–	45	2	01	6	6	15						
Lerwick	8	31	26	82	02	8	091	48	6	6	4	7	–	41	1	07	2	7	11	6	6	27			
Stornoway	7	30	10	80	15	2	152	54	7	8	5	–	–	46	6	01	4	8	24	7	6	35			
Benbecula	5	28	11	86	03	8	162	56	5	8	6	0	0	44	6	02	2	8	25	5	6	35			
Tiree	7	29	12	89	03	1	174	56	7	8	7	–	–	45	7	01	1	8	25	7	6	56			
Aldergrove	6	27	04	89	01	2	184	60	6	8	6	–	–	46	7	05	1	8	30	6	6	56			
Castle Archdale	8	25	05	82	02	2	186	58	6	5	5	7	–	50	7	06	6	8	28	8	4	58			
Malin Head	6	26	07	85	03	8	178	58	2	2	5	3	–	47	7	10	2	8	28	6	3	58			
Blacksod Point	8	18	16	61	50	5	168	58	5	7	3	2	–	57	7	22	3	7	09	5	6	31	8	5	58
Birr	8	22	05	83	03	2	204	59	6	6	5	2	–	51	7	03	4	7	22	6	6	43	8	4	63
Collinstown	7	25	11	89	03	1	203	61	7	8	5	–	2	48	7	02	1	8	26	7	6	42			
Rineanna	8	20	14	86	20	6	197	60	7	5	4	3	–	52	7	18	1	7	15	4	6	23	7	6	45
Roches Point	8	22	14	78	21	8	217	58	6	5	4	7	–	54	8	11	2	7	16	6	6	32	8	4	59
Valentia	8	18	13	24	59	5	202	57	8	6	2	–	–	56	7	17	5	7	03						

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	-	-	64	7·7	-	1
London Airport	-	-	64	*	-	0
Tangmere	-	-	67	10·4	-	0
Hurn	-	-	66	*	-	0
Guernsey	-	-	64	12·9	-	0
Felixstowe	-	-	63	4·3	-	0
Gorleston	pf0	pf0	63	3·4	TR	0
Mildenhall	-	pf0	62	4·1	TR	0
Cardington	-	-	65	7·6	-	0
West Raynham	pf0	iC0	59	3·5	0·2	1
Wittering	-	-	63	7·2	-	0
Boscombe Down	-	-	64	11·2	-	0
Ross-on-Wye	-	-	63	4·7	-	1
Bristol	-	-	62	6·3	-	0
Aberporth	-	-	59	3·9	-	1
Pembroke Dock	-	-	62	8·6	-	1
Plymouth	pf0 pf	pf0	62	1·9	0·1	1
Chivenor	-	-	63	8·1	-	0
St. Mawgan	pf0	-	62	7·4	0·3	0
Culdrose	pf0	-	61	4·1	TR	0
Scilly	-	-	67	7·9	-	0
Elmdon	-	-	61	4·1	-	0
Shawbury	pf0	-	63	5·8	TR	0
Manchester	pf0	-	62	6·7	TR	1
Squires Gate	-	-	61	7·0	-	1
Valley	-	-	63	5·4	-	0
Ronaldsway	-	-	62	8·0	-	0
Silloth	-	-	62	4·9	-	1
Watnall	pf0	-	62	5·2	TR	0
Spurn Head	pf0	-	61	3·5	0·1	0
Lindholme	iC0 pf0	-	62	1·7	TR	0
Dishforth	iC0 pf0	-	62	3·8	TR	1
Tynemouth	pf0	-	62	2·3	TR	1
Eskdalemuir	pf0	-	59	4·0	5·1	1
West Freugh	pf0	-	60	8·0	0·1	1
Prestwick	pf0	-	61	8·8	TR	0
Renfrew	pf0	-	61	8·6	TR	0
Leuchars	pf0	-	60	1·5	TR	1
Dyce	-	-	60	2·5	-	1
Wick	pf0	pf0	54	2·5	0·2	1
Cape Wrath	pf	pf	51	*	TR	1
Sule Skerry	*	*	53	*	-	0
Lerwick	pf0	ld0	50	0·1	0·1	1
Stornoway	-	-	57	7·4	-	1
Benbecula	jp pf0	jp	58	9·1	0·1	1
Tiree	pf0	-	59	7·5	0·1	1
Aldergrove	pf0	iC0	63	3·3	TR	1
Castle Archdale	-	iC0	62	4·1	TR	1
Malin Head	*	*	61	8·4	TR	*
Blacksod Point	*	*	60	2·3	TR	*
Birr	*	*	62	1·0	-	*
Collinstown	*	*	63	2·8	-	*
Rineanna	*	*	63	2·0	0·6	*
Roches Point	*	*	63	3·9	TR	*
Valentia	*	*	63	0·3	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
WEATHER OBSERVER	523	201	8	20	17	95	60	5	152	60	8	7	2	-	-	0	0	8	14	01	60	22	2	3
WEATHER EXPLORER	590	191	5	12	03	99	01	2	146	52	5	8	5	3	1	0	0	8	11	53	45	36	4	2
POLAR FRONT	620	330	8	09	16	98	80	8	110	48	8	9	4	-	-	0	0	7	12	52	46	11	2	2
CIRRUS	661	021E	2	05	13	80	02	2	008	55	2	0	9	5	0	2	1	2	03	02	52	06	3	2
LE VERRIER	451	161	2	31	05	70	01	0	301	66	1	1	4	0	1	0	0	2	07	00	54	30	4	2
U.S. SHIP "C"	528	355	8	23	06	56	61	4	080	55	8	6	3	-	-	0	0	4	00	00	55	49	-	3
U.S. SHIP "D"	440	410	8	23	21	65	02	2	208	72	8	4	5	-	-	0	0	2	10	06	69	21	3	5
AMERICAN SCIENTIST	486	134	8	23	16	98	02	2	268	62	8	4	4	-	-	2	6	2	07	52	57	23	3	2
EMPIRE KEN	457	076	5	04	09	98	02	0	280	66	5	8	6	0	0	1	5	2	13	00	54	04	2	2
RANGITATA	392	258	2	99	01	99	02	0	308	73	1	1	4	0	0	1	5	2	10	01	62	50	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	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
WEATHER EXPLORER	590	193	1	13	13	99	01	1	114	53	1	1	5	4	5	0	0	7	22	52	42	03	4	3
WEATHER OBSERVER	525	200	8	23	22	96	02	6	091	60	8	6	1	–	–	0	0	8	35	01	60	20	2	5
POLAR FRONT	620	330	7	09	22	98	02	6	080	50	2	2	4	7	–	0	0	7	13	01	46	09	3	3
CIRRUS	661	021E	4	06	12	80	02	1	993	55	1	0	9	4	2	0	0	7	10	02	62	06	3	2
LE VERRIER	450	161	3	25	06	70	02	1	292	68	0	0	0	4	4	0	0	8	10	02	55	34	4	3
U.S. SHIP "C"	528	355	7	27	16	69	02	4	092	57	7	2	4	0	0	0	0	2	12	02	53	25	4	4
U.S. SHIP "D"	440	410	7	20	17	65	02	2	227	72	7	4	4	0	0	0	0	3	12	06	69	21	3	4
AMERICAN SCIENTIST	481	110	8	25	15	98	92	2	268	62	8	4	4	–	–	2	6	7	07	51	57	25	3	2
AMERICA	493	278	8	20	25	97	02	2	159	66	8	7	4	–	–	2	8	4	00	00	60	20	2	5
ALSAFIA	406	187	8	23	22	98	02	8	176	64	8	5	4	–	–	6	5	7	21	00	61	23	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h) of Tuesday 30th July 1956

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

NAUTICAL MILES.

0 500 1000 1500

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

SCALE 1:2×10⁷

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

Issued at midday today Wednesday 1st August 1956

A ridge of high pressure which moved eastwards over the British Isles, will continue to travel east and weaken. A deepening depression developed in the Atlantic and moved east to near Ireland and this centre is expected to cross the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be dull and rainy today, with heavy falls of rain in many areas. Brighter weather with scattered showers will spread from the west over England and Wales later, but parts of north England and Scotland will continue to have rain at times. Strong winds or gales will occur in many places in England and Wales.

OUTLOOK FOR twenty-four hours:-

changeable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 1st August 1956

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	*	*	*	*	*	*	*	56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	27	06	66	02	2	218	55	7	5	7	-	-	49	4	00	7	6	50						
Tangmere	874	3	30	02	66	03	0	236	51	3	5	7	0	0	47	0	00	3	6	50						
Hurn	862	1	24	05	69	01	1	237	54	1	5	7	0	0	49	0	01	1	6	50						
Guernsey	894	4	26	06	82	02	0	238	54	3	6	3	0	2	52	6	03	3	7	08						
Felixstowe	697	7	25	06	61	03	1	217	56	7	5	7	-	-	50	0	00	7	6	50						
Gorleston	497	0	26	07	62	02	1	216	52	0	0	9	0	0	45	1	06									
Mildenhall	578	8	23	06	63	03	2	214	53	8	5	7	-	-	49	0	00	8	6	50						
Cardington	559	4	26	03	61	01	2	222	50	4	6	7	0	0	48	0	03	4	6	50						
West Raynham	485	1	25	02	62	03	1	210	46	1	5	7	0	0	43	0	01	1	6	50						
Wittering	462	1	25	08	66	02	1	217	47	1	0	9	3	0	44	0	01	1	3	58						
Boscombe Down	746	4	29	05	82	01	2	237	52	4	5	6	0	1	50	8	01	4	6	49						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	23	08	74	01	2	226	53	2	5	6	0	0	50	7	06	2	6	35						
Aberporth	502	8	20	11	83	01	2	205	55	4	6	7	7	-	53	8	16	4	6	56	8	4	60			
Pembroke Dock	604	8	24	10	74	02	2	216	58	8	5	6	-	-	55	7	18	8	6	44						
Plymouth	827	6	00	00	59	03	8	246	58	3	6	3	-	-	53	8	03	3	7	09	5	6	13			
Chivenor	707	5	00	00	82	03	1	233	55	4	5	4	3	-	53	7	11	4	6	18	5	2	60			
St. Mawgan	817	8	19	08	66	02	2	242	59	0	0	9	7	-	54	8	09	8	4	58						
Culdrose	809	6	24	09	58	02	2	249	57	3	6	2	4	-	56	8	07	3	7	04	4	3	60			
Scilly	804	7	23	10	82	03	2	243	57	7	6	4	-	-	55	7	05	7	7	12						
Elmdon	534	2	23	02	74	01	1	215	50	2	0	9	4	0	46	8	01	2	3	62						
Shawbury	414	3	23	10	74	01	1	206	51	1	0	9	3	2	49	8	10	1	3	58	3	0	80			
Manchester	334	6	20	09	61	02	2	198	51	6	5	7	-	-	47	8	06	6	6	56						
Squires Gate	318																									
Valley	302	8	21	16	66	03	2	190	57	8	8	5	-	-	55	8	18	4	8	20	8	6	45			
Ronaldsway	204	7	22	03	82	02	2	181	56	4	5	6	0	6	53	7	09	4	6	40	7	2	70			
Silloth	214	8	00	00	74	02	2	175	53	8	5	6	-	-	50	8	09	8	6	35						
Watnall	354	1	23	02	66	02	1	207	50	0	0	9	0	8	45	8	04	1	2	75						
Spurn Head	396	5	23	15	58	02	2	204	53	5	5	5	0	0	49	2	11	5	6	25						
Lindholme	362	2	20	05	32	04	1	200	49	2	5	6	0	0	47	8	03	2	6	45						
Dishforth	261	3	23	07	74	03	1	190	51	3	5	6	0	0	47	7	05	3	6	40						
Tynemouth	262	3	25	06	61	02	1	174	51	3	0	9	7	0	46	4	00	3	3	58						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	18	02	80	03	2	169	53	3	5	5	-	-	49	8	11	3	6	28	7	6	45			
Renfrew	141	6	00	00	38	03	2	166	47	3	5	7	7	-	46	7	11	3	6	50	6	4	58			
Leuchars	171	0	26	03	80	01	1	153	50	0	0	9	0	0	41	8	01									
Dyce	091	8	26	02	64	50	2	149	49	5	5	4	-	-	48	7	03	5	6	16	7	6	35			
Wick	075	6	26	07	69	01	8	137	48	6	5	6	-	-	46	8	08	6	6	36						
Cape Wrath	049	8	32	05	82	50	2	140	50	8	6	4	-	-	50	4	00	8	7	15						
Sule Skerry	010	3	29	05	85	01	1	124	50	3	5	4	0	0	42	7	11	3	6	15						
Lerwick	005	8	30	17	82	80	8	097	47	8	8	4	-	-	45	1	02	5	8	18	8	6	25			
Stornoway	026	4	23	05	80	02	1	139	47	4	5	6	0	0	45	8	13	4	6	35						
Benbecula	022	7	12	04	83	02	2	134	52	7	5	5	-	-	47	8	23	7	6	27						
Tiree	100	8	18	12	74	60	2	140	52	4	7	4	2	-	50	7	28	8	5	40						
Aldergrove	917	8	16	05	82	02	6	154	56	6	5	5	-	-	51	7	25	6	6	20	8	6	30			
Castle Archdale	903	8	17	08	66	02	6	144	56	6	5	4	2	-	52	7	28	6	6	15	8	4	57			
Malin Head	980	8	14	07	80	02	6	138	54	8	6	4	-	-	51	7	32	4	7	12	8	6	30			
Blacksod Point	973																									
Birr	965	8	17	08	66	61	6	159	56	8	6	4	-	-	55	8	30	3	7	11	8	7	17			
Collinstown	969	8	19	09	86	02	2	169	58	8	5	6	-	-	53	8	29	5	6	45	8	6	57			
Rineanna	962	8	19	09	58	61	5	152	59	8	6	3	-	-	58	7	28	1	7	07	3	7	09	8	7	15
Roches Point	952	8	22	18	48	58	6	173	57	8	6	2	-	-	57	7	30	8	7	05						
Valentia	953	8	18	11	56	63	6	163	59	6	7	2	2	-	58	7	24	6	7	04	8	5	10			

OBSERVATIONS at 06h. G.M.T. 1st August 1956

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)
7	20	06	80	02	2	195	58	7	5	6	-	-	50	7	16	7	6	30						
7	21	08	89	02	2	196	53	7	5	7	-	-	49	7	19	7	6	50						
7	00	00	66	02	2	204	52	2	8	5	3	6	50	7	17	1	8	25	3	3	42	2	0	75
7	20	07	66	03	1	204	56	7	5	5	-	-	54	6	19	2	6	15	7	6	56			
7	20	12	80	02	2	225	57	7	6	2	-	-	53	7	19	7	7	03						
4	22	10	58	03	2	202	55	4	5	6	0	0	53	7	08	4	6	40						
2	22	05	62	01	0	191	51	1	0	6	7	1	44	7	18	1	3	37	1	0	99			
7	21	05	59	03	2	185	53	3	5	6	3	0	50	7	17	3	6	40	4	2	75	5	1	80
7	20	03	59	03	1	186	53	5	5	7	3	-	51	7	18	5	6	50	3	3	58			
7	21	05	62	03	1	180	49	7	5	7	-	-	47	8	20	7	6	50						
7	21	08	60	02	1	182	51	7	5	6	-	-	49	7	21	7	6	35						
7	20	07	82	02	2	200	50	7	6	9	7	-	50	7	22	7	4	58						
8	21	10	60	61	6	166	54	8	-	4	2	-	51	7	23	8	5	10						
8	20	10	81	21	6	181	55	8	5	6	-	-	49	7	27	8	6	40						
8	19	14	59	63	6	131	56	6	6	2	2	-	55	7	43	6	7	04	5	6	35	8	4	58
8	19	18	40	65	6	139	57	8	6	3	-	-	57	7	46	8	7	08						
8	23	14	56	62	6	193	57	3	6	3	2	-	55	8	31	3	7	05	5	6	15	8	5	50
8	20	20	63	62	6	171	56	3	6	3	2	-	54	7	39	3	7	09	8	5	45			
8	19	17	49	63	6	181	56	6	7	3	2	-	54	7	34	6	7	06						
8	21	20	40	63	6	189	56	4	7	2	-	-	56	7	34	4	7	03	8	7	07			
8	21	19	48	63	6	165	58	8	6	3	-	-	57	7	57	8	7	08						
8	19	11	58	60	6	167	54	4	7	4	-	-	51	7	28	4	7	10	8	6	40			
8	18	08	59	61	6	150	53	4	6	64	7	-	51	8	36	4	7	10	8	3	60			
8	18	13	40	50	2	149	53	4	6	3	2	-	50	7	28	4	7	06	8	5	20			
8	14	15	30	62	6	130	54	3	7	2	-	-	52	7	40	3	7	03	8	4	58			
8	19	21	48	63	6	107	57	6	6	2	2	-	57	8	53	6	7	04	8	5	10			
8	17	21	56	61	6	096	56	8	6	2	-	-	55	8	48	8	7	02						
8	19	08	23	51	5	112	56	8	6	4	-	-	55	7	35	8	7	12						
7	00	00	56	02	2	169	51	4	5	6	3	8	49	7	23	4	6	40	6	3	58			
6	26	10	58	02	2	167	51	3	5	5	3	-	49	7	22	3	6	25	6	3	58			
7	19	10	30	10	2	159	50	3	3	6	3	6	50	7	23	3	6	30	5	6	50			
6	15	03	40	01	2	144	51	4	5	6	4	2	49	7	25	4	6	45						
7	18	03	48	02	1	135	52	7	5	6	-	-	48	7	29	7	6	36						
8	00	00	56	61	6	113	47	8	7	8	-	-	46	7	35	8	7	08						
8	18	09	48	60	2	088	55	3	7	3	-	-	54	7	46	1	7	01	3	7	07	8	6	20
8	14	11	74	60	6	092	56	3	5	4	7	-	51	7	43	3	6	18	7	6	28			
8	06	04	15	51	6	104	50	8	5	4	-	-	50	7	36	8	6	11						
7	00	00	74	02	2	117	49	7	5	7	-	-	43	7	25	7	6	56						
3	00	00	80	03	5	116	47	2	5	6	0	2	43	7	19	1	6	25	3	0	75			
7	00	00	86	02	2	107	49	7	5	6	-	-	46	7	19	2	6	12	7	6	30			
6	14	02	82	02	2	101	49	6	5	5	0	0	45	7	19	6	6	25						
7	32	02	85	03	2	101	50	7	5	4	-	-	43	7	18	7	6	15						
8	30	11	84	20	8	085	47	8	5	5	-	-	43	7	03	4	6	25						
7	14	05	80	02	2	089	52	3	6	5	-	-	47	8	29	1	7	15	3	7	20	7	6	40
8	13	18	48	50	5	067	51	8	6	2	-	-	51	7	36	8	7	04						
8	14	19	74	60	2	064	53	8	5	6	-	-	51	7	42	2	7	08	8	6	35			
8	16	09	48	63	6	065	56	5	6	3	-	-	55	7	50	5	7	07	8	6	20			
8	16	09	48	63	6	046	56	4	7	3	2	-	56	7	50	4	7	07	6	7	10	8	5	35
8	14	10	59	61	6	044	56	6	6	4	2	-	55	7	50	3	1	10	6	6	30	8	5	50
8	18	16	08	59	6	007	59	5	7	3	2	-	59	7	42	3	7	06	5	6	21	8	5	58
8	18	14	32	58	6	047	57	3	6	4	-	-	56	7	68	8	7	13						
8	15	08	64	61	6	016	58	3	5	4	2	-	56	7	50	3	6	18	8	5	30			
8	18	18	16	61	6	042	59	8	6	3	-	-	59	7	58	4	7	04	8	7	06			
8	21	24	32	61	6	068	58	6	7	2	2	-	58	7	68	6	7	05	8	5	40			
8	23	15	48	20	6	066	61	8	6	2	-	-	60	6	31	8	7	03						

OBSERVATIONS during NIGHT

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)
-	fg	54	46	TR	1
-	ir	52	43	TR	1
-	ir	45	38	0.1	1
-	irrr	50	42	1	1
-	irrr	53	50	1	1
-	-	53	51	-	0
-	-	49 57	43	-	0
-	-	49	42	-	1
-	rfg	45	37	TR	1
-	-	42	37	-	1
-	rfg	45	40	TR	1
-	rfg	48	38	1	1
-	fgfgrr	51	46	6	1
-	irfgfgrr	52	47	2	1
ir	rr	54	50	13	1
-	RR	55	55	24	2
-	rfg rrRR	53	49	13	2
-	fgfgrrRR	56	50	11	2
ir	fgrr	54	51	15	1
-	irfgfgirr	54	49	15	2
-	ir	56		22	2
-	rr	49	40	2	1
-	irfgRRrr	50	40	6	2
-	dfdgirr	49	45	3	2
-	irRRrr	53	52	4	2
-	rr	55	54	14	2
-	rfgrr	55	53	9	1
-	dfdgirrfg	53	51	1	1
-	irgrr	46	42	1	1
-	-	50	*	-	0
-	irgrr	47	44	0.6	2
-	irgrr	50	44	1	1
-	pfgr	48	43	TR	1
-	irgrrdd	43	37	3	1
-	rr	52	49	7	1
-	irfgfg	53	50	1	1
-	dgdgirfg	45	36	0.1	1
-	idgirfgdg	42	40	TR	1
-	-	42	31	0.1	1
ir	pfg	44	40	TR	1
ir	*	47	43	1	1
ir	*	47	45	-	0
ir	idg	43	43	TR	1
-	-	46	37	-	1
ir	dgdgirfgfg	51	49	0.3	1
ir	irfgfgrr	51	50	2	1
ir	rrRR	55	54	9	2
ir	rfgRR	55	55	14	2
*	*	53	52	5	1
*	*	57	55	9	1
*	*	56	55	9	1
*	*	55	54	9	1
*	*	57	56	12	1
*	*	57	54	17	1
*	*	58	57	27	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
WEATHER EXPLORER	591	193	7	12	20	98	02	2	061	53	7	8	6	-	-	0	0	7	03	51	47	13	3	2
WEATHER OBSERVER	525	199	8	26	24	94	10	6	077	60	8	6	2	-	-	0	0	4	00	00	59	23	3	5
LEVERRIER	450	161	1	24	16	65	01	0	294	64	1	0	9	4	0	0	0	8	03	51	57	34	5	2
CIRRUS	660	017E	8	07	12	75	60	2	996	54	6	7	5	2	-	0	0	8	04	00	52	06	3	2
POLAR FRONT	620	330	7	07	21	99	02	2	073	50	1	3	4	7	-	0	0	6	01	50	46	08	3	3
U.S. SHIP "C"	528	355	5	29	18	69	03	1	126	56	5	0	8	5	0	0	0	9	14	01	53	24	4	4
U.S. SHIP "D"	440	410	8	20	20	65	02	2	246	72	8	2	5	-	-	0	0	2	08	06	64	21	3	5
BEAVER LAKE	537	328	1	27	18	98	01	0	092	55	1	-	3	0	0	6	5	1	20	51	55	x	x	x
WINCHESTER CASTLE	366	122	8	02	28	98	02	2	205	67	8	-	0	-	-	8	7	1	25	54	62	02	x	x
HUNTINGDON	455	085	1	00	00	99	01	1	285	62	1	5	3	0	0	8	6	1	02	51	53	x	x	x

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
WEATHER EXPLORER	591	193	8	11	28	96	61	6	991	52	7	7	3	2	-	0	0	6	33	52	51	12	3	3
WEATHER OBSERVER	525	198	8	26	23	95	02	2	073	60	8	6	2	-	-	0	0	5	00	00	59	25	3	5
LEVERRIER	450	161	4	25	15	69	03	0	278	66	4	1	4	4	0	5	2	7	02	00	63	33	5	2
CIRRUS	660	018E	8	10	04	60	51	6	991	54	6	5	4	2	-	2	1	6	03	51	50	05	4	2
POLAR FRONT	620	330	4	05	18	99	01	1	080	50	3	8	4	0	1	0	0	2	06	00	45	07	5	4
U.S. SHIP "C"	528	355	8	25	19	69	02	2	136	60	5	5	5	-	-	0	0	2	03	02	53	25	4	4
U.S. SHIP "D"	440	410	8	20	21	65	03	1	242	71	8	0	9	7	-	0	0	7	02	05	69	21	3	4
RANGITATA.	419	213	1	01	05	99	02	0	304	66	1	1	4	0	0	1	5	7	02	52	59	01	4	2
AMERICA	503	211	8	27	28	97	60	5	139	63	8	7	3	-	-	2	8	6	07	01	58	26	3	5
REINDELMAR	409	247	2	02	04	98	02	0	312	67	2	1	5	0	0	6	6	4	00	55	61	02	2	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. 34587

Date of Issue Thursday 2nd August 1956

OBSERVATIONS at 12h. G.M.T. 1st August 1956

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	8	15	16	59	63	6	134	55	5	7	4	2	-	53	7	42	5	7	10	8	5	20			
London Airport	772	8	20	17	56	63	6	134	54	6	7	3	2	-	53	8	40	6	7	08	8	5	30			
Tangmere	874	8	22	15	48	63	6	147	55	6	7	2	2	-	53	7	38	6	7	05	8	5	25			
Hurn	862	8	19	21	40	65	6	129	55	6	7	2	2	-	54	7	48	6	7	05	8	5	10			
Guernsey	894	8	19	25	32	63	6	118	54	6	6	2	2	-	54	7	32	6	7	04	8	5	50			
Felixstowe	697	8	14	18	56	61	6	157	58	4	5	6	2	-	56	8	21	2	7	12	4	6	30	8	4	57
Gorleston	497	8	21	15	62	61	6	146	60	8	0	6	2	-	47	7	28	8	5	30						
Mildenhall	578	8	18	10	32	61	6	127	55	5	7	4	2	-	54	7	34	5	7	10	8	6	56			
Cardington	559	8	22	11	58	63	6	119	54	4	7	2	2	-	52	7	42	4	7	04	8	5	30			
West Raynham	485	8	15	14	58	63	6	128	53	5	5	5	2	-	49	7	27	2	6	15	5	6	25	8	5	40
Wittering	462	8	20	18	48	65	6	108	54	5	7	3	2	-	57	7	46	5	7	08	8	5	20			
Boscombe Down	746	8	21	15	56	63	6	113	54	7	7	2	2	-	57	7	55	7	7	03	8	5	25			
Ross-on-Wye	627	8	18	20	60	21	6	053	56	7	7	4	1	-	54	7	51	7	7	10						
Bristol	628	8	17	23	57	61	6	077	56	8	6	2	-	-	54	7	65	8	7	05						
Aberporth	502	8	23	24	26	51	6	025	60	8	6	1	-	-	60	8	44	8	7	02						
Pembroke Dock	604	8	21	18	32	53	6	003	61	8	6	2	-	-	61	7	46	8	7	53						
Plymouth	827	8	24	18	22	63	4	101	57	6	7	2	2	-	55	7	54	6	7	04	8	5	10			
Chivenor	707	8	21	18	56	51	6	054	56	6	7	3	-	-	56	8	58	6	7	06	8	6	12			
St. Mawgan	817	8	24	30	37	51	6	091	60	3	7	2	2	-	60	6	41	3	7	04	8	5	18			
Culdrose	809	8	24	30	07	63	6	105	59	5	7	0	-	-	59	7	29	5	7	00	5	7	05			
Scilly	804	8	25	26	20	61	6	096	60	8	6	2	-	-	60	6	20	8	7	05						
Elmdon	534	8	16	14	50	65	6	070	54	3	7	2	2	-	52	8	64	3	7	04	7	7	06			
Shawbury	414	8	17	18	40	63	6	045	55	7	7	2	2	-	53	7	64	7	7	07	8	5	30			
Manchester	334	8	16	20	32	63	6	043	54	4	7	3	2	-	52	3	61	1	7	05	4	7	07	8	5	12
Squires Gate	318	8	14	20	40	65	6	027	54	3	7	2	2	-	54	8	61	3	7	03	6	7	04	8	5	20
Valley	302	8	21	25	14	59	6	990	58	8	6	0	-	-	58	6	58	8	7	01						
Ronaldsway	204	8	12	25	28	63	6	987	57	8	6	1	-	-	56	7	64	8	7	02						
Silloth	214	8	13	09	56	63	6	021	56	5	5	5	2	-	54	7	46	1	7	15	5	6	28	8	5	05
Watnall	354	8	18	14	32	65	6	079	53	6	6	2	2	-	53	8	53	6	7	08	8	5	15			
Spurn Head	396	8	17	24	58	61	6	115	54	8	7	4	-	-	53	7	29	8	7	12						
Lindholme	362	8	16	10	40	63	6	083	53	7	7	3	2	-	53	7	44	7	7	08	8	5	30			
Dishforth	261	8	15	13	48	63	6	063	54	7	6	2	-	-	53	7	47	7	7	04	8	7	10			
Tynemouth	262	8	18	15	48	62	8	070	56	8	6	4	-	-	53	7	40	8	7	18						
Eskdalemuir	162	8	16	11	64	63	6	023	53	8	7	1	-	-	52	8	33	8	7	04						
West Freugh	130	8	12	22	37	63	6	989	57	3	7	1	-	-	57	7	52	1	7	01	3	7	02	8	7	04
Prestwick	135	8	14	10	60	61	6	009	59	3	7	4	2	-	56	7	40	3	7	12	6	6	15	8	5	30
Renfrew	141	8	06	11	17	61	6	021	54	3	6	3	-	-	53	7	41	1	7	06	3	7	08	7	6	18
Leuchars	171	8	10	09	48	50	5	044	53	4	7	2	2	-	52	7	43	4	7	03	8	5	08			
Dyce	091	8	16	08	50	50	5	062	50	7	6	2	2	-	48	7	27	7	7	05	8	4	58			
Wick	075	5	12	10	89	02	1	062	54	5	2	5	0	0	47	7	24	5	8	22						
Cape Wrath	049	4	05	09	86	01	2	003	51	4	5	7	0	0	47	7	39	4	6	50						
Sule Skerry	010	6	09	02	84	02	2	063	56	6	5	4	-	-	45	7	18	6	6	15						
Lerwick	005	8	27	11	82	80	8	068	51	8	8	4	-	-	41	7	09	3	8	17	8	6	40			
Stornoway	026	7	07	16	80	02	2	037	56	6	5	7	7	-	46	7	24	6	6	50	7	3	58			
Benbecula	022	8	06	14	66	61	6	015	53	5	6	2	-	-	51	7	26	5	7	04	8	7	08			
Tiree	100	8	13	15	61	61	6	001	56	3	6	3	2	-	54	8	25	3	7	08	5	6	35	8	4	58
Aldergrove	917	8	13	08	56	62	6	972	59	3	6	3	-	-	57	7	43	3	7	07	8	7	10			
Castle Archdale	903	8	00	00	16	58	6	976	60	6	6	2	-	-	59	7	15	6	7	04	8	7	10			
Malin Head	980	8	08	14	66	60	6	981	58	5	7	4	7	-	56	7	23	5	7	14	8	4	59	1	8	38
Blacksod Point	973	7	25	13	64	02	6	005	61	5	7	3	2	-	60	2	08	3	7	09	5	6	35	7	4	64
Birr	965	8	26	18	61	20	6	007	62	8	6	3	-	-	59	5	00	6	7	09	8	7	14			
Collinstown	969	8	25	20	56	51	6	978	62	8	6	2	-	-	60	7	32	2	7	05	7	7	08	8	7	10
Rineanna	962	8	28	25	59	50	6	031	61	8	7	3	-	-	59	3	10	5	7	07	8	7	10			
Roches Point	952	5	28	26	83	01	6	036	68	5	6	4	4	0	59	6	02	5	7	15						
Valentia	953	8	21	13	58	50	6	071	60	8	6	3	-	-	58	2	10	8	7	06						

OBSERVATIONS at 18h. G.M.T. 1st August 1956

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	17	66	21	6	010	59	6	7	2	-	-	58	8	55	5	7	05	8	7	10			
London Airport	8	23	17	72	20	6	013	60	8	6	4	-	-	59	7	54	8	7	10						
Tangmere	8	24	20	28	51	6	037	60	8	6	2	-	-	60	7	55	8	7	03						
Hurn	8	22	18	50	21	6	045	62	5	6	2	-	-	60	7	23	5	7	04	8	6	14			
Guernsey	8	24	25	03	51	6	100	59	8	6	0	-	-	59	7	26	8	7	00						
Felixstowe	8	10	24	63	61	6	020	57	8	7	4	-	-	55	7	70	8	7	10						
Gorleston	8	19	26	48	63	6	019	56	7	7	4	2	-	55	8	72	7	7	10	8	5	20			
Mildenhall	8	20	21	48	51	6	989	57	7	6	2	-	-	55	7	66	7	7	08	8	7	09			
Cardington	8	23	20	63	02	6	996	60	8	5	4	-	-	59	6	47	8	6	15						
West Raynham	8	19	22	40	65	6	981	55	8	7	2	-	-	53	7	78	8	7	04						
Wittering	8	21	14	19	52	5	975	58	8	7	2	-	-	58	7	65	8	7	03						
Boscombe Down	8	26	15	74	20	6	031	62	5	6	2	-	-	61	6	27	5	7	05	8	6	15			
Ross-on-Wye	8	25	10	77	03	1	004	65	8	5	5	-	-	58	6	06	8	6	20						
Bristol	8	25	23	59	60	6	027	62	8	6	3	-	-	59	5	06	2	7	03	8	7	06			
Aberporth	7	26	27	69	02	2	036	61	7	5	5	-	-	58	3	04	7	6	20						
Pembroke Dock	3	27	18	63	01	1	045	63	1	6	3	7	0	60	2	02	1	7	08	3	3	58			
Plymouth	7	27	19	61	20	6	070	63	3	7	3	-	-	60	8	04	3	7	08	7	6	15			
Chivenor	8	27	24	61	02	6	060	61	8	6	3	.	-	60	3	00	8	7	06						
St. Mawgan	8	26	22	28	20	5	078	60	8	6	0	-	-	60	5	01	8	7	01						
Culdrose	9	28	27	09	51	6	055	60	9	-	0	-	-	60	7	11	9	-	02						
Scilly	8	25	24	45	07	2	092	61	8	6	3	-	-	61	1	03	8	7	08						
Elmdon	6	25	20	58	21	6	975	64	2	7	4	0	0	59	7	20	2	7	10	6	6	15			
Shawbury	7	27	25	80	02	6	974	64	7	5	5	-	-	59	5	49	7	6	20						
Manchester	8	27	24	64	20	6	954	62	3	6	3	-	-	58	6	19	3	7	09	8	6	12			
Squires Gate	8	27	25	61	20	6	951	60	7	8	3	3	-	57	5	13	5	7	07	7	8	16	7	3	60
Valley	8	26	19	66	60	6	090	60	5	6	3	-	-	58	2	17	5	7	07	8	6	20			
Ronaldsway	7	35	13	62	02	6	970	58	7	6	3	-	-	55	2	25	7	7	06						
Silloth	7	05	10	61	21	6	968	57	7	5	5	-	-	53	5	07	7	6	25						
Watnall	8	24	08	35	50	2	951	60	6	6	2	2	-	59	7	51	6	7	05	8	5	20			
Spurn Head	8	14	28	16	63	6	975	54	8	7	4	-	-	54	7	95	8	7	10						
Lindholme	8	17	07	26	61	6	943	57	8	6	3	-	-	57	6	63	8	7	06						
Dishforth	8	09	10	40	63	6	947	53	7	6	2	-	-	53	7	54	7	7	04	8	5	08			
Tynemouth	8	14	20	58	63	6	979	54	8	6	3	-	-	53	7	38	8	7	08						
Eskdalemuir	7	05	10	66	02	6	973	55	7	2	4	-	-	52	5	14	7	8	14						
West Freugh	7	34	11	80	80	6	980	58	2	1	5	7	7	55	3	12	3	8	23	5	3	60	7	2	70
Prestwick	7	07	07	62	25	8	984	61	7	8	4	7	-	55	3	01	1	8	18	3	6	50	7	6	64
Renfrew	7	01	12	48	04	6	990	59	5	5	6	7	-	55	5	04	2	6	16	5	6	30	7	3	59
Leuchars	8	07	01	32	02	6	997	55	3	7	0	-	-	53	6	11	3	7	01	8	7	06			
Dyce	8	11	07	11	53	5	015	53	7	6	0	-	-	53	7	21	7	7	01						
Wick	8	10	12	48	55	5	030	51	7	6	2	-	-	51	7	08	7	7	05	8	6	12			
Cape Wrath	5	09	09	83	03	2	007	52	0	0	9	2	0	50	7	09	5	4	60						
Sule Skerry	7	09	09	85	03	2	033	53	5	8	4	-	5	47	7	08	5	6	15						
Lerwick	8	03	08	82	02	2	052	49	8	8	5	-	-	45	7	08	6	8	20	8	6	40			
Stornoway	8	07	07	74	60	6	007	57	8	0	9	7	-	51	7	10	5	3	58	8	4	59			
Benbecula	8	07	10	48	65	6	994	53	4	6	1	-	-	53	7	06	4	7	02	8	6	30			
Tiree	8	14	07	62	61	6	990	56	8	5	6	-	-	54	0	00	2	7	15	8	6	30			
Aldergrove	8	03	02	56	52	6	981	59	3	6	2	2	-	56	3	21	3	7	05	8	5	20			
Castle Archdale	8	29	20	67	51	6	001	58	5	6	0	-	-	58	1	07	5	7	01	8	7	04			
Malin Head	8	00	00	56	61	6	989	59	3	7	4	2	-	58	2	04	3	7	13	8	5	56			
Blacksod Point	8	27	15	58	20	5	020	57	5	7	3	2	-	56	2	29	3	7	09	5	6	35	8	4	64
Birr	7	27	17	70	01	5	035	61	7	6	4	-	-	56	2	16	6	7	10	7	7	15			
Collinstown	7	27	20	83	02	8	001	64	7	8	4	-	-	57	2	17	1	8	12	5	8	18	7	6	30
Rineanna	8	29	28	66	50	6	062	60	8	6	4	-	-	56	3	19	4	7	11	8	7	18			
Roches Point	2	30	38	80	01	1	861	64	2	2	4	0	0	54	2	13	2	8	19						
Valentia	8	31	16	72	60	5	101	60	8	5	4	-	-	54	2	22	2	7	17	8	6	26			

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	rr RRr	roro	63	0·0	12	1
London Airport	irorr	dodo iro	63	*	13	1
Tangmere	iro roro rr	rr RRrorodedo	62	0·2	20	1
Hurn	RR doro	dodo doro	64	*	24	1
Guernsey	irorr dodorr	dodorr dd ff	60	0·0	21	2
Felixstowe	rr	roro	60	2·2	10	2
Gorleston	roro rr	rr	62	3·7	11	2
Mildenhall	roro rr	rodo	67	0·7	12	2
Cardington	iro rr	roro	63	0·3	10	1
West Raynham	rr	rrRRDRDRdoro	60	1·3	20	2
Wittering	RR	RRDR ido	63	0·0	17	2
Boscombe Down	rr roro dodo	dodo ido	62	0·0	7	1
Ross-on-Wye	rr ido	-	67	0·9	7	1
Bristol	rr roro doro	dr dodo iro	62	0·0	6	1
Aberporth	rr dodo	-	65	2·4	1	1
Pembroke Dock	rrRR dodo	-	63	2·1	4	1
Plymouth	RR rrDDiro	ido	63	0·0	17	1
Chivenor	RR dd	dodo	62	0·0	9	1
St. Mawgan	rr dodo f	dodo ff	60	0·0	8	1
Culdrose	rr do	do	61	0·0	6	2
Scilly	rr	ir	61	0·0	3	1
Elmdon	rr dr	dr iro ido	64	0·1	13	1
Shawbury	rr RRdd	dd iro	64	0·7	10	1
Manchester	rr	rr roro ido	62	0·0	24	2
Squires Gate	rr RR doro	DR doro ido	61	0·2	22	1
Valley	RRrd	iro ido	62	0·2	12	1
Ronaldsway	RR rorodedo	-	60	0·9	22	1
Silloth	rr	iro rr	59	0·1	12	1
Watnall	rr RR	DD ido roro	67	0·0	29	2
Spurn Head	roro	rr	60	1·9	14	2
Lindholme	rr	rr roro iro	61	0·3	22	2
Dishforth	rr RR	rr iro	54	0·4	39	2
Tynemouth	iro roro	rr	56	0·0	6	2
Eskdalemuir	rr	rr	57	0·1	4	1
West Freugh	rr dodo	pro iro	60	0·0	12	1
Prestwick	roro	roro pro	63	0·1	4	1
Renfrew	roro ido	ido	60	0·0	2	1
Leuchars	ido dodo rodo	doro ido dodo	56	0·0	1	1
Dyce	do	dodo dd f	56	2·7	1	1
Wick	-	DD	56	5·1	1	1
Cape Wrath	-	-	53	*	-	0
Sule Skerry	*	*	56	*	tr	1
Lerwick	pro	pro	53	0·7	tr	1
Stornoway	-	iro	57	0·0	0·2	1
Benbecula	iro roro rr	rr roro RRroro	54	0·0	14	2
Tiree	rr roro	iro roro rr	59	0·0	6	1
Aldergrove	rrroro iro rr	id iro dd	61	0·1	9	2
Castle Archdale	RR dodo	rr dodo	63	0·0	4	1
Malin Head	*	*	60	0·0	10	*
Blacksod Point	*	*	61	0·4	2	*
Birr	*	*	65	0·4	2	*
Collinstown	*	*	65	0·4	15	*
Rineanna	*	*	63	0·0	1	*
Roches Point	*	*	71	7·2	0·2	*
Valentia	*	*	61	0·2	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
WEATHER OBSERVER	526	197	8	30	24	96	02	2	136	57	7	5	5	7	-	0	0	2	30	53	53	25	3	6
WEATHER EXPLORER	592	195	8	11	19	95	63	6	992	52	7	7	2	2	-	0	0	3	06	52	52	12	4	3
CIRRUS	660	020E	8	12	06	60	02	5	997	54	6	5	4	2	-	0	0	1	03	00	50	03	4	3
POLAR FRONT	620	330	7	02	18	99	02	2	100	50	7	5	4	-	-	0	0	2	10	01	46	04	3	4
LE VERRIER	450	160	8	26	17	60	02	2	277	68	8	5	5	-	-	0	0	2	04	03	61	25	3	4
U.S. SHIP "C"	528	355	8	27	11	63	80	2	153	54	8	5	3	-	-	0	0	2	12	00	52	26	4	4
U.S. SHIP "D"	440	410	2	20	16	72	02	0	247	71	2	2	4	0	0	0	0	2	05	05	69	21	3	4
FRANCONIA	495	260	3	25	15	98	03	0	223	70	3	1	3	0	0	2	5	2	10	08	62	25	-	-
RANGITATA	427	197	3	32	04	99	02	0	314	70	0	0	9	3	0	1	5	2	08	03	64	02	-	-
BEAVERFORD	510	136	8	27	33	97	15	5	117	61	8	6	4	-	-	2	5	2	18	01	59	27	-	-

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
WEATHER OBSERVER	524	198	3	26	20	98	01	1	155	59	3	5	5	3	1	0	0	1	02	51	51	27	4	5
WEATHER EXPLORER	591	194	8	10	11	97	01	6	002	53	2	7	3	7	-	3	1	2	03	52	51	10	4	4
CIRRUS	660	019E	8	10	02	50	80	5	001	54	8	9	2	-	-	0	0	4	00	51	52	29	4	3
POLAR FRONT	620	330	6	06	07	99	01	2	134	50	6	5	5	0	0	0	0	2	20	00	45	04	3	2
LE VERRIER	450	160	8	28	16	60	02	2	266	66	8	6	2	-	-	0	0	6	01	02	64	28	3	4
U.S. SHIP "C"	528	355	7	27	09	65	02	6	181	54	7	2	4	0	0	0	0	2	15	00	52	27	4	3
U.S. SHIP "D"	440	410	6	20	15	82	02	1	208	72	1	2	4	4	0	0	0	7	07	66	70	21	3	4
DISCOVERY II	467	274	7	25	14	96	01	2	275	67	7	6	6	-	-	0	0	2	04	01	65	25	3	6
MANCHESTER CITY	564	166	7	27	18	98	50	2	042	57	7	7	5	-	-	2	5	1	04	00	51	27	3	3
PORT NAPIER	498	113	5	33	27	98	01	2	137	61	4	7	3	0	0	5	6	2	20	02	58	28	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, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

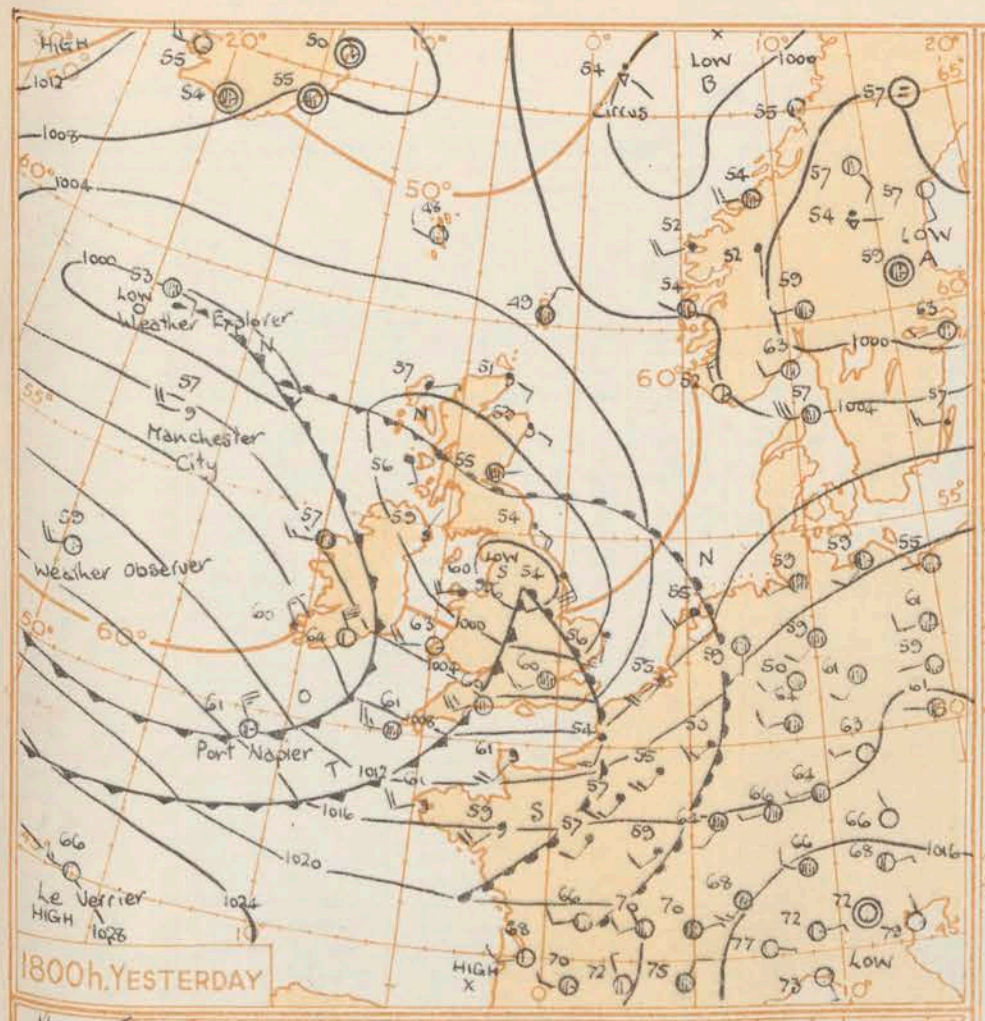
Mid-day (12h) of AUGUST
Wednesday 15 August
1956

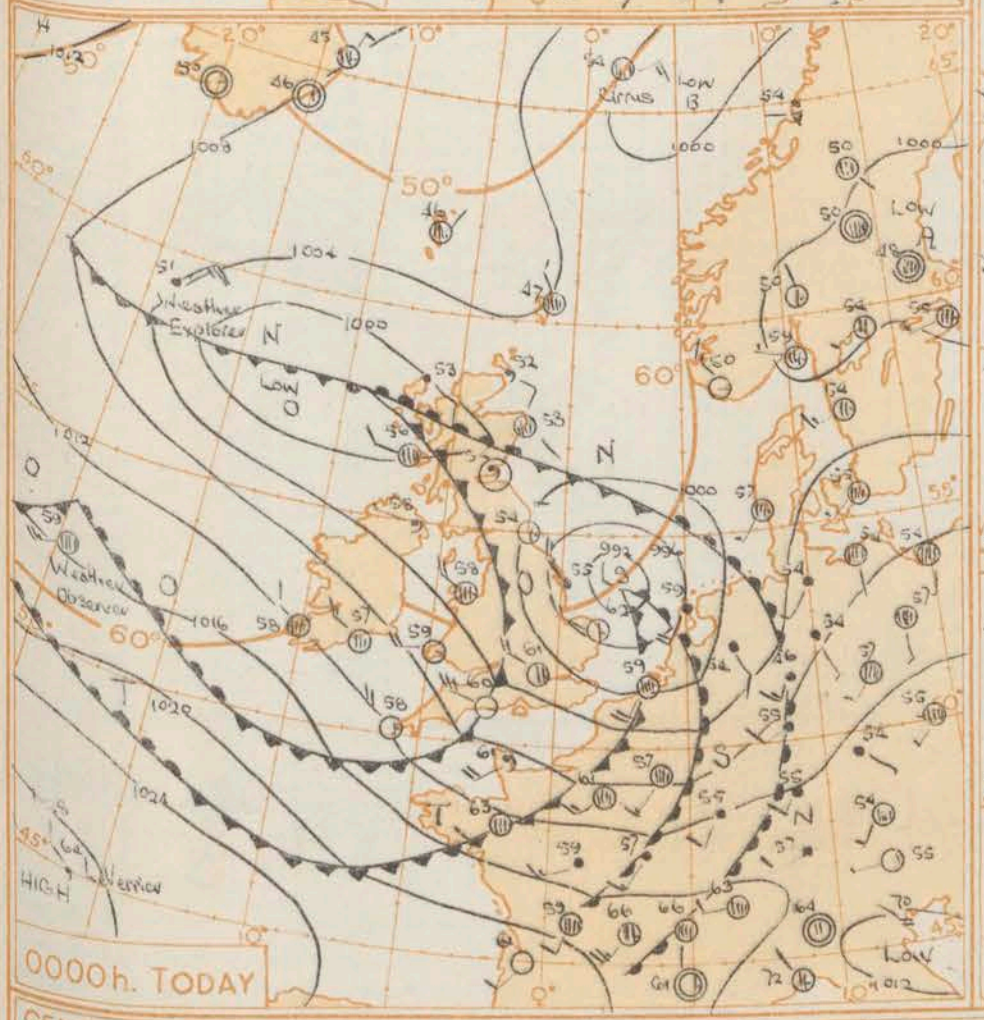
CIVIL TWILIGHT

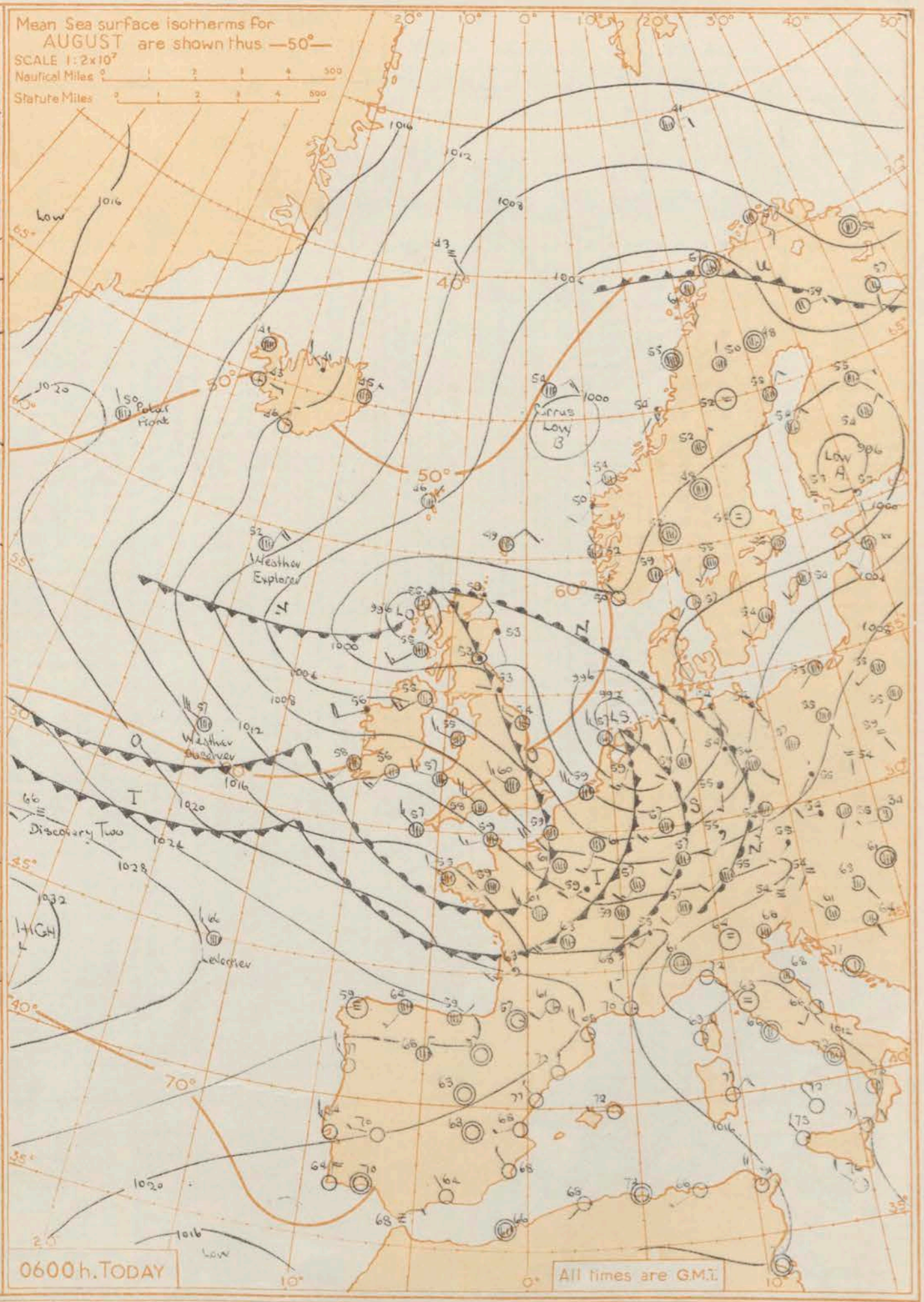
Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.

NAUTICAL MILES.

0 500 1000 1500







GENERAL SYNOPTIC DEVELOPMENT

A vigorous depression which travelled across northern England to the German Bight is expected to continue to move eastwards. Another depression near west Scotland will probably move across Scotland into the North Sea.

Issued at Mid-day today Thursday 2nd August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

In the South it will be mainly dry at first, but occasional rain or showers are likely later. Most other districts will have cloudy weather with periods of rain, followed by brighter showery weather later. It will be mainly cool.

OUTLOOK FOR the following 24 hours:-

Cool with bright periods and showers.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 2nd August, 1956.

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)	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	*	*	*	*	*	*	*	60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	5	28	18	72	02	6	017	61	5	5	6	0	0	58	3	08	5	6	48						
Tangmere	874	7	26	11	59	03	1	037	61	7	5	5	–	–	57	1	05	7	6	20						
Hurn	862	6	25	15	66	03	1	049	60	6	5	6	–	–	57	2	02	6	6	30						
Guernsey	894	8	27	24	48	28	4	110	59	8	6	2	–	–	59	2	08	8	7	04						
Felixstowe	697	6	22	18	63	03	6	983	62	6	5	6	0	0	59	7	07	6	6	31						
Gorleston	497	3	27	15	60	01	6	956	62	3	1	5	0	0	58	6	19	3	8	21						
Mildenhall	578	7	26	16	63	60	6	979	60	3	7	4	–	–	55	3	19	3	7	10	7	6	20			
Cardington	559	8	25	21	60	80	1	993	62	8	8	5	–	–	57	3	08	3	8	22	8	6	40			
West Raynham	485	7	28	27	66	02	6	960	58	7	5	4	–	–	49	3	06	7	6	18						
Wittering	462	6	30	18	74	03	6	989	57	3	5	6	–	–	53	2	22	3	6	30	5	6	56			
Boscombe Down	746	6	29	17	63	03	5	049	58	4	5	4	–	–	56	3	13	4	6	15	6	6	40			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	6	24	18	57	03	6	041	60	6	5	5	–	–	56	3	09	6	6	23						
Aberporth	502	8	27	22	66	03	1	058	58	8	5	5	–	–	55	2	18	8	6	22						
Pembroke Dock	604	1	27	18	66	01	2	075	59	1	5	6	0	0	54	2	17	1	6	30						
Plymouth	827	8	28	24	66	03	5	096	60	8	5	5	–	–	55	2	14	8	6	29						
Chivenor	707	7	29	28	66	03	1	086	60	7	5	5	–	–	56	2	15	7	6	25						
St. Mawgan	817	8	28	20	56	03	2	108	58	8	6	3	–	–	57	2	14	8	7	08						
Culdrose	809	8	29	13	66	02	5	116	58	8	5	4	–	–	56	2	16	8	6	15						
Scilly	804	3	30	22	63	03	1	120	58	3	5	3	0	0	53	2	26	3	6	08						
Elmdon	534	8	29	16	58	63	6	012	58	4	7	3	2	–	57	2	32	4	7	07	5	7	10	8	5	14
Shawbury	414	8	34	09	61	51	6	019	57	8	6	4	–	–	55	2	27	8	7	12						
Manchester	334	8	33	10	58	02	5	010	56	3	5	4	–	–	52	2	30	3	7	11	8	6	18			
Squires Gate	318																									
Valley	302	7	29	18	61	21	6	030	58	5	6	4	–	–	56	2	15	2	7	07	5	7	12	7	6	40
Ronaldsway	204	8	28	12	58	50	2	020	56	3	6	3	–	–	54	1	15	3	7	06	8	6	39			
Silloth	214	6	02	03	56	01	2	016	53	3	5	5	0	6	51	2	23	3	6	26	6	0	70			
Watnall	354	8	29	10	66	02	5	994	57	4	7	4	–	–	53	2	36	4	7	18	8	6	30			
Spurn Head	396	8	30	27	60	60	6	944	55	8	7	4	–	–	55	7	03	8	7	10						
Lindholme	362	8	30	20	48	21	6	985	55	3	6	3	–	–	53	2	47	3	7	06	5	7	12	7	7	19
Dishforth	261	8	32	11	48	02	6	995	54	7	6	3	2	–	52	2	38	6	7	07	8	5	15			
Tynemouth	262	3	36	12	66	01	6	996	54	3	5	6	0	0	52	2	14	3	6	80						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	00	00	34	58	6	014	55	4	6	3	–	–	53	2	16	4	7	09	8	6	21			
Renfrew	141	8	00	00	56	63	6	010	55	5	5	4	–	–	55	1	08	5	7	12	8	6	18			
Leuchars	171	8	00	00	56	50	5	007	54	5	7	0	–	–	54	2	07	5	7	20	8	7	01			
Dyce	091	8	13	02	09	50	5	009	53	8	6	0	–	–	53	2	01	8	7	01						
Wick	075	8	10	08	19	53	5	012	52	8	6	1	–	–	52	7	07	8	7	02						
Cape Wrath	049	8	09	13	81	02	2	999	51	8	6	4	–	–	51	7	04	8	7	15						
Sule Skerry	010	8	10	13	66	51	5	016	50	8	6	3	–	–	49	7	05	8	7	10						
Lerwick	005	8	35	07	82	02	8	037	47	8	5	6	–	–	45	7	03	8	6	37						
Stornoway	026	8	11	10	58	63	6	988	53	4	7	2	2	–	52	8	10	4	7	05	6	7	08	8	5	20
Benbecula	022	8	21	13	19	51	6	969	55	8	6	1	–	–	55	7	20	8	7	02						
Tiree	100	8	27	12	58	21	6	996	56	5	6	3	–	–	55	0	01	2	7	03	5	7	06	8	7	13
Aldergrove	917	8	28	05	32	51	6	019	58	4	6	2	–	–	58	2	12	4	7	05	8	7	10			
Castle Archdale	903	8	29	20	74	20	5	051	55	3	6	4	–	–	54	2	27	3	7	13	6	6	22	8	6	37
Malin Head	980	8	27	20	61	20	6	023	55	8	7	3	–	–	53	2	14	8	7	06						
Blacksod Point	973																									
Birr	965	8	28	10	69	03	5	088	55	8	5	6	–	–	49	1	22	8	6	30						
Collinstown	969	8	27	19	69	20	6	052	56	8	6	4	–	–	52	1	23	8	7	11						
Rineanna	962	4	28	13	74	01	6	103	57	4	8	5	0	8	52	2	74	2	8	22	4	6	32			
Roches Point	952	6	28	17	72	01	1	109	57	6	5	6	–	–	49	2	23	6	6	34						
Valentia	953	8	31	10	72	21	6	136	58	8	5	5	–	–	48	2	12	8	6	21						

OBSERVATIONS at 06h. G.M.T. 2nd August, 1956.

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)	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	27	12	80	02	2	043	61	8	5	5	–	–	55	2	15	8	6	20						
London Airport	8	28	16	82	02	2	044	60	5	7	4	–	–	55	3	16	5	7	15	8	6	20			
Tangmere	7	28	14	63	02	2	064	60	4	5	4	–	–	55	2	16	4	6	15	6	6	35			
Hurn	8	27	14	69	02	2	083	58	8	5	4	–	–	52	2	21	8	6	16						
Guernsey	6	29	22	66	01	2	126	56	4	5	5	3	2	58	2	11	1	7	08	4	6	27	5	3	59
Felixstowe	1	28	19	63	02	8	017	56	1	5	7	0	0	53	3	24	1	6	50						
Gorleston	8	30	17	48	53	5	995	55	7	7	3	2	–	54	3	26	7	7	08	8	5	99			
Mildenhall	2	29	09	63	01	1	028	55	2	5	6	0	0	52	2	20	2	6	35						
Cardington	8	29	13	58	50	5	039	56	3	6	4	–	–	54	2	22	3	7	10	8	6	25			
West Raynham	8	29	13	61	21	2	014	54	5	6	2	–	–	51	2	30	5	7	04	8	6	12			
Wittering	7	30	09	61	03	2	031	56	7	5	7	–	–	51	2	18	7	6	50						
Boscombe Down	7	30	18	66	02	2	074	57	5	5	4	3	2	53	2	16	5	6	12	6	3	58	7	0	75
Ross-on-Wye	6	28	13	70	02	1	068	57	6	5	5	–	–	49	2	30	6	6	25						
Bristol	8	27	09	69	03	6	076	57	8	6	3	–	–	50	2	17	8	7	07						
Aberporth	7	26	17	74	03	1	089	55	7	8	4	–	–	51	1	19	2	x	15	7	6	35			
Pembroke Dock	7	29	13	69	08	1	102	57	7	8	4	–	–	53	2	18	4	8	18	7	6	25			
Plymouth	6	30	18	74	01	2	118	58	5	5	6	4	–	50	2	12	1	7	15	5	6	35			
Chivenor	7	31	16	82	02	2	110	58	6	5	5	–	–	53	2	13	6	6	20						
St. Mawgan	7	30	22	66	02	2	128	57	7	8	4	–	–	53	2	10	1	8	10	7	6	20			
Culdrose	7	29	10	66	60	2	135	57	4	6	3	–	–	54	2	11	4	7	06	7	6	25			
Scilly	7	30	17	66	02	2	138	57	7	8	3	–	–	52	2	10	7	6	08						
Elmdon	8	27	13	32	50	5	045	56	4	7	2	–	–	56	2	20	4	7	05	7	7	08			
Shawbury	7	29	18	82	02	6	054	57	6	6	4	–	–	52	2	21	6	7	11	7	6	30			
Manchester	8	28	10	26	53	5	036	55	8	7	2	–	–	53	2	12	8	7	03						
Squires Gate	8	28	20	56	61	6	040	57	3	6	3	–	–	55	2	11	3	7	08	8	6	25			
Valley	7	28	15	66	03	2	065	55	7	5	6	–	–	51	1	17	2	7	15	7	6	30			
Ronaldsway	7	26	14	86	03	6	045	55	7	5	6	–	–	50	2	19	1	7	14	7	6	30			
Silloth	7	28	12	59	50	6	024	56	4	5	5	7	–	52	3	05	1	7	05	4	6	25	7	4	58
Watnall	8	24	08	48	60	1	035	54	8	5	6	–	–	52	2	20	1	6	20	8	6	35			
Spurn Head	7	28	15	60	01	6	011	54	7	7	4	–	–	54	2	31	7	7	15						
Lindholme	7	29	07	48	03	2	026	54	7	5	6	–	–	54	2	17	7	6	40						
Dishforth	7	27	07	74	02	2	027	53	7	5	7	–	–	51	2	13	7	6	56						
Tynemouth	8	27	02	61	63	6	021	53	6	5	6	7	–	51	2	11	8	6	36						
Eskdalemuir	8	29	03	62	21	6	010	51	8	7	3	–	–	51	2	02	8	7	08						
West Freugh	7	27	11	82	02	6	029	54	7	5	6	–	–	50	2	10	7	6	35						
Prestwick	7	27	13	62	03	6	015	56	6	8	5	3	–	50	3	09	6	8	22	6	6	30			
Renfrew	3	25	10	74	01	6	007	55	2	5	5	3	0	51	2	08	1	7	15	2	6	20			
Leuchars	8	00	00	28	61	6	995	53	5	7	3	2	–	53	7	08	5	7	08	8	5	12			
Dyce	8	16	05	37	63	6	997	53	6	6	2	2	–	52	7	04	6	7	05	8	7	12			
Wick	8	13	10	19	63	5	991	53	8	6	1	–	–	53	6	14	8	7	02						
Cape Wrath	9	14	13	FS	63	6	976	52	9	–	0	–	–	52	7	14	9	–	00						
Sule Skerry	8	10	18	61	63	6	989	51	8	6	3	–	–	49	7	11	8	7	10						
Lerwick	7	04	09	82	01	2	023	49	4	8	6	7	6	45	6	06	1	8	20	4	6	40			
Stornoway	7	17	12	63	01	6	963	55	3	6	2	2	–	53	5	01	3	7	05	4	7	08	6	6	18
Benbecula	7	21	19	69	01	6	986	55	7	5	4	–	–	52	7	18	7	6	12						
Tiree	8	25	15	59	21	6	980	55	5	6	4	2	–	51	7	10	5	7	10	5	6	15	8	4	58
Aldergrove	7	24	15	74	03	5	032	55	5	6	4	–	–	53	7	05	5	7	11	7	6	35			
Castle Archdale	7	26	19	66	80	8	042	55	7	8	4	–	–	53	7	17	1	7	08	5	8	13	6	6	28
Malin Head	7	24	21	66	02	6	015	56	7	8	4	–	–	53	6	08	5	8	16	7	6	40			
Blacksod Point	8	25	19	64	62	6	156	56	5	7	4	2	–	54	7	07	3	7	11	5	6	29	8	5	58
Birr	7	25	09	77	21	6	083	55	7	6	4	–	–	52	8	05	5	7	14	7	6	37			
Collinstown	6	25	15	80	03	1	062	55	6	8	4	–	–	51	3	02	1	8	18	6	6	40			
Rineanna	8	26	20	69	25	8	091	57	8	8	4	–	–	53	7	10	3	8	18	8	6	40			
Roches Point	5	24	16	80	02	1	109	56	5	5	6	–	–	51	8	07	5	6	36						
Valentia	7	25	13	72	02	2	124	58	7	5	4	–	–	53	6	10	1	7	16	7	6	22			

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	–	–	60	57	–	1
London Airport	–	–	59	51	–	1
Tangmere	–	–	59	58	–	1
Hurn	–	–	57	57	–	1
Guernsey	–	–	56	54	–	1
Felixstowe	pf₀	–	55	53	1	1
Gorleston	if₀	idoif₀	54	54	6	2
Mildenhall	if₀	–	56	51	TR	1
Cardington	pf₀	idodod₀	55	37	1	1
West Raynham	rd	d	54	53	1	1
Wittering	rd₀	dod₀	53	53	TR	1
Boscombe Down		–	57	55	–	0
Ross-on-Wye	pf₀	–	57	55	0·1	1
Bristol	if₀id₀	–	56	51	TR	1
Aberporth	–	–	54	50	–	1
Pembroke Dock	–	–	56	52	–	1
Plymouth	id₀	–	56	54	TR	1
Chivenor	–	–	57	55	–	1
St. Mawgan	–	–	56	54	–	1
Culdrose	–	if₀	55	53	TR	1
Scilly	–	–	57		–	1
Elmdon	rrdr	DRddd₀	55	54	7	1
Shawbury	dr₀ dod₀	pr₀	56	52	0·6	1
Manchester	id₀	id₀rdd	54	52	3	2
Squires Gate	r₀r₀	–	56	53	2	1
Valley	idor₀r₀	–	54	52	0·5	1
Ronaldsway	idord	–	55	51	1	1
Silloth	if₀	if₀doid₀	52	47	0·3	1
Watnall	–	idoif₀	52	49	TR	1
Spurn Head	if₀	–	53	*	1	0
Lindholme	if₀r₀f₀	if₀dodof₀f₀	53	50	0·6	2
Dishforth	if₀	if₀	52	49	1	1
Tynemouth	–	–		50	–	
Eskdalemuir	rr	rrif₀	49	47	4	1
West Freugh	if₀	if₀	51	48	2	1
Prestwick	r₀f₀rrdod₀	r₀f₀pf₀ pr	54	52	5	2
Renfrew	if₀ rrdod₀	rr if₀ pf₀	54	51	6	1
Leuchars	dodo idoif	rrr₀f₀	52	51	3	1
Dyce	dodof	rrRR	52	52	9	2
Wick	dd	drrr	50	51	6	2
Cape Wrath	rrf₀	rrddf	50	46	13	2
Sule Skerry	*	*				
Lerwick	–	–	46	45	TR	1
Stornoway	rr	rrid₀	53	52	13	2
Benbecula	RR rrdd₀	doif₀	54	53	7	1
Tiree	r₀f₀ rd₀RD	if₀	54	53	7	1
Aldergrove	dd dod₀id₀	id₀	52	49	11	1
Castle Archdale	ddpf₀	pr	53	50	6	1
Malin Head	*	*	54	52	1	1
Blacksod Point	*	*	55	51	0·3	1
Birr	*	*	54	50	0·2	1
Collinstown	*	*	52	50	1	0
Rineanna	*	*	56	54	0·2	1
Roches Point	*	*	54	52	TR	1
Valentia	*	*	57	55	TR	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
WEATHER EXPLORER	590	192	8	04	27	96	61	6	041	51	7	6	3	2	–	2	1	2	26	53	49	07	4	3
WEATHER OBSERVER	523	197	8	26	25	98	02	2	144	59	8	5	5	–	–	7	1	6	04	00	56	26	4	5
LE VERRIER	449	163	8	31	12	40	50	5	280	64	8	6	2	–	–	0	0	2	03	00	64	30	3	4
CIRRUS	660	016E	8	07	14	60	20	2	002	54	8	8	4	–	–	2	1	3	01	10	50	35	3	2
POLAR FRONT	620	330	1	00	00	98	02	0	168	52	1	8	5	4	0	0	0	2	14	01	48	05	3	2
U.S. SHIP "C"	528	355	8	29	10	65	02	6	210	55	8	5	5	–	–	0	0	1	17	01	49	30	4	3
U.S. SHIP "D"	440	410	2	18	12	69	02	1	255	70	2	0	9	3	0	0	0	1	07	04	69	20	3	4
ALCANTARA	438	088	8	00	00	99	03	0	255	62	8	4	4	–	–	1	6	4	00	54	56	00	0	0
MATHERAN	471	245	8	25	19	96	51	0	281	68	8	6	3	–	–	2	5	8	04	02	65	27	2	2
ARIGUANI	435	388	8	15	12	65	03	2	271	71	1	4	3	1	0	1	5	3	02	02	69	23	3	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
WEATHER EXPLORER	590	190	7	04	20	98	15	6	089	52	4	3	4	7	–	2	1	3	30	52	44	08	4	6
WEATHER OBSERVER	525	199	8	29	30	98	02	2	152	57	8	8	5	–	–	0	0	3	08	52	52	30	4	5
LE VERRIER	449	163	8	32	14	60	03	5	279	66	8	6	2	–	–	0	0	3	01	01	61	31	3	4
CIRRUS	660	020E	8	07	13	65	02	5	008	54	8	8	4	–	–	1	1	3	02	00	50	07	3	2
POLAR FRONT	621	328	7	35	02	99	02	2	193	50	7	8	5	–	–	5	3	2	14	00	48	49	2	1
U.S. SHIP "C"	528	355	8	29	08	65	02	5	231	53	8	7	4	–	–	0	0	2	10	51	51	30	3	3
U.S. SHIP "D"	440	410	8	18	18	55	02	1	242	70	8	0	9	7	0	0	0	1	20	05	69	20	3	4
WINCHESTER CASTLE	448	082	6	28	06	97	01	4	240	64	6	5	4	–	–	1	7	7	23	51	62	27	–	–
NEWFOUNDLAND	537	322	8	31	15	98	02	2	214	52	8	5	4	–	–	2	5	3	06	53	48	31	–	–
ARIGUANI	442	370	8	16	10	99	02	0	265	71	0	0	9	2	–	1	5	0	10	01	68	22	2	6

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No. 34588

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Friday 3rd August, 1956

OBSERVATIONS at 12h. G.M.T. 2nd August, 1956

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	7	30	15	80	03	2	072	65	7	8	5	3	-	48	1	03	4	8	22	3	6	30			
London Airport	772	6	29	17	85	02	2	072	66	6	8	5	4	-	49	1	04	2	8	28	5	6	40			
Tangmere	874	7	28	12	83	02	2	089	63	7	8	6	-	-	49	2	08	2	8	28	7	6	35			
Hurn	862	7	28	16	80	02	8	102	62	7	8	5	-	-	49	3	03	2	8	25	7	6	45			
Guernsey	894	1	27	24	78	01	8	147	61	1	8	4	4	1	54	2	07	1	8	12						
Felixstowe	697	8	27	08	63	50	5	058	57	8	6	3	-	-	57	2	18	8	7	10						
Gorleston	497	8	31	11	48	50	6	048	55	8	0	3	2	-	54	2	17	8	5	18						
Mildenhall	578	8	27	08	58	20	5	057	58	3	5	5	-	-	53	2	15	3	6	20	8	6	35			
Cardington	559	7	27	18	66	02	2	060	64	7	8	5	-	-	51	0	04	3	8	25	7	6	40			
West Raynham	485	7	26	10	60	02	5	044	57	3	6	4	-	-	54	2	11	3	7	10	6	6	15			
Wittering	462	7	28	18	74	02	5	055	62	7	8	5	-	-	51	0	09	5	8	26	7	6	45			
Boscombe Down	746	7	30	20	80	02	2	093	63	7	8	5	-	-	51	3	00	4	8	20	7	6	50			
Ross-on-Wye	627	7	25	13	81	25	8	076	63	7	5	6	-	-	49	4	00	7	6	30						
Bristol	628	7	25	22	74	25	8	089	62	7	8	5	-	-	51	8	02	3	8	23	5	6	45			
Aberporth	502	8	24	20	69	60	2	087	57	8	5	6	-	-	53	7	07	1	6	15	8	6	35			
Pembroke Dock	604	7	24	18	69	02	2	099	61	7	8	6	-	-	56	7	09	1	8	18	7	6	30			
Plymouth	827	6	26	18	79	01	8	123	62	6	8	5	-	-	52	8	03	6	8	20						
Chivenor	707	6	27	22	82	01	2	118	63	6	2	5	0	0	58	6	05	6	8	20						
St. Mawgan	817	3	26	20	70	02	1	130	62	3	8	5	0	0	55	7	03	1	7	10	3	8	20			
Culdrose	809	7	25	17	66	03	2	136	62	6	8	3	3	-	57	7	05	2	7	07	3	8	15	5	6	35
Scilly	804	7	26	12	59	02	2	139	62	7	5	4	-	-	57	7	08	7	6	14						
Elmdon	534	7	26	19	74	02	8	061	62	7	8	5	-	-	49	0	00	3	8	25	7	6	45			
Shawbury	414	7	27	25	82	02	8	060	63	7	8	5	-	-	51	6	06	4	8	25	6	6	40			
Manchester	334	6	28	14	66	02	8	049	60	6	8	5	-	-	50	1	01	6	8	25	5	6	45			
Squires Gate	318	6	25	20	74	02	6	049	63	6	8	5	0	0	56	7	04	2	8	20	6	6	35			
Valley	302	8	22	19	59	25	8	057	57	6	6	3	-	-	55	7	10	2	7	06	6	7	08	8	6	25
Ronaldsway	204	7	23	17	80	80	2	030	62	5	8	4	3	1	53	7	15	3	8	18	5	6	50			
Silloth	214	7	23	13	62	25	8	016	59	7	8	4	-	-	54	7	09	2	7	05	3	8	14	7	6	35
Watnall	354	7	26	12	74	02	6	051	60	2	8	5	-	-	50	1	07	2	8	20	7	6	50			
Spurn Head	396	8	25	14	32	02	2	055	56	8	7	4	-	-	54	2	25	8	7	15						
Lindholme	362	7	28	20	66	02	6	042	60	3	2	5	-	-	55	1	07	3	8	20	7	6	35			
Dishforth	261	7	27	15	81	15	6	030	61	7	8	5	-	-	52	6	01	6	8	22	3	6	45			
Tynemouth	262	7	25	09	61	02	8	015	61	7	5	6	-	-	51	6	05	7	6	36						
Eskdalemuir	162	7	23	10	74	81	8	004	57	7	2	4	-	-	51	8	03	7	8	16						
West Freugh	130	7	25	14	74	25	6	015	56	7	8	3	-	-	54	7	09	1	7	07	3	8	15	5	6	40
Prestwick	135	7	23	15	80	80	8	004	58	5	8	3	7	-	54	7	03	2	8	08	3	8	15	5	3	60
Renfrew	141	7	24	14	74	25	8	998	60	5	8	4	7	1	52	7	07	1	7	12	5	8	20	6	3	60
Leuchars	171	5	24	08	74	03	6	986	64	3	8	5	3	2	51	8	04	2	8	20						
Dyce	091	8	00	00	07	20	6	991	54	8	6	0	-	-	53	7	05	8	7	01						
Wick	075	8	12	07	58	21	6	990	54	8	6	1	-	-	54	3	02	7	7	02	8	7	04			
Cape Wrath	049	9	14	09	F3	51	6	011	52	9	-	0	-	-	52	2	18	9	-	00						
Sule Skerry	010	8	08	24	58	61	6	995	51	8	6	4	-	-	50	2	06	8	7	10						
Lerwick	005	8	06	12	82	02	2	029	53	8	8	5	-	-	45	8	02	4	8	20	8	6	50			
Stornoway	026	7	05	08	60	25	8	993	57	7	8	3	-	-	54	2	20	1	7	07	4	8	20	7	6	35
Benbecula	022	6	11	18	83	01	6	965	59	5	8	4	3	0	51	2	39	2	7	12	4	8	16			
Tiree	100	8	22	17	23	53	6	928	54	5	6	2	-	-	53	8	40	2	7	03	5	7	04	8	7	07
Aldergrove	917	7	23	13	74	80	8	013	61	6	2	5	-	-	55	7	08	2	8	15	6	8	20			
Castle Archdale	903	7	27	20	63	81	8	032	55	7	2	4	-	-	49	7	02	7	8	15						
Malin Head	980	8	28	17	66	80	8	005	54	8	8	4	-	-	51	5	04	4	8	18	8	6	43			
Blacksod Point	973	2	26	13	80	25	8	067	60	2	7	4	0	0	56	2	05	2	9	19						
Birr	965	7	26	15	74	02	6	068	60	7	8	5	-	-	51	6	08	4	8	23	7	6	43			
Collinstown	969	7	26	15	74	80	6	047	61	6	3	4	6	-	56	7	12	2	8	15	6	9	20	7	3	59
Rineanna	962	6	29	25	69	25	8	084	59	6	8	5	-	-	55	7	02	4	8	23	6	6	35			
Roches Point	952	5	28	20	82	01	1	123	64	5	3	5	-	-	51	7	08	4	9	20	5	6	35			
Valentia	953	6	29	16	75	01	8	120	61	6	8	4	0	0	53	2	04	4	8	19	6	6	36			

OBSERVATIONS at 18h. G.M.T. 2nd August, 1956

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	7	24	08	80	02	8	068	61	7	9	5	7	-	50	7	07	2	8	20	6	6	30			
London Airport	7	24	09	82	02	8	068	62	7	8	5	3	-	51	7	07	5	8	25	6	6	50			
Tangmere	7	26	18	66	02	2	080	61	3	8	4	-		55	8	09	3	8	17	7	6	56			
Hurn	7	24	10	61	25	8	087	60	7	8	5	-	-	56	7	11	5	8	24	7	6	50			
Guernsey	7	24	19	60	02	1	126	59	7	6	2	-	-	58	7	14	7	7	05						
Felixstowe	7	23	11	66	03	8	055	64	4	8	5	-	-	53	6	04	4	8	25	7	6	45			
Gorleston	7	28	05	60	60	6	049	61	7	4	5	-	-	55	4	00	7	6	25						
Mildenhall	7	27	04	48	25	8	053	59	5	5	6	7	-	55	8	01	5	6	30	7	4	60			
Cardington	7	23	06	61	81	8	057	59	7	9	5	-		57	7	03	7	9	25						
West Raynham	8	26	12	62	62	8	044	56	1	5	5	2	-	52	5	01	1	6	22	8	5	45			
Wittering	8	26	13	66	25	8	048	59	8	8	5	-	-	54	7	07	1	8	25	3	6	40	8	6	50
Boscombe Down	6	27	12	58	80	8	080	57	5	9	4	-	-	55	7	07	5	9	16	4	6	60			
Ross-on-Wye	7	24	10	77	80	8	058	60	7	8	5	4	-	53	7	09	6	6	25						
Bristol	7	24	16	71	81	8	072	60	7	8	4	-	-	54	7	09	2	7	10	3	8	18	7	6	40
Aberporth	7	26	21	66	01	6	066	58	7	8	4	-	-	54	7	03	2	8	15	4	6	25	7	6	50
Pembroke Dock	4	26	15	74	02	6	080	61	4	8	6	0	0	56	6	05	1	8	18	4	6	30			
Plymouth	6	27	17	69	02	2	107	62	6	8	4	-	-	52	6	08	4	8	15	4	6	25			
Chivenor	7	27	16	63	02	2	095	61	7	2	4	-	-	57	8	12	7	8	10						
St. Mawgan	7	28	23	69	03	1	113	60	5	6	4	-	-	54	8	01	5	7	12	7	6	25			
Culdrose	6	28	25	76	02	8	115	61	3	6	3	-	-	56	7	09	3	7	08	4	5	15			
Scilly	4	30	21	63	02	6	121	61	4	8	4	0	0	55	7	07	4	8	14						
Elmdon	7	27	09	37	95	8	047	59	6	3	3	6	-	56	6	07	6	9	16						
Shawbury	6	26	14	80	02	8	045	58	2	9	5	6	3	56	7	05	2	9	20	3	3	58	6	0	70
Manchester	7	29	12	66	25	8	034	61	5	2	5	6	2	53	7	07	5	8	22	4	0	75			
Squires Gate	7	25	18	81	15	8	029	60	3	3	4	7	2	55	6	07	1	9	17	3	6	50	6	3	60
Valley	7	23	13	81	02	6	039	59	7	8	6	-	-	54	7	03	2	8	22	7	6	40			
Ronaldsway	8	28	15	66	02	0	022	57	8	8	5	-	-	50	7	06	2	8	22	8	6	30			
Silloth	8	26	12	61	61	8	021	56	6	5	6	7	-	53	6	00	1	7	08	6	6	30			
Watnall	7	27	12	61	02	8	033	57	7	8	5	7	1	53	5	07	4	8	20	6	6	40	5	0	70
Spurn Head	6	23	15	56	25	8	040	56	6	3	5	-	-	46	3	08	6	9	25						
Lindholme	5	21	06	37	71	9	030	59	2	9	5	6	0	56	7	06	2	9	25	4	3	58			
Dishforth	7	25	07	81	15	2	019	60	7	8	5	0	6	54	6	04	3	8	25	6	6	45			
Tynemouth	7	27	07	61	03	9	011	61	3	2	6	7	-	53	4	00	3	8	36	5	3	58			
Eskdalemuir	8	24	02	70	80	8	002	55	8	2	4	-	-	52	4	00	8	8	18						
West Freugh	8	25	25	64	80	8	000	55	8	4	5	-	-	50	7	14	8	6	22						
Prestwick	8	17	08	56	58	8	995	53	7	8	4	7	-	52	8	05	2	7	10	3	8	15	7	6	20
Renfrew	7	20	10	62	01	8	001	56	3	2	5	7	-	51	3	04	3	8	22	3	6	45	5	4	58
Leuchars	6	28	03	80	02	8	992	64	4	9	5	0	3	49	2	08	1	8	25						
Dyce	8	00	00	23	10	2	006	54	6	6	1	-	-	53	2	14	6	7	03	8	7	04			
Wick	8	06	18	56	20	5	028	52	8	6	2	-	-	51	2	23	8	7	03						
Cape Wrath	9	09	13	02	63	5	038	49	9	-	0	-	-	49	2	35	9	-	00						
Sule Skerry	8	05	18	82	02	8	042	52	8	5	4	-	-	47	2	19	8	6	15						
Lerwick	7	02	16	82	02	2	043	50	4	6	4	-	-	48	2	07	4	7	10	7	8	22			
Stornoway	8	02	23	56	61	6	044	52	3	6	4	-	-	50	3	28	2	7	05	3	7	10	5	6	22
Benbecula	8	02	22	82	02	8	038	54	4	6	3	-	-	50	2	35	2	7	05	4	7	08	8	6	15
Tiree	7	33	11	86	02	5	021	57	4	8	6	3	2	53	2	54	2	8	18	4	6	40	5	3	59
Aldergrove	7	28	18	56	80	8	009	54	5	6	3	-	-	52	7	05	5	7	08	7	8	20			
Castle Archdale	8	28	20	58	80	8	054	54	8	8	3	-	-	51	2	16	3	7	08	3	8	14	8	6	25
Malin Head	6	31	23	69	01	8	027	57	6	2	4	-	-	54	7	26	6	8	17						
Blacksod Point	7	31	19	80	15	8	097	57	7	3	4	-	-	48	2	22	3	7	15	5	9	21	7	6	45
Birr	7	32	15	66	80	8	085	56	7	8	5	-	-	52	3	17	6	8	20	7	6	47			
Collinstown	2	28	21	85	01	8	049	59	2	2	5	0	0	49	3	05	2	8	24						
Rineanna	5	29	22	82	02	8	100	60	5	2	5	-	-	52	2	08	5	8	25						
Roches Point	6	29	22	82	03	8	104	60	6	3	4	-	-	51	3	04	4	9	19	6	6	35			
Valentia	7	31	10	69	25	8	131	59	7	2	4	-	-	55	2	04	7	8	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	pro	pro	66	2.6	tr	1
London Airport	pro	pro	66	*	tr	1
Tangmere	-	-	66	1.7	-	1
Hurn	pro	pro	65	*	0.1	1
Guernsey	pro	id	63	7.5	tr	1
Felixstowe	doro prc	rr	65	5.0	4	2
Gorleston	iro	pr rG	64	2.0	2	1
Mildenhall	ido dr	pro pr	66	3.4	6	2
Cardington	pr	pro pr	67	2.2	2	1
West Raynham	iro ido	pro RR rr	63	1.8	6	2
Wittering	dodo	iro pro	65	2.9	1	1
Boscombe Down	-	pro pr	63	3.2	1	1
Ross-on-Wye	pro pr	pro	65	4.4	1	1
Bristol	pro	pro pr	64	3.6	0.5	1
Aberporth	iro pro	iro pro	64	1.0	1	1
Pembroke Dock	-	iro	62	4.9	tr	1
Plymouth	pro	-	64	6.3	tr	1
Chivenor	pro	-	65	5.5	tr	0
St. Mawgan	-	-	63	[illegible]	-	0
Culdrose	pr	-	63	7.1	tr	1
Scilly	iro	-	63	5.7	tr	1
Elmdon	pro	pro tlr	63	3.0	4	1
Shawbury	pro	pR pro	64	4.6	2	1
Manchester	pro	pro tlr pr	64	3.0	5	2
Squires Gate	pro	pR	64	2.8	1	1
Valley	pro pr	pro	61	2.4	0.6	1
Ronaldsway	pro	pr	62	2.8	4	1
Silloth	pro	rro irodoro	62	3.3	0.5	1
Watnall	pro	pr pro	63	1.2	2	1
Spurn Head	-	pro	62	1.2	1	1
Lindholme	pro	pro tlr ro	65	2.4	2	1
Dishforth	iro	iro	64	3.8	tr	1
Tynemouth	rr pro	pro RRT	65	3.5	3	1
Eskdalemuir	iro pR	pr pro	60	1.7	6	1
West Freugh	roro pro	pro dd	59	0.0	5	1
Prestwick	pro	pro iro dodo	60	1.5	2	1
Renfrew	pro iro	iro pro	62	1.9	0.1	1
Leuchars	pro	pro	66	7.8	tr	1
Dyce	roro f	ido	58	0.0	3	1
Wick	r roro	ido	56	0.0	2	2
Cape Wrath	dodo	rr	53	*	7	1
Sule Skerry	*	*	55	*	3	1
Lerwick	-	-	54	3.6	-	0
Stornoway	pro	roro	58	0.0	1	2
Benbecula	iro id pro	pro ido dodo	62	3.7	0.3	1
Tiree	ir RR da	-	59	3.6	9	1
Aldergrove	pro	pro	63	2.1	4	1
Castle Archdale	pR	pro	60	4.1	3	1
Malin Head	*	*	61	3.0	1	*
Blacksod Point	*	*	62	7.6	2	*
Birr	*	*	63	3.8	4	*
Collinstown	*	*	62	8.1	6	*
Rineanna	*	*	63	6.5	2	*
Roches Point	*	*	65	8.2	tr	*
Valentia	*	*	62	4.7	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
WEATHER EXPLORER	590	189	1	33	16	98	01	1	143	53	1	8	5	3	0	0	0	1	18	51	47	05	4	5
WEATHER OBSERVER	524	199	7	29	32	98	02	8	179	57	7	8	5	-	-	0	0	2	08	52	51	30	3	6
LE VERRIER	448	161	8	29	12	40	50	5	293	66	8	6	2	-	.	0	0	1	43	01	64	27	4	3
CIRRUS	661	021E	8	07	12	70	02	2	027	54	8	5	5	-	-	0	0	2	10	01	50	07	3	2
POLAR FRONT	621	330	7	00	00	98	10	2	213	50	7	5	5	-	-	0	0	2	12	51	37	48	2	1
U.S. SHIP "C"	528	355	7	29	05	63	02	2	256	53	7	2	4	0	0	0	0	2	12	51	49	29	3	2
U.S. SHIP "D"	440	410	7	20	10	69	02	2	259	71	4	2	4	7	8	0	0	2	08	05	69	20	3	4
NEWFOUNDLAND	542	296	8	33	08	99	80	8	222	56	8	3	4	-	-	2	5	2	04	51	52	27	5	5
U.S. SHIP "B"	565	510	8	25	15	95	51	4	196	48	8	5	1	-	.	0	0	2	05	01	48	16	2	3
U.S. SHIP "E"	350	480	6	20	17	69	03	1	296	77	2	2	5	7	0	0	0	0	05	51	69	20	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
WEATHER EXPLORER	590	187	3	31	20	98	02	0	160	53	3	1	5	0	0	0	0	2	05	51	48	30	5	4
WEATHER OBSERVER	525	200	2	30	23	98	01	2	215	59	1	8	5	3	0	0	0	2	19	51	53	31	4	6
LE VERRIER	448	161	1	28	08	65	01	5	284	68	1	6	2	0	2	0	0	7	05	04	64	29	4	3
CIRRUS	661	022E	8	06	10	60	51	2	035	52	5	7	4	2	-	4	1	3	04	52	52	07	3	2
POLAR FRONT	620	331	7	00	00	98	02	2	238	54	3	8	5	3	.	0	0	2	07	01	45	49	2	1
U.S. SHIP "C"	528	355	6	32	06	69	02	2	271	56	6	8	4	0	0	0	0	2	05	01	46	49	-	3
U.S. SHIP "D"	440	410	7	25	17	69	02	2	262	74	2	2	4	7	2	0	0	2	10	08	70	20	3	4
GEELONG STAR	535	143	8	31	20	97	58	2	133	57	8	5	4	-	-	6	4	2	22	51	53	26	3	5
BRITISH PIPER	427	097	0	32	04	98	02	0	257	71	0	0	9	0	0	5	4	4	00	05	63	32	3	2
AMERICAN IMPORTER	481	292	9	25	08	94	42	4	274	69	-	-	-	-	-	2	6	4	00	07	64	25	4	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

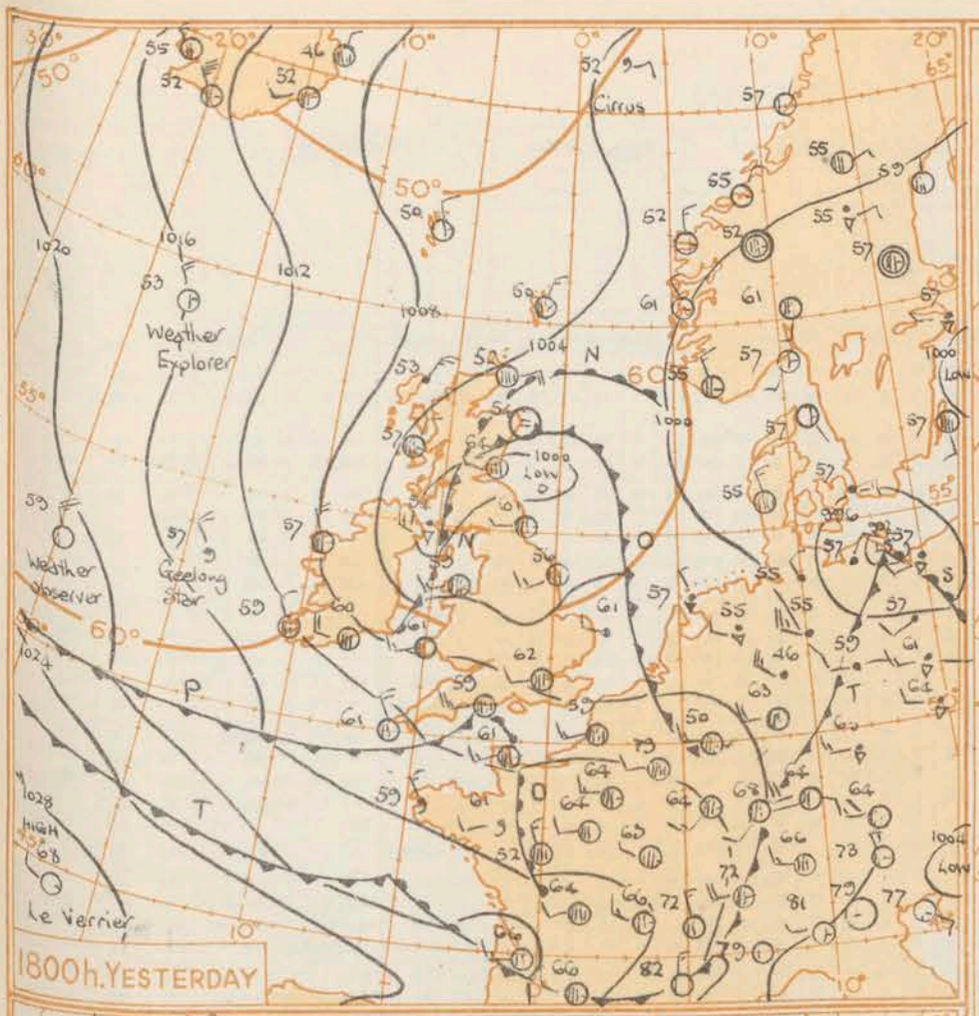
Mid-day (12h)
of
Thursday 2nd August
1956

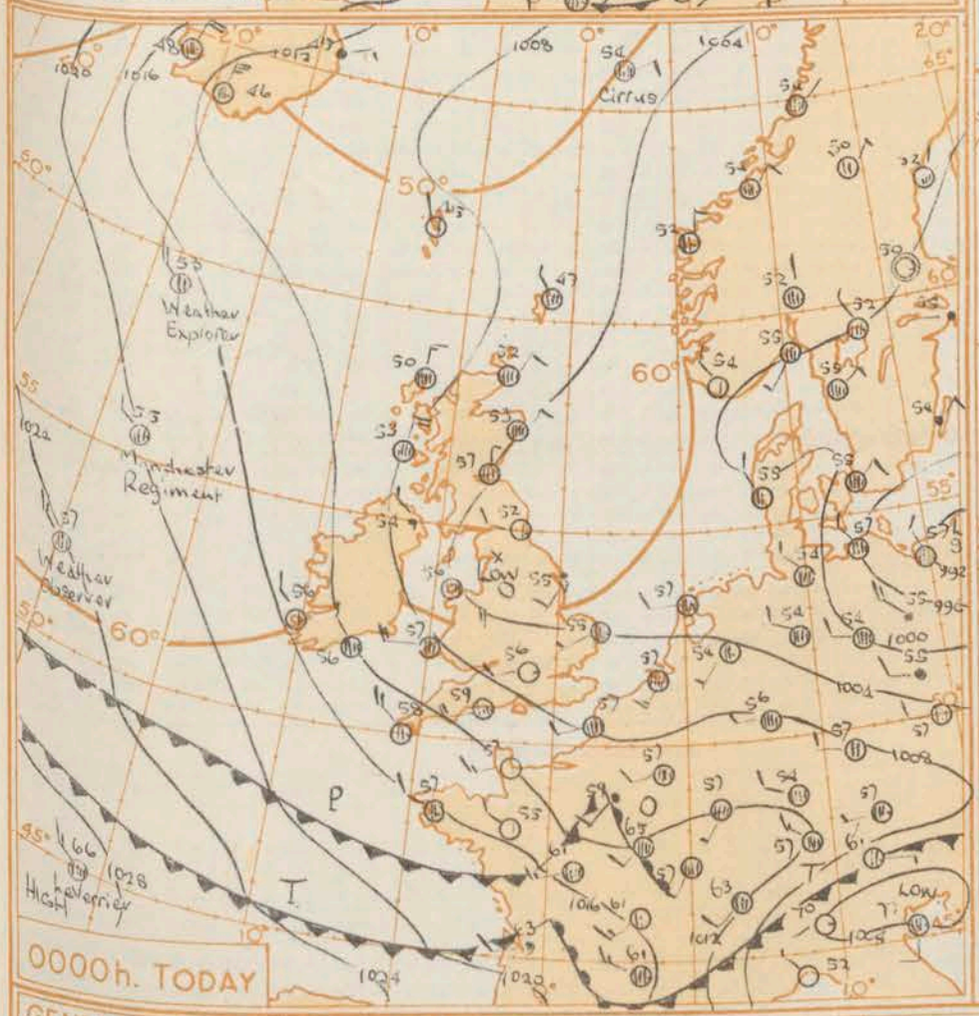
CIVIL TWILIGHT

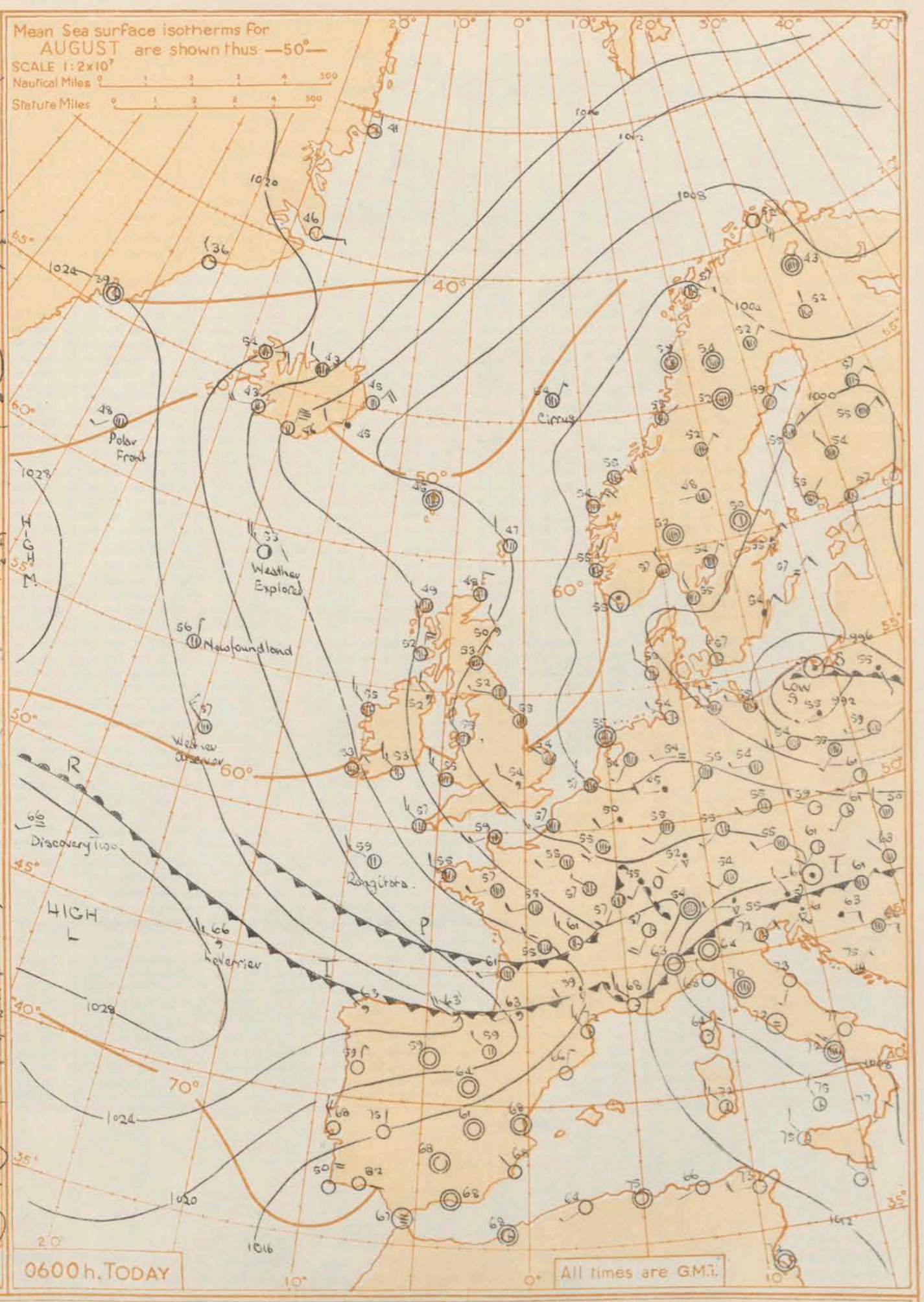
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

Issued at Mid-day today Friday 3rd August, 1956

The depression over the North Sea yesterday moved away eastwards, and the low off northwest Scotland moved southeast and filled up while a trough moved from South Ireland across the Midlands into the southern North Sea and France. The British Isles will remain in an unsettled mainly northerly airstream with minor troughs moving southwards from north of Scotland.

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be rather cloudy over England and Wales with rain or showers at times but with some bright periods also. Scotland and North Ireland will have variable cloud with rain or showers at times, probably heavy later in the north.

It will be rather cool or cool.

OUTLOOK FOR the following 24 hours:-

Rather cool and showery.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 3rd August, 1956.

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	*	*	*	*	*	*	*	56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	26	07	66	01	8	058	56	1	5	8	0	0	54	7	06	1	6	57						
Tangmere	874	6	28	08	63	03	1	071	57	6	0	9	3	0	53	6	04	6	3	58						
Hurn	862	8	25	13	74	03	1	082	55	3	5	5	0	0	52	3	01	1	6	20						
Guernsey	894	6	28	20	74	01	5	124	56	6	6	4	–	–	53	7	04	6	7	10						
Felixstowe	697	8	19	15	56	02	6	051	57	8	5	5	–	–	54	7	05	8	6	22						
Gorleston	497	7	25	03	58	21	6	044	55	7	5	5	–	–	53	6	04	7	6	22						
Mildenhall	578	6	24	04	48	03	8	042	55	4	5	4	–	–	53	7	05	4	6	15	6	6	40			
Cardington	559	7	20	11	58	03	1	050	56	7	5	6	–	–	54	5	02	7	6	20						
West Raynham	485	7	24	10	58	02	6	036	53	3	5	5	–	–	53	7	03	8	6	20	7	6	50			
Wittering	462	8	27	12	61	60	6	044	55	8	5	7	–	–	53	5	01	8	6	60						
Boscombe Down	746	6	28	12	66	03	8	075	56	6	5	7	–	–	53	6	01	6	6	60						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	5	25	11	66	08	8	071	57	5	5	6	–	–	53	1	02	5	5	39						
Aberporth	502	7	30	23	62	03	8	082	55	7	8	4	–	–	48	2	12	4	8	18	7	6	50			
Pembroke Dock	604	7	27	18	74	03	1	092	57	7	5	5	–	–	55	2	07	7	6	20						
Plymouth	827	2	29	14	61	01	1	107	58	2	7	4	0	0	53	0	01	2	7	10						
Chivenor	707	1	31	20	74	02	0	101	58	1	5	5	0	0	54	2	08	1	6	20						
St. Mawgan	817	2	30	12	58	03	0	119	57	2	6	3	0	0	55	2	01	2	7	07						
Culdrose	809	8	29	16	69	63	2	126	57	8	8	4	–	–	54	0	05	1	7	10	5	8	20			
Scilly	804	5	30	21	63	02	2	133	58	5	8	4	0	0	53	2	04	5	8	4						
Elmdon	534	5	25	07	61	01	9	048	54	3	5	6	4	2	52	1	08	3	6	43						
Shawbury	414	7	28	15	62	80	8	034	55	7	8	5	–	–	49	0	00	4	8	21	7	6	50			
Manchester	334	8	26	09	58	60	8	086	53	3	7	3	–	–	51	4	00	3	7	07	6	7	10	8	6	25
Squires Gate	318																									
Valley	302	8	30	22	81	02	2	052	56	8	8	5	–	–	50	1	03	4	8	25	8	6	40			
Ronaldsway	204	6	32	18	66	20	8	039	55	4	6	4	–	–	52	3	28	4	7	10	6	6	15			
Silloth	214	1	00	00	23	01	6	037	51	1	5	5	0	0	50	2	18	1	6	25						
Watnall	354	8	28	10	66	08	8	038	54	8	5	5	–	–	50	1	02	8	6	22						
Spurn Head	396	7	23	11	60	80	8	082	55	7	3	5	–	–	55	7	08	7	9	25						
Lindholme	362	8	24	03	40	21	6	082	54	8	5	6	–	–	53	1	03	8	6	37						
Dishforth	261	4	31	05	61	01	6	027	54	4	0	9	3	0	51	0	04	4	8	39						
Tynemouth	262	3	27	08	61	02	1	026	52	3	0	9	7	0	49	2	09	3	8	38						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	00	00	50	10	1	047	49	1	5	6	0	0	47	2	26	1	6	35						
Renfrew	141	2	25	04	48	04	8	044	49	2	5	6	0	0	49	2	19	2	6	35						
Leuchars	171	8	36	04	60	03	8	034	57	8	6	4	–	–	51	2	16	8	7	16						
Dyce	091	8	02	06	62	21	6	046	53	4	7	2	–	–	52	2	22	4	7	05	6	7	08	8	6	10
Wick	075	8	02	12	74	02	6	073	52	8	5	6	–	–	49	2	20	8	6	35						
Cape Wrath	049	8	09	05	66	02	6	076	50	8	6	4	–	–	48	2	16	8	7	10						
Sule Skerry	010	8	05	09	85	02	2	080	50	8	5	4	–	–	46	2	15	8	6	15						
Lerwick	005	6	33	08	83	01	2	067	47	3	8	5	3	–	45	2	08	3	8	20	5	6	50			
Stornoway	026	8	36	13	60	20	5	094	50	5	6	4	–	–	48	2	21	2	7	06	5	7	10	8	6	25
Benbecula	022	8	36	20	74	03	5	092	51	8	5	5	–	–	47	2	24	8	6	23						
Tiree	100	8	36	22	62	02	2	073	53	4	6	4	–	–	49	2	21	4	7	10	8	6	15			
Aldergrove	917	8	32	08	61	50	8	065	54	5	6	3	–	–	53	2	22	5	7	07	8	8	16			
Castle Archdale	903	8	32	13	63	60	8	059	53	3	6	4	–	–	51	2	27	3	7	14	8	6	19			
Malin Head	980	8	32	20	61	60	6	083	54	8	6	4	–	–	52	2	22	8	7	10						
Blacksod Point	973																									
Birr	965	6	30	09	80	01	8	115	52	6	5	5	–	–	45	2	11	6	6	22						
Collinstown	969	8	28	17	82	02	1	080	54	8	6	4	–	–	49	2	14	6	7	15	8	6	40			
Rineanna	962	6	31	15	80	03	8	127	55	6	5	5	–	–	47	2	14	1	6	25	6	6	35			
Roches Point	952	8	30	08	77	25	8	127	56	8	6	3	4	–	53	2	11	3	9	18	8	6	39			
Valentia	953	3	32	07	70	01	8	147	56	3	2	4	0	0	53	2	08	3	8	18						

OBSERVATIONS at 06h. G.M.T. 3rd August, 1956.

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	10	56	02	6	062	55	8	6	5	–	–	51	2	03	8	7	20						
London Airport	8	28	10	70	58	8	060	54	5	7	4	7	1	52	3	05	5	7	17	3	6	25	8	4	56
Tangmere	5	28	09	66	04	1	071	55	5	5	7	0	0	51	3	01	1	7	08	5	6	25			
Hurn	7	26	14	69	02	8	083	56	7	5	5	–	–	51	2	05	2	6	20	7	6	30			
Guernsey	7	28	20	78	02	2	123	56	3	6	3	–	–	53	3	02	2	7	06	7	6	25			
Felixstowe	7	25	08	63	01	6	049	56	7	5	9	7	–	53	3	03	7	3	58						
Gorleston	8	28	04	56	25	8	044	54	6	5	6	7	–	53	2	04	6	6	35						
Mildenhall	7	27	06	59	21	6	049	54	5	5	6	–	–	53	3	07	5	6	30	7	6	50			
Cardington	8	25	11	58	02	2	053	54	8	5	5	–	–	52	3	05	2	7	18	8	6	25			
West Raynham	7	27	04	58	02	6	044	53	3	6	4	–	–	52	3	08	8	7	10	4	6	25	6	6	30
Wittering	7	28	05	66	02	6	048	54	3	6	6	–	–	52	1	04	2	6	15	3	6	35	7	6	57
Boscombe Down	7	29	15	69	02	2	076	54	3	5	5	–	–	49	3	03	3	6	25	7	6	45			
Ross-on-Wye	8	28	10	77	02	2	072	55	8	5	6	–	–	51	3	08	1	7	20	8	6	30			
Bristol	8	26	12	66	61	6	079	55	5	6	4	–	–	51	2	07	1	7	08	5	7	15	8	6	40
Aberporth	8	29	15	69	02	2	100	54	8	6	4	–	–	51	3	13	8	7	10						
Pembroke Dock	8	30	13	74	02	2	108	55	8	5	6	–	–	51	2	09	2	6	20	8	6	30			
Plymouth	2	29	10	61	01	8	118	56	2	5	6	0	0	49	3	09	2	6	30						
Chivenor	8	31	18	74	03	2	112	56	8	5	5	–	–	52	2	11	8	6	25						
St. Mawgan	4	31	15	69	01	1	127	56	4	8	6	0	0	50	3	06	2	8	15	4	6	35			
Culdrose	6	33	12	64	01	2	128	55	6	8	4	–	–	53	2	06	2	7	10	4	8	15	5	6	30
Scilly	7	31	14	66	03	1	133	57	7	8	4	–	0	55	4	00	7	8	12						
Elmdon	8	29	14	56	21	6	054	54	7	7	3	–	–	52	3	10	7	7	08						
Shawbury	7	32	13	40	80	8	070	54	6	8	4	8	1	52	2	27	2	7	06	4	8	15			
Manchester	6	33	05	20	40	2	067	51	3	6	1	3	2	51	3	33	3	7	02	3	6	25	5	6	30
Squires Gate	6	32	12	74	02	6	072	56	2	8	5	4	8	53	3	21	2	8	20	4	2	72			
Valley	8	33	17	74	02	6	080	55	8	8	4	–	–	53	3	24	5	8	18	8	6	24			
Ronaldsway	8	32	18	74	20	5	074	55	8	6	3	–	–	51	2	14	8	7	08						
Silloth	8	34	06	56	60	6	068	53	6	5	5	–	–	51	2	17	6	6	20	8	6	45			
Watnall	2	32	07	28	01	8	052	51	2	0	3	0	0	51	2	14	2	3	58						
Spurn Head	6	30	10	60	02	8	045	55	6	5	5	–	–	53	3	12	6	6	25						
Lindholme	7	31	09	58	02	2	052	58	7	5	7	–	–	51	3	13	7	6	50						
Dishforth	6	34	07	61	02	2	055	52	3	5	6	3	–	50	2	18	1	7	18	3	6	35	5	3	58
Tynemouth	8	27	04	61	02	1	056	52	8	5	6	–	–	48	2	22	8	6	36						
Eskdalemuir	7	00	00	66	50	5	057	51	6	5	4	7	–	49	2	12	6	6	15	7	3	60			
West Freugh	8	32	12	64	02	2	073	54	6	5	4	3	–	53	2	21	6	6	15						
Prestwick	8	00	00	38	61	6	077	51	3	5	7	7	–	50	2	18	1	6	35	3	6	50	7	4	58
Renfrew	8	00	00	56	60	6	077	53	3	5	5	–	–	53	2	18	1	7	15	3	6	20	7	6	35
Leuchars	8	05	04	70	02	6	078	53	3	5	4	–	–	49	3	25	3	6	15	8	6	25			
Dyce	8	35	09	32	52	6	083	50	7	6	2	–	–	48	2	18	7	7	04						
Wick	8	36	10	83	02	2	095	48	8	5	6	–	–	44	2	15	1	7	12	8	6	35			
Cape Wrath	7	36	09	86	02	2	111	47	7	5	6	–	–	40	2	10	6	6	30						
Sule Skerry	8	36	05	85	02	2	096	48	8	5	4	–	–	40	2	12	8	6	15						
Lerwick	6	32	12	82	01	5	080	47	2	6	3	0	8	42	3	10	2	7	06	6	2	70			
Stornoway	7	33	05	82	02	2	114	49	7	5	6	–	–	44	3	09	7	6	80						
Benbecula	7	35	16	86	02	5	116	51	7	3	6	–	–	40	3	12	7	6	30						
Tiree	7	36	20	80	01	6	110	52	7	8	5	7	–	45	2	19	2	8	18	7	6	25			
Aldergrove	8	32	11	61	80	6	096	52	8	6	3	–	–	50	3	19	2	7	06	8	7	09			
Castle Archdale	7	33	12	81	02	6	122	52	7	5	5	–	–	48	2	16	7	6	27						
Malin Head	8	33	20	66	02	6	115	53	8	8	4	–	–	45	2	16	5	8	18	8	6	40			
Blacksod Point																									
Birr	7	32	13	80	14	2	153	55	7	3	4	–	–	51	2	18	3	7	19	5	6	21	7	6	45
Collinstown	8	30	09	80	02	2	140	51	8	5	5	–	–	45	2	12	8	6	25						
Rineanna	8	28	13	83	50	5	107	53	8	6	4	–	–	49	2	14	8	7	11						
Roches Point	8	31	14	82	01	5	152	53	7	5	5	–	–	49	2	12	1	6	20	7	6	30			
Valentia	5	31	13	81	01	1	147	53	5	5	6	–	–	47	2	10	5	6	28						
	7	01	08	77	25	8	169	53	7	3	5	–	–	49	2	12	5	8	18	7	6	30			

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						
London Airport						
Tangmere						
Hurn						
Guernsey						
Felixstowe						
Gorleston						
Mildenhall						
Cardington						
West Raynham						
Wittering						
Boscombe Down						
Ross-on-Wye						
Bristol						
Aberporth						
Pembroke Dock						
Plymouth						
Chivenor						
St. Mawgan						
Culdrose						
Scilly						
Elmdon						
Shawbury						
Manchester						
Squires Gate						
Valley						
Ronaldsway						
Silloth						
Watnall						
Spurn Head						
Lindholme						
Dishforth						
Tynemouth						
Eskdalemuir						
West Freugh						
Prestwick						
Renfrew						
Leuchars						
Dyce						
Wick						
Cape Wrath						
Sule Skerry						
Lerwick						
Stornoway						
Benbecula						
Tiree						
Aldergrove						
Castle Archdale						
Malin Head						
Blacksod Point						
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
WEATHER EXPLORER	589	186	4	31	21	98	03	1	166	53	4	5	5	0	0	0	0	4	00	52	47	33	4	3
WEATHER OBSERVER	525	200	7	30	15	98	02	6	231	57	7	8	6	–	–	0	0	2	09	52	52	30	4	5
LE VERRIER	448	160	8	31	14	60	02	2	288	66	8	4	5	–	–	0	0	8	04	02	64	30	3	3
CIRRUS	660	020E	8	06	07	60	02	5	045	54	8	5	4	2	–	0	0	1	04	00	50	07	3	2
POLAR FRONT	620	330	7	28	09	98	02	2	242	50	6	8	5	4	–	0	0	2	07	52	48	49	2	1
U.S. SHIP "C"	528	355	8	14	03	69	02	2	289	56	8	5	5	–	–	0	0	2	12	01	45	49	*	3
U.S. SHIP "D"	440	410	8	18	05	69	02	2	268	71	2	0	9	3	7	0	0	1	05	05	68	10	3	4
MANCHESTER REGIMENT	553	184	7	33	12	98	03	1	203	55	6	2	5	3	0	6	5	1	20	52	49	26	7	8
NEWFOUNDLAND	548	245	8	36	05	99	02	2	248	86	8	2	4	–	–	2	5	2	02	57	50	36	–	–
ARIGUANI	459	319	7	16	10	98	03	1	291	69	7	5	6	–	–	1	5	3	10	00	67	22	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
WEATHER EXPLORER	588	184	2	30	23	98	01	1	164	53	2	2	5	3	0	0	0	8	03	51	54	31	4	3
WEATHER OBSERVER	526	200	8	33	14	98	02	2	234	57	8	8	6	–	–	0	0	2	01	52	49	35	4	3
LE VERRIER	448	161	8	29	15	50	80	2	275	66	8	6	2	–	–	7	2	6	06	02	66	31	3	2
CIRRUS	660	018E	7	03	05	70	02	2	056	54	6	8	4	0	0	0	0	3	10	00	48	01	3	1
POLAR FRONT	620	332	7	25	03	99	02	2	247	48	7	5	5	–	–	0	0	2	02	53	41	49	2	2
U.S. SHIP "C"	528	355	8	23	02	69	04	2	289	55	8	5	4	–	–	0	0	4	00	51	48	49	*	3
U.S. SHIP "D"	440	410	8	20	06	66	03	2	261	72	8	0	8	7	0	0	0	5	03	06	70	20	3	4
RANGITATA	488	083	4	29	16	98	25	8	170	59	4	1	4	1	0	1	5	7	18	52	55	29	3	5
NEWFOUNDLAND	551	220	5	36	06	99	01	1	233	56	3	1	5	3	0	2	5	6	06	51	50	02	3	2
DISCOVERY TWO	466	272	8	25	10	96	10	1	283	66	8	6	4	–	–	0	0	6	05	00	64	28	2	2

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

No. 34589

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 4th August 1956

OBSERVATIONS at 12h. G.M.T. 3rd August 1956

Code F M 11.A

Station	Station Number	N (1) Total Cloud	dd (2) Direction	ff (3) Speed	VV (4) Visibility	ww (5) Present	W (6) Past	PPP (7) Bar. at M.S.L.	TT (8) Dry Bulb Temp.	Nh (9) Amount	CL (10) Low	h (11) Height	CM (12) Medium	CH (13) High	TdTd (14) Dew Point Temp.	a (15) Character	pp (16) Change in 3 hours	Ns (17) Amount	C (18) Form	hshs (19) Height	Ns (20) Amount	C (21) Form	hshs (22) Height	Ns (23) Amount	C (24) Form	hshs (25) Height
Kew	775	7	33	10	80	02	6	089	62	7	8	4	-	-	50	2	13	1	7	12	3	8	18	7	6	30
London Airport	772	7	32	13	75	03	6	088	62	7	3	5	-	-	52	2	16	3	9	27	7	6	56			
Tangmere	874	7	30	08	83	80	8	093	62	3	8	5	-	-	51	2	12	3	8	22	7	6	35			
Hurn	862	7	29	16	80	02	2	105	64	7	8	5	-	-	53	2	08	4	8	24	5	6	40			
Guernsey	894	4	28	19	81	01	1	145	60	3	8	6	3	0	51	2	12	1	8	12	3	6	40			
Felixstowe	697	7	28	10	66	02	2	073	62	5	8	5	-	-	55	2	12	5	8	22	7	6	45			
Gorleston	497	7	31	11	62	03	2	069	61	5	2	5	7	-	54	2	11	5	8	21	7	3	57			
Mildenhall	578	7	30	04	66	25	2	077	61	7	8	6	-	-	55	2	13	3	8	30	7	6	50			
Cardington	559	7	32	07	66	07	5	081	64	7	8	5	-	-	51	2	11	4	8	25	7	6	50			
West Raynham	485	7	34	12	62	02	2	074	59	7	2	4	-	-	54	2	15	7	8	18						
Wittering	462	7	35	09	66	02	2	082	63	7	8	5	-	-	52	2	15	6	8	27	7	6	56			
Boscombe Down	746	8	34	12	82	25	8	107	60	8	8	4	-	-	54	2	13	5	8	18	8	6	40			
Ross-on-Wye	627	7	29	11	81	02	1	096	63	7	8	6	-	-	50	1	06	7	8	30						
Bristol	628	7	29	10	83	03	6	104	62	7	8	5	-	-	51	2	09	6	8	23	4	6	45			
Aberporth	502	8	33	20	58	51	5	132	52	5	6	4	-	-	51	2	13	5	7	10	8	6	25			
Pembroke Dock	604	7	32	12	74	01	8	136	58	3	8	4	-	-	52	2	08	3	8	15	7	6	25			
Plymouth	827	7	31	12	78	02	8	141	60	7	2	4	-	-	50	3	07	7	8	18						
Chivenor	707	7	32	24	82	02	0	136	59	7	8	5	-	-	54	2	10	4	8	25	7	6	45			
St. Mawgan	817	8	31	21	81	02	1	154	57	8	8	4	-	-	49	2	12	3	8	18	8	6	35			
Culdrose	809	6	32	16	76	01	2	154	59	6	8	4	-	-	49	2	12	1	8	18	5	8	20			
Scilly	804	7	33	12	74	03	2	161	61	7	8	4	0	0	52	2	13	7	8	13						
Elmdon	534	7	32	11	66	02	2	087	61	7	3	5	0	2	51	0	06	5	9	25						
Shawbury	414	6	30	18	82	02	2	098	60	4	2	5	3	0	53	2	10	4	8	25	3	3	64			
Manchester	334	7	30	13	63	25	8	087	62	7	8	5	-	-	53	1	09	2	8	20	5	8	25	5	6	56
Squires Gate	318	8	31	03	87	60	2	095	60	4	8	4	7	-	55	3	11	2	8	18	3	6	45	8	3	59
Valley	302	7	33	25	66	02	2	144	56	4	6	4	-	-	49	2	18	4	7	10	8	6	22			
Ronaldsway	204	8	32	16	59	51	6	107	53	8	7	2	-	-	51	2	16	8	7	05						
Silloth	214	8	06	08	66	03	8	100	58	3	5	5	-	-	52	2	16	1	7	10	3	6	25	8	6	30
Watnall	354	7	31	08	48	25	8	072	61	5	2	6	3	-	50	2	04	5	8	30	7	3	62			
Spurn Head	396	4	33	17	60	03	1	073	59	4	3	5	0	0	55	1	13	4	9	25	2	8	30			
Lindholme	362	6	34	08	66	01	2	077	62	4	8	5	3	1	55	2	10	4	8	25	5	6	50			
Dishforth	261	7	35	10	63	60	6	085	59	4	6	4	-	-	54	1	15	4	7	10	7	6	25			
Tynemouth	262	8	36	09	61	25	6	093	54	8	6	5	-	-	51	2	23	8	6	30						
Eskdalemuir	162	7	04	09	80	02	6	094	56	7	8	4	-	-	49	2	13	6	8	18	7	6	40			
West Freugh	130	8	33	15	40	58	8	108	53	5	7	2	-	-	51	2	17	1	7	01	5	7	05	8	6	12
Prestwick	135	8	04	08	58	61	6	111	55	8	8	4	-	-	51	1	15	2	8	14	8	6	40			
Renfrew	141	8	00	00	37	61	6	113	53	5	5	4	7	-	52	2	15	2	7	12	5	6	18	7	6	40
Leuchars	171	8	00	00	58	61	8	108	55	3	5	4	-	-	49	2	11	3	6	18	8	6	30			
Dyce	091	7	34	10	89	02	2	106	52	4	5	5	-	-	43	2	06	4	6	20	6	6	30			
Wick	075	7	31	09	89	02	2	109	53	7	5	4	-	-	44	2	03	5	6	18	7	6	35			
Cape Wrath	049	3	27	02	86	01	2	109	52	3	2	6	0	0	46	0	02	3	8	30						
Sule Skerry	010	5	27	05	85	01	2	107	54	5	5	4	-	-	45	2	04	5	6	15						
Lerwick	005	8	33	13	82	02	2	092	50	8	5	6	-	-	40	2	09	8	6	30						
Stornoway	026	7	17	12	82	25	8	114	53	7	8	5	-	-	45	6	04	4	8	28	7	6	40			
Benbecula	022	6	23	10	85	03	1	120	56	6	8	5	0	0	47	7	04	3	8	24	5	6	50			
Tiree	100	3	31	13	89	03	1	129	56	2	8	5	0	0	46	2	04	2	8	20						
Aldergrove	917	7	32	13	86	02	8	128	54	7	5	5	-	-	46	2	16	7	6	22						
Castle Archdale	903	6	34	12	89	02	2	145	57	6	2	4	-	-	45	1	05	6	8	19						
Malin Head	980	7	31	14	80	03	2	142	56	7	8	8	-	-	47	2	11	3	8	26	7	6	43			
Blacksod Point	973	5	29	08	80	02	1	170	58	5	8	5	-	-	49	2	05	3	8	25	5	6	49			
Birr	965	7	33	08	84	25	8	159	56	7	8	5	-	-	44	2	08	2	8	26	7	6	36			
Collinstown	969	7	30	18	85	03	5	133	56	7	8	5	3	-	44	3	08	3	8	29	7	6	45			
Rineanna	962	7	35	07	86	25	8	172	58	7	8	5	-	-	48	2	07	3	8	21	7	6	45			
Roches Point	952	6	33	20	84	01	2	165	58	5	2	5	-	1	42	2	07	5	8	24	6	0	76			
Valentia	953	6	33	09	82	01	8	191	58	6	8	5	-	-	46	0	09	3	8	25	6	6	35			

OBSERVATIONS at 18h. G.M.T. 3rd August 1956

Station	N (26) Total Cloud	dd (27) Direction	ff (28) Speed	VV (29) Visibility	ww (30) Present	W (31) Past	PPP (32) Bar. at M.S.L.	TT (33) Dry Bulb Temp.	Nh (34) Amount	CL (35) Low	h (36) Height	CM (37) Medium	CH (38) High	TdTd (39) Dew Point Temp.	a (40) Character	pp (41) Change in 3 hours	Ns (42) Amount	C (43) Form	hshs (44) Height	Ns (45) Amount	C (46) Form	hshs (47) Height	Ns (48) Amount	C (49) Form	hshs (50) Height
Kew	7	29	06	64	02	2	098	64	5	8	6	3	1	52	3	06	1	8	30	5	6	40			
London Airport	7	29	06	69	02	2	097	63	7	8	6	3	-	54	2	06	2	8	30	6	6	57			
Tangmere	7	26	07	85	15	8	102	63	7	8	7	-	-	53	3	03	1	8	30	7	6	50			
Hurn	4	29	16	80	03	1	115	62	3	8	9	3	0	52	3	04	2	8	22						
Guernsey	5	29	18	81	01	2	147	58	5	5	6	0	0	51	1	01	5	6	40						
Felixstowe	6	25	05	63	02	8	094	60	5	2	5	3	-	55	3	06	5	8	25	4	3	60			
Gorleston	5	36	07	60	01	1	088	60	1	2	5	7	-	55	2	09	1	8	22	5	3	57			
Mildenhall	7	28	05	59	02	2	097	59	4	5	6	7	-	56	2	14	4	6	30	7	4	50			
Cardington	7	36	11	58	17	2	096	59	6	3	5	-	-	52	3	11	6	9	20						
West Raynham	7	36	07	66	02	2	093	55	7	6	4	3	-	53	3	11	7	7	12	6	3	60			
Wittering	8	36	05	58	60	9	100	56	5	5	6	7	-	54	2	15	1	6	20	5	6	30	8	4	59
Boscombe Down	7	34	10	74	81	8	115	58	7	8	4	-	-	55	2	11	2	8	12	5	8	18			
Ross-on-Wye	7	29	10	71	02	1	118	57	7	8	6	3	-	49	2	10	6	6	30						
Bristol	7	29	04	83	16	8	121	58	7	3	5	-	-	49	2	14	3	9	22	7	6	25			
Aberporth	7	32	14	89	03	5	140	55	7	8	4	-	2	46	5	01	1	8	18	7	6	40			
Pembroke Dock	7	31	14	74	02	8	143	56	7	8	6	-	-	47	4	00	1	9	19	7	6	30			
Plymouth	6	31	16	79	25	8	149	58	6	8	5	-	-	50	2	04	2	8	18	6	6	35			
Chivenor	7	32	10	82	02	8	145	57	7	8	5	3	-	52	0	03	3	8	25	7	6	40			
St. Mawgan	8	31	15	87	02	2	159	57	8	8	4	-	-	44	7	03	2	8	23	2	8	18	8	6	40
Culdrose	7	31	12	81	02	2	160	58	4	8	4	3	-	48	3	02	2	8	18	3	6	30	7	3	56
Scilly	7	32	12	82	02	2	169	57	7	8	4	0	0	50	4	00	7	8	18						
Elmdon	7	29	14	58	04	8	108	57	7	2	5	-	-	50	2	19	7	8	24						
Shawbury	7	29	18	82	29	9	117	58	7	8	4	-	-	49	2	09	4	7	16	7	8	25			
Manchester	8	08	05	19	63	9	105	58	8	8	5	2	-	52	2	12	5	7	10	5	8	20	8	5	48
Squires Gate	8	33	09	48	60	6	104	58	4	6	4	-	-	56	2	03	2	7	07	4	7	10	8	6	22
Valley	6	34	12	74	25	9	130	56	6	8	4	-	-	47	1	05	2	8	13	6	6	40			
Ronaldsway	4	33	19	83	01	5	123	56	3	5	6	3	1	47	2	09	1	7	16	3	6	35			
Silloth	8	06	05	62	21	6	111	55	5	5	6	7	-	52	1	03	1	7	08	5	6	45	8	4	58
Watnall	8	30	02	19	60	6	103	55	1	5	5	7	-	53	2	13	1	6	25	8	4	58			
Spurn Head	6	35	12	63	63	8	098	57	6	3	5	-	-	54	2	15	3	9	25	6	8	30			
Lindholme	7	03	08	69	60	5	101	57	1	1	5	7	-	54	2	15	1	8	28	6	3	58	7	4	60
Dishforth	7	36	08	82	02	6	105	57	2	5	5	7	2	51	2	06	2	6	22	6	3	60			
Tynemouth	6	36	13	66	02	1	111	54	3	5	6	3	5	49	1	08	3	6	32	5	3	58			
Eskdalemuir	7	08	04	70	02	6	107	53	3	7	3	-	-	49	1	02	3	7	06	7	6	42			
West Freugh	3	31	20	82	02	5	120	55	3	8	5	0	0	48	2	04	1	8	20						
Prestwick	3	30	15	78	01	6	117	57	3	8	5	0	1	49	8	02	1	8	28						
Renfrew	2	29	12	82	01	6	112	60	2	2	5	0	0	46	7	04	2	8	25						
Leuchars	7	18	01	70	02	2	108	55	4	5	5	-	-	50	5	01	4	6	20	7	6	50			
Dyce	2	02	10	89	01	1	104	54	1	5	6	0	2	42	7	03	1	6	35						
Wick	5	04	04	86	03	1	105	54	5	5	6	0	0	44	5	01	5	6	30						
Cape Wrath	7	23	09	82	81	2	106	51	7	3	5	-	-	49	7	12	7	9	25						
Sule Skerry	6	26	02	85	03	2	105	54	6	8	5	-	-	47	7	01	6	6	20						
Lerwick	7	33	11	87	02	5	096	49	7	9	6	-	-	43	1	03	7	6	30						
Stornoway	7	26	14	66	25	8	101	54	7	8	4	-	-	49	6	02	2	8	18	5	8	22	6	6	35
Benbecula	8	29	11	80	01	8	111	55	5	3	4	3	2	47	7	04	3	9	18	3	6	50			
Tiree	2	30	12	83	01	2	124	56	1	2	5	3	0	47	8	01	1	8	20						
Aldergrove	7	32	09	89	03	2	133	57	7	8	5	-	-	49	2	03	4	8	22	5	6	30			
Castle Archdale	3	31	10	80	25	8	145	56	3	8	5	0	0	47	0	01	3	8	22						
Malin Head	6	30	13	83	02	2	138	56	6	8	6	-	-	48	4	00	5	8	30	6	6	45			
Blacksod Point	1	32	04	80	01	0	169	58	1	2	5	0	0	50	6	02	1	8	25						
Birr	6	32	07	84	01	2	160	58	6	8	5	3	-	46	4	00	2	8	28	6	6	44			
Collinstown	7	30	07	88	03	2	138	59	7	8	6	-	-	46	2	03	2	8	30	7	6	40			
Rineanna	7	29	17	86	03	8	173	57	7	8	5	-	-	47	2	03	3	8	25	7	6	45			
Roches Point	7	32	15	85	02	2	168	59	7	8	5	-	-	46	3	02	1	8	24	7	6	36			
Valentia	2	33	10	84	01	0	193	58	2	8	5	0	0	49	7	01	1	8	20						

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	dl0	tpR pr0	66	2.5	4	1
London Airport	ld0	pr	67	*	2	1
Tangmere	pr0	–	60	3.0	TR	1
Hurn	–	–	66	*	–	0
Guernsey	–	–	62	9.8	–	0
Felixstowe	pr	pr0	63	2.9	4	1
Gorleston	–	–	64	3.2	–	0
Mildenhall	prpr0	pr0r0r0i0	65	1.9	2	1
Cardington	pr	pr0tr0	65	1.7	8	2
West Raynham	–	–	63	2.8	–	1
Wittering	–	tlr0r0	66	5.5	1	2
Boscombe Down	pr0pr	pr	64	1.1	3	1
Ross-on-Wye	–	–	64	3.1	–	1
Bristol	pr0	–	66	2.3	0.5	1
Aberporth	d0d0	–	57	0.4	0.2	1
Pembroke Dock	pr0	–	59	1.2	TR	1
Plymouth	–	pr0	62	3.2	TR	1
Chivenor	pr0	pr0	61	0.7	TR	0
St. Mawgan	–	–	58	1.2	–	0
Culdrose	–	–	60	2.8	–	0
Scilly	–	–	63	3.3	–	1
Elmdon	pr0	pr0	65	4.6	TR	1
Shawbury	pr0	pr0 tr0	63	2.6	TR	1
Manchester	pr0	pr0tpr0r0	63	3.5	9	2
Squires Gate	ir0	ir0RRr0r0	61	3.9	10	2
Valley	–	pr0	58	1.6	TR	1
Ronaldsway	id0r0r0d0	id0	56	2.8	0.2	1
Silloth	pr0r0	ir0r0d0ir	59	0.0	3	1
Watnall	prtlr0	rrid0	65	2.7	6	1
Spurn Head	pr0	pr0	61	2.8	TR	0
Lindholme	–	pRtpr0ir0	66	1.6	3	2
Dishforth	ir0r0r0	r0r0	61	0.1	0.5	1
Tynemouth	pr0	–	56	3.2	0.3	1
Eskdalemuir	r0r0	r0r0ir0	57	0.2	1	1
West Freugh	d0d0rr	dr0id0	58	5.0	1	1
Prestwick	r0r0d0	d0r0 ir0	57	2.6	5	1
Renfrew	r0r0rr	ir0	60	2.9	3	1
Leuchars	ir0r0	–	57	0.4	0.8	1
Dyce	ir0	–	57	5.6	0.1	1
Wick	–	–	55	3.2	–	1
Cape Wrath			53	*	3	2
Sule Skerry	*	*	57	*	–	0
Lerwick	d0	–	50	1.4	TR	1
Stornoway	pr0	pr0	58	5.5	1	1
Benbecula	pr0	pr0	59	8.5	TR	1
Tiree	–	–	58	11.2	–	1
Aldergrove	–	–	59	4.6	–	0
Castle Archdale	–	pr0	61	6.5	0.2	0
Malin Head	*	*	59	9.4	–	*
Blacksod Point	*	*	60	8.7	0.4	*
Birr	*	*	62	3.2	TR	*
Collinstown	*	*	61	2.9	TR	*
Rineanna	*	*	62	3.6	TR	*
Roches Point	*	*	61	7.3	–	*
Valentia	*	*	62	7.4	TR	*

12h. Ships Reports

Code F M 21.A

Ship	LaLaLa LAT.	LoLoLo LONG.	N Total Cloud	dd Direction	ff Speed	VV Visibility	ww Present	W Past	PPP Bar. at M.S.L.	TT Dry Bulb Temp.	Nh Amount	CL Low	h Height	CM Medium	CH High	Ds Course Direction	vs Course Speed	a Character	pp Change in 3 hours	TsTs Sea	TdTd Dew Point	dwdw Direction	Pw Period	Hw Height
Weather Observer	625	200	7	30	08	98	02	2	248	57	7	5	8	-	-	0	0	1	05	52	45	30	3	2
Weather Explorer	588	185	7	30	29	98	02	8	146	63	3	8	4	7	-	7	1	7	07	53	45	31	5	7
Cirrus	661	020E	7	35	03	70	02	8	070	54	7	9	5	0	0	0	0	2	07	51	50	01	3	2
Le Verrier	449	162	9	25	10	05	51	5	272	66	9	-	-	-	-	0	0	8	03	30	43	35	3	1
Polar Front	620	333	7	21	06	99	02	2	250	48	7	5	5	-	-	0	0	2	13	53	41	49	2	1
U.S. Ship "C"	528	355	8	07	03	65	02	2	298	54	8	2	3	-	-	0	0	2	02	51	48	49	x	2
U.S. Ship "D"	440	410	7	16	08	72	02	2	268	71	1	3	4	7	2	0	0	1	03	05	69	20	3	2
Port Napier	437	243	3	36	02	98	01	4	272	71	3	5	6	0	0	5	6	7	02	02	69	00	x	0
Avistone	463	070	7	33	15	97	03	2	190	63	6	5	5	0	0	8	3	6	02	00	61	34	4	4
American Leader	495	126	6	29	23	98	02	2	220	59	4	4	4	x	3	6	4	2	14	00	56	32	4	6

18h. Ships Reports

Ship	LaLaLa LAT.	LoLoLo LONG.	N Total Cloud	dd Direction	ff Speed	VV Visibility	ww Present	W Past	PPP Bar. at M.S.L.	TT Dry Bulb Temp.	Nh Amount	CL Low	h Height	CM Medium	CH High	Ds Course Direction	vs Course Speed	a Character	pp Change in 3 hours	TsTs Sea	TdTd Dew Point	dwdw Direction	Pw Period	Hw Height
Weather Explorer	588	185	7	32	30	97	21	5	141	52	6	5	4	3	-	7	1	5	00	53	46	49	x	6
Weather Observer	596	199	7	31	19	98	02	2	237	56	7	8	7	-	-	0	0	7	02	53	49	30	3	4
Leverrier	449	160	7	32	12	56	01	5	252	68	9	6	2	3	-	0	0	6	04	01	64	34	4	3
Cirrus	661	020E	8	36	06	70	02	2	073	54	8	8	5	-	-	0	0	2	03	51	50	35	3	3
Polar Front	619	332	7	17	09	99	02	2	254	48	7	5	6	-	-	0	0	4	00	53	43	49	2	1
U.S. Ship "C"	528	355	8	09	05	65	02	2	292	54	8	2	3	-	-	0	0	7	03	52	50	49	x	7
U.S. Ship "D"	440	410	6	18	08	72	02	1	264	74	2	2	4	7	1	0	0	5	00	08	70	20	3	1
Ariguani	478	264	8	06	05	99	60	2	266	65	8	6	-	-	-	1	5	4	00	00	63	33	2	2
Geelong Star	504	198	7	30	18	99	15	2	256	58	6	8	4	7	-	5	4	4	02	52	54	32	3	4
Avistone	470	078	8	31	16	97	16	2	170	62	6	2	x	2	0	8	3	6	02	51	53	34	8	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

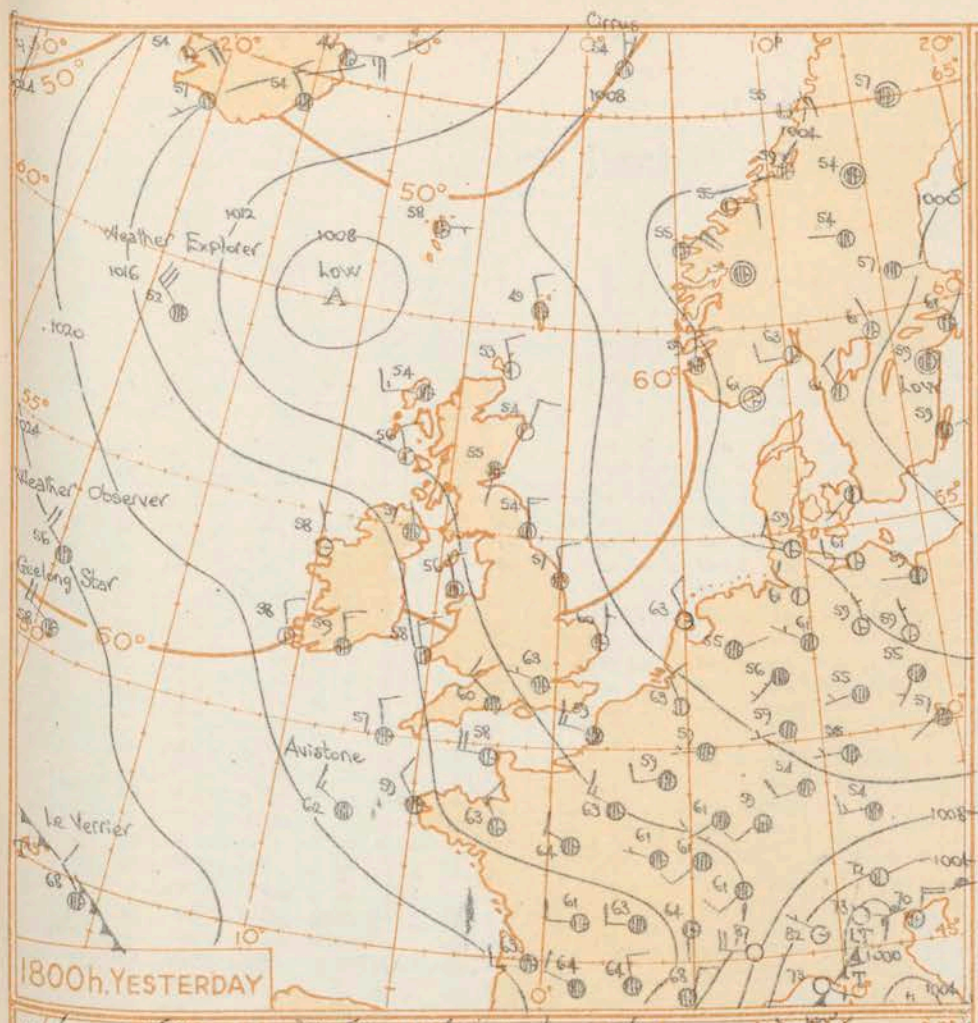
Mid-day (12h) of Friday 24th August, 1956

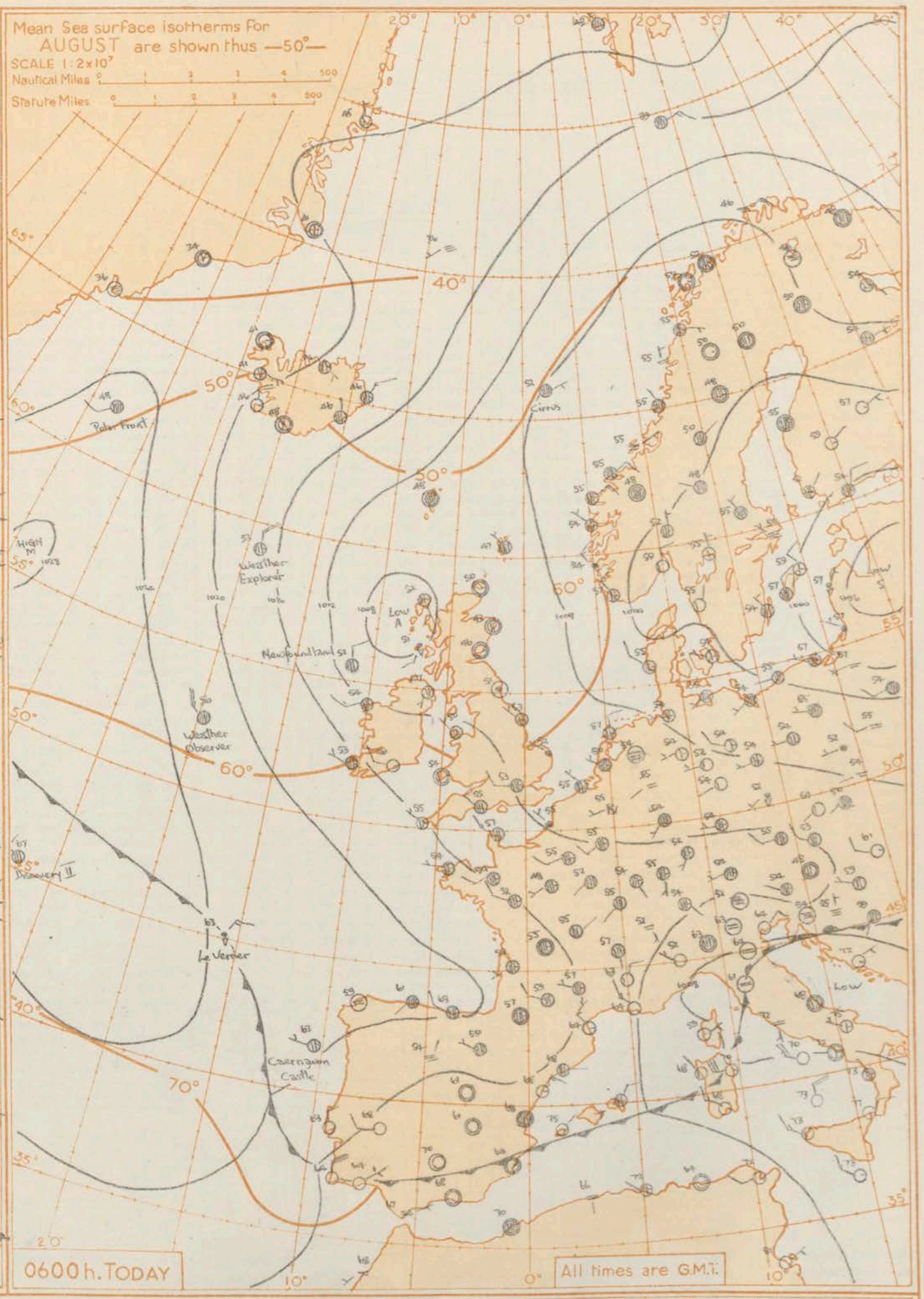
CIVIL TWILIGHT

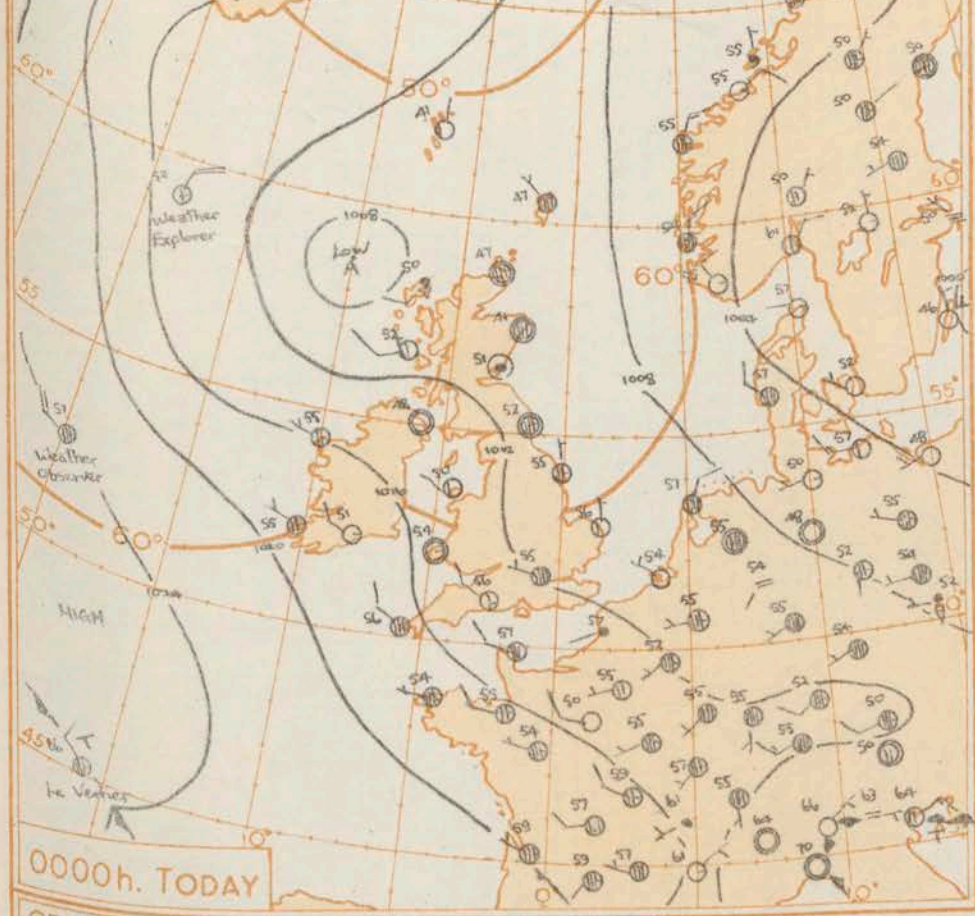
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







0600h. TODAY

GENERAL SYNOPTIC DEVELOPMENT

A small trough of low pressure has moved from south Scotland into the Midlands and south England, and is expected to move southeast slowly and die out. A more marked trough involving a small polar low has moved from the Iceland region to north of Ireland and this will probably move southeast into Wales and the Midlands.

Issued at mid-day today Saturday 4th August, 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be showers in most areas especially in Northern Ireland and later in Wales, and the Midlands. Scattered thunderstorms are expected again. There will also be bright periods, though much of east and southeast England will be cloudy at first with periods of rain or drizzle. It will be cool or rather cool.

OUTLOOK FOR following 24 hours:-

Continuing cool and showery.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 4th August 1956

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	*	*	*	*	*	*	*	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	30	05	66	02	8	115	55	8	5	5	-	-	52	2	04	8	6	22						
Tangmere	874	8	31	05	74	25	8	118	57	3	8	5	-	-	52	2	08	3	8	20	8	6	80			
Hurn	862	1	28	08	69	01	1	131	51	1	5	7	0	0	47	2	05	1	6	50						
Guernsey	894	8	33	15	81	01	1	156	55	3	6	6	0	0	50	1	02	3	6	40						
Felixstowe	697	8	30	05	58	80	5	101	57	6	7	3	-	-	56	2	03	6	7	08	8	8	18			
Gorleston	497	2	36	03	64	01	1	107	56	2	5	4	0	0	53	2	04	2	6	20						
Mildenhall	578	8	32	01	40	02	6	107	55	8	5	6	-	-	54	2	04	8	6	30						
Cardington	559	8	32	08	56	60	6	110	54	8	7	4	-	-	52	1	03	8	7	14						
West Raynham	485	6	02	02	56	01	2	107	53	6	5	7	-	-	51	2	03	6	6	56						
Wittering	462	8	03	05	56	60	6	113	54	6	5	5	-	-	52	2	03	1	7	12	6	6	21	8	6	32
Boscombe Down	746	3	30	06	74	02	8	131	48	3	5	6	0	0	45	2	06	3	6	40						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	6	26	06	74	03	1	132	53	6	5	6	-	-	45	2	03	6	6	34						
Aberporth	502	7	32	07	74	03	1	144	54	7	5	6	-	-	47	4	01	7	6	39						
Pembroke Dock	604	1	00	00	74	02	1	150	54	1	5	6	0	0	52	1	01	1	6	30						
Plymouth	827	0	30	06	74	01	1	157	53	0	0	9	0	0	51	2	02									
Chivenor	707	0	32	08	82	01	1	151	51	0	0	9	0	0	48	2	04									
St. Mawgan	817	4	31	12	82	02	1	162	56	4	5	5	0	0	49	4	00	4	6	26						
Culdrose	809	6	29	06	62	02	2	168	54	3	5	5	3	-	50	1	01	3	6	20	6	3	56			
Scilly	804	7	32	11	82	02	2	173	56	7	8	4	-	-	50	2	07	7	8	15						
Elmdon	534	8	28	09	58	21	6	114	52	8	5	4	-	-	51	0	03	8	6	11						
Shawbury	414	7	34	19	66	80	6	124	53	7*	8	5	-	-	51	3	04	4	8	25	5	6	38	7	6	56
Manchester	334	8	05	05	37	61	6	115	53	4	7	4	-	-	51	2	16	2	7	03	4	7	17	8	6	26
Squires Gate	318																									
Valley	302	2	30	01	74	02	0	139	50	2	5	7	0	0	46	2	02	2	7	50						
Ronaldsway	204	1	31	04	86	02	0	134	51	1	5	6	0	0	47	1	04	1	6	40						
Silloth	214	1	33	05	66	01	6	120	52	1	5	6	0	0	47	1	02	1	6	40						
Watnall	354	8	06	06	48	01	6	113	52	8	5	6	-	-	51	8	00	2	6	22	8	6	30			
Spurn Head	396	5	36	06	74	02	1	111	55	5	5	5	-	-	53	2	04	5	6	25						
Lindholme	362	8	00	00	66	02	6	116	53	8	5	6	-	-	51	1	04	8	6	47						
Dishforth	261	8	32	02	64	61	6	118	52	3	5	6	-	-	51	1	04	3	6	30	8	6	56			
Tynemouth	262	7	00	00	66	02	2	113	52	5	5	6	7	0	46	1	01	5	6	36						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	2	31	09	82	03	0	121	51	2	5	5	0	0	47	4	01	2	6	27						
Renfrew	141	1	22	01	74	02	0	119	47	1	5	6	0	0	45	1	03	1	6	30						
Leuchars	171	8	00	00	62	61	6	112	51	5	5	5	-	-	49	2	04	5	6	20	8	6	34			
Dyce	091	6	00	00	66	03	0	111	41	6	5	8	0	0	40	8	02	1	6	36	6	6	57			
Wick	075	6	00	00	86	03	1	103	47	6	5	6	-	-	43	8	03	6	6	36						
Cape Wrath	049	7	23	05	83	80	8	102	50	7	8	5	-	-	48	7	03	7	8	25						
Sule Skerry	010	8	18	05	85	03	2	092	52	8	5	4	-	-	46	7	03	8	6	15						
Lerwick	005	8	32	04	82	02	2	100	47	8	5	5	-	-	42	0	01	8	6	25						
Stornoway	026	5	22	09	74	80	8	090	50	5	8	5	0	0	46	7	08	2	8	25	4	6	35			
Benbecula	022	7	25	08	58	80	8	088	52	7	8	4	-	-	45	7	05	5	8	17	7	6	33			
Tiree	100	2	26	09	82	01	8	107	52	1	8	5	0	0	48	7	13	1	8	20						
Aldergrove	917	0	00	00	89	01	1	135	48	0	0	9	0	0	46	8	02									
Castle Archdale	903	2	00	00	81	03	8	146	47	2	5	5	0	0	46	8	03	2	6	25						
Malin Head	980	3	26	11	82	25	8	127	52	3	2	5	0	0	46	7	10	3	8	27						
Blacksod Point	973																									
Birr	965	0	27	02	66	01	8	166	47	0	0	9	0	0	46	2	01									
Collinstown	969	0	27	08	83	02	1	149	48	0	0	9	0	0	44	4	00									
Rineanna	962	3	28	08	82	03	2	169	51	3	5	5	0	0	49	7	02	1	6	25	3	6	45			
Roches Point	952	1	31	10	81	02	1	172	51	1	5	5	0	0	47	8	01	1	6	28						
Valentia	953	5	31	05	82	03	1	189	55	5	2	5	0	0	48	7	03	5	8	24						

OBSERVATIONS at 06h. G.M.T. 4th August 1956

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)
	8	27	07	80	02	2	115	54	5	5	5	7	-	49	3	03	5	6	25						
	7	28	08	80	02	2	113	53	7	5	4	-	-	49	0	00	2	7	15	7	6	17			
	1	25	03	66	01	1	121	51	1	5	7	0	0	47	3	03	1	6	50						
	1	25	08	66	01	1	131	52	1	5	6	0	0	48	2	02	1	6	40						
	6	30	14	81	02	1	148	55	5	8	6	4	-	50	7	04	1	8	12	5	6	40			
	8	33	02	61	21	6	107	54	4	5	5	-	-	54	3	06	4	6	28	8	6	50			
	7	32	05	62	61	6	111	52	2	5	4	7	-	51	2	01	2	6	18	4	3	57	6	3	59
	7	00	00	63	60	6	110	53	7	8	7	-	-	52	3	03	2	8	30	7	6	56			
	8	00	00	19	58	6	113	53	8	7	3	-	-	53	2	02	8	7	07						
	7	35	02	74	02	6	108	53	5	8	4	3	-	51	3	03	5	8	18	5	6	57	6	3	62
	7	36	03	58	60	6	117	51	4	8	5	7	-	51	2	03	1	8	18	3	6	24	7	4	60
	3	30	12	66	02	1	131	52	3	8	5	0	0	47	2	03	1	8	25	3	6	40			
	3	26	02	28	01	1	131	51	6	5	6	0	0	45	1	03	1	6	35	2	-	35			
	7	29	05	74	02	2	134	53	7	8	6	-	-	47	1	03	1	8	30	7	6	56			
	4	30	11	74	02	1	138	53	4	2	4	0	0	47	7	02	4	8	15						
	2	00	00	82	02	0	146	54	2	5	6	0	0	48	6	01	2	6	30						
	7	00	00	59	25	8	153	50	7	3	4	-	-	48	5	01	2	7	07	3	9	17	5	6	45
	4	34	02	82	02	0	146	52	2	2	5	3	0	51	6	01	2	8	28	4	3	59			
	7	31	11	82	02	1	151	55	7	8	4	-	-	50	6	03	3	8	15	7	6	30			
	6	31	07	72	01	2	161	54	3	7	4	3	4	51	6	04	1	8	15	6	3	56			
	5	32	05	82	02	2	164	55	5	8	4	0	0	48	7	03	5	8	18						
	8	29	07	58	10	6	122	51	4	7	5	-	-	49	3	07	4	7	10	8	6	20			
	1	29	11	80	01	1	127	48	1	8	5	0	0	46	0	02	1	8	35						
	4	00	00	57	02	6	118	43	4	5	6	0	0	47	3	01	1	8	22	4	6	30			
	6	34	08	80	25	8	120	53	6	8	4	4	-	51	4	00	1	7	14	4	8	18			
	4	32	03	74	03	1	131	50	3	8	6	0	0	48	7	07	1	8	25	3	6	35			
	1	27	04	83	02	0	126	50	1	6	4	3	0	47	7	05	1	7	13						
	1	00	00	74	01	0	122	45	1	8	5	3	1	44	5	02	1	8	22						
	8	28	02	09	63	6	117	51	3	5	4	-	-	50	3	02	3	6	15	8	6	60			
	5	32	03	66	02	1	102	53	5	5	5	-	-	50	2	09	5	6	25						
	7	00	00	28	01	6	115	52	6	6	4	7	-	52	4	00	6	7	18	7	3	58			
	8	00	00	48	61	6	112	51	4	6	3	-	-	51	6	02	4	7	06	8	6	50			
	8	00	00	32	61	6	110	51	8	6	3	-	-	49	4	00	8	7	10						
	1	00	00	74	02	1	117	37	1	6	3	0	0	31	9	00	1	7	09						
	1	26	05	80	02	0	114	48	1	1	5	4	0	48	7	05	1	8	25						
	6	15	03	82	03	8	111	50	3	8	5	3	1	48	6	06	2	8	20	3	6	35			
	5	00	00	60	04	2	112	45	3	8	5	3	-	45	6	03	3	8	25						
	1	00	00	56	28	4	100	46	1	6	2	0	0	46	7	06	1	7	05						
	4	00	00	62	28	4	105	43	4	8	6	0	0	43	3	02	1	8	35	3	6	45			
	1	00	00	96	01	1	098	50	2	9	5	0	0	48	3	01	1	9	20						
	6	23	05	83	80	8	096	50	3	8	5	5	0	48	2	05	3	8	25	6	3	58			
	7	27	02	82	63	6	091	50	7	5	4	-	-	48	4	00	7	5	18						
	8	32	05	87	02	2	098	47	8	5	5	-	-	41	2	04	8	6	28						
	7	17	09	74	02	6	085	52	7	8	5	-	-	48	6	01	2	8	22	5	6	30			
	7	17	09	82	25	8	062	51	7	9	4	-	-	49	7	16	4	9	15	7	6	30			
	7	20	11	74	80	8	078	51	3	9	4	7	2	49	7	14	1	7	10	3	9	18	5	6	40
	5	20	03	55	02	1	116	47	2	6	3	3	0	47	6	09	2	7	08	4	4	62			
	6	20	07	81	02	8	117	49	5	8	5	0	2	47	7	14	2	8	22	4	6	35			
	8	15	13	66	60	6	091	51	8	5	6	-	-	48	7	20	3	6	30	8	6	50			
	7	26	13	80	15	2	117	54	7	7	4	-	-	48	7	11	3	7	15	5	8	23	7	6	45
	3	22	03	82	01	1	143	48	3	8	5	-	-	47	7	14	1	8	20	3	6	38			
	1	26	08	80	02	1	137	45	1	2	4	4	0	44	7	08	1	8	14						
	5	22	08	82	01	2	143	51	5	8	5	-	-	43	7	14	1	8	25	5	6	45			
	1	28	08	81	01	0	154	49	1	8	5	0	0	45	7	10	1	8	21						
	7	30	03	82	25	8	163	53	7	2	5	0	0	49	7	12	7	8	24						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21.h to 09h.: Min. °F. (53)	Temp. 21.h to 09h.: Min. °F. on grass (54)	Rain 21h. to 09h. m. m. (55)	State of ground 09h. (56)
Kew						
London Airport	pro	-	54	51	TR	1
	-	-	52	50	-	1
Tangmere						
Hurn	pro	-	47	44	0.1	1
	-	-	50	47	-	0
Guernsey						
Felixstowe	-	-	53	51	-	0
Gorleston	id o pro	iro	54	50	TR	1
Mildenhall	-	ro ro	51	47	0.6	2
Cardington	iro ro ro	iro pro	52	51	0.3	2
West Raynham	do do wo	do do rr do	52	52	5	2
Wittering	-	iro	52	50	TR	1
Boscombe Down	ro ro	iro	51	50	0.2	1
Ross-on-Wye	-	-	47	42	-	0
Bristol	-	-	50	43	-	1
	-	-	51	46	-	0
Aberporth	-	-	52	44	-	1
Pembroke Dock	-	-	52	44	-	1
Plymouth	-	-	52	44	-	1
Chivenor	-	pro	47	43	TR	1
St. Mawgan	-	-	50	42	-	0
	-	-	54	51	-	0
Culdrose	-	pro	51	49	TR	1
Scilly	-	pr	54		1	1
Elmdon						
Shawbury	do ro ro ro	id o ro	51	50	3	1
Manchester	iro id o pro	ro ro	47	43	TR	1
Squires Gate	ro ro rr		48	46	12	1
Valley	*	*	52	46	1	1
Ronaldsway	-	-	48	43	-	1
Silloth	—	-	47	43	-	0
Watnall	ir		45	37	0.6	1
Spurn Head	id [illegible]	iro [illegible]	50	51	2	1
Lindholme	-	-	52	*	-	0
Dishforth	-	iro	51	50	0.1	1
Tynemouth	iro	iro ro	51	49	3	1
Eskdalemuir	-	ro ro	50	47	1	1
West Freugh	ir	-	35	31	1	1
Prestwick	-	-	45	35	-	1
Renfrew	-	pro	45	41	TR	1
Leuchars	-	-	42	34	-	1
Dyce	iro ro	iro f	45	43	1	1
	-	if	41	30	-	1
Wick	-	-	47	40	-	1
Cape Wrath	pro	pro	47	43	0.3	1
Sule Skerry	*	*	47	45	5	1
Lerwick	*	*	47	45	5	0
Stornoway	*	-	46	40	-	1
	pro	-	45	38	TR	1
Benbecula	pr pR	pro pr	49	49	5	1
Tiree	iro	pro pr pR	49	46	4	1
Aldergrove	-	pro	44	36	TR	1
Castle Archdale	pro	pro iro	47	38	1	1
Malin Head	*	*	50	48	6	2
Blacksod Point						
Birr	*	*	50	47	-	1
Collinstown	*	*	42	36	1	1
Rineanna	*	*	44	42	TR	0
Roches Point	*	*	48	44	2	1
Valentia	*	*	47	43	TR	1
	*	*	53	48	0.5	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
	$L_aL_aL_a$	$L_oL_oL_o$	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
Weather Explorer	590	187	3	01	20	98	25	8	153	52	2	3	4	6	3	7	1	2	06	52	47	32	4	4
Weather Observer	525	198	7	31	18	98	02	2	235	57	7	5	5	-	-	0	0	2	00	52	50	30	3	4
Le Verrier	449	160	7	32	12	60	02	5	241	66	7	6	3	7	-	0	0	8	09	00	64	31	3	2
Cirrus	661	019E	8	00	00	70	50	2	079	54	8	8	5	-	-	4	1	1	02	51	50	35	4	2
Polar Front	619	331	8	20	10	99	02	2	253	48	8	5	5	-	-	0	0	7	01	54	41	49	2	1
U.S. Ship "C"	628	355	8	14	04	69	02	2	291	56	8	5	5	-	-	0	0	4	00	00	47	49	-	2
U.S. Ship "D"	440	410	6	16	11	72	02	1	253	71	6	5	5	0	0	0	0	4	00	01	69	19	3	2
Port Napier	420	284	8	03	13	98	02	1	270	70	8	8	5	-	-	5	6	8	05	61	67	03	3	2
Manchester Regiment	542	280	8	31	10	98	02	1	272	53	8	4	7	-	-	6	5	4	00	53	45	31	-	4
Arguan	483	247	8	02	07	99	02	2	254	61	8	6	5	-	-	1	5	4	00	54	55	02	-	-

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
Weather Explorer	590	190	7	36	22	98	15	8	175	53	3	8	4	-	-	6	1	2	08	51	48	34	4	3
Weather Observer	526	196	8	32	26	97	16	2	221	56	6	8	4	-	-	0	0	2	06	54	51	31	4	5
Le Verrier	450	159	8	03	15	65	80	5	236	63	8	6	3	-	-	8	2	3	01	53	63	31	3	2
Cirrus	659	020E	8	07	06	66	02	8	084	52	8	9	4	-	-	4	1	3	00	51	48	04	4	2
Polar Front	620	331	8	22	10	99	21	6	247	48	8	5	5	-	-	0	0	7	03	54	43	22	2	2
U.S. Ship "C"	528	355	8	09	08	69	02	2	277	55	8	5	5	-	-	0	0	6	03	51	49	10	3	3
U.S. Ship "D"	440	410	2	20	15	65	02	1	250	71	2	5	5	0	0	0	0	7	08	03	69	18	3	2
Newfoundland	555	112	6	36	09	98	25	8	094	52	4	8	3	4	1	2	5	6	16	56	48	33	6	7
Discovery II	455	271	6	28	09	98	03	1	265	67	5	1	4	-	-	4	3	4	00	52	65	28	2	3
Caernarvon Castle	415	105	5	28	05	98	01	2	202	63	5	6	7	0	0	5	7	6	02	52	62	28	2	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. 34590.

Date of Issue Sunday 5th August 1956

OBSERVATIONS at 12h. G.M.T. 4th August 1956.

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	8	28	08	38	24	6	127	55	8	7	3	-	-	51	2	05	2	7	06	8	7	08	8	6	26
London Airport	772	7	32	11	69	26	6	127	55	7	8	4	-	-	51	1	04	3	8	18	7	6	40			
Tangmere	874	5	33	08	82	02	1	127	54	8	2	6	3	0	44	4	00	8	8	30						
Hurn	862	8	30	12	82	01	1	132	62	8	8	6	6	0	45	8	01	3	8	25	3	6	45			
Guernsey	894	7	29	14	81	02	2	162	59	4	8	4	-	-	52	1	04	4	8	16	7	6	36			
Felixstowe	697	8	11	04	66	80	8	119	57	4	2	8	7	-	52	2	05	1	7	10	4	8	20	8	3	58
Gorleston	497	6	03	09	64	01	2	121	58	7	1	8	7	-	47	2	02	2	8	24	6	3	57			
Mildenhall	578	8	28	02	63	63	8	124	55	4	7	4	2	-	52	3	04	4	7	16	8	4	58			
Cardington	559	8	29	03	40	63	6	123	55	7	7	3	2	-	54	2	06	7	7	08	8	7	18			
West Raynham	485	7	34	02	82	02	2	122	59	2	8	6	7	-	44	2	05	2	8	22	7	3	62			
Wittering	462	8	30	08	40	50	6	127	54	4	7	4	7	-	52	2	05	4	7	16	8	4	58			
Boscombe Down	746	5	32	08	82	02	1	131	62	5	2	5	0	0	47	8	03	5	8	25						
Ross-on-Wye	627	7	30	06	77	02	1	128	61	7	8	6	-	-	45	8	03	2	8	30	7	6	40			
Bristol	628	6	25	10	82	02	2	132	60	6	3	5	-	-	45	7	04	2	9	25	5	8	30			
Aberporth	502	3	29	10	80	02	1	137	57	3	8	5	0	2	48	7	03	3	8	20						
Pembroke Dock	604	4	28	08	82	02	1	143	59	4	2	5	0	0	49	7	05	4	8	25						
Plymouth	827	6	30	12	79	03	8	150	62	6	2	5	0	0	46	7	03	6	8	22						
Chivenor	707	4	30	12	82	02	1	148	60	4	2	5	0	0	53	1	01	4	8	25						
St. Mawgan	817	6	29	13	87	02	2	157	59	6	2	4	0	0	49	8	02	6	8	15						
Culdrose	809	5	24	11	83	01	8	158	59	5	8	4	0	0	52	7	06	4	8	15						
Scilly	804	5	28	09	82	02	8	159	62	5	8	4	0	0	54	8	05	5	8	18						
Elmdon	534	7	34	05	74	02	6	124	57	5	8	6	3	-	46	6	04	2	8	30	3	6	36	6	3	60
Shawbury	414	7	34	09	82	03	1	124	58	7	8	5	1	-	46	7	03	3	8	25	5	6	35	6	3	58
Manchester	334	7	31	08	63	25	8	120	57	3	8	5	7	-	48	8	01	2	8	20	3	6	35	6	3	58
Squires Gate	318	3	25	09	83	03	1	125	59	3	2	5	0	2	49	0	00	3	8	23						
Valley	302	4	23	06	82	03	1	127	58	3	2	5	0	2	48	8	05	3	8	25						
Ronaldsway	204	6	19	09	83	02	1	118	57	1	2	5	0	2	47	1	03	1	8	20	6	0	73			
Silloth	214	3	24	09	74	01	1	114	57	1	2	5	3	2	47	6	05	1	8	24						
Wathall	354	7	28	03	63	02	6	118	58	7	8	5	-	-	50	8	02	4	8	25	7	6	40			
Spurn Head	396	6	05	06	66	02	2	124	56	6	5	5	-	-	50	2	02	6	6	26						
Lindholme	362	6	00	00	59	01	2	117	58	3	8	6	-	-	51	7	02	3	8	38	4	6	45			
Dishforth	261	6	11	08	66	01	2	111	61	6	8	5	-	-	52	8	06	5	8	44	4	6	35			
Tynemouth	262	5	14	09	61	02	6	115	56	5	2	6	0	0	49	4	00	5	8	28						
Eskdalemuir	162	8	23	10	74	02	1	100	59	5	2	4	-	-	47	7	06	5	8	18						
West Freugh	130	7	17	12	82	81	1	106	56	6	8	4	4	-	47	7	08	4	8	15						
Prestwick	135	7	26	14	82	15	2	102	58	4	9	5	0	2	50	6	06	1	9	26	3	8	28	7	0	70
Renfrew	141	7	21	12	78	02	8	102	60	3	2	5	4	8	47	7	05	3	8	25	7	2	70			
Leuchars	171	7	10	01	70	15	2	104	57	7	8	4	-	-	49	8	02	5	8	18	4	6	40			
Dyce	091	6	14	08	74	80	1	104	57	5	3	5	0	0	48	7	01	1	7	15	5	9	20			
Wick	075	2	11	09	83	01	1	104	56	2	2	5	3	0	50	3	01	2	8	20						
Cape Wrath	049	3	09	02	86	02	2	098	54	3	3	5	0	0	48	3	01	3	9	25						
Sule Skerry	010	3	12	02	85	01	1	106	58	2	1	5	7	-	50	2	03	2	8	20						
Lerwick	005	7	31	14	83	02	2	105	54	7	5	6	-	-	45	2	02	7	6	32						
Stornoway	026	6	09	09	80	02	2	101	58	6	8	5	-	-	46	2	06	3	8	28	5	6	40			
Benbecula	022	7	14	13	80	02	8	080	55	7	9	4	-	-	51	2	12	4	7	10	7	9	K			
Tiree	100	7	17	10	74	02	8	082	56	3	3	4	6	2	50	2	05	1	7	14	3	7	18	5	0	70
Aldergrove	917	8	23	09	66	15	8	095	59	5	2	5	2	-	48	7	15	5	8	26	8	4	59			
Castle Archdale	903	8	28	10	74	80	8	093	56	6	3	4	7	-	48	7	14	6	9	17	8	3	58			
Malin Head	980	7	25	04	80	80	6	088	53	7	3	4	-	-	50	5	01	6	9	18	7	6	50			
Blacksod Point	973	2	33	10	80	15	8	106	58	2	9	4	0	0	49	6	04	2	9	18						
Birr	965	7	27	11	83	81	8	119	58	7	3	5	4	-	46	7	17	7	9	25						
Collinstown	969	7	24	05	81	80	8	113	54	6	9	5	-	3	49	7	16	5	9	26	6	6	50	7	0	68
Rinneanna	962	8	27	20	69	81	8	121	55	8	3	4	-	-	51	6	14	6	9	18	8	6	25			
Roches Point	952	7	20	17	83	25	8	129	59	7	9	5	-	3	50	7	19	7	9	21						
Valentia	953	7	27	09	75	28	8	148	57	7	3	5	-	-	51	7	09	5	9	20	7	6	38			

OBSERVATIONS at 18h. G.M.T. 4th August 1956

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)
4	06	03	58	01	1	119	57	2	8	7	3	-	54	7	04	2	6	30	3	3	33			
6	06	08	59	02	2	118	56	6	8	5	-	-	51	6	03	1	8	25	6	6	37			
7	27	10	84	02	2	120	61	7	8	7	-	-	49	7	03	1	8	30	7	6	36			
6	27	06	82	15	1	124	60	6	8	6	0	0	46	7	04	1	8	30	6	6	30			
5	27	13	84	03	1	128	56	5	8	4	0	0	51	7	07	5	8	16						
6	03	02	58	21	6	117	55	5	5	5	7	-	54	8	01	1	7	12	5	6	25	8	3	58
7	06	03	64	03	1	123	57	7	6	7	7	-	48	0	03	1	7	30						
6	00	00	59	63	6	128	55	1	6	4	7	-	53	8	01	1	7	13	5	4	48			
7	14	06	61	02	6	117	56	7	5	6	7	-	53	6	03	1	7	13	7	6	40			
8	00	00	63	61	6	116	55	4	5	6	7	-	51	5	02	4	6	30	8	3	38			
7	17	06	66	02	6	115	56	6	8	5	7	-	52	7	08	1	8	28	6	6	45			
5	29	08	82	02	1	119	59	5	8	6	0	0	45	6	06	3	8	30	6	6	40			
6	27	09	82	02	8	110	58	6	8	6	1	-	46	7	08	4	6	35						
1	26	12	87	01	1	115	61	1	2	3	4	0	45	6	08	1	8	28						
5	24	15	89	03	0	110	57	4	2	3	6	2	49	7	09	4	8	20						
4	26	08	66	81	8	118	59	4	2	5	3	0	50	7	14	4	8	25						
7	24	12	74	80	8	134	56	7	8	4	1	-	49	7	08	4	8	16	4	6	40			
3	28	11	82	02	-	126	60	3	2	5	0	1	53	7	14	3	8	28						
6	26	12	79	25	8	132	56	2	9	4	6	0	52	7	12	4	9	15	8	3	38			
4	26	14	81	15	8	134	58	3	9	4	6	0	50	7	14	3	9	19						
3	27	10	82	02	0	133	61	3	6	5	0	0	52	7	16	3	8	20						
7	25	04	61	02	2	107	59	7	8	7	-	-	45	7	04	2	8	35	7	6	50			
6	00	00	82	80	8	108	59	6	8	5	1	-	46	6	10	3	8	28	5	6	45			
6	27	04	69	02	2	103	61	1	2	3	7	-	37	7	07	1	8	28	6	3	58			
3	26	04	85	03	1	110	60	1	3	5	3	1	49	6	07	1	9	28	3	3	59			
9	20	07	81	02	1	098	57	4	8	6	6	2	48	7	14	2	8	22	4	6	30			
7	19	11	86	02	2	100	57	3	8	4	3	8	49	7	09	2	8	15	4	3	58	6	2	73
3	23	10	80	02	0	105	57	1	2	5	3	2	44	5	01	1	8	30	3	6	35			
6	26	02	61	03	2	104	61	5	8	5	3	-	44	6	06	4	8	25	4	6	4	5	3	62
7	13	12	66	02	2	116	55	7	8	5	-	-	51	7	04	4	8	20	5	6	35			
3	11	08	58	01	8	106	59	4	2	6	3	0	53	6	06	2	8	20	4	8	30			
7	05	09	64	17	9	106	56	7	3	5	-	-	51	2	01	4	9	25	5	6	40			
7	14	14	66	03	2	108	55	7	8	6	0	0	50	0	01	3	8	20	7	6	40			
3	20	08	80	02	1	097	56	4	2	4	-	1	46	4	00	2	8	18						
7	20	07	74	02	9	098	55	3	8	4	1	-	48	7	03	3	8	12	6	4	58			
7	07	03	60	81	9	098	53	5	9	4	4	8	49	2	03	5	7	12	6	9	25			
7	19	10	62	15	2	101	57	4	3	5	3	-	51	4	05	4	9	20	5	6	35			
3	19	03	70	03	1	101	59	3	8	6	0	0	49	3	01	2	8	30						
7	17	06	70	02	9	099	55	6	4	6	6	0	48	1	09	2	8	12	6	6	45			
5	09	11	83	03	1	112	54	5	2	5	0	0	50	0	02	5	8	20						
8	09	02	86	02	0	101	53	8	2	6	7	1	50	7	03	8	8	30						
5	07	10	85	03	2	117	54	5	8	4	0	0	49	2	07	5	6	18						
8	31	13	89	02	2	113	51	7	5	6	1	1	46	3	01	7	6	35						
1	05	11	86	01	0	113	55	1	2	6	0	0	48	3	08	1	8	35						
5	09	07	84	02	2	109	55	4	8	6	2	3	49	2	14	2	8	17	4	6	38			
6	12	05	89	01	2	096	55	2	9	5	0	2	49	2	06	2	9	20	5	0	70			
8	13	03	74	80	8	087	50	8	3	4	-	-	50	8	01	2	7	10	5	9	25			
7	03	07	89	29	8	086	53	7	8	4	1	-	49	8	03	3	8	14	7	6	28			
7	36	03	84	03	8	091	55	3	2	5	0	2	47	2	03	3	8	29	7	0	70			
7	28	07	77	80	8	100	55	7	9	4	1	-	49	6	04	3	7	19	5	9	21	7	6	45
7	33	09	83	29	8	097	54	7	9	5	1	-	48	5	04	6	9	24	7	6	41			
8	21	03	59	63	8	091	50	1	7	4	2	-	48	7	08	1	7	11	6	5	40	8	4	58
6	31	19	80	29	8	099	58	5	9	4	0	5	46	7	06	4	9	22	5	6	50	6	2	75
7	29	12	81	80	8	109	54	3	9	5	7	1	57	6	03	3	9	22	7	4	39			
7	30	09	72	80	8	125	56	7	8	4	1	-	50	6	09	5	8	18	7	6	33			

OBSERVATIONS during DAY

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)
drizzle	-	59	0.6	0.4	1
rain	-	60	*	12	1
-	fog	62	7.7	TR	0
-	fog fog	61	*	0.5	1
-	-	62	7.9	-	0
rain	rain drizzle	60	0.0	7	2
fog	drizzle	60	3.2	TR	1
fog fog	rain rain	61	0.0	8	2
drizzle fog	-	56	0.1	7	2
rain drizzle	RR fog	59	2.0	3	1
rain drizzle	-	56	0.0	1	1
-	-	65	7.6	-	0
rain	-	64	6.9	0.1	1
-	-	64	3.4	-	0
-	rain	60	10.6	0.1	1
-	rain	62	12.9	1	1
rain	rain rain	63	5.8	3	1
-	-	62	10.9	-	0
-	rain	61	10.1	1	1
rain	rain	62	6.3	0.2	1
rain	rain	63	8.4	1	0
-	rain	63	4.6	0.5	2
rain	rain rain	62	7.8	1	1
rain	-	64	6.6	0.3	1
-	-	60	12.6	-	1
-	rain	60	10.8	TR	1
-	-	61	9.0	-	0
-	-	60	13.7	-	1
-	-	63	4.3	-	0
rain	-	61	0.3	-	0
rain	-	61	1.8	0.2	0
rain rain	rain rain	64	5.3	TR	1
-	-	57	7.8	0.2	1
-	-	61	11.2	-	1
rain	rain	60	6.5	TR	0
rain rain	rain rain	61	6.9	9	2
rain rain	rain	62	7.5	TR	0
rain	-	61	8.4	-	1
rain	-	61	8.0	TR	1
-	-	57	12.1	-	0
-	-	54	*	-	0
-	*	58	*	-	0
-	drizzle	52	0.0	0.4	1
-	-	59	10.2	-	1
rain rain	-	58	6.8	1	1
rain rain	-	59	7.6	1	1
rain rain	rain rain	59	2.5	11	2
rain	rain	58	2.1	5	1
*	*	56	5.9	4	*
*	*	60	7.0	3	*
*	*	60	5.0	6	*
*	*	61	6.0	8	*
*	*	61	6.0	4	*
*	*	63	5.3	1	*
*	*	59	5.1	3	*

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
WEATHER EXPLORER	590	172	1	26	13	98	01	8	206	52	1	2	4	4	0	0	0	2	06	52	48	49	*	5
WEATHER OBSERVER	525	197	7	34	25	98	80	8	222	56	7	8	5	-	-	0	0	4	00	58	49	33	3	5
LE VERRIER	492	162	6	34	04	70	03	2	238	66	4	8	4	0	1	0	0	8	06	50	54	34	4	3
CIRRUS	658	019E	8	05	12	70	20	2	102	54	8	8	4	-	-	0	0	2	08	51	50	02	4	3
POLAR FRONT	619	330	8	21	10	99	02	2	255	46	8	5	5	-	-	0	0	2	02	54	43	49	2	1
U.S. SHIP "B"	565	510	8	09	08	63	28	5	189	45	8	6	2	-	-	0	0	6	06	02	48	08	3	2
U.S. SHIP "C"	528	355	8	14	18	69	02	2	264	56	8	5	4	-	-	0	0	7	08	00	53	13	3	3
U.S. SHIP "D"	440	410	6	20	13	72	02	0	253	72	2	8	4	0	2	0	0	1	08	05	69	18	3	2
MANCHESTER REGIMENT	535	327	8	10	05	98	02	2	238	56	8	8	4	-	-	6	5	2	03	00	50	10	*	*
SANUKIMARU	455	268	6	31	06	99	03	2	248	72	6	5	5	-	-	1	6	7	05	01	66	31	2	0

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
WEATHER EXPLORER	590	191	6	33	12	98	03	8	217	54	6	8	4	-	-	0	0	2	02	51	47	33	4	4
WEATHER OBSERVER	525	198	5	30	23	98	25	8	228	58	5	2	5	0	0	0	0	3	06	51	49	31	3	5
LE VERRIER	492	163	7	34	10	70	03	1	226	64	3	9	4	4	3	0	0	3	06	51	55	34	4	3
CIRRUS	659	019E	7	02	14	70	63	2	114	54	6	5	5	7	1	1	1	1	10	31	48	03	3	3
POLAR FRONT	619	331	8	22	10	99	02	2	256	50	8	5	5	-	-	0	0	7	01	51	41	49	2	2
U.S. SHIP "C"	529	359	8	16	21	61	61	6	245	56	8	6	3	2	-	0	0	7	10	00	55	13	4	4
U.S. SHIP "D"	440	410	2	20	18	72	02	*	235	73	0	0	9	0	2	0	0	7	15	06	69	21	1	3
PARDO	433	183	8	09	05	98	02	2	229	68	8	8	4	-	-	5	5	4	00	52	63	09	*	*
EMPRESS OF BRITAIN	564	154	6	35	26	98	02	2	183	54	4	2	5	6	0	6	7	2	60	53	51	-	*	*
CLAN MACLAREN	492	080	7	21	09	99	02	3	189	62	5	4	5	6	0	5	5	4	00	00	63	22	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, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

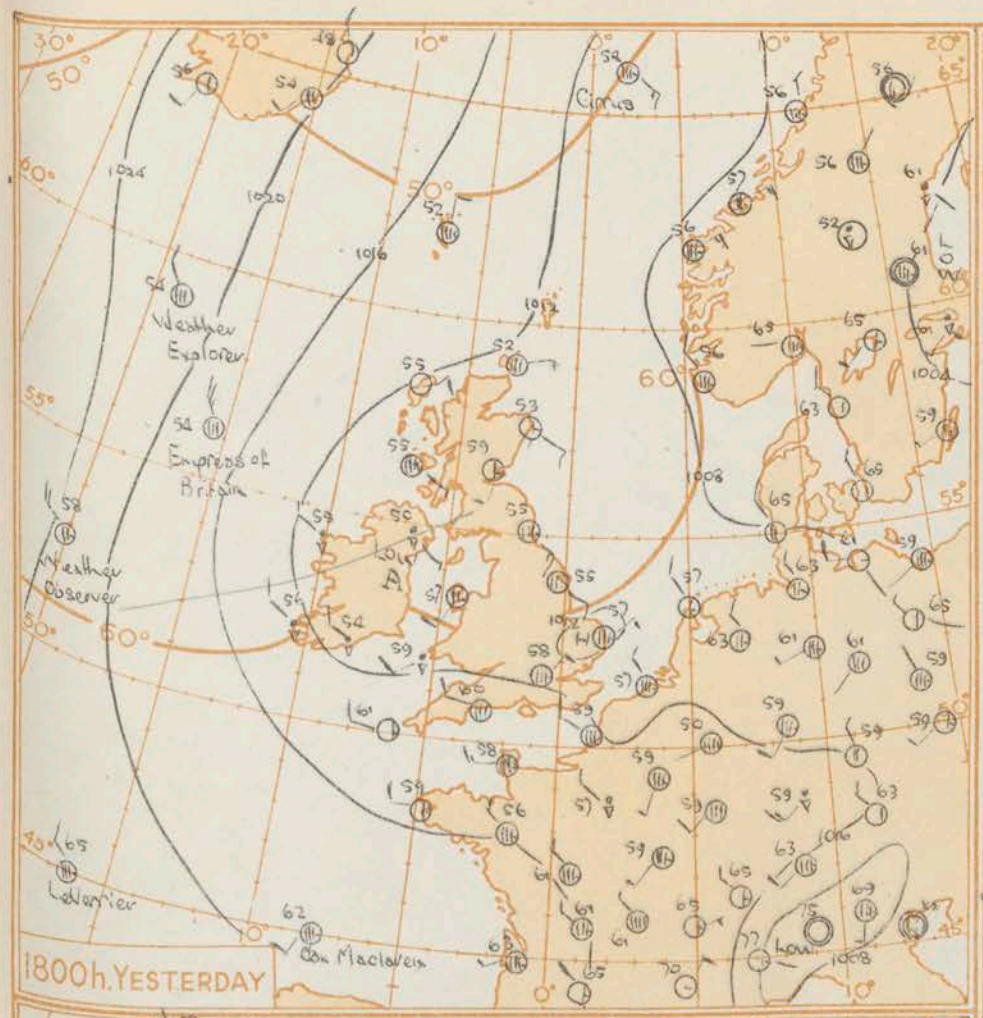
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

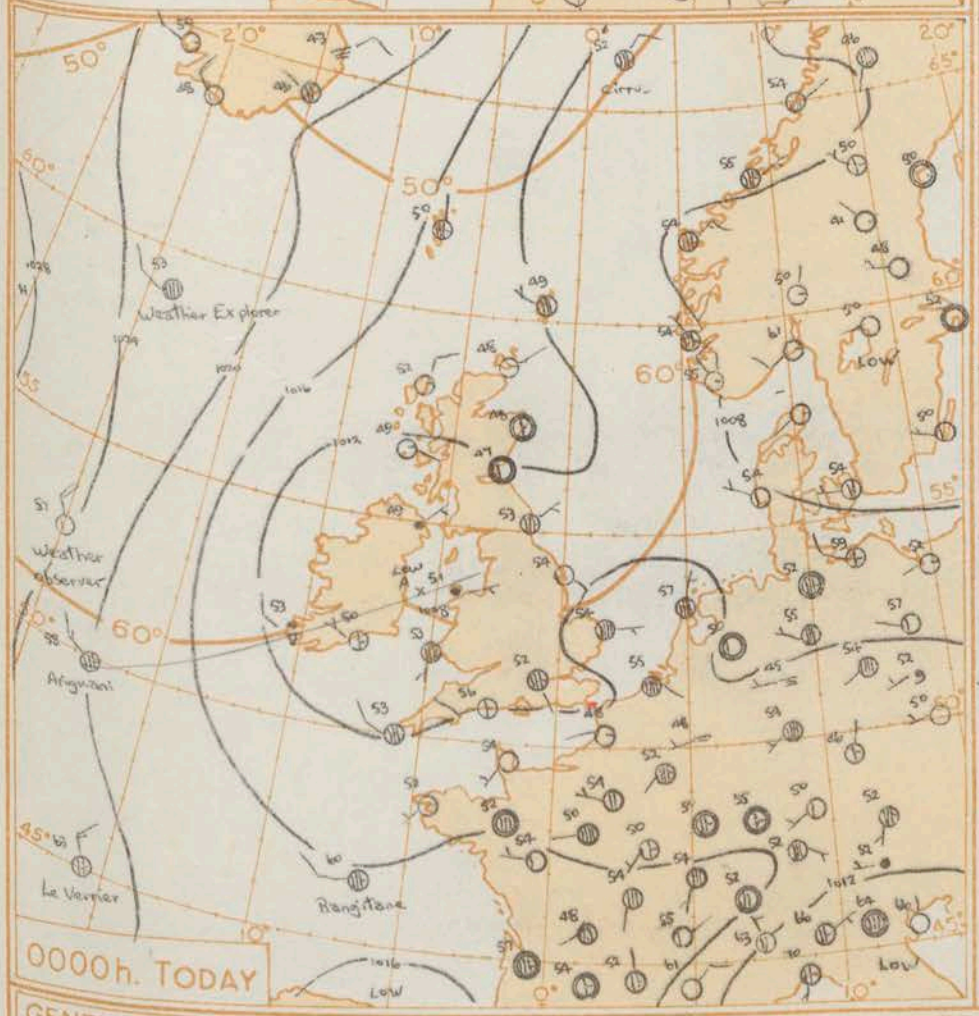
Mid-day (12h)
of
Saturday 4th August,
1956

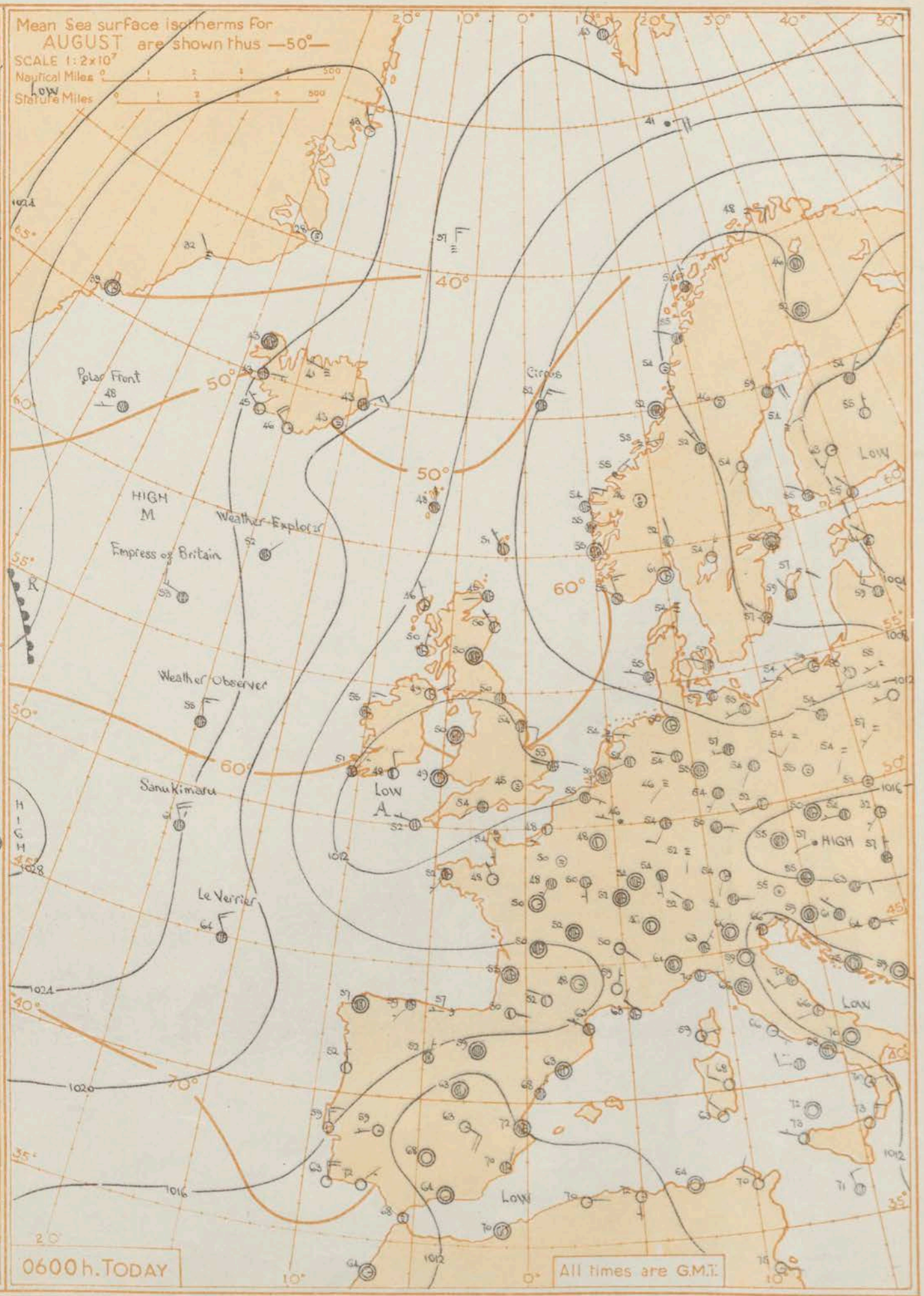
Equidistant azimuthal projection 1·3×10⁷ on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

A small polar low has moved from north of Ireland to southwest of Wales and is expected to move across southwest England into northwest France with some filling. A further trough of low pressure is expected to move towards Scotland from the north.

Issued at mid-day today Sunday 5th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

Most areas will have some sunny intervals but also showers, and these will be heavy in places with thunder. It will be generally cool. Morning mist or fog patches will clear quickly.

OUTLOOK FOR following 24 hours:-

Cool and showery.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 5th August 1956

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	*	*	*	*	*	*	*	53	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	17	02	66	25	8	118	52	7	5	7	-	-	51	8	01	7	6	50						
Tangmere	874	1	00	00	74	01	9	122	51	1	5	7	-	-	48	0	00	1	6	57						
Hurn	862	0	00	00	09	46	8	124	45	0	0	9	0	0	45	8	03									
Guernsey	894	1	23	10	82	02	1	144	55	1	1	4	0	0	51	7	07	1	8	18						
Felixstowe	697	8	32	02	63	21	6	121	53	7	5	4	7	-	53	0	02	1	7	08	7	6	12	8	3	58
Gorleston	497	8	09	03	64	21	6	132	54	8	0	5	2	-	49	0	01	8	5	20						
Mildenhall	578	0	00	00	58	21	6	123	52	0	0	9	0	0	52	1	03									
Cardington	559	3	11	07	40	01	2	119	48	3	0	9	7	0	49	1	01	3	3	58						
West Raynham	485	7	11	04	61	21	6	123	51	7	5	7	-	-	49	1	05	7	6	50						
Wittering	462	7	16	08	48	03	1	120	51	7	5	7	-	-	50	1	00	7	6	56						
Boscombe Down	746	0	21	07	82	01	1	124	48	0	0	9	0	0	46	7	04									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	00	00	66	25	8	116	50	2	8	5	0	0	48	0	00	2	8	25						
Aberporth	502	8	19	08	74	60	8	097	50	8	5	7	-	-	49	6	07	8	6	50						
Pembroke Dock	604	8	19	05	59	25	8	104	53	8	9	5	-	-	51	6	04	8	9	23						
Plymouth	827	6	26	10	74	02	8	119	55	6	8	4	-	-	51	7	13	3	8	18	6	6	50			
Chivenor	707	8	18	06	80	80	8	108	52	8	3	4	-	-	51	7	13	8	9	14						
St. Mawgan	817	8	21	17	56	81	8	117	51	8	9	3	-	-	51	8	09	3	7	09	8	9	19			
Culdrose	809	3	23	08	82	03	1	123	53	3	9	4	0	0	49	7	09	3	9	15						
Scilly	804	6	29	06	81	25	8	120	53	6	8	4	-	-	49	7	05	6	8	12						
Elmdon	534	7	18	01	61	02	8	113	51	2	5	6	3	-	49	6	03	2	6	30	6	3	58			
Shawbury	414	1	00	00	74	02	8	112	44	1	0	8	6	0	43	0	01	1	3	57						
Manchester	334	3	00	00	57	02	6	110	52	3	5	7	0	0	48	1	02	3	6	50						
Squires Gate	318	1	10	08	61	02	0	109	45	1	5	5	0	0	43	7	04	1	6	25						
Valley	302	7	08	03	61	60	8	094	51	4	6	4	-	-	50	6	01	4	7	14	7	6	40			
Ronaldsway	204	8	16	10	66	51	8	098	53	8	5	7	-	-	50	7	01	8	6	50						
Silloth	214	1	09	03	66	03	0	116	42	1	5	6	0	0	40	1	04	1	6	35						
Watnall	354	3	00	00	66	01	2	114	51	3	5	6	0	0	48	0	05	3	6	40						
Spurn Head	396	0	14	10	66	01	1	118	54	0	0	9	0	0	53	2	02									
Lindholme	362	8	07	10	58	02	6	117	53	3	6	3	-	-	51	1	07	3	7	06	8	6	20			
Dishforth	261	4	34	07	59	02	9	117	49	2	4	6	7	0	47	2	03	2	6	30	4	4	60			
Tynemouth	262	7	05	03	61	02	8	117	53	7	5	6	-	-	50	2	07	7	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	00	00	74	02	8	116	45	0	0	9	0	1	43	2	08	1	7	70						
Renfrew	141	1	00	00	48	04	8	122	46	0	0	9	0	1	46	2	10	1	0	70						
Leuchars	171	2	00	00	62	02	1	119	47	2	5	6	0	0	45	1	06	2	6	40						
Dyce	091	3	00	00	58	01	7	125	48	3	5	7	0	0	48	2	11	3	6	50						
Wick	075	1	05	02	83	03	0	135	48	1	5	5	0	0	45	2	09	1	6	20						
Cape Wrath	049	2	09	05	86	02	0	143	50	2	5	7	0	0	49	2	19	2	6	50						
Sule Skerry	010	4	36	02	85	03	1	136	49	4	8	4	0	0	45	2	05	4	6	15						
Lerwick	005	6	29	07	87	20	5	117	49	5	6	1	5	1	49	4	01	3	7	02	5	6	40			
Stornoway	026	1	01	09	74	01	0	140	52	1	1	5	0	0	47	1	11	1	8	20						
Benbecula	022	7	02	07	86	01	2	132	49	3	5	6	0	0	47	2	11	2	6	40						
Tiree	100	1	16	01	89	01	1	119	49	1	5	6	6	0	47	1	08	1	6	35						
Aldergrove	917	8	05	02	62	60	8	095	49	3	5	4	-	-	49	2	04	3	6	18	8	6	50			
Castle Archdale	903	8	36	07	74	63	6	103	49	8	0	6	2	-	48	2	08	8	5	45						
Malin Head	980	3	05	12	85	02	1	109	53	3	2	5	0	0	48	2	12	3	8	28						
Blacksod Point	973																									
Birr	965	0	28	03	74	01	8	104	44	0	0	9	0	0	44	3	02									
Collinstown	969	8	00	00	62	02	6	089	50	8	6	1	-	-	49	4	00	3	7	02	7	7	04	8	6	25
Rineanna	962	8	28	06	74	25	8	099	50	8	8	5	-	-	48	5	04	2	8	25	8	6	42			
Roches Point	952	3	31	06	80	03	8	102	50	3	3	5	0	0	47	8	06	3	9	20						
Valentia	953	6	31	08	80	80	8	110	53	6	2	5	0	0	49	7	12	6	8	22						

OBSERVATIONS at 06h. G.M.T. 5th August 1956

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	3	00	00	56	11	1	122	49	1	5	6	4	0	48	5	00	1	6	40						
London Airport	1	00	00	02	46	4	119	45	1	0	9	3	0	45	3	05	1	3	58						
Tangmere	7	08	02	59	82	8	121	49	7	3	5	-	3	48	3	05	7	9	25						
Hurn	7	00	00	32	80	8	118	47	6	3	4	2	-	46	3	01	2	9	15	3	6	35	5	6	50
Guernsey	7	21	13	82	02	8	123	55	5	2	4	3	-	51	5	04	2	7	06						
Felixstowe	4	36	02	82	01	6	121	53	2	5	6	3	1	50	3	02	2	6	35						
Gorleston	7	29	02	64	03	2	125	53	6	2	4	6	-	49	5	03	6	8	18	4	3	57			
Mildenhall	5	03	01	59	03	1	121	50	3	5	6	3	0	50	3	03	1	6	30	3	6	40			
Cardington	5	09	01	02	46	4	119	49	3	5	5	7	-	49	2	05	3	6	30						
West Raynham	6	12	02	61	02	2	122	50	2	5	7	7	-	49	5	02	2	6	50	6	3	58			
Wittering	9	10	07	01	45	4	122	48	9	-	0	-	-	49	2	05	9	-	02						
Boscombe Down	7	00	00	70	03	2	117	47	5	8	7	7	-	45	5	01	1	8	20	5	6	50	7	3	59
Ross-on-Wye	6	00	00	63	02	1	107	47	2	5	6	0	6	45	6	03	2	6	30						
Bristol	7	13	05	66	03	1	108	50	6	8	6	7	-	47	3	02	3	8	30	5	6	50			
Aberporth	6	16	09	86	01	6	093	49	3	9	5	7	8	47	3	02	1	9	25	3	6	45	5	2	70
Pembroke Dock	2	00	00	69	01	1	096	49	2	9	5	0	1	49	3	01	2	9	25						
Plymouth	6	00	00	61	01	8	106	53	6	8	5	3	-	51	5	04	3	8	20	5	6	35			
Chivenor	6	12	06	82	25	8	099	54	5	3	4	7	-	53	5	03	5	9	16	6	3	60			
St. Mawgan	2	17	07	74	01	8	099	49	2	9	4	0	0	49	5	06	2	9	15						
Culdrose	6	24	06	72	25	8	104	52	3	9	4	6	1	50	7	09	3	9	18	3	3	58			
Scilly	4	29	07	81	02	8	097	52	4	3	4	0	0	48	6	11	4	9	12						
Elmdon	4	14	04	48	28	4	117	43	1	0	9	3	8	43	3	08	1	3	58	3	0	73			
Shawbury	6	09	01	13	28	4	113	45	2	6	0	8	2	45	3	05	2	7	01	6	0	75			
Manchester	6	00	00	40	02	2	111	51	3	8	6	8	-	47	2	06	3	8	30	4	3	65			
Squires Gate	7	09	08	58	02	2	113	49	7	5	6	-	-	47	2	02	1	6	20	7	6	40			
Valley	7	00	00	82	02	6	102	50	5	8	4	7	8	49	3	07	2	8	16	5	6	50			
Ronaldsway	7	07	09	66	02	9	112	55	7	8	5	-	-	49	2	11	2	8	20	6	6	50			
Silloth	1	04	07	74	02	0	127	45	1	5	6	4	0	44	3	10	1	6	35						
Watnall	3	00	00	17	10	4	118	47	3	5	6	0	0	47	2	07	3	6	40						
Spurn Head	6	11	08	66	03	2	123	54	4	8	5	4	0	52	2	05	1	8	20	3	6	25			
Lindholme	8	12	03	40	02	2	120	51	6	5	5	2	-	50	2	11	6	6	25	8	4	57			
Dishforth	7	34	07	64	02	2	127	46	6	5	6	7	-	45	3	05	6	6	35						
Tynemouth	6	00	00	48	02	2	127	50	4	5	6	7	-	48	2	09	4	6	36						
Eskdalemuir	1	01	03	74	02	0	130	41	1	0	9	4	0	40	2	02	1	3	58						
West Freugh	1	29	02	86	02	0	121	41	1	5	6	0	0	41	2	14	1	6	30						
Prestwick	1	00	00	58	02	0	132	43	1	5	7	0	1	43	2	13	1	6	50						
Renfrew	9	00	00	69	47	4	138	44	9	-	0	-	-	44	3	14									
Leuchars	7	00	00	58	02	1	134	50	3	6	3	3	-	49	2	12	3	7	08	6	7	12			
Dyce	4	33	03	56	01	2	138	50	2	5	4	3	0	48	2	11	1	7	04						
Wick	7	26	02	86	03	1	144	45	7	5	5	-	-	45	3	09	7	6	20						
Cape Wrath	2	36	02	86	02	0	141	49	2	5	7	0	0	47	4	00	2	6	50						
Sule Skerry	8	36	02	82	81	8	136	51	8	5	4	-	-	49	2	02	8	6	10						
Lerwick	4	33	05	83	01	5	121	51	3	8	5	4	2	49	3	04	1	8	25	3	6	40			
Stornoway	3	34	04	82	03	0	151	46	2	8	5	3	1	44	1	08	1	8	22	3	3	60			
Benbecula	2	01	07	86	02	0	153	50	2	1	5	0	0	48	2	17	2	8	20						
Tiree	5	02	03	89	03	0	138	50	1	2	5	3	9	48	3	14	1	8	20	4	3	58			
Aldergrove	3	05	05	69	01	8	122	49	3	8	5	0	0	48	2	21	1	7	09	2	6	50			
Castle Archdale	6	03	07	80	02	6	128	50	6	8	5	-	-	49	3	20	4	8	20	5	6	36			
Malin Head	3	03	06	85	03	1	135	54	3	2	5	0	0	49	2	17	3	8	28						
Blacksod Point	7	01	16	80	15	8	129	55	7	3	5	-	-	52	2	16	3	7	21	5	9	25	7	6	49
Birr	8	36	03	62	02	2	109	48	8	6	3	-	-	48	3	06	4	7	07	8	7	10			
Collinstown	7	01	05	37	50	6	104	49	7	6	4	7	-	48	2	12	4	7	12	7	6	38			
Rineanna	6	34	08	82	01	6	112	48	6	3	4	-	-	47	3	09	3	9	23	4	6	30	6	6	50
Roches Point	4	35	10	81	01	8	101	48	3	9	4	6	3	44	3	08	1	9	19	4	3	59			
Valentia	6	03	04	82	03	8	127	51	4	2	5	0	1	45	2	23	4	8	21	6	0	70			

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	[illegible]	ir	47	35	tr	1
London Airport	pro [illegible]	[illegible] f	44	36	1	
Tangmere	-	pr [illegible]	45	36	13	1
Hurn	ff	f pro pR	41	36	7	
Guernsey	-	pro	53	52	tr	1
Felixstowe	rrido	ido	51	50	14	1
Gorleston	rr	pro	52	51	0.6	1
Mildenhall	iro	-	49	43	0.1	0
Cardington	f	f FF	45	40	-	
West Raynham	foro	-	48	47	3	1
Wittering	-	f FF	47	44	tr	1
Boscombe Down	-	f iro	45	35	tr	1
Ross-on-Wye	-	-	43	37	-	1
Bristol	pr	-	46	36	0.1	1
Aberporth	iro	-	49	45	0.5	1
Pembroke Dock	pr	pro	49	47	5	1
Plymouth	pR	pro pR pr	52	48	1	1
Chivenor	propr	pr	50	48	13	1
St. Mawgan	pro pr	propr	49	44	3	1
Culdrose	pr	pr	50	48	5	2
Scilly	pr	pr	51		5	1
Elmdon	pr	f	39	36	1	1
Shawbury	-	f	41	31	-	1
Manchester	iro	-	49	45	tr	1
Squires Gate	-	-	42	36	-	1
Valley	roro rr	rr	50	48	5	1
Ronaldsway	pro RR	+iro	52	49	23	0
Silloth	-	-	41	34	-	0
Watnall	f	f	44	44	-	0
Spurn Head	-	-	54	*	-	2
Lindholme	iro	iro dodo	50	47	1	1
Dishforth	+iro	-	44	39	tr	1
Tynemouth	-	-	49	43	-	1
Eskdalemuir	-	-	36	31	-	0
West Freugh	-	-	38	34	-	1
Prestwick	-	-	40	37	0.1	0
Renfrew	if	ff FF ff	40	34	-	1
Leuchars	-	-	44	41	-	1
Dyce	-	-	43	33	-	1
Wick	-	iro	38	34	0.1	1
Cape Wrath	-	ido	49	49	tr	1
Sule Skerry	*	*	53	41	2	1
Lerwick	dodo	ido	48	46	1	1
Stornoway	-	-	40	37	-	1
Benbecula	-	-	46	38	-	1
Tiree	-	-	45	36	-	1
Aldergrove	iroroo	ir pro	49	47	2	1
Castle Archdale	pro rr	-	49	48	4	0
Malin Head	*	*	52	46	-	0
Blacksod Point	*	*	47	44	3	1
Birr	*	*	42	35	2	1
Collinstown	*	*	49	47	2	1
Rineanna	*	*	43	39	3	1
Roches Point	*	*	48	44	3	1
Valentia	*	*	50	46	6	

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
WEATHER EXPLORER	589	189	8	31	10	97	07	2	231	53	6	5	5	3	-	0	0	1	07	51	47	35	5	3
WEATHER OBSERVER	526	200	2	34	20	98	01	8	245	57	2	8	6	0	0	0	0	1	05	52	48	33	3	5
LE VERRIER	451	162	5	35	15	65	02	2	227	63	5	8	4	0	2	0	0	0	01	52	54	35	4	3
CIRRUS	659	020E	7	03	11	70	02	2	114	52	7	8	4	0	0	0	0	4	00	53	48	36	3	3
POLAR FRONT	620	330	8	24	07	98	50	5	258	46	8	5	5	-	-	0	0	2	03	54	43	48	2	2
U.S. SHIP "C"	518	355	9	16	18	05	60	6	278	57	9	-	0	-	-	0	0	6	05	02	57	15	3	3
U.S. SHIP "D"	440	410	4	18	23	72	07	0	232	72	3	0	9	7	1	0	0	2	02	04	68	19	3	5
SANUKIMARU	468	220	8	36	08	99	07	2	265	63	8	4	5	-	-	1	6	1	10	00	54	36	2	1
RANGITANE	465	107	7	27	09	99	02	8	174	60	7	8	4	-	-	5	6	0	00	53	50	27	3	4
ARIGUANI	497	174	7	31	17	99	01	2	196	58	7	7	4	-	-	1	5	4	00	53	54	31	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	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER EXPLORER	589	188	7	05	02	98	25	5	232	52	7	8	6	-	-	0	0	3	03	53	49	04	5	4
WEATHER OBSERVER	525	200	7	35	16	98	18	8	253	58	7	8	5	-	-	0	0	2	06	54	49	33	3	5
LE VERRIER	451	162	7	34	15	60	15	2	212	64	7	8	4	-	-	0	0	0	60					
CIRRUS	659	018E	7	03	14	65	01	2	120	52	7	5	5	0	0	8	1	2	04	53	45	02	3	3
POLAR FRONT	619	328	8	24	03	97	20	6	252	48	8	7	4	-	-	0	0	5	03	53	43	25	2	2
U.S. SHIP "C"	528	355	8	18	20	09	44	4	202	58	8	6	3	-	-	0	0	7	08	03	56	18	3	3
U.S. SHIP "D"	440	410	8	18	27	63	61	1	219	72	8	0	5	2	-	0	0	7	08	04	70	18	3	6
SANUKIMARU	475	196	8	34	21	98	02	2	250	61	8	4	3	-	-	1	6	4	00	01	54	36	2	4
EMPRESS OF BRITAIN	566	230	8	29	15	98	02	2	264	53	8	5	9	-	-	6	7	3	10	57	49			
BEN NEVIS	467	110	7	33	15	98	61	1	161	59	7	3	0	0	0	8	3	5	05	52	53	33	3	2

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* Information not usually received.

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

No. 34591

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 6th August 1956

OBSERVATIONS at 12h. G.M.T. 5th August 1956

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	20	07	80	25	8	134	58	4	2	5	6	-	50	2	09	4	8	25						
London Airport	772	7	24	06	75	80	8	133	59	4	9	5	6	3	49	0	08	1	9	20	4	9	25			
Tangmere	874	5	21	04	72	01	9	131	61	4	2	5	0	3	49	3	04	4	8	22						
Hurn	862	4	16	11	74	02	8	124	60	4	3	4	3	0	53	3	02	1	8	17	3	9	20			
Guernsey	894	1	17	08	85	01	8	129	59	1	2	4	0	3	51	0	02	1	8	15						
Felixstowe	697	3	11	05	82	03	1	132	63	2	9	6	0	3	51	2	06	2	9	30						
Gorleston	497	7	12	10	64	23	8	141	56	7	2	4	-	-	50	2	11	7	9	19						
Mildenhall	578	6	00	00	74	02	2	132	68	6	8	5	-	-	50	4	00	5	8	25	3	6	40			
Cardington	559	6	14	03	66	02	1	127	63	4	2	5	0	6	48	7	01	4	8	28	4	2	70			
West Raynham	485	3	05	10	74	02	2	135	59	5	8	7	-	-	52	1	03	2	6	75	5	6	50			
Wittering	462	7	10	10	63	03	2	132	62	6	2	5	3	1	50	1	00	6	8	23	7	0	80			
Boscombe Down	746	7	13	07	56	81	8	130	52	7	9	4	-	-	49	2	08	7	9	18	3	9	09			
Ross-on-Wye	627	7	11	06	70	02	1	116	59	6	2	6	-	2	46	1	03	6	8	30						
Bristol	628	7	23	06	81	91	9	122	58	7	9	5	-	-	49	2	03	3	9	23	5	8	30			
Aberporth	502	7	02	06	83	25	8	114	58	7	9	5	6	3	49	2	09	6	9	20						
Pembroke Dock	604	7	26	07	63	60	0	117	58	6	3	4	-	3	52	2	11	6	9	18						
Plymouth	827	3	20	05	74	01	8	115	59	2	9	4	0	3	52	1	05	2	9	18						
Chivenor	707	6	27	05	81	91	9	117	58	6	3	5	-	-	53	2	10	6	9	23						
St. Mawgan	817	6	11	08	79	80	1	110	56	5	9	4	-	3	50	2	08	7	9	14	3	6	35			
Culdrose	809	6	23	08	83	15	1	111	60	4	9	4	6	3	51	3	03		8	18	3	9	20			
Scilly	804	7	00	00	74	25	8	105	57	7	8	4	-	-	49	2	07	7	8	15						
Elmdon	534	7	14	07	66	15	8	126	60	5	3	5	6	2	47	2	05	5	9	28	4	3	62	7	0	70
Shawbury	414	7	07	07	66	95	9	126	57	5	9	6	0	3	51	2	04	1	9	20	5	9	30			
Manchester	334	6	12	08	61	02	2	124	61	6	2	6	-	-	47	0	04	6	8	40						
Squires Gate	318	6	06	09	56	02	2	133	60	6	9	5	0	0	53	2	05	3	8	20	6	6	40			
Valley	302	6	06	12	74	15	2	124	63	3	9	4	6	8	44	2	11	3	9	16						
Ronaldsway	204	4	09	13	82	01	2	134	61	4	8	5	0	0	47	1	06	1	8	25	3	6	56			
Silloth	214	2	06	06	66	02	0	138	62	2	9	5	6	0	48	2	02	1	9	20						
Watnall	354	6	10	02	69	01	2	129	62	5	2	5	3	1	51	9	04	5	8	25	3	0	75			
Spurn Head	396	5	08	12	66	01	2	140	58	5	8	5	0	0	55	2	12	2	8	20	5	6	35			
Lindholme	362	6	02	03	81	02	6	138	58	5	8	5	-	-	51	2	02	5	8	28	3	6	40			
Dishforth	261	6	00	00	64	01	2	140	60	6	8	5	0	0	52	1	04	5	8	25						
Tynemouth	262	3	14	03	66	01	1	152	58	3	2	6	7	-	51	2	21	3	8	38						
Eskdalemuir	162	4	04	07	74	03	0	30	61	4	2	5	0	0	47	2	02	4	8	22						
West Freugh	130	2	30	02	89	02	0	138	61	2	2	5	0	0	47	1	05	2	8	20						
Prestwick	135	6	02	09	82	03	1	146	62	6	8	5	0	0	45	3	05	4	8	25						
Renfrew	141	7	01	08	61	25	4	149	59	4	7	5	3	-	51	4	00	4	8	25	5	3	60			
Leuchars	171	7	10	03	66	80	8	151	57	7	8	5	-	-	50	1	05	5	8	20						
Dyce	091	7	08	05	59	80	8	154	55	7	3	3	-	-	51	2	09	1	7	08	4	9	16			
Wick	075	7	02	08	80	25	8	152	53	7	2	4	-	-	51	3	06	7	8	15						
Cape Wrath	049	9	36	02	86	02	6	160	53	8	6	3	-	-	51	7	08	8	7	10						
Sule Skerry	010	6	36	02	83	01	2	157	55	4	5	4	-	9	50	2	09	4	6	18						
Lerwick	005	7	32	08	85	80	8	138	55	3	3	5	6	-	49	2	09	3	9	20	5	8	25			
Stornoway	026	7	05	07	82	02	6	168	55	7	8	5	-	-	49	3	10	5	8	28	7	6	40			
Benbecula	022	7	34	14	83	15	2	163	58	7	8	4	3	-	50	2	06	1	7	15	6	8	20			
Tiree	100	2	01	14	89	02	1	160	57	1	2	5	3	0	50	1	10	1	8	20						
Aldergrove	917	4	03	02	89	01	1	142	61	4	2	5	0	0	46	0	06	4	8	28						
Castle Archdale	903	5	03	09	89	03	1	150	62	5	3	4	0	0	49	2	07	2	9	18	3	8	26			
Malin Head	980	7	01	14	85	03	1	160	58	7	1	5	-	-	53	2	13	7	8	23						
Blacksod Point	973	2	01	16	80	01	1	168	59	2	3	5	0	0	50	2	16	2	9	25						
Birr	965	7	03	06	82	25	8	143	55	7	8	5	-	-	52	3	16	6	8	21	7	6	38			
Collinstown	969	5	05	16	82	01	2	136	59	5	2	4	3	0	50	2	12	5	8	17						
Rineanna	962	8	02	17	86	03	8	144	58	8	8	5	-	-	48	2	16	5	8	20	8	6	30			
Roches Point	952	7	02	11	83	02	1	128	59	7	3	5	-	3	48	2	13	6	9	22	7	6	35			
Valentia	953	7	03	12	81	80	8	149	57	7	3	5	-	-	49	3	13	7	9	22						

OBSERVATIONS at 18h. G.M.T. 5th August 1956

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	31	10	80	02	8	131	62	4	2	5	6	-	47	7	04	4	8	25						
London Airport	4	30	10	85	02	8	131	62	4	9	5	6	3	47	3	02	1	9	26	4	8	20			
Tangmere	3	18	07	85	02	1	135	60	2	1	5	0	3	51	2	01	2	8	26						
Hurn	4	15	06	80	03	0	130	59	1	3	5	0	2	52	1	01	1	9	30	4	0	70			
Guernsey	7	18	04	85	25	8	133	57	3	2	4	7	6	53	1	04	3	8	15	4	4	58			
Felixstowe	4	08	06	81	03	1	143	60	1	2	5	3	0	53	3	01	1	8	28	4	3	60			
Gorleston	6	10	10	64	01	2	152	58	4	2	4	7	5	50	2	06	4	8	19	4	3	57			
Mildenhall	3	05	02	74	01	9	142	55	5	8	5	-	-	53	8	02	2	5	20	4	6	50			
Cardington	7	07	08	60	25	8	132	57	7	9	5	-	3	51	2	02	2	9	25	5	6	40			
West Raynham	7	00	00	81	02	2	141	55	3	3	5	7	-	48	0	03	3	9	20	6	6	30			
Wittering	7	00	00	58	29	9	143	53	7	9	5	7	-	51	1	10	5	9	20	3	6	40			
Boscombe Down	3	25	05	80	01	8	132	55	3	9	4	0	0	50	4	00	1	9	18	3	8	25			
Ross-on-Wye	4	10	02	81	01	6	129	57	2	9	6	0	2	51	3	01	2	9	26						
Bristol	3	17	02	89	01	8	128	59	1	9	5	8	3	46	3	01	1	9	20	3	0	70			
Aberporth	7	07	05	86	02	8	129	58	7	9	5	6	3	47	1	04	2	9	25	3	3	59	7	0	72
Pembroke Dock	6	02	06	82	01	9	129	56	6	9	4	0	3	48	1	08	6	9	18						
Plymouth	5	19	06	74	02	1	125	58	3	2	5	0	3	52	3	04	3	8	20	3	-	70			
Chivenor	6	25	08	83	17	9	129	58	4	9	5	6	3	52	3	07	4	9	25	4	0	70			
St. Mawgan	6	36	11	82	17	8	126	59	6	9	5	0	3	49	3	08	6	9	25						
Culdrose	6	32	02	80	15	9	123	57	3	9	5	6	2	52	3	04	3	9	20	5	0	70			
Scilly	4	00	00	82	01	1	119	59	4	8	5	0	0	50	2	03	4	8	25						
Elmdon	5	00	00	58	04	9	132	59	2	9	5	6	3	49	6	04	2	9	25	3	3	60			
Shawbury	7	36	01	82	02	9	137	57	3	9	5	7	3	51	2	01	3	9	25	6	3	59			
Manchester	8	22	14	57	95	9	145	53	8	3	4	-	-	45	3	24	3	7	18	8	9	30			
Squires Gate	8	13	10	63	97	9	152	51	8	3	4	-	-	53	1	20	2	9	15	8	9	25	8	6	40
Valley	7	02	06	63	02	2	140	60	6	2	5	-	8	52	2	08	6	6	20	6	2	75			
Ronaldsway	1	34	10	86	02	0	142	62	1	2	6	6	0	47	1	08	1	8	30						
Silloth	5	10	04	62	01	1	150	61	3	9	6	6	3	47	1	06	3	9	30						
Watnall	8	34	07	48	95	9	148	56	6	9	4	-	-	50	3	18	8	9	12						
Spurn Head	4	07	10	66	02	1	151	56	2	2	6	0	1	54	2	05	2	8	30	2	0	70			
Lindholme	6	11	10	66	03	9	146	55	3	8	6	6	-	51	2	07	1	9	25	3	6	35			
Dishforth	3	18	07	74	01	8	151	57	1	8	5	3	0	49	2	02	1	8	25	3	3	60			
Tynemouth	3	10	04	66	02	0	156	56	2	2	6	7	0	49	3	02	2	8	36						
Eskdalemuir	6	06	06	74	02	9	145	57	6	3	5	-	-	47	2	03	6	9	32						
West Freugh	5	33	13	89	25	8	146	61	3	2	5	0	0	49	1	01	5	8	20						
Prestwick	7	07	10	40	95	9	155	56	6	9	4	-	3	49	3	09	1	8	12	6	9	18			
Renfrew	6	27	06	81	15	8	160	57	3	3	6	3	3	47	3	10	3	9	30	5	3	60			
Leuchars	3	12	01	66	25	9	157	57	3	5	4	0	0	51	0	00	3	6	35						
Dyce	5	00	00	66	15	8	161	56	5	3	5	0	0	48	2	06	4	9	20						
Wick	2	33	11	83	02	8	163	54	2	2	5	3	0	48	2	07	2	8	20						
Cape Wrath	8	36	02	86	80	2	174	51	8	7	3	-	-	51	2	05	8	7	10						
Sule Skerry	7	36	09	82	02	8	169	52	6	8	4	-	1	50	2	03	6	6	15						
Lerwick	6	32	06	85	01	8	150	53	1	2	5	7	9	48	2	03	1	8	20	5	3	60			
Stornoway	7	01	13	74	25	8	186	52	7	8	5	-	-	50	2	11	3	8	22	7	6	40			
Benbecula	5	30	14	85	15	2	178	55	5	8	4	3	-	49	3	06	2	8	15	4	6	40			
Tiree	3	35	12	89	01	0	168	57	3	8	4	0	0	52	2	04	2	8	16						
Aldergrove	4	35	08	86	17	8	154	59	4	9	6	0	0	51	2	10	3	9	30						
Castle Archdale	3	35	09	89	03	8	166	58	2	8	5	0	2	47	1	15	2	8	25						
Malin Head	5	35	13	85	01	1	173	55	5	1	5	-	-	48	2	08	5	8	26						
Blacksod Point	3	01	19	80	01	1	183	58	3	2	5	0	0	51	1	05	3	8	21						
Birr	7	01	08	82	80	8	160	55	7	9	5	-	-	52	2	10	6	9	25	7	6	47			
Collinstown	1	05	05	82	02	1	148	59	1	9	5	6	0	44	1	03	1	9	35						
Rineanna	5	36	16	80	25	8	160	60	5	3	5	-	-	51	3	08	4	9	22	5	6	40			
Roches Point	7	36	06	82	25	8	152	57	6	9	4	-	3	53	2	12	4	9	15	6	6	38	7	0	68
Valentia	5	01	11	82	02	8	175	59	5	8	5	0	0	50	2	09	4	8	24	5	6	40			

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	-	65	7.4	0.5	1
London Airport	pr0	pr0	65	*	TR	1
Tangmere	pr0	-	65	8.6	0.6	1
Hurn	-	pr	62	*	-	0
Guernsey	-	pr0	62	6.8	0.1	0
Felixstowe	-	-	64	9.1	-	0
Gorleston	pr0	-	59	1.4	0.3	0
Mildenhall	-	Hr	64	5.0	11	2
Cardington	pr0	pr0+pr0	65	6.8	0.2	1
West Raynham	-	-	61	4.1	-	1
Wittering	pr0	Hr TLR	63	5.9	4	1
Boscombe Down	pr0 pr	pr0	60	3.2	3	1
Ross-on-Wye	PR pr	tpr0	62	2.8	3	1
Bristol	Hr pr0	pr0	60	4.1	3	1
Aberporth	pr0 prt	-	59	4.8	4	1
Pembroke Dock	pr0	HpR	63	5.3	10	1
Plymouth	t	Hpr	62	9.5	0.2	1
Chivenor	prt	HRpr0	63	6.6	1	1
St. Mawgan	pr	Hpr	60	9.9	1	1
Culdrose	jp	jp pr	61	9.2	1	1
Scilly	pr0	t	63	10.8	3	0
Elmdon	pr HR	tr0 pr	61	5.6	6	1
Shawbury	Hr0	pr0	66	3.2	1	1
Manchester	t	H Hr r0	67	7.1	0.1	1
Squires Gate	-	tTLR HRR	62	1.0	17	2
Valley	t	-	64	7.8	-	1
Ronaldsway	-	-	64	11.5	-	0
Silloth	-	-	64	10.9	-	0
Watnall	pr0	HR pr	63	2.7	21	2
Spurn Head	-	-	59	8.0	-	0
Lindholme	HG TLR	-	60	4.5	2	0
Dishforth	Hr Hh	pr0	61	2.1	0.3	1
Tynemouth	-	-	59	9.0	-	1
Eskdalemuir	tpr0	-	63	8.2	TR	1
West Freugh	-	-	63	11.2	TR	1
Prestwick	pr	Hr pr	64	7.2	6	2
Renfrew	pr0	pr0	65	4.3	1	0
Leuchars	-	-	61	6.7	0.3	1
Dyce	pr0	pr0	60	7.4	0.3	1
Wick	ir pr0	-	58	4.4	1	0
Cape Wrath	-	-	53	*	2	1
Sule Skerry	*	*	57	*	0.3	1
Lerwick	pr0	-	57	6.6	1	1
Stornoway	ir	pr0	56	1.4	0.4	1
Benbecula	jp	jp	59	10.9	-	1
Tiree	~~pr0 t~~ -	~~pr0~~ -	59	10.4	-	1
Aldergrove	-	pr0	64	12.9	TR	1
Castle Archdale	pr0	-	62	7.1	3	1
Malin Head	*	*	59	11.1	-	*
Blacksod Point	*	*	59		-	*
Birr	*	*	63	5.0	1	*
Collinstown	*	*	60	9.5	0.4	*
Rineanna	*	*	64	5.2	5	*
Roches Point	*	*	62	4.9	1	*
Valentia	*	*	62	2.3	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
WEATHER EXPLORER	589	197	4	31	05	98	01	2	248	54	4	8	4	0	0	0	0	2	05	52	47	04	5	3
WEATHER OBSERVER	523	199	8	36	12	98	03	2	271	56	8	5	6	-	-	0	0	2	02	53	50	36	3	3
LEVERRIER	450	163	6	03	17	58	15	8	232	64	2	3	4	6	0	0	0	2	10	51	52	36	4	3
CIRRUS	660	019E	8	03	08	70	02	2	133	52	8	5	5	-	-	0	0	3	03	53	45	04	3	2
POLAR FRONT	619	329	7	17	05	99	02	2	238	48	7	5	5	-	-	0	0	7	02	53	43	49	2	2
U.S. SHIP "C"	528	355	9	18	20	09	63	4	195	58	9	-	0	-	-	0	0	7	05	03	58	18	3	4
U.S. SHIP "D"	440	410	7	20	23	69	02	6	224	73	7	8	4	0	0	0	0	2	07	05	70	18	3	6
U.S. SHIP "B"	565	510	8	27	20	63	28	6	844	48	8	5	3	-	-	0	0	7	41	03	48	03	3	6
MONARCH	506	118	3	33	18	98	02	1	140	58	3	1	4	0	0	6	4	2	29	02	48	33	5	9
MAPLEDELL	525	188	8	36	19	98	02	2	266	57	7	5	5	5	0	6	5	2	22	51	50	x	x	x

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
WEATHER EXPLORER	589	156	5	36	10	99	03	8	247	53	5	8	7	3	0	0	0	7	01	53	46	49	x	2
WEATHER OBSERVER	523	199	8	32	13	98	02	2	275	57	8	8	5	-	-	0	0	8	02	53	60	34	3	3
LE VERRIER	449	164	4	03	21	60	01	1	235	64	4	8	4	0	0	0	0	2	01	51	54	36	4	4
CIRRUS	660	018E	7	03	10	70	00	2	143	52	7	5	5	0	0	0	0	3	09	58	43	02	3	2
POLAR FRONT	619	327	8	11	14	99	02	2	204	48	8	5	6	-	-	0	0	7	23	53	43	49	2	1
U.S. SHIP "C"	528	355	9	18	18	05	45	6	186	59	9	-	0	-	-	0	0	7	08	04	59	18	4	6
U.S. SHIP "D"	440	410	6	23	18	59	80	8	232	70	4	2	4	7	-	0	0	4	00	02	70	18	3	6
REGENT HAWK	420	306	5	06	09	98	02	0	287	71	3	1	5	0	7	1	4	4	00	51	61	09	5	3
BRISTOL CITY	630	215	8	33	06	98	02	2	279	57	8	5	4	-	-	2	4	8	05	51	51	34	x	2
HARTINGTON	515	225	8	36	09	98	02	2	293	58	8	6	4	-	-	6	4	4	00	53	48	36	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

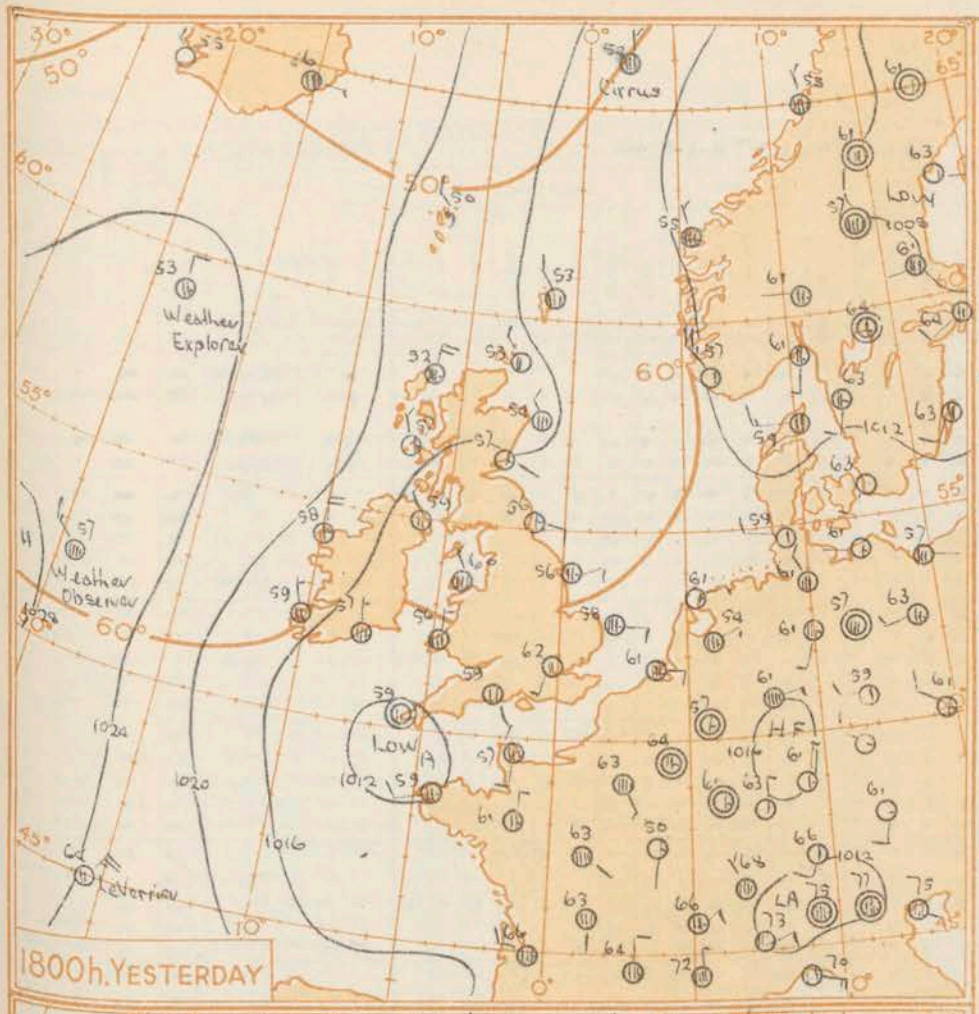
Mid-day (12h)
of
Sunday 5th August
AUGUST
1956

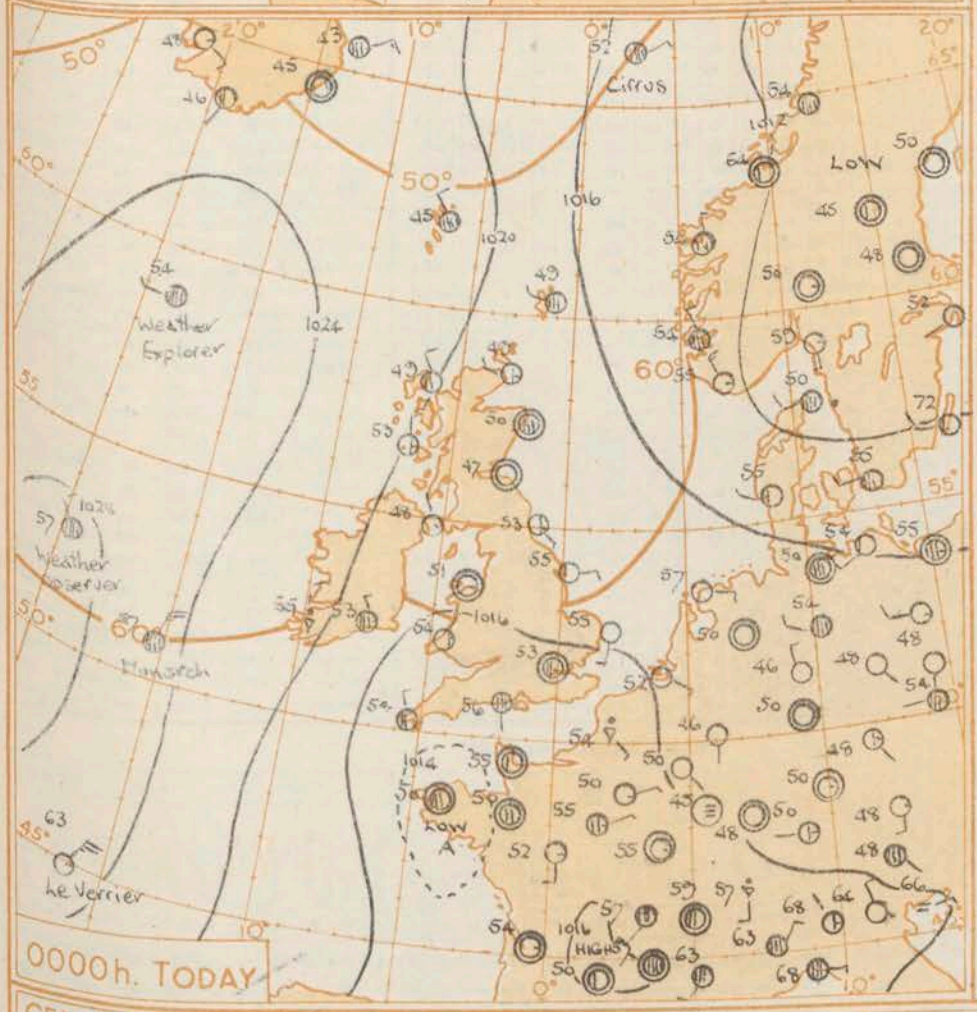
CIVIL TWILIGHT

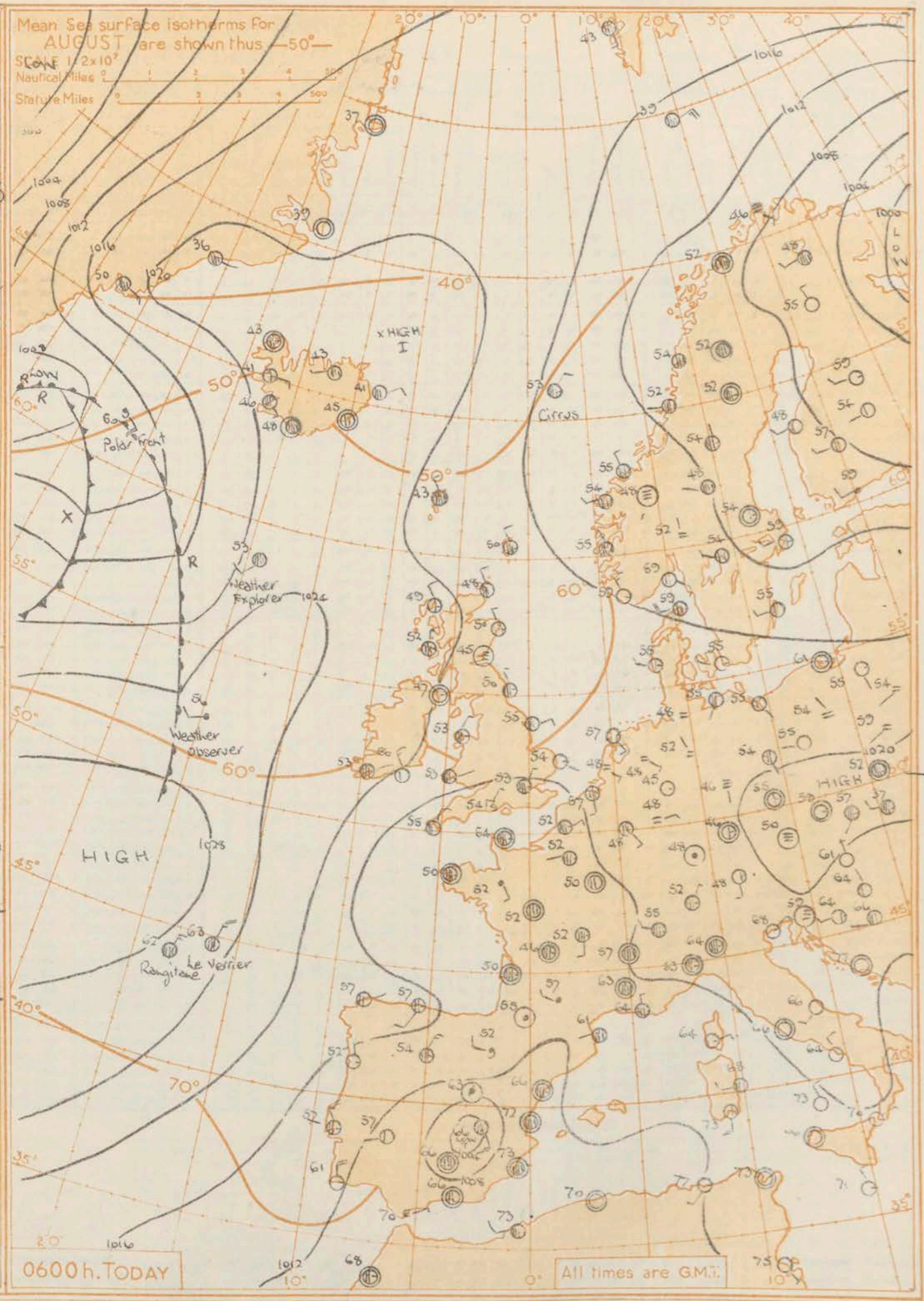
Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

The polar low which has moved from Northern Ireland to Northwest France in the last 24hours will drift towards southern France. A ridge of high pressure to west of British Isles is swinging southeast to cross Scotland and Ireland but will weaken at the same time and will be followed by a trough of low pressure.

Issued at mid-day today Monday 6th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

Cool and mostly cloudy weather continuing in southeastern districts of England and Midlands with outbreaks of rain and thunderstorms in places. Elsewhere bright periods but also further showers and perhaps thunderstorms. Dull weather will probably affect Northern Ireland and parts of Scotland tomorrow with further rain or drizzle.

OUTLOOK FOR following 24hours:- Some bright periods in England and Wales but probably also outbreaks of rain and thunderstorms especially in southern England. Further drizzle or rain in Northern Ireland and Scotland

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 6th August 1956

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	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	5	00	00	58	03	1	155	53	3	0	9	6	1	50	1	13	3	3	58	3	0	75			
Tangmere	874	6	05	02	66	80	1	152	54	5	8	5	0	2	52	2	11	5	8	25	3	0	75			
Hurn	862	5	00	00	62	02	1	147	51	2	0	9	3	2	49	2	08	2	3	60	4	0	70			
Guernsey	894	3	00	00	84	01	2	143	53	1	2	4	4	0	51	2	06	1	8	15	3	3	58			
Felixstowe	697	0	15	06	63	02	0	156	55	0	0	9	0	0	53	2	07									
Gorleston	497	0	19	05	64	02	0	164	55	0	0	9	0	0	51	1	02									
Mildenhall	578	0	00	00	69	01	1	161	52	0	0	9	0	0	50	2	10									
Cardington	559	1	02	04	28	01	9	158	50	1	0	9	4	0	50	1	10	1	3	60						
West Raynham	485	0	00	00	61	01	1	162	49	0	0	9	0	0	48	2	05									
Wittering	462	7	03	07	66	03	2	164	51	7	0	9	7	-	49	2	08	7	3	58						
Boscombe Down	746	4	09	02	69	03	1	153	51	2	5	6	0	2	50	1	09	2	6	30	4	0	75			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	00	00	60	02	0	149	49	0	0	9	0	0	47	2	08									
Aberporth	502	6	00	00	83	02	1	154	52	6	5	8	-	-	48	2	08	6	6	57						
Pembroke Dock	604	3	02	02	91	01	2	154	54	3	5	6	0	0	51	1	11	3	6	32						
Plymouth	827	1	00	00	40	01	9	147	52	0	0	9	0	2	51	2	11	1	0	70						
Chivenor	707	2	09	03	81	02	8	151	51	2	2	5	0	0	50	2	10	2	8	20						
St. Mawgan	817	2	08	03	84	02	9	144	51	2	2	5	0	0	49	1	08	2	8	25						
Culdrose	809	1	04	05	76	01	8	145	49	1	3	5	6	0	46	2	11	1	9	20						
Scilly	804	4	35	07	82	03	0	148	54	4	8	5	0	0	49	2	17	4	8	22						
Elmdon	534	4	03	02	58	02	8	161	48	4	5	6	0	1	47	2	10	4	6	40						
Shawbury	414	4	00	00	56	01	8	162	51	4	5	7	0	0	49	2	08	4	6	56						
Manchester	334	5	00	00	28	10	9	164	50	2	5	6	7	0	46	2	10	2	6	30	5	4	58			
Squires Gate	318																									
Valley	302	1	00	00	61	01	2	159	51	1	5	7	0	0	49	1	08	1	6	50						
Ronaldsway	204	0	36	09	66	02	1	168	48	0	0	9	0	0	46	2	11									
Silloth	214	0	07	06	56	02	0	176	47	0	0	9	0	0	45	2	15									
Watnall	354	6	02	02	40	02	2	164	48	6	0	9	3	-	48	2	10	6	3	58						
Spurn Head	396	2	08	12	66	02	1	165	55	2	5	5	0	0	53	2	08	2	6	25						
Lindholme	362	0	00	00	28	02	2	167	45	0	0	9	0	0	47	3	08									
Dishforth	261	3	35	05	66	01	1	172	50	1	5	6	3	-	49	2	08	1	6	35	3	3	60			
Tynemouth	262	3	14	02	66	02	1	172	53	2	1	6	7	0	50	2	07	2	8	38						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	6	07	02	74	03	9	178	49	1	5	6	3	.	47	2	16	1	6	05	6	3	59			
Renfrew	141	0	04	02	61	01	8	180	51	0	0	9	0	0	48	2	12									
Leuchars	171	0	00	00	56	04	1	180	47	0	0	9	0	0	45	2	09									
Dyce	091	6	00	00	74	25	8	182	50	6	8	5	0	0	49	2	10	7	8	22	6	6	35			
Wick	075	3	28	07	74	01	1	182	49	2	5	4	0	0	48	2	07	2	6	18						
Cape Wrath	049	7	36	02	86	02	2	192	50	7	8	6	-	-	50	2	12	7	8	25						
Sule Skerry	010	8	29	09	81	80	8	187	51	8	5	4	-	-	49	2	13	8	6	10						
Lerwick	005	7	28	05	83	02	2	166	48	4	6	4	-	-	47	2	08	4	7	12	7	6	40			
Stornoway	026	4	34	08	74	02	5	205	49	4	5	6	-	-	46	2	10	4	6	45						
Benbecula	022	6	01	16	74	25	8	204	51	6	8	5	-	-	45	2	14	4	8	24	6	6	37			
Tiree	100	3	36	15	83	02	0	189	55	2	8	6	0	0	47	2	11	1	8	20						
Aldergrove	917	1	35	01	80	02	0	179	48	1	5	6	0	0	47	2	09	1	6	30						
Castle Archdale	903	0	00	00	81	01	1	196	48	0	0	9	0	0	46	2	14									
Malin Head	980	6	35	12	82	01	1	192	54	6	7	5	-	-	50	2	13	6	8	25						
Blacksod Point	973																									
Birr	965	3	36	02	83	02	8	188	49	3	6	5	0	0	47	2	13	3	6	29						
Collinstown	969	1	31	07	82	02	0	177	50	1	5	6	0	0	47	2	11	1	6	40						
Rineanna	962	3	34	09	80	01	8	194	51	3	5	6	0	0	47	2	12	3	6	46						
Roches Point	952	7	35	07	77	03	9	175	53	5	3	4	6	-	50	2	14	3	9	18	5	6	50	7	3	60
Valentia	953	7	36	08	82	80	1	201	55	7	2	5	-	-	50	1	11	7	8	33						

OBSERVATIONS at 06h. G.M.T. 6th August 1956 / OBSERVATIONS during NIGHT

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)	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	7	05	05	34	10	8	157	54	6	5	5	3	-	51	5	00	6	6	25							pr	pR rl RR	50	43	7	2
London Airport	7	03	03	30	02	2	155	53	6	5	7	3	2	51	2	03	6	6	50							pro	iro ilro	52	43	tr	1
Tangmere	7	02	07	63	17	8	146	54	7	9	7	-	-	52	7	03	1	8	25	7	6	50				pro	pro ilr pr	52	49	8	1
Hurn	7	01	05	62	17	9	148	53	4	9	4	7	3	51	3	03	1	7	10	3	9	20	5	4	60	pro	tlrtlr pro	50	48	1	1
Guernsey	7	02	04	55	15	2	139	53	3	9	4	9	2	49	3	00	3	9	15	4	6	25	6	3	58	-	pro	52	48	tr	1
Felixstowe	7	01	02	63	02	1	159	55	1	5	6	7	-	53	2	02	1	6	40	7	3	58				-	-	54	49	-	0
Gorleston	1	12	01	62	03	1	163	54	1	2	5	7	-	52	6	04	1	8	24							-	-	50	39	-	0
Mildenhall	6	00	00	56	03	1	164	51	6	0	9	3	0	50	2	05	6	3	60							-	pro	49	*	0.1	1
Cardington	9	00	00	04	43	6	164	50	9	-	0	-	-	50	3	02										pro FF	FF rofo	49	43	1	1
West Raynham	6	00	00	56	11	1	167	52	6	5	7	-	-	52	2	01	6	6	50							-	-	47	40	-	1
Wittering	7	02	06	56	02	2	169	52	3	5	5	7	-	50	3	05	3	6	25	7	3	58				-	-	50	40	tr	1
Boscombe Down	7	05	03	69	25	8	156	61	5	8	4	7	-	51	2	06	3	8	18	5	6	50	7	3	60	iro	iro pr	51	42	1	1
Ross-on-Wye	8	33	02	24	02	1	162	49	8	6	2	-	-	48	3	05	8	7	04							-	-	44	39	-	1
Bristol	9	02	08	08	43	4	159	49	9	-	0	-	-	49	2	07										-	f. iro	46	36	tr	1
Aberporth	3	00	00	66	01	1	161	51	1	2	5	3	0	49	2	07	1	8	20	3	3	58				-	-	49	40	-	1
Pembroke Dock	7	06	02	74	02	2	162	53	7	5	6	-	-	49	3	09	7	6	30							-	-	52	47	-	1
Plymouth	7	09	02	66	25	9	167	59	1	4	9	5	3	51	2	05	1	9	10	3	8	40				pro prl	pro	51	49	2	0
Chivenor	5	00	00	74	03	1	157	48	5	5	6	-	-	47	2	08	5	6	30							-	-	46	40	-	1
St. Mawgan	4	06	06	84	03	0	150	50	2	9	5	3	3	47	3	06	2	9	25	3	3	58				-	1	48	42	-	1
Culdrose	3	04	05	69	02	1	148	48	3	9	4	6	3	46	3	04	2	8	12	3	9	20				1	-	46	41	tr	1
Scilly	4	01	11	82	02	8	147	55	4	8	5	0	0	51	3	02	4	8	22							-	pr	54		0.5	1
Elmdon	8	03	05	17	10	1	165	49	6	6	3	7	-	49	2	04	6	7	08	4	6	40	8	3	59	-	-	44	40	-	1
Shawbury	6	00	00	28	02	2	171	50	6	5	6	-	-	48	3	05	6	6	35							-	pro	49	38	tr	0
Manchester	6	03	03	57	02	2	172	51	3	5	6	3	0	49	3	09	3	6	30	5	4	59				iro	-	49	46	tr	1
Squires Gate	1	06	06	62	02	0	176	52	1	5	6	4	0	50	3	09	1	6	45								-	47	44	1	1
Valley	7	02	03	48	02	2	172	53	7	0	9	7	-	52	2	09	7	4	59							-	-	53	48	-	0
Ronaldsway	1	01	05	72	02	0	178	50	1	5	7	0	0	49	2	06	1	6	56							-	-	47	44	-	0
Silloth	9	05	08	04	43	4	187	47	9	-	0	-	-	47	3	06										-	ff	41	37	-	1
Watnall	8	03	06	28	10	2	167	51	8	0	6	2	-	51	2	05	8	5	40							pro	pro	47	47	0.5	0
Spurn Head	6	06	10	66	03	1	173	55	6	5	5	-	-	53	2	08	6	6	25							-	-	54	*	-	1
Lindholme	7	33	05	26	02	8	180	51	7	5	6	-	-	51	3	11	7	6	40							-	pR	47	43	2	1
Dishforth	9	35	08	02	45	4	185	48	9	-	0	-	-	48	2	08	9	-	02							-	f F	46	44	-	1
Tynemouth	7	32	03	61	02	2	184	50	7	5	6	-	-	48	4	00	7	6	30							-	-	49	44	-	1
Eskdalemuir	5	00	00	42	28	4	186	45	5	5	6	-	-	45	3	06	5	6	45							ff	ff	40	35	-	1
West Freugh	7	00	00	85	02	2	182	46	7	5	6	-	-	46	2	07	7	6	45							-	-	40	37	-	0
Prestwick	7	00	00	59	02	1	189	48	7	5	7	3	-	46	3	07	7	6	50	3	3	58				-	-	45	42	-	0
Renfrew	9	00	00	00	45	4	191	47	9	-	0	-	.	47	3	07	9	-	01							-	ff ido	44	38	tr	1
Leuchars	1	00	00	48	40	4	187	45	1	5	4	0	0	44	2	03	1	6	18							-	ff jf	43	41	-	1
Dyce	7	30	07	82	02	2	190	50	3	5	6	0	0	48	2	04	1	6	24	3	6	35	6	6	56	pro	-	49	45	0.3	1
Wick	6	30	08	80	02	1	190	48	3	8	5	3	4	47	2	08	2	8	20	3	6	40				iro	-	44	41	0.1	1
Cape Wrath	8	36	05	66	50	5	199	48	8	6	4	-	-	48	4	00	8	7	10							ido	iro	47	46	4	1
Sule Skerry	8	34	09	83	02	2	190	50	8	5	4	-	-	46	2	06	8	6	15							*	*	47	46	1	1
Lerwick	7	35	08	82	02	6	170	50	7	6	4	-	-	49	3	07	7	7	10							-	iro	50	44	tr	1
Stornoway	3	31	09	82	01	2	209	49	3	5	6	0	0	43	3	04	3	6	45							-	-	48	40	-	1
Benbecula	7	02	07	85	03	2	212	50	7	8	6	-	-	43	3	04	1	8	25	7	6	35				pro	-	46	41	tr	1
Tiree	7	36	15	85	03	1	202	52	6	8	6	-	-	44	2	09	2	7	16	6	6	45				-	-	50	46	-	1
Aldergrove	1	00	00	74	28	4	189	47	1	8	5	0	0	47	2	10	1	8	25							-	f	44	43	tr	1
Castle Archdale	4	34	08	83	03	0	201	51	3	5	5	0	0	49	3	00	2	7	12	3	6	25				-	-	47	39	tr	0
Malin Head	7	36	18	82	02	2	202	53	7	8	5	-	-	49	3	07	3	8	25	7	6	45				*	*	53	49	-	0
Blacksod Point	7	01	16	70	80	8	208	53	7	3	4	-	-	51	1	02	3	7	15	5	9	21	7	6	45	*	*	52	50	-	1
Birr	2	00	00	66	40	4	203	43	2	5	4	0	0	43	3	09	1	7	19							*	*	42	34	0.6	1
Collinstown	5	31	05	66	03	1	188	48	4	8	4	3	0	46	3	11	1	7	10	4	6	45				*	*	47	45	tr	1
Rineanna	4	36	07	82	01	1	205	47	4	8	5	0	0	46	2	11	1	8	25	4	6	45				*	*	45	43	tr	1
Roches Point	2	34	14	82	01	1	187	50	2	8	5	0	0	47	2	12	1	8	24							*	*	50	44	3	1
Valentia	7	07	02	80	14	8	209	53	7	8	4	0	0	49	2	06	4	8	14	6	8	19	7	6	40	*	*	52	50	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	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
WEATHER OBSERVER	524	200	8	33	10	98	02	2	284	51	8	5	6	-	-	0	0	2	02	53	50	33	3	3
WEATHER EXPLORER	586	192	8	27	07	98	02	2	255	54	8	5	5	-	-	6	1	2	03	52	43	49	-	3
CIRRUS	660	017E	8	04	06	70	02	2	147	52	8	5	5	-	-	0	0	3	01	53	45	36	3	1
LE VERRIER	448	164	1	01	21	65	01	0	255	63	1	1	4	0	0	0	0	1	10	53	52	34	6	5
POLAR FRONT	621	329	8	11	19	99	02	2	167	50	6	5	4	7	-	0	0	7	18	51	46	14	3	4
U.S. SHIP "C"	528	355	9	20	10	09	61	6	196	58	9	-	0	-	-	0	0	2	03	02	58	19	4	7
U.S. SHIP "D"	440	410	8	18	18	65	03	8	244	72	8	0	9	7	-	0	0	1	12	04	70	19	3	5
RANGITANE	437	159	4	01	13	99	01	8	243	63	4	7	4	0	0	5	6	7	12	53	55	01	2	4
MONARCH	509	153	8	36	26	97	03	1	228	51	8	4	5	-	-	6	4	2	25	01	47	35	5	9
PORT BRISBANE	415	331	3	13	06	99	02	0	306	72	3	3	4	0	0	1	6	2	20	52	66	10	2	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
WEATHER OBSERVER	525	200	8	25	10	98	60	6	271	56	3	5	6	2	-	0	0	7	09	53	50	30	3	2
WEATHER EXPLORER	588	193	8	22	10	98	15	2	230	53	7	8	5	-	-	0	0	7	15	52	47	43	-	2
CIRRUS	660	018E	7	02	12	65	15	2	156	53	6	9	4	7	0	2	1	3	06	54	45	03	3	6
LE VERRIER	449	163	6	01	23	65	03	1	254	63	4	8	4	0	1	8	1	3	03	53	52	36	4	5
POLAR FRONT	621	330	8	17	21	56	53	6	111	50	8	6	4	-	-	0	0	7	30	00	48	13	3	4
U.S. SHIP "C"	528	356	8	25	05	61	60	6	217	57	8	0	5	2	-	0	0	1	12	02	54	25	4	5
U.S. SHIP "D"	400	410	1	20	18	69	07	1	241	72	1	1	5	0	0	0	0	6	07	04	70	19	3	3
RANGITANE	436	181	7	01	13	99	01	8	270	62	6	2	4	2	0	5	6	3	11	53	54	01	2	3
ALCANTARA	405	095	4	36	16	99	07	0	151	59	0	0	0	0	0	4	6	6	05	54	53	36	4	4
HOMERIC	536	321	9	22	20	92	45	4	190	58	-	-	0	-	-	2	8	2	17	04	58	22	4	[illegible]

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

No. 31592

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Tuesday 7th August 1956

OBSERVATIONS at 12h. G.M.T. 6th August 1956

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	8	05	08	20	21	9	169	57	3	8	5	-	-	51	2	04	3	8	20	8	6	28			
London Airport	272	7	04	05	58	61	9	178	55	3	3	5	2	-	54	2	07	3	9	28	7	5	45			
Tangmere	874	7	02	08	79	02	2	159	60	5	8	5	-	-	53	0	02	1	7	10	5	8	25	7	6	45
Hurn	862	7	06	09	66	25	9	165	57	5	2	5	7	-	53	2	11	5	8	20	6	3	58			
Guernsey	894	6	02	07	85	21	8	164	56	4	8	4	7	-	52	2	06	4	8	12	6	4	57			
Felixstowe	697	7	12	10	63	03	1	172	63	7	3	5	-	-	54	2	05	7	9	28						
Gorleston	497	6	12	13	62	02	8	181	61	1	2	5	7	-	56	2	02	1	8	30	6	3	57			
Mildenhall	578	1	07	04	74	02	2	173	61	7	8	5	-	-	52	5	04	4	8	20	7	6	40			
Cardington	559	7	35	02	53	21	8	171	59	4	9	4	1	-	52	0	00	4	9	15	7	4	59			
West Raynham	485	7	09	11	64	17	2	175	59	3	8	5	7	-	51	3	00	3	8	25	4	6	50	7	3	60
Wittering	462	7	36	10	69	02	8	176	61	7	2	5	3	-	53	2	01	7	8	26						
Boscombe Down	746	5	09	13	66	21	6	166	57	3	2	4	3	3	52	6	05	1	7	06	3	8	18	5	0	70
Ross-on-Wye	627	6	06	05	62	03	1	170	60	4	3	6	6	3	50	4	00	4	9	30						
Bristol	628	7	02	07	57	80	8	174	54	5	9	4	-	3	53	2	09	2	7	08	5	9	18			
Aberporth	502	1	04	09	66	02	0	179	60	1	2	5	6	0	51	2	08	1	8	22						
Pembroke Dock	604	6	02	12	74	03	1	174	61	6	2	5	-	-	51	2	05	6	8	20						
Plymouth	827	7	07	12	81	02	2	159	63	7	2	4	-	-	50	1	04	7	8	19						
Chivenor	707	3	03	08	74	01	1	172	60	3	2	5	0	0	52	1	09	3	8	25						
St. Mawgan	817	2	02	14	74	19	0	168	62	2	9	4	0	0	49	2	08	2	9	19						
Culdrose	809	5	36	13	73	15	1	165	61	4	3	4	0	0	49	2	04	1	9	15	4	8	20			
Scilly	804	3	02	13	82	02	0	172	61	3	8	5	0	0	52	2	13	3	8	22						
Elmdon	534	7	05	09	61	29	9	173	59	4	9	5	6	-	49	2	02	4	9	22	7	6	56			
Shawbury	414	7	11	01	66	25	8	182	60	7	3	5	-	-	55	1	02	7	9	25						
Manchester	334	7	09	08	68	02	2	180	64	6	2	5	3	-	48	6	01	6	8	25	5	3	54			
Squires Gate	318	2	32	12	77	01	0	188	69	2	2	5	0	0	54	0	01	2	8	25						
Valley	302	5	02	11	58	02	0	190	63	5	2	5	0	0	50	2	07	5	8	20						
Ronaldsway	204	5	00	00	62	25	8	198	57	5	8	5	0	0	52	1	11	2	8	20	3	6	57			
Silloth	214	1	06	07	59	03	4	194	60	1	9	9	6	3	49	0	00	1	9	28						
Watnall	354	6	06	08	66	17	2	178	61	4	3	4	3	1	53	6	01	1	8	15	5	9	25			
Spurn Head	396	3	05	12	66	02	1	185	60	2	2	6	3	0	56	2	01	2	8	30	2	3	59			
Lindholme	362	6	06	12	82	17	2	185	60	4	9	5	-	-	50	4	00	4	9	20	5	8	25			
Dishforth	261	7	36	08	64	15	8	194	61	7	8	5	0	0	52	5	02	3	8	22	7	6	35			
Tynemouth	262	6	09	03	61	02	2	200	59	3	2	6	7	-	52	2	06	3	8	30	6	3	58			
Eskdalemuir	162	6	36	02	80	02	1	189	59	6	8	5	-	-	49	2	02	3	8	29	6	6	50			
West Freugh	130	3	30	10	60	01	1	195	66	3	2	5	0	0	57	1	05	3	8	20						
Prestwick	135	7	07	07	62	15	2	200	59	6	9	4	3	-	45	2	09	1	8	18	4	9	28			
Renfrew	141	4	09	02	60	02	5	198	63	4	2	5	3	0	47	8	01	4	8	29						
Leuchars	171	3	11	08	82	01	1	203	60	3	9	5	6	0	48	2	01	2	9	20						
Dyce	091	7	36	06	82	02	1	201	57	4	2	4	3	-	47	2	03	1	7	15	4	8	20	6	3	58
Wick	075	7	32	03	83	02	2	200	54	4	8	5	-	-	45	0	02	4	8	20	7	6	40			
Cape Wrath	049	6	36	05	86	01	2	205	52	6	8	5	-	-	46	2	06	6	8	25						
Sule Skerry	010	6	36	02	65	01	2	205	52	6	8	4	7	-	45	2	04	6	6	19						
Lerwick	005	8	34	11	89	02	5	190	50	8	5	5	-	-	46	2	07	8	6	20						
Stornoway	026	7	07	08	86	02	2	214	55	6	8	5	3	-	47	6	02	2	8	28	5	6	45			
Benbecula	022	5	31	08	89	01	3	219	57	4	8	5	3	0	50	7	01	4	8	25	3	6	56			
Tiree	100	1	36	12	89	01	1	214	55	1	8	5	6	0	43	2	03	1	8	25						
Aldergrove	917	5	33	05	83	01	2	205	57	5	8	5	-	-	49	1	07	4	8	27	3	6	50			
Castle Archdale	903	7	03	10	82	02	8	221	54	7	8	5	-	-	48	2	10	4	8	20	7	6	32			
Malin Head	980	3	35	13	83	01	2	220	56	3	1	5	0	0	46	2	05	3	8	26						
Blacksod Point	973	5	01	16	80	01	1	232	57	2	2	5	0	4	46	2	09	2	8	25	5	2	70			
Birr	965	6	04	04	85	25	8	210	59	6	8	5	-	-	49	7	04	4	8	23	6	6	40			
Collinstown	969	4	03	12	83	02	1	202	60	4	9	5	0	0	48	0	03	4	9	25						
Rineanna	962	6	01	11	86	01	2	215	60	6	8	5	-	-	49	4	00	3	6	27	6	6	40			
Roches Point	952	3	36	14	84	03	0	204	61	3	1	5	0	0	49	2	07	3	8	27						
Valentia	953	7	36	09	86	03	3	227	59	7	8	5	-	-	47	2	07	1	8	26	7	6	32			

OBSERVATIONS at 18h. G.M.T. 6th August 1956

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	09	12	59	02	2	169	61	3	8	6	7	6	50	2	02	1	8	30	6	3	99			
London Airport	7	09	08	62	02	6	168	63	1	9	6	8	3	51	2	02	1	9	30	3	8	35	7	0	70
Tangmere	7	33	02	74	17	9	165	54	4	9	5	0	2	51	3	03	4	9	30	4	6	45	5	0	70
Hurn	7	28	03	66	17	9	165	58	5	9	4	7	2	56	3	04	1	7	13	5	9	23			
Guernsey	5	05	08	82	02	2	167	60	3	1	4	3	2	52	2	08	3	8	16	3	0	70			
Felixstowe	8	05	06	66	02	8	174	61	6	5	6	7	-	55	3	02	6	6	35	5	4	58			
Gorleston	6	11	07	62	01	2	178	60	1	1	5	7	-	54	6	03	1	8	25	6	3	57			
Mildenhall	7	11	03	81	02	6	176	62	2	8	5	7	2	54	3	01	2	8	20	4	3	62			
Cardington	5	01	02	66	01	9	173	61	2	9	5	3	3	49	8	01	2	9	20	3	0	75			
West Raynham	6	03	10	58	02	6	176	59	2	8	5	7	2	56	6	01	2	8	25	5	3	58			
Wittering	7	02	03	63	25	9	183	56	4	8	5	6	2	54	5	03	1	8	25	4	6	56			
Boscombe Down	7	10	08	66	95	9	169	58	7	9	4	-	-	51	2	09	7	9	18						
Ross-on-Wye	5	02	08	70	02	1	174	61	5	3	6	6	0	51	4	00	5	9	30						
Bristol	6	36	14	74	03	8	171	59	5	9	5	6	-	51	3	02	4	9	20						
Aberporth	2	35	12	59	01	0	183	58	1	3	5	6	0	58	1	08	1	9	25						
Pembroke Dock	1	03	12	74	02	0	183	60	1	2	5	0	0	52	2	07	1	8	22						
Plymouth	3	27	06	61	01	9	177	56	3	9	4	3	0	53	2	09	2	9	18						
Chivenor	5	36	10	80	01	2	180	60	5	5	6	3	2	54	2	07	5	6	40						
St. Mawgan	3	35	15	64	03	0	183	60	2	9	4	8	0	54	2	11	2	9	18						
Culdrose	2	36	16	60	05	1	182	60	1	3	4	0	0	51	2	11	1	9	18						
Scilly	3	35	11	61	02	0	186	60	3	1	4	0	0	52	2	09	3	8	15						
Elmdon	5	03	02	59	25	9	177	55	5	3	5	0	3	51	5	04	1	9	25	5	6	56			
Shawbury	6	00	00	64	17	8	186	57	3	3	5	6	3	51	2	11	3	9	25	3	3	60			
Manchester	5	11	07	63	02	8	182	59	2	2	6	3	-	49	3	02	2	8	35	4	3	58			
Squires Gate	3	34	13	62	02	1	187	60	3	9	5	0	0	55	3	01	3	9	20						
Valley	1	36	10	61	02	0	192	61	1	1	5	0	0	55	2	04	1	8	25						
Ronaldsway	1	34	13	74	02	1	192	58	1	1	4	0	0	50	7	01	1	8	14						
Silloth	6	07	06	61	03	2	195	59	2	3	5	3	2	51	2	06	2	9	28	3	6	40	5	3	58
Watnall	5	05	07	58	10	9	180	54	1	2	4	3	3	52	8	03	1	8	15	4	3	53			
Spurn Head	5	01	10	66	02	1	194	62	2	1	6	0	8	51	2	07	2	8	30	3	2	70			
Lindholme	4	05	10	82	01	9	183	60	3	2	5	8	3	51	8	02	3	8	25						
Dishforth	3	10	10	82	01	1	192	60	3	8	5	0	0	52	2	04	2	8	25	1	6	50			
Tynemouth	4	14	05	66	03	1	201	58	4	0	9	3	0	51	2	03	4	3	58						
Eskdalemuir	7	02	06	66	82	9	191	51	5	9	5	6	-	48	2	02	5	9	25						
West Freugh	2	33	17	80	01	1	194	58	2	8	5	0	0	50	3	01	1	8	20						
Prestwick	5	29	13	68	01	2	195	60	5	9	5	0	8	50	5	01	3	9	28	3	6	56			
Renfrew	6	17	05	40	04	8	198	57	5	2	5	6	-	52	4	01	1	8	22	5	8	28			
Leuchars	5	09	08	82	03	8	199	56	4	8	5	3	1	48	5	02	2	8	25	4	6	45			
Dyce	7	07	02	59	21	8	207	51	7	5	6	-	-	49	2	06	1	7	04	7	6	35			
Wick	5	35	10	86	03	1	201	54	1	1	6	3	-	46	2	00	1	8	30	5	3	60			
Cape Wrath	8	05	05	86	02	0	208	50	8	6	4	-	-	43	4	00	8	7	10						
Sule Skerry	8	34	02	85	03	2	205	52	8	8	4	-	-	41	7	01	8	6	15						
Lerwick	7	33	13	82	02	2	191	50	2	8	4	-	-	43	5	01	2	8	15	7	6	30			
Stornoway	7	17	05	80	25	6	209	53	7	8	5	-	-	49	6	05	5	8	20	6	6	35			
Benbecula	7	32	12	86	02	2	210	56	4	2	4	3	-	49	7	05	1	8	18	4	8	25	7	3	58
Tiree	2	34	13	89	02	0	213	56	1	8	5	4	0	46	3	01	1	8	22						
Aldergrove	4	35	10	83	01	1	209	56	4	8	5	0	0	48	3	06	1	8	25	4	6	25			
Castle Archdale	5	01	14	89	03	1	220	57	5	8	5	0	1	47	3	05	3	8	25						
Malin Head	6	32	14	83	03	1	223	55	6	1	5	-	-	50	3	04	6	8	28						
Blacksod Point	7	30	09	80	03	2	233	56	7	8	5	-	-	49	4	00	3	8	25	5	9	35	7	6	45
Birr	3	36	07	88	01	3	211	60	3	8	6	0	0	46	3	01	3	8	30						
Collinstown	6	01	05	85	03	8	202	58	6	8	5	-	-	50	2	02	1	8	25	6	6	45			
Rineanna	4	34	13	89	02	2	219	61	3	8	5	7	2	46	2	05	2	8	28	3	6	40			
Roches Point	7	34	09	84	03	1	205	61	6	8	5	3	-	49	5	01	1	8	20	6	6	42	7	3	63
Valentia	6	33	10	86	08	1	222	58	1	2	6	3	0	50	0	00	1	8	30	6	3	64			

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	rlirRtofo	-	63	2·9	2	1
London Airport	tlr fofo	-	64	*	18	1
Tangmere	tlr	tlr	63	2·4	19	1
Hurn	tlro pro	PR tl rr	63	*	3	1
Guernsey	pro ir rr	-	62	4·3	3	1
Felixstowe	pro	-	66	4·6	TR	0
Gorleston	-	pro	62	5·9	TR	0
Mildenhall	pro iro	iro tl	63	1·0	0·3	1
Cardington	prro tlro	[illegible]	61	3·3	4	1
West Raynham	trr	rr	64	4·4	1	1
Wittering	pro TlR	pr	61	2·6	28	1
Boscombe Down	iro tlr	tlr	63	2·5	4	1
Ross-on-Wye	tpro	-	63	4·3	TR	1
Bristol	iro prpro	pro	60	4·8	2	1
Aberporth	-	-	63	10·9	-	0
Pembroke Dock	-	-	64	10·3	-	1
Plymouth	pro tl	pro t	63	4·8	6	1
Chivenor	-	-	65	8·8	-	0
St. Mawgan	-	-	63	12·2	-	1
Culdrose	-	-	63	13·8	-	0
Scilly	-	-	62	11·6	-	0
Elmdon	tlr	tlr	61	2·8	3	1
Shawbury	pro pR	prot	64	2·2	2	1
Manchester	propr	prpro	64	3·6	2	1
Squires Gate	-	-	63	11·4	-	1
Valley	-	-	65	12·0	-	1
Ronaldsway	-	-	62	9·6	1	0
Silloth	pr	-	64	9·0	-	0
Watnall	tjptlpR	pR	62	3·9	9	1
Spurn Head	-	-	62	10·9	-	0
Lindholme	tjp	-	62	1·7	-	0
Dishforth	pro	-	65	5·0	TR	0
Tynemouth	-	-	59	5·4	-	1
Eskdalemuir	-	pR	64	4·9	13	1
West Freugh	-	-	63	10·1	-	0
Prestwick	-	-	63	8·9	-	1
Renfrew	pro	pro	66	3·6	3	1
Leuchars	PR	pro	60	6·6	4	1
Dyce	pr	prrr	60	3·2	5	1
Wick	-	-	58	5·0	-	1
Cape Wrath	-	-	54	*	-	0
Sule Skerry	*	*	55	*	-	0
Lerwick	dodo	-	53	0·6	TR	1
Stornoway	prRR	iro fofo	56	5·3	7	1
Benbecula	pro	-	58	6·4	TR	1
Tiree	-	-	58	11·2	-	1
Aldergrove	-	-	60	8·6	-	0
Castle Archdale	-	-	59	6·9	-	1
Malin Head	*	*	57	7·3	-	*
Blacksod Point	*	*	58	6·7	-	*
Birr	*	*	63	6·7	0·1	*
Collinstown	*	*	63	8·5	TR	*
Rineanna	*	*	65	5·8	-	*
Roches Point	*	*	64	11·0	-	*
Valentia	*	*	63	3·5	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
WEATHER OBSERVER	525	202	8	18	18	97	50	6	251	56	3	6	4	2	*	0	0	8	19	53	53	20	3	2
WEATHER EXPLORER	588	193	8	17	14	98	02	2	215	54	8	5	5	*	*	0	0	6	09	51	47	49	x	2
CIRRUS	660	020E	6	34	11	70	02	2	163	50	5	8	5	5	0	0	0	3	02	54	43	01	3	2
LEVERRIER	400	163	6	01	17	68	01	8	264	64	6	8	5	0	0	0	0	1	03	00	54	36	4	6
POLAR FRONT	619	332	8	21	13	96	10	6	100	50	8	6	3	-	-	1	6	4	00	00	50	17	3	4
U.S. SHIP "C"	528	355	7	29	05	65	02	6	232	60	7	0	6	2	0	0	0	2	10	05	55	22	4	4
U.S. SHIP "D"	440	410	2	18	25	72	02	0	242	73	2	2	5	0	2	0	0	2	05	05	70	18	4	5
DURHAM	420	323	3	14	09	99	03	1	307	73	3	4	5	0	0	1	5	1	09	00	70	14	2	2
RANGITANE	419	202	4	03	13	99	02	2	284	69	4	2	4	0	0	5	6	2	13	02	59	01	2	3
MONARCH	512	192	8	27	09	98	50	2	260	57	8	4	5	-	-	6	4	4	00	00	53	35	5	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
WEATHER OBSERVER	526	202	8	18	18	95	51	6	213	58	5	7	3	-	-	0	0	7	19	51	58	20	3	2
WEATHER EXPLORER	589	193	8	16	18	95	53	5	181	54	7	6	3	2	-	0	0	7	18	51	52	49	-	1
CIRRUS	659	021E	7	35	08	70	01	2	174	50	7	8	4	0	0	0	0	1	05	54	43	36	3	2
LE VERRIER	449	163	6	26	16	65	01	8	264	61	6	8	4	0	0	0	0	4	00	51	52	36	5	7
POLAR FRONT	619	331	7	21	17	97	60	6	108	50	7	7	4	-	-	0	0	7	05	51	48	20	4	4
U.S. SHIP "C"	528	355	8	36	05	63	61	6	243	57	5	6	3	2	.	0	0	2	05	01	55	24	3	4
U.S. SHIP "D"	440	410	7	18	18	72	02	2	245	73	1	0	9	3	6	0	0	7	07	05	70	18	4	5
REGENT HAWK	447	357	1	33	02	98	02	0	320	68	1	2	6	0	0	1	4	4	00	52	56	04	4	2
BRISTOL CITY	519	148	8	35	03	98	02	2	251	59	2	1	5	3	-	2	4	8	04	51	47	34	x	2
BEN NEVIS	436	200	3	36	13	99	15	1	287	66	3	3	4	0	0	5	4	2	05	52	61	36	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, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

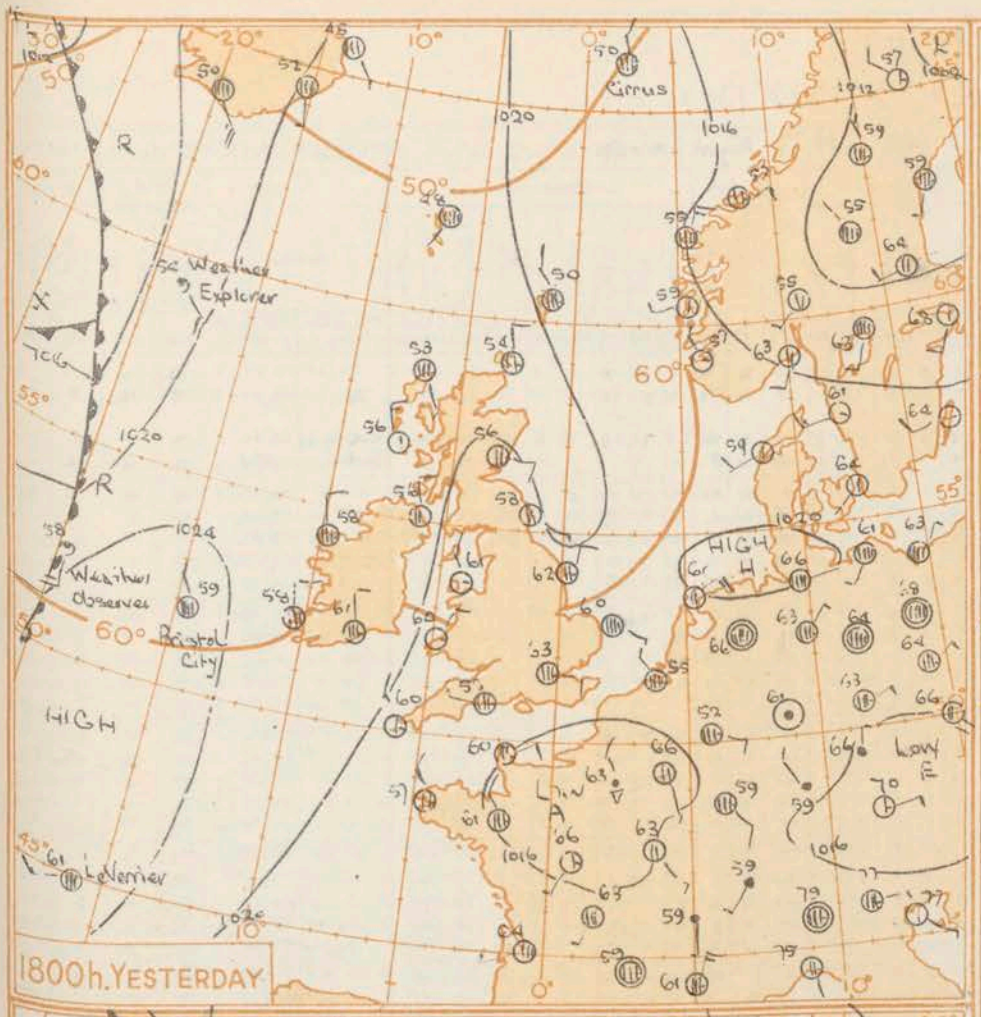
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

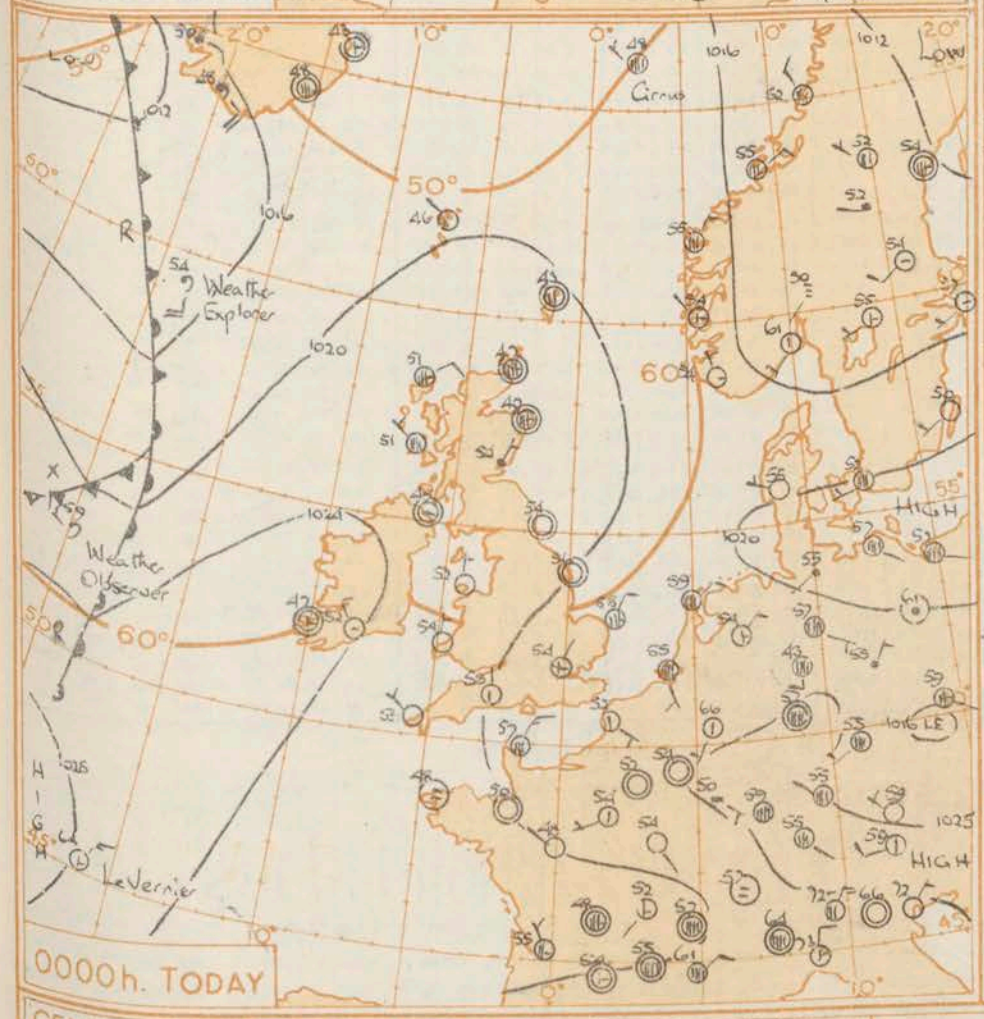
Mid-day (12h)
of
Monday 6th August
1956

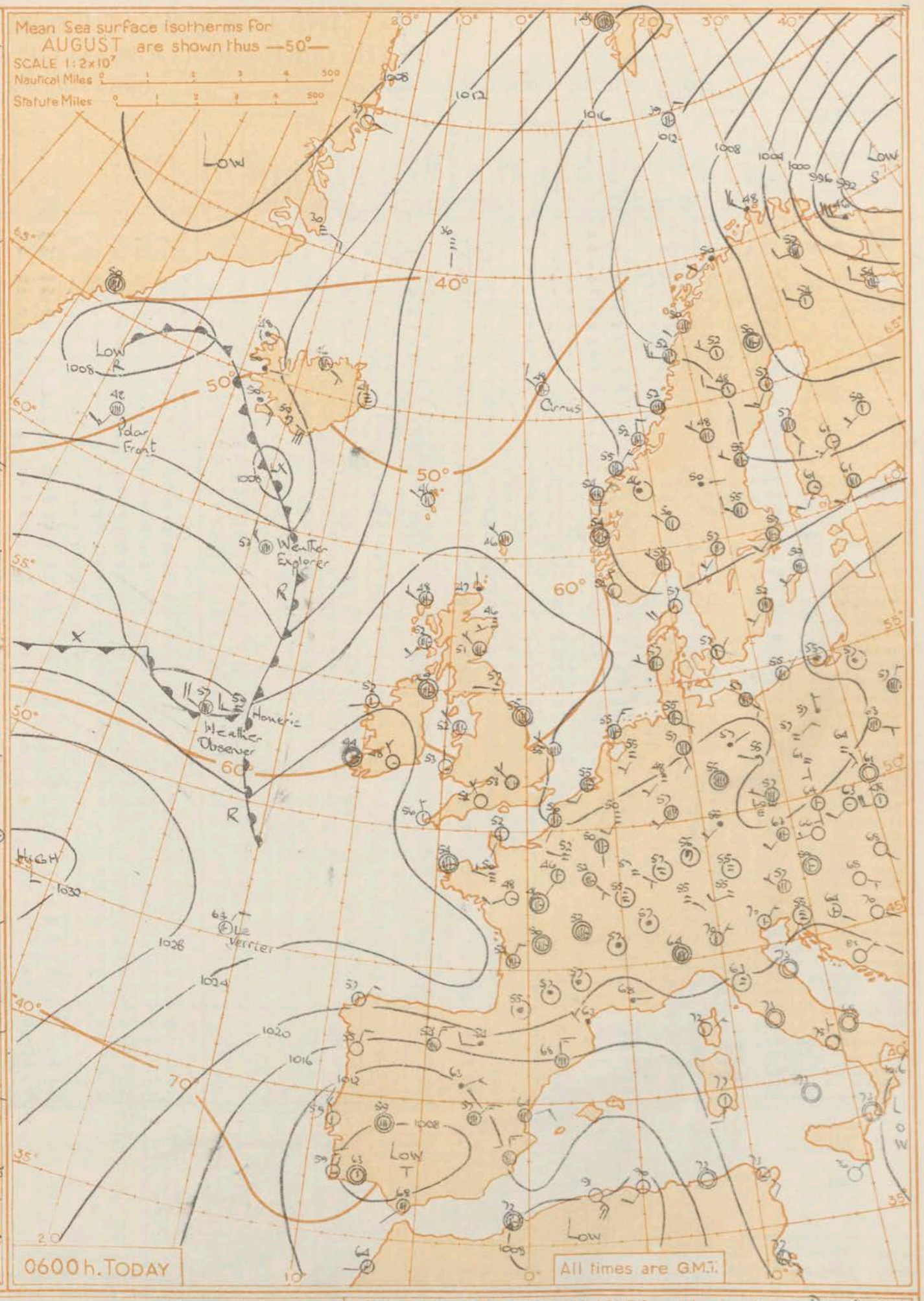
Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES.

0 500 1000 1500







GENERAL SYNOPTIC DEVELOPMENT The ridge of high pressure which was over the east Atlantic yesterday is moving across the British Isles and will be followed by a trough of low pressure associated with a depression which is near Iceland and is moving east. The ridge of high pressure is swinging southeast around the Azores high and will establish a belt of high pressure from the Azores across Europe to link up with an anticyclone over southwest Russia.

Issued at midday today Tuesday 7th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow In most places today with bright periods but scattered showers and perhaps thunderstorms in some eastern districts of England dying out probably by evening. It will be fine in eastern England tomorrow morning. Dull weather with some rain or drizzle will spread from the west to affect other districts tonight or tomorrow morning. A little warmer generally.

OUTLOOK FOR the following 24 hours:- Mostly fine in southeast districts of Britain. Some rain or showers at times in other areas, especially in northwest, but also bright periods.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. August 7th 1956

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	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	*	*	*	*	*	*	*	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	03	02	66	02	1	181	54	5	5	8	0	0	52	1	06	3	6	57						
Tangmere	874	7	01	01	40	80	9	186	54	7	3	6	-	-	52	2	11	7	9	38						
Hurn	862	6	00	00	58	21	9	190	52	5	5	7	-	-	51	2	09	5	6	36						
Guernsey	894	6	35	06	81	01	1	159	54	0	0	9	0	0	51	2	13									
Felixstowe	697	7	00	00	68	02	2	183	58	7	5	5	-	-	54	0	04	7	6	28						
Gorleston	497	7	02	10	62	25	8	188	58	7	5	5	-	-	54	1	01	7	6	24						
Mildenhall	578	8	00	00	66	03	6	192	55	8	5	5	-	-	52	1	04	8	6	25						
Cardington	559	8	00	00	56	13	1	190	53	8	5	6	-	-	53	1	01	8	6	40						
West Raynham	485	4	05	04	48	02	1	192	53	4	5	7	0	0	51	2	04	4	6	56						
Wittering	462	6	36	08	40	18	1	197	53	5	6	2	-	-	53	0	04	5	7	03	5	6	50			
Boscombe Down	746	3	01	02	55	01	9	192	52	3	5	6	0	0	50	2	03	3	6	30						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	01	05	60	01	1	199	51	0	0	9	0	0	49	3	09									
Aberporth	502	0	00	00	58	10	0	209	51	0	0	9	0	0	49	3	08									
Pembroke Dock	604	0	36	05	66	02	0	211	54	0	0	9	0	0	52	2	01									
Plymouth	827	0	00	00	56	02	0	204	52	0	0	9	0	0	50	2	11									
Chivenor	707	5	09	04	66	01	2	202	53	3	5	6	3	0	51	1	03	3	6	30	5	3	60			
St. Mawgan	817	1	01	01	58	01	1	206	53	1	5	6	0	0	51	2	01	1	6	45						
Culdrose	809	0	33	04	58	10	1	211	52	0	0	9	0	0	51	2	13									
Scilly	804	0	33	01	61	02	0	218	55	0	0	9	0	0	52	2	15									
Elmdon	534	6	33	02	59	10	1	201	51	6	5	7	-	-	50	2	04	2	6	35	6	6	50			
Shawbury	414	3	00	00	32	01	9	205	51	3	5	7	0	0	49	0	01	3	6	36						
Manchester	334	8	00	00	19	10	8	203	52	3	5	6	-	-	50	1	01	3	6	30	8	6	56			
Squires Gate	318																									
Valley	302	0	36	05	61	02	0	212	52	0	0	9	0	0	50	1	05									
Ronaldsway	204	4	35	13	76	02	1	216	54	4	5	6	-	-	48	3	09	4	6	42						
Silloth	214	8	00	00	58	02	1	205	52	6	5	7	7	-	49	2	04	1	6	26	6	6	56	8	4	58
Watnall	354	6	05	01	14	01	2	200	50	0	0	9	0	0	49	0	08									
Spurn Head	396	8	00	00	66	21	0	198	56	0	0	9	0	0	54	2	01									
Lindholme	362	0	34	03	57	02	1	214	48	0	0	5	0	0	47	0	04									
Dishforth	261	1	31	05	63	01	0	208	49	1	0	9	3	0	47	1	01	1	3	60						
Tynemouth	262	0	00	00	66	01	0	208	54	0	0	9	0	0	52	1	04									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	34	02	80	01	1	211	51	1	5	5	3	0	46	1	11	1	6	25						
Renfrew	141	2	26	03	57	01	8	208	48	2	5	6	2	0	46	1	07	2	6	35						
Leuchars	171	8	01	06	36	65	8	207	54	5	7	8	-	-	50	8	02	5	7	12	8	6	36			
Dyce	091	7	00	00	64	02	6	215	49	6	5	8	-	-	49	1	03	2	7	11	6	6	18			
Wick	075	7	00	00	93	02	2	212	47	7	5	6	-	-	45	8	01	7	6	36						
Cape Wrath	049	8	09	09	60	50	5	213	47	8	6	3	-	-	47	2	04	8	7	09						
Sule Skerry	010																									
Lerwick	005	4	01	00	93	02	1	220	48	4	5	6	0	0	47	1	01	4	6	30						
Stornoway	026	7	06	09	80	02	2	212	51	7	8	5	-	-	48	1	01	2	8	28	7	6	35			
Benbecula	022	1	31	08	85	01	2	217	50	1	8	5	0	0	48	1	06	1	8	25						
Tiree	100	8	33	05	86	02	1	216	51	4	8	6	-	-	47	0	01	2	8	18	4	6	30	8	6	47
Aldergrove	917	1	00	00	86	02	1	225	48	1	5	5	0	0	48	2	01	1	6	25						
Castle Archdale	903	1	00	00	85	02	6	238	48	1	5	6	0	1	45	2	05	1	6	38						
Malin Head	980	8	32	06	80	02	2	226	53	8	6	3	-	-	49	4	00	8	7	09						
Blacksod Point	973																									
Birr	965	1	00	00	83	02	0	244	46	1	5	6	0	0	45	2	15	1	6	47						
Collinstown	969	1	29	01	82	02	8	230	47	1	5	6	0	0	43	2	12	1	6	35						
Rineanna	962	1	34	05	86	02	1	245	47	1	5	6	-	-	44	2	11	1	6	48						
Roches Point	952	1	35	05	83	01	1	234	52	1	5	6	0	0	48	2	12	1	6	46						
Valentia	953	3	00	00	88	02	1	247	47	2	5	7	0	2	44	2	08	2	6	50	3	0	72			

OBSERVATIONS at 06h. G.M.T. August 7th 1956

Code F M 11.A — 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	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	7	34	04	20	02	2	208	54	7	5	5	-	-	52	2	10	7	6	20						
London Airport	7	30	05	32	02	1	209	58	7	6	2	-	-	53	2	18	7	7	05						
Tangmere	5	29	02	40	05	9	210	53	5	5	8	0	0	51	3	20	1	7	04	5	6	36			
Hurn	0	00	00	20	28	4	218	47	0	0	9	0	0	46	2	19									
Guernsey	4	29	04	80	03	0	231	52	3	1	4	0	0	51	2	23	1	7	06	3	8	10			
Felixstowe	8	31	02	58	80	8	199	55	5	5	5	7	-	54	2	17	5	6	25	8	4	58			
Gorleston	8	33	01	58	29	9	194	55	2	9	5	7	-	52	2	07	2	9	30	8	3	56			
Mildenhall	9	28	03	04	50	6	205	53	9	-	0	-	-	53	2	15	9	-	03						
Cardington	8	32	05	32	02	2	211	53	8	6	3	-	-	52	3	19	8	7	06						
West Raynham	7	36	02	48	80	2	201	54	7	9	5	-	-	52	3	10	1	7	08	7	9	25			
Wittering	9	33	10	08	51	5	215	51	9	-	0	-	-	51	2	15	9	-	00						
Boscombe Down	0	01	06	28	01	1	219	49	0	0	9	0	0	48	2	19									
Ross-on-Wye	1	00	00	24	02	0	223	45	1	6	5	0	0	44	3	10	1	7	20						
Bristol	0	00	00	58	10	0	222	48	0	0	9	0	0	47	2	16									
Aberporth	6	33	08	82	02	2	231	53	6	1	4	-	2	50	2	15	6	8	15						
Pembroke Dock	1	36	02	81	03	0	231	53	1	2	5	0	1	50	2	12	1	8	20						
Plymouth	6	35	01	37	04	2	230	53	6	6	4	-	-	53	2	11	6	7	10						
Chivenor	0	10	01	01	46	4	232	47	0	0	9	0	0	47	2	19									
St. Mawgan	2	35	08	61	01	0	234	53	2	6	4	3	2	52	2	14	2	7	12						
Culdrose	1	34	10	60	10	0	233	53	1	6	3	3	2	51	2	11	1	7	08						
Scilly	2	35	06	66	03	0	237	56	0	0	9	0	5	52	2	11	2	0	70						
Elmdon	9	10	03	03	28	4	249	49	9	-	0	-	-	49	2	15	9	-	03						
Shawbury	2	29	01	36	03	4	234	47	2	0	9	6	0	47	2	13	2	3	59						
Manchester	7	18	02	58	46	4	216	48	7	5	6	-	-	48	2	13	7	6	30						
Squires Gate	1	11	01	19	10	0	215	45	1	2	5	0	0	45	2	05	1	8	22						
Valley	7	31	06	66	03	1	228	52	6	5	4	4	1	50	3	13	6	8	15						
Ronaldsway	3	31	01	86	03	0	221	53	3	1	4	0	0	48	2	13	3	8	18						
Silloth	1	34	06	56	01	1	213	50	1	5	7	0	5	48	3	06	1	6	50						
Watnall	7	00	00	32	02	2	217	50	7	6	4	-	-	49	2	11	7	7	10						
Spurn Head	6	00	00	86	01	2	203	55	6	5	5	-	-	38	2	05	3	9	15	6	6	20			
Lindholme	7	33	03	33	01	4	214	50	7	5	4	-	-	50	2	10	7	6	15						
Dishforth	3	16	01	37	12	1	215	46	3	5	6	0	0	46	2	09	3	6	45						
Tynemouth	7	27	01	16	10	2	208	51	7	0	9	3	-	49	2	03	7	3	58						
Eskdalemuir	9	00	00	00	45	4	211	42	9	8	0	-	-	42	2	05	9	6	01						
West Freugh	2	30	00	82	02	0	218	49	1	2	4	3	0	47	2	08	1	8	15						
Prestwick	4	00	00	56	11	1	219	45	3	8	5	3	1	43	3	07	1	8	20	3	6	35			
Renfrew	6	00	00	48	04	2	216	49	5	5	5	0	0	47	2	07	2	7	16	5	6	25			
Leuchars	7	33	03	56	13	6	216	51	7	8	5	-	-	49	3	05	3	6	22	6	6	36			
Dyce	8	23	03	01	42	4	212	46	8	6	1	-	-	46	2	02	8	7	02						
Wick	7	36	02	80	60	6	206	47	7	5	5	-	-	46	5	01	7	6	20						
Cape Wrath	6	14	02	86	02	5	200	47	6	8	6	-	-	45	7	05	6	8	30						
Sule Skerry	8	18	02	83	02	2	203	48	8	5	4	-	-	43	7	05	8	6	15						
Lerwick	6	31	04	83	02	1	196	46	6	5	6	-	-	42	6	01	6	6	30						
Stornoway	7	28	05	80	02	2	210	48	7	8	5	-	-	46	2	02	3	8	25	6	6	40			
Benbecula	7	29	06	86	02	2	216	51	1	1	5	3	9	43	2	03	1	8	20	6	3	65	7	1	78
Tiree	7	25	03	86	15	8	220	52	4	8	4	-	-	49	5	03	4	8	18	7	6	40			
Aldergrove	7	00	00	82	01	1	225	49	5	5	6	-	-	49	5	02	2	7	10	5	6	30			
Castle Archdale	7	00	00	85	01	2	238	47	7	8	5	-	-	45	3	02	1	8	21	7	6	57			
Malin Head	8	33	05	89	02	2	226	54	8	8	5	-	-	49	3	04	2	8	25	8	6	45			
Blacksod Point	2	26	01	80	02	0	238	52	2	2	5	0	0	49	4	00	2	8	25						
Birr	1	00	00	10	44	4	250	39	0	0	9	0	0	39	3	04	1	1	76						
Collinstown	1	26	05	83	01	0	238	44	1	5	4	3	1	42	3	09	1	6	18						
Rineanna	4	04	05	83	40	1	248	43	1	6	3	0	1	42	2	08	1	7	08	4	0	70			
Roches Point	1	34	06	83	02	0	246	48	1	5	6	0	1	46	3	08	1	6	45						
Valentia	1	00	00	85	02	1	251	44	1	2	5	0	0	42	2	06	1	8	25						

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	-	-	53	46	-	1
London Airport	id$_0$	-	51	43	T$_r$	1
Tangmere	tl pr$_0$ tl b r$_0$ r$_0$	-	50	48	5	1
Hurn	H r r RR$_f$	ff	44	39	4	1
Guernsey	-	-	49	43	-	0
Felixstowe	pr	tl pr$_0$	53	51	1	1
Gorleston	tl	tl pr$_0$	53	52	T$_r$	1
Mildenhall	i r$_0$ r$_0$ r$_0$	r$_0$ r$_0$ id$_0$ ff	53	51	1	1
Cardington	L	r$_0$ r$_0$ -	52	43	-	1
West Raynham	-	p$_0$	52	47	2	1
Wittering	l	F d$_0$ d$_0$	50	49	T$_r$	1
Boscombe Down	tl r$_0$	if	48	40	0.1	1
Bristol	-	-	43	39	-	1
Aberporth	-	-	50	40	-	0
Pembroke Dock	-	-	51	44	-	0
Plymouth	-	-	49	44	T$_r$	1
Chivenor	-	f	47	42	-	0
St. Mawgan	-	-	52	47	-	0
Culdrose	-	-	51	41	-	0
Scilly	-	-	54	*	-	0
Elmdon	-	F	44	44	T$_r$	1
Shawbury	F	FF	46	36	-	1
Manchester	p$_0$ f	FF	47	44	T$_r$	1
Squires Gate	-	-	42	37	-	0
Valley	-	-	49	46	-	1
Ronaldsway	-	-	52	48	-	0
Silloth	-	-	46	37	-	0
Watnall	-	-	48	43	-	1
Spurn Head	-	-	54	*	-	0
Lindholme	-	if	46	41	-	0
Dishforth	-	-	46	41	-	0
Tynemouth	-	-	51	44	-	0
Eskdalemuir	p$_0$	FF	40	36	T$_r$	1
West Freugh	-	-	42	37	-	0
Prestwick	-	-	44	40	-	0
Renfrew	-	-	46	41	-	0
Leuchars	r$_0$ r$_0$ r$_0$ RR	-	50	47	17	1
Dyce	-	f	43	37	*	1
Wick	id$_0$	r$_0$	46	43	1	1
Cape Wrath	id$_0$	-	46	45	1	1
Sule Skerry	*	*	45	40	T$_r$	1
Lerwick	*	*	42	34	-	0
Stornoway	-	-	47	44	*	1
Benbecula	-	-	49	42	-	1
Tiree	-	p$_0$	50	45	T$_r$	1
Aldergrove	-	-	42	32	T$_r$	1
Castle Archdale	i r$_0$	-	44	34	T$_r$	1
Malin Head	*	*	52	48	-	0
Blacksod Point	*	*	47	43	-	0
Birr	*	*	37	31	T$_r$	1
Collinstown	*	*	43	41	T$_r$	1
Rineanna	*	*	41	36	T$_r$	1
Roches Point	*	*	48	43	T$_r$	1
Valentia	*	*	43	41	T$_r$	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	High	Course: Direction	Course: Speed	Bar: Character	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
Weather Observer	521	201	8	29	16	94	51	5	216	59	8	6	2	-	-	0	0	2	01	50	59	31	3	3
Weather Explorer	590	192	8	11	18	95	51	5	145	54	8	6	2	-	-	0	0	8	15	31	54	18	4	5
Le Verrier	449	163	3	22	14	65	01	1	282	64	3	8	4	0	0	0	0	1	01	51	54	02	5	5
Cirrus	659	021 E	8	31	03	70	02	2	175	48	8	5	5	-	-	2	0	6	01	56	41	34	3	2
Polar Front	620	331	7	22	16	08	02	2	101	50	7	8	5	-	-	0	0	4	00	51	46	23	3	4
U.S. Ship "C"	528	355	8	07	06	65	02	6	243	56	8	5	4	-	-	0	0	1	05	01	54	22	4	3
U.S. Ship "D"	440	410	8	18	16	72	03	2	254	72	8	5	5	-	-	0	0	2	07	04	70	18	4	6
Durham	434	292	0	15	01	99	01	0	335	68	0	0	9	0	0	1	5	2	10	52	65	49	-	-
Monarch	512	231	8	25	01	93	45	4	232	59	9	-	0	-	-	6	4	4	04	51	59	27	-	-
Rangitane	400	236	2	02	13	99	02	0	212	61	2	1	5	0	0	5	6	2	09	53	58	02	2	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	High	Course: Direction	Course: Speed	Bar: Character	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
Weather Observer	521	199	8	29	18	96	20	5	212	57	8	6	2	-	-	0	0	3	01	52	57	30	3	3
Weather Explorer	590	191	8	31	16	97	01	5	136	53	7	5	4	7	-	0	0	5	00	51	47	29	4	3
Le Verrier	449	162	5	03	10	65	03	1	213	64	5	8	4	0	0	1	3	5	02	51	54	02	5	5
Cirrus	659	021 E	7	33	10	65	15	8	163	48	7	9	4	0	0	0	0	6	06	56	43	33	3	2
O.Ship "C"	528	355	8	00	00	65	02	2	237	55	8	5	4	-	-	0	0	6	03	51	58	27	3	3
O.Ship "D"	440	410	7	19	20	61	70	2	242	72	7	3	5	0	0	0	0	7	07	04	69	18	4	4
United States	477	320	2	18	12	98	01	2	271	68	2	4	4	0	0	2	9	3	00	03	63	22	3	2
Homeric	525	178	9	27	15	94	10	4	240	59	9	-	0	-	-	2	8	5	10	00	59	22	3	3
Rangitane	391	259	2	03	09	99	02	0	305	47	2	1	4	0	0	5	6	4	00	53	57	03	2	1
Polar Front	619	381	8	22	16	98	02	8	084	49	8	8	4	-	-	0	0	7	65	51	45	23	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. 34593 — Date of Issue Wednesday 8th August 1956

OBSERVATIONS at 12h. G.M.T. 7th August 1956

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	State of ground 09h.
		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)	(56)
Kew	775	9	32	05	64	02	2	248	63	5	2	5	0	0	50	2	19	5	8	25							
London Airport	772	5	02	02	66	02	1	247	63	5	2	6	0	0	52	2	18	5	8	30							
Tangmere	874	4	02	02	63	02	2	249	68	4	2	5	-	-	53	2	16	4	8	22							
Hurn	862	5	36	04	59	03	1	251	65	5	2	5	0	0	54	2	14	5	8	24							
Guernsey	894	1	36	10	72	02	1	263	62	1	1	4	0	0	55	2	18	1	8	14							
Felixstowe	697	7	24	02	66	25	8	237	62	7	2	5	-	-	57	2	24	7	8	22							
Gorleston	497	3	03	10	64	02	2	239	62	3	1	5	0	0	50	2	17	3	8	25							
Mildenhall	578	7	24	08	59	02	5	242	62	7	1	5	-	-	53	1	18	7	8	25							
Cardington	559	5	20	06	59	03	1	242	64	5	2	5	0	0	53	1	13	5	8	25							
West Raynham	485	5	33	05	62	25	8	235	62	5	8	5	-	-	53	2	17	5	8	20							
Wittering	462	4	33	07	60	02	0	239	62	4	1	5	0	0	53	2	11	4	8	23							
Boscombe Down	746	4	29	01	58	02	4	235	62	4	2	5	0	0	52	2	14	4	8	22							
Ross-on-Wye	627	3	31	02	70	02	0	249	63	3	2	6	0	0	50	1	12	3	8	30							
Bristol	628	3	00	00	66	02	0	255	63	3	2	5	0	0	51	2	17	3	8	28							
Aberporth	502	4	30	09	83	01	2	260	56	4	1	5	0	0	49	2	17	4	8	20							
Pembroke Dock	604	1	31	08	82	02	0	264	61	1	2	5	0	0	48	2	17	1	8	20							
Plymouth	827	4	30	07	74	02	1	260	66	4	2	5	0	0	48	2	11	4	8	22							
Chivenor	707	1	30	10	82	01	4	268	62	1	1	5	0	0	54	2	19	1	8	25							
St. Mawgan	817	3	10	10	78	01	1	270	63	1	1	5	0	1	49	2	18	1	8	25							
Culdrose	809	3	21	05	76	02	1	268	64	3	2	5	0	0	48	2	17	3	8	25							
Scilly	804	1	00	00	66	02	0	269	65	1	1	5	0	0	51	2	17	1	8	28							
Elmdon	534	5	28	08	61	02	4	242	63	5	2	5	0	0	50	2	09	5	8	25							
Shawbury	414	6	27	05	80	02	1	246	61	6	2	6	-	-	48	2	14	2	8	30	6	6	45				
Manchester	334	6	31	12	63	03	1	240	60	6	8	5	-	-	51	2	12	5	8	25	3	6	40				
Squires Gate	318	2	30	15	83	02	0	245	59	2	2	5	0	0	51	2	20	2	8	22							
Valley	302	4	33	06	82	01	1	251	58	4	1	5	0	0	49	2	15	4	8	22							
Ronaldsway	204	5	28	10	59	01	1	245	60	4	3	5	0	1	46	3	16	3	8	22							
Silloth	214	3	23	13	74	03	1	234	58	2	3	5	0	0	48	2	07	2	8	25	3	0	75				
Watnall	354	5	26	03	63	01	2	236	64	5	8	5	0	0	51	2	07	1	7	20	3	8	29				
Spurn Head	396	4	01	06	66	01	2	225	63	4	2	5	0	0	56	2	04	4	8	25							
Lindholme	362	7	00	00	61	29	8	232	59	4	2	4	-	-	53	3	09	4	8	18	7	6	45				
Dishforth	261	7	18	06	66	03	2	227	64	5	2	5	6	-	52	2	04	5	8	25	3	3	58				
Tynemouth	262	6	14	05	48	03	1	225	61	6	2	6	0	1	53	2	06	6	8	35							
Eskdalemuir	162	6	29	05	70	02	2	216	57	6	2	5	-	-	47	2	06	6	8	22							
West Freugh	130	7	28	13	89	03	2	238	58	4	8	5	0	2	49	2	10	1	8	20	3	6	45	3	0	70	
Prestwick	135	7	27	07	86	02	1	234	57	7	8	5	-	-	47	1	06	3	8	28	7	6	40				
Renfrew	141	7	25	11	87	02	2	227	59	3	8	5	3	-	47	2	03	3	8	25	4	6	40	6	3	58	
Leuchars	171	7	27	03	82	03	2	228	59	6	2	5	3	1	43	3	01	6	8	25							
Dyce	091	6	21	02	80	02	4	212	59	6	8	6	-	-	43	4	00	2	8	16	6	6	45				
Wick	075	7	09	02	85	02	8	209	51	5	8	4	-	-	45	3	00	1	7	06	5	8	16	7	6	30	
Cape Wrath	049	6	27	05	86	02	2	204	54	6	8	6	-	-	46	4	00	6	8	30							
Sule Skerry	010	8	23	02	85	03	2	204	52	8	8	4	-	-	46	3	01	8	8	15							
Lerwick	005	7	26	11	82	02	2	200	51	5	8	5	-	-	40	3	03	5	8	20							
Stornoway	026	7	23	09	80	02	2	210	54	5	8	5	3	7	45	3	03	2	8	25	4	6	30	5	3	60	
Benbecula	022	8	21	12	89	15	2	213	55	6	8	4	2	-	49	7	04	4	8	18	6	6	40	8	4	58	
Tiree	100	8	21	12	86	02	2	228	58	5	8	6	3	7	48	2	03	2	8	25	5	6	38	8	2	70	
Aldergrove	917	8	00	00	89	25	8	240	57	8	8	5	-	-	50	3	03	2	8	20	8	6	56				
Castle Archdale	903	6	28	07	89	02	2	246	59	4	8	5	3	-	48	2	07	3	8	23	4	6	32	6	3	63	
Malin Head	980	7	25	10	86	03	5	239	60	1	1	5	3	2	51	1	09	1	8	26	3	3	60	7	0	70	
Blacksod Point	973	7	18	09	80	02	2	239	58	3	8	5	0	6	52	7	02	3	8	21	5	6	49	7	2	70	
Birr	965	5	21	05	88	01	4	254	61	4	1	5	x	5	43	0	00	4	8	99	5	2	75				
Collinstown	969	7	27	07	89	02	1	256	58	7	8	3	-	-	44	2	07	4	8	27	7	6	60				
Rineanna	962	5	24	05	88	02	4	256	62	3	1	5	3	2	48	2	02	3	8	27	4	3	62	6	0	75	
Roches Point	952	2	17	09	83	01	0	264	59	1	2	5	3	2	51	1	09	1	8	22							
Valentia	953	6	27	04	86	01	1	266	61	4	8	5	8	1	51	2	08	3	8	27	4	6	47	5	3	62	

OBSERVATIONS at 18h. G.M.T. 7th August 1956

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)	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)
	3	25	07	70	03	0	261	66	3	2	6	0	0	51	2	08	3	8	30						
	2	27	07	68	02	1	262	66	2	3	6	0	0	52	3	07	1	6	45						
	1	25	05	74	02	0	267	64	1	2	6	0	0	53	2	10	1	8	30						
	1	24	12	70	01	1	270	65	1	3	5	0	0	54	2	07	1	8	28						
	0	32	02	72	02	0	287	61	0	0	9	0	0	50	2	08									
	0	27	05	66	01	3	284	66	0	0	9	0	0	53	2	06									
	1	16	09	64	01	1	286	60	1	2	6	0	0	54	1	04	1	8	22						
	1	16	03	59	01	1	284	66	1	4	6	0	0	55	2	08	1	6	40						
	2	26	03	56	02	1	282	65	2	1	5	0	0	52	2	07	2	8	25						
	6	27	05	61	02	1	281	62	3	3	6	1	-	51	2	07	3	8	30	6	6	50			
	2	27	10	60	01	1	285	65	2	3	5	0	0	50	3	05	2	8	20						
	1	30	10	74	02	0	288	65	1	1	5	0	0	48	2	07	1	8	28						
	1	27	05	81	01	0	289	65	1	3	6	4	3	46	2	07	1	8	30						
	0	24	13	74	01	1	287	62	0	0	9	0	0	51	2	08									
	8	28	11	89	03	0	271	58	1	1	5	3	2	46	2	06	1	8	25	3	3	60			
	1	25	06	81	02	0	278	60	1	3	4	3	1	51	2	06	1	6	15						
	1	26	08	80	01	1	282	63	1	1	5	0	0	52	2	09	1	8	25						
	1	29	11	81	02	0	285	60	1	1	5	0	1	52	2	03	1	8	25						
	2	30	09	80	02	0	284	61	1	1	5	0	1	52	7	02	1	8	25						
	2	27	08	72	01	1	285	62	1	2	5	0	1	50	1	05	1	8	20						
	1	27	03	81	02	0	286	64	1	1	5	0	0	51	1	06	1	8	25						
	2	26	10	74	02	1	284	65	2	1	6	0	0	46	3	05	2	8	25						
	6	34	10	85	03	1	260	61	5	4	6	4	1	47	2	11	1	8	25	5	6	40			
	6	31	12	74	03	2	252	60	5	8	6	4	8	46	2	07	1	8	25	5	6	40	5	2	80
	7	26	10	89	03	1	256	59	1	1	5	5	8	49	2	03	1	8	24	4	3	64	5	2	75
	6	24	10	82	02	2	260	57	1	5	5	3	-	49	7	01	1	6	22	6	3	60			
	8	21	11	89	02	2	249	57	7	0	9	3	7	49	4	00	7	8	59	8	2	75			
	7	24	13	83	02	2	238	58	4	8	5	3	6	48	3	01	2	8	28	4	6	60	6	0	75
	1	29	09	81	01	1	255	63	1	1	5	0	5	48	2	09	1	8	25						
	7	21	11	89	02	2	237	57	1	1	4	7	8	47	8	07	1	8	18	3	4	62	5	2	70
	8	24	09	85	02	2	234	57	2	8	6	7	-	49	8	07	1	8	30	4	3	58	7	4	60
	8	26	09	80	60	2	232	57	3	8	5	7	-	50	5	00	1	8	28	3	6	45	8	4	59
	8	27	13	82	02	2	227	59	4	8	6	1	7	46	2	05	1	8	20	4	6	45	6	4	66
	8	35	01	82	21	6	207	58	3	5	6	7	-	50	2	00	2	6	24	3	6	45	8	4	66
	8	00	00	86	03	2	206	52	5	5	5	0	7	48	5	02	5	6	20	5	2	78			
	6	23	09	83	03	2	198	51	5	5	6	2	-	49	7	11	5	6	20	6	4	58			
	8	25	02	85	03	2	199	53	8	8	4	-	-	46	7	06	8	6	15						
	7	27	10	82	80	2	191	49	6	3	4	5	-	42	8	05	1	8	17	4	9	24			
	8	21	09	60	21	6	198	53	3	5	6	7	-	51	7	09	3	6	40	8	4	59			
	8	20	22	69	61	6	197	52	5	6	3	2	-	50	7	09	5	7	30	8	5	45			
	8	22	10	80	61	6	216	53	3	5	5	2	-	50	7	13	2	7	10	3	6	20	8	4	58
	7	21	08	80	60	6	228	60	3	5	5	7	-	49	7	07	3	6	25	7	3	59			
	8	22	08	81	21	6	228	59	1	5	5	7	-	47	7	09	1	6	25	8	4	59			
	8	18	07	74	61	6	224	56	3	5	6	2	-	50	7	11	3	6	30	8	4	60			
	8	18	21	59	60	6	219	57	5	7	4	2	-	56	7	15	3	7	15	5	6	39	8	5	58
	7	24	08	86	03	2	246	63	1	1	6	7	2	50	7	03	1	8	20	7	4	64			
	7	13	10	89	02	2	246	58	3	5	6	7	-	51	7	08	3	6	32	7	4	60			
	8	26	18	89	03	2	250	62	3	4	6	7	-	53	7	01	3	6	28	7	4	62			
	8	22	15	83	03	1	255	60	3	8	5	4	1	51	6	01	1	8	25	3	6	45			
	8	21	12	83	03	2	260	59	8	5	5	-	-	52	7	03	3	7	25	8	6	45			

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	"	"	68	8·3	-	1
London Airport	"	"	68	*	-	1
Tangmere	"	"	68	8·0	-	1
Hurn	"	"	67	*	-	0
Guernsey	"	"	63	12·8	"	0
Felixstowe	"	"	68	7·0	1	0
Gorleston	"	"	68	8·3	7	2
Mildenhall	"	"	68	6·6	-	1
Cardington	"	"	67	7·7	"	1
West Raynham	"	"	66	6·4	0·3	0
Wittering	"	"	66	7·6	-	1
Boscombe Down	"	"	68	8·1	"	0
Ross-on-Wye	"	"	68	11·8	"	0
Bristol	"	"	67	12·5	"	0
Aberporth	"	"	59	11·8	"	0
Pembroke Dock	"	"	63	13·3	"	0
Plymouth	"	"	67	13·2	"	0
Chivenor	"	"	68	13·1	"	0
St. Mawgan	"	"	64	13·7	"	0
Culdrose	"	"	65	14·5	"	0
Scilly	"	"	66	13·7	"	0
Elmdon	"	"	67	8·4	"	0
Shawbury	"	"	64	9·0	"	0
Manchester	"	"	64	7·7	"	0
Squires Gate	"	"	60	9·7	"	0
Valley	"	"	61	9·2	"	1
Ronaldsway	"	"	61	10·6	"	0
Silloth	"	"	61	7·4	"	0
Watnall	"	"	65	9·2	"	1
Spurn Head	"	"	65	5·8	-	0
Lindholme	"	"	66	6·5	1	0
Dishforth	"	"	68	9·4	-	1
Tynemouth	"	"	65	8·3	"	0
Eskdalemuir	"	"	60	3·8	TR	1
West Freugh	"	"	60	5·0	TR	1
Prestwick	"	"	59	4·5	0·4	1
Renfrew	"	"	60	4·6	0·6	1
Leuchars	"	"	63	3·4	TR	1
Dyce	"	"	62	2·6	TR	1
Wick	"	"	55	1·1	TR	1
Cape Wrath	"	"	54	*	0·3	1
Sule Skerry	"	"	56	*	0·5	1
Lerwick	"	"	53	5·1	TR	0
Stornoway	"	"	56	0·6	1	1
Benbecula	"	"	56	0·4	6	2
Tiree	"	"	58	1·1	2	1
Aldergrove	"	"	62	0·9	0·1	1
Castle Archdale	"	"	63	3·1	0·5	1
Malin Head	"	"	60	2·8	0·6	*
Blacksod Point	"	"	59	2·6	1	*
Birr	"	"	65	9·3	TR	*
Collinstown	"	"	63	5·7	-	*
Rineanna	"	"	66	6·4	TR	*
Roches Point	"	"	63	12·9	-	*
Valentia	"	"	64	9·5	TR	*

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
	La La	Lo Lo	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
WEATHER OBSERVER	527	198	8	24	16	95	28	5	227	59	8	6	2	-	-	0	0	2	08	50	59	25	3	3
WEATHER EXPLORER	590	190	7	30	15	98	20	5	155	52	7	5	4	-	-	0	0	1	10	52	49	49	x	2
LEVERRIER	450	162	7	02	06	70	03	1	288	64	1	1	5	7	-	0	0	1	11	00	55	36	5	3
CIRRUS	639	021E	7	32	09	70	02	2	167	50	7	5	4	0	0	0	0	3	05	55	39	30	3	2
POLAR FRONT	619	381	7	25	13	99	02	2	086	48	6	8	5	3	1	0	0	3	12	51	45	24	4	4
U.S. SHIP "C"	528	355	8	26	04	69	02	2	249	56	8	5	4	-	-	0	0	1	07	01	51	23	4	2
U.S. SHIP "D"	440	410	8	18	20	69	15	8	243	71	6	8	5	7	-	0	0	0	05	03	68	18	3	4
GLOUCESTER CITY	538	183	9	27	13	96	40	4	197	59	9	-	0	-	-	6	5	2	15	01	57	27	3	3
MONARCH	511	268	8	26	20	94	44	4	228	64	8	4	4	-	-	6	4	4	08	04	64	26	4	5
DURHAM	448	257	4	35	05	98	03	1	336	69	4	1	5	0	0	1	5	2	09	00	67	35	2	2

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
	La La	Lo Lo	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
WEATHER OBSERVER	524	198	8	23	20	95	51	5	233	60	6	7	1	-	-	0	0	8	01	00	60	24	2	2
WEATHER EXPLORER	589	187	5	29	18	98	01	8	170	54	5	8	6	0	0	0	0	1	07	50	47	49	x	3
LE VERRIER	451	161	5	04	04	70	01	2	272	64	0	0	9	5	2	2	2	6	14	52	52	03	5	2
CIRRUS	659	032E	8	29	12	70	02	2	161	48	8	5	5	-	-	0	0	8	02	86	39	29	3	2
POLAR FRONT	619	381	7	26	19	91	16	2	107	48	7	9	5	-	-	0	0	2	01	01	48	26	4	5
U.S. SHIP "C"	528	355	7	00	00	78	02	2	243	58	5	5	4	7	0	0	0	7	03	02	51	23	3	1
U.S. SHIP "D"	440	410	7	18	14	69	01	8	244	72	2	1	5	7	0	0	0	6	03	04	68	18	3	4
GLOUCESTER CITY	538	206	7	00	00	91	02	1	230	60	7	4	4	-	-	6	5	2	30	02	56	49	2	2
DURHAM	454	237	6	30	09	79	03	1	217	70	1	2	4	0	5	1	5	7	10	51	68	29	2	2
BEN NEVIS	416	253	7	36	06	99	03	1	217	71	7	3	4	0	0	5	4	4	00	51	68	26	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

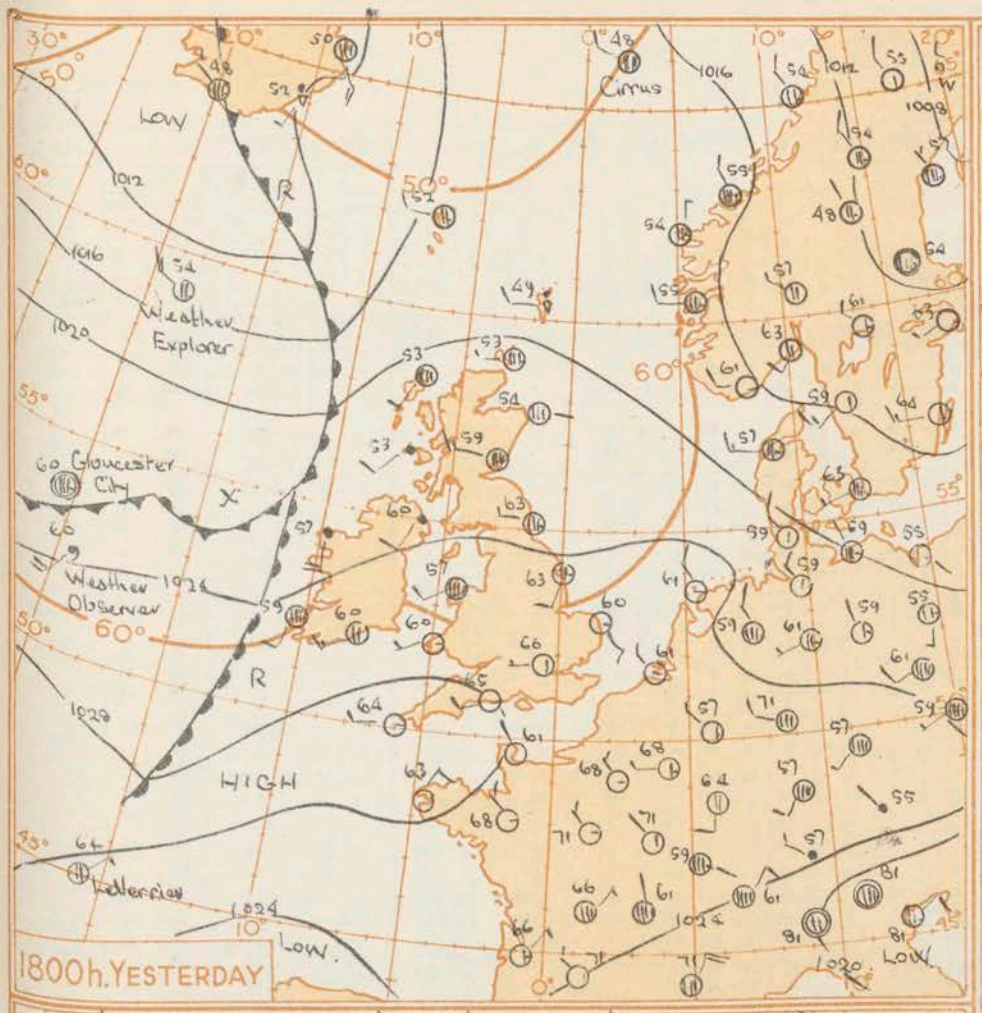
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

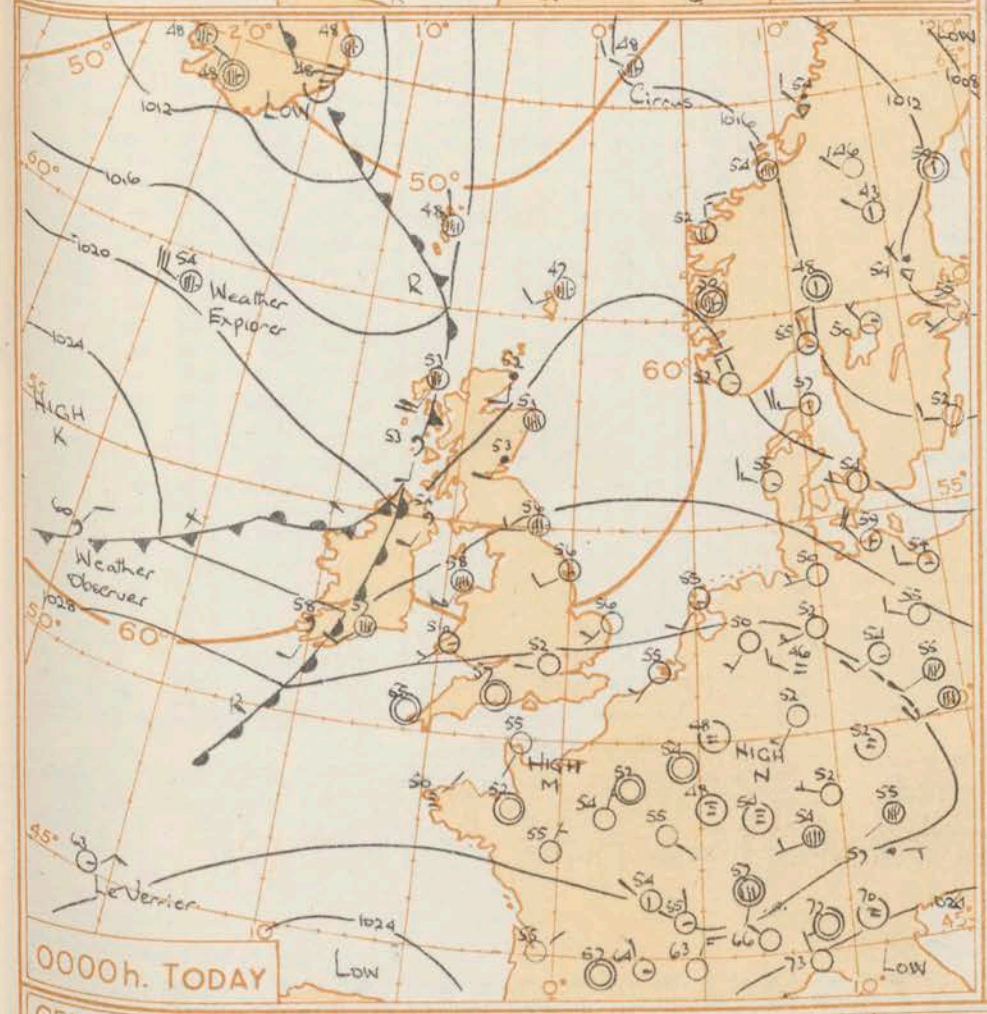
Mid-day (12h) of Tuesday 7th August 1956

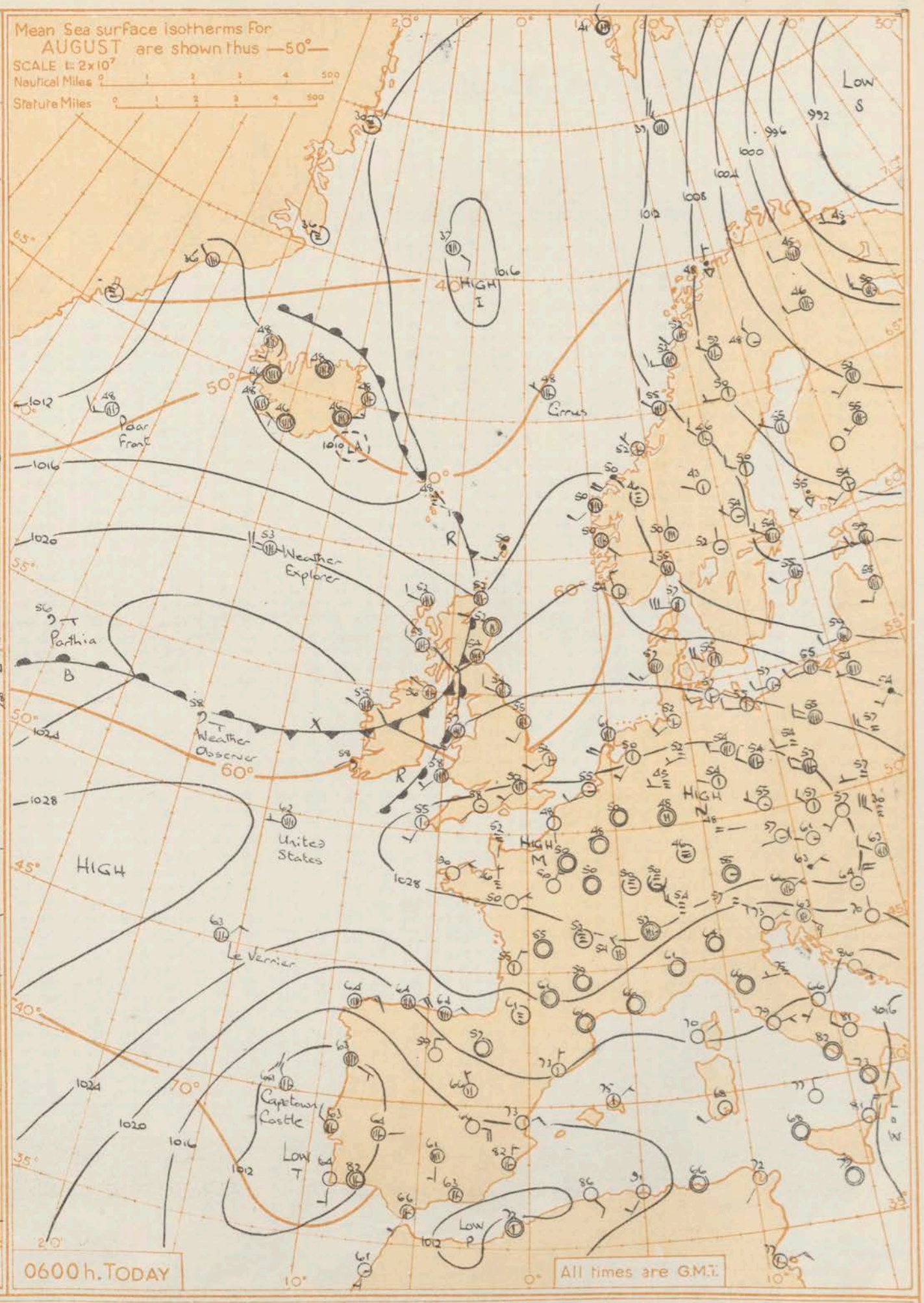
Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

Issued at mid-day today Wednesday 8th August 1956

A trough of low pressure is moving eastwards across the British Isles but is becoming less active and the frontal system associated with the trough is becoming weak. A ridge of high pressure is intensifying as it moves across the British Isles in the rear of this trough of low pressure. A separate anticyclone has formed during the last 24hours in the ridge of high pressure which was across Britain yesterday and which has now moved into the continent: this anticyclone will probably move eastwards to eastern Europe.

FORECAST FOR BRITISH ISLES until noon tomorrow

Mostly fine today over southern and eastern England and Midlands with sunny periods. Otherwise weather generally over British Isles will be rather cloudy but dry for the most part, with a few bright periods, especially in the east. However a little rain or showers are likely, chiefly near the west coast and in the north. Warmer than of late.

OUTLOOK FOR

following 24hours:- Dry for the most part, with bright periods in the east, drizzle or light showers in some western and northern coastal districts.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. August 8th 1956

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)	Baror. 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 c a (15)	Bar.: Change in 3 hours pp (16)	Cloud Layers: Amount N$_s$ (17)	Form C (18)	Height h$_s$h$_s$ (19)	Amount N$_s$ (20)	Form C (21)	Height h$_s$h$_s$ (22)	Amount N$_s$ (23)	Form C (24)	Height h$_s$h$_s$ (25)
Kew	775	*	*	*	*	*	*	*	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	27	02	61	02	0	286	53	0	0	9	0	0	49	2	09									
Tangmere	874	0	00	00	59	02	0	292	48	0	0	9	0	0	47	2	09									
Hurn	862	0	29	02	62	02	0	296	48	0	0	9	0	0	46	1	01									
Guernsey	894	0	00	00	68	02	0	311	53	0	0	9	0	0	51	2	10									
Felixstowe	697	0	18	04	48	02	0	275	59	0	0	9	0	0	58	2	09									
Gorleston	497	0	23	05	60	00	0	272	56	0	0	9	0	0	31	2	06									
Mildenhall	578	0	21	05	37	10	0	271	54	0	0	9	0	0	51	1	04									
Cardington	559	0	00	00	48	02	0	278	49	0	0	9	0	0	48	2	10									
West Raynham	485	0	22	02	32	02	1	248	54	0	0	9	0	0	52	1	05									
Wittering	462	3	28	06	56	03	0	274	52	3	0	9	3	0	48	1	13	3	3	60						
Boscombe Down	746	0	27	03	74	02	0	298	49	0	0	9	0	0	46	2	09									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	20	02	66	02	0	288	51	0	0	9	0	0	47	3	03									
Aberporth	502	5	20	09	83	03	0	273	53	2	6	4	3	-	51	8	05	2	7	11	4	8	60			
Pembroke Dock	604	1	23	05	74	02	0	278	56	1	5	6	0	0	54	8	02	1	6	30						
Plymouth	827	2	00	00	56	03	0	303	51	0	0	9	0	1	50	2	08	2	0	75						
Chivenor	707	0	10	07	66	02	0	296	51	0	0	9	0	0	50	2	03									
St. Mawgan	817	0	20	06	69	02	0	302	53	0	0	9	0	0	53	0	01									
Culdrose	809	3	00	00	05	46	4	304	53	3	6	0	-	-	53	2	10	3	7	00						
Scilly	804	0	00	00	81	02	0	300	55	0	0	9	0	0	52	2	07									
Elmdon	534	3	23	04	61	01	2	276	50	1	0	8	4	1	45	1	04	1	3	58	3	0	75			
Shawbury	414	1	21	07	74	02	1	273	50	1	0	9	3	0	49	8	01	1	3	65						
Manchester	334	5	24	06	58	01	1	267	53	1	5	7	3	-	45	7	00	1	6	50	5	3	61			
Squires Gate	318																									
Valley	302	8	21	11	63	08	1	256	53	8	6	3	-	-	53	8	09	8	7	08						
Ronaldsway	204	8	20	11	80	61	6	238	57	8	5	6	-	-	54	7	12	8	6	36						
Silloth	214	8	19	10	66	21	6	237	54	8	5	6	-	-	49	8	09	8	6	35						
Watnall	354	7	21	02	63	03	1	269	52	7	0	9	5	-	48	0	05	7	3	61						
Spurn Head	396	3	24	10	60	02	1	264	56	3	5	5	0	0	50	2	11	3	6	25						
Lindholme	362	0	21	05	48	02	1	264	52	0	0	9	0	0	46	0	06									
Dishforth	261	7	24	09	70	03	2	254	54	0	0	9	7	8	48	0	01	6	4	58						
Tynemouth	262	7	27	06	66	02	2	253	56	7	5	6	-	-	49	1	16	7	6	40						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	20	09	59	61	6	223	54	8	5	5	-	-	50	7	10	2	7	18	8	6	36			
Renfrew	141	8	19	06	63	61	6	221	53	3	5	4	7	-	52	7	14	4	6	31						
Leuchars	171	8	22	08	66	60	6	220	53	8	5	6	-	-	49	8	05	8	6	36						
Dyce	091	8	00	00	74	21	6	210	51	3	5	6	2	-	47	7	05	3	6	30	6	6	45	8	4	60
Wick	075	8	18	08	66	61	6	192	52	8	5	5	-	-	50	8	12	8	6	22						
Cape Wrath	049	8	26	09	66	61	6	164	55	8	6	4	-	-	50	7	18	8	7	10						
Sule Skerry	010	8	23	13	82	63	6	178	52	8	6	3	-	-	49	7	11	8	7	10						
Lerwick	005	7	23	08	83	02	8	189	47	=	5	5	7	-	44	7	04	6	6	22						
Stornoway	026	8	20	19	66	21	6	171	53	8	6	3	-	-	52	6	11	3	7	08	4	7	12	8	6	25
Benbecula	022	8	24	16	14	51	6	179	54	6	6	1	-	-	54	6	05	6	7	02	8	6	03			
Tiree	100	8	18	12	40	58	6	194	53	6	6	2	-	-	53	6	11	6	7	03	8	7	06			
Aldergrove	917	8	19	08	48	58	6	218	54	3	6	2	-	-	53	7	11	3	7	05	8	7	08			
Castle Archdale	903	8	22	11	63	58	6	216	56	6	5	4	-	-	55	6	09	6	6	14	8	6	25			
Malin Head	980	8	19	12	58	58	6	196	54	8	7	4	-	-	52	6	18	5	7	10	8	6	40			
Blacksod Point	973																									
Birr	965	8	21	09	80	02	2	247	56	8	6	4	-	-	51	8	01	8	7	12						
Collinstown	969	7	21	11	84	02	2	239	57	7	5	5	-	-	51	7	06	3	6	24	7	6	40			
Rineanna	962	8	21	12	66	02	8	247	58	8	6	4	-	-	54	7	06	3	7	18	8	7	18			
Roches Point	952	8	23	09	74	02	1	270	57	8	6	5	-	-	53	6	03	8	7	20						
Valentia	953	8	19	08	16	59	6	266	58	8	6	1	-	-	57	8	01	8	7	02						

OBSERVATIONS at 06h. G.M.T. August 8th 1956

Station	Total Cloud N (26)	Wind: Direction dd (27)	Wind: Speed ff (28)	Visibility VV (29)	Weather: Present ww (30)	Weather: Past W (31)	Baror. 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 c a (40)	Bar.: Change in 3 hours pp (41)	Cloud Layers: Amount N$_s$ (42)	Form C (43)	Height h$_s$h$_s$ (44)	Amount N$_s$ (45)	Form C (46)	Height h$_s$h$_s$ (47)	Amount N$_s$ (48)	Form C (49)	Height h$_s$h$_s$ (50)
Kew	3	21	07	80	03	0	281	53	3	5	6	4	0	48	0	00	3	6	35						
London Airport	6	24	04	80	03	1	282	50	6	0	9	3	0	49	7	02	6	3	60						
Tangmere	1	30	01	60	03	0	291	46	1	0	9	4	0	44	5	00	1	3	58						
Hurn	1	00	00	66	02	0	291	44	1	0	9	3	0	42	6	01	1	3	59						
Guernsey	0	00	00	60	11	0	301	53	0	0	9	0	0	53	6	02									
Felixstowe	0	25	04	63	02	0*	271	53	0	0	9	0	0	50	7	04									
Gorleston	3	25	08	58	01	1	266	52	3	0	9	4	0	49	5	03	3	3	58						
Mildenhall	6	32	05	48	03	1	268	52	6	0	9	5	-	49	5	03	6	3	58						
Cardington	8	23	03	37	03	1	274	48	5	0	9	3	0	48	5	02	5	3	59						
West Raynham	6	22	05	40	03	1	264	48	5	7	7	-	-	47	7	04	4	6	50						
Wittering	7	24	08	63	03	1	269	51	7	0	9	3	-	47	7	03	7	3	59						
Boscombe Down	1	25	02	74	02	0	291	47	1	0	9	3	0	45	7	04	1	3	58						
Ross-on-Wye	3	23	07	63	02	1	268	56	3	5	6	0	0	52	7	15	1	7	20	3	6	35			
Bristol	4	22	08	82	01	1	277	54	4	5	6	0	0	51	5	01	4	6	30						
Aberporth	8	22	14	26	50	2	261	55	3	7	4	2	-	53	5	05	3	7	10	8	5	50			
Pembroke Dock	8	23	08	74	02	2	270	58	8	5	7	-	-	54	5	03	1	6	30	8	6	50			
Plymouth	6	00	00	94	10	1	297	48	4	6	2	-	-	49	6	01	4	7	03	5	7	07			
Chivenor	6	20	06	82	03	1	285	55	5	6	2	3	0	54	7	05	1	7	04	5	6	12			
St. Mawgan	5	20	08	40	41	4	292	53	5	5	4	0	0	53	7	03	5	6	14						
Culdrose	4	25	04	69	10	4	295	55	3	6	2	0	0	54	8	02	3	7	04						
Scilly	2	22	03	82	01	1	291	55	2	8	4	0	0	53	1	02	2	8	18						
Elmdon	7	21	07	61	02	6	263	52	3	6	4	7	0	49	5	08	3	7	10	5	3	58			
Shawbury	7	21	12	80	03	6	255	55	6	6	3	7	-	49	7	05	6	7	08	7	3	58			
Manchester	8	20	12	40	58	6	249	53	7	6	4	2	-	50	6	01	2	7	10	8	5	30			
Squires Gate	8	24	18	28	03	6	235	56	7	6	2	2	-	55	6	06	7	7	05	8	5	15			
Valley	8	22	13	63	21	6	240	57	6	6	3	-	-	55	6	03	6	7	01	8	6	25			
Ronaldsway	8	24	13	60	51	6	237	56	4	6	3	-	-	54	5	01	4	7	06	8	7	08			
Silloth	8	23	13	32	59	6	211	56	8	6	2	-	-	56	6	06	8	7	06						
Watnall	5	22	05	58	01	2	258	51	1	5	7	3	0	47	7	06	1	6	50	5	3	62			
Spurn Head	6	19	08	60	02	2	249	55	6	5	5	-	-	51	7	09	6	6	25						
Lindholme	7	19	09	57	60	6	246	53	7	0	9	7	-	49	7	07	7	3	59						
Dishforth	8	18	09	58	03	6	232	53	4	5	6	2	-	49	8	10	4	6	40	6	6	50	7	4	57
Tynemouth	7	18	12	58	02	6	219	54	7	5	6	-	-	50	7	14	7	6	33						
Eskdalemuir	8	22	10	32	21	6	203	53	8	6	1	-	-	53	6	05	8	7	02						
West Freugh	8	29	11	60	02	6	208	56	5	5	5	7	-	55	6	02	1	7	07	5	6	25	8	4	60
Prestwick	8	23	06	37	50	5	201	56	5	7	2	-	-	55	7	02	1	7	01	5	7	03	8	7	05
Renfrew	7	22	05	58	20	6	199	55	5	6	3	-	-	54	6	06	2	7	06	5	7	08	6	6	16
Leuchars	8	25	05	66	02	6	195	54	8	5	6	-	-	52	6	08	1	6	22	8	6	35			
Dyce	4	00	00	89	01	6	197	52	1	5	7	4	0	49	7	01	1	6	50	3	3	58			
Wick	7	19	10	80	02	6	171	52	4	8	5	-	-	50	5	05	4	8	25	7	6	30			
Cape Wrath	6	27	18	66	81	6	159	51	6	6	4	-	-	48	2	04	8	7	10						
Sule Skerry	6	27	13	82	81	6	156	52	5	5	4	9	-	51	5	06	5	6	15						
Lerwick	8	19	13	66	60	6	159	50	5	7	4	2	-	49	6	15	5	7	12	8	5	30			
Stornoway	8	28	09	66	60	5	189	52	5	6	4	-	-	48	2	13	2	7	10	5	7	15	8	6	25
Benbecula	8	30	11	70	90	8	201	54	8	8	4	-	-	50	2	16	5	8	15	8	6	25			
Tiree	7	33	09	66	20	6	206	53	4	6	4	-	-	51	2	15	4	7	12	7	6	25			
Aldergrove	7	30	01	66	20	5	222	56	6	6	3	-	-	55	3	16	1	7	06	6	7	08	7	6	30
Castle Archdale	7	30	01	80	01	6	233	54	7	5	6	-	-	51	2	11	2	6	16	7	6	30			
Malin Head	8	30	12	74	02	6	225	53	8	6	4	-	-	50	2	18	3	7	10	8	6	25			
Blacksod Point	8	29	02	80	02	5	243	55	5	7	4	2	-	54	2	18	3	7	15	5	6	49	8	4	64
Birr	8	27	05	59	58	6	245	58	8	6	3	-	-	58	2	04	6	7	07	8	7	11			
Collinstown	8	24	14	69	50	6	234	56	8	6	2	3	-	55	2	07	3	7	03	5	7	05	7	7	10
Rineanna	8	28	12	32	51	6	249	58	8	7	2	-	-	57	2	05	2	7	03	4	7	04	8	7	08
Roches Point	8	21	04	61	20	5	257	57	8	6	3	-	-	57	7	04	8	7	07						
Valentia	8	28	02	04	50	6	261	58	8	6	0	-	-	58	2	02	8	7	01						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21.h to 09h. Min. 9F. (53)	Min. 9F. on grass (54)	Rain 21h to 09h. m.m. (55)	State of ground 09h. (56)
Kew	-	-	51	41	-	1
London Airport	-	-	48	39	-	0
Tangmere	-	-	43	38	-	1
Hurn	-	-	42	36	-	1
Guernsey	-	-	52	42	-	0
Felixstowe	-	-	50	47	-	0
Gorleston	-	-	52	48	-	1
Mildenhall	-	-	49	44	-	1
Cardington	-	-	44	38	-	1
West Raynham	-	-	48	42	-	0
Wittering	-	-	49	46	-	0
Boscombe Down	-	-	43	36	Tr	0
Ross-on-Wye	-	-	49	42	-	0
Bristol	-	-	48	38	-	0
Aberporth	-	id$_0$ ir$_0$	51	47	0.3	1
Pembroke Dock	-	ir$_0$	55	52	Tr	0
Plymouth	-	-	46	44	-	1
Chivenor	-	-	48	46	-	0
St. Mawgan	-	f	50	45	-	0
Culdrose	f	-	52	41	-	0
Scilly	-	-	53	*	-	0
Elmdon	-	ir$_0$	46	40	Tr	1
Shawbury	ir$_0$	ir$_0$	47	38	Tr	1
Manchester	ir$_0$	ir$_0$ id$_0$	50	49	0.3	1
Squires Gate	*	*	55	53	4	2
Valley	ir$_0$	r$_0$r$_0$ id$_0$	56	55	1	1
Ronaldsway	r$_0$r$_0$ id$_0$ ir$_0$ rd	rr d$_0$d$_0$ ir$_0$ rd	55	54	5	1
Silloth	-	ir$_0$ r$_0$	53	53	3	1
Watnall	-	ir$_0$	49	47	Tr	1
Spurn Head	-	r$_0$r$_0$	52	51	Tr	1
Lindholme	-	r$_0$r$_0$		47	0.4	1
Dishforth	ir$_0$	ir$_0$	53	49	Tr	1
Tynemouth	-	r$_0$r$_0$	52	50	2	1
Eskdalemuir	ir$_0$ rr	rr	49	48	4	1
West Freugh	rr	rr	56	51	5	1
Prestwick	r$_0$r$_0$ d$_0$r	d$_0$d$_0$ id$_0$	53	52	4	1
Renfrew	r$_0$r$_0$	d id$_0$	52	51	2	1
Leuchars	ir$_0$ r$_0$r$_0$	ir$_0$	52	51	0.3	1
Dyce	r$_0$	-	50	50	0.2	1
Wick	ir$_0$ rr	rr	50	49	3	2
Cape Wrath	rr	pr	49	48	5	1
Sule Skerry	*	*	49	43	2	1
Lerwick	ir$_0$	ir$_0$ d$_0$d$_0$	46	44	1	1
Stornoway	rr id$_0$	id$_0$ ir$_0$	54	49	2	1
Benbecula	rrrr$_{30}$ d$_0$d$_0$	pr$_0$	51	51	7	1
Tiree	Rrrr dd	d$_0$d$_0$ id$_0$	52	52	4	1
Aldergrove	ir$_0$rrd	id$_0$	52	52	5	1
Castle Archdale	r$_0$dv$_0$r$_0$	r$_0$r$_0$	53	52	1	1
Malin Head	*	*	53	52	4	1
Blacksod Point	*	*	54	53	1	1
Birr	*	*	56	56	0.2	1
Collinstown	*	*	55	54	Tr	1
Rineanna	*	*			2	
Roches Point	*	*	56	52	Tr	0
Valentia	*	*	56	56	3	1

00h. Ships Reports

Code F M 21.A — Ship	LAT. L$_a$L$_a$L$_a$	LONG. L$_o$L$_o$L$_o$	Total Cloud N	Wind: Direction dd	Wind: Speed ff	Visibility VV	Weather: Present ww	Weather: Past W	Baror. M.S.L. PPP	Dry Bulb Temp. TT	Cloud: Amount N$_h$	Cloud: Low C$_L$	Cloud: Height h	Cloud: Medium C$_M$	Cloud: High C$_H$	Course: Direction D$_s$	Course: Speed v$_s$	Bar: Character c a	Bar: Change in 3 hours pp	Temp.: Sea T$_s$T$_s$	Temp.: Dew Point TdTd	Waves: Direction d$_w$d$_w$	Waves: Period P$_w$	Waves: Height H$_w$
WEATHER EXPLORER	590	184	7	28	30	98	02	8	191	54	7	8	4	-	-	0	0	2	12	51	48	27	4	4
WEATHER OBSERVER	524	199	8	01	10	95	51	5	261	60	8	6	2	-	-	0	0	2	14	00	59	36	2	3
LE VERRIER	451	139	1	04	10	65	02	0	293	63	1	5	5	0	0	0	0	4	00	52	52	02	4	2
CIRRUS	658	024 E	7	28	08	70	02	2	156	48	7	5	5	0	0	0	0	4	01	56	39	28	3	2
POLAR FRONT	620	339	7	25	20	98	16	8	141	48	7	9	5	6	-	0	0	2	16	51	45	27	3	5
U.S. SHIP "C"	528	355	8	16	05	63	02	2	240	56	8	5	5	-	-	0	0	4	00	00	50	23	3	3
U.S. SHIP "D"	440	410	2	27	10	69	01	1	265	70	2	2	5	0	0	0	0	2	14	02	68	17	2	4
PARTHIA	528	339	8	99	02	98	03	1	238	56	8	5	4	-	-	1	6	2	05	51	50	-	-	-
BEAVERLODGE	534	290	8	27	02	97	03	2	246	59	8	6	5	-	-	6	5	4	02	01	57	27	-	-
DURHAM	460	220	8	03	09	98	02	2	319	61	8	8	5	0	0	1	5	4	00	06	18	03	2	2

06h. Ships Reports

Ship	LAT. L$_a$L$_a$L$_a$	LONG. L$_o$L$_o$L$_o$	Total Cloud N	Wind: Direction dd	Wind: Speed ff	Visibility VV	Weather: Present ww	Weather: Past W	Baror. M.S.L. PPP	Dry Bulb Temp. TT	Cloud: Amount N$_h$	Cloud: Low C$_L$	Cloud: Height h	Cloud: Medium C$_M$	Cloud: High C$_H$	Course: Direction D$_s$	Course: Speed v$_s$	Bar: Character c a	Bar: Change in 3 hours pp	Temp.: Sea T$_s$T$_s$	Temp.: Dew Point TdTd	Waves: Direction d$_w$d$_w$	Waves: Period P$_w$	Waves: Height H$_w$
WEATHER EXPLORER	590	186	7	27	21	98	02	2	202	53	7	5	6	-	-	6	1	2	02	51	45	27	5	6
WEATHER OBSERVER	526	200	8	09	03	96	50	2	255	58	8	7	4	-	-	0	0	5	07	52	58	49	-	2
LE VERRIER	451	160	7	04	10	65	03	1	267	63	1	5	5	7	4	0	0	6	17	51	55	04	5	1
CIRRUS	660	019 E	7	32	07	70	15	8	148	48	6	9	4	4	0	7	1	6	04	54	39	28	3	2
POLAR FRONT	620	330	7	24	15	99	02	8	151	48	7	5	5	-	-	0	0	3	02	51	43	25	3	4
U.S. SHIP "C"	528	355	8	23	05	69	02	2	230	56	8	5	5	-	-	0	0	7	12	00	49	20	3	3
U.S. SHIP "D"	440	410	2	00	00	69	01	8	271	70	2	2	5	0	0	0	0	8	02	02	67	17	2	4
PARTHIA	534	310	8	05	05	97	50	2	121	56	8	6	4	-	-	2	6	6	05	01	54	05	3	1
UNITED STATES	497	135	8	27	01	99	01	A	144	62	8	4	4	-	-	2	9	8	14	00	59	27	-	2
CAPETOWN CASTLE	401	115	7	35	13	98	03	2	093	64	6	4	5	5	-	1	7	7	25	54	61	36		

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

No. 3459

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 9th August 1956

OBSERVATIONS at 12h. G.M.T. 8th August 1956

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	3	27	10	80	02	0	269	66	1	0	9	4	1	49	7	13	1	3	79						
London Airport	772	0	26	11	89	02	1	270	70	0	0	9	4	0	50	7	13	6	3	60						
Tangmere	874	1	25	11	83	02	0	279	68	1	0	9	4	0	47	7	12	1	3	60						
Hurn	862	1	28	11	82	01	0	280	69	1	0	9	4	0	53	7	13	1	3	60						
Guernsey	894	3	18	02	78	03	0	295	64	3	1	4	0	0	49	7	03	3	8	16						
Felixstowe	697	1	23	10	66	02	0	260	68	1	0	9	4	0	50	7	16	1	3	60						
Gorleston	497	5	27	09	62	01	2	251	67	5	0	8	7	0	44	6	19	5	3	56						
Mildenhall	578	7	24	10	69	02	2	258	66	3	5	6	7	-	53	8	08	3	6	40	6	3	60			
Cardington	559	7	25	15	74	02	2	263	64	7	5	5	-	-	55	6	06	7	6	25						
West Raynham	485	8	26	14	61	02	2	253	62	3	5	9	7	-	53	7	06	3	6	25	5	6	50			
Wittering	462	7	25	12	64	02	2	256	63	7	5	5	-	2	55	7	06	7	6	24						
Boscombe Down	746	0	21	09	82	03	0	277	68	6	5	6	-	-	49	7	09	1	6	20	6	6	40			
Ross-on-Wye	627	6	26	14	66	02	1	260	65	5	6	5	-	-	55	8	08	2	7	20	3	6	30			
Bristol	628	8	23	15	80	03	1	277	61	3	5	6	-	-	53	6	00	3	6	23	8	6	28			
Aberporth	502	8	24	17	74	50	5	263	59	8	6	3	-	-	58	7	01	8	7	06						
Pembroke Dock	604	8	23	10	18	52	5	273	59	7	6	1	-	-	59	7	01	7	7	02	8	6	15			
Plymouth	827	2	20	12	74	02	1	280	65	2	0	9	3	0	56	7	15	2	3	60						
Chivenor	707	7	29	11	82	02	2	285	65	5	5	4	5	-	58	7	04	5	6	13	7	3	58			
St. Mawgan	817	6	26	10	82	02	1	284	62	6	5	7	0	0	53	7	08	6	6	56						
Culdrose	809	2	25	07	83	01	1	285	64	2	0	9	5	0	56	7	10	2	3	58						
Scilly	804	1	00	00	82	02	0	282	66	1	5	5	0	0	56	7	06	1	6	22						
Elmdon	534	7	26	13	66	02	2	255	63	5	6	5	3	-	55	7	06	5	6	13	6	3	59			
Shawbury	414	7	26	17	82	15	2	253	63	7	5	4	-	-	56	8	01	2	7	12	7	6	15			
Manchester	334	8	27	10	32	51	5	246	59	6	7	2	-	-	57	4	01	6	7	04	8	7	10			
Squires Gate	318	7	28	15	62	02	6	246	60	4	6	3	-	-	57	2	09	4	7	09	5	6	16	7	6	22
Valley	302	8	29	11	58	02	2	255	61	4	6	3	-	-	59	3	11	4	7	07	8	6	25			
Ronaldsway	204	7	30	11	74	02	5	249	60	6	8	4	3	-	52	3	24	4	8	18	5	6	38	6	3	59
Silloth	214	6	26	15	66	01	2	229	62	3	5	4	3	-	56	1	12	2	7	10	3	6	16	6	3	58
Watnall	354	8	24	06	82	02	2	248	62	8	5	6	-	-	55	0	01	8	6	30						
Spurn Head	396	7	20	10	63	80	6	244	62	7	3	5	-	-	56	6	03	4	9	20	7	6	25			
Lindholme	362	7	24	11	69	01	6	239	64	7	7	4	7	-	55	5	05	7	7	15	7	3	58			
Dishforth	261	7	26	14	69	02	2	228	65	5	5	5	3	9	56	0	00	5	6	25						
Tynemouth	262	8	27	09	61	02	2	217	64	8	5	6	-	-	55	2	03	8	6	30						
Eskdalemuir	162	4	28	09	74	02	1	216	61	4	1	5	-	-	52	2	08	4	8	25						
West Freugh	130	5	31	15	80	02	2	242	59	4	1	4	7	0	52	2	17	4	8	18						
Prestwick	135	7	31	14	80	02	5	235	59	7	8	4	3	-	51	2	17	1	7	12	3	8	25	5	6	30
Renfrew	141	5	30	15	87	02	8	224	61	5	2	5	0	0	53	2	08	2	7	15	5	8	25			
Leuchars	171	3	27	10	82	02	1	206	65	3	8	5	0	0	51	3	04	2	8	25						
Dyce	091	4	34	09	89	02	2	199	62	4	8	5	0	0	51	2	11	4	8	24	1	6	40			
Wick	075	6	30	23	86	25	8	195	60	6	8	5	-	-	49	2	09	2	8	20	6	6	35			
Cape Wrath	049	8	27	13	66	81	8	191	52	8	7	3	-	-	50	2	03	8	7	06						
Sule Skerry	010	3	27	13	82	01	8	184	56	3	8	4	0	0	50	2	13	3	6	15						
Lerwick	005	9	25	20	09	43	5	147	53	9	-	0	-	-	53	5	01	9	-	00						
Stornoway	026	8	27	29	82	02	2	214	58	8	8	5	-	-	49	2	10	5	8	27	8	6	45			
Benbecula	022	7	28	16	83	01	2	231	57	7	8	6	-	-	50	2	12	1	8	20	7	6	35			
Tiree	100	6	32	12	83	01	5	212	57	6	8	5	-	-	51	2	16	2	8	20	6	6	28			
Aldergrove	917	7	34	06	83	02	2	252	58	3	5	4	-	-	53	2	18	3	6	18	7	6	25			
Castle Archdale	903	7	25	08	87	02	2	257	59	7	5	5	-	-	53	1	10	2	6	18	7	6	22			
Malin Head	980	6	30	09	86	01	8	252	58	6	8	5	-	-	51	2	09	1	8	22	6	6	40			
Blacksod Point	973	7	36	02	80	02	2	259	58	5	7	4	2	-	53	2	05	3	7	19	5	6	49	7	4	64
Birr	965	8	32	03	85	03	2	255	62	8	8	4	-	-	55	1	02	3	7	17	6	8	21	8	6	42
Collinstown	969	5	31	08	83	01	5	258	63	4	5	9	3	2	52	1	07	4	6	24	5	3	60			
Rineanna	962	8	24	06	83	08	5	259	65	8	6	3	-	-	58	3	01	1	7	09	5	7	15	8	6	22
Roches Point	952	7	19	08	75	01	2	260	62	7	6	3	-	-	59	0	02	3	7	06	7	6	40			
Valentia	953	8	27	02	61	50	4	266	61	8	6	2	-	-	60	3	01	3	7	03	8	7	10			

OBSERVATIONS at 18h. G.M.T. 8th August 1956

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	3	32	08	82	03	0	248	70	1	1	6	4	0	56	6	09	1	8	35						
London Airport	6	33	08	81	03	1	250	68	3	8	6	7	0	58	7	08	1	8	35	3	6	50	5	3	62
Tangmere	1	27	05	82	02	0	253	65	1	0	9	4	0	52	7	11	1	3	60						
Hurn	2	26	06	66	01	1	254	65	2	5	6	0	0	58	7	09	2	6	35						
Guernsey	1	01	05	84	40	0	257	64	0	0	9	0	1	50	6	26	1	0	75						
Felixstowe	7	29	07	66	03	1	244	67	2	5	7	3	-	58	6	05	2	6	56	7	1	60			
Gorleston	7	33	10	58	03	1	241	66	7	0	8	3	.	55	7	02	7	1	57						
Mildenhall	7	23	05	64	01	2	247	65	7	0	9	7	-	57	6	06	7	1	58						
Cardington	8	27	09	61	02	2	252	64	8	5	5	.	.	59	6	06	8	6	25						
West Raynham	7	25	12	74	02	6	241	63	5	5	6	.	.	56	7	07	5	6	35	7	6	56			
Wittering	7	23	04	61	01	2	247	62	7	5	5	.	.	57	7	07	7	6	26	7	6	40			
Boscombe Down	6	31	04	80	02	1	253	68	6	5	6	.	.	57	7	09	6	6	40						
Ross-on-Wye	7	27	05	70	02	2	246	65	6	5	5	3	.	58	7	12	6	6	25						
Bristol	2	25	07	66	01	1	251	64	1	8	5	3	0	57	7	15	1	8	27						
Aberporth	8	30	08	14	10	5	250	59	8	6	0	-	.	58	7	08	8	7	00						
Pembroke Dock	8	25	05	58	02	2	253	61	8	6	2	.	.	59	6	11	7	7	02	8	6	15			
Plymouth	1	32	04	74	02	0	253	66	1	1	4	0	0	57	7	22	1	8	18						
Chivenor	7	29	09	87	02	2	260	67	2	5	5	7	0	60	2	09	2	6	20	7	3	58			
St. Mawgan	1	32	08	80	02	0	259	60	1	8	5	0	0	56	6	14	1	7	20						
Culdrose	3	34	02	81	03	0	258	64	2	1	4	0	2	55	7	21	2	8	15						
Scilly	1	00	00	82	02	0	257	61	1	1	5	0	1	54	7	17	1	8	25						
Elmdon	8	27	06	59	20	5	245	63	3	6	4	.	.	58	7	03	1	7	12	3	7	15	8	6	25
Shawbury	7	35	08	59	50	6	249	59	4	6	3	.	.	58	7	04	4	7	07	7	6	35			
Manchester	6	32	12	61	02	5	245	62	3	1	6	3	2	52	7	04	3	8	30	3	0	72			
Squires Gate	4	31	10	82	01	1	249	60	1	8	5	7	4	52	4	00	1	8	20	1	3	67			
Valley	1	33	01	82	02	2	252	62	1	1	5	0	1	55	6	03	1	8	15						
Ronaldsway	7	35	03	89	03	1	251	59	7	5	6	.	.	49	3	03	7	6	15						
Silloth	2	29	08	80	01	1	237	63	2	2	5	0	0	52	2	04	2	8	28						
Watnall	7	28	08	61	03	2	244	62	7	8	5	.	.	56	5	07	5	8	25	7	6	45			
Spurn Head	5	27	11	58	01	8	232	64	3	5	6	3	0	59	6	04	3	6	32						
Lindholme	6	30	08	57	04	2	240	63	3	0	9	3	5	56	3	03	3	3	58	6	2	70			
Dishforth	4	26	11	81	01	1	230	62	1	1	6	3	2	54	1	01	1	8	30						
Tynemouth	4	32	05	66	02	1	217	66	4	5	6	.	.	54	4	00	4	6	36						
Eskdalemuir	2	10	10	82	02	0	226	59	2	1	7	0	0	48	2	09	2	8	28						
West Freugh	4	32	16	84	02	1	247	57	4	4	5	0	0	47	4	00	4	6	25						
Prestwick	5	31	13	83	02	2	244	59	5	8	5	.	.	49	2	04	1	8	25	4	6	40			
Renfrew	5	27	09	85	02	2	240	61	4	5	6	3	.	49	3	04	1	6	28	4	6	35			
Leuchars	2	30	10	85	03	1	215	66	2	5	6	0	0	47	3	07	2	6	30						
Dyce	4	32	11	87	02	1	211	61	3	5	6	0	0	45	2	04	2	6	26	3	6	45			
Wick	7	27	20	83	02	2	203	55	4	8	5	3	.	49	3	02	1	8	25	4	6	35	6	3	60
Cape Wrath	7	27	18	83	02	8	209	54	7	8	5	-	.	49	2	12	7	8	25						
Sule Skerry	7	29	13	81	02	8	197	53	7	8	4	-	.	48	2	05	7	6	15						
Lerwick	8	27	25	58	02	5	147	52	6	6	1	-	.	50	3	06	6	7	02	8	7	05			
Stornoway	7	28	16	80	03	2	227	56	7	8	5	.	.	48	1	06	4	8	25	7	6	40			
Benbecula	7	22	12	83	02	2	242	56	7	5	6	.	.	50	3	05	1	7	18	7	6	40			
Tiree	7	30	10	85	01	2	251	57	7	8	7	.	.	51	3	02	1	8	22	7	6	50			
Aldergrove	7	00	00	89	02	2	250	59	7	8	5	.	.	52	4	00	1	8	25	7	6	40			
Castle Archdale	7	30	03	89	02	2	256	59	7	8	5	.	.	53	4	00	1	8	25	7	6	35			
Malin Head	6	33	06	89	02	2	259	57	6	8	5	.	.	50	2	02	1	8	28	6	6	40			
Blacksod Point	5	36	09	80	01	1	257	58	3	8	5	3	0	52	7	04	3	8	35	5	2	61			
Birr	7	13	02	88	01	2	248	65	7	8	5	.	.	55	7	07	3	8	27	7	6	42			
Collinstown	3	12	05	85	01	2	252	60	3	4	6	0	0	53	6	02	3	6	33						
Rineanna	7	16	05	83	02	5	247	64	7	5	5	.	.	57	8	06	2	6	20	7	6	35			
Roches Point	7	15	01	56	50	2	242	61	7	5	5	.	.	59	7	10	2	7	20	7	6	38			
Valentia	8	00	00	32	50	6	249	60	8	6	2	.	.	60	7	08	8	7	04						

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	-	-	71	12.4		1
London Airport	-	.	73	*	-	0
Tangmere	-	.	70	13.9	.	1
Hurn	-	.	72	*	.	0
Guernsey	-	.	67	14.1	.	0
Felixstowe	-	.	72	10.7	.	0
Gorleston	-	.	70	5.5	.	0
Mildenhall	-	.	68	4.6	.	0
Cardington	-	.	68	3.0	.	1
West Raynham	ir₀	-	64	3.1	Tr	0
Wittering	-	ir₀	65	0.6	Tr	1
Boscombe Down	-	.	71	9.9	.	0
Ross-on-Wye	-	.	68	3.8	.	0
Bristol	-	.	65	6.3	.	0
Aberporth	id₀d₀d₀	d₀d₀f	60	0.0	Tr	1
Pembroke Dock	id₀ dd	id₀	62	0.0	0.6	1
Plymouth	-	.	66	11.6	.	1
Chivenor	-	.	64	3.7	.	0
St. Mawgan	-	.	65	10.5	.	0
Culdrose	-	.	65	14.4	.	1
Scilly	-	.	67	13.5	.	0
Elmdon	-	id₀	66	1.2	Tr	0
Shawbury	id₀	id₀d₀r₀d₀d₀id₀	64	0.0	0.3	1
Manchester	dd d₀d₀	.	66	2.5	0.5	1
Squires Gate	id₀	-	61	2.7	Tr	0
Valley	id₀	-	64	2.9	Tr	0
Ronaldsway	id₀	-	62	4.4	Tr	0
Silloth	-	.	64	5.9	.	0
Watnall	-	.	64	2.0	.	0
Spurn Head	pr₀	-	61	0.8	Tr	0
Lindholme	-	.	67	3.5	.	0
Dishforth	-	-	69	3.3	.	0
Tynemouth	-	.	69	7.1	.	0
Eskdalemuir	-	.	65	7.5	.	1
West Freugh	-	.	62	9.0	.	1
Prestwick	-	.	61	6.1	.	0
Renfrew	pr₀	.	63	6.0	Tr	0
Leuchars	-	.	69	10.9	.	1
Dyce	-	.	65	10.6	.	1
Wick	ir₀d₀pr₀	pr₀	61	3.3	0.1	1
Cape Wrath	pr	*	58	*	0.3	1
Sule Skerry	*	*	57	*	0.1	1
Lerwick	id₀	-	54	0.1	0.3	1
Stornoway	pr₀	-	58	1.9	Tr	1
Benbecula	pr₀	-	58	2.2	Tr	1
Tiree	-	.	59	2.6	.	1
Aldergrove	-	.	61	0.9	.	1
Castle Archdale	-	-	62	0.9	.	1
Malin Head	*	*	59	4.0	0.4	*
Blacksod Point	*	*	62	3.5	-	*
Birr	*	*	66	1.1	0.2	*
Collinstown	*	*	66	6.6	Tr	*
Rineanna	*	*	66	0.4	.	*
Roches Point	*	*	64	0.3	Tr	*
Valentia	*	*	63	0.0	.	*

12h. Ships Reports

Code F M 21.A

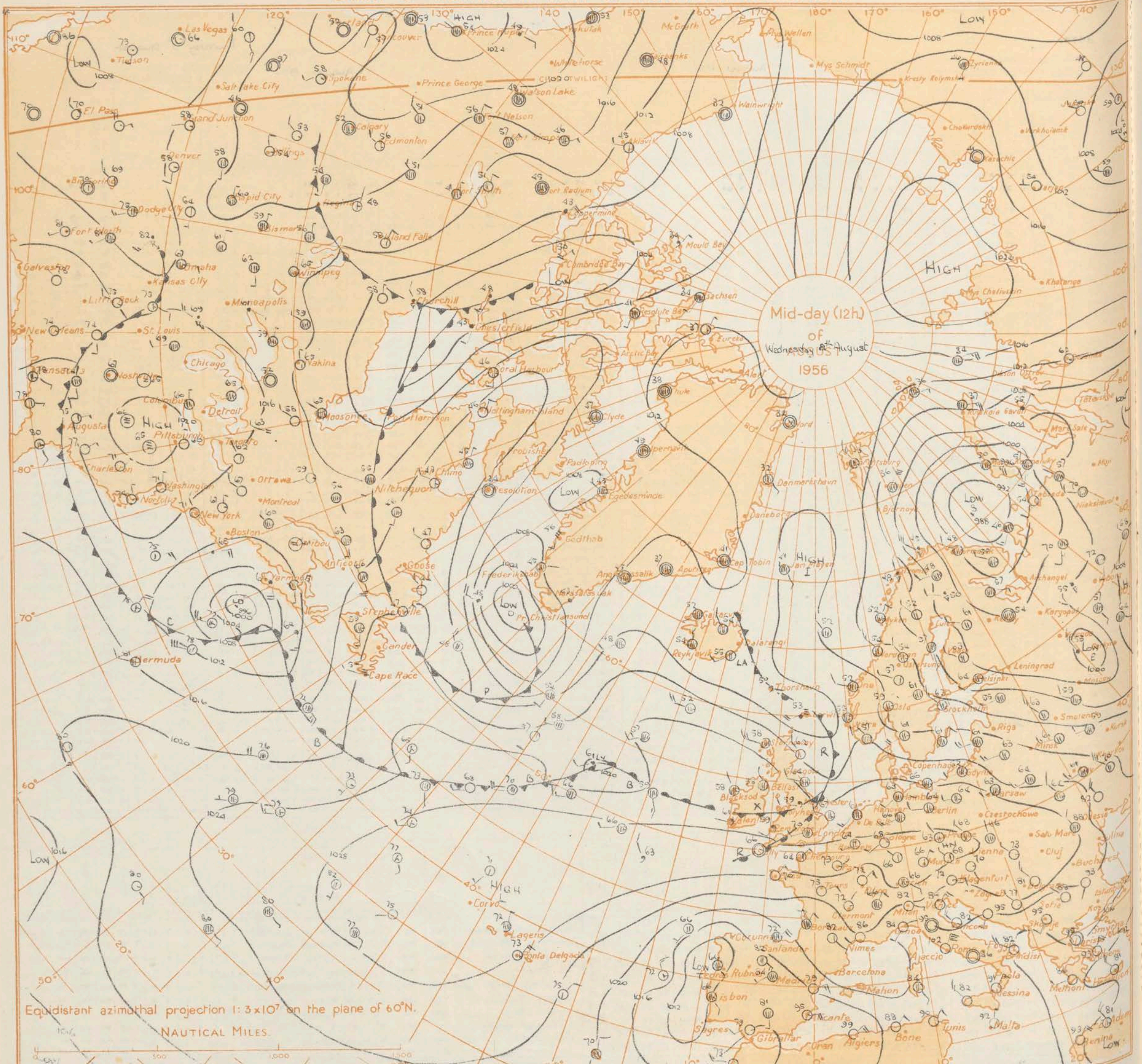
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar. Character a	Bar. Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	523	200	8	16	15	97	02	5	255	59	8	6	3	-	-	0	0	4	00	51	59	12	2	3
WEATHER EXPLORER	590	188	7	27	20	97	02	8	223	52	7	8	4	4	-	6	1	2	11	52	49	26	5	5
CIRRUS	660	019E	6	33	10	76	02	8	151	52	4	8	4	5	0	0	0	3	05	53	46	36	3	2
ANDRIA	491	216	7	25	05	98	02	4	287	66	8	6	3	-	-	2	6	4	00	00	63	25	x	x
POLAR FRONT	619	329	7	21	07	99	15	2	162	48	7	8	5	-	-	0	0	2	02	52	45	25	3	3
U.S. SHIP "C"	528	355	2	18	08	78	02	2	224	57	1	5	4	7	0	0	0	8	03	00	53	17	4	2
U.S. SHIP "D"	440	410	6	14	04	69	02	1	278	73	5	0	9	7	3	0	0	4	10	05	69	18	4	3
PARTHIA	539	282	8	07	08	97	50	5	213	57	8	6	4	-	-	2	6	7	10	02	55	07	2	1
DORHAM	472	181	8	35	10	96	50	2	296	63	8	6	3	-	-	1	5	1	15	51	63	34	4	2
MANCHESTER SPINNER	563	230	8	25	09	98	02	2	249	57	7	8	3	7	0	2	5	3	01	01	49	25	3	2

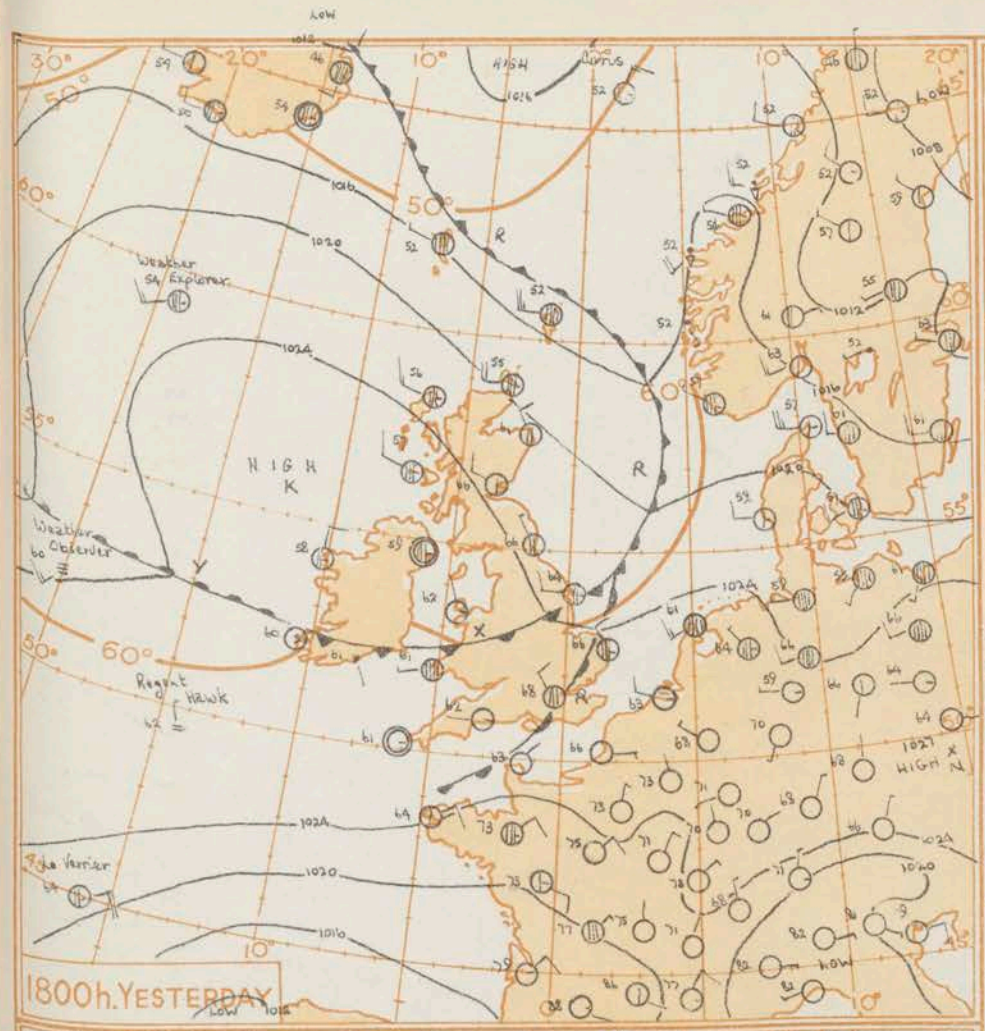
18h. Ships Reports

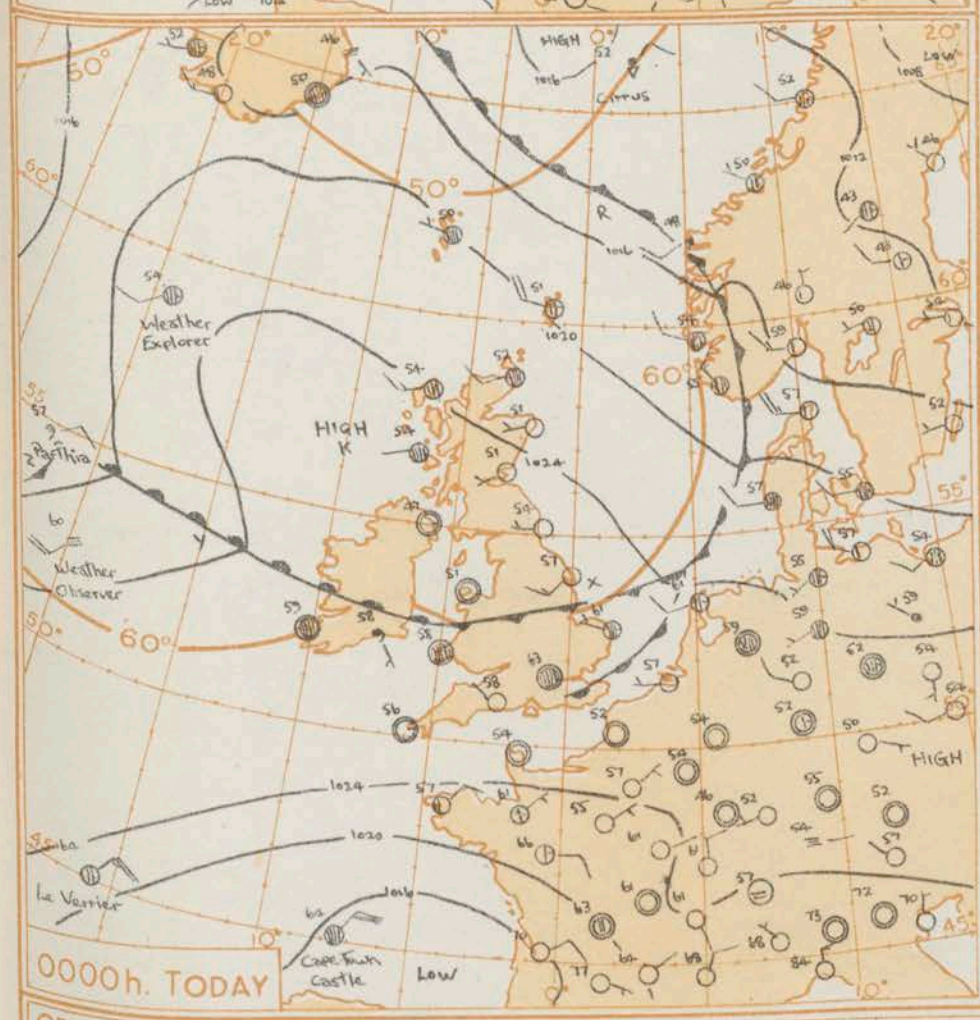
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed vs	Bar. Character a	Bar. Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER EXPLORER	589	191	7	24	17	98	03	2	215	54	7	8	4	-	.	8	2	8	18	52	47	29	5	5
WEATHER OBSERVER	523	201	8	22	16	93	46	4	232	60	8	6	2	-	.	0	0	8	15	01	60	49	-	2
LE VERRIER	450	164	5	04	21	70	03	1	224	64	3	5	4	0	2	0	-	6	16	00	59	04	5	6
CIRRUS	660	018E	7	01	14	70	25	8	151	52	6	9	4	4	0	0	-	3	03	52	46	36	3	2
POLAR FRONT	619	330	8	15	12	99	90	2	140	50	8	5	5	.	.	0	0	8	18	00	48	20	3	3
U.S. SHIP C	524	353	6	23	14	78	03	1	203	59	1	5	5	4	6	0	0	7	10	02	56	21	3	3
U.S. SHIP D	440	410	8	18	14	69	60	2	265	72	1	7	5	7	.	0	0	7	07	04	71	18	4	3
REGENT HAWK	495	144	8	34	07	97	10	2	252	62	8	4	4	0	0	1	4	7	20	00	60	34	4	2
GLOUCESTER CITY	539	192	9	26	05	95	43	4	195	64	9	-	0	.	.	6	5	4	00	04	62	26	2	2
UMTALI	415	103	0	18	03	99	02	1	133	68	0	0	9	0	0	8	5	1	12	02	61	02	3	3

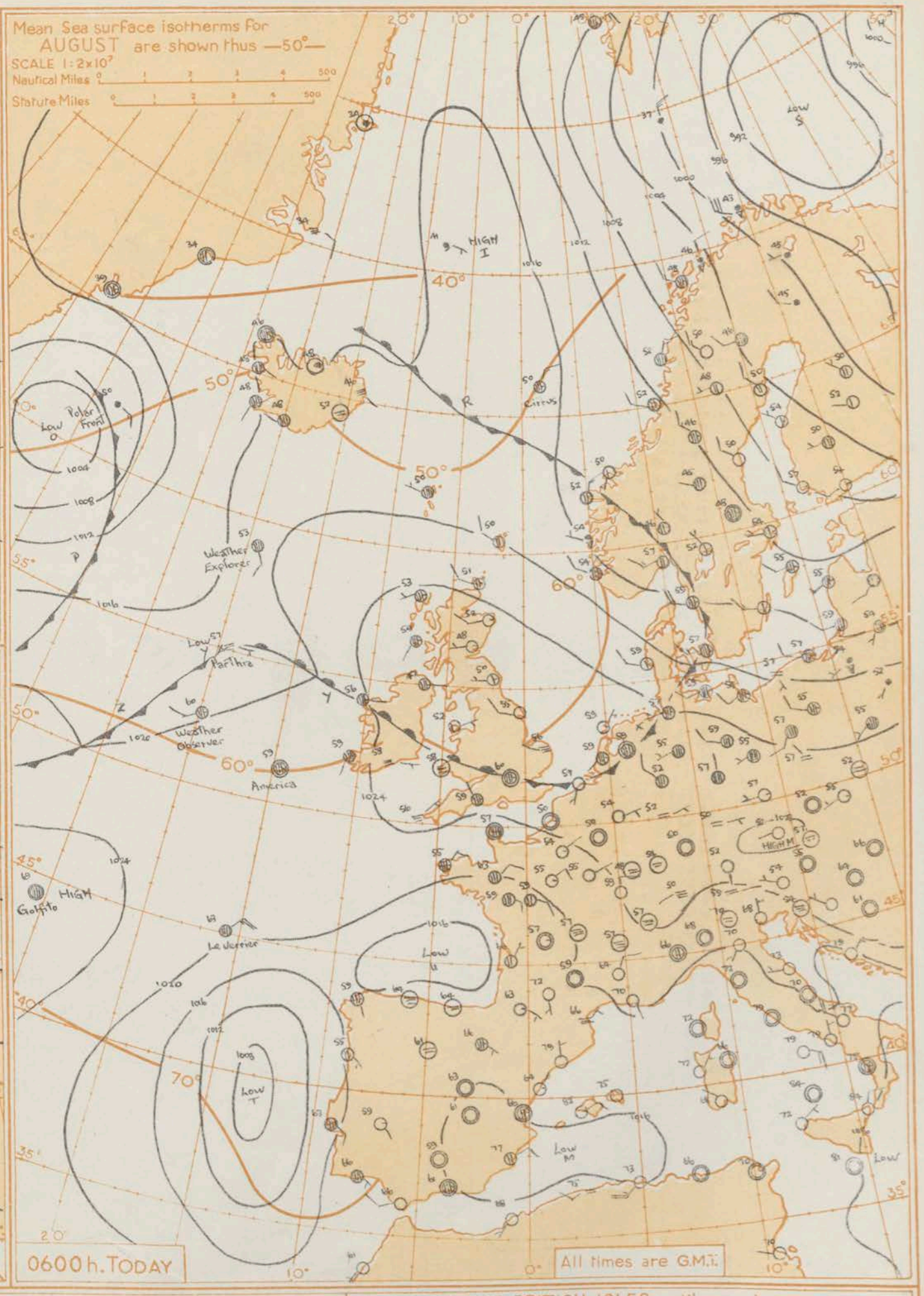
All times of observation printed in this publication are GREENWICH MEAN TIME. | * Information not usually received. | SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

A weak frontal system has moved southeast across the British Isles and is now almost stationary over Southern districts. It will later move slowly north over Ireland, Wales and England but remain weak. A depression which has formed over the Bay of Biscay is expected to move slowly north into the English Channel.

Issued at Mid-day today Thursday 9th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

England and Wales will be fine with sunny intervals at first but thundery rain is likely to affect many southern and midland areas later today and tomorrow. Scotland will be mostly dry and bright while northern Ireland will have a lot of cloud with a little rain or drizzle in places.

Temperatures will be near normal.

OUTLOOK FOR the following 24 hours :—

Some rain in most areas with thunderstorms in places, especially in the south.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 7th August, 1956

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	*	*	*	*	*	*	*	62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	00	00	50	02	2	256	63	8	8	5	-	-	58	7	04	8	6	27						
Tangmere	874	0	01	01	63	02	0	257	53	0	0	9	0	0	51	8	06									
Hurn	862	0	00	00	59	02	M1	257	54	0	0	9	0	0	53	8	06									
Guernsey	894	0	03	06	82	02	0	263	55	0	0	9	0	0	53	3	07									
Felixstowe	697	8	29	01	61	03	1	255	63	8	5	6	-	-	59	1	02	8	6	43						
Gorleston	497	7	29	06	60	02	2	255	61	7	0	8	7	-	56	0	01	7	3	51						
Mildenhall	578	8	27	03	57	02	2	257	61	8	5	7	-	-	58	1	03	8	6	56						
Cardington	559	8	29	02	58	02	2	257	61	8	5	6	-	-	60	1	01	8	6	30						
West Raynham	485	0	29	05	61	01	2	253	58	0	0	9	0	0	55	1	04									
Wittering	462	0	32	06	58	01	6	257	57	0	0	9	0	0	55	0	04									
Boscombe Down	746	0	18	03	63	01	0	263	55	0	0	9	0	0	55	6	01									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	27	03	32	10	1	262	58	0	0	9	0	0	56	6	04									
Aberporth	502	9	00	00	02	45	5	259	58	9	-	0	-	-	58	1	01									
Pembroke Dock	604	8	00	00	32	02	5	261	58	8	6	1	-	-	58	3	00	8	7	02						
Plymouth	827	0	00	00	33	02	0	260	56	0	0	9	0	0	54	5	02									
Chivenor	707	7	00	00	66	03	1	265	57	7	6	1	-	-	57	5	02	7	7	02						
St. Mawgan	817	2	05	07	56	01	0	263	55	2	6	1	0	0	55	5	02	2	7	02						
Culdrose	809	0	04	07	76	02	0	257	55	0	0	9	0	0	54	8	00									
Scilly	804	1	00	00	82	02	0	255	56	1	1	5	0	0	54	7	02	1	8	20						
Elmdon	534	8	30	02	60	50	5	262	58	8	5	5	-	-	55	1	08	2	6	15	8	6	24			
Shawbury	414	4	29	05	62	01	5	267	54	4	5	6	0	0	52	1	06	4	6	32						
Manchester	334	6	00	00	40	04	1	263	50	0	0	9	0	0	48	1	04									
Squires Gate	318																									
Valley	302	0	00	00	66	02	0	264	51	0	0	9	0	0	47	2	02									
Ronaldsway	204	1	00	00	89	02	1	267	50	1	5	7	0	0	47	1	06	1	6	50						
Silloth	214	0	32	08	80	02	0	268	54	0	0	9	0	0	47	1	03									
Watnall	354	1	26	03	59	02	1	263	50	1	5	5	0	0	48	2	07	1	6	20						
Spurn Head	396	0	23	13	60	01	0	267	57	0	0	9	0	0	53	2	06									
Lindholme	362	0	27	06	19	10	1	254	51	0	0	9	0	0	49	2	04									
Dishforth	261	0	29	03	64	02	0	252	50	0	0	9	0	0	48	0	06									
Tynemouth	262	6	27	05	61	01	0	265	54	0	0	9	0	0	49	1	06									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	0	34	02	82	01	1	262	53	0	0	9	0	0	49	2	10									
Renfrew	141	1	28	07	74	02	0	262	50	1	5	6	0	0	47	2	13	1	6	35						
Leuchars	171	0	23	06	82	01	0	268	51	0	0	9	0	0	45	3	13									
Dyce	091	0	26	07	83	02	1	262	51	0	0	9	0	0	45	2	05									
Wick	075	8	25	10	80	02	8	224	52	8	5	5	-	-	48	2	05	8	6	20						
Cape Wrath	049	8	27	18	83	02	2	215	53	8	6	4	-	-	51	2	17	8	7	10						
Sule Skerry	010	8	27	13	66	63	6	206	53	8	6	3	-	-	51	4	00	8	7	10						
Lerwick	005	5	28	13	66	01	2	178	51	5	5	4	-	-	48	1	10	5	6	15						
Stornoway	026	8	26	13	66	02	8	241	54	8	5	6	-	-	48	3	05	8	6	30						
Benbecula	022	8	27	12	82	02	2	252	54	4	6	4	-	-	48	2	07	4	7	12	8	6	27			
Tiree	100	8	26	02	83	02	2	261	54	8	5	6	-	-	50	2	04	8	6	33						
Aldergrove	917	1	00	00	86	01	1	267	47	1	5	6	0	0	45	0	07	1	6	30						
Castle Archdale	903	6	00	00	83	03	1	270	52	6	5	6	*	-	50	2	06	6	6	37						
Malin Head	980	2	10	02	86	02	0	273	48	2	8	5	0	0	46	2	09	1	8	25						
Blacksod Point	973																									
Birr	965	2	13	01	78	02	1	257	53	2	5	6	3	0	53	7	01	2	6	35						
Collinstown	969	1	06	06	80	02	0	264	52	1	5	6	0	0	51	2	05	1	6	35						
Rineanna	962	8	32	04	74	02	5	254	55	8	6	4	-	-	58	4	00	4	7	12	7	7	18	8	6	30
Roches Point	952	9	16	06	01	51	4	251	58	9	-	0	-	-	58	0	01	9	-	00						
Valentia	953	8	00	00	64	02	5	252	59	8	6	3	-	-	58	8	04	3	7	08	8	7	16			

OBSERVATIONS at 06h. G.M.T. 7th August, 1956

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)
7	01	02	20	02	2	227	61	7	5	5	-	-	58	2	01	7	6	25						
7	00	00	48	02	2	256	60	7	5	6	-	-	58	6	00	7	6	30						
2	00	00	57	02	0	251	54	1	0	9	8	2	52	7	03	1	3	59						
5	00	00	30	11	M1	250	55	2	0	9	8	2	54	7	06	2	3	60	4	0	70			
7	05	12	82	02	2	234	58	4	5	6	7	2	48	7	09	4	6	40	4	3	58			
7	31	01	58	02	2	254	61	7	5	6	-	-	59	3	01	7	6	43						
0	29	02	F9	46	4	256	56	0	0	9	0	0	54	4	01									
1	00	00	19	10	2	260	54	1	0	9	3	0	52	2	05	1	3	60						
8	05	02	58	03	5	260	58	8	5	6	-	-	54	2	05	8	6	35						
0	00	00	F9	46	0	257	49	0	0	9	0	0	49	0	00									
1	26	06	58	02	0	262	50	1	5	7	0	0	49	3	06	1	6	56						
2	36	03	07	42	4	254	50	1	0	9	8	1	50	8	08	1	3	60						
8	05	02	57	02	2	256	57	8	6	4	-	-	54	4	00	8	7	15						
7	04	05	23	10	4	253	57	4	6	2	-	-	56	8	01	4	7	05	7	7	12			
6	00	00	66	01	4	247	58	4	5	6	0	2	58	8	05	1	7	02	4	6	40			
9	00	00	03	47	2	249	58	9	-	0	-	-	58	7	04									
7	00	00	28	10	1	239	55	5	0	9	7	2	54	7	10	5	3	65						
5	17	04	14	10	4	249	56	2	6	2	3	2	56	8	09	2	7	03	3	3	58			
7	06	06	63	40	4	242	55	1	6	0	7	6	55	5	12	1	7	00	3	3	60	7	2	70
7	08	07	66	14	2	243	56	7	0	9	9	-	54	3	07	4	3	58	5	3	62			
9	04	05	04	45	4	243	56	9	-	0	-	-	55	5	07									
7	24	01	58	02	5	262	54	7	5	6	-	-	51	2	02	7	6	30						
1	00	00	39	02	1	269	47	1	5	5	0	1	46	3	03	1	6	25						
0	06	04	17	28	4	261	47	0	0	9	0	0	47	8	04									
3	31	07	82	02	0	269	58	2	1	5	0	1	53	8	03	1	7	14	3	8	23			
2	07	04	82	01	1	256	52	1	5	6	0	2	50	8	09	1	6	40						
2	34	03	89	01	0	262	52	1	5	6	0	1	48	8	03	1	6	45						
1	00	00	74	03	0	264	47	1	6	3	0	1	46	2	08	1	7	08						
1	00	00	32	10	0	258	51	1	6	7	0	0	49	8	04	1	6	56						
0	28	10	32	02	0	253	55	0	0	9	0	0	53	2	02									
3	30	05	11	10	4	259	48	3	0	9	3	0	48	7	05	3	3	65						
1	06	02	58	01	1	262	45	1	0	9	3	1	44	1	06	1	3	58						
3	27	05	61	02	0	256	50	3	0	9	4	0	46	2	08	3	3	58						
1	00	00	80	02	0	267	36	1	5	7	0	0	35	2	05	1	6	56						
1	00	00	48	02	0	262	43	1	5	5	0	0	43	2	08	1	6	25						
3	12	02	66	04	0	262	45	3	5	6	0	0	43	3	06	3	6	40						
1	00	00	82	02	0	262	45	0	0	9	0	1	43	4	03	1	0	70						
1	26	07	82	01	0	265	48	1	5	6	0	1	44	8	02	1	6	40						
1	26	09	89	01	0	269	52	1	5	6	4	1	45	2	04	1	6	40						
5	28	11	80	01	6	230	51	3	5	7	7	-	49	2	04	3	6	50						
6	27	13	74	80	8	230	52	6	8	5	-	-	48	2	13	6	8	25						
7	29	09	82	01	6	219	53	7	5	4	-	-	49	2	09	7	6	15						
4	30	10	82	02	2	200	50	2	2	4	7	-	48	2	18	2	8	18	4	3	60			
7	24	07	74	02	2	242	53	7	5	6	-	-	51	4	04	1	7	06	7	6	40			
8	29	06	82	02	2	247	54	8	6	5	-	-	48	7	03	2	7	08	8	6	25			
7	20	01	89	02	2	254	54	7	8	5	-	-	46	5	01	1	8	25	7	6	35			
7	09	01	80	02	1	262	47	7	5	6	-	-	45	8	03	1	7	05	7	6	40			
7	11	02	83	02	1	258	51	7	5	6	-	-	49	6	02	1	7	10	7	6	40			
7	18	02	83	02	2	258	50	3	5	6	3	2	47	7	03	2	6	40	5	3	60	7	0	72
7	09	01	80	02	2	239	56	5	8	5	5	-	52	7	04	3	8	25	5	6	49	7	3	64
8	00	00	66	20	5	244	59	8	6	4	-	-	58	7	09	8	7	12						
2	09	03	80	02	1	256	52	2	5	6	3	1	49	7	04	2	6	30						
8	36	04	48	50	6	236	57	8	7	1	-	-	57	7	06	5	7	02	8	7	04			
9	10	03	03	43	5	241	58	9	-	0	-	-	57	7	04	9	-	01						
8	20	02	69	03	5	234	59	8	6	2	-	-	58	7	11	3	7	05	8	7	14			

OBSERVATIONS during NIGHT

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)
-	-	58	51	-	1
-	-	58	54	-	0
-	-	50	45	-	1
-	-	49	46	-	0
-	-	55	49	-	0
-	-	61	58	-	0
-	-	56	49	-	0
-	-	53	47	-	0
-	-	58	56	Tr	1
-	-	48	41	Tr	0
-	-	47	44	-	1
-	-	50	43	Tr	0
-	-	57	56	Tr	0
F	f	52	45	-	0
id off F	f f	54	44	Tr	1
-	-	57	53	-	1
-	ip o f	53	49	Tr	1
-	i o f	56	50	Tr	0
-	jF jp	51	49	-	0
-	-	53	50	-	0
-	f	55	*	-	0
-	-	53	53	Tr	0
-	fFff	45	42	-	1
-	-	55	47	-	0
-	-	47	41	-	0
-	-	43	39	-	0
-	-	45	36	-	0
-	-	48	44	-	1
-	-	54	*	-	0
-	f	45	41	-	0
-	-	44	38	-	1
-	-	49	45	-	0
-	-	33	30	-	1
-	-	41	36	-	1
-	-	44	41	-	0
-	-	42	34	-	0
-	-	45	42	-	1
-	-	46	37	-	1
pr o	pr o	49	48	0·6	1
pr *	pr *	49	48	3	1
- *	- *	49	48	3	1
-	-	48	46	-	1
pr i r o	-	52	47	Tr	1
-	-	53	52	-	1
-	-	52	48	-	1
-	-	39	35	Tr	1
-	-	50	46	-	1
*	*	45	42	Tr	0
*	*	52	46	-	0
*	*	52	46	0·1	1
*	*	50	44	Tr	0
*	*	57	56	1	1
*	*	57	57	0·1	1
*	*	58	58	0·2	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
	$L_aL_aL_a$	$L_oL_oL_o$	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H	D_s	V_s	a	pp	$T_sT_sT_s$	TdTd	dwdwdw	Pw	Hw
WEATHER EXPLORER	589	193	7	23	12	98	01	2	219	54	7	5	6	-	-	0	0	4	00	52	50	30	4	4
WEATHER OBSERVER	524	199	9	22	18	91	47	6	220	60	9	-	0	-	-	0	0	7	03	01	60	49	x	2
LE VERRIER	451	162	5	03	23	58	03	0	220	64	2	5	5	3	1	2	1	7	12	00	17	10	5	8
CIRRUS	660	020E	5	04	12	70	80	2	157	52	5	3	4	0	0	0	0	3	05	53	48	36	3	2
POLAR FRONT	620	328	8	14	14	96	61	2	116	50	8	6	4	-	-	0	0	7	14	01	50	16	3	3
U.S. SHIP "C"	528	358	8	23	24	69	02	2	198	58	8	5	5	-	-	0	0	7	05	01	56	20	3	3
U.S. SHIP "D"	440	410	8	18	10	69	02	6	262	72	8	0	9	7	-	0	0	4	00	04	71	17	3	2
PARTHIA	547	223	8	04	09	96	51	5	182	57	8	7	4	-	-	2	6	4	00	01	57	xx	x	x
CAPETOWN CASTLE	451	078	0	03	30	97	13	2	145	64	8	-	3	-	-	1	7	0	00	00	59	04	x	x
GOLFITO	436	275	1	28	06	99	01	1	286	70	1	4	5	0	1	1	5	7	03	51	64	xx	x	x

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	N_h	C_L	h	C_M	C_H	D_s	V_s	a	pp	$T_sT_sT_s$	TdTd	dwdwdw	Pw	Hw
WEATHER EXPLORER	590	192	8	16	11	98	15	8	194	53	8	8	5	-	-	0	0	7	14	51	49	28	4	3
WEATHER OBSERVER	526	199	7	23	12	96	20	6	198	60	7	6	2	-	-	0	0	7	14	00	60	24	2	3
LE VERRIER	451	158	8	04	24	62	03	5	203	63	8	0	9	7	4	2	1	7	09	52	50	10	5	7
CIRRUS	660	018E	7	02	15	70	15	8	167	50	6	9	4	4	0	0	0	2	12	54	43	01	3	3
POLAR FRONT	620	327	8	10	15	97	61	6	079	50	7	7	4	2	-	0	0	7	18	00	09	13	3	3
U.S. SHIP "C"	528	355	5	27	15	69	01	2	184	56	2	5	5	0	1	0	0	8	05	00	49	26	5	4
U.S. SHIP "D"	440	410	2	20	10	69	62	1	227	73	2	4	6	0	0	0	0	7	19	05	70	17	3	2
PARTHIA	551	192	8	09	03	93	44	5	167	57	8	7	4	-	-	2	6	7	07	00	57	xx	x	x
AMERICA	512	144	7	00	00	98	02	4	224	59	5	4	3	7	-	2	8	7	16	52	54	xx	x	x
GOLFITO	443	258	8	29	04	98	02	2	258	69	8	5	4	-	-	1	5	7	20	52	64	49	x	4

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* Information not usually received.

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

No. 34535

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Friday 10th August 1956

OBSERVATIONS at 12h. G.M.T. 9th August 1956

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	8	00	00	34	02	2	219	70	5	5	5	7	-	58	8	14	5	6	28	7	3	99			
London Airport	772	7	06	07	56	04	2	239	71	5	8	6	7	-	59	8	16	2	8	40	4	6	56	7	3	60
Tangmere	874	7	09	10	63	03	2	230	68	4	8	6	-	-	59	1	18	4	8	30	6	6	35			
Hurn	862	3	08	11	59	01	1	224	70	3	5	5	0	2	59	7	28	3	6	25						
Guernsey	894	4	06	14	76	03	1	201	67	3	0	9	8	2	57	7	33	3	3	58						
Felixstowe	697	6	09	06	56	01	2	253	65	1	1	6	3	0	64	6	02	1	8	35	6	3	58			
Gorleston	497	3	13	07	48	03	1	256	64	3	5	5	0	0	58	4	00	3	6	25						
Mildenhall	578	7	26	03	66	02	2	252	68	3	1	6	3	-	56	8	04	3	8	30	7	3	60			
Cardington	559	7	05	05	61	01	2	249	65	7	5	6	-	-	55	8	11	7	6	35						
West Raynham	485	6	21	09	74	01	4	251	68	5	1	6	0	2	55	8	05	5	8	30	5	0	75			
Wittering	462	7	25	06	63	14	1	250	65	3	8	5	3	2	52	7	08	3	8	24	5	6	45	5	3	60
Boscombe Down	746	8	10	10	56	02	4	227	67	5	6	6	3	-	58	7	30	5	6	30	7	6	50			
Ross-on-Wye	627	7	05	08	57	02	2	235	65	2	6	5	3	-	56	7	27	2	6	25	7	3	57			
Bristol	628	7	07	08	60	03	2	229	68	7	8	5	-	8	59	7	28	4	8	25	4	6	50	6	2	75
Aberporth	502	7	04	07	74	02	6	235	62	2	8	4	8	8	57	8	14	1	8	15	4	3	60	7	2	70
Pembroke Dock	604	7	10	05	63	01	2	236	66	7	5	6	-	-	61	5	05	3	7	08	7	6	35			
Plymouth	827	6	08	16	66	25	8	217	67	1	5	4	8	2	58	5	08	1	6	16	5	3	59			
Chivenor	707	7	13	13	72	03	2	227	71	7	5	4	-	-	62	5	18	7	6	13						
St. Mawgan	817	6	11	16	70	02	2	218	69	6	1	5	3	0	69	5	03	6	8	25						
Culdrose	809	3	08	18	60	01	1	218	65	1	6	3	8	0	57	8	02	1	7	07	3	3	58			
Scilly	804	3	05	09	63	02	0	216	67	3	8	5	0	0	60	1	03	3	8	21						
Elmdon	534	6	10	08	61	02	2	236	63	6	8	5	0	1	54	8	20	2	8	25	7	6	35			
Shawbury	414	7	10	07	66	02	1	234	62	1	1	5	9	2	52	5	25	1	8	25	6	3	60			
Manchester	334	5	16	03	57	04	2	247	64	2	1	6	8	2	51	7	10	2	8	35	3	3	65			
Squires Gate	318	2	31	06	80	03	0	249	64	1	1	5	0	5	51	8	10	1	8	27						
Valley	302	5	08	10	82	03	1	240	65	1	5	6	3	4	48	8	15	1	6	35	5	0	75			
Ronaldsway	204	5	10	12	89	03	1	248	60	5	8	5	4	2	51	7	09	1	8	25	4	6	30			
Silloth	214	2	36	03	80	01	0	249	61	1	2	6	0	9	46	8	09	1	8	30	2	1	75			
Watnall	354	5	23	06	61	03	1	250	67	1	1	6	3	1	53	7	07	1	8	30	4	3	62			
Spurn Head	396	3	05	08	58	03	0	254	63	1	2	6	0	1	56	7	02	1	8	30	2	0	70			
Lindholme	362	5	20	07	66	03	1	251	68	5	1	5	0	0	56	7	07	5	8	28						
Dishforth	261	2	16	03	82	02	0	248	67	1	1	6	0	2	52	8	09	1	8	30						
Tynemouth	262	4	36	03	66	03	1	256	59	2	1	6	4	5	52	4	00	2	8	40						
Eskdalemuir	162	6	18	04	80	02	2	236	62	3	1	5	3	8	50	6	09	3	8	28						
West Freugh	130	6	23	01	89	01	1	243	62	3	5	5	0	2	51	8	14	3	6	25	3	0	70			
Prestwick	135	6	00	00	85	01	2	247	59	2	5	5	0	6	47	7	16	2	6	28	6	2	75			
Renfrew	141	7	00	00	56	04	2	247	61	2	1	6	0	7	49	7	14	2	8	30	7	2	70			
Leuchars	171	6	19	03	74	01	1	250	61	2	1	6	0	6	48	7	09	2	8	30	6	2	70			
Dyce	091	7	36	02	89	02	2	247	62	7	5	5	-	-	49	7	06	7	6	25						
Wick	075	7	29	12	89	02	8	238	59	5	2	5	3	-	52	7	04	5	8	20						
Cape Wrath	049	7	27	05	86	02	8	235	54	7	8	5	-	-	50	7	06	7	8	25						
Sule Skerry	010	8	26	02	83	80	2	232	56	8	8	4	-	-	52	2	01	8	8	15						
Lerwick	005	7	26	16	82	02	2	214	57	6	2	5	6	-	50	1	04	6	8	22						
Stornoway	026	7	27	08	82	02	2	243	55	7	8	5	-	-	49	6	03	3	8	25	7	6	45			
Benbecula	022	8	22	08	85	02	2	240	59	8	8	5	-	-	48	7	08	1	8	20	4	6	30	8	6	45
Tiree	100	3	17	07	89	01	2	241	60	2	8	6	0	9	48	7	13	1	8	25						
Aldergrove	917	6	14	03	74	01	2	238	64	4	8	5	3	2	54	7	16	2	8	28	3	6	50			
Castle Archdale	903	5	16	12	85	03	1	229	65	4	8	5	0	2	54	7	18	3	8	25						
Malin Head	980	5	09	12	83	01	2	236	58	3	5	7	3	-	48	7	13	3	6	50	5	3	62			
Blacksod Point	973	7	20	01	80	02	2	220	62	5	8	5	2	-	57	6	05	3	8	28	5	6	49	7	4	64
Birr	965	7	16	05	83	01	5	227	65	7	5	6	-	-	59	6	12	1	8	15	3	9	20	7	6	35
Collinstown	969	7	11	11	85	02	1	243	59	7	5	4	-	-	52	6	11	1	7	14	4	6	28	7	6	38
Rineanna	962	7	16	08	80	20	5	226	67	7	8	4	-	-	61	7	07	1	7	10	4	8	23	7	6	35
Roches Point	952	8	11	08	50	58	6	236	58	8	6	1	-	-	58	3	05	2	7	01	8	7	07			
Valentia	953	7	18	09	80	02	5	231	64	7	6	4	-	-	58	7	01	7	7	13						

OBSERVATIONS at 18h. G.M.T. 9th August 1956

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	07	06	68	02	2	206	69	8	0	9	7	-	56	8	16	3	3	99	8	4	99			
London Airport	5	00	00	59	02	6	204	69	3	0	9	7	-	57	8	18	3	3	62	8	4	65			
Tangmere	8	04	05	61	03	2	190	69	3	0	9	7	-	60	8	24	3	3	58	8	4	62			
Hurn	8	07	02	62	02	8	195	66	8	0	9	7	-	57	7	20	4	1	58	8	4	62			
Guernsey	7	06	20	60	60	6	204?	61	7	0	9	8	-	58	7	20	7	3	88						
Felixstowe	2	06	06	56	03	1	230	65	2	0	9	3	0	58	8	02	7	3	60						
Gorleston	7	14	06	50	03	1	228	63	1	5	6	7	6	60	7	05	1	6	31	3	7	56	7	2	75
Mildenhall	7	33	04	69	02	2	219	69	3	5	6	-	-	59	7	08	3	6	30	7	6	45			
Cardington	8	04	06	59	21	6	215	65	5	5	6	7	-	60	7	13	5	6	40	7	4	62			
West Raynham	6	01	09	66	03	1	220	64	3	0	9	8	1	55	7	05	1	3	58	6	0	78			
Wittering	8	00	00	66	02	8	225	66	8	5	6	-	-	56	8	05	8	6	35						
Boscombe Down	8	07	07	58	02	6	197	67	8	0	9	7	-	58	7	25	3	1	60	8	5	62			
Ross-on-Wye	8	06	05	63	02	2	203	65	7	5	5	7	-	57	7	20	7	6	25						
Bristol	8	02	10	64	02	2	202	65	8	0	9	7	-	59	7	20	6	3	60	8	4	67			
Aberporth	7	04	09	74	02	2	200	60	7	5	6	-	-	58	8	21	7	6	40						
Pembroke Dock	4	09	13	63	01	2	199	67	1	1	6	2	2	59	7	19	1	6	40	3	0	70			
Plymouth	8	07	12	69	02	2	165	66	2	5	7	2	-	57	7	37	3	6	56	8	4	65			
Chivenor	7	06	18	66	02	2	184	67	7	6	9	7	-	62	7	31	5	3	53	7	4	65			
St. Mawgan	7	14	09	72	01	2	178	68	4	0	9	3	8	58	6	20	4	1	59	8	2	70			
Culdrose	6	05	13	68	05	1	170	65	5	0	9	8	8	53	7	26	4	3	60	4	4	66			
Scilly	8	02	13	63	01	2	172	61	8	5	5	-	-	58	7	19	8	6	21						
Elmdon	8	09	05	59	04	2	209	65	4	5	6	3	6	56	8	07	4	6	35	7	3	58			
Shawbury	7	09	01	63	02	2	213	65	4	5	5	-	-	54	8	18	4	6	25	7	6	50			
Manchester	7	00	00	58	02	2	214	65	5	0	9	8	8	56	7	14	5	3	60	7	2	70			
Squires Gate	7	35	04	62	02	2	217	62	2	5	6	7	1	54	7	18	2	6	40	5	3	60	7	0	75
Valley	7	05	07	81	02	2	213	62	6	0	9	8	8	53	7	16	6	3	59						
Ronaldsway	7	26	01	89	02	2	217	59	5	0	9	9	2	50	7	19	5	3	60	7	0	75			
Silloth	7	23	09	74	02	1	217	61	2	0	9	1	6	52	7	13	2	3	62	7	2	70			
Watnall	7	17	02	63	21	2	214	65	7	5	6	-	-	55	7	14	1	6	25	7	6	40			
Spurn Head	6	05	08	57	02	2	222	57	6	5	5	-	-	57	7	06	6	6	25						
Lindholme	8	09	10	61	02	2	219	65	1	1	6	1	7	58	7	12	1	7	30	6	3	58	8	2	70
Dishforth	7	00	00	74	02	2	223	67	2	5	7	7	9	56	5	11	2	6	50	5	4	62			
Tynemouth	7	09	02	58	02	2	240	58	7	0	9	7	1	54	7	06	7	3	59						
Eskdalemuir	5	16	06	62	03	1	208	66	4	2	6	0	1	55	7	13	4	8	20						
West Freugh	5	27	03	89	03	1	218	61	1	1	5	0	2	50	7	14	1	8	25	5	0	70			
Prestwick	5	26	06	82	02	1	217	60	1	4	6	8	9	46	7	16	1	6	30	3	3	62			
Renfrew	6	25	06	66	02	2	215	63	1	5	6	3	1	52	7	20	1	6	30	6	3	64			
Leuchars	4	12	08	74	03	1	228	58	1	5	6	3	2	51	7	08	1	6	30	3	3	65			
Dyce	5	17	13	86	03	1	228	59	1	5	6	3	0	44	7	10	1	6	35	5	3	62			
Wick	7	11	06	86	03	6	223	54	3	5	5	-	-	52	5	09	3	6	25	7	6	35			
Cape Wrath	6	27	02	86	02	2	213	52	6	2	6	-	-	50	7	22	6	9	30						
Sule Skerry	7	26	02	85	02	2	216	55	6	5	4	4	-	52	7	18	6	6	20						
Lerwick	7	27	11	83	02	8	212	53	7	8	5	-	-	49	4	00	2	8	22	7	6	56			
Stornoway	8	17	06	86	02	8	214	55	7	8	5	7	-	49	7	13	1	8	25	7	6	40			
Benbecula	8	17	07	86	60	6	207	57	5	5	5	7	-	48	7	19	1	7	18	5	6	25	8	4	59
Tiree	6	16	08	89	02	1	206	57	6	0	9	7	-	50	7	21	3	1	58	4	3	60			
Aldergrove	7	14	02	82	02	2	208	62	7	5	6	-	-	55	8	19	7	6	30						
Castle Archdale	8	15	07	74	02	2	199	62	5	5	4	-	-	57	7	21	5	6	18	8	6	30			
Malin Head	3	15	07	83	01	1	194	65	2	2	5	3	0	56	7	25	2	8	28	3	3	59			
Blacksod Point	5	25	07	80	03	1	194	61	5	8	5	-	-	57	7	15	3	8	25	5	6	49			
Birr	8	16	05	83	03	2	203	63	7	*	5	-	-	58	7	15	3	8	21	7	6	35			
Collinstown	7	11	09	88	03	2	215	57	1	5	5	8	1	51	7	13	1	6	24	7	3	58			
Rineanna	8	25	04	66	02	5	197	63	8	5	2	-	-	61	7	16	1	7	05	7	6	17	8	6	45
Roches Point	8	08	04	81	20	5	200	58	8	6	2	-	-	57	7	17	8	7	04						
Valentia	7	28	04	80	03	2	202	60	7	5	4	-	-	57	7	15	5	7	13	7	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	-	ro	71	1.7	Tr	1
London Airport	-	iro	71	*	Tr	0
Tangmere	-	iro	72	5.9	Tr	1
Hurn	pro	iro	73	*	0.2	1
Guernsey	-	iro	68	5.4	0.1	0
Felixstowe	·	·	67	4.8	·	0
Gorleston	·	·	65	8.8	·	0
Mildenhall	·	·	72	5.0	·	0
Cardington	-	iro	69	1.1	Tr	1
West Raynham	-	iro	69	9.1	Tr	0
Wittering	pro	-	69	6.7	Tr	1
Boscombe Down	·	iro rr	69	2.3	1?	1
Ross-on-Wye	-	-	68	0.5	-	0
Bristol	·	·	69	0.6	-	0
Aberporth	iro	ir	64	4.7	0.3	1
Pembroke Dock	·	Ei iro	70	4.3	0.1	1
Plymouth	pro	-	70	6.5	Tr	·
Chivenor	·	·	72	5.2	-	0
St. Mawgan	·	·	72	7.2	-	0
Culdrose	-	·	68	6.8	·	0
Scilly	-	t	68	6.5	-	·
Elmdon	-	-	67	2.3	Tr	0
Shawbury	-	·	65	3.8	·	0
Manchester	-	iro	67	6.7	Tr	0
Squires Gate	-	·	62	8.9	-	0
Valley	iro	-	66	7.6	Tr	0
Ronaldsway	·	·	60	9.0	-	·
Silloth	-	-	65	9.8	-	·
Watnall	·	iro	69	9.5	Tr	1
Spurn Head	-	·	64	9.3	·	0
Lindholme	-	-	69	8.9	-	0
Dishforth	-	·	71	10.5	-	0
Tynemouth	-	-	61	10.1	-	0
Eskdalemuir	-	·	67	9.6	·	1
West Freugh	-	·	63	12.5	·	1
Prestwick	·	·	62	8.5	·	0
Renfrew	-	·	66	7.9	·	0
Leuchars	-	-	61	10.3	-	·
Dyce	-	·	65	9.7	-	0
Wick	pro	ir	60	2.9	0.1	1
Cape Wrath	pr	-	56	*	Tr	1
Sule Skerry	*	*	58	*	1	1
Lerwick	pro	-	57	9.3	Tr	0
Stornoway	pr	iro	58	0.3	Tr	1
Benbecula	-	iro	61	1.0	Tr	1
Tiree	·	·	61	4.1	·	1
Aldergrove	·	·	65	3.7	-	1
Castle Archdale	-	ido	67	4.8	Tr	1
Malin Head	*	*	65	6.2	·	*
Blacksod Point	*	*	65	6.8	·	*
Birr	*	*	68	1.2	Tr	*
Collinstown	*	*	62	3.2	·	*
Rineanna	*	*	68	0.0	0.1	*
Roches Point	*	*	60	0.1	0.5	*
Valentia	*	*	66	1.5	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
Weather Explorer	590	192	8	14	19	98	20	5	150	54	2	5	4	7	-	0	0	8	24	51	51	16	5	3
Weather Observer	524	198	9	21	10	92	45	5	192	60	9	-	0	-	-	0	0	7	08	00	60	23	4	2
Le Verrier	451	159	7	03	11	65	01	2	220	64	4	2	4	0	6	0	0	2	05	01	57	04	3	2
Cirrus	660	07 E	4	35	10	80	02	2	186	62	3	8	4	4	0	0	0	1	07	53	41	01	3	3
Polar Front	622	329	8	09	11	97	10	5	056	54	8	6	4	-	-	0	0	7	11	01	50	12	3	2
U.S. Ship "C"	528	355	8	29	20	78	03	2	191	54	8	5	4	-	-	0	0	8	05	51	45	28	4	5
U.S. Ship "D"	440	410	8	20	20	69	02	6	214	73	3	7	5	7	-	0	0	9	08	05	71	18	3	5
Laconia	539	367	6	29	24	99	25	8	160	52	6	4	5	-	-	6	3	2	05	54	44	28	3	3
Beaver Glen	531	285	8	21	09	98	02	2	183	59	8	7	3	-	-	2	6	4	00	00	55	22	2	1
Corrale	388	323	4	24	04	98	15	5	291	72	4	3	5	0	0	3	5	1	08	53	62	49	2	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	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
Weather Observer	524	200	7	28	13	97	02	5	175	59	4	6	3	1	·	0	0	5	05	57	58	27	3	3
Weather Explorer	591	192	8	17	20	95	51	6	078	54	8	6	3	-	·	0	0	7	41	51	54	16	4	3
Le Verrier	451	159	7	35	05	68	03	1	216	64	7	8	4	·	·	0	0	4	00	01	57	10	6	3
Cirrus	660	018E	7	30	10	86	01	2	192	52	7	8	5	0	0	0	0	1	02	54	41	34	3	3
Polar Front	620	329	8	03	13	97	61	6	033	52	8	6	4	2	·	0	0	7	19	01	50	49	3	2
U.S. Ship "C"	528	355	8	20	15	78	02	2	183	53	8	5	4	·	·	0	0	6	05	52	43	27	4	5
U.S. Ship "D"	440	410	7	20	22	69	02	2	184	74	7	0	9	7	·	0	0	6	14	06	72	19	3	4
America	506	215	5	27	06	98	01	4	183	63	4	3	4	5	·	6	8	4	00	01	68	28	2	0
Cairndhu	583	141	6	21	12	98	02	2	099	55	6	2	5	0	0	2	5	7	10	01	47	20	-	2
American Producer	451	300	7	23	10	98	02	2	244	72	5	1	4	5	2	2	5	7	12	01	68	23	2	0

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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

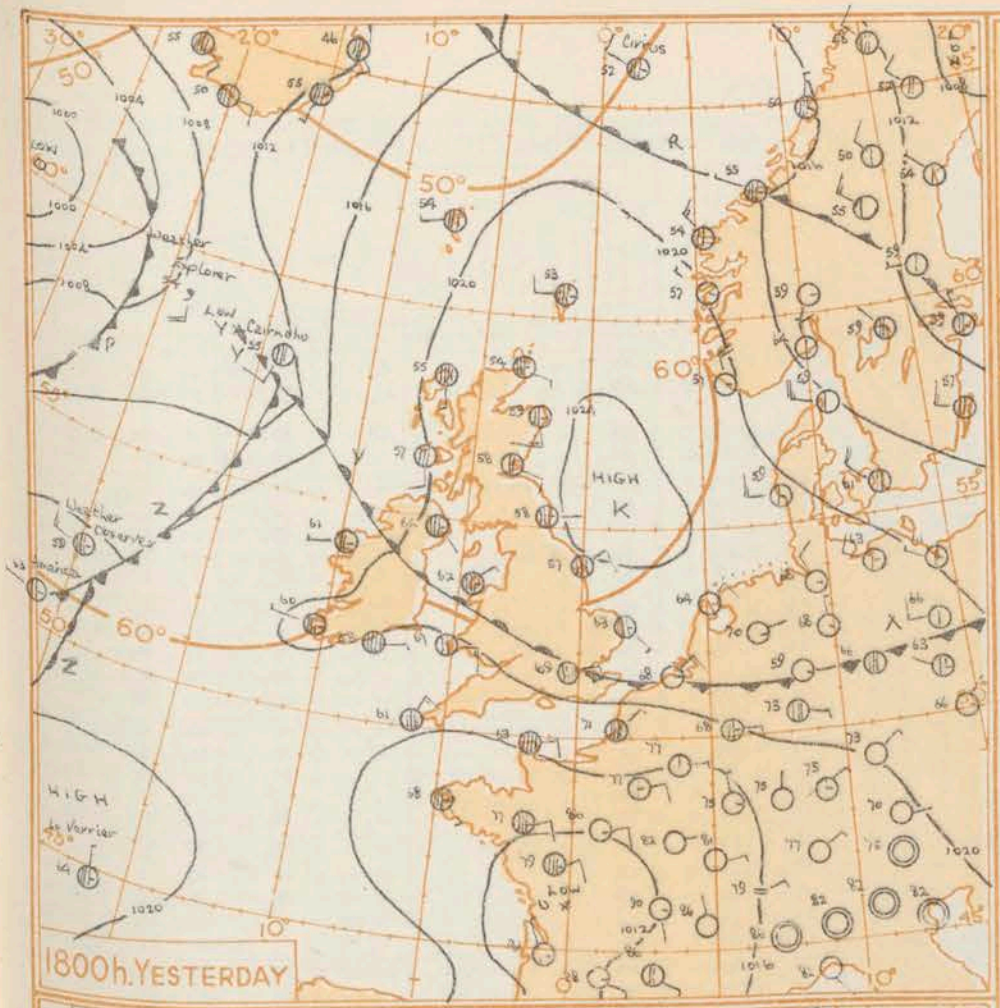
Mid-day (12h) of Thursday 8th August 1956

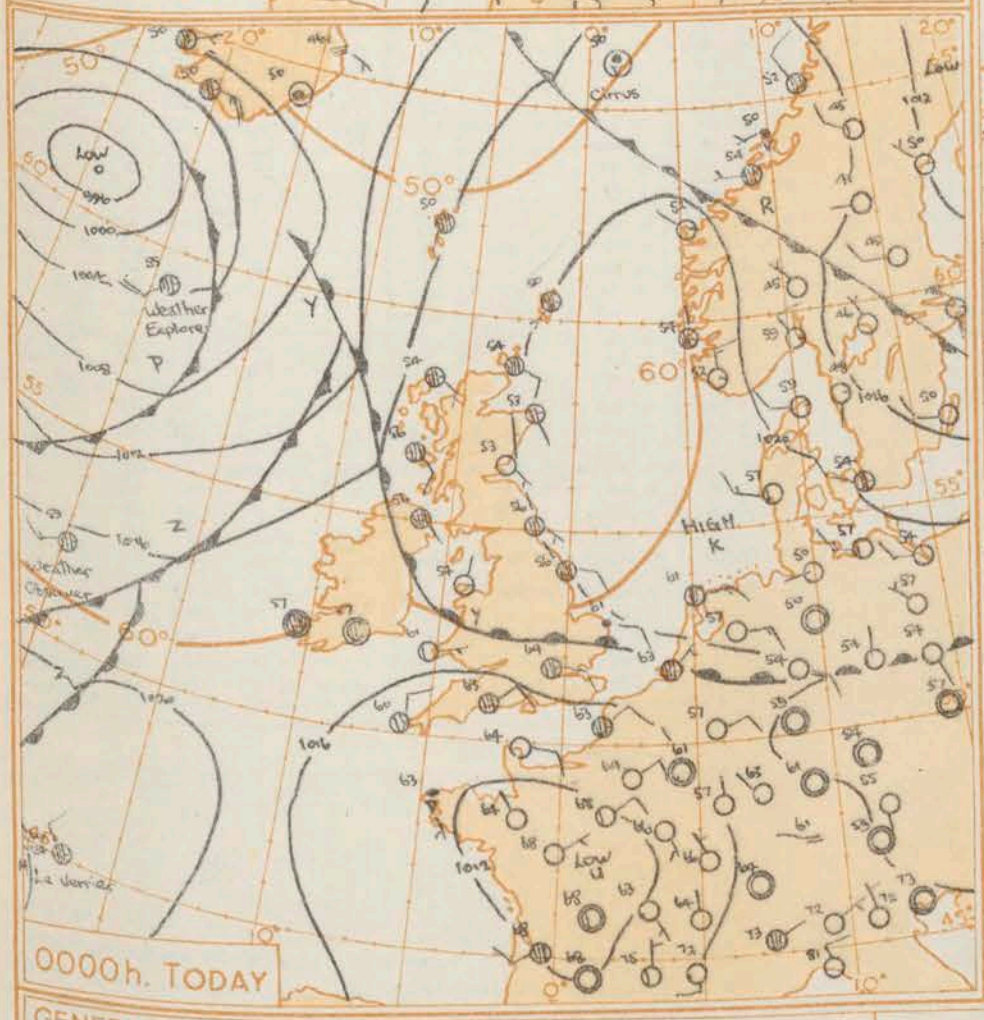
CIVIL TWILIGHT

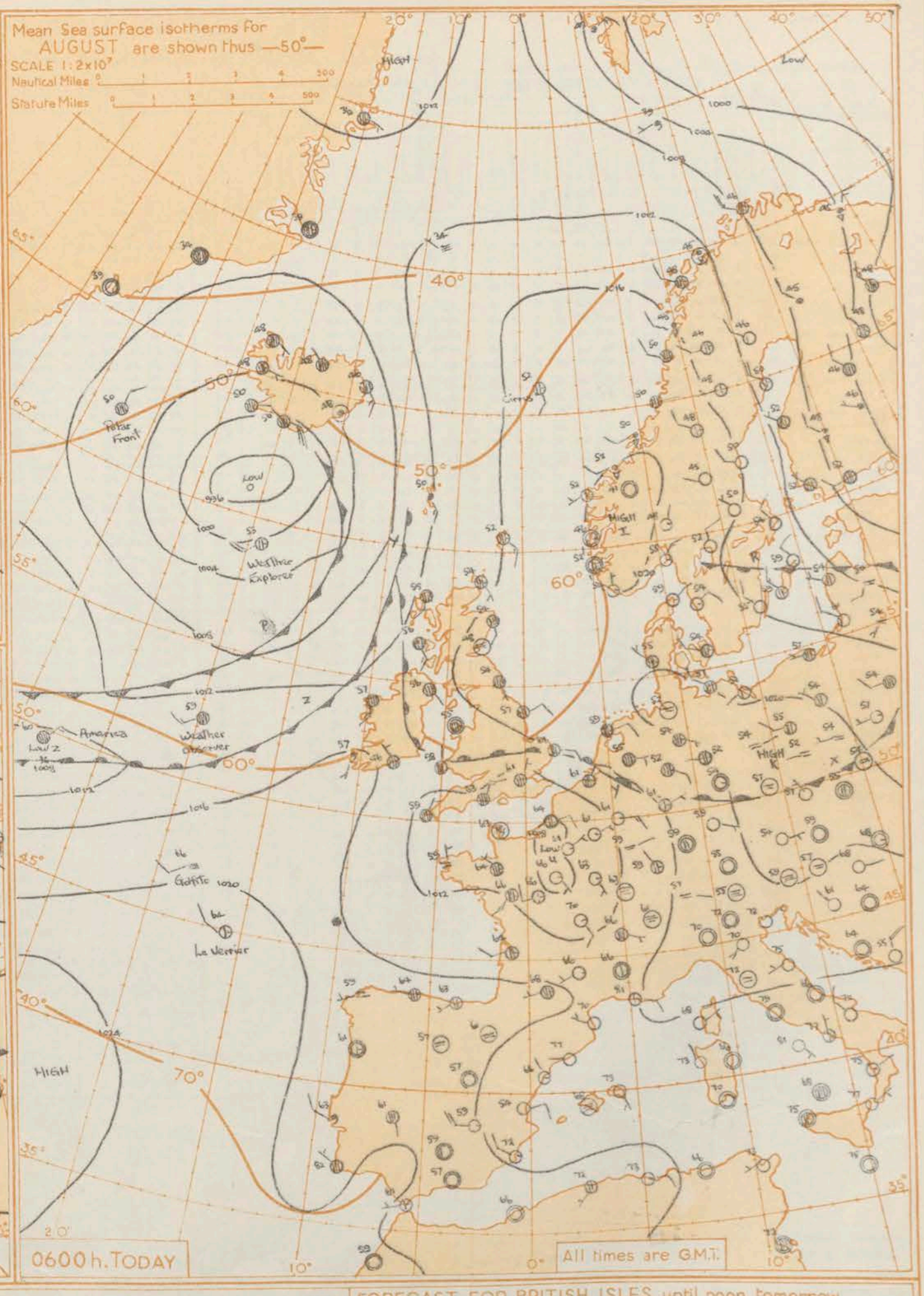
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.

0 500 1000 1500







GENERAL SYNOPTIC DEVELOPMENT

A depression over Biscay yesterday morning moved northeast and is now centred over northeast France and moving eastward. A deepening depression south of Iceland and a wave depression some 500 miles west-southwest of Valentia will move east. There are no marked fronts over the British Isles at present but a well-marked cold front will probably reach Scotland and Ireland tomorrow morning.

Issued at Mid-day today Friday 10th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be dry with bright periods in northeast England and east Scotland at first. Otherwise all areas will be mostly cloudy with rain at times. Thunderstorms will occur in places, especially in southern districts of England and Wales. Temperatures will be near normal.

OUTLOOK FOR the next 24 hours:-

Cloudy with rain in many places at first. Brighter, showery weather spreading from the north west to most areas.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 10th August, 1956

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	*	*	*	*	*	*	*	62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	10	11	59	03	2	168	64	7	5	6	-	-	56	7	40	7	6	50	*	*	*	*	*	*
Tangmere	874	8	06	11	57	02	6	164	64	8	0	3	7	-	56	6	18	8	4	59						
Hurn	862	4	04	09	62	03	6	159	63	4	0	2	3	0	59	8	03	4	3	60						
Guernsey	894	3	09	10	60	01	2	137	64	3	2	6	0	0	57	7	10	3	8	35						
Felixstowe	697	3	03	11	58	21	6	189	62	3	0	2	3	0	60	8	19	3	3	58						
Gorleston	497	8	10	09	60	61	6	208	61	8	7	4	-	-	56	7	16	8	7	18						
Mildenhall	578	8	09	08	58	61	6	187	60	8	0	2	3	-	58	8	19	8	3	58						
Cardington	559	8	05	04	61	21	6	181	60	8	0	2	7	-	57	5	30	8	3	60						
West Raynham	485	8	10	10	28	62	6	196	58	5	5	4	2	-	57	8	17	5	6	15	8	5	56			
Wittering	462	8	06	06	48	60	6	192	58	3	5	5	7	-	56	7	26	3	6	20	7	3	58			
Boscombe Down	746	8	07	04	50	21	6	171	60	8	0	2	7	-	56	0	01	8	3	60						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	36	03	59	01	2	181	61	6	0	2	7	7	57	1	02	6	3	62	7	2	75	*	*	*
Aberporth	502	4	00	00	66	01	6	183	59	4	0	3	7	2	57	5	06	4	3	58						
Pembroke Dock	604	2	08	08	58	01	2	179	61	0	0	2	3	0	59	8	03	2	3	60						
Plymouth	827	0	06	16	58	02	1	145	65	0	0	2	0	0	58	8	30									
Chivenor	707	3	09	03	66	01	2	167	62	3	0	2	7	0	60	8	08	3	3	59						
St. Mawgan	817	3	02	09	66	01	1	152	62	1	5	6	8	0	58	7	22	1	6	45						
Culdrose	809	4	08	16	60	03	1	147	62	4	0	2	7	8	51	7	21	4	3	58						
Scilly	804	5	01	12	57	03	1	145	60	5	5	4	0	0	57	7	26	5	6	15						
Elmdon	534	5	08	02	62	01	6	186	60	3	5	5	3	-	57	5	15	3	6	25	5	3	58			
Shawbury	414	8	00	00	61	21	6	188	58	1	5	6	7	-	56	8	14	1	6	40	8	3	60			
Manchester	334	7	10	05	32	04	6	190	58	3	5	6	7	-	54	8	13	3	6	30	7	3	60			
Squires Gate	318	-																								
Valley	302	1	01	02	74	01	2	183	54	1	0	2	7	0	52	7	14	1	4	58						
Ronaldsway	204	6	01	06	89	02	2	197	51	1	5	6	0	2	48	6	07	1	6	35	6	0	75			
Silloth	214	4	09	06	56	03	1	197	51	3	0	0	3	2	51	7	12	3	3	60						
Watnall	354	7	02	02	56	03	6	191	55	5	5	6	3	-	54	7	20	5	6	35	7	3	60			
Spurn Head	396	8	10	10	56	03	8	204	56	8	6	4	-	-	56	7	18	8	7	15						
Lindholme	362	4	00	00	28	01	2	202	54	4	0	2	3	0	53	7	10	4	3	59						
Dishforth	261	7	36	02	57	03	0	209	53	7	6	2	-	-	51	8	08	7	7	03						
Tynemouth	262	7	14	06	58	02	2	214	56	7	5	6	-	-	55	7	13	7	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	13	01	74	01	0	192	52	1	5	6	0	0	46	7	17	1	6	35						
Renfrew	141	3	00	00	56	04	2	195	51	0	0	2	0	2	49	7	16	3	0	70						
Leuchars	171	0	13	03	62	01	1	203	53	0	0	2	0	0	51	7	14									
Dyce	091	5	17	02	80	01	2	212	53	5	5	7	0	0	48	7	13	5	6	56						
Wick	075	8	14	09	86	03	2	188	54	8	0	2	7	-	51	7	25	8	4	62						
Cape Wrath	049	7	09	05	83	02	2	186	52	7	6	6	-	-	48	7	24	7	6	30						
Sule Skerry	010	7	18	05	82	01	2	187	53	7	5	4	-	-	51	7	20	7	6	15						
Lerwick	005	7	20	07	82	02	2	204	50	7	5	6	-	-	50	7	08	7	6	37						
Stornoway	026	7	13	09	80	02	6	176	54	3	5	5	-	-	50	8	23	3	6	28	7	6	40			
Benbecula	022	8	16	17	74	50	6	167	56	8	5	5	-	-	50	7	18	8	6	29						
Tiree	100	6	16	12	86	02	2	175	56	5	5	6	3	-	52	8	15	5	6	43						
Aldergrove	917	8	15	01	80	03	4	187	56	8	5	5	-	-	50	7	12	8	6	22						
Castle Archdale	903	8	13	05	58	58	5	181	55	3	6	3	-	-	54	7	14	3	7	08	8	6	17			
Malin Head	980	4	17	08	80	02	0	174	57	4	5	6	0	0	54	7	14	4	6	40						
Blacksod Point	973																									
Birr	965	8	16	03	81	02	2	188	59	8	5	6	-	-	57	7	07	8	6	35						
Collinstown	969	3	00	00	83	03	1	193	62	3	0	2	3	0	56	8	12	3	3	58						
Rineanna	962	8	00	00	62	58	6	187	60	8	6	2	-	-	58	7	07	3	7	03	5	7	05	8	6	25
Roches Point	952	7	00	00	74	01	5	183	57	7	5	6	-	-	53	7	13	7	6	43						
Valentia	953	8	00	00	78	02	4	185	57	8	5	2	-	-	56	7	06	2	7	04	8	6	36			

OBSERVATIONS at 06h. G.M.T. 10th August, 1956

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)
	7	05	06	20	02	6	125	62	3	5	6	-	6	59	7	14	3	6	35	7	0	99			
	6	02	07	56	02	6	119	61	5	0	2	8	2	58	7	27	5	3	58	6	1	70			
	7	02	11	57	17	1	111	63	7	0	2	8	1	56	6	15	7	3	58						
	7	36	11	56	02	1	117	60	7	0	2	8	-	57	7	23	7	3	60						
	8	01	10	30	95	2	106	60	6	2	6	8	-	59	5	09	1	7	12	6	3	50	8	3	58
	7	04	12	48	02	6	147	63	7	0	2	8	-	59	7	18	7	3	59						
	7	10	10	58	25	8	164	61	7	0	2	7	-	58	6	13	7	3	56						
	7	07	04	48	21	6	147	58	5	5	7	7	-	57	7	20	8	5	56	7	3	63			
	7	05	05	32	02	6	147	57	7	0	2	7	-	57	6	19	7	3	60						
	7	06	11	56	02	6	154	58	7	5	8	-	-	56	7	20	7	6	57						
	6	03	08	23	28	4	160	57	2	0	2	7	2	56	7	20	1	3	60	4	3	64			
	5	02	11	28	01	6	125	57	3	5	7	3	2	55	7	24	3	6	50	4	3	59			
	7	00	00	24	02	8	143	57	0	0	2	7	-	56	7	17	8	3	58						
	7	02	08	37	21	6	136	58	3	2	7	8	-	57	7	19	3	8	56	6	3	62			
	7	00	00	58	00	1	141	57	7	0	2	8	-	57	6	10	2	3	58	7	3	60			
	6	36	02	48	03	1	142	58	0	0	2	3	1	56	6	19	4	3	60	6	0	70			
	7	08	07	58	25	8	108	65	1	5	7	8	8	57	8	24	1	6	50	5	3	57	7	2	70
	5	21	04	48	10	1	127	60	5	0	2	7	0	58	7	16	5	3	56						
	4	36	06	32	21	6	113	59	4	0	2	8	0	59	7	15	4	3	58						
	7	01	04	56	03	6	120	60	3	5	7	2	-	58	7	14	3	6	50	7	3	58			
	8	02	07	48	02	2	113	59	8	5	4	-	-	57	7	16	8	6	15						
	7	04	03	19	10	2	149	58	7	0	2	5	-	55	7	13	7	3	59						
	7	08	02	28	03	6	154	56	7	0	2	7	-	55	7	16	7	3	60						
	8	00	00	26	10	2	158	58	8	5	6	-	-	55	7	19	8	6	30						
	8	09	10	48	02	6	160	57	8	5	6	-	-	56	7	20	1	6	25	8	6	40			
	7	00	00	20	02	2	152	55	7	0	2	7	-	55	7	15	7	4	58						
	7	04	09	58	04	2	136	55	7	5	7	-	-	52	7	20	7	6	50						
	8	07	08	17	10	2	162	53	8	0	2	7	-	53	7	16	8	4	58						
	4	04	08	04	46	4	164	55	4	5	4	-	-	55	7	14	4	6	15						
	6	06	12	48	01	8	178	57	6	6	4	-	-	56	7	06	6	7	15						
	8	36	03	08	42	6	171	55	7	6	2	-	-	55	7	12	7	7	03	8	6	45			
	8	02	02	17	28	4	177	51	8	6	2	-	-	51	8	10	8	7	04						
	8	17	05	16	02	4	192	54	8	5	6	-	-	53	6	10	8	6	30						
	7	36	06	48	02	2	178	48	7	6	3	-	-	48	7	12	7	7	08						
	6	08	02	58	02	1	157	51	6	0	2	3	-	50	7	12	6	3	60						
	7	00	00	56	04	2	162	52	5	5	6	3	-	50	6	16	1	6	25	5	6	35			
	7	00	00	12	04	4	165	50	7	5	7	-	-	48	7	19	7	6	50						
	6	00	00	32	40	4	169	48	3	5	6	0	2	48	6	14	3	6	30	5	1	77			
	8	18	09	59	02	2	180	54	4	6	3	-	-	51	6	14	4	7	09	8	7	12			
	7	16	05	32	02	6	149	54	5	5	7	3	2	51	7	17	5	6	56	7	0	75			
	8	18	03	33	02	2	133	37	8	5	6	-	-	49	7	34	8	6	30						
	8	16	09	35	02	2	133	53	8	5	4	-	-	51	7	25	8	6	15						
	7	14	13	32	02	2	167	52	6	5	6	7	-	52	7	18	6	6	30						
	8	19	13	66	20	5	178	55	3	6	4	-	-	51	7	18	1	7	09	3	7	10	8	6	40
	8	18	15	48	62	6	120	55	4	6	3	2	-	55	7	21	2	7	04	4	7	08	5	6	19
	7	16	15	86	02	2	134	56	6	5	6	3	-	52	7	21	6	6	30	7	3	59			
	8	14	01	83	02	2	149	56	8	5	5	-	-	52	7	16	8	6	25						
	8	12	04	71	02	6	148	54	8	6	2	-	-	53	7	18	8	7	05						
	8	16	06	82	02	6	138	56	5	6	4	7	-	54	7	19	2	7	14	5	6	50	8	4	60
	8	18	13	80	02	2	134	57	5	7	4	2	-	55	7	09	3	7	11	5	6	39	8	4	64
	8	20	01	58	20	5	157	58	7	6	3	-	-	57	6	10	7	7	07						
	6	06	02	82	40	1	157	52	3	4	6	0	2	50	7	20	3	6	34	6	0	70			
	8	19	04	66	03	6	153	58	8	6	4	-	-	57	7	10	2	7	05	7	7	09	8	6	30
	7	33	04	58	02	2	153	56	7	5	5	-	-	56	7	18	7	6	25						
	8	19	03	56	51	5	164	57	8	6	3	-	-	56	6	07	8	7	08						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21.h to 09h.: Min. °F. (53)	Temp. 21.h to 09h.: Min. °F. on grass (54)	Rain 21h. to 09h. m. m. (55)	State of ground 09h. (56)
	r_0	r_0	60	58	2	1
	ir_0	r_0r_0	59	55	0·1	1
	-	hr	61	58	0·4	1
	-	ir_0hr_0 HR	58	57	2	1
	-	HR	58	56	5	1
	-	ir_0	62	60	Tr	1
	$r_0r_0r_0pr_0$	pr_0	60	58	0·6	1
	$r_0r_0r_0$	ir_0	57	55	0·5	1
	-	ir_0	57	55	1	1
	ir_0ir_0	f_1	55	54	0·5	1
	ir_0	ir	56	55	0·1	1
	-	ir	57	54	2	1
	-	pr_0	56	51	Tr	1
	-	ir_0ir	57	55	0·2	1
	-	-	56	47	1	0
	ir_0	-	56	52	Tr	0
	ir_0	pr_0	61	58	0·2	0
	-	-	58	53	-	0
	-	ir_0	59	57	Tr	0
	-	ir_0	59	58	*	0
	-	-	58	*	-	0
	-	-	55	49	Tr	0
	ir_0	-	55	52	0·1	0
	-	-	55	52	Tr	0
	*	*	55	51	0·2	1
	-	-	53	52	-	0
	-	-	49	47	-	0
	-	-	50	45	-	1
	ir_0	ir_0f	54	54	0·3	1
	pr_0	pr_0	53	*	Tr	0
	ir_0f	ir_0ff	52	48	0·1	0
	-	ff	49	47	-	1
	-	-	47	41	-	1
	-	id_0	50	46	Tr	1
	ir_0	-	52	46	Tr	1
	-	pr_0	48	47	0·1	1
	*	*				
	*	*	48	43	-	0
	*	*				1
	r_0r_0	id_0ir	53	51	1	1
	ir_0id_0	$id_0rr_0r_0$	54	53	3	1
	-	ir_0	55	52	Tr	1
	-	-	53	49	-	1
	id_0r_0	id_0	53	51	0·2	1
	*	*	56	52	Tr	0
	*	*	55	52	-	1
	*	*	57	53	0·1	0
	*	*	51	44	Tr	1
	*	*	57	55	0·6	0
	*	*	56	52	Tr	1
	*	*	56	57	0·1	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
	$L_aL_aL_a$	$L_oL_oL_o$	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
WEATHER OBSERVER	523	197	7	24	14	98	03	2	173	59	4	5	5	0	8	0	0	8	03	51	57	26	3	3
WEATHER EXPLORER	591	192	7	22	20	97	25	8	052	58	3	2	4	7	8	0	0	8	18	00	52	22	3	2
CIRRUS	660	017E	7	00	00	70	80	2	185	50	7	9	4	0	0	0	0	8	08	55	39	33	3	2
LE VERRIER	450	170	7	33	08	58	02	2	232	64	7	8	4	-	-	0	0	0	04	01	63	10	5	3
POLAR FRONT	620	329	8	05	12	98	80	8	046	52	8	5	4	-	-	0	0	2	12	02	48	49	3	3
U.S. SHIP "C"	528	358	8	32	11	69	02	2	181	52	8	5	4	-	-	0	0	4	00	53	45	29	4	4
U.S. SHIP "D"	440	410	8	27	14	65	02	2	195	73	8	5	6	-	-	0	0	2	14	05	71	17	3	2
AMERICA	301	250	8	23	15	97	60	2	180	63	9	-	0	-	-	6	8	8	03	01	54	28	2	1
ASMORIA	565	286	7	24	30	99	02	2	169	51	7	2	4	0	0	6	5	2	10	05	40	24	x	x
GRANFORD	406	324	3	26	09	98	02	0	276	72	3	1	6	-	-	5	3	3	08	51	56	26	2	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
	$L_aL_aL_a$	$L_oL_oL_o$	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
WEATHER OBSERVER	523	199	8	23	16	98	02	2	131	59	4	5	6	7	2	0	0	7	25	50	38	24	3	3
WEATHER EXPLORER	591	191	5	22	18	98	15	8	011	53	3	3	4	4	5	0	0	6	26	51	45	22	4	3
CIRRUS	660	017E	5	17	13	70	03	1	167	52	3	2	4	4	2	3	1	7	11	53	45	20	5	4
LE VERRIER	449	159	3	29	10	65	01	1	222	64	1	1	4	4	1	0	0	6	03	00	63	10	3	5
POLAR FRONT	620	328	8	36	14	98	02	8	060	50	8	8	4	-	-	0	0	2	04	01	48	49	3	2
U.S. SHIP "C"	528	358	8	32	19	69	02	2	176	52	8	5	4	-	-	0	0	6	03	53	46	30	3	4
U.S. SHIP "D"	440	410	8	20	17	65	02	2	179	63	0	0	2	0	7	0	0	7	08	05	51	20	3	3
GOLFITO	470	182	7	23	09	97	40	2	196	66	5	6	1	4	-	1	5	7	25	00	64	10	x	x
REIN DEL PACIFICO	416	369	2	22	13	97	01	1	215	73	2	6	3	0	0	2	6	4	00	52	72	22	2	3
AMERICA	425	284	8	02	16	98	02	6	035	60	8	2	3	-	*	6	8	7	27	55	53	02	3	3

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

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 14396

Date of Issue Saturday 11th August 1956

OBSERVATIONS at 12h. G.M.T. 10th August 1956

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	05	11	56	21	6	102	61	3	7	4	-	-	60	7	02	3	7	12	8	6	35			
London Airport	772	8	06	12	57	02	6	099	67	1	7	6	8	-	60	6	12	1	8	45	4	3	59	8	4	65
Tangmere	874	8	01	19	23	95	9	069	62	6	9	7	9	-	60	8	28	1	9	35	6	6	50	8	4	58
Hurn	862	8	34	05	32	61	9	084	61	3	5	5	7	-	60	5	25	2	7	05	3	6	30	5	3	58
Guernsey	894	8	34	10	20	02	9	095	61	6	5	6	2	-	59	0	00	6	6	30	8	4	58			
Felixstowe	697	7	06	18	56	01	6	106	65	7	0	9	7	-	60	8	28	7	4	59						
Gorleston	497	8	07	16	58	60	6	129	60	8	0	8	7	-	56	8	13	8	3	57						
Mildenhall	578	7	00	12	58	01	6	107	68	9	0	9	7	-	58	7	31	7	4	58						
Cardington	559	7	04	13	48	21	6	104	65	1	6	4	7	-	60	7	37	1	7	12	7	3	62			
West Raynham	485	8	07	15	66	02	2	109	66	1	5	8	7	8	56	8	38	1	6	57	7	4	66	8	2	72
Wittering	462	7	06	15	58	02	2	117	68	5	0	9	3	2	58	7	35	5	3	63	7	0	75			
Boscombe Down	746	8	05	13	28	92	9	088	60	3	5	6	7	-	59	7	37	3	6	40	8	3	58			
Ross-on-Wye	627	8	02	07	48	02	6	101	66	0	0	9	7	-	60	6	34	8	3	59						
Bristol	628	5	02	10	44	02	6	112	68	5	0	9	7	-	61	6	02	4	3	58	5	4	62			
Aberporth	502	7	33	08	56	03	2	116	64	1	1	4	7	-	61	7	13	1	8	15	7	3	60			
Pembroke Dock	604	7	35	08	57	21	6	114	65	7	0	9	7	-	60	7	15	7	3	58						
Plymouth	827	7	20	11	56	02	8	105	68	5	8	7	7	-	60	0	00	1	8	50	4	6	50	6	3	58
Chivenor	707	6	07	07	61	02	2	105	68	6	0	9	3	0	61	5	20	6	3	60						
St. Mawgan	817	7	35	08	50	02	2	112	63	7	8	9	7	-	60	5	05	7	3	58						
Culdrose	809	6	33	11	30	10	2	112	63	3	5	7	5	-	59	6	06	3	6	56	6	3	60			
Scilly	804	8	34	09	32	02	2	117	60	8	5	4	-	-	58	8	07	8	6	10						
Elmdon	534	7	03	08	48	21	6	113	67	7	0	9	7	8	60	7	29	7	3	62						
Shawbury	414	4	10	11	48	01	6	117	67	4	0	9	8	0	58	7	23	4	3	62						
Manchester	334	7	12	08	48	21	6	119	68	5	8	6	8	-	58	8	23	1	6	30	5	8	40	7	3	60
Squires Gate	318	3	17	08	56	01	1	126	69	1	2	5	3	0	60	7	17	1	8	22	3	3	60			
Valley	302	7	29	12	59	05	1	119	66	6	0	9	8	3	58	8	10	6	3	59						
Ronaldsway	204	7	08	07	48	04	2	124	63	0	0	9	3	-	57	7	11	7	3	58						
Silloth	214	8	06	05	48	02	2	127	63	8	5	6	-	-	47	7	15	8	6	35						
Watnall	354	6	05	08	61	02	4	117	68	1	1	5	3	2	59	8	35	1	8	25	4	3	60	5	0	75
Spurn Head	396	5	09	14	00	01	2	142	59	3	1	6	4	0	57	7	31	3	8	30	5	3	58			
Lindholme	362	6	08	04	59	02	4	129	68	5	1	5	0	2	60	8	26	5	8	28						
Dishforth	261	7	00	00	48	02	2	135	63	7	5	5	8	-	58	7	24	2	7	06	7	6	28			
Tynemouth	262	8	14	12	48	02	2	143	57	8	5	5	-	-	55	8	18	8	6	28						
Eskdalemuir	162	8	15	07	56	02	2	124	61	2	6	4	2	-	55	7	18	2	7	12	8	4	59			
West Freugh	130	7	14	07	48	04	2	122	61	7	5	6	-	-	55	7	17	7	6	40						
Prestwick	135	8	27	07	60	04	2	121	63	4	5	6	7	-	53	7	19	4	6	40	8	3	60			
Renfrew	141	7	27	05	56	04	2	125	64	6	5	6	7	-	56	7	22	5	6	45	7	3	60			
Leuchars	171	8	18	05	62	02	2	127	61	3	6	3	-	-	54	7	26	3	7	03	8	6	40			
Dyce	091	8	17	12	48	02	5	137	57	7	6	3	-	-	54	7	18	7	7	07						
Wick	075	7	16	10	59	02	2	102	59	1	5	7	3	2	55	7	27	1	6	50	5	3	60	5	0	75
Cape Wrath	049	7	18	02	83	02	8	086	61	7	8	5	-	-	50	7	22	7	8	25						
Sule Skerry	010	7	17	02	85	01	2	094	59	7	8	4	-	-	53	7	39	7	6	15						
Lerwick	005	7	16	21	81	02	2	125	56	3	6	4	-	-	52	7	24	3	7	12	7	6	50			
Stornoway	026	8	19	20	66	60	6	084	58	8	6	6	-	-	53	7	19	2	6	25	8	6	35			
Benbecula	022	8	18	20	28	51	6	076	57	8	6	2	-	-	57	7	23	8	7	03						
Tiree	100	8	18	16	61	62	6	098	58	3	6	3	-	-	55	7	20	3	7	07	6	6	12	8	6	30
Aldergrove	917	7	18	06	74	01	2	113	66	7	8	5	-	6	58	7	20	6	8	28	7	2	70			
Castle Archdale	903	7	22	07	85	02	2	110	63	7	5	5	-	-	56	7	22	7	6	23						
Malin Head	980	7	20	10	82	02	2	099	65	3	1	5	3	6	56	7	19	3	8	30	5	3	59	7	2	70
Blacksod Point	973	8	18	16	32	51	5	102	59	5	7	3	2	-	59	7	15	3	7	07	5	6	25	8	5	58
Birr	965	7	24	07	82	02	2	123	67	4	1	5	-	6	56	8	17	4	8	25	7	2	75			
Collinstown	969	7	00	00	90	02	2	123	67	7	8	6	-	8	56	7	16	4	8	30	7	6	45			
Rineanna	962	8	22	05	86	02	5	126	65	6	5	5	1	2	58	7	17	6	6	20	8	0	70			
Roches Point	952	4	17	07	81	01	1	134	63	3	8	5	0	2	58	8	09	1	8	24	3	6	33			
Valentia	953	8	18	10	58	50	5	139	60	8	6	2	-	-	58	7	14	8	7	05						

OBSERVATIONS at 18h. G.M.T. 10th August 1956.

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	7	30	04	20	02	9	013	65	4	6	5	7	-	62	7	03	4	7	20	4	6	25	8	4	59
London Airport	6	32	05	28	60	6	076	65	3	0	9	7	-	62	8	01	3	3	58	8	4	62			
Tangmere	8	35	03	50	02	2	072	66	8	0	9	7	-	61	7	22	8	3	59						
Hurn	5	01	07	56	02	6	073	69	1	5	6	7	2	62	7	17	1	6	30	4	3	59			
Guernsey	7	28	09	48	01	2	100	60	2	6	2	3	2	57	8	03	2	7	05	6	3	58			
Felixstowe	7	02	08	58	2	6	082	61	7	0	9	7	-	59	7	22	7	4	59						
Gorleston	7	05	09	58	01	8	091	61	7	0	7	7	-	57	7	16	7	3	56						
Mildenhall	7	03	05	59	21	6	083	63	4	5	7	7	-	57	8	14	4	6	56	7	4	60			
Cardington	3	05	04	59	21	6	085	65	3	0	9	7	0	61	8	04	3	3	57						
West Raynham	8	08	10	61	61	6	088	59	3	5	8	7	-	56	8	28	3	6	57	7	3	60			
Wittering	8	00	00	56	61	6	091	62	4	0	9	7	-	59	7	12	7	3	58						
Boscombe Down	7	03	06	56	02	6	082	67	1	5	6	3	-	60	8	16	1	6	30	7	3	60			
Ross-on-Wye	8	00	00	48	02	2	085	66	0	0	9	7	-	61	6	11	8	3	56						
Bristol	8	02	02	48	05	6	088	66	2	5	7	7	-	61	7	11	2	6	56	8	3	58			
Aberporth	7	00	00	62	02	6	097	59	7	0	9	7	-	57	7	13	7	3	59						
Pembroke Dock	7	21	06	66	02	2	100	64	1	5	7	7	-	58	7	09	1	6	50	7	3	58			
Plymouth	7	33	14	58	03	1	094	67	7	0	9	3	-	59	5	02	7	3	59						
Chivenor	7	27	11	51	02	2	100	63	7	0	9	3	-	61	1	01	7	3	60						
St. Mawgan	6	34	08	56	01	8	109	61	2	6	3	7	0	58	6	01	2	7	06	5	3	59			
Culdrose	7	33	16	50	10	2	107	62	1	6	4	5	-	59	5	01	1	7	10	7	3	60			
Scilly	6	30	08	58	01	2	119	63	4	5	4	0	6	58	4	00	4	6	10	5	2	80			
Elmdon	8	12	06	48	21	6	088	64	8	0	8	3	-	61	7	11	8	3	58						
Shawbury	8	00	00	59	21	6	089	69	8	0	9	7	-	60	6	12	8	3	60						
Manchester	7	14	05	58	04	2	093	69	3	2	6	8	-	55	7	21	3	8	40	7	3	60			
Squires Gate	8	00	00	30	80	8	087	65	5	3	5	5	-	62	6	17	2	9	25	5	6	40	8	3	60
Valley	7	28	02	59	05	2	084	65	5	0	8	6	-	55	7	18	5	3	59	7	0	75			
Ronaldsway	8	18	06	40	04	2	085	62	3	0	9	3	7	56	7	16	3	3	63	8	2	73			
Silloth	7	00	00	58	02	2	082	64	7	5	6	-	-	57	7	21	2	6	25	7	6	40			
Watnall	8	13	08	56	62	6	098	63	8	5	7	-	-	57	5	09	8	6	50						
Spurn Head	7	07	14	63	02	2	107	58	7	3	5	-	-	56	7	26	3	9	20	7	6	25			
Lindholme	8	09	08	61	03	2	091	65	1	5	7	7	-	57	7	15	1	6	50	5	3	58	8	3	62
Dishforth	8	10	09	63	02	6	092	62	3	5	6	7	-	57	7	21	3	6	35	8	4	58			
Tynemouth	7	16	14	61	02	6	096	57	7	5	5	-	-	53	9	29	7	6	29						
Eskdalemuir	8	28	02	60	02	2	068	62	8	6	4	-	-	57	7	24	8	7	15						
West Freugh	8	15	06	40	04	2	076	60	6	5	7	3	-	57	7	25	6	6	50	8	3	60			
Prestwick	8	00	00	50	04	2	073	62	4	5	6	7	-	55	7	24	4	6	40	8	4	58			
Renfrew	8	18	03	48	04	2	072	63	5	5	7	7	-	58	7	27	5	6	50	7	4	60			
Leuchars	8	10	03	48	04	2	074	62	8	5	6	-	-	57	7	25	2	6	20	8	6	45			
Dyce	8	18	08	37	02	2	096	57	8	6	2	-	-	55	7	16	8	7	05						
Wick	8	17	12	48	02	2	055	59	7	5	7	1	-	55	7	25	7	6	50	8	4	60			
Cape Wrath	7	18	05	83	80	8	044	57	7	6	4	-	-	55	7	25	7	7	10						
Sule Skerry	8	21	05	66	81	9	056	56	8	5	3	-	-	54	7	13	8	6	10						
Lerwick	8	15	21	66	02	2	018	53	8	6	4	-	-	52	7	21	8	7	10						
Stornoway	8	18	14	58	60	6	042	56	5	6	3	-	-	55	7	23	2	7	04	6	7	07	8	6	18
Benbecula	8	22	08	66	20	5	042	56	8	6	2	-	-	56	6	15	8	7	03						
Tiree	8	18	08	32	58	6	050	57	3	6	1	-	-	56	7	28	3	7	02	8	7	05			
Aldergrove	8	20	05	74	02	2	064	65	6	8	6	0	7	59	7	27	1	8	30	6	6	45	8	2	70
Castle Archdale	8	20	09	66	60	6	066	61	6	5	4	2	-	59	7	23	2	7	10	6	6	18	8	4	58
Malin Head	8	26	13	48	63	6	056	59	8	7	3	-	-	57	7	19	8	7	07						
Blacksod Point	8	22	03	61	60	6	077	57	5	7	3	2	-	56	7	13	3	7	09	5	6	25	8	5	58
Birr	8	25	05	82	02	8	085	63	7	8	5	3	-	59	9	23	2	8	25	4	6	35	7	6	47
Collinstown	8	13	09	90	03	2	080	61	8	8	5	-	-	55	7	20	1	8	27	8	6	50			
Rineanna	8	26	07	74	50	8	082	62	6	7	4	7	-	60	7	24	3	7	11	6	6	35	8	4	58
Roches Point	8	22	12	81	50	2	096	60	6	0	4	7	-	58	6	20	6	7	14	8	6	61			
Valentia	8	18	12	48	63	6	093	60	8	6	3	-	-	59	7	35	8	7	07						

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	rrtr0 r	r0r	67	0·0	2	1
London Airport	r0r0	r0r0	68	*	2	1
Tangmere	tlir0tlrr0r0rr	irr0r0	67	0·0	2	1
Hurn	Tlrrr0r0	r0r0 ir0	65	*	4	1
Guernsey	-	-	65	0·5	-	1
Felixstowe	r0r0	r0r0	66	1·5	3	1
Gorleston	ir0	ir0	62	0·5	Tr	1
Mildenhall	ir0 r0r0	ir0	68	0·5	0·2	1
Cardington	ir0	ir0	70	1·8	0·2	1
West Raynham	r0r0 r	rrr0r0	66	0·7	1	1
Wittering	-	ir0r0r0 id0	69	3·6	0·4	1
Boscombe Down	ir0ir rrvl	-	68	0·4	6	1
Ross-on-Wye	ir0	-	68	0·5	0·4	0
Bristol	ir0	ir0	68	0·6	Tr	0
Aberporth	f0f0	ir0	65	2·1	1	1
Pembroke Dock	ir0	-	67	0·3	Tr	0
Plymouth	-	-	72	4·3	-	0
Chivenor	-	-	73	2·9	-	0
St. Mawgan	pr0	-	69	2·5	Tr	0
Culdrose	-	-	67	3·1	-	0
Scilly	-	ir	64	2·6	0·4	1
Elmdon	ir0 r0r0	ir0	68	0·8	Tr	1
Shawbury	ir0	r0r0 ir0	70	1·9	0·8	1
Manchester	ir0r0r0	ir0	71	0·6	Tr	0
Squires Gate	-	prir0rriR	73	3·4	5	2
Valley	-	-	69	5·6	-	0
Ronaldsway	-	-	66	4·4	-	0
Silloth	-	-	66	0·0	-	0
Watnall	-	ir0 ir	69	1·9	0·3	1
Spurn Head	-	pr0	62	3·0	Tr	0
Lindholme	-	ir0r0r0 ir0	73	4·1	0·5	2
Dishforth	ir0	ir0	69	0·4	Tr	1
Tynemouth	-	ir0	59	1·2	Tr	1
Eskdalemuir	-	-	63	0·0	-	1
West Freugh	-	-	63	4·8	-	0
Prestwick	-	-	64	0·6	-	0
Renfrew	-	-	65	0·1	-	0
Leuchars	-	-	65	0·3	-	1
Dyce	-	-	61	0·1	-	1
Wick	-	-	60	6·7	-	0
Cape Wrath	pr	prrf	63	*	5	2
Sule Skerry	*	*	61	*	8	2
Lerwick	-	-	57	0·2	-	0
Stornoway	ir0 iR	id0 ir0	59	0·0	2	1
Benbecula	id0d0d0	ir0d0d0f	58	0·0	3	1
Tiree	ir0	rdRRrdrr	59	0·0	8	1
Aldergrove	-	Ir ir0 d0	69	0·9	8	1
Castle Archdale	-	r0r0rr	67	2·7	3	1
Malin Head	*	*	67	3·5	1	*
Blacksod Point	*	*	60	0·0	1	*
Birr	*	*	68	4·3	0·3	*
Collinstown	*	*	68	4·9	-	*
Rineanna	*	*	67	1·3	0·1	*
Roches Point	*	*	66	5·1	Tr	*
Valentia	*	*	64	0·0	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
WEATHER EXPLORER	592	190	5	21	21	98	25	8	985	52	3	9	4	6	3	5	1	7	08	52	44	23	4	5
WEATHER OBSERVER	523	200	8	25	15	98	60	2	096	58	4	5	5	7	-	0	0	7	13	51	55	24	3	3
LE VERRIER	450	160	3	23	12	70	01	1	228	68	3	8	4	4	0	0	0	8	02	03	63	24	2	1
CIRRUS	660	018 E	4	20	12	70	02	2	150	54	3	9	4	4	0	0	0	8	05	51	46	03	4	4
POLAR FRONT	620	331	8	36	15	95	52	5	083	50	8	6	4	-	-	0	0	2	06	50	48	49	5	2
U.S. SHIP "C"	528	365	8	32	10	78	02	2	201	51	8	5	4	-	-	0	0	2	12	54	44	31	4	3
U.S. SHIP "D"	440	410	7	23	18	65	80	6	191	74	6	2	5	6	-	0	0	1	07	06	72	21	3	4
U.S. SHIP "E"	350	480	6	23	11	69	15	2	240	76	2	3	5	6	3	0	0	2	07	52	72	21	3	3
U.S. SHIP "B"	565	510	8	18	05	61	50	2	195	43	8	5	4	-	-	0	0	4	00	53	42	30	3	2
AMERICAN PRODUCER	462	287	8	23	22	98	02	2	200	71	6	8	4	7	-	2	5	7	07	02	67	24	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
WEATHER OBSERVER	525	199	7	30	20	98	02	2	099	58	7	8	6	-	-	0	0	3	05	52	48	31	3	3
WEATHER EXPLORER	590	190	5	27	11	98	25	8	952	52	2	9	4	6	3	0	0	7	15	53	44	25	3	5
LE VERRIER	451	159	6	24	16	68	03	1	207	68	4	8	3	0	2	0	0	7	13	03	64	24	3	3
CIRRUS	660	019 E	6	17	16	70	04	1	123	54	3	8	4	5	1	0	0	7	10	51	45	18	4	4
POLAR FRONT	620	332	8	32	15	99	02	2	093	50	8	5	5	-	-	0	0	3	05	51	46	49	3	2
U.S. SHIP "C"	528	355	8	34	05	78	02	2	208	53	8	5	4	-	-	0	0	0	02	53	46	32	4	2
U.S. SHIP "D"	440	410	3	23	14	69	01	9	195	75	3	0	9	3	0	0	0	7	05	07	72	21	3	4
BEAVERGLEN	517	155	8	02	16	97	81	6	049	59	8	7	3	-	-	2	6	7	8	53	54	14	2	2
ACCRA	405	107	2	34	11	98	02	0	231	66	2	1	4	0	0	1	5	7	03	51	59	34	2	3
LISMORIA	559	350	8	30	15	99	02	2	168	50	8	5	5	-	-	6	6	1	21	53	46	29	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

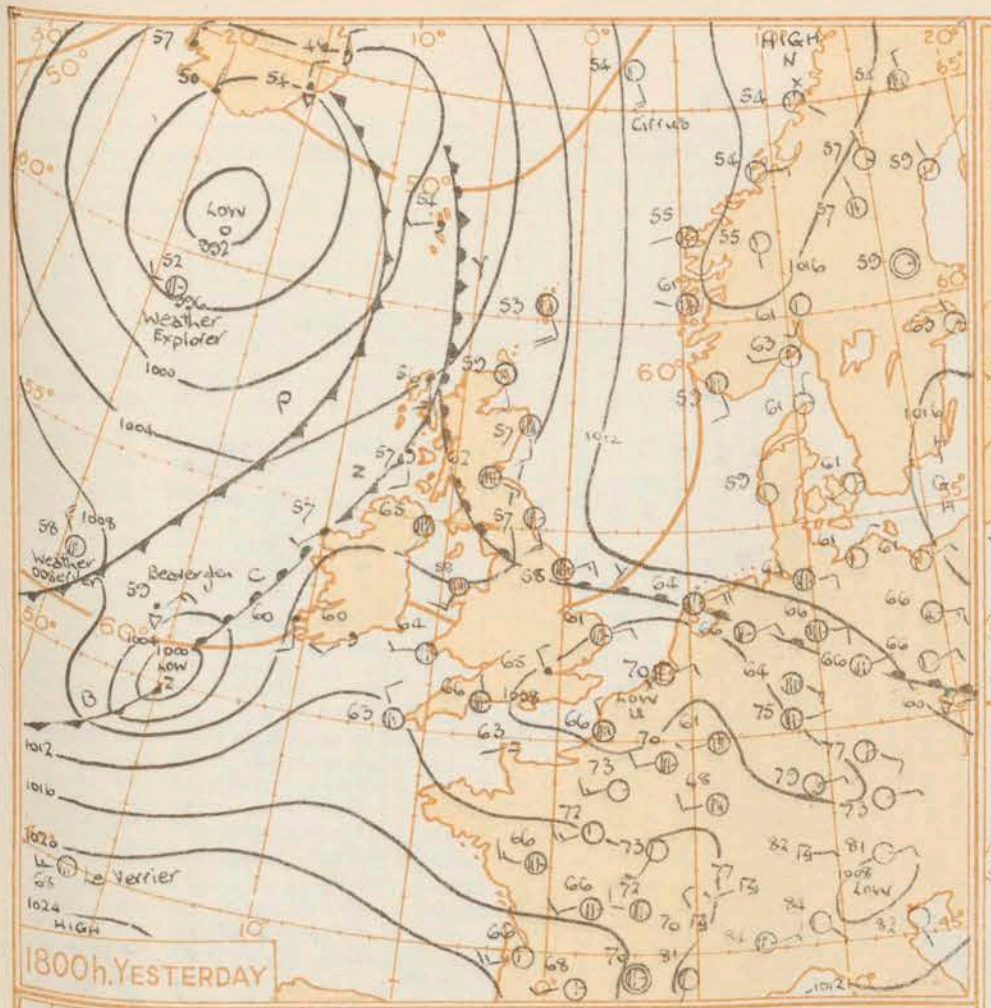
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

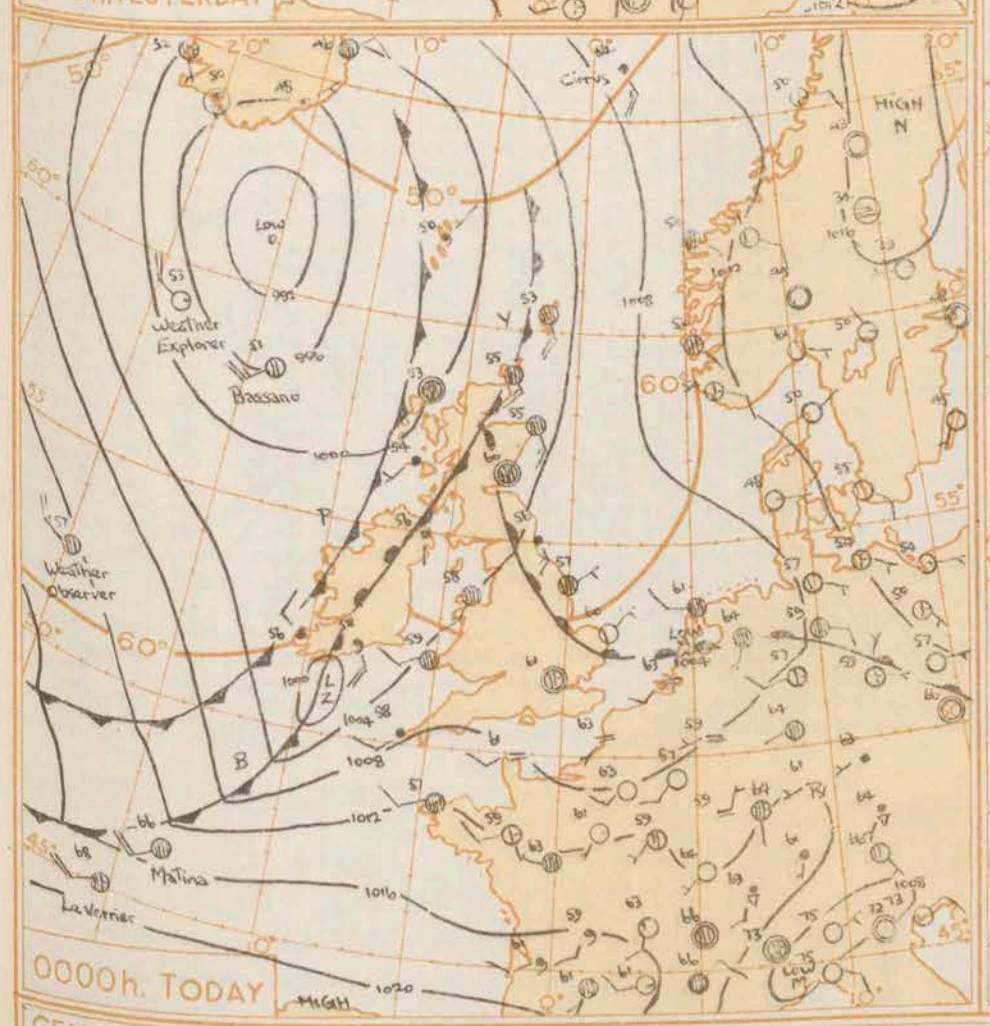
Mid-day (12h) of AUGUST 1956

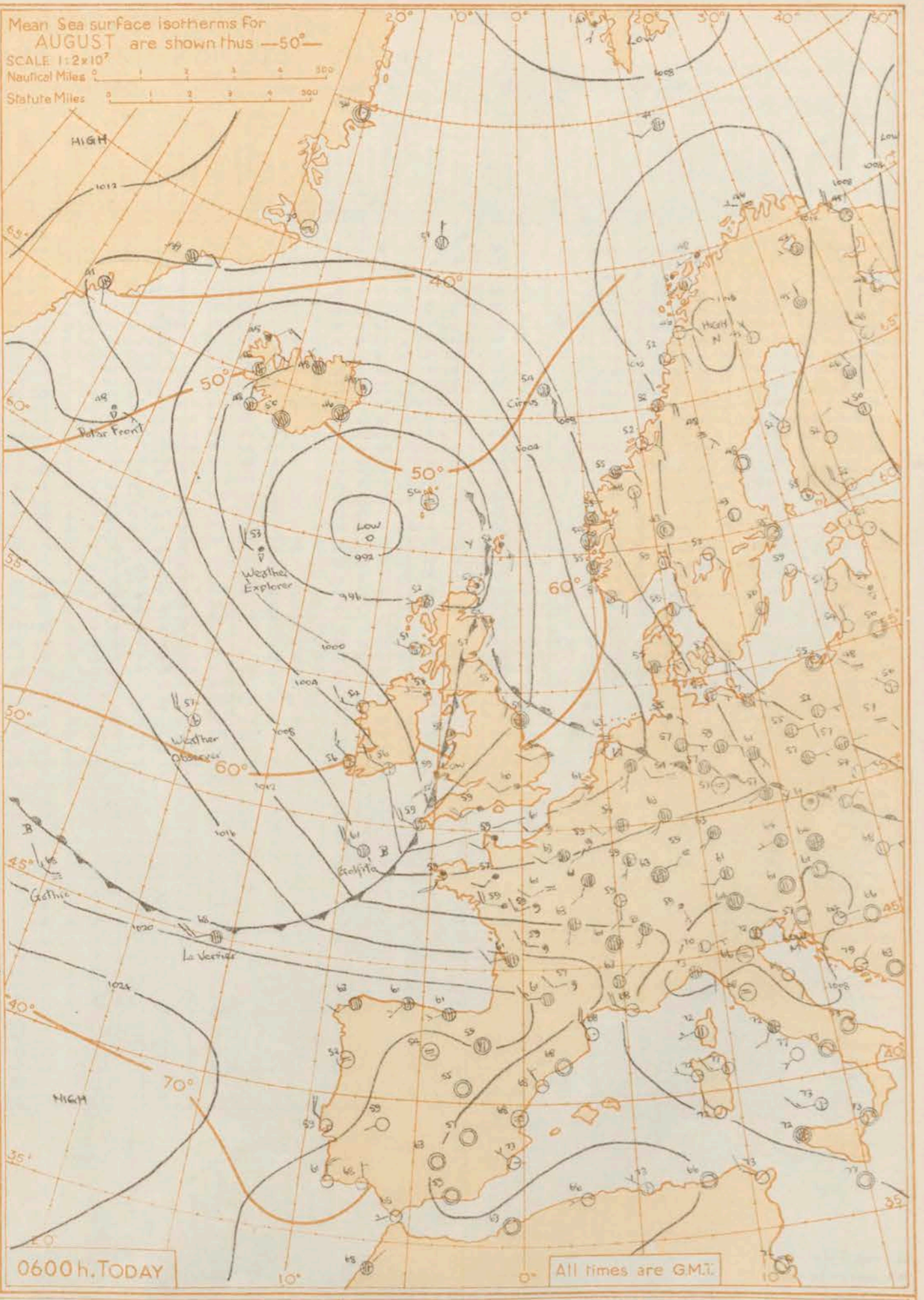
from 1st August to

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

NAUTICAL MILES.







GENERAL SYNOPTIC DEVELOPMENT

Issued at Mid-day today Saturday 11th August 1956

The depression over northeast France yesterday moved northeast and has become absorbed by a vigorous depression which has moved quickly east from the Atlantic and is now centred over north Wales. This depression will move northeast into the northern North Sea with a northwesterly airstream spreading to all parts of the British Isles behind the associated cold front.

FORECAST FOR BRITISH ISLES until noon tomorrow

Over eastern districts of Scotland and over England, except the southwest, it will be dull with rain at first. Brighter, showery weather over the remaining areas will spread to all parts by this evening and continue tomorrow. The showers will be heavy locally perhaps with thunder. It will be rather cool.

OUTLOOK FOR the next 24 hours:-

Rather cool and showery generally at first but the showers will probably die out in the South.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 11th August 1956

Code F M 11.A

Station	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) Amount	C (18) Form	hshs (19) Height	Ns (20) Amount	C (21) Form	hshs (22) Height	Ns (23) Amount	C (24) Form	hshs (25) Height
Kew	775	*	*	*	*	*	*	*	61	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	5	00	00	21	11	6	056	61	5	5	5	0	0	60	7	13	5	6	20						
Tangmere	874	5	00	00	11	10	6	041	61	8	5	4	-	-	61	7	12	8	6	19						
Hurn	862	2	23	03	19	01	6	067	60	2	0	9	3	0	59	7	10	2	1	58						
Guernsey	894	6	28	18	40	01	2	097	58	6	6	2	-	-	57	6	07	6	7	04						
Felixstowe	697	8	35	02	48	02	6	063	59	8	6	9	7	-	59	8	11	8	4	58						
Gorleston	497	2	03	05	58	01	2	052	60	2	0	8	7	0	58	7	31	2	3	70						
Mildenhall	578	5	34	01	56	03	6	051	56	5	5	7	-	-	55	6	24	5	6	56						
Cardington	559	5	36	02	32	01	2	057	57	5	5	6	0	0	57	7	18	5	6	30						
West Raynham	485	7	03	03	48	25	8	050	57	7	0	9	7	-	55	7	25	7	1	58						
Wittering	462	8	01	02	23	10	6	055	57	3	7	2	7	-	57	7	26	3	7	02	8	3	58			
Boscombe Down	746	6	30	01	32	02	2	064	60	6	0	9	7	-	60	7	16	6	3	60						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	23	08	21	10	2	062	61	8	5	6	-	-	60	7	18	8	6	40						
Aberporth	502	8	17	07	56	03	2	056	57	8	0	9	2	-	54	7	27	8	4	63						
Pembroke Dock	604	8	25	08	61	02	2	067	59	8	6	3	-	-	58	8	27	8	7	06						
Plymouth	827	8	27	06	58	03	2	088	59	1	6	2	7	-	57	8	06	1	7	05	8	3	59			
Chivenor	707	7	25	06	58	02	2	080	59	7	0	9	3	-	58	7	16	7	3	60						
St. Mawgan	817	8	22	10	56	02	2	086	57	8	6	1	-	-	56	7	09	8	7	12						
Culdrose	809	8	24	12	30	58	6	092	57	4	7	3	2	-	57	7	19	4	7	08	8	4	56			
Scilly	804	8	22	10	66	60	6	087	58	6	5	4	-	-	57	7	25	8	6	10						
Elmdon	534	7	15	03	19	10	2	053	59	7	5	7	-	-	58	7	22	7	6	57						
Shawbury	414	8	00	00	37	02	2	050	62	4	5	5	-	-	59	7	21	4	6	20	8	6	57			
Manchester	334	7	21	05	48	04	2	049	61	1	5	6	7	-	58	7	20	1	6	30	7	3	60			
Squires Gate	318																									
Valley	302	8	20	17	58	07	2	040	58	8	0	8	7	-	56	8	26	8	4	57						
Ronaldsway	204	8	21	04	58	60	6	035	57	8	5	5	-	-	55	7	29	2	7	12	8	6	24			
Silloth	214	8	20	08	23	02	2	037	58	5	5	6	7	-	55	7	28	5	6	10	8	4	58			
Watnall	354	8	00	00	61	02	6	052	56	8	0	9	7	-	56	7	26	8	4	66						
Spurn Head	396	8	06	04	60	02	2	081	57	8	5	5	-	-	57	7	16	8	6	20						
Lindholme	362	8	00	00	48	02	6	054	56	8	0	9	7	-	56	7	29	8	4	60						
Dishforth	261	8	13	07	64	60	6	054	56	8	0	9	7	-	54	7	24	8	4	60						
Tynemouth	262	8	16	15	58	61	6	054	56	8	5	6	-	-	54	7	26	8	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	19	10	37	62	6	026	58	4	7	3	-	-	56	7	20	4	7	06	8	5	13			
Renfrew	141	8	21	10	48	62	2	024	58	5	5	4	-	-	56	7	27	5	6	17	8	6	35			
Leuchars	171	8	00	00	40	04	2	022	60	8	5	6	-	-	50	7	12	8	6	36						
Dyce	091	8	17	16	56	02	2	015	55	7	6	3	-	-	53	7	28	7	7	06						
Wick	075	8	16	14	40	02	2	010	55	8	0	9	7	-	54	7	26	8	4	62						
Cape Wrath	049	8	21	05	48	63	6	005	54	8	6	3	-	-	54	7	18	8	7	06						
Sule Skerry	010	8	00	00	66	63	6	005	55	8	6	4	-	-	54	7	18	8	7	10						
Lerwick	005	8	17	30	48	21	6	032	53	8	6	2	-	-	53	7	27	8	7	05						
Stornoway	026	8	00	00	66	02	6	003	53	4	5	6	2	-	51	8	22	7	6	30	4	6	50	8	4	62
Benbecula	022	7	19	02	74	02	4	000	54	7	5	6	-	-	53	7	06	7	6	37						
Tiree	100	8	22	05	48	61	6	011	54	3	7	4	2	-	54	7	22	1	7	08	3	7	12	8	5	27
Aldergrove	917	8	18	01	59	63	6	018	56	3	6	4	2	-	56	7	33	3	7	12	8	5	50			
Castle Archdale	903	8	24	07	57	65	6	023	55	5	6	3	2	-	54	7	29	5	7	07	8	5	30			
Malin Head	980	8	25	08	61	61	6	017	56	5	7	3	2	-	55	7	26	5	7	09	8	5	40			
Blacksod Point	973																									
Birr	965	8	18	07	48	63	6	037	57	4	6	4	2	-	56	7	37	4	7	11	8	5	45			
Collinstown	969	8	20	03	61	61	6	033	59	4	6	4	2	-	57	7	31	4	7	14	8	5	45			
Rineanna	962	8	33	08	32	59	6	010	58	8	7	1	-	-	57	7	31	3	7	02	6	7	05	8	7	10
Roches Point	952	8	17	18	24	59	6	015	58	8	6	2	-	-	58	7	56	8	7	04						
Valentia	953	8	33	11	48	63	6	025	56	8	6	2	-	-	55	5	22	8	7	05						

OBSERVATIONS at 06h. G.M.T. 11th August 1956

Station	Station Number	N (26) Total Cloud	dd (27) Wind Direction	ff (28) Wind Speed	VV (29) Visibility	ww (30) Weather Present	W (31) Weather Past	PPP (32) Bar. at M.S.L.	TT (33) Dry Bulb Temp.	Nh (34) Cloud Amount	CL (35) Low	h (36) Height	CM (37) Medium	CH (38) High	TdTd (39) Dew Point Temp.	a (40) Bar. Character	pp (41) Change in 3 hours	Ns (42) Amount	C (43) Form	hshs (44) Height	Ns (45) Amount	C (46) Form	hshs (47) Height	Ns (48) Amount	C (49) Form	hshs (50) Height
Kew	775	7	23	07	56	21	6	020	60	1	5	6	7	-	58	7	14	1	6	40	7	4	99			
London Airport	772	7	25	09	58	60	6	021	60	3	5	6	1	-	57	6	15	3	6	35	7	4	57			
Tangmere	874	7	25	13	56	28	4	030	61	1	5	5	7	-	57	7	14	1	6	20	7	4	60			
Hurn	862	8	23	09	61	21	6	038	59	6	6	2	-	-	57	7	12	6	7	05	8	6	6			
Guernsey	894	8	19	40	17	58	6	061	58	3	6	6	-	-	57	7	27	3	7	00	8	7	01			
Felixstowe	697	8	22	03	23	02	2	022	58	8	0	9	7	-	58	7	28	8	4	58						
Gorleston	497	9	26	08	08	45	4	012	56	9	-	0	-	-	56	8	30									
Mildenhall	578	9	21	04	03	45	4	010	57	9	-	0	-	-	57	7	19	9	-	05						
Cardington	559	8	23	05	28	21	6	010	60	3	6	3	7	-	60	7	24	3	7	08	7	3	60			
West Raynham	485	8	24	09	09	42	4	005	55	8	0	9	7	-	55	7	21	8	3	58						
Wittering	462	8	19	05	02	61	6	006	57	8	6	0	-	-	56	7	22	8	7	01						
Boscombe Down	746	8	21	12	59	60	6	029	58	1	6	3	7	-	56	7	18	1	7	07	8	3	58			
Ross-on-Wye	627	7	20	07	60	02	2	000	59	2	6	5	7	-	55	7	25	2	7	20	7	3	58			
Bristol	628	8	16	10	59	01	2	016	59	4	5	6	7	-	55	7	25	2	7	10	4	6	40	6	3	59
Aberporth	502	8	18	14	48	63	6	975	57	5	7	2	2	-	57	6	42	5	7	05	8	5	25			
Pembroke Dock	604	8	20	24	18	65	6	987	59	8	6	2	-	-	58	6	38	8	7	04						
Plymouth	827	8	21	16	20	51	6	012	58	7	6	1	-	-	58	7	45	7	7	02	8	7	05			
Chivenor	707	8	19	17	59	51	5	003	60	5	6	3	-	-	58	7	43	5	7	08	8	7	16			
St. Mawgan	817	8	24	21	16	51	6	004	59	6	6	0	2	-	59	6	40	6	7	01	8	6	08			
Culdrose	809	8	24	09	04	51	6	015	58	8	7	1	-	-	58	7	35	8	7	02						
Scilly	804	6	29	22	57	01	5	011	59	6	5	3	0	0	59	5	14	6	6	08						
Elmdon	534	8	23	06	19	60	4	999	59	3	6	3	-	-	59	7	24	3	7	06	7	6	16			
Shawbury	414	8	17	09	58	61	6	991	57	1	5	7	7	-	55	7	29	1	6	56	8	3	60			
Manchester	334	8	19	09	28	61	6	993	58	3	7	3	7	-	56	7	28	3	7	08	5	6	40	8	3	58
Squires Gate	318	8	16	05	32	63	6	988	59	5	6	4	2	-	57	3	30	1	7	10	5	7	15	8	5	26
Valley	302	8	18	11	32	65	6	969	58	8	6	0	-	-	57	7	16	8	7	01						
Ronaldsway	204	8	28	11	58	65	6	983	54	5	6	4	2	-	53	6	17	1	7	03	5	7	12	8	5	25
Silloth	214	8	21	08	48	65	6	971	58	7	7	2	2	-	57	7	29	7	7	04	8	5	30			
Watnall	354	8	21	02	07	17	6	994	58	9	-	0	-	-	57	7	30									
Spurn Head	396	8	00	00	32	03	5	017	58	3	6	4	-	-	58	7	25	8	7	15						
Lindholme	362	8	00	00	17	61	6	995	56	5	6	4	2	-	56	7	25	5	7	15	8	5	30			
Dishforth	261	8	16	07	12	61	6	993	56	8	6	1	-	-	55	6	27	8	7	02						
Tynemouth	262	8	16	15	16	63	6	989	55	8	6	3	-	-	54	7	31	8	7	06						
Eskdalemuir	162	8	18	06	58	63	6	963	54	8	7	0	-	-	54	7	35	8	7	01						
West Freugh	130	8	32	06	60	63	6	979	53	3	7	4	-	-	53	6	14	3	7	10	8	6	30			
Prestwick	135	8	31	10	56	63	6	973	54	3	7	2	2	-	52	5	18	1	7	03	6	7	07	8	5	30
Renfrew	141	8	30	07	58	61	6	973	54	3	6	4	2	-	54	7	20	2	7	09	3	7	15	8	5	20
Leuchars	171	8	16	10	56	63	6	960	57	6	5	5	2	-	53	7	33	2	7	15	6	6	28	8	5	56
Dyce	091	8	18	17	28	61	6	969	54	5	7	2	-	-	54	7	29	5	7	03	7	7	04			
Wick	075	8	00	00	62	65	6	960	53	3	7	4	2	-	53	7	18	3	7	10	8	4	50			
Cape Wrath	049	8	00	00	48	63	6	971	52	8	6	3	-	-	52	7	22	8	7	06						
Sule Skerry	010	8	09	02	57	63	6	957	53	8	6	4	-	-	53	7	27	8	7	10						
Lerwick	005	8	15	26	63	61	6	978	52	7	7	3	2	-	50	6	23	1	7	07						
Stornoway	026	7	26	05	80	21	6	960	52	5	8	4	2	-	50	6	16	1	7	08	5	6	30	7	4	58
Benbecula	022	7	27	06	74	15	6	967	54	6	8	4	3	1	51	7	12	3	8	15	5	6	30			
Tiree	100	7	28	07	62	01	6	978	51	5	6	5	7	-	49	7	09	1	7	12	5	6	20	7	4	58
Aldergrove	917	8	37	03	66	60	6	982	53	3	6	4	7	-	53	7	10	1	7	07	3	7	18	5	6	30
Castle Archdale	903	5	29	08	80	01	6	005	53	3	6	4	0	0	49	5	02	3	7	12	5	6	25			
Malin Head	980	8	29	14	66	80	6	991	52	8	8	4	-	-	48	5	01	3	8	16	8	6	50			
Blacksod Point	973	2	28	13	80	15	8	037	54	2	3	4	0	0	50	2	10	2	9	19						
Birr	965	1	30	06	74	01	6	026	53	1	6	4	0	0	51	3	10	1	7	12						
Collinstown	969	7	29	11	74	60	6	001	53	4	6	2	1	-	51	3	04	1	7	03	3	7	12	7	4	60
Rineanna	962	5	31	16	74	01	6	041	55	5	6	2	-	-	51	2	18	1	7	05	3	7	16	5	6	40
Roches Point	952	3	30	18	78	01	6	039	56	3	2	4	0	0	52	2	40	3	8	15						
Valentia	953	3	33	15	82	01	6	076	56	3	8	5	0	0	47	2	28	1	8	23	3	6	12			

OBSERVATIONS during NIGHT

Station	Station Number	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	775	-	r°r°	60	54	Tr	1
London Airport	772	if	r°	59	52	Tr	1
Tangmere	874	r°r°	fir°r°id°r	59	58	0.4	1
Hurn	862	r°r° -	ir°d°d°d°	58	53	2	1
Guernsey	894	-	ir°d°r°d°ff	56	56	4	1
Felixstowe	697	ir°	ir°	58	56	0.1	1
Gorleston	497	-	ffir°	56	55	Tr	1
Mildenhall	578	ff	ffir°r°	53	50	0.6	1
Cardington	559	f	ffir°	53	48	0.4	1
West Raynham	485	pr°f	ffeir°r	55	53	0.5	2
Wittering	462	f	r°r°fir°	55	54	0.6	1
Boscombe Down	746	.	ir°d°d°	58	54	Tr	1
Ross-on-Wye	627	-	pr°r	58	56	1	1
Bristol	628	-	ir°r	58	56	0.5	1
Aberporth	502	ir°	id°r	55	54	8	1
Pembroke Dock	604	ir°	RR	59	56	10	1
Plymouth	827	ir°	r°d°d°	57	57	3	1
Chivenor	707	ir°	d°d°	58	53	1	1
St. Mawgan	817	ir°	ir°d°d°	56	56	0.5	1
Culdrose	809	id°ir°r	r°r°d°d°	56	53	1	1
Scilly	804	ir°id°	id°	57		1	1
Elmdon	534	-	ir°fd°r	58	57	1	2
Shawbury	414	ir°	ir°rRR	57	54	5	2
Manchester	334	r°r°ir°	ir°rd°r	57	56	8	2
Squires Gate	318	*	*	56	54	22	2
Valley	302	r°r°	rRR	53	52	22	1
Ronaldsway	204	r°r°	RRrr°r°	54	52	20	1
Silloth	214	-	ir°rR	55	54	17	1
Watnall	354	-	rrir°f	56	55	2	1
Spurn Head	396	-	r°r°	53		2	2
Lindholme	362	ir°r°r°	rr°r°	55	55	3	2
Dishforth	261	ir°	r°r°f	55	54	7	1
Tynemouth	262	r°	rr	54	54	15	2
Eskdalemuir	162	RR	RRrr°r°	52	52	18 19	1
West Freugh	130	rr	rr	52	51	12	1
Prestwick	135	ir°r°r°rr	RRrrr°r°	53	52	23	2
Renfrew	141	r°r°rr	rr°r°	51	52	15	2
Leuchars	171	ir°	rrRRrr	56	55	16	2
Dyce	091	ir°	r°r°rrRR	52	52	15	2
Wick	075	ir°rr	rr	52	52	9	2
Cape Wrath	049	rr	rr	51	50	7	2
Sule Skerry	010	*	*	50	50	20	2
Lerwick	005	ir *	r *	51	49	10	2
Stornoway	026	ir°	ir°	51	51	3	1
Benbecula	022	ir	RR	53	50	5	1
Tiree	100	rrr°r°	iriR	50	49	11	1
Aldergrove	917	id°rr	rrir°	53	52	19	1
Castle Archdale	903	rrRRrr	-	53	50	14	1
Malin Head	980	*	*	52	51	13	1
Blacksod Point	973	*	*	51	47	12	1
Birr	965	*	*	52	50	23	1
Collinstown	969	*	*	53	52	19	1
Rineanna	962	*	*	54	51	22	1
Roches Point	952	*	*	55	53	23	1
Valentia	953	*	*	55	51	16	1

00h. Ships Reports

Code F M 21.A

Ship	LaLaLa LAT.	LoLoLo LONG.	N Total Cloud	dd Wind Direction	ff Wind Speed	VV Visibility	ww Weather Present	W Weather Past	PPP Bar. at M.S.L.	TT Dry Bulb Temp.	Nh Cloud Amount	CL Low	h Height	CM Medium	CH High	Ds Course Direction	Vs Course Speed	a Bar Character	pp Change in 3 hours	TsTs Temp. Sea	TdTd Dew Point	dwdw Waves Direction	Pw Period	Hw Height
Weather Observer	523	199	6	30	25	98	03	1	121	57	6	8	6	0	0	0	0	2	10	52	49	30	3	5
Weather Explorer	590	189	1	31	22	98	01	1	977	51	1	2	4	0	0	0	0	2	15	51	44	26	5	4
Cirrus	661	019E	8	16	23	65	60	2	095	54	3	7	4	2	-	3	1	7	11	51	50	15	4	4
Le Verrier	451	156	7	25	20	65	02	2	193	68	7	8	4	-	-	0	0	8	02	03	64	25	3	5
Polar Front	619	332	7	34	06	99	07	8	097	48	7	8	6	-	-	0	0	2	05	51	41	49	3	2
U.S. Ship C	528	355	8	23	04	69	02	2	216	51	8	5	4	-	-	0	0	3	07	55	44	30	4	3
U.S. Ship D	440	410	8	20	15	69	02	1	189	74	8	2	4	-	-	0	0	7	03	06	71	21	3	4
Bassano	581	138	4	23	24	98	25	1	959	51	4	3	6	0	0	6	5	8	50	53	49	24	3	5
Matina	463	137	8	24	22	98	02	2	151	66	8	6	4	-	-	6	6	7	02	04	64	24	2	4
Reina del Pacifico	438	303	8	25	18	97	02	2	245	72	8	0	9	2	-	2	6	3	10	00	70	23	2	3

06h. Ships Reports

Ship	LaLaLa LAT.	LoLoLo LONG.	N Total Cloud	dd Wind Direction	ff Wind Speed	VV Visibility	ww Weather Present	W Weather Past	PPP Bar. at M.S.L.	TT Dry Bulb Temp.	Nh Cloud Amount	CL Low	h Height	CM Medium	CH High	Ds Course Direction	Vs Course Speed	a Bar Character	pp Change in 3 hours	TsTs Temp. Sea	TdTd Dew Point	dwdw Waves Direction	Pw Period	Hw Height
Weather Explorer	590	187	7	31	19	97	80	8	986	53	6	7	4	6	-	0	0	3	05	52	48	30	5	5
Weather Observer	524	200	3	30	24	98	02	1	140	57	3	8	5	0	0	0	0	2	07	52	49	30	3	5
Le Verrier	451	160	8	25	20	56	02	2	189	68	8	7	4	-	-	6	2	5	00	04	66	35	3	4
Cirrus	660	019E	8	15	25	65	05	6	070	54	3	8	4	7	-	3	1	7	08	50	48	15	4	5
Polar Front	619	332	7	09	03	99	80	8	085	48	6	8	5	6	-	0	0	7	11	51	43	49	4	2
U.S. Ship C	528	355	8	00	00	69	02	2	187	53	8	5	4	-	-	0	0	7	19	53	43	28	4	3
U.S. Ship D	440	410	2	20	25	69	02	1	165	74	2	7	4	0	0	0	0	7	17	06	71	21	3	4
Gothic	453	245	8	28	13	97	41	4	184	68	8	7	0	-	-	7	6	6	05	51	68	27	-	3
Golfito	490	090	8	31	24	98	02	0	096	61	8	5	4	-	-	2	5	2	05	00	55	30	-	2
Lochavon	401	295	3	22	15	99	02	0	269	73	3	2	5	0	0	1	6	7	12	00	72	22	2	2

* Information not usually received.

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

No. 34597

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Sunday 12th August 1956

OBSERVATIONS at 12h. G.M.T. 11th August, 1956

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	7	23	12	72	20	6	991	63	4	7	4	-	-	61	7	16	1	7	08	4	7	10	7	6	18
London Airport	772	7	27	11	69	21	6	988	64	6	7	4	0	8	60	6	18	6	7	10	7	2	70			
Tangmere	874	7	25	09	66	20	6	998	65	7	1	3	-	-	61	5	16	7	8	09						
Hurn	862	3	29	25	82	01	8	018	66	3	1	5	0	0	54	3	16	3	8	25						
Guernsey	894	0	30	26	74	01	6	072	62	0	0	9	0	0	55	2	30									
Felixstowe	697	8	18	16	56	50	5	999	63	7	6	3	7	-	59	7	14	7	7	09	8	4	56			
Gorleston	497	8	23	16	60	21	6	985	65	4	7	5	7	-	58	7	15	4	8	21	8	3	57			
Mildenhall	578	8	21	60	57	25	6	978	61	8	6	3	-	-	59	8	12	3	7	08	8	6	30			
Cardington	559	6	24	17	58	25	6	983	63	3	7	3	-	-	83	7	07	6	6	20						
West Raynham	485	8	22	16	40	62	6	992	60	5	7	2	-	-	59	7	15	1	7	02	5	7	03	8	7	08
Wittering	462	7	24	13	63	62	6	974	62	5	6	4	-	-	58	5	09	5	7	12	7	6	35			
Boscombe Down	746	3	32	25	74	01	6	010	65	3	1	5	0	0	52	3	14	3	8	20						
Ross-on-Wye	627	7	29	15	81	03	6	018	63	7	8	5	-	-	50	3	41	6	8	25						
Bristol	628	5	29	17	83	03	6	027	63	5	1	5	0	0	50	3	32	5	8	25						
Aberporth	502	3	29	20	80	01	6	049	60	3	8	4	0	0	51	1	30	1	8	18	3	6	45			
Pembroke Dock	604	5	28	13	82	03	6	064	61	5	1	4	0	0	50	1	30	5	8	18	.					
Plymouth	827	3	32	24	79	02	5	069	63	3	1	5	0	0	48	2	35	3	8	20						
Chivenor	707	1	29	27	82	01	5	072	62	1	2	4	0	0	53	2	43	1	8	18						
St. Mawgan	817	2	30	22	74	02	5	092	61	1	2	4	6	0	50	2	32	1	8	18						
Culdrose	809	6	32	20	69	03	5	093	61	6	8	4	-	-	50	2	41	4	8	18						
Scilly	804	6	30	17	69	03	1	102	63	6	8	4	0	0	56	2	33	6	8	17						
Elmdon	534	7	30	23	62	80	6	000	58	7	8	4	-	-	52	3	25	6	8	18	6	6	50			
Shawbury	414	7	31	25	82	01	6	006	60	6	2	4	3	-	50	2	38	6	8	18						
Manchester	334	7	31	20	60	80	6	989	57	0	8	4	3	2	53	2	29	5	8	15	3	6	40			
Squires Gate	318	6	31	25	79	01	6	997	59	5	2	4	7	2	52	2	18	1	8	14	5	8	17			
Valley	302	3	30	20	82	01	0	026	61	3	1	6	0	0	50	2	30	3	8	30						
Ronaldsway	204	4	30	16	89	01	6	000	60	2	8	5	0	8	48	2	15	1	8	20	4	2	75			
Silloth	214	7	29	15	62	02	6	984	57	5	8	4	7	-	49	3	13	1	7	12	5	6	30	7	4	59
Watnall	354	8	29	13	69	21	6	977	57	5	6	5	2	-	52	3	05	2	7	12	5	6	20	8	5	30
Spurn Head	396	8	18	13	48	61	6	965	60	8	7	4	-	-	60	6	24	8	7	13						
Lindholme	362	8	30	20	28	63	6	954	57	6	6	3	2	-	55	5	14	6	7	10	8	5	20			
Dishforth	261	8	32	11	57	63	6	959	55	7	6	2	7	-	53	5	03	7	7	05	8	4	57			
Tynemouth	262	8	32	09	48	63	6	958	55	8	6	4	-	-	53	5	06	8	7	15						
Eskdalemuir	162	8	29	12	66	02	6	965	55	4	7	5	2	-	50	2	13	4	7	20	8	4	67			
West Freugh	130	6	31	24	82	01	2	908	59	4	5	5	0	2	47	26	19	4	6	25	6	0	70			
Prestwick	135	7	31	16	82	02	6	987	59	2	8	5	0	8	49	2	14	2	8	25	7	2	70			
Renfrew	141	7	28	15	81	02	8	980	59	3	8	4	7	8	51	2	08	3	8	18	8	4	62	7	2	70
Leuchars	171	8	28	09	80	21	6	953	59	2	1	4	1	7	53	4	00	2	8	15	5	6	60	8	2	70
Dyce	091	8	31	12	59	63	6	949	54	2	7	3	2	-	52	6	05	2	7	08	8	5	56			
Wick	075	8	29	07	62	61	6	941	55	3	6	3	-	-	53	7	07	3	7	06	5	7	10	8	6	35
Cape Wrath	049	7	27	09	83	02	6	905	52	7	8	4	-	-	50	7	09	7	8	10						
Sule Skerry	010	8	21	05	66	61	6	939	54	8	6	3	-	-	52	7	08	8	7	10						
Lerwick	005	8	16	23	57	63	6	952	51	8	7	2	-	-	51	7	13	8	7	03						
Stornoway	026	6	28	12	82	25	8	956	57	6	2	6	-	-	51	6	04	6	8	35						
Benbecula	022	5	25	18	83	15	2	962	58	4	3	5	3	1	48	8	04	4	9	20						
Tiree	100	5	29	17	83	02	2	984	59	4	8	6	3	1	48	3	02	2	8	19	4	6	30			
Aldergrove	917	6	30	16	74	81	8	010	57	6	3	4	-	-	53	3	12	5	9	14	2	6	35			
Castle Archdale	903	6	28	20	83	02	8	031	60	6	2	4	-	-	49	2	17	6	8	15						
Malin Head	980	5	27	20	80	02	8	011	59	5	2	5	-	-	49	2	13	5	8	25						
Blacksod Point	973	2	27	16	80	02	1	049	60	2	2	5	0	0	51	2	11	2	8	25						
Birr	965	4	28	16	83	01	11	056	62	4	8	5	-	-	51	1	10	4	8	23						
Collinstown	969	5	26	20	86	02	6	029	62	5	1	5	0	0	47	0	06	5	8	23						
Rineanna	962	6	29	24	82	25	8	073	62	6	8	4	-	-	52	1	12	4	8	18	6	6	40			
Roches Point	952	6	29	20	83	80	8	082	60	6	3	4	-	-	48	1	14	4	9	18	6	6	34			
Valentia	953	3	27	13	80	03	8	105	60	3	2	5	0	0	54	2	12	9	8	23						

OBSERVATIONS at 18h. G.M.T. 11th August, 1956

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	29	17	84	01	1	060	66	3	1	6	0	0	44	2	34	3	8	30						
London Airport	2	30	20	83	01	8	058	63	2	1	6	0	0	44	2	32	2	8	30						
Tangmere	2	29	13	83	02	0	070	65	2	4	6	0	0	46	2	35	2	6	30						
Hurn	2	28	16	82	01	1	080	63	2	1	5	0	0	48	1	20	2	8	28						
Guernsey	1	28	18	74	02	0	123	59	1	1	4	7	0	51	1	18	1	8	12	1	3	58			
Felixstowe	1	28	23	80	01	9	033	64	1	2	5	0	0	50	2	29	1	8	25						
Gorleston	5	32	15	60	21	6	017	63	5	3	5	-	-	51	2	31	5	9	26						
Mildenhall	1	28	16	74	02	8	037	62	1	1	5	0	0	46	2	33	1	8	25						
Cardington	3	29	17	63	03	1	047	61	3	4	6	0	0	49	1	24	3	6	30						
West Raynham	1	28	15	66	01	6	022	61	1	8	6	0	0	43	2	29	1	8	30						
Wittering	4	29	18	83	03	8	042	61	1	1	5	7	0	47	2	31	1	8	28	4	3	60			
Boscombe Down	2	30	12	82	01	0	078	62	2	1	5	0	0	48	2	27	2	8	25						
Ross-on-Wye	5	27	10	81	02	0	065	64	5	8	6	0	0	48	2	13	4	8	30						
Bristol	3	26	10	83	03	0	073	64	3	1	5	0	0	46	2	17	3	8	25						
Aberporth	2	26	21	82	01	0	072	59	2	8	5	0	0	53	2	09	1	8	25						
Pembroke Dock	2	27	18	82	02	0	087	60	2	8	5	0	0	55	2	07	1	8	20						
Plymouth	4	29	19	80	03	0	111	62	4	1	5	0	0	51	2	16	4	8	23						
Chivenor	3	28	25	81	03	0	102	61	1	2	5	3	0	56	2	11	1	8	20	3	3	59			
St. Mawgan	1	28	22	66	02	1	115	60	1	1	5	0	0	53	1	04	1	8	20						
Culdrose	5	30	20	66	03	1	121	60	5	1	4	0	0	52	2	09	5	8	15						
Scilly	3	28	15	63	02	0	127	62	3	8	5	0	0	55	1	06	3	8	21						
Elmdon	5	27	17	80	25	8	049	62	5	8	5	6	0	47	2	19	2	8	25	4	6	35			
Shawbury	6	30	20	83	03	8	051	61	6	8	5	0	0	47	2	15	3	8	25	3	6	45			
Manchester	2	30	20	81	02	8	035	59	2	8	6	-	-	47	2	15	2	8	30						
Squires Gate	6	28	20	82	03	8	036	60	6	2	5	0	0	54	2	11	1	7	14	6	8	22			
Valley	2	27	14	82	02	0	054	61	2	5	6	0	0	49	2	09	2	6	35						
Ronaldsway	6	26	16	86	80	8	034	58	6	8	5	-	-	48	2	12	6	8	25						
Silloth	4	28	16	82	03	1	015	59	4	8	6	2	-	45	2	17	1	8	30	4	6	35			
Watnall	4	29	20	82	01	1	035	59	4	8	5	0	0	47	2	28	4	8	25						
Spurn Head	6	27	20	60	02	8	004	60	6	3	5	-	-	56	2	29	6	9	25						
Lindholme	4	27	20	69	25	8	024	58	2	8	5	0	0	49	2	24	2	8	25						
Dishforth	1	29	16	82	02	2	009	61	1	2	5	3	0	45	2	20	1	8	25						
Tynemouth	5	27	10	66	03	6	984	61	3	2	6	7	5	46	2	12	3	8	30	3	2	70			
Eskdalemuir	1	28	15	82	01	1	995	53	1	1	5	0	2	44	2	16	1	8	25						
West Freugh	7	30	11	82	25	8	024	58	7	4	6	-	-	50	2	12	7	6	30						
Prestwick	6	28	18	80	15	8	006	57	5	8	5	6	2	47	2	09	1	8	18	3	6	40			
Renfrew	3	26	11	82	25	8	000	56	3	2	5	0	0	49	2	13	3	8	25						
Leuchars	4	27	16	85	01	1	967	60	3	1	5	0	2	43	2	05	2	8	20						
Dyce	7	32	15	82	02	6	956	57	2	2	5	7	8	45	2	01	2	8	25	3	3	60	7	2	70
Wick	5	29	19	83	01	6	945	55	1	2	4	3	6	47	5	02	1	8	15	4	3	58	5	2	75
Cape Wrath	4	27	02	83	02	2	955	59	6	2	5	-	-	49	2	03	6	8	25						
Sule Skerry	6	29	05	83	02	2	945	55	3	8	4	0	5	49	4	00	3	6	15						
Lerwick	9	18	10	04	61	6	917	52	9	-	0	-	:	52	7	17	9	-	00						
Stornoway	5	29	14	82	01	8	965	55	5	8	5	0	0	46	1	09	2	8	28	3	6	35			
Benbecula	5	28	22	85	25	8	983	55	5	3	5	6	0	49	2	07	5	9	20						
Tiree	7	29	17	62	15	1	001	55	5	2	4	3	-	47	2	08	2	7	10	5	8	18			
Aldergrove	7	28	16	83	15	8	029	58	7	3	5	-	-	48	2	08	4	9	20	4	6	30			
Castle Archdale	7	29	24	81	25	8	053	57	7	8	5	-	-	51	2	10	4	8	20	5	6	32			
Malin Head	5	28	22	80	02	8	026	56	5	2	5	-	-	51	2	06	5	8	23						
Blacksod Point	7	26	19	80	15	8	080	57	7	3	4	-	-	50	2	10	3	9	15	5	8	25	7	6	45
Birr	7	31	17	85	25	8	086	59	7	3	5	-	-	48	3	20	2	7	22	7	9	27			
Collinstown	6	28	15	82	25	8	059	59	5	8	6	6	-	50	2	12	2	8	26	5	6	45	6	3	58
Rineanna	5	30	19	80	80	8	103	57	5	3	5	-	-	51	2	15	4	9	23	5	6	45			
Roches Point	1	30	25	80	01	8	107	60	1	8	5	0	0	47	2	15	1	8	22						
Valentia	5	32	11	77	03	8	133	59	5	2	5	3	0	51	2	19	5	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_od_odd	-	68	6.9	0.1	1
London Airport	ir_opr_o	pr_o	68	*	Tr	0
Tangmere	$drddd_od_o$	-	69	6.8	0.5	1
Hurn	$d_od_opr_o$	-	68	*	0.3	0
Guernsey	ddff	-	63	8.9	Tr	1
Felixstowe	$ir_od_od_o$fIR	-	66	4.5	3	0
Gorleston	ir_orrir_o	ir_o	66	4.0	4	1
Mildenhall	$id_opr_opr_o$	-	65	5.[illegible]	3	2
Cardington	ir_orrpr_o	-	66	5.3	2	1
West Raynham	$rrfid_oiRr$	-	65	4.6	2	0
Wittering	$d_or_or_or_oirpr$	-	64	6.2	4	0
Boscombe Down	$d_od_oid_o$	-	68	8.2	Tr	0
Ross-on-Wye	ir_o	-	65	7.1	0.3	0
Bristol	$rrir_o$	-	65	6.4	0.4	0
Aberporth	-	-	62	9.4	-	1
Pembroke Dock	-	-	63	10.6	-	1
Plymouth	-	-	64	10.8	-	0
Chivenor	-	-	64	10.3	-	0
St. Mawgan	-	-	62	10.9	-	1
Culdrose	-	-	63	8.3	-	0
Scilly	-	-	65	10.9	-	0
Elmdon	$d_or_oiRpr_o$	pr_o	65	6.0	3	1
Shawbury	$rrir_opr_o$	-	64	6.8	0.3	0
Manchester	r_or_oRR	pr_o	62	5.5	9	1
Squires Gate	$rrir_o$	pr_o	61	5.2	2	1
Valley	-		63	9.1	-	1
Ronaldsway	pr_o	pr_o	62	4.6	Tr	0
Silloth	$r_or_oir_o$	-	63	4.5	0.5	1
Watnall	RR	-	62	5.7	5	1
Spurn Head	r_or_o	pr_o	61	2.1	2	1
Lindholme	$ir_or_oir_oRRr_o$	pr_o	63	4.1	6	0
Dishforth	$rrir_opr_o$		63	4.4	7	0
Tynemouth	rr	-	61	2.4	9	1
Eskdalemuir	ir_o	pR	59	2.8	3	1
West Freugh	-	pr_o	61	6.9	0.2	1
Prestwick	pr_o	pr_o	61	4.9	1	1
Renfrew	pr_o	pr_o	61	5.1	0.4	1
Leuchars	$rrr_or_oir_o$	-	64	4.6	2	1
Dyce	rrr_or_o	-	58	2.0	7	1
Wick	rrr_or_o	ir_o	57	2.5	5	1
Cape Wrath	-	-	56	*	Tr	1
Sule Skerry	*	*	55	*	2	1
Lerwick	rr	rrr_or_o	53	0.0	20	2
Stornoway	pr_o	pr_o	57	8.2	2	1
Benbecula	-	pr_opr	58	9.7	0.5	1
Tiree	-	-	58	8.6	-	1
Aldergrove	pr_o	pr_o	62	6.5	1	1
Castle Archdale	pr_o	pr_o	63	8.1	2	1
Malin Head	*	*	60	9.2	0.4	*
Blacksod Point	*	*	62	10.9	0.5	*
Birr	*	*	63	10.7	Tr	*
Collinstown	*	*	63	9.3	0.3	*
Rineanna	*	*	64	10.3	0.2	*
Roches Point	*	*	64	9.4	0.1	*
Valentia	*	*	62	10.5	0.3	*

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	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
WEATHER EXPLORER	590	188	8	30	30	98	80	8	009	53	8	8	4	-	-	6	1	3	14	52	47	30	5	6
WEATHER OBSERVER	524	200	4	20	22	98	25	8	174	58	5	8	6	0	0	0	0	2	10	51	49	30	4	5
CIRRUS	659	021E	8	14	25	70	02	2	051	57	1	5	5	7	7	3	1	7	07	03	52	14	4	6
POLAR FRONT	619	331	6	33	03	99	02	2	080	48	4	8	5	6	0	1	2	7	02	51	45	49	3	2
U.S. SHIP "B"	568	510	8	18	22	69	02	2	114	46	8	5	4	-	-	0	0	7	10	01	43	17	3	4
U.S. SHIP "C"	528	355	8	09	18	65	61	2	126	53	4	5	5	7	-	0	0	7	30	53	49	18	3	4
LE VERRIER	450	163	8	08	07	56	50	5	205	64	8	6	2	-	-	0	0	1	10	51	63	27	4	5
APAPA	457	088	5	35	13	98	01	2	167	66	2	8	7	0	0	4	5	3	67	02	59	28	4	4
SOUTHERN CROSS	408	321	5	23	18	98	03	0	272	80	5	1	5	7	0	1	7	4	00	05	71	23	2	3
JAMAICA PRODUCER	469	132	2	33	00	99	01	0	194	64	2	1	4	0	0	5	5	2	18	51	55	34	3	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
WEATHER EXPLORER	590	190	7	30	26	98	02	8	031	53	6	8	4	3	4	7	1	1	07	52	44	30	4	6
WEATHER OBSERVER	524	200	8	27	16	98	03	1	167	58	8	8	5	-	-	0	0	7	03	52	48	30	4	5
LE VERRIER	450	165	8	05	13	60	02	5	199	63	8	6	3	-	-	0	0	4	00	52	61	27	5	3
CIRRUS	661	019E	8	14	17	65	02	2	039	55	2	8	5	2	-	3	1	7	07	51	50	14	4	6
POLAR FRONT	620	331	8	31	09	99	15	2	069	50	6	8	5	6	-	0	0	7	04	51	48	49	3	2
U.S. SHIP "C"	528	355	8	09	26	78	61	6	048	53	6	7	2	2	-	0	0	7	47	52	52	13	4	5
U.S. SHIP "D"	440	410	6	25	25	69	02	1	185	73	6	2	5	0	0	0	0	2	02	04	70	24	4	6
MATINA	439	196	8	29	09	96	11	2	203	71	8	6	1	-	-	5	6	2	03	06	66	27	3	3
JAMAICA PRODUCER	460	153	5	01	05	99	02	1	201	66	5	2	4	0	0	5	5	4	00	51	59	29	4	6
LIMERICK	487	132	1	27	13	98	01	1	198	62	1	1	4	0	0	5	5	2	10	01	57	27	2	4

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

* Information not usually received.

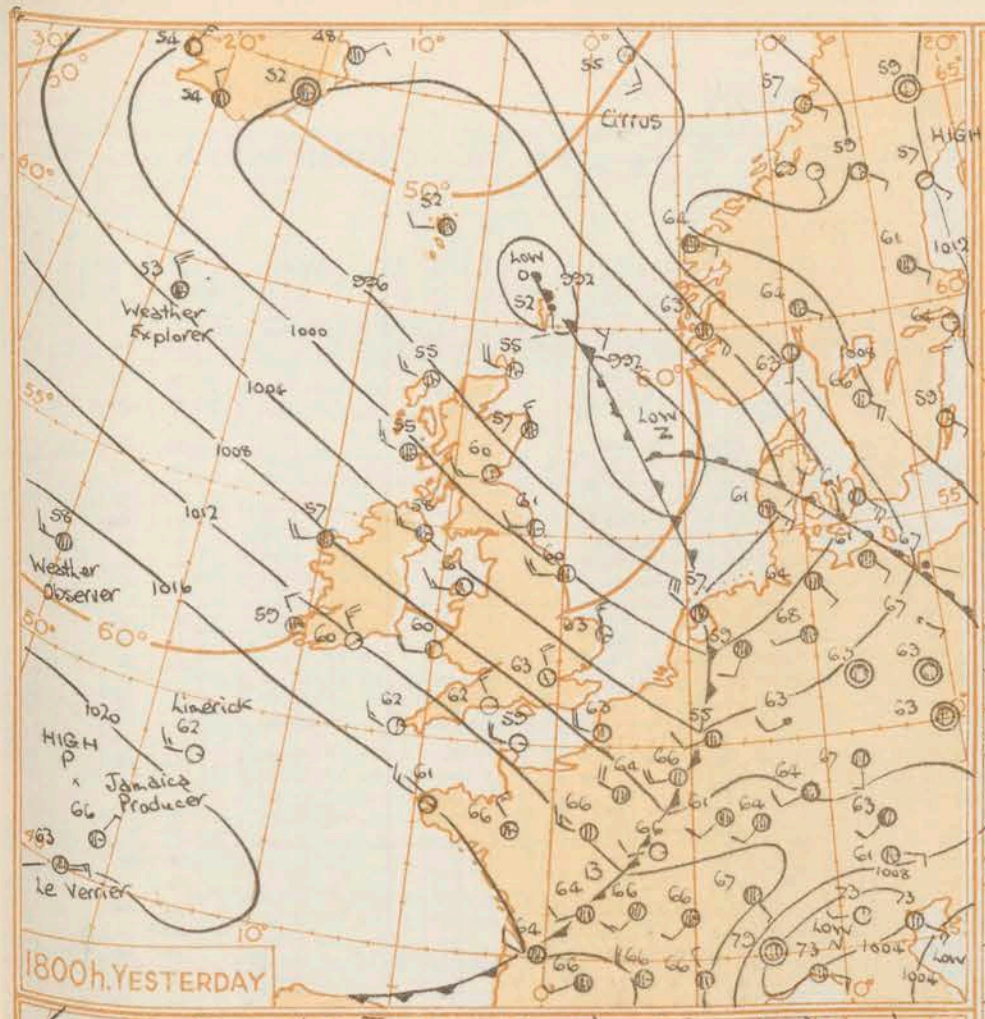
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

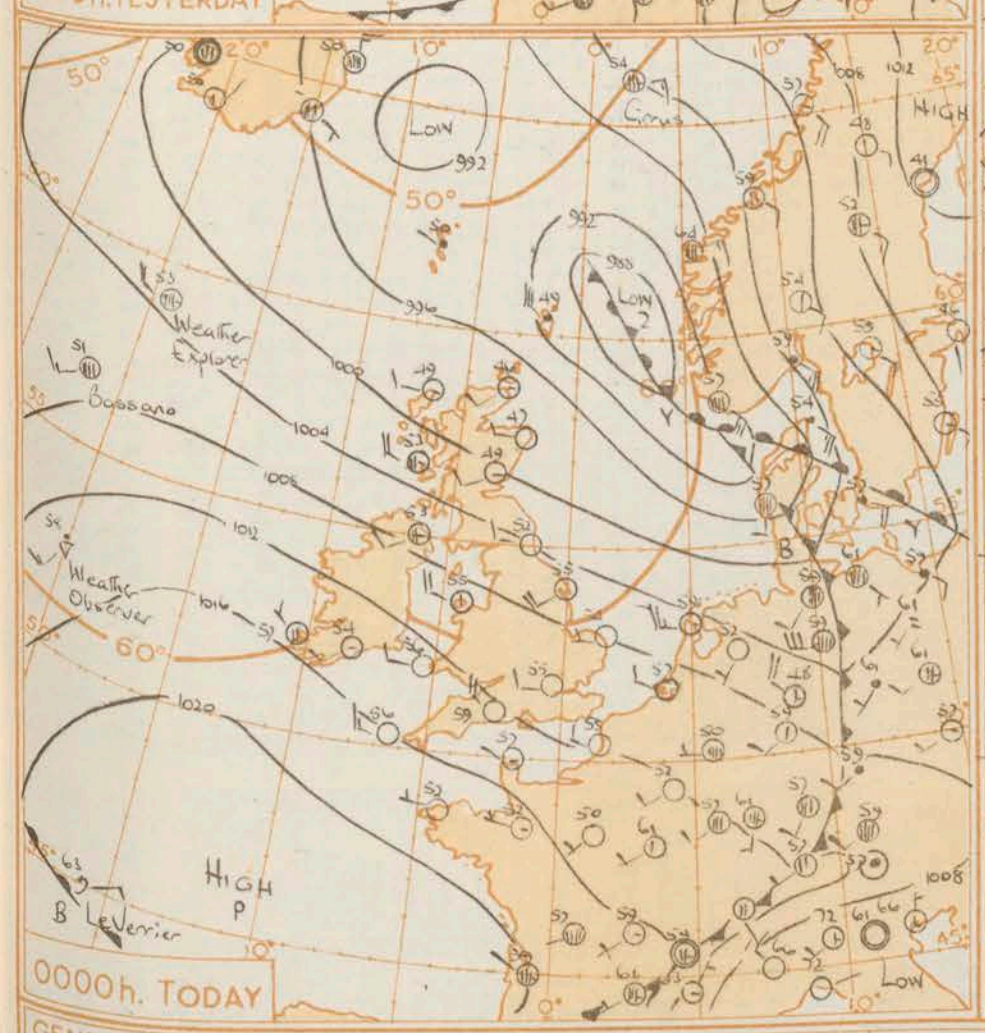
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

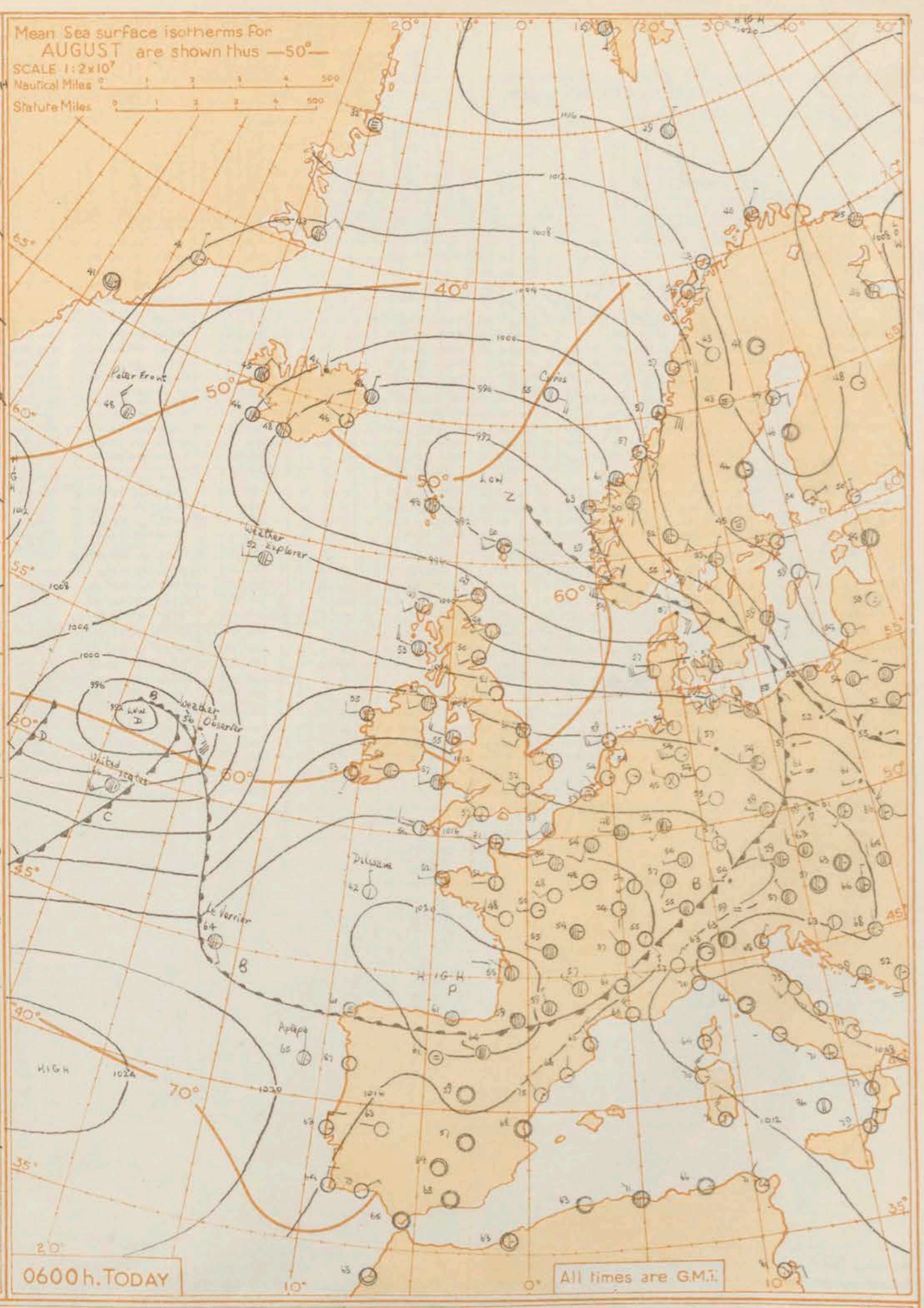
Mid-day (12h)
of
Saturday 11th August
1956

Equidistant azimuthal projection R = 3×10⁷ on the plane of 60°N.

NAUTICAL MILES







GENERAL SYNOPTIC DEVELOPMENT

A vigorous depression about 500 nals. West of Ireland will move quickly east and cross Northern Ireland and north England during the night into the North Sea.

A ridge of high pressure over the British Isles today will move quickly east. Later tomorrow another ridge will follow the depression over the British Isles.

Issued at Midday today Sunday 12th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be scattered showers in the northern half of the British Isles but it will be fine in the south at first. Rain is expected to reach Northern Ireland in the late afternoon and spread across all but north Scotland during the night. Brighter weather with showers will follow during the morning. There will be southerly gales in exposed places in England and Wales veering west.

OUTLOOK FOR next 24 hours :-

Fresh west to north west wind. Sunny periods and showers. It will be rather cool.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 12th August 1956

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 hshshs (19)	Cloud Layers: Amount Ns (20)	Cloud Layers: Form C (21)	Cloud Layers: Height hshshs (22)	Cloud Layers: Amount Ns (23)	Cloud Layers: Form C (24)	Cloud Layers: Height hshshs (25)
Kew	775	*	*	*	*	*	*	*	59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	27	04	30	02	0	100	55	0	0	9	0	0	51	1	13									
Tangmere	874	3	31	01	74	03	0	113	54	3	*	9	3	0	49	2	10	3	3	38						
Hurn	862	1	35	10	69	02	0	114	54	1	0	9	3	0	52	2	08	1	3	39						
Guernsey	894	2	28	14	70	03	0	123	56	2	1	4	0	0	53	2	09	2	*	12						
Felixstowe	697	0	24	05	74	02	1	085	58	0	0	0	*	0	49	2	14									
Gorleston	497	0	27	07	62	02	0	013	59	0	0	0	*	0	48	2	15									
Mildenhall	578	6	25	10	66	25	8	080	56	2	5	6	*	0	50	2	13	3	6	40						
Cardington	559	0	21	07	53	02	0	086	51	0	0	9	0	0	50	2	12									
West Raynham	485	0	26	04	62	02	1	069	49	0	0	9	0	0	46	2	14									
Wittering	462	0	25	11	80	02	1	078	51	0	0	9	0	0	48	2	11									
Boscombe Down	746	1	28	10	74	02	0	115	52	1	5	5	0	0	51	2	11	1	6	20						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	1	25	05	63	02	0	111	53	1	5	5	0	0	52	1	17	1	6	25						
Aberporth	502	0	28	24	74	01	0	112	56	0	0	9	0	0	51	2	18									
Pembroke Dock	604	0	27	10	82	02	0	123	56	0	0	0	0	0	51	2	17									
Plymouth	827	0	28	11	46	01	1	138	57	0	0	0	0	0	54	1	10									
Chivenor	707	0	35	12	81	02	0	132	58	0	0	0	0	0	53	2	14									
St. Mawgan	817	0	29	18	60	02	0	143	57	0	0	0	0	0	52	2	10									
Culdrose	809	0	30	13	62	02	1	150	55	0	0	9	0	0	53	2	08									
Scilly	804	0	29	13	74	02	0	153	56	0	0	0	0	0	53	2	21									
Elmdon	534	3	24	09	80	03	1	086	54	3	5	7	0	0	50	1	12	3	6	30						
Shawbury	414	3	26	12	82	02	1	086	54	3	5	6	3	0	48	2	13	3	6	38						
Manchester	334	7	29	12	61	02	2	071	56	3	5	6	3	1	48	2	15	2	6	40	7	2	39			
Squires Gate	318	2	28	10	80	02	0	067	51	2	5	5	0	0	51	2	14	2	8	25						
Valley	302	2	29	18	74	01	1	078	55	2	5	6	0	0	49	2	15	2	6	35						
Ronaldsway	204	1	28	23	80	01	8	064	55	1	5	6	0	0	48	1	11	1	6	35						
Silloth	214	5	26	20	66	80	0	041	55	5	8	4	0	0	50	2	11	2	8	12	3	6	26	5	6	37
Watnall	354	0	24	08	63	02	0	071	51	0	0	9	0	0	46	1	13									
Spurn Head	396	0	24	20	66	02	0	051	55	0	0	9	0	0	52	1	10									
Lindholme	362	1	23	07	59	03	0	056	52	1	5	6	0	0	49	1	08	1	6	30						
Dishforth	261	0	36	11	66	02	0	042	54	0	0	9	0	0	50	2	07									
Tynemouth	262	0	27	12	66	03	0	051	52	0	0	9	0	0	48	2	24									
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	27	20	62	25	8	025	55	8	8	4			50	0	02	2	7	16	4	8	23	7	6	33
Renfrew	141	5	27	12	74	25	8	019	51	3	2	5	0	0	49	2	07	2	8	21	4	8	28			
Leuchars	171	1	24	11	82	02	2	998	49	1	5	6	*	0	44	1	11	1	6	40						
Dyce	091	0	27	09	82	02	1	983	47	0	0	9	0	0	42	2	10	2	5	40						
Wick	075	1	25	10	86	25	8	990	46	1	2	5	0	0	44	2	06	1	8	20						
Cape Wrath	049	6	27	09	83	80	8	961	50	6	8	5	0	0	48	4	00	6	8	25						
Sule Skerry	010	5	29	09	82	81	8	951	51	5	7	3	0	0	49	4	00	5	7	10						
Lerwick	005	8	30	33	58	61	6	892	49	5	7	2	0	0	48	6	17	5	7	04	8	7	16			
Stornoway	026	1	27	11	74	01	0	983	49	1	2	5	0	0	47	3	04	1	8	27						
Benbecula	022	3	28	18	81	01	1	008	54	2	2	5	0	0	48	2	09	2	8	21						
Tiree	100	5	29	20	80	15	8	016	55	5	5	4	0	0	49	1	03	5	6	15						
Aldergrove	917	5	25	11	83	01	8	062	53	5	5	6	0	0	49	2	09	5	6	35						
Castle Archdale	903	7	28	20	74	80	8	07?	53	7	8	4			49	2	09	4	8	18	7	6	35			
Malin Head	980	8	28	16	80	01	8	050	54	8	8	5			46	2	08	5	8	21	8	6	40			
Blacksod Point	973																									
Birr	965	2	27	08	81	03	0	1??	52	2	5	6	0	0	46	2	11	2	6	39						
Collinstown	969	0	26	10	83	01	8	094	51	0	0	9	0	0	49	2	12									
Rineanna	962	5	27	18	74	80	8	116	55	5	7	5	0	0	51	2	02	5	8	24						
Roches Point	952	1	24	09	80	01	1	146	54	1	5	6	0	0	48	2	07	1	6	38						
Valentia	953	4	30	07	77	25	8	135	53	4	8	5	0	0	51	0	05	1	8	23	4	6	31			

OBSERVATIONS at 06h. G.M.T. 12th August 1956

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 hshshs (44)	Cloud Layers: Amount Ns (45)	Cloud Layers: Form C (46)	Cloud Layers: Height hshshs (47)	Cloud Layers: Amount Ns (48)	Cloud Layers: Form C (49)	Cloud Layers: Height hshshs (50)
Kew	1	26	08	80	03	0	124	55	1	0	9	4	0	51	2	15	1	5	99						
London Airport	1	27	11	69	02	0	122	52	1	5	6	0	0	50	2	16	1	6	35						
Tangmere	1	27	08	74	03	0	133	53	1	1	3	4	1	50	2	14	1	8	06						
Hurn	6	26	07	66	03	1	141	53	4	8	5	0	2	51	2	19	3	8	20	4	0	70			
Guernsey	5	29	12	74	01	0	167	55	3	1	4	0	0	51	2	12	3	8	12						
Felixstowe	1	23	07	63	01	0	110	54	1	0	9	4	0	52	2	16	1	3	62						
Gorleston	2	25	10	62	03	0	098	52	3	3	6	0	0	48	2	13	3	6	35						
Mildenhall	2	24	07	74	01	1	167	52	2	5	7	0	0	49	2	19	2	6	56						
Cardington	1	23	12	56	02	0	110	51	1	5	6	0	0	50	2	16	1	6	58						
West Raynham	6	24	11	62	03	1	099	49	6	5	7	-	-	48	2	23	6	6	36						
Wittering	1	24	09	74	02	0	104	51	1	5	7	0	0	48	2	16	1	6	36						
Boscombe Down	2	29	08	74	03	0	139	50	2	0	9	-	-	48	2	16	2	6	70						
Ross-on-Wye	2	23	07	77	02	0	121	52	1	8	5	0	0	47	2	15	1	8	25						
Bristol	1	25	08	74	01	0	133	53	0	0	9	0	1	48	2	16	1	0	77						
Aberporth	6	28	20	74	03	1	125	54	5	8	4	3	2	50	2	06	1	8	18	5	6	80			
Pembroke Dock	7	26	09	82	03	0	139	53	7	5	6	-	-	52	2	08	6	8	30						
Plymouth	1	26	07	74	02	0	157	54	1	2	5	3	1	50	2	08	1	8	20						
Chivenor	3	31	11	82	01	1	148	56	3	2	5	0	0	51	2	08	3	8	20						
St. Mawgan	6	28	11	74	02	1	156	56	6	2	4	*	-	53	2	06	6	8	15						
Culdrose	1	29	06	66	01	0	160	51	1	1	4	0	0	50	4	00	1	8	15						
Scilly	2	28	08	81	02	0	161	54	2	5	4	0	0	51	5	02	2	6	15						
Elmdon	1	25	15	80	02	1	159	53	1	5	7	*	0	47	3	13	1	6	50						
Shawbury	2	25	09	74	02	1	158	52	1	2	5	3	0	45	2	12	1	8	25						
Manchester	7	25	13	59	80	6	093	53	5	8	4	7	0	48	2	13	4	6	12	4	8	25	6	3	59
Squires Gate	7	27	25	74	02	2	184	55	7	8	5	-	-	51	2	04	2	6	20	7	6	30			
Valley	5	28	16	74	02	1	104	55	5	5	6	-	-	49	2	10	5	6	40						
Ronaldsway	7	26	21	80	03	1	083	54	7	8	4	-	-	48	2	08	2	8	16	7	6	30			
Silloth	5	26	22	62	80	8	061	55	5	8	4	3	0	49	2	14	2	8	15	3	6	25			
Watnall	6	24	09	81	01	1	099	51	6	5	6	3	0	47	2	18	6	6	40						
Spurn Head	6	21	10	66	03	0	078	52	6	5	5	-	-	50	2	12	6	6	20						
Lindholme	7	25	12	66	01	2	079	55	7	5	6	-	-	49	1	16	1	7	18	7	6	30			
Dishforth	4	25	13	81	03	0	090	54	4	5	6	3	0	50	2	18	4	6	35						
Tynemouth	3	27	12	66	03	0	051	53	3	0	9	4	0	47	2	15	3	3	38						
Eskdalemuir	7	24	10	66	02	8	046	49	7	5	8	4	0	47	2	14	7	6	12						
West Freugh																									
Prestwick	7	26	16	58	80	2	069	53	3	8	5	-	-	49	2	07	3	8	20	5	6	35			
Renfrew	7	26	18	80	02	8	046	55	7	8	5	-	-	47	2	11	3	8	25	5	6	45			
Leuchars	5	24	11	82	25	8	031	52	5	8	5	0	0	48	2	13	1	7	15	1	8	20	5	6	35
Dyce	5	24	11	82	03	0	012	50	1	5	6	0	0	46	1	08	1	6	40						
Wick	2	25	03	89	02	0	008	48	1	5	5	4	0	43	2	15	1	6	28						
Cape Wrath	4	26	09	82	15	8	979	49	4	3	5	0	0	47	2	13	4	8	20						
Sule Skerry	6	27	13	86	80	8	981	50	6	3	5	0	0	48	2	07	6	8	25						
Lerwick	4	29	13	83	01	8	962	52	4	2	4	-	-	47	2	08	4	8	15						
Stornoway	7	25	26	66	03	6	924	50	5	6	4	-	-	48	2	21	5	7	12	7	6	25			
	4	24	08	82	03	8	004	49	4	2	6	0	0	47	2	13	4	8	80						
Benbecula	3	25	21	80	15	1	011	54	3	8	4	0	0	48	2	08	2	8	18						
Tiree	6	29	14	74	15	8	034	53	3	3	4	-	-	49	2	11	1	7	12	3	6	18			
Aldergrove	7	25	10	83	25	8	075	52	7	8	5	4	-	47	2	10	1	7	14	7	6	45			
Castle Archdale	5	25	13	81	13	8	083	53	5	8	5	-	-	47	2	09	1	7	10	3	6	15	4	6	40
Malin Head	7	27	17	74	02	8	059	54	7	8	5	-	-	48	2	09	2	8	23	7	6	50			
Blacksod Point	7	26	09	80	15	8	093	55	5	5	4	5	-	50	7	08	5	9	8						
Birr	7	22	04	81	03	2	118	51	7	5	4	-	2	49	0	02	3	6	17	7	6	42			
Collinstown	7	25	11	82	03	1	106	52	7	5	5	-	-	48	2	09	3	6	27	7	6	50			
Rineanna	7	25	14	74	01	8	121	54	7	8	5	-	-	50	7	03	1	8	24	7	6	45			
Roches Point	5	27	07	80	03	1	138	52	4	8	5	2	0	48	6	02	1	8	24	4	6	44	5	0	69
Valentia	4	20	06	77	01	8	138	53	2	8	4	0	2	51	7	08	1	8	18	4	6	32			

OBSERVATIONS during NIGHT

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

00h. Ships Reports

Code F M 21.A

Ship	LAT. $L_aL_aL_a$	LONG. $L_oL_oL_o$	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_sT_s	Temp.: Dew Point TdTd	Waves: Direction dwdw	Waves: Period Pw	Waves: Height Hw
WEATHER EXPLORER	590	194	7	25	20	98	25	8	032	51	7	8	4	·	·	6	1	8	05	53	47	29	4	4
WEATHER OBSERVER	524	200	8	21	15	97	80	8	138	58	6	8	5	·	·	0	0	7	17	51	48	29	3	3
LE VERRIER	450	166	8	08	08	56	50	5	209	61	8	6	2	·	·	0	0	6	03	52	61	27	5	3
CIRRUS	660	020E	7	09	17	65	01	6	015	54	4	5	5	7	0	6	1	7	28	00	50	10	4	5
POLAR FRONT	619	350	7	33	17	99	02	2	067	48	7	8	6	·	·	0	0	7	01	57	41	29	2	2
U.S.SHIP C	528	355	8	02	22	65	02	6	064	54	5	5	3	2	·	0	0	1	24	54	50	30	3	6
U.S.SHIP D	440	410	8	29	23	69	02	2	197	69	8	2	5	·	·	0	0	2	08	01	65	25	4	5
BASSANO	567	211	8	24	13	97	02	2	064	51	8	3	5	0	0	6	4	3	03	55	45	25	3	5
SOUTHERN CROSS	432	283	8	24	19	98	02	2	234	72	8	5	4	-	-	1	7	8	18	01	70	24	2	3
CHESHIRE	461	260	8	27	13	98	50	2	198	71	8	6	4	-	-	5	5	4	00	01	69	27	2	2

06h. Ships Reports

Ship	LAT. $L_aL_aL_a$	LONG. $L_oL_oL_o$	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_sT_s	Temp.: Dew Point TdTd	Waves: Direction dwdw	Waves: Period Pw	Waves: Height Hw
WEATHER EXPLORER	590	193	7	26	11	98	25	8	004	52	7	8	4	·	·	0	0	7	12	52	45	29	4	3
WEATHER OBSERVER	524	200	8	13	28	95	65	8	981	56	8	7	4	·	·	0	0	8	91	54	56	13	3	2
LE VERRIER	450	167	8	14	06	58	05	3	182	64	8	6	2	·	·	0	0	6	10	51	63	30	6	4
CIRRUS	660	020E	4	10	20	75	03	1	969	55	1	0	9	4	2	2	1	6	14	01	62	08	4	5
POLAR FRONT	619	321	7	30	14	99	02	2	065	48	7	8	5	-	-	0	0	1	01	52	41	29	2	2
U.S.SHIP C	528	355	8	02	19	65	02	2	115	54	5	5	4	2	·	0	0	2	27	51	45	03	4	5
U.S.SHIP D	440	410	5	27	19	69	01	2	200	69	5	2	5	0	0	0	0	1	00	52	63	26	4	5
APAPA	412	101	7	36	02	99	02	2	188	68	7	4	5	-	-	4	5	6	12	53	63	36	-	0
DILWARA	477	085	2	35	05	98	02	0	200	62	1	1	5	4	0	5	5	6	03	51	57	26	4	3
UNITED STATES	494	233	8	23	25	97	18	8	017	66	8	7	4	-	-	6	9	8	40	03	66	24	2	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. 34598

Date of Issue Monday 13th August, 1956

OBSERVATIONS at 12h. G.M.T. 12th August, 1956

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	6	27	14	82	02	2	141	63	5	1	5	-	8	45	2	03	1	8	20	5	8	25			
London Airport	772	6	28	16	85	03	2	142	63	5	1	6	0	8	45	2	03	5	8	35						
Tangmere	874	5	26	07	83	01	2	151	66	5	2	5	0	2	45	0	00	5	8	25						
Hurn	862	6	25	11	82	01	2	155	65	5	8	5	0	1	51	1	02	4	8	25	3	6	35			
Guernsey	894	6	24	14	74	02	2	184	61	6	2	5	7	-	54	1	02	6	8	20	1	3	60			
Felixstowe	697	7	25	13	80	03	1	130	64	3	8	5	-	-	48	1	06	3	8	28	5	6	40			
Gorleston	497	6	27	11	62	03	1	121	62	3	2	5	3	-	45	2	07	3	8	21	5	3	57			
Mildenhall	578	7	28	10	80	02	0	127	63	6	2	5	-	4	48	2	11	6	8	25	4	0	75			
Cardington	559	7	26	11	66	03	2	130	63	3	8	5	0	6	48	2	05	3	8	25	5	0	70			
West Raynham	485	6	26	12	81	02	2	119	61	3	8	5	-	-	45	2	10	3	8	25	6	6	50			
Wittering	462	7	26	12	82	80	1	127	59	7	8	5	-	-	47	2	08	3	8	25	7	6	35			
Boscombe Down	746	7	27	10	74	02	2	150	63	7	8	4	-	-	48	0	00	3	8	18	7	6	30			
Ross-on-Wye	627	7	27	10	81	02	1	135	62	6	8	6	-	7	45	4	00	5	6	30						
Bristol	628	5	24	18	82	02	1	140	62	4	8	5	0	1	50	7	04	1	8	18	4	8	25			
Aberporth	502	7	25	14	80	03	2	132	61	2	8	5	3	6	47	8	03	1	8	25	3	3	59	6	2	75
Pembroke Dock	604	7	26	13	81	03	0	141	62	7	8	5	-	-	52	8	01	5	8	20	7	6	45			
Plymouth	827	4	24	13	74	01	1	164	61	4	8	4	0	0	55	8	02	2	8	18	3	6	45			
Chivenor	707	3	27	12	82	02	0	156	64	2	2	5	3	1	57	0	01	2	8	20						
St. Mawgan	817	4	28	13	80	03	0	160	61	3	8	5	3	0	53	8	02	3	8	20						
Culdrose	809	4	23	12	76	01	1	166	61	3	2	4	3	9	54	6	03	4	8	15						
Scilly	804	2	21	09	81	02	0	160	63	2	8	5	0	0	54	8	06	2	8	21						
Elmdon	534	7	25	11	74	25	8	126	59	7	8	5	3	-	49	1	07	3	8	25	6	6	50			
Shawbury	414	7	25	14	86	02	1	121	61	7	8	5	-	-	47	0	05	4	8	28	7	6	50			
Manchester	334	5	27	10	81	01	8	109	60	5	8	6	3	2	47	1	08	2	8	30	4	6	45			
Squires Gate	318	7	25	19	81	02	2	109	60	5	8	5	5	-	53	1	10	4	8	24	7	3	59			
Valley	302	8	23	16	82	03	2	114	59	8	5	7	-	-	52	2	02	2	6	25	8	6	50			
Ronaldsway	204	7	24	19	82	02	2	097	59	7	8	4	-	-	50	1	05	1	7	13	3	8	18	7	6	40
Silloth	214	6	23	17	74	01	8	078	57	4	8	4	3	2	49	0	05	1	7	14	4	6	35			
Watnall	354	7	28	14	74	02	1	115	60	6	8	4	4	1	46	2	05	5	8	15	6	6	40			
Spurn Head	396	6	24	20	66	02	2	105	59	6	2	5	-	-	51	2	13	6	8	25						
Lindholme	362	7	27	20	66	25	8	105	60	4	8	5	-	-	49	2	12	4	8	20	5	8	30	6	6	50
Dishforth	261	7	24	13	83	02	2	090	61	7	5	5	3	1	49	2	13	4	8	25	7	6	40			
Tynemouth	262	5	27	14	66	02	1	071	62	5	8	6	0	1	46	2	12	2	8	36	3	6	40			
Eskdalemuir	162	7	25	13	80	02	8	066	55	7	2	5	-	-	45	1	08	7	8	20						
West Freugh	130	7	25	15	74	02	2	079	61	5	2	5	0	2	48	0	01	5	8	25	4	0	70			
Prestwick	135	7	25	16	82	02	8	069	57	7	9	4	-	1	49	2	08	2	8	18	7	6	50			
Renfrew	141	4	27	14	82	25	8	058	57	4	8	5	6	0	53	2	07	4	8	25						
Leuchars	171	5	27	18	85	02	1	035	63	5	8	4	0	0	45	2	07	1	8	18	5	6	45			
Dyce	091	6	30	12	62	25	8	029	61	6	9	4	6	-	47	1	09	2	7	15	5	9	25			
Wick	075	5	29	16	86	03	1	000	59	5	2	5	0	0	47	2	09	5	8	20						
Cape Wrath	049	7	27	18	86	02	8	999	54	7	8	5	-	-	50	2	15	6	8	25						
Sule Skerry	010	4	27	13	83	01	8	991	55	4	3	4	0	0	48	2	12	4	9	15						
Lerwick	005	5	26	20	74	25	8	966	56	4	2	5	6	-	50	2	19	4	8	20						
Stornoway	026	7	30	18	66	80	8	016	56	7	8	4	-	-	51	2	08	3	8	10	4	8	20	7	6	30
Benbecula	022	7	26	17	82	03	8	032	58	7	8	5	-	-	48	1	09	3	8	22	7	6	35			
Tiree	100	7	27	16	82	03	2	052	58	2	8	5	3	-	48	2	06	2	8	20	6	3	58			
Aldergrove	917	8	27	12	48	80	2	082	55	8	3	4	-	-	51	2	04	2	7	12	8	9	18			
Castle Archdale	903	7	26	10	83	02	8	087	58	7	8	5	-	-	46	6	02	3	8	20	7	6	35			
Malin Head	980	7	25	17	80	02	8	070	60	7	8	5	-	-	50	1	05	4	8	24	7	6	50			
Blacksod Point	973	8	18	07	80	60	6	079	57	5	7	4	2	-	51	7	13	3	7	19	5	6	45	8	5	58
Birr	965	8	20	09	82	02	8	111	57	6	8	5	2	-	48	7	09	1	8	25	6	6	44	8	4	58
Collinstown	969	8	23	13	83	02	2	104	58	6	6	4	7	-	48	7	03	3	7	17	6	6	45	8	4	60
Rineanna	962	8	17	10	66	61	8	104	56	3	5	6	2	-	52	7	16	3	6	35	8	5	57			
Roches Point	952	8	21	14	81	02	2	120	58	2	7	4	7	-	51	7	13	2	9	16	9	4	59			
Valentia	953	8	18	15	66	61	6	095	57	5	7	4	2	-	54	8	32	5	8	18	8	4	59			

OBSERVATIONS at 18h. G.M.T. 12th August 1956

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	19	14	80	02	2	131	61	5	5	5	2	-	52	7	09	5	6	25	8	4	99			
London Airport	8	22	15	82	21	6	131	62	2	5	6	7	-	49	7	09	2	6	40	8	4	62			
Tangmere	7	24	15	82	02	2	143	60	1	1	5	7	-	51	7	06	1	8	20	7	3	60			
Hurn	7	20	14	69	03	1	137	59	1	5	4	7	6	52	7	13	1	6	18	3	3	60	7	2	70
Guernsey	5	19	06	81	03	1	156	58	4	5	6	3	2	51	7	19	4	6	30						
Felixstowe	7	22	05	70	02	2	128	65	1	5	6	3	9	51	8	05	1	6	35	4	3	60	7	2	75
Gorleston	8	21	04	62	03	2	127	62	7	5	5	7	-	50	8	01	7	6	29	8	3	99			
Mildenhall	8	24	05	74	02	2	121	63	5	5	6	-	7	51	7	08	5	6	40	8	2	70			
Cardington	7	23	04	74	01	2	121	61	5	4	6	7	-	50	7	09	5	6	35	7	4	65			
West Raynham	7	22	08	81	02	2	115	60	3	5	8	1	-	49	7	05	3	6	57	8	4	65			
Wittering	8	22	06	82	02	8	118	60	4	5	5	2	-	50	7	07	4	6	28	8	4	65			
Boscombe Down	7	23	12	82	02	2	126	59	1	5	4	7	-	51	7	15	1	6	15	4	3	58	7	4	60
Ross-on-Wye	8	23	06	81	02	2	108	58	1	5	6	2	-	46	7	22	1	6	30	8	4	56			
Bristol	8	23	03	70	03	2	115	59	1	5	5	7	-	49	7	23	1	6	25	6	3	59	8	4	65
Aberporth	8	18	13	66	60	2	093	57	2	8	5	7	-	51	7	28	1	8	20	8	4	59			
Pembroke Dock	8	20	15	74	02	6	101	58	7	8	5	7	-	54	7	16	1	8	20	7	6	30	8	3	56
Plymouth	7	19	11	59	03	2	129	58	1	2	4	7	-	56	7	25	1	8	18						
Chivenor	7	19	13	82	21	6	113	61	6	5	6	7	-	54	7	32	1	6	20	6	6	30	7	3	58
St. Mawgan	7	21	15	74	80	8	118	59	8	7	4	-	-	51	6	28	3	8	15	7	6	25			
Culdrose	7	21	15	69	02	2	119	58	2	2	4	7	-	56	7	33	2	8	10	3	4	58	7	3	62
Scilly	7	20	13	81	02	0	107	60	7	5	5	-	-	54	7	32	7	6	20						
Elmdon	8	22	07	62	02	8	109	59	5	8	5	2	-	47	7	13	1	8	25	5	6	50	8	3	62
Shawbury	8	19	04	82	21	2	102	57	2	5	7	7	-	40	7	18	1	7	25	6	3	58	8	4	63
Manchester	8	23	06	79	02	8	097	58	2	5	7	2	-	46	7	14	2	6	56	8	4	59			
Squires Gate	8	21	14	82	60	6	094	58	3	5	7	2	-	51	7	15	1	8	20	3	6	50	7	4	63
Valley	8	20	15	61	61	6	082	56	4	5	6	7	-	53	7	26	1	7	14	4	6	40	8	4	58
Ronaldsway	8	19	15	74	61	6	074	56	5	5	5	2	-	52	7	14	1	7	12	5	6	25	8	4	58
Silloth	8	22	14	66	02	2	069	58	6	8	5	7	-	49	7	13	4	8	20	5	6	45	8	4	62
Watnall	8	22	03	66	02	2	106	58	6	5	6	7	-	48	7	09	6	6	30	8	4	62			
Spurn Head	6	21	10	60	01	2	109	60	7	4	5	-	-	53	7	04	6	6	25						
Lindholme	8	23	10	63	01	2	102	60	5	5	7	1	-	51	6	07	5	6	50	8	4	65			
Dishforth	7	24	09	82	02	2	092	59	4	8	5	2	8	49	7	05	1	8	25	4	6	30	5	2	70
Tynemouth	7	27	05	66	03	2	074	59	7	5	6	-	-	48	2	03	7	6	36						
Eskdalemuir	8	22	10	70	02	8	060	52	8	2	5	-	-	49	8	07	2	7	16	8	8	26			
West Freugh	7	21	11	80	80	8	058	55	5	8	4	7	-	53	7	19	1	8	18	5	6	25	7	4	60
Prestwick	7	20	11	82	02	8	052	58	3	8	5	7	8	47	7	11	2	8	20	3	6	50	5	3	62
Renfrew	7	21	11	81	02	8	052	57	4	5	6	7	6	49	7	10	4	6	45	5	3	62	7	2	70
Leuchars	6	24	11	80	02	1	045	60	3	8	5	0	6	46	2	04	1	8	22	3	6	40	5	2	75
Dyce	6	11	02	61	25	8	042	56	3	9	5	0	0	52	2	04	3	9	25	4	6	40			
Wick	6	30	04	86	25	8	027	53	6	2	5	-	-	51	2	14	6	8	20						
Cape Wrath	7	27	09	83	02	8	024	53	7	8	5	-	-	49	2	23	7	8	25						
Sule Skerry	7	26	05	83	03	2	007	56	7	8	4	-	-	49	2	03	7	6	15						
Lerwick	7	22	17	81	02	8	006	53	2	9	5	6	-	49	2	16	2	9	20	7	6	40			
Stornoway	5	25	11	80	01	8	016	57	4	8	5	3	1	47	8	04	2	8	28	4	6	40			
Benbecula	7	21	04	82	25	8	017	54	5	8	4	7	-	51	7	11	1	7	16	3	8	18	7	4	62
Tiree	7	19	09	86	03	8	028	56	4	8	6	3	7	50	7	20	1	7	15	4	6	35	7	2	75
Aldergrove	8	18	09	74	61	8	048	53	2	5	4	7	-	52	7	23	2	6	18	5	3	57	8	4	60
Castle Archdale	8	14	03	61	61	6	031	52	5	7	4	2	-	50	7	34	5	7	12	8	5	50			
Malin Head	8	18	10	80	60	8	025	55	3	8	5	7	-	49	7	29	1	8	25	3	6	50	8	4	60
Blacksod Point	8	12	30	58	63	6	965	55	5	7	3	2	-	53	7	75	3	7	09	5	6	25	8	5	58
Birr	8	17	12	59	63	6	025	54	4	7	4	2	-	52	7	55	2	7	12	4	7	26	8	5	56
Collinstown	8	14	10	62	61	6	037	53	2	6	4	2	-	51	8	33	2	7	18	8	5	45			
Rineanna	8	18	15	58	65	6	009	56	4	7	3	2	-	53	7	53	1	7	09	4	7	20	8	5	50
Roches Point	8	18	29	40	58	6	033	56	7	7	3	2	-	55	7	54	7	7	07	8	5	40			
Valentia	8	19	28	32	61	6	985	57	8	6	3	-	-	56	7	61	8	7	09						

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	-	-	67	8.7	-	1
London Airport	-	ir_0	69	*	Tr	0
Tangmere	-	-	66	8.4	-	1
Hurn	-	-	65	*	-	0
Guernsey	-	-	62	11.6	-	0
Felixstowe	-	-	66	6.6	-	0
Gorleston	-	-	66	7.0	-	0
Mildenhall	-	-	67	6.5	-	0
Cardington	-	-	66	6.9	-	1
West Raynham	-	-	63	4.6	-	0
Wittering	pr_0	-	63	5.5	Tr	0
Boscombe Down	-	-	66	6.3	-	0
Ross-on-Wye	-	-	64	4.0	-	0
Bristol	-	ir_0	66	6.6	Tr	0
Aberporth	-	ir_0 [illegible]	62	1.9	2	1
Pembroke Dock	-	ir_0rr RR	62	4.7	3	1
Plymouth	-	-	62	8.3	-	0
Chivenor	-	ir_0	66	7.6	Tr	0
St. Mawgan	-	pr_0	64	7.8	Tr	0
Culdrose	-	-	63	8.5	-	0
Scilly	-	-	64	7.1	-	0
Elmdon	pr_0	ir_0	62	4.1	Tr	0
Shawbury	-	$irir_0$	62	3.4	0.2	1
Manchester	pr_0	$ir_0r_0r_0$	62	1.3	0.1	1
Squires Gate	-	$ir_0r_0r_0$	62	3.0	1	1
Valley	ir_0	r_0r_0rr	61	0.5	2	2
Ronaldsway	ir_0	ir_0rr	59	3.1	4	1
Silloth	-	ir_0rr	61	3.6	0.5	1
Watnall	-	ir_0	61	2.5	Tr	0
Spurn Head	-	-	62	5.3	-	0
Lindholme	pr_0	r_0r_0	62	1.8	0.1	1
Dishforth	-	ir_0	62	4.4	Tr	1
Tynemouth	-	-	65	9.7	-	0
Eskdalemuir	pr_0	prr_0r_0	58	1.2	2	1
West Freugh	pr_0	pr_0	62	3.0	2	1
Prestwick	pr_0	ir_0	59	1.6	2	1
Renfrew	pr_0	ir_0	62	4.0	0.2	0
Leuchars	-	-	65	11.2	-	1
Dyce	pr_0	pr	62	7.2	4	1
Wick	pr_0	pr_0pr	60	7.2	10	2
Cape Wrath	pr	rr	55	*	1	1
Sule Skerry	*	*	58	*	0.1	1
Lerwick	pr_0	pr_0	57	8.7	Tr	1
Stornoway	$pRpr_0$	pr	60	6.6	2	1
Benbecula	jp	pr_0	59	5.0	0.2	1
Tiree	pr_0pr	ir_0ir	60	4.1	0.5	1
Aldergrove	pr_0	$ir_0dr_0r_0rr$	60	2.4	4	2
Castle Archdale	pr_0ir_0	r_0r_0 RR	58	0.7	10	2
Malin Head	*	*	61	2.5	0.1	*
Blacksod Point	*	*	59	0.1	8	*
Birr	*	*	58	0.0	7	*
Collinstown	*	*	58	1.3	3	*
Rineanna	*	*	59	0.3	17	*
Roches Point	*	*	59	0.8	2	*
Valentia	*	*	60	0.3	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
WEATHER OBSERVER	525	200	8	25	19	96	51	6	933	60	8	6	2	-	-	0	0	6	11	00	60	19	3	4
WEATHER EXPLORER	590	191	7	27	11	98	02	2	984	51	6	8	3	7	-	0	0	6	09	54	47	31	4	3
LE VERRIER	450	166	3	22	13	65	01	5	157	68	2	3	4	4	3	0	0	7	17	02	64	29	5	3
CIRRUS	659	019E	2	11	12	75	01	1	976	55	0	0	9	0	2	5	1	3	08	01	54	10	4	4
POLAR FRONT	619	331	7	35	15	99	02	2	083	48	5	8	6	6	0	8	2	2	10	51	43	49	3	2
U.S. SHIP "C"	528	355	8	34	09	78	02	2	165	53	8	5	5	-	-	0	0	2	22	51	42	04	0	3
U.S. SHIP "D"	440	410	7	29	18	69	02	2	226	67	7	4	5	-	-	0	0	1	14	51	61	28	4	5
REINA DEL PACIFICO	437	157	4	27	09	97	11	5	178	69	3	6	3	1	0	2	6	6	10	51	66	30	6	4
SOUTHERN CROSS	453	243	7	24	17	98	25	8	126	72	7	5	4	-	-	1	6	7	20	02	69	24	2	2
UNITED STATES	486	285	9	28	21	97	10	2	100	67	9	7	4	-	-	6	9	1	06	06	62	27	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
WEATHER EXPLORER	590	190	6	29	16	98	25	8	973	51	2	3	4	6	2	0	0	7	06	54	45	30	4	3
WEATHER OBSERVER	525	200	4	35	27	98	01	1	014	58	4	2	5	0	0	0	0	3	44	52	51	36	3	6
LE VERRIER	452	164	2	23	17	60	01	1	120	68	2	6	2	-	-	0	0	7	17	04	64	29	5	3
CIRRUS	661	018E	3	12	13	75	02	1	984	57	0	0	9	0	2	2	1	2	07	02	54	10	4	4
POLAR FRONT	620	330	6	34	11	99	02	2	095	48	4	5	6	6	0	0	0	2	07	51	45	35	3	3
U.S. SHIP "C"	528	355	8	29	06	78	02	2	177	53	5	5	5	7	7	0	0	0	07	53	45	33	4	2
U.S. SHIP "D"	440	410	7	29	11	69	02	2	233	69	7	4	5	0	0	0	0	4	00	01	61	28	2	4
WARKWORTH	581	275	6	34	18	98	02	2	075	52	5	8	5	6	0	2	3	2	01	51	45	34	3	4
TWICKENHAM	306	120	8	31	08	97	41	2	153	69	8	6	3	-	-	1	3	7	20	01	66	31	4	4
LAURENTIA	553	380	8	27	06	99	02	2	150	58	8	5	5	-	-	3	6	0	00	52	66	37	x	0

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h) of Sunday 12th August 1956

HIGH

LOW

HIGH

LOW

HIGH

LOW

HIGH

LOW

LOW

LOW

LOW

LOW

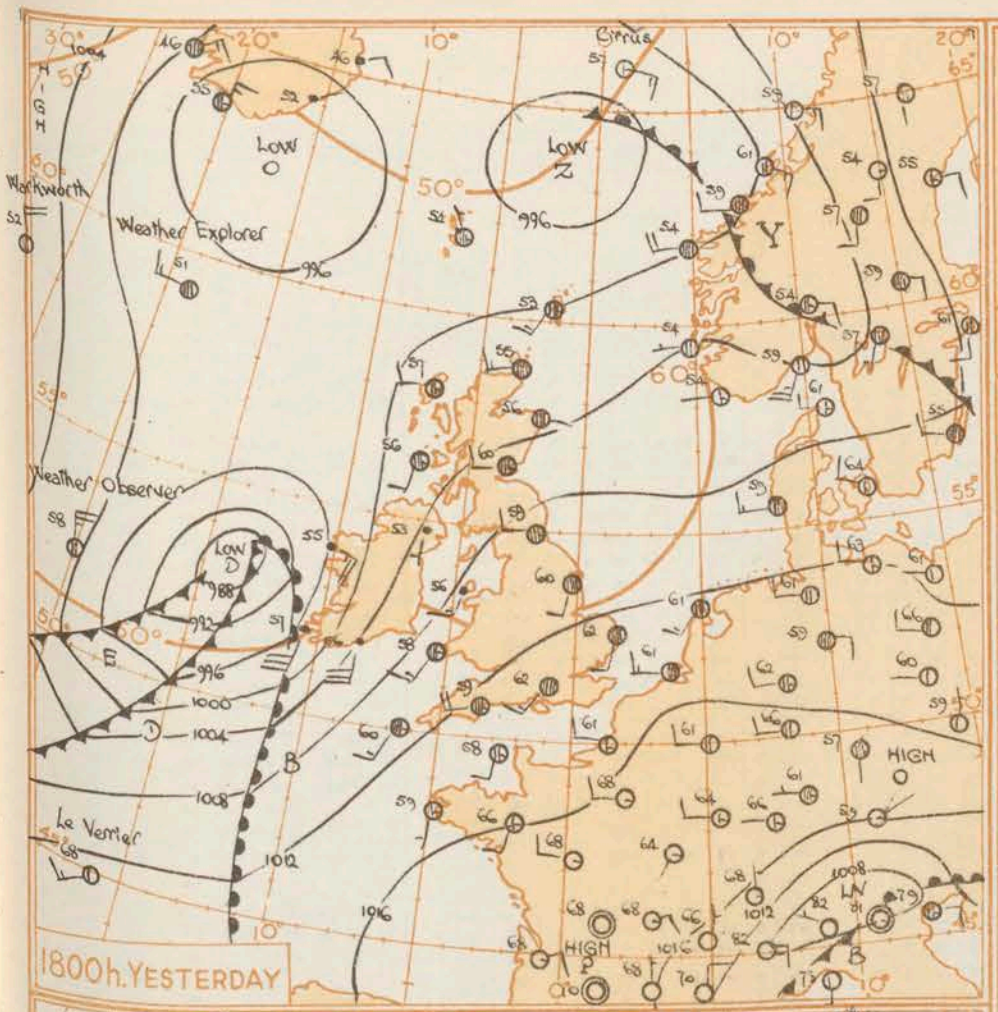
LOW

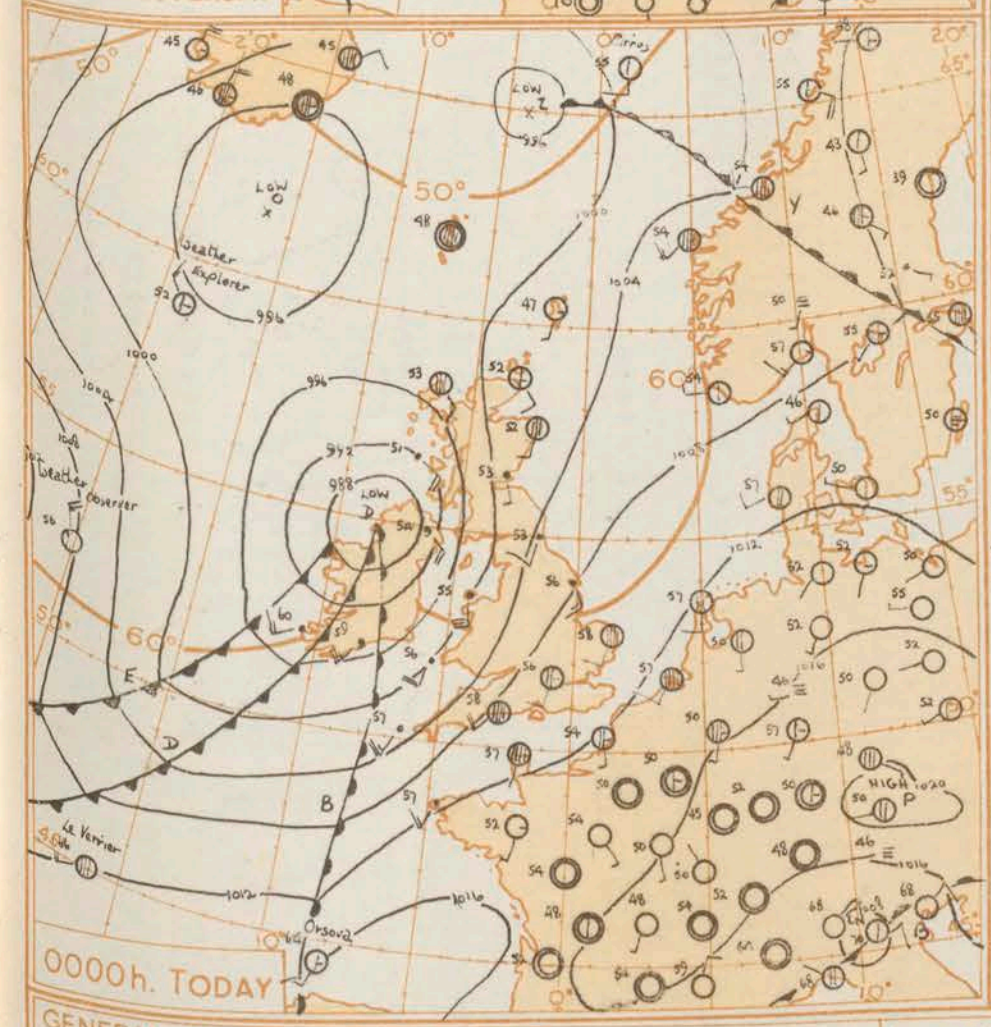
LOW

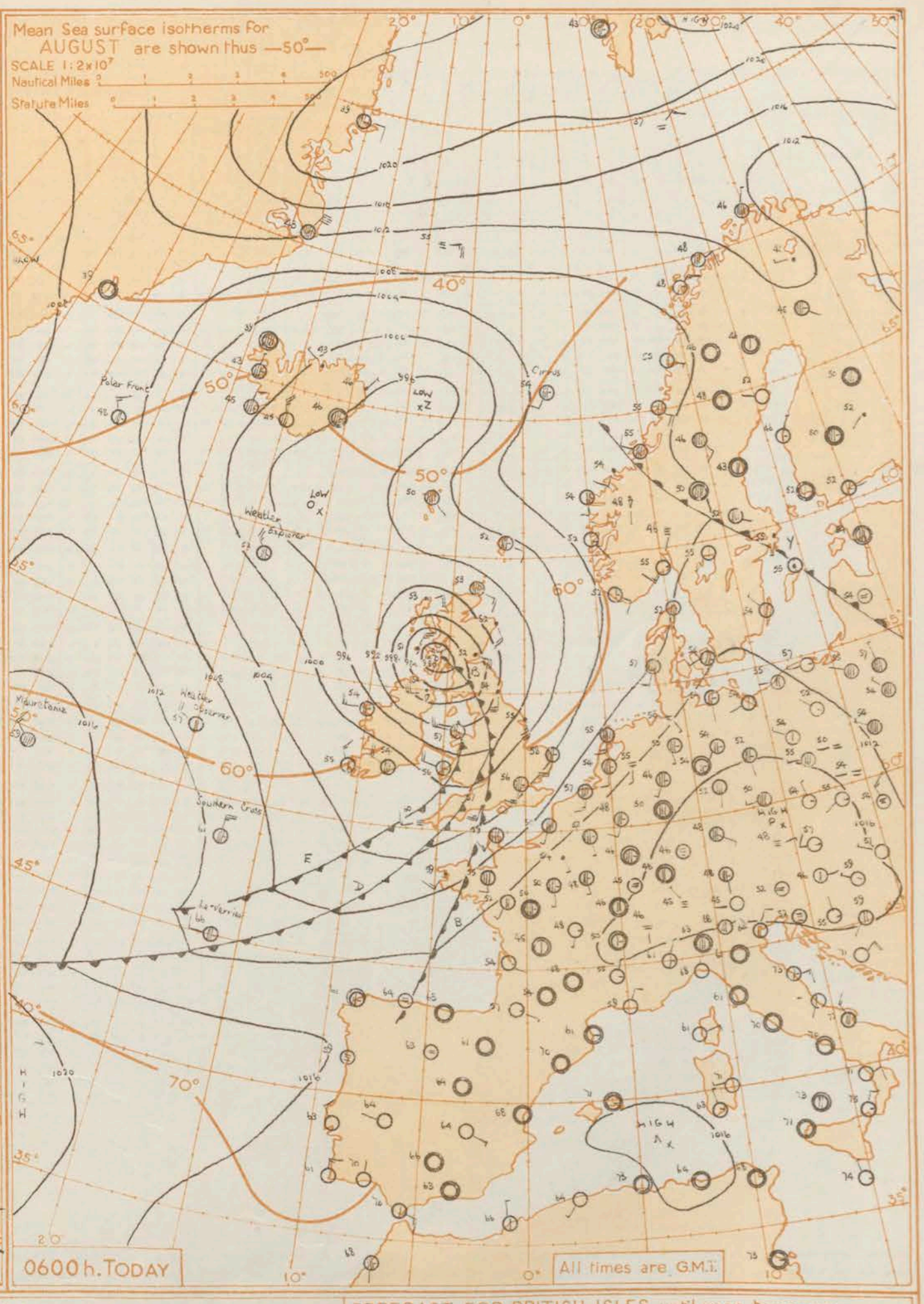
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

Issued at mid-day today Monday 13th August, 1956

An unusually vigorous depression has moved east north east quickly to a position off northwest Scotland giving gale force winds in many northwestern areas. It is expected to turn northeast and later north to be centred tomorrow morning near the Shetlands.

Associated fronts moving east will clear eastern England during the early afternoon but will be slow to clear Scotland.

FORECAST FOR BRITISH ISLES until noon tomorrow

Rain will be prolonged in Scotland and heavy in places. Northern Ireland, Wales and England will have brief squally showers and bright periods after rain in southeast England. It will be cool in all areas.

There will be high westerly winds south of the centre with gales in the north. North of the centre winds will be strong easterly for a time.

OUTLOOK FOR following 24 hours:-

Slowly moderating westerly winds. Showers and bright periods. Rather cool.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 13th August 1956

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	*	*	*	*	*	*	*	57	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	5	20	09	74	01	2	101	56	5	5	6	0	0	52	7	09	5	6	35						
Tangmere	874	8	20	10	63	07	2	109	58	6	5	6	7	-	51	7	22	6	6	40	8	3	58			
Hurn	862	8	18	13	59	01	2	101	58	4	6	4	7	-	54	7	21	4	7	17	6	6	30	8	4	58
Guernsey	894	8	19	16	80	21	6	117	58	7	5	6	-	-	51	7	23	7	6	30						
Felixstowe	697	8	19	15	66	01	2	108	59	7	0	8	7	7	53	7	19	7	4	58	8	2	70			
Gorleston	497	8	20	08	62	02	2	109	58	8	0	8	7	-	51	8	16	8	3	57						
Mildenhall	578	8	19	09	66	03	2	097	57	8	0	8	2	-	49	7	12	8	4	57						
Cardington	559	8	18	07	63	02	2	103	55	8	5	5	-	-	52	8	18	8	6	25						
West Raynham	485	8	18	02	74	21	2	090	55	8	0	9	7	-	50	7	17	8	3	58						
Wittering	462	8	20	12	63	62	6	087	55	1	7	4	2	-	51	7	21	1	7	10	8	5	57			
Boscombe Down	746	8	21	12	63	02	2	097	56	4	6	3	-	-	52	7	20	4	7	09	6	6	12	8	6	25
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7	*	*	*	*	*	*	*
Bristol	628	8	20	12	58	62	6	084	55	3	6	5	7	-	52	7	20	3	7	20	7	6	50	8	5	58
Aberporth	502	8	18	25	48	64	6	012	55	8	6	3	-	-	53	8	44	8	7	08						
Pembroke Dock	604	8	19	20	32	62	6	024	56	4	7	3	-	-	56	7	49	4	7	08	8	7	12			
Plymouth	827	8	20	17	61	60	6	082	58	5	6	4	2	-	53	7	28	5	7	17	8	5	34			
Chivenor	707	-	18	10	66	63	6	064	57	8	5	4	-	-	56	7	31	8	6	15						
St. Mawgan	817	8	17	20	56	65	6	062	56	3	7	4	2	-	54	8	34	3	7	10	5	6	17	8	5	32
Culdrose	809	8	21	23	62	21	6	068	57	5	6	4	-	-	56	7	31	5	7	10	8	6	25			
Scilly	804	8	20	26	61	60	6	039	57	8	6	3	-	-	53	7	33	8	7	09						
Elmdon	534	8	18	07	61	61	6	069	54	8	0	7	2	-	51	7	26	8	5	50						
Shawbury	414	8	18	11	59	65	6	049	53	6	6	6	2	-	51	8	32	6	7	30	8	5	47			
Manchester	334	8	16	18	48	63	6	047	53	4	5	5	2	-	49	8	33	1	6	15	4	6	20	8	5	50
Squires Gate	318																									
Valley	302	8	18	29	58	61	6	984	55	8	6	3	-	-	55	8	51	8	7	09						
Ronaldsway	204	8	16	31	58	61	6	976	54	6	6	3	2	-	54	7	66	6	7	08	8	5	15			
Silloth	214	8	12	10	61	63	6	003	52	8	5	6	-	-	50	8	52	2	7	15	8	5	35			
Watnall	354	8	18	12	48	63	6	009	53	4	5	5	2	-	51	7	24	4	6	23	8	5	50			
Spurn Head	396	8	16	14	60	61	6	003	56	8	6	5	-	-	54	7	13	8	7	20						
Lindholme	362	8	14	07	58	63	6	006	53	5	6	4	-	-	50	7	23	5	7	17	8	6	50			
Dishforth	261	8	15	09	32	61	6	054	53	8	0	8	7	-	51	7	24	8	4	58						
Tynemouth	262	8	20	12	58	60	6	053	53	8	5	6	-	-	49	7	19	8	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	13	18	60	63	6	972	53	6	5	5	2	-	50	8	53	2	7	15	6	6	21	8	5	45
Renfrew	141	8	10	18	66	61	6	988	51	3	5	5	2	-	49	7	45	2	7	04	3	6	25	8	5	56
Leuchars	171	8	16	06	62	60	2	020	53	8	5	6	-	-	51	7	23	8	6	34						
Dyce	091	6	20	09	80	03	1	027	52	5	5	7	-	6	46	7	12	5	6	56	6	2	70			
Wick	075	3	15	06	80	01	8	012	52	3	3	5	0	0	49	7	12	1	8	20	3	6	35			
Cape Wrath	049	8	13	02	83	02	8	009	51	8	6	5	-	5	45	7	02	8	8	20						
Sule Skerry	010	6	17	02	84	02	2	001	52	6	5	4	-	-	50	7	11	6	6	15						
Lerwick	005	1	19	03	82	02	1	024	48	1	6	4	0	0	47	1	05	1	7	12						
Stornoway	026	6	13	08	80	25	8	983	53	3	5	6	7	-	48	8	24	3	6	30	5	4	58			
Benbecula	022	8	12	12	63	61	8	962	52	8	6	6	2	-	51	7	36	2	7	12	8	6	33			
Tiree	100	8	13	20	56	63	6	942	51	5	7	4	2	-	50	8	56	6	7	14	8	5	50			
Aldergrove	917	8	15	19	59	51	6	908	54	5	6	4	-	-	53	7	86	3	7	14	8	6	25			
Castle Archdale	903	8	16	12	48	63	6	881	55	5	7	4	2	-	55	7	81	1	7	06	5	7	10	8	5	20
Malin Head	980	8	12	16	66	58	6	878	54	8	7	3	-	-	52	7	97	8	7	09						
Blacksod Point	973																									
Birr	965	8	20	12	61	02	6	918	59	8	6	4	-	-	57	7	46	4	7	11	8	7	13			
Collinstown	969	8	17	15	80	21	6	936	56	8	5	5	-	-	52	8	69	8	6	28						
Rineanna	962	8	22	22	50	58	6	930	61	8	6	3	-	-	59	7	21	2	7	07	6	7	10	8	7	12
Roches Point	952	8	22	25	48	50	6	960	59	8	7	2	-	-	59	7	25	8	7	03						
Valentia	953	8	25	15	56	60	6	957	60	8	6	3	-	-	58	5	07	8	7	09						

OBSERVATIONS at 06h. G.M.T. 13th August 1956

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)
	8	19	12	80	21	6	040	57	7	5	7	7	-	53	7	20	2	7	20	7	6	50			
	7	19	13	89	21	6	038	56	3	7	4	7	-	53	7	31	3	.	14	7	3	59			
	8	20	23	81	02	2	056	58	3	5	5	7	-	53	7	22	3	6	20	8	3	58			
	8	18	21	24	65	6	038	56	6	7	2	2	-	56	7	25	6	7	05	8	5	15			
	8	19	19	82	50	2	067	58	7	5	5	2	-	54	7	21	2	6	15	7	6	25			
	8	17	19	63	21	6	049	59	2	7	3	7	-	51	6	27	2	7	09	7	5	35	8	3	58
	7	19	18	60	25	6	050	58	3	7	5	7	-	54	8	43	3	8	21	7	3	57			
	8	17	10	32	63	6	029	55	3	7	2	2	-	53	7	40	3	7	05	8	5	18			
	8	19	15	59	21	6	025	55	3	7	4	2	-	53	7	34	3	7	12	8	5	30			
	8	17	25	61	61	6	019	54	3	7	3	2	-	52	7	46	3	7	08	8	5	57			
	8	19	19	61	21	6	001	54	3	7	2	2	-	52	7	44	3	7	05	8	4	58			
	8	20	19	48	63	6	021	54	7	7	2	2	-	52	6	32	7	7	04	8	5	12			
	7	19	18	57	60	6	983	57	7	7	4	3	-	55	7	25	7	7	10						
	7	18	15	80	20	6	006	57	7	6	4	-	-	52	6	25	2	7	08	7	7	10			
	7	27	24	66	21	6	977	56	7	5	7	-	-	53	3	05	1	7	04	7	6	50			
	7	29	30	74	21	6	988	56	7	5	5	-	-	56	3	02	7	6	20						
	8	24	19	34	51	6	018	59	8	7	2	-	-	59	6	20	8	7	03						
	8	24	22	61	50	6	004	62	6	6	2	-	-	62	6	10	6	7	04	8	7	08			
	9	25	18	04	50	6	012	60	9	-	0	-	-	60	5	06	9	-	01						
	9	24	18	02	58	6	025	59	9	-	0	-	-	59	5	07	9	-	00						
	9	25	16	02	47	6	018	60	9	-	0	-	-	59	3	01									
	8	18	18	66	60	6	984	55	7	6	3	2	-	52	7	35	7	7	08	8	4	58			
	8	19	12	74	20	6	958	56	7	7	3	-	-	53	6	36	7	7	06	8	6	20			
	7	19	27	66	20	6	900	56	5	5	4	-	-	51	7	43	5	6	12	7	6	56			
	8	16	26	28	58	6	925	55	4	6	3	2	-	54	7	42	4	7	06	6	6	12	8	5	20
	5	28	26	74	20	5	941	57	5	5	4	-	-	49	3	10	5	6	18						
	7	26	25	66	02	6	904	56	5	6	4	-	-	50	5	01	5	7	15	7	6	20			
	7	18	25	61	62	8	872	56	3	7	3	-	-	56	6	58	3	7	07	7	6	15			
	8	20	13	81	02	6	955	54	6	7	3	-	-	51	7	00	6	7	08	8	6	20			
	8	16	32	32	63	6	010	55	8	6	5	-	-	53	7	02	8	7	20						
	8	17	18	66	21	6	968	54	3	6	3	2	-	52	7	47	3	7	08	6	6	15	8	5	40
	8	15	18	40	21	6	944	53	6	6	1	2	-	52	7	53	6	7	02	8	5	05			
	8	18	30	61	60	6	922	54	8	6	4	-	-	50	7	67	8	7	18						
	8	16	18	50	65	6	863	51	8	7	-	-	-	51	8	60	8	7	03						
	7	25	35	58	02	6	850	56	3	6	3	-	-	52	7	38	3	7	10	5	6	25			
	8	22	48	61	58	6	834	58	3	7	3	-	-	56	7	57	3	7	06	5	7	10	8	6	20
	7	11	15	37	58	6	834	55	4	6	3	-	-	53	7	15	4	7	08	7	6	20			
	8	12	31	48	65	6	875	52	6	7	3	2	-	51	7	08	6	7	08	8	5	14			
	8	16	17	56	61	6	930	52	4	7	4	2	-	49	7	58	4	7	10	6	6	40	8	5	56
	8	11	16	62	03	2	944	53	4	7	4	7	-	51	7	32	4	7	12	5	6	35	8	3	58
	8	09	13	83	61	8	933	51	8	7	5	-	-	51	7	45	7	7	25						
	7	10	13	83	63	1	948	53	7	8	4	-	-	49	7	33	7	6	15						
	7	12	09	82	02	2	999	52	3	8	5	3	1	50	7	19	1	8	20	3	6	38	6	3	60
	8	07	20	58	61	6	903	53	3	6	4	-	-	49	8	35	2	7	06	3	7	10	8	6	25
	8	05	18	48	65	6	875	50	6	7	3	2	-	50	6	37	6	7	06	8	5	12			
	8	07	24	32	59	6	806	51	4	6	2	-	-	51	6	48	4	7	05	8	7	10			
	7	27	30	66	80	6	868	52	3	6	4	-	-	49	3	15	3	7	12	6	6	15			
	6	28	38	74	03	6	914	53	6	8	4	-	-	47	2	67	2	7	12	2	8	15			
	8	28	40	58	58	6	846	51	8	7	3	-	-	50	2	46	8	7	06						
	5	27	27	74	15	6	987	54	5	9	4	-	-	49	2	30	3	9	09	5	8	27			
	6	28	15	81	03	5	983	52	6	5	6	-	1	47	2	47	6	6	33						
	5	27	30	82	01	5	934	53	5	5	5	-	-	45	2	43	5	6	22						
	4	29	20	82	35	8	003	53	4	8	5	-	-	47	2	35	2	8	23	4	6	35			
	6	30	20	75	03	6	014	54	5	6	4	3	2	48	2	43	4	7	12	5	6	28	6	3	59
	3	32	13	78	01	8	037	55	3	2	5	0	2	48	2	31	2	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. °C. on grass (54)	Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
	ro	RR rR roro	55	54	4	2
	iro iR iro	Rd rr	55	51	5	1
	-	rr dd	53	52	5	1
	iro RR	dorro RR	55	54	9	1
	iro ido	ido ro	56	54	1	1
	-	ir	58	58	3	2
	-	ir	55	53	2	2
	ido roro	RR iro	54	53	7	1
	iro roro	ir ido	53	47	7	1
	iro rr	rr roro ir	53	49	4	1
	rr roro	rr roro do	51	51	6	1
	ir	rr ido	53	51	7	1
	-	rr	54	51	4	1
	iro	dodo ddddo	54	52	5	1
	RR ido	rd rodo	53	52	12	1
	RR iro dd	id o dodo	55	54	12	1
	iro RRdodo	roro dodo	54	55	4	1
	rr	dodo iro	56	54	5	1
	rr rr rodo	rodo dodof	55	55	6	1
	iro ido	ir idr ir	51	55	3	2
	rr iro	rro-ff	55		3	1
	iro roro	iro dr	52	50	3	2
	rr RRiro	RRido drir	53	51	6	1
	roror rro	iro rd	52	51	8	1
		derR	53	52	6	1
	rr roro	rodo	53	53	12	1
	rrRR rodo	dodo	54	52	10	0
	roro rr	ir iro	51	50	5	1
	iro rr	rr iro dd	51	53	7	1
	ro	rr	51	*	6	2
	roro rr	irorr	52	51	7	1
	iro ro	iro ro	52	51	8	1
	rr iro	rr iro	51	49	3	2
	roror RR	RR rr roro	48	47	19	1
	rr	-	52	50	6	1
	rr roro rr	rr dorro de	51	49	10	2
	roro rr	rr ciro	51	50	18	2
	roro	rr RR roro	51	50	18	2
	dorro	roro RR	49	47	13	2
	-	iro rr	51	46	3	2
	pr	pr	50	46	6	2
	*	*	50	46	3	1
	-	-	46	39	-	2
	pro	roroorr	51	48	9	1
	iro rr	RR ir	49	48	21	2
	rr RR	rd RR	50	49	50	1
	rrrrrdodoRR	do pro	51	50	7	1
	RR dodo	dodo pro	50	49	6	1
	*	*	49	48	15	
	*	*	51	49	9	1
	*	*	51	47	15	1
	*	*	53	51	10	1
	*	*	49	49	9	1
	*	*	54	50	14	1
	*	*	54	51	8	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
	$L_aL_aL_a$	$L_oL_oL_o$	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
WEATHER OBSERVER	524	200	4	33	24	98	02	1	083	56	4	1	5	0	0	0	0	2	28	53	48	34	4	5
WEATHER EXPLORER	590	189	3	32	16	98	15	8	979	52	2	3	4	6	1	0	0	3	05	53	46	30	4	3
CIRRUS	660	020E	2	17	11	75	03	0	023	55	2	0	9	4	0	3	1	2	22	00	52	12	5	3
LE VERRIER	452	163	6	28	16	65	01	1	112	66	6	5	4	-	-	0	0	0	03	02	66	23	3	3
POLAR FRONT	619	330	7	26	06	99	03	1	097	50	7	5	6	-	-	0	0	2	01	51	43			
U.S. SHIP "C"	528	355	8	20	12	65	02	2	176	54	5	5	5	2	-	0	0	8	03	51	46	04	4	3
U.S. SHIP "D"	440	410	7	25	05	69	02	2	243	69	7	2	5	0	0	0	0	2	02	01	63	28	2	4
SOUTHERN CROSS	475	198	8	33	21	97	25	8	199	63	8	5	4	0	0	1	6	4	00	52	58	33	2	4
ORSOVA	445	080	3	21	07	99	02	0	146	64	2	1	5	4	0	4	5	6	17	52	61	-	-	-
MAURETANIA	501	250	7	35	22	38	02	2	137	59	7	1	3	-	-	6	8	2	52	55	47	-	-	-

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
WEATHER OBSERVER	523	199	6	30	20	98	03	0	116	57	3	2	5	0	.	0	0	1	13	52	47	32	4	5
WEATHER EXPLORER	589	187	7	31	24	97	15	8	986	52	7	8	4	6	-	0	0	7	01	53	45	30	4	4
CIRRUS	659	020E	7	22	08	75	03	1	056	52	3	8	4	5	0	0	0	2	11	50	48	13	5	3
LE VERRIER	452	162	7	27	12	62	15	1	106	66	6	2	4	6	-	0	0	3	04	02	63	27	2	2
POLAR FRONT	619	330	7	31	13	99	02	8	094	48	7	8	5	-	-	0	0	7	04	52	43	19	3	3
U.S. SHIP "C"	528	355	8	18	13	56	63	6	131	54	8	0	9	2	-	0	0	8	25	51	50	24	3	3
U.S. SHIP "D"	440	410	6	23	12	69	02	2	217	71	6	2	5	0	0	0	0	7	12	07	67	26	2	4
SOUTHERN CROSS	485	170	7	36	24	98	02	8	185	61	7	5	4	0	0	1	6	1	10	51	52	35	3	5
CHESHIRE	405	336	5	32	18	99	02	2	214	71	4	1	4	1	0	5	5	2	00	51	66	30	3	3
MAURETANIA	496	290	8	30	12	98	02	2	198	59	8	4	3	-	-	6	8	2	33	55	49	-	-	-

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* Information not usually received.

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

No. 34599

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue. Tuesday 14th August 1956

OBSERVATIONS at 12h. G.M.T. 13th August 1956

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	8	21	15	64	60	6	016	63	3	7	3	2	·	60	7	08	3	7	06	5	7	09	8	5	12
London Airport	772	8	24	15	57	50	6	019	63	5	7	3	·		61	3	01	5	7	08	6	7	10	8	6	20
Tangmere	874	8	24	20	40	20	6	033	61	8	7	2	·	·	60	5	02	8	7	03						
Hurn	862	7	27	15	74	21	6	039	61	7	8	4	·	·	58	2	15	·	7	08	6	6	20			
Guernsey	894	8	25	18	01	51	6	073	60	8	6	0	·	·	60	5	05	8	7	00						
Felixstowe	697	8	20	22	66	02	6	021	61	5	6	3	·	·	59	7	15	5	7	08	8	6	20			
Gorleston	497	8	20	22	60	25	8	006	60	8	5	4	·	·	56	7	17	8	6	19						
Mildenhall	578	8	22	13	37	60	6	000	64	5	7	2	·		59	6	07	5	7	05	8	6	15			
Cardington	559	6	27	21	63	25	8	007	62	3	2	5	7	8	57	3	03	3	8	25	5	4	58	6	2	68
West Raynham	485	7	21	20	66	21	6	985	60	5	6	3	·	·	57	6	12	5	7	09	8	6	15			
Wittering	462	7	26	19	74	02	6	997	63	5	1	5	·	2	52	2	08	5	8	20	7	0	78			
Boscombe Down	746	7	29	19	80	02	5	034	62	3	5	4	0	2	53	2	19	3	6	15	7	·	72			
Ross-on-Wye	627	5	27	15	82	02	6	023	63	1	1	6	0	2	47	2	24	1	8	30						
Bristol	628	6	27	13	80	01	5	032	63	1	·	5	0	6	47	2	29	1	8	25	6	2	70			
Aberporth	502	2	26	24	85	03	2	037	59	2	8	5	0	2	50	2	22	1	8	20						
Pembroke Dock	604	5	25	18	81	02	2	052	60	4	1	5	0	2	51	2	22	4	8	20						
Plymouth	827	7	35	16	74	03	6	065	61	2	5	5	0	2	48	2	25	2	6	20	7	·	75			
Chivenor	707	7	30	19	81	02	0	064	62	4	1	5	1	2	53	2	28	4	8	22	7	0	72			
St. Mawgan	817	6	30	19	81	01	2	016	61	1	1	5	0	2	50	2	25	1	8	20	6	0	70			
Culdrose	809	5	33	17	76	02	6	076	61	1	1	4	3	2	51	2	21	1	8	18	4	0	70			
Scilly	804	6	34	08	74	02	1	080	62	3	8	4	0	6	52	2	25	3	8	18	5	2	68			
Elmdon	534	6	27	16	79	02	6	008	63	3	1	6	0	8	47	2	23	3	8	30	6	2	75			
Shawbury	414	6	29	23	86	02	6	012	60	6	1	5	0	2	43	2	27	6	8	28						
Manchester	334	7	27	22	81	02	6	996	58	7	5	5	·	·	44	2	26	7	6	28						
Squires Gate	318	5	25	30	74	02	6	982	59	4	1	4	0	0	51	2	13	4	8	18						
Valley	302	3	26	21	82	03	1	007	62	3	8	5	0	0	49	2	22	1	8	25	3	6	50			
Ronaldsway	204	7	25	27	82	15	2	970	58	7	2	5	·	·	47	2	30	7	8	22						
Silloth	214	7	24	27	62	80	8	918	56	3	6	3	·	·	46	2	15	3	7	04	7	8	14			
Watnall	354	5	27	12	74	01	2	989	61	4	1	5	0	2	49	2	27	4	8	25	3	0	70			
Spurn Head	396	4	25	24	63	01	6	970	60	4	1	6	0	9	54	5	03	4	8	30	4	1	70			
Lindholme	362	5	26	30	66	02	6	976	63	5	·	6	0	0	49	2	23	5	8	30						
Dishforth	261	5	25	28	78	02	8	953	59	5	8	5	0	1	47	2	14	5	8	22						
Tynemouth	262	4	27	25	66	01	6	941	59	4	1	6	·	·	45	2	17	4	6	36						
Eskdalemuir	162	8	26	25	64	63	6	883	49	8	7	3	·	·	47	2	18	8	7	07						
West Freugh	130	6	27	33	74	25	8	942	57	6	2	5	0	0	47	2	46	6	8	20						
Prestwick	135	8	27	30	60	60	6	885	53	8	8	4	·	·	49	2	45	4	8	15	8	6	35			
Renfrew	141	8	26	28	66	60	6	850	52	3	6	4	2	·	50	2	43	3	7	12	5	6	25	8	5	35
Leuchars	171	8	22	23	74	02	6	867	54	8	5	5	·		48	7	24	8	6	25						
Dyce	091	7	16	16	62	02	6	818	57	5	6	4	·	·	53	6	55	5	7	10	6	6	20			
Wick	075	8	08	31	58	63	6	862	53	6	7	3	2	·	51	7	45	6	7	06	8	5	30			
Cape Wrath	049	8	09	18	60	63	6	862	51	8	7	4	·	·	51	7	37	8	7	10						
Sule Skerry	010	8	10	18	61	63	6	899	53	8	6	3	·	·	50	7	22	8	7	10						
Lerwick	005	8	10	20	66	21	6	962	56	6	7	3	·		52	7	19	6	7	06	8	7	10			
Stornoway	026	8	04	23	59	63	6	878	53	6	6	4	2		51	5	05	4	7	10	8	5	20			
Benbecula	022	8	33	24	59	63	6	885	56	7	6	4	2	·	51	3	14	7	7	12	8	6	25			
Tiree	100	8	32	32	59	63	6	885	51	4	7	4	2	·	49	2	38	4	7	10	8	5	35			
Aldergrove	917	7	28	28	83	25	8	951	57	7	3	4	·	·	49	2	29	3	9	16	5	8	25			
Castle Archdale	903	4	28	32	82	25	8	990	58	4	3	4	0	0	49	2	31	4	9	18						
Malin Head	980	7	27	29	66	80	6	947	57	5	2	5	3	·	49	1	35	5	8	20	7	3	60			
Blacksod Point	973	6	27	24	80	15	1	034	59	6	3	5	·	·	51	2	26	3	9	21	5	8	29	6	6	45
Birr	965	7	28	18	85	03	2	033	60	7	8	5	·	·	48	2	29	6	8	26	7	6	35			
Collinstown	969	4	27	22	86	25	8	007	60	4	2	5	0	0	43	2	31	4	8	28						
Rineanna	962	7	29	20	82	02	8	058	59	7	2	5	0	0	47	2	23	7	8	26						
Roches Point	952	4	32	23	82	01	1	064	59	2	2	5	0	5	47	2	20	2	8	21	4	2	68			
Valentia	953	3	29	12	82	01	1	051	59	3	8	5	0	1	49	2	24	3	8	26						

OBSERVATIONS at 18h. G.M.T. 13th August 1956

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	3	27	11	80	02	6	053	65	3	4	6	0	1	47	2	16	3	6	30						
London Airport	5	30	10	82	01	5	051	64	2	4	6	3	2	48	2	16	2	6	35	3	0	70			
Tangmere	1	28	09	80	01	5	064	64	0	0	9	0	2	47	2	17	1	0	75						
Hurn	2	29	13	82	02	1	076	62	1	5	6	0	2	49	2	18	1	6	30						
Guernsey	2	29	16	78	01	5	102	60	2	0	9	3	0	51	2	13	2	8	60						
Felixstowe	5	27	20	82	01	2	041	65	1	1	5	3	2	53	2	21	1	8	28	3	4	60			
Gorleston	7	26	11	62	02	2	029	65	2	5	5	0	2	50	2	19	2	6	21	6	0	75			
Mildenhall	5	25	12	81	01	6	037	63	1	4	6	0	2	47	2	18	1	6	30	5	0	75			
Cardington	3	27	20	74	01	1	043	62	1	1	6	0	1	49	2	12	1	8	30						
West Raynham	3	25	14	55	01	1	022	61	1	1	6	0	2	45	2	14	1	8	35	3	0	75			
Wittering	2	26	17	82	01	2	030	62	1	4	6	0	2	44	2	13	1	6	30						
Boscombe Down	3	28	12	74	02	1	009	61	3	1	5	0	2	49	2	14	3	8	20						
Ross-on-Wye	3	27	12	82	02	1	058	62	2	8	6	0	9	45	2	13	2	8	36						
Bristol	6	24	20	66	01	2	065	61	2	2	5	0	2	49	2	11	2	8	25	6	0	75			
Aberporth	1	26	24	74	01	0	063	59	1	8	5	0	2	47	2	12	1	8	20						
Pembroke Dock	1	24	18	82	02	0	079	61	1	1	5	0	1	51	2	11	1	8	25						
Plymouth	3	28	13	76	01	2	099	61	1	4	5	0	9	46	2	11	1	6	25	3	1	73			
Chivenor	2	27	20	81	02	1	094	61	1	1	5	0	2	54	3	11	1	8	20						
St. Mawgan	3	28	14	79	02	1	102	60	1	5	5	3	2	51	2	11	1	6	20						
Culdrose	5	30	12	81	03	1	67	59	5	0	9	3	0	46	2	12	5	3	68						
Scilly	5	30	11	81	03	1	110	63	1	1	5	5	3	52	2	16	1	8	22	5	2	68			
Elmdon	2	25	20	80	01	0	038	61	2	1	6	0	1	45	2	13	2	8	35						
Shawbury	6	27	19	86	25	2	038	60	6	4	6	0	2	44	2	12	6	6	30						
Manchester	6	27	22	83	02	2	022	60	5	8	6	3	-	44	2	11	5	8	30						
Squires Gate	1	25	29	80	02	0	011	60	1	2	5	0	0	51	2	09	1	8	22						
Valley	5	27	21	85	03	1	044	60	5	8	5	-	-	48	2	23	2	8	25	3	6	45			
Ronaldsway	2	27	20	82	25	8	006	57	2	2	5	6	0	47	2	17	2	8	25						
Silloth	5	26	27	74	01	8	964	57	5	2	4	3	0	47	1	20	1	7	12	5	8	25			
Watnall	4	26	17	82	01	2	019	61	4	1	6	0	0	45	3	08	4	8	30						
Spurn Head	3	24	32	66	01	0	999	62	3	1	6	0	0	51	2	01	3	8	30						
Lindholme	4	26	35	69	02	1	001	61	4	1	6	0	0	45	2	09	4	8	30						
Dishforth	1	26	34	81	25	8	964	59	1	1	5	0	0	46	0	01	1	8	25						
Tynemouth	5	25	40	66	02	2	931	59	5	1	6	7	-	44	2	21	5	8	30						
Eskdalemuir	8	25	30	70	80	8	921	51	8	2	4	-	-	45	1	14	8	8	12						
West Freugh	6	28	27	82	03	8	980	56	6	8	4	-	-	46	2	14	2	8	15	6	6	30			
Prestwick	7	28	27	63	25	8	960	54	6	2	4	7	-	48	2	22	1	7	18	6	8	25	7	4	60
Renfrew	8	26	25	66	61	6	913	53	6	6	4	2	-	49	2	24	4	7	12	6	6	18	8	5	40
Leuchars	7	26	23	74	80	8	863	55	8	8	4	-	-	47	2	17	2	8	18	8	6	25			
Dyce	8	35	05	61	20	5	815	53	5	5	4	-	·	51	2	19	2	7	09	5	6	17	8	6	30
Wick	8	05	17	48	03	6	840	54	3	6	2	7	-	53	2	03	3	7	04	6	6	40	8	3	58
Cape Wrath	8	05	18	60	63	6	876	51	8	7	4	-	-	49	2	07	8	7	10						
Sule Skerry	8	05	24	66	63	6	882	53	8	6	3	-	·	50	7	05	8	7	10						
Lerwick	8	07	30	58	63	6	913	52	7	6	3	2	-	51	7	23	7	7	06	8	5	56			
Stornoway	8	36	23	48	61	6	918	52	4	6	4	2	-	51	2	23	1	7	04	4	6	10	8	5	30
Benbecula	8	31	28	58	65	6	943	52	7	7	3	2	-	51	2	27	7	7	08	8	5	20			
Tiree	7	31	29	62	81	6	947	53	4	2	4	7	-	50	2	25	2	7	08	4	8	10	7	4	58
Aldergrove	6	29	20	83	25	8	000	57	6	3	4	-	·	47	1	22	1	9	15	4	8	30			
Castle Archdale	5	29	27	80	25	8	029	57	4	3	4	6	0	47	1	18	4	9	15						
Malin Head	6	28	23	66	02	8	001	56	6	3	4	-	-	48	2	23	6	9	18						
Blacksod Point	8	27	21	80	15	8	067	57	3	3	5	0	0	48	2	15	3	9	25						
Birr	3	28	16	85	02	0	069	57	3	8	5	0	0	47	2	17	1	8	22	3	6	38			
Collinstown	2	27	24	83	25	8	038	57	2	3	5	-	-	46	3	18	1	9	28						
Rineanna	6	29	18	82	02	8	092	58	6	8	5	-	-	48	2	16	3	8	25	6	6	40			
Roches Point	2	30	26	83	01	1	093	60	2	8	5	0	1	45	2	14	1	8	21						
Valentia	6	30	11	82	03	8	121	58	6	2	5	0	0	50	2	11	6	8	25						

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_or_oddr_or_o	-	68	4.9	Tr	1
London Airport	ddid_o	·	69	*	Tr	1
Tangmere	ddd_od_o	-	67	5.3	2	1
Hurn	id_oir_o	-	67	*	Tr	1
Guernsey	id_or_o	ffd_od_o	62	4.6	1	1
Felixstowe	ir_o	-	66	8.3	2	1
Gorleston	pr_o	-	68	1.9	Tr	1
Mildenhall	ir_o	-	67	4.8	Tr	1
Cardington	id_o	pr_o	67	5.2	0.5	1
West Raynham	pr_o	-	66	6.3	Tr	0
Wittering	dr	-	66	7.8	0.1	0
Boscombe Down	id_o	-	66	6.9	0.2	0
Ross-on-Wye	-	·	65	8.5	-	0
Bristol	d_od_o	·	65	5.3	0.2	0
Aberporth	-	·	62	11.2	-	1
Pembroke Dock	-	·	62	12.4	-	1
Plymouth	-	·	64	9.1	-	1
Chivenor	-	·	63	9.8	-	0
St. Mawgan	·	·	62	10.8	-	0
Culdrose	·	·	63	9.6	-	0
Scilly	·	·	65	10.3	-	0
Elmdon	ir_o	-	64	8.5	0.3	0
Shawbury	-	pr_o	64	6.8	Tr	0
Manchester	-	-	62	7.1	-	1
Squires Gate	-	-	62	9.5	-	1
Valley	-	-	64	11.9	-	1
Ronaldsway	-	pr_o	61	7.1	0.1	0
Silloth	ir_opr_o	pr_o	60	5.8	Tr	1
Watnall	d_od_o	-	64	9.6	0.1	0
Spurn Head	-	-	62	7.6	-	0
Lindholme	ir_o	ir	64	9.6	Tr	0
Dishforth	pr_o	pr_o	62	9.1	0.1	1
Tynemouth	-	-	62	9.1	-	0
Eskdalemuir	rrpr	pr_o	53	0.4	2	1
West Freugh	pr_opR	pr_o	59	6.3	2	1
Prestwick	id_oir_o	ir_opr_o	56	0.0	0.5	1
Renfrew	r_od_orr	r_or_o	56	0.1	3	1
Leuchars	r_or_opr_opr	pr_o	59	0.8	0.6	1
Dyce	RRir_odr	id_o	58	0.6	6	1
Wick	rr	dr	55	0.0	8	2
Cape Wrath	rr	rr	53	*	Tr	2
Sule Skerry	*	*	53	*	21	2
Lerwick	ir_o	rr	58	2.7	7	2
Stornoway	rr	rrRR	53	0.0	15	2
Benbecula	rrRR	r_orRRrr	55	0.0	14	2
Tiree	RRr_or_o	r_or_oir_opR	54	0.0	8	2
Aldergrove	pr_o	pr_o	59	7.2	3	1
Castle Archdale	pr_o	pr_o	59	8.4	1	1
Malin Head	*	*	58	7.3	0.6	*
Blacksod Point	*	*	60	12.5	0.5	*
Birr	*	*	62	11.2	0.1	*
Collinstown	*	*	62	11.6	0.6	*
Rineanna	*	*	62	11.2	Tr	*
Roches Point	*	*	63	12.7	-	*
Valentia	*	*	61	11.5	0.3	*

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	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
WEATHER EXPLORER	588	185	8	32	22	97	25	8	025	51	8	8	4	·	·	0	0	2	22	54	44	34	4	8
WEATHER OBSERVER	522	20D	6	30	20	98	02	2	152	56	6	8	5	·	·	0	0	1	08	53	46	32	4	6
LE VERRIER	453	62	7	01	18	58	25	8	132	64	7	8	3	·	·	0	0	2	15	00	61	10	4	5
CIRRUS	660	019E	7	35	02	75	01	2	073	54	7	5	7	0	0	3	1	0	01	51	50	49	-	·
POLAR FRONT	618	352	7	33	06	98	80	·	096	46	6	8	5	6	·	0	0	4	0	52	43	49	3	3
U.S. SHIP "C"	528	355	9	18	10	14	51	6	081	58	9	·	0	·	·	0	0	6	17	03	57	17	4	4
U.S. SHIP "D"	440	410	6	20	16	69	03	2	201	73	5	2	5	3	0	0	0	7	05	05	70	22	3	3
SOUTHERN CROSS	493	154	1	25	16	98	01	2	147	60	1	1	5	7	0	1	6	2	20	50	48	35	2	4
CHESHIRE	399	352	3	32	09	99	02	0	238	74	3	1	4	0	0	5	5	3	05	55	63	32	1	2
MANCHESTER MARINER	565	162	4	31	30	98	01	1	020	55	4	8	4	0	0	6	5	2	30	51	47	-	·	·

18h. Ships Reports

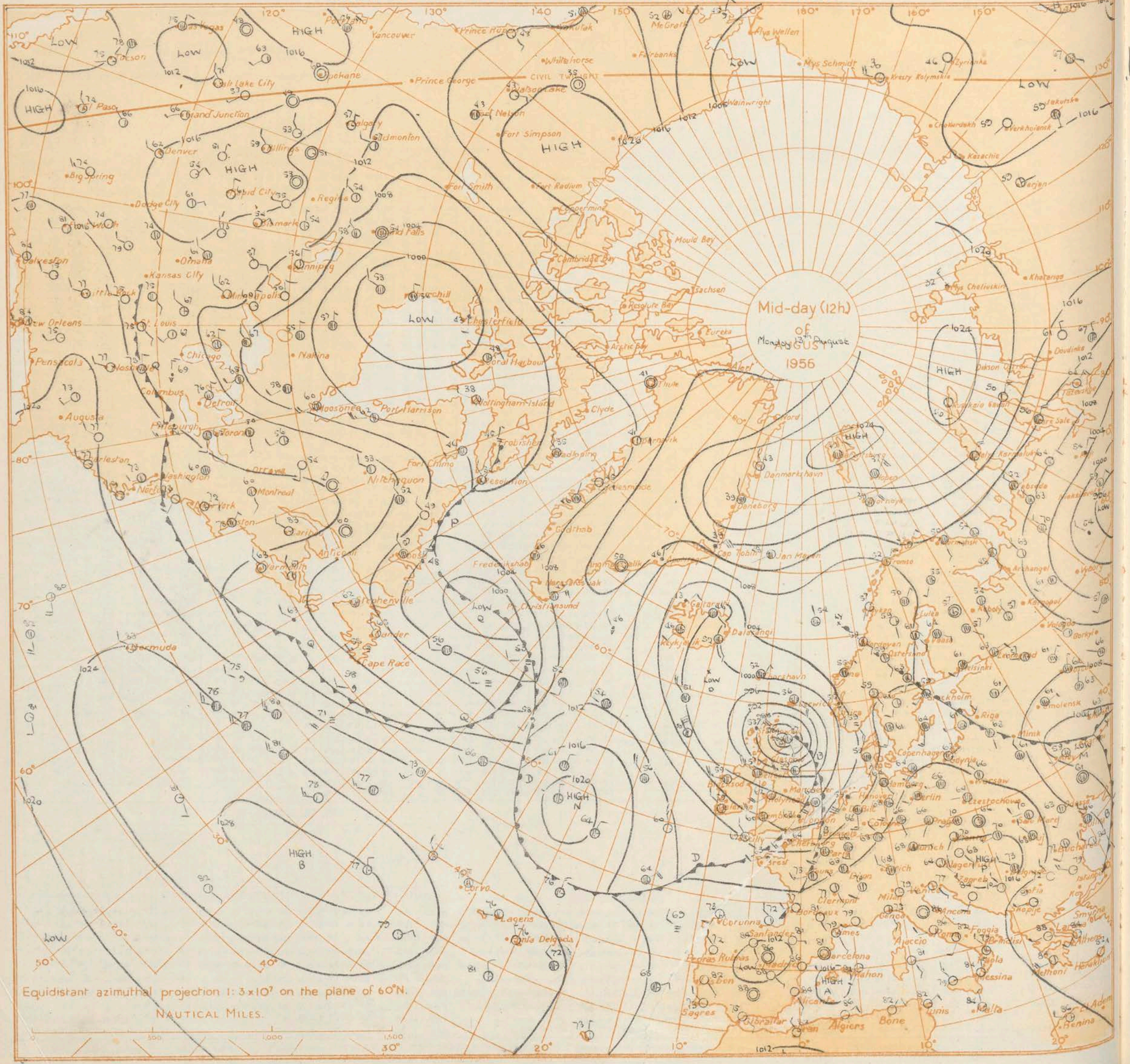
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar. Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	524	202	2	28	18	98	01	2	161	58	1	8	5	3	0	0	0	4	00	52	46	31	4	5
LE VERRIER	452	163	8	03	16	62	02	8	164	64	8	8	4	-	-	0	0	2	14	50	59	02	2	2
CIRRUS	659	021E	8	04	11	70	02	2	060	54	8	5	5	-	-	0	0	6	13	50	52	35	4	3
WEATHER EXPLORER	588	189	2	32	26	98	01	8	081	53	1	8	5	3	0	0	0	2	23	52	43	33	5	7
LAURENTIA	563	273	8	24	05	98	60	6	106	51	6	6	3	2	-	2	6	7	08	56	49	24	x	1
SOUTHERN CROSS	501	128	1	33	16	98	02	0	152	61	1	1	5	0	0	1	6	4	00	01	50	85	4	1
MANCHESTER MARINER	565	193	4	33	30	98	02	0	052	54	4	7	4	0	0	6	5	2	40	52	46	33	x	x
U.S. SHIP "D"	440	410	6	25	09	72	02	2	173	75	2	2	5	3	2	0	0	6	10	07	71	22	3	3
U.S. SHIP "C"	528	355	9	25	14	09	43	5	063	57	9	-	0	-	-	0	0	6	07	03	56	23	3	4
POLAR FRONT	620	330	7	32	13	99	02	2	082	48	4	5	6	4	-	0	0	7	04	51	43	49	3	3

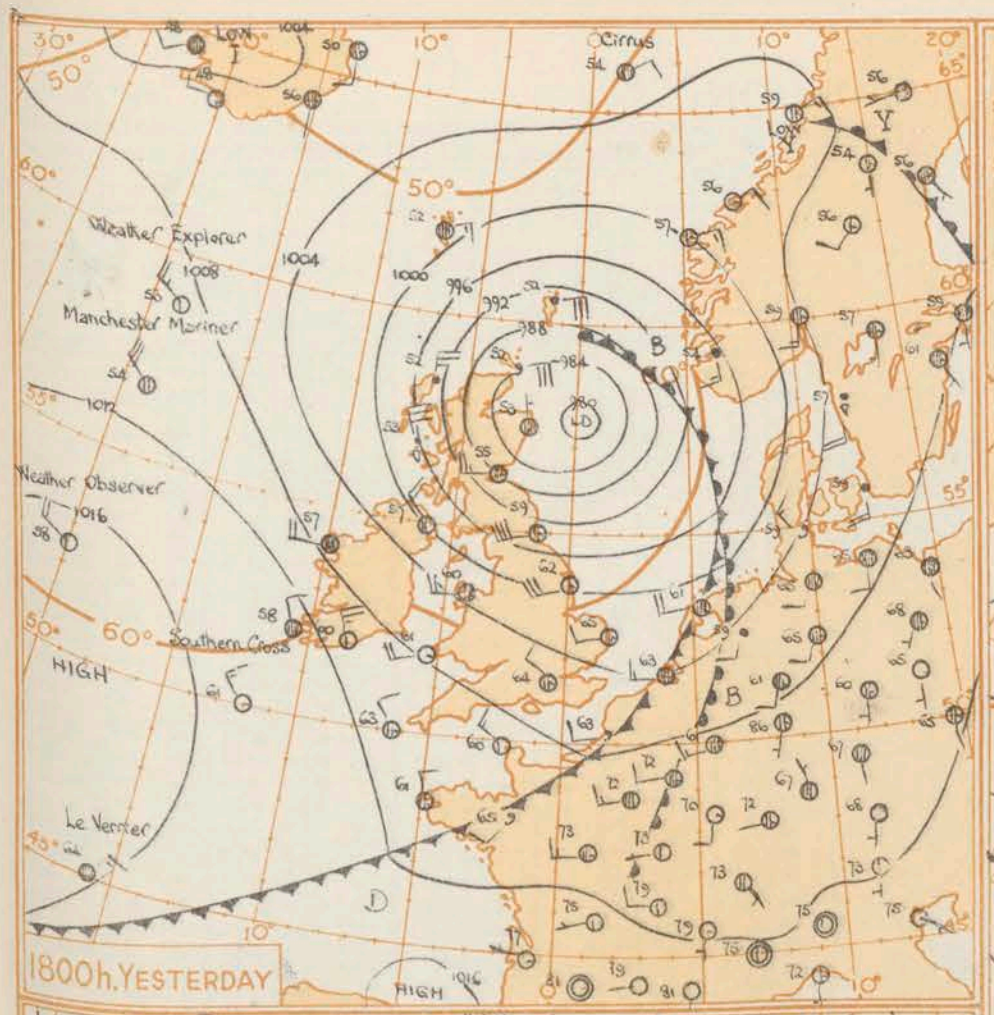
All times of observation printed in this publication are GREENWICH MEAN TIME.

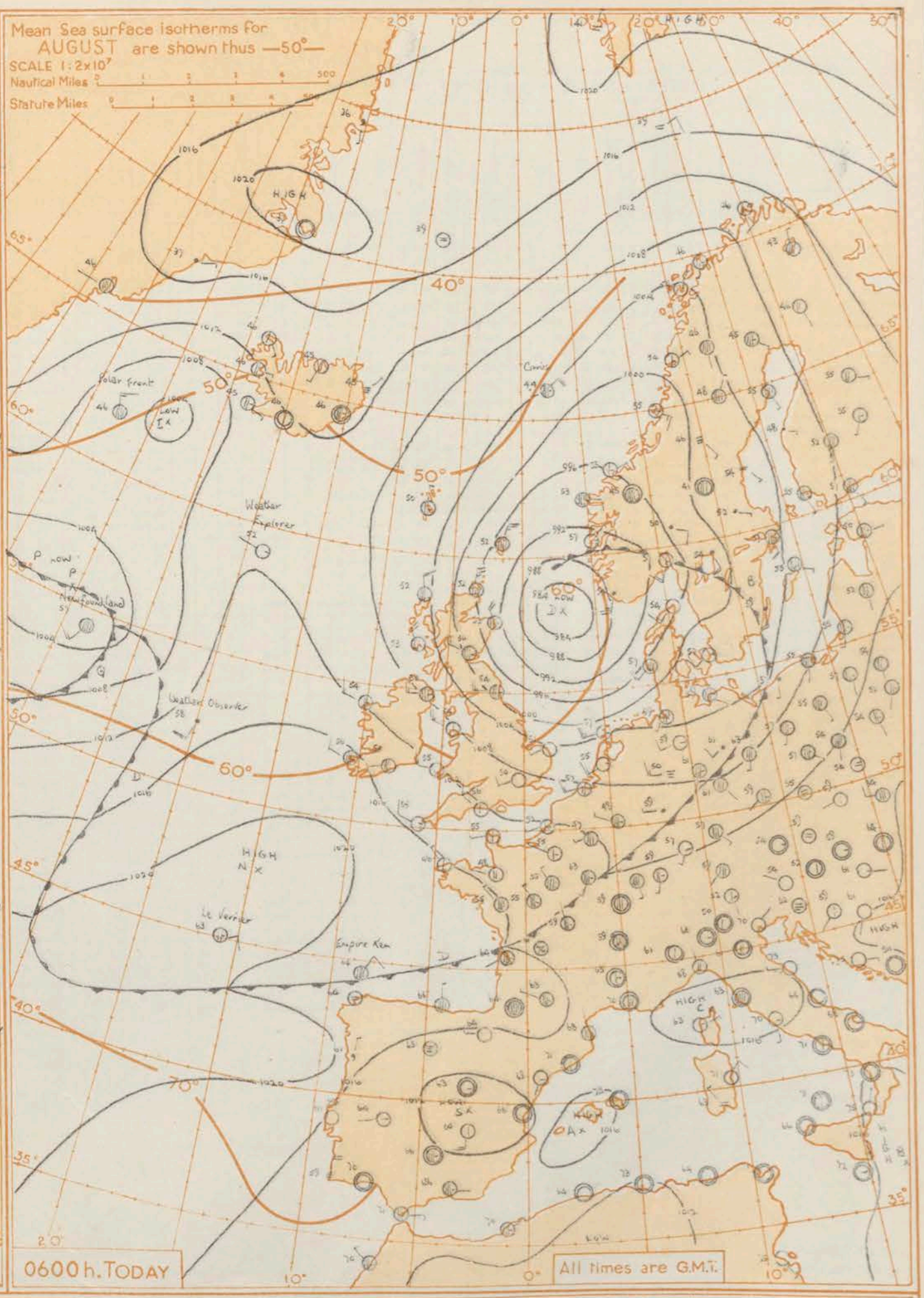
* Information not usually received.

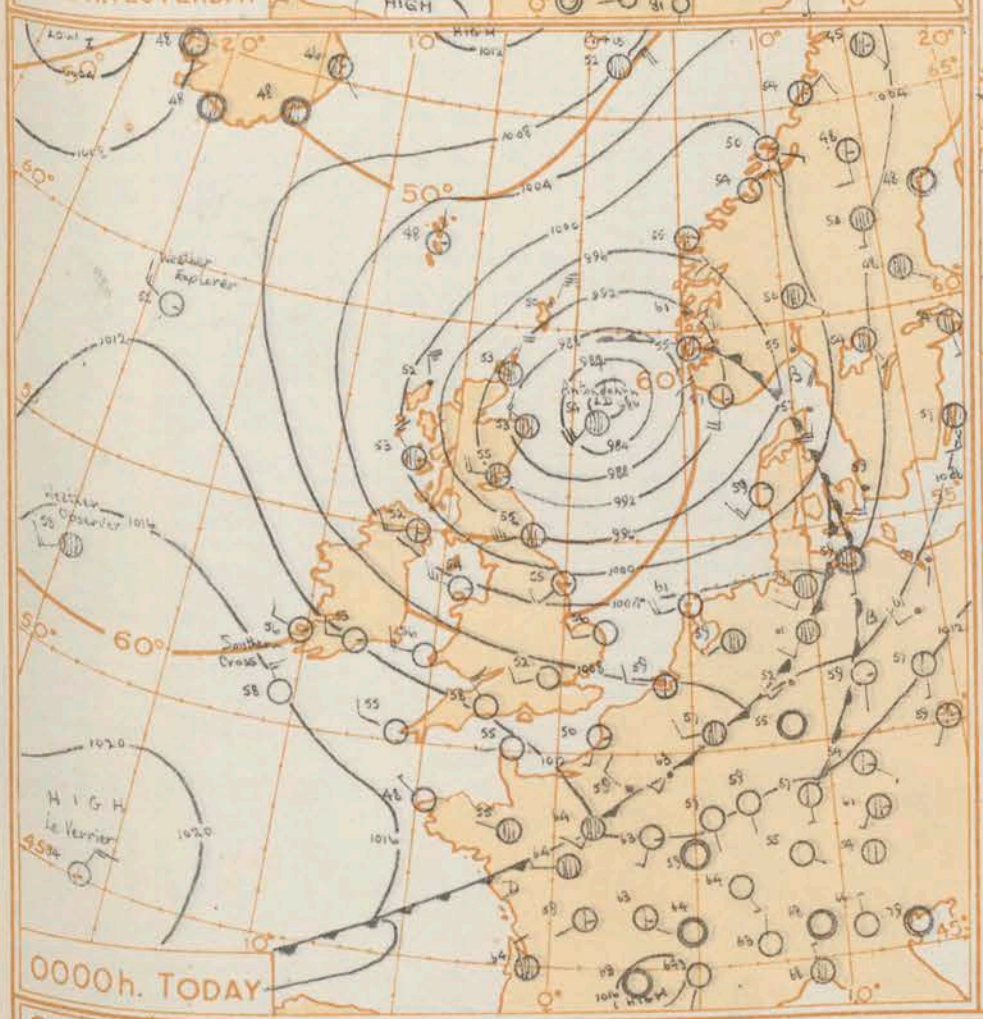
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

Issued at mid-day today Tuesday 14th August 1956

A depression in the northern North Sea will move slowly east into south Sweden, and a weak ridge will move into the British Isles. A small depression about 600 miles west of Ireland is expected to move southeast and probably pass just south of Ireland.

FORECAST FOR BRITISH ISLES until noon tomorrow

General rain in eastern Scotland will gradually give place to bright periods and showers which will also cover the northern half of the British Isles. Wales and the southern half of England will be dry. Showers will die out during the night except in Shetlands.

It will be rather cool. Winds will be west to northwest and strong at first in the north decreasing generally.

OUTLOOK FOR following 24 hours:-

Cloudy in the south with rain at times probably dry in the north.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 14th August 1956

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	*	*	*	*	*	*	*	54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	25	08	74	00	0	083	52	8	8	9	0	0	49	1	09									
Tangmere	874	8	30	01	74	02	0	095	51	8	0	9	0	0	47	1	05									
Hurn	862	8	25	11	74	02	0	103	52	8	0	9	0	0	49	2	08									
Guernsey	894	8	29	10	82	02	0	134	55	8	0	9	0	0	51	2	08									
Felixstowe	697	8	22	10	70	02	0	067	55	8	0	9	0	0	52	2	09									
Gorleston	497	8	25	10	64	01	0	057	56	8	0	9	0	0	44	1	03									
Mildenhall	578	8	23	10	80	02	0	058	54	8	0	9	0	0	48	2	09									
Cardington	559	8	23	13	63	02	0	063	53	8	0	9	0	0	50	3	06									
West Raynham	485	8	20	20	85	02	0	064	51	8	0	9	0	0	45	2	06									
Wittering	462	8	25	14	80	02	0	050	53	8	0	9	0	0	47	2	07									
Boscombe Down	746	8	27	10	74	02	0	098	51	8	0	9	0	0	48	1	09									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	25	06	66	02	1	094	55	8	0	9	0	0	48	2	08									
Aberporth	502	1	27	22	74	03	0	097	54	1	8	5	0	0	48	2	08	1	8	20						
Pembroke Dock	604	8	28	15	74	02	0	108	56	8	0	9	0	0	50	2	12									
Plymouth	827	8	26	11	59	02	0	126	55	8	0	9	0	0	53	2	10									
Chivenor	707	8	30	18	82	02	0	116	57	8	0	9	0	0	49	2	08									
St. Mawgan	817	8	30	13	79	02	0	131	57	8	0	9	0	0	51	2	12									
Culdrose	809	8	30	08	69	02	1	138	53	8	0	9	0	0	52	2	12									
Scilly	804	1	30	11	74	02	1	141	55	1	5	4	0	0	51	2	16	1	8	18						
Elmdon	534	1	24	13	66	02	0	062	53	1	5	7	0	0	47	2	11	1	6	50						
Shawbury	414	8	27	09	83	02	1	066	54	8	0	9	0	0	45	1	09									
Manchester	334	6	27	17	63	03	1	046	54	3	5	5	1	1	46	2	10	3	9	29	5	6	45			
Squires Gate	318																									
Valley	302	1	29	23	74	02	2	070	54	1	5	6	0	0	46	2	13	1	6	40						
Ronaldsway	204	3	27	23	82	01	1	038	54	3	8	5	0	0	47	2	14	1	8	20	3	6	49			
Silloth	214	7	25	19	66	80	8	092	54	7	2	4	1	1	49	2	12	3	7	11	7	8	27			
Watnall	354	8	26	14	82	02	0	033	52	8	0	9	0	0	43	4	00									
Spurn Head	396	1	23	30	66	01	0	019	56	1	1	6	0	0	51	4	00	1	8	30						
Lindholme	362	2	27	15	74	03	0	025	55	4	5	6	0	0	46	2	17	4	6	33						
Dishforth	261	8	28	16	74	02	0	096	55	8	0	9	0	0	45	2	27									
Tynemouth	262	6	25	32	66	02	2	048	55	6	5	6	1	1	45	2	10	6	6	35						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	28	23	62	80	8	075	54	8	8	5	-	-	48	2	13	2	7	21	5	8	25			
Renfrew	141	8	27	22	66	60	6	055	53	4	5	5	-	-	47	2	12	4	6	25	7	6	37			
Leuchars	171	7	27	20	82	02	8	099	55	7	5	7	-	-	44	2	24	2	6	25	7	6	56			
Dyce	091	8	31	12	74	21	6	060	53	7	7	4	2	-	51	2	16	7	7	17						
Wick	075	8	01	20	58	21	6	076	53	6	6	2	-	-	52	2	22	6	7	05	8	6	40			
Cape Wrath	049	8	05	30	60	65	6	035	51	8	7	3	-	-	51	2	35	8	7	06						
Sule Skerry	010	8	02	30	61	63	6	022	52	8	6	3	-	-	50	2	25	8	7	10						
Lerwick	005	8	03	33	48	63	6	008	50	6	7	3	2	-	49	3	03	6	7	09	8	5	26			
Stornoway	026	8	35	24	58	63	6	061	52	4	5	6	2	-	51	2	24	2	7	14	4	6	35	8	5	50
Benbecula	022	8	32	29	57	61	6	081	53	5	7	4	2	-	51	2	21	2	7	09	5	7	12	8	5	40
Tiree	100	7	31	24	62	25	8	094	53	7	8	4	-	-	50	2	21	2	7	10	5	8	15	7	6	35
Aldergrove	917	3	26	16	80	02	1	032	52	3	5	5	0	0	48	2	08	3	6	25						
Castle Archdale	903	2	28	19	81	25	8	063	53	2	3	4	0	0	49	2	16	2	9	18						
Malin Head	980	7	29	22	80	25	8	032	53	7	2	5	-	-	48	2	13	7	8	21						
Blacksod Point	973																									
Birr	965	6	27	10	81	03	1	106	52	6	5	6	-	-	48	2	15	6	6	33						
Collinstown	969	0	26	17	83	01	8	072	49	0	0	9	0	0	45	3	06									
Rineanna	962	2	28	16	74	25	8	115	53	2	3	5	0	0	48	2	09	2	9	25						
Roches Point	952	1	27	08	82	02	0	129	53	1	5	6	0	0	46	2	10	1	6	38						
Valentia	953	1	30	09	80	01	1	147	56	1	8	5	0	0	49	2	11	1	8	23						

OBSERVATIONS at 06h. G.M.T. 14th August 1956

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	0	24	09	80	00	0	103	53	0	0	9	0	0	48	2	12									
London Airport	0	25	09	78	02	0	103	50	0	0	9	0	0	47	2	16									
Tangmere	1	27	02	74	03	0	113	53	1	1	4	0	0	48	2	12	1	8	18						
Hurn	1	24	10	74	02	0	123	51	1	5	5	0	0	48	2	12	1	6	25						
Guernsey	1	30	14	82	02	0	153	54	1	6	2	4	1	52	2	10	1	7	05	1	3	62	1	0	74
Felixstowe	0	23	10	63	02	0	080	53	0	0	9	0	0	50	2	09									
Gorleston	0	24	10	62	02	0	061	52	0	0	9	0	0	46	3	01									
Mildenhall	1	24	15	74	02	0	069	51	1	5	6	0	0	47	1	02	1	6	40						
Cardington	0	23	14	63	01	0	082	51	0	0	9	0	0	47	2	13									
West Raynham	5	24	20	85	03	0	053	50	5	6	7	0	0	45	2	05	5	6	50						
Wittering	1	25	12	80	01	1	073	50	1	5	6	0	0	45	2	11	1	6	35						
Boscombe Down	0	29	11	74	01	0	114	50	0	0	9	0	0	46	2	09									
Ross-on-Wye	1	26	11	77	02	0	095	52	1	8	5	0	0	45	3	05	1	6	25						
Bristol	1	24	12	80	03	0	111	53	1	2	5	0	0	46	2	09	1	8	20						
Aberporth	6	28	22	70	03	1	115	53	6	8	5	0	0	49	2	09	5	8	20						
Pembroke Dock	2	28	15	81	02	0	129	55	1	1	5	3	0	50	3	11	1	8	20						
Plymouth	2	26	10	66	03	0	149	53	2	2	5	0	0	47	2	14	2	8	20						
Chivenor	6	30	20	82	01	2	137	56	6	2	5	-	-	50	2	10	6	8	20						
St. Mawgan	4	30	15	74	01	1	151	55	4	2	5	0	0	45	2	10	4	8	20						
Culdrose	1	29	06	72	01	1	153	52	1	1	4	0	0	50	2	08	1	8	20						
Scilly	1	30	10	81	02	0	155	55	1	1	4	0	0	51	2	08	1	8	18						
Elmdon	1	25	13	66	02	0	078	52	1	2	6	0	0	45	2	11	1	8	30						
Shawbury	6	28	16	82	02	1	079	54	6	4	6	0	0	44	2	05	6	6	30	1	8	20			
Manchester	7	28	18	74	02	8	057	54	7	7	4	1	1	46	2	08	3	7	18	6	8	22			
Squires Gate	7	28	26	70	25	8	053	56	7	2	4	-	-	50	2	07	1	7	08	7	8	15			
Valley	2	30	25	74	01	1	086	54	1	8	4	0	0	48	2	10	1	8	18						
Ronaldsway	3	27	25	82	01	0	058	53	3	8	4	0	0	46	2	12	2	8	15						
Silloth	7	27	20	66	03	8	016	55	7	8	5	-	-	47	2	16	6	6	20	7	6	45			
Watnall	7	28	09	82	02	1	059	53	5	5	5	3	-	44	2	18	5	6	25	3	3	60			
Spurn Head	3	24	27	66	03	0	023	54	3	1	6	0	0	50	2	05	3	8	30						
Lindholme	1	27	30	81	01	1	029	54	1	1	5	3	0	47	0	00	1	8	20						
Dishforth	4	27	19	81	03	8	006	53	4	8	5	0	0	46	2	11	1	8	20	3	6	35			
Tynemouth	7	27	25	66	02	2	971	54	7	6	6	-	-	47	2	08	7	6	36						
Eskdalemuir	7	29	30	64	60	6	973	50	7	7	4	-	-	46	2	10	7	7	17						
West Freugh	5	29	25	82	02	2	039	53	5	8	5	0	0	47	2	16	3	8	20						
Prestwick	8	30	24	78	25	8	011	55	8	8	4	-	-	48	2	17	2	8	11	5	8	24	8	6	40
Renfrew	8	28	18	82	02	6	996	54	8	8	5	7	-	48	2	18	4	8	22	5	6	35	7	4	59
Leuchars	7	29	20	82	02	2	998	56	5	5	7	7	-	44	2	35	1	6	25	5	6	50	7	3	58
Dyce	7	33	19	62	25	8	026	53	7	8	3	-	-	49	2	37	2	7	09	6	8	11			
Wick	8	36	28	66	21	6	050	52	6	6	4	-	-	50	2	35	6	7	12	8	6	40			
Cape Wrath	8	05	24	60	63	6	989	51	8	7	4	-	-	49	2	26	8	7	10						
Sule Skerry	8	36	30	66	80	8	976	53	8	6	3	-	-	50	2	28	8	7	10						
Lerwick	8	01	26	58	03	6	936	52	7	7	4	2	-	52	2	19	7	7	10						
Stornoway	6	34	17	66	01	6	026	52	4	8	4	3	2	49	2	26	2	8	15	4	6	45			
Benbecula	7	33	16	79	01	6	041	53	3	8	6	7	2	51	2	24	2	8	18	3	6	40	6	0	75
Tiree	7	33	18	66	03	8	021	53	6	8	4	7	-	51	2	22	1	7	10	4	8	16	5	6	30
Aldergrove	7	27	13	89	02	5	066	53	3	6	4	-	-	49	2	19	3	7	4	6	6	30			
Castle Archdale	4	30	19	82	02	8	090	53	4	8	4	0	0	49	2	14	1	8	18	3	6	30			
Malin Head	4	30	20	80	25	8	070	54	4	2	5	0	0	49	2	18	4	8	23						
Blacksod Point	5	28	16	80	15	1	119	54	5	3	4	-	-	50	2	23	3	9	19	5	8	27			
Birr	6	27	08	82	02	2	127	51	6	5	6	-	-	48	2	11	6	6	29						
Collinstown	3	25	16	83	03	1	097	50	3	8	4	0	0	46	2	17	1	8	18	3	6	35			
Rineanna	6	28	07	82	80	8	139	53	6	3	5	-	-	49	2	15	3	9	25	6	6	45			
Roches Point	4	26	07	80	03	1	148	53	4	5	6	0	0	47	2	13	4	6	38						
Valentia	7	30	10	78	03	8	162	56	7	8	5	-	-	48	3	10	3	8	23	7	6	34			

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21.h to 09h. Min. °F. (53)	Temp. 21.h to 09h. Min. °F. on grass (54)	Rain 21h. to 09h. m. m. (55)	State of ground 09h. (56)
Kew	-	-	51	44	-	1
London Airport	-	-	48	40	-	1
Tangmere	-	-	49	43	-	1
Hurn	-	-	50	46	-	1
Guernsey	-	-	53	45	-	1
Felixstowe	-	-	51	49	-	0
Gorleston	-	-	50	45	-	0
Mildenhall	-	-	50	45	tr	0
Cardington	-	-	48	45	-	1
West Raynham	-	-	48	45	-	0
Wittering	-	-	49	45	-	0
Boscombe Down	-	-	47	42	tr	0
Ross-on-Wye	-	-	51	47	-	0
Bristol	-	-	51	46	-	0
Aberporth	-	-	51	48	-	1
Pembroke Dock	-	-	52	49	-	1
Plymouth	-	-	51	46	-	0
Chivenor	-	-	55	50	-	0
St. Mawgan	-	-	54	51	-	0
Culdrose	-	-	51	46	-	1
Scilly	-	-	54	*	-	0
Elmdon	-	-	50	46	-	0
Shawbury	-	-	52	44	-	1
Manchester	pro	pro	52	49	0.4	tr
Squires Gate	*	pro	55	53	tr	1
Valley	-	-	53	50	-	0
Ronaldsway	-	-	53	51	-	1
Silloth	pro	-	53	50	0.2	1
Watnall	-	pro	50	42	tr	1
Spurn Head	-	-	51	*	-	0
Lindholme	-	-	53	50	-	0
Dishforth	pro	-	53	48	tr	1
Tynemouth	*	ro ro	53	49	1	1
Eskdalemuir	pro	ir₀ pr pro	48	48	2	1
West Freugh	-	pro	52	49	0.1	1
Prestwick	pro	pro	54	51	tr	1
Renfrew	ir₀	~~ir₀~~	51	50	4	2
Leuchars	rr	rr	50	49	6	1
Sule Skerry	*	*	50	49	6	1
Lerwick	rr	ir₀ ir₀	49	48	9	2
Stornoway	ro ro	-	51	50	3	1
Benbecula	rr pro ro	-	52	49	5	2
Tiree	pro pr	pro	52	49	1	1
Aldergrove	ido	pro	51	48	tr	1
Castle Archdale	pro	-	52	47	0.1	1
Malin Head	*	*	53	49	0.6	1
Blacksod Point	*	*	52	49	0.4	0
Birr	*	*	50	46	tr	1
Collinstown	*	*	49	47	tr	1
Rineanna	*	*	52	49	tr	1
Roches Point	*	*	50	46	tr	1
Valentia	*	*	54	51	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
	$L_aL_aL_a$	$L_oL_oL_o$	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
WEATHER OBSERVER	524	201	8	24	15	97	21	6	162	58	6	5	5	7	-	0	0	0	00	52	47	26	3	3
WEATHER EXPLORER	588	193	1	30	14	98	02	0	113	52	1	8	5	0	0	7	1	1	12	52	41	33	5	4
CIRRUS	659	019E	8	05	24	65	02	2	057	52	8	8	4	-	-	2	1	0	01	53	45	05	4	5
LE VERRIER	451	163	3	02	15	65	01	1	189	54	3	8	4	0	0	0	0	2	07	51	50	02	2	2
POLAR FRONT	619	331	8	33	18	98	80	8	723	46	3	8	6	-	-	0	0	1	07	53	43	33	3	4
U.S. SHIP "C"	528	356	9	23	12	09	45	5	068	56	9	-	0	-	-	0	0	1	05	01	56	23	3	3
U.S. SHIP "D"	440	410	8	20	11	69	02	2	161	72	5	5	4	3	-	0	0	1	05	04	70	21	3	2
SOUTHERN CROSS	508	105	0	32	16	98	02	0	157	58	0	0	9	0	0	1	6	0	04	50	48	32	2	3
NEWFOUNDLAND	545	253	8	18	09	98	61	5	018	56	8	8	4	-	-	6	5	8	25	52	54	18	3	4
ANTONIO HARN	516	010 E	8	23	28	97	02	8	803	54	8	8	4	-	-	4	3	2	10	52	50	29	-	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
	$L_aL_aL_a$	$L_oL_oL_o$	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
WEATHER OBSERVER	525	201	8	20	21	97	63	6	133	58	4	7	3	2	-	0	0	8	21	51	54	23	4	3
WEATHER EXPLORER	589	194	1	30	02	98	01	0	120	52	1	8	5	0	0	0	0	1	01	52	41	30	5	3
CIRRUS	659	021E	7	05	20	65	03	2	043	44	7	8	4	0	0	1	1	7	07	53	45	05	4	5
LE VERRIER	450	160	5	06	10	65	01	1	202	63	6	5	5	0	0	0	0	0	04	52	50	02	4	5
POLAR FRONT	619	331	8	33	14	99	02	8	065	46	8	8	5	-	-	0	0	7	05	53	43	33	3	4
U.S. SHIP "C"	528	355	9	20	11	09	47	5	055	56	9	-	0	-	-	0	0	8	08	02	55	21	3	3
U.S. SHIP "D"	440	410	3	21	26	69	01	8	079	70	3	2	4	0	0	0	0	5	36	01	67	25	3	4
SOUTHERN CROSS	516	078	1	29	16	98	02	0	149	53	1	4	5	0	0	1	7	3	02	53	50	25	2	5
NEWFOUNDLAND	542	282	8	21	13	98	02	5	030	57	8	7	4	-	-	6	5	4	00	51	56	20	3	3
EMPIRE KEN	443	085	8	03	16	98	02	2	161	64	8	6	4	-	-	5	5	4	00	51	62	03	2	3

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* Information not usually received.

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

No. 34600

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 15th August, 1956

Code F M 11.A

OBSERVATIONS at 12h. G.M.T. 14th August, 1956

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	4	27	15	84	02	6	124	62	4	1	5	0	6	45	2	11	4	8	25						
London Airport	772	5	28	19	82	02	1	126	63	5	8	6	0	0	45	2	13	2	8	30	4	6	40			
Tangmere	874	5	28	16	82	02	1	161	66	5	1	6	0	0	45	2	09	5	8	30						
Hurn	862	4	28	13	82	02	1	146	62	4	1	6	0	1	45	2	11	4	8	30						
Guernsey	894	1	28	17	82	02	0	181	60	1	1	2	0	0	51	2	11	1	8	15						
Felixstowe	697	5	26	25	81	03	1	098	63	5	1	5	0	0	48	2	15	5	8	28						
Gorleston	497	7	29	22	62	03	1	076	61	3	2	5	1	-	43	3	13	3	8	28	7	3	56			
Mildenhall	578	6	26	22	82	01	2	094	63	4	8	6	-	-	43	1	19	4	8	35	3	6	56			
Cardington	559	4	26	31	66	03	1	108	63	4	1	6	0	0	49	2	11	4	8	30						
West Raynham	485	7	27	24	62	02	1	085	59	7	8	5	-	-	45	3	16	4	8	28	7	-	50			
Wittering	462	6	27	22	82	01	1	096	61	6	1	5	-	-	47	2	19	6	8	27						
Boscombe Down	746	5	30	15	82	02	0	141	63	5	2	5	0	0	45	2	11	5	8	22						
Ross-on-Wye	627	4	28	18	81	02	1	181	61	4	8	6	0	0	43	1	17	3	6	30						
Bristol	628	4	27	15	82	02	0	140	63	4	8	5	0	0	48	1	12	3	8	25	4	6	50			
Aberporth	502	2	28	17	80	02	2	145	59	1	1	4	0	2	50	2	14	1	8	18						
Pembroke Dock	604	3	28	13	82	02	1	155	59	3	2	5	0	0	51	2	15	3	8	20						
Plymouth	827	5	32	17	80	01	2	170	62	5	1	5	0	0	48	2	10	5	8	20						
Chivenor	707	3	29	20	82	02	1	166	61	3	2	5	0	1	52	2	12	3	8	25						
St. Mawgan	817	5	31	17	82	80	1	175	60	5	8	4	0	1	48	2	13	4	8	18						
Culdrose	809	6	31	13	76	02	1	177	62	6	8	5	0	0	48	2	10	5	8	20						
Scilly	804	1	29	09	81	01	0	173	65	1	8	4	0	0	54	2	12	1	8	18						
Elmdon	534	5	26	18	81	03	1	108	62	5	1	6	0	0	46	2	18	5	8	30						
Shawbury	414	6	30	20	85	02	2	112	60	6	2	5	0	0	44	2	19	6	8	15						
Manchester	334	7	29	22	66	80	8	099	58	7	2	5	6	3	48	2	25	2	8	18	7	8	22			
Squires Gate	318	5	28	29	74	02	2	091	59	5	8	5	0	0	51	2	21	2	8	22	3	6	45			
Valley	302	2	31	19	81	02	0	121	62	2	1	5	0	0	48	2	17	2	8	20						
Ronaldsway	204	7	31	18	83	02	1	100	59	7	2	5	-	-	48	2	21	7	8	20						
Silloth	214	7	29	17	80	02	2	069	62	7	2	4	3	-	47	2	27	1	1	15	6	8	22			
Watnall	354	7	28	28	74	02	8	090	58	7	8	4	-	-	46	2	16	3	8	10	5	8	15	7	-	35
Spurn Head	396	7	26	33	66	03	2	052	59	7	8	5	-	-	53	2	22	3	8	20	7	-	25			
Lindholme	362	7	28	26	74	02	2	071	61	7	5	5	-	-	49	2	27	7	5	25						
Dishforth	261	6	29	20	82	02	2	056	60	6	8	4	3	0	48	2	32	4	8	20	5	6	35			
Tynemouth	262	8	32	18	66	02	6	035	59	8	5	6	-	-	47	3	41	8	6	30						
Eskdalemuir	162	7	32	12	74	02	8	048	57	6	2	4	0	8	48	2	34	5	8	17						
West Freugh	130	7	29	24	80	03	8	092	59	7	8	5	-	-	52	2	30	3	6	20	5	6	35			
Prestwick	135	5	30	19	80	01	2	072	61	4	8	5	4	2	51	2	26	2	8	22	3	6	35			
Renfrew	141	5	29	18	82	02	2	004	60	3	1	5	3	1	47	2	34	3	8	25						
Leuchars	171	7	31	20	82	02	2	022	59	5	1	5	7	-	42	2	32	5	8	25	7	4	60			
Dyce	091	8	34	21	62	61	6	013	54	6	7	3	-	-	51	2	46	6	7	09						
Wick	075	8	31	22	62	50	6	020	53	7	6	3	-	-	50	2	35	7	7	08						
Cape Wrath	049	8	36	15	66	02	6	048	52	8	7	4	-	-	49	2	15	8	7	15						
Sule Skerry	010	8	32	24	82	02	8	033	53	8	8	3	-	-	48	2	22	8	6	10						
Lerwick	005	7	36	22	66	02	6	973	53	3	6	4	-	-	30	2	17	3	7	10	7	6	56			
Stornoway	026	8	34	16	82	03	2	075	55	8	5	6	-	-	41	2	20	8	6	30						
Benbecula	022	6	32	13	82	02	2	086	57	2	2	5	3	2	49	2	20	2	8	20	6	0	14			
Tiree	100	5	33	13	80	15	1	088	57	5	8	5	6	2	50	1	20	2	8	20	4	6	40			
Aldergrove	917	5	30	12	89	03	8	105	59	5	2	5	0	0	49	2	23	5	8	25						
Castle Archdale	903	6	32	19	82	02	8	131	57	6	8	4	-	-	48	2	22	4	8	18	3	6	32			
Malin Head	980	3	28	20	80	02	8	111	58	3	8	5	0	0	50	2	20	2	8	24	3	6	58			
Blacksod Point	973	2	27	10	80	01	1	151	60	2	2	5	0	0	50	2	15	2	8	26						
Birr	965	5	30	11	84	01	8	148	60	5	8	5	-	2	45	2	09	3	8	18	5	6	35			
Collinstown	969	6	28	20	85	03	1	126	60	6	8	5	-	-	45	2	11	5	8	26	6	6	40			
Rineanna	962	5	30	18	86	25	8	165	60	4	8	5	3	-	51	2	12	3	8	28	4	6	46	5	3	60
Roches Point	952	7	31	14	81	03	1	166	59	3	8	5	0	5	46	2	09	2	8	21	3	6	38	7	2	68
Valentia	953	6	27	07	82	03	8	185	60	6	8	5	0	0	51	2	10	3	8	25	6	6	48			

OBSERVATIONS at 18h. G.M.T. 14th August, 1956

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	3	29	16	82	01	0	140	65	1	1	6	0	4	41	1	10	1	8	40						
London Airport	3	30	16	80	03	1	140	64	1	1	6	0	1	43	2	10	1	8	30	3	0	70			
Tangmere	4	27	09	85	02	2	151	63	1	1	6	0	1	47	2	10	1	8	35	4	0	75			
Hurn	4	30	13	80	02	1	161	62	0	0	9	0	2	46	2	09	4	0	75						
Guernsey	7	29	13	82	03	1	187	59	0	0	9	0	6	52	1	02	7	0	70						
Felixstowe	1	27	20	74	01	1	123	64	1	8	6	0	0	49	2	14	1	8	30						
Gorleston	3	29	19	62	01	1	109	62	3	0	7	7	0	45	2	04	3	3	56						
Mildenhall	4	29	12	74	01	2	124	62	3	8	7	0	0	49	2	15	1	8	30	3	6	56			
Cardington	3	28	21	74	01	1	132	62	3	8	6	0	1	49	2	14	2	8	30						
West Raynham	1	26	18	82	01	1	112	59	1	5	7	0	0	47	2	15	1	6	56						
Wittering	6	30	16	82	01	2	127	60	6	8	7	3	-	47	2	13	1	8	25	6	6	50			
Boscombe Down	4	30	11	82	01	0	156	61	1	1	5	0	1	49	2	07	1	8	25	4	0	75			
Ross-on-Wye	2	28	09	81	02	0	151	61	2	8	6	0	1	45	1	09	2	6	30						
Bristol	3	26	10	81	02	0	154	62	2	8	5	0	1	44	3	05	2	8	22						
Aberporth	6	25	13	80	03	1	159	59	6	5	6	-	-	50	2	02	6	6	35						
Pembroke Dock	1	27	15	74	02	0	167	60	1	2	5	4	1	52	1	03	1	8	20						
Plymouth	5	30	14	80	02	1	182	62	1	1	5	0	1	47	2	07	1	8	22	5	0	78			
Chivenor	4	31	16	82	02	2	177	60	2	2	5	4	1	53	0	01	2	8	25	3	0	70			
St. Mawgan	6	30	12	82	03	1	187	58	1	2	5	0	1	50	8	01	1	8	25	6	0	75			
Culdrose	6	30	12	76	02	2	186	59	5	1	5	0	2	50	0	01	5	8	20	3	0	70			
Scilly	3	30	09	81	02	1	193	62	1	8	4	0	1	52	2	04	2	8	18						
Elmdon	7	27	13	56	25	8	137	59	7	8	5	-	-	49	0	12	4	8	25	5	6	45			
Shawbury	7	29	15	85	01	8	139	60	6	8	5	6	4	46	2	11	3	8	25	5	6	50			
Manchester	6	29	15	65	25	8	126	58	6	8	5	-	-	49	2	12	4	8	25	6	6	50			
Squires Gate	2	28	16	80	01	1	129	60	2	8	5	0	0	53	1	14	2	8	22						
Valley	4	27	08	82	02	0	143	61	3	8	6	0	3	51	2	06	1	8	25	3	6	50			
Ronaldsway	5	30	07	83	02	2	130	59	5	8	5	0	1	49	1	10	2	8	25	4	6	35			
Silloth	4	28	13	80	01	2	110	59	2	8	5	6	1	48	2	19	2	8	23						
Watnall	3	28	14	66	01	1	127	59	3	8	5	0	0	47	2	18	1	8	25	3	6	40			
Spurn Head	7	28	15	60	80	2	097	59	7	7	5	-	-	55	2	25	7	7	25						
Lindholme	3	27	22	66	01	2	108	61	3	8	7	0	0	47	0	17	1	8	25	3	6	50			
Dishforth	1	28	15	82	01	1	093	62	1	8	5	0	0	49	2	14	1	8	25						
Tynemouth	3	32	09	61	01	1	079	62	3	1	6	0	1	45	1	14	3	8	42						
Eskdalemuir	4	27	12	74	01	1	095	56	4	2	5	-	-	47	3	20	4	8	25						
West Freugh	5	31	20	82	02	2	122	58	5	8	4	-	-	49	2	12	1	8	18	5	6	35			
Prestwick	6	29	15	80	15	2	111	57	6	8	5	4	-	47	1	18	1	8	20	3	6	35			
Renfrew	4	28	17	87	02	1	102	59	3	2	6	4	2	47	2	19	3	8	30						
Leuchars	4	31	16	82	01	8	072	61	2	1	6	3	1	43	1	19	2	8	30						
Dyce	4	32	19	80	01	8	059	55	3	8	5	4	2	45	1	16	1	8	20	3	0	80			
Wick	7	30	30	82	21	6	051	53	5	8	5	3	-	48	1	08	1	8	20	4	6	35	5	3	60
Cape Wrath	6	32	13	81	02	2	070	52	6	8	5	-	-	49	2	06	6	8	25						
Sule Skerry	8	32	24	82	80	2	059	52	8	8	4	-	-	50	2	07	8	6	10						
Lerwick	7	34	20	74	02	8	001	54	7	8	2	6	-	51	2	17	3	7	05	5	8	17			
Stornoway	4	31	13	82	01	2	096	54	2	2	6	0	1	47	1	08	2	8	30	3	0	70			
Benbecula	3	30	15	82	01	2	106	56	2	2	4	3	1	50	1	02	2	8	16	3	0	75			
Tiree	4	31	12	82	02	2	115	56	2	2	5	3	1	49	2	08	2	8	35						
Aldergrove	6	30	09	89	02	8	130	59	5	8	5	7	1	49	1	11	2	8	25	3	6	30			
Castle Archdale	7	31	13	82	03	2	146	56	2	8	4	7	2	46	0	05	1	8	22	5	3	65	7	0	70
Malin Head	7	28	12	82	02	2	137	56	7	8	5	-	-	50	2	10	4	8	25	7	6	50			
Blacksod Point	8	22	09	74	61	6	155	56	5	7	5	2	-	52	7	02	3	7	21	5	6	45	8	5	58
Birr	7	29	11	84	01	2	164	58	5	8	6	3	6	45	2	08	1	8	30	5	6	50	6	3	63
Collinstown	7	29	10	88	03	1	146	60	5	8	6	3	6	47	1	09	4	8	30	5	6	45	7	0	74
Rineanna	7	27	12	86	60	6	172	58	4	8	5	7	-	50	1	02	2	8	25	4	6	40	7	4	58
Roches Point	7	29	07	82	02	2	176	59	5	6	5	7	-	50	3	03	3	7	21	5	6	34	7	3	60
Valentia	7	24	07	82	03	2	187	60	5	8	5	3	-	51	7	01	1	8	24	4	6	50	7	3	60

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	-	-	66	13·4	-	1
London Airport	-	-	67	*	-	0
Tangmere	-	-	67	12·9	-	1
Hurn	-	-	67	*	-	0
Guernsey	-	-	62	12·7	-	1
Felixstowe	-	-	66	12·6	-	0
Gorleston	-	-	64	7·9	-	0
Mildenhall	-	-	66	13·3	-	0
Cardington	-	-	65	12·4	-	1
West Raynham	-	-	61	7·0	-	0
Wittering	-	-	64	9·5	-	0
Boscombe Down	-	-	65	12·9	-	0
Ross-on-Wye	-	-	65	11·8	-	0
Bristol	-	-	65	12·3	-	0
Aberporth	-	-	61	9·3	-	0
Pembroke Dock	-	-	62	12·2	-	1
Plymouth	-	-	64	10·7	-	0
Chivenor	-	-	62	10·8	-	0
St. Mawgan	pr_0	-	62	12·7	Tr	0
Culdrose	-	-	63	11·0	-	0
Scilly	-	-	65	13·2	-	0
Elmdon	pr_0	pr_0	63	7·1	Tr	0
Shawbury	-	pr_0	62	2·8	0·1	0
Manchester	pr_0	-	60	4·9	0·2	1
Squires Gate	-	pr_0	61	9·5	Tr	0
Valley	-	-	64	13·0	-	0
Ronaldsway	pr_0	-	61	10·0	Tr	0
Silloth	-	-	63	8·9	-	0
Watnall	pr	-	61	4·6	Tr	0
Spurn Head	-	pr_0	61	2·6	Tr	0
Lindholme	-	-	64	9·4	-	0
Dishforth	-	-	64	5·5	-	0
Tynemouth	-	-	63	7·6	-	1
Eskdalemuir	pr	-	61	5·8	Tr	1
West Freugh	-	-	60	10·7	-	1
Prestwick	-	-	61	7·6	-	0
Renfrew	-	-	64	8·0	-	0
Leuchars	-	pr_0	63	4·7	0·2	1
Dyce	$ir_0irr_0r_0pr_0$	pr_0	57	2·6	3	1
Wick	$rrid_0$	ir_0pr_0	55	0·5	0·6	2
Cape Wrath	-	-	52	*	-	1
Sule Skerry	*	*	56	*	0·2	0
Lerwick	ir_0	pr_0ir_0	55	0·2	Tr	1
Stornoway	-	-	58	10·1	-	2
Benbecula	-	-	59	11·4	-	1
Tiree	-	-	59	10·5	-	1
Aldergrove	pr_0	-	62	8·2	Tr	1
Castle Archdale	pr_0	-	61	4·3	Tr	1
Malin Head	*	*	60	10·0	Tr	*
Blacksod Point	*	*	61	7·8	0·1	*
Birr	*	*	63	8·2	Tr	*
Collinstown	*	*	63	10·8	-	*
Rineanna	*	*	62	7·5	Tr	*
Roches Point	*	*	63	6·4	-	*
Valentia	*	*	62	5·1	Tr	*

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
WEATHER EXPLORER	588	194	5	12	07	78	03	1	124	53	1	8	5	3	6	0	0	2	02	52	42	49	x	2
WEATHER OBSERVER	525	200	8	23	25	77	21	6	101	59	8	6	3	-	-	0	0	6	10	51	58	21	3	5
LE VERRIER	450	160	5	06	07	70	01	2	223	66	5	8	A	0	1	0	0	3	10	01	55	31	5	4
CIRRUS	661	023E	7	01	23	70	02	8	035	52	7	9	4	0	0	5	1	3	03	51	46	03	4	5
POLAR FRONT	619	331	8	00	00	99	15	8	079	48	8	8	5	-	-	8	2	2	08	52	43	49	3	3
U.S. SHIP "B"	565	510	8	07	21	18	60	6	016	47	8	6	2	-	-	0	0	2	08	01	46	06	2	4
U.S. SHIP "C"	528	355	8	23	05	23	10	A	051	57	8	6	3	-	-	0	0	8	03	03	54	49	x	2
U.S. SHIP "D"	440	410	4	25	14	69	02	0	117	71	2	2	5	6	0	0	0	1	10	02	66	26	3	5
U.S. SHIP "E"	350	480	4	25	15	69	02	0	238	79	2	1	4	6	0	0	0	4	00	03	78	25	2	1
REGENT HAWK	493	126	3	25	07	98	02	0	206	63	2	1	5	0	9	5	4	2	20	02	56	31	5	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
LE VERRIER	450	160	3	07	05	70	03	1	219	66	2	8	5	0	2	0	0	7	04	00	54	02	4	3
CIRRUS	659	018E	8	03	18	65	03	2	027	54	8	8	4	-	-	5	1	2	01	51	48	04	4	5
WEATHER OBSERVER	526	199	8	22	20	97	02	2	096	60	8	6	3	-	-	0	0	3	02	01	59	22	0	4
WEATHER EXPLORER	589	195	2	10	14	99	01	1	116	53	1	8	5	4	8	0	0	7	07	53	45	08	5	2
POLAR FRONT	620	330	8	13	10	88	15	8	092	48	6	8	5	7	-	0	0	2	11	53	45	49	3	2
U.S. SHIP "D"	440	410	6	25	27	81	02	2	111	70	6	2	4	0	0	0	0	7	02	52	64	27	3	4
U.S. SHIP "C"	528	355	8	27	06	58	10	4	035	56	8	5	4	-	-	0	0	6	10	02	54	21	3	3
ARAKAKA	422	190	7	04	09	99	03	2	198	68	7	8	5	6	-	5	4	4	00	51	53	04	2	2
REGENT HAWK	487	140	5	25	09	98	03	0	206	62	3	4	6	7	9	5	4	4	00	01	49	31	4	4
FLAMENCO	463	183	7	20	09	98	02	1	204	65	7	4	6	0	0	5	5	4	01	03	52	31	6	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

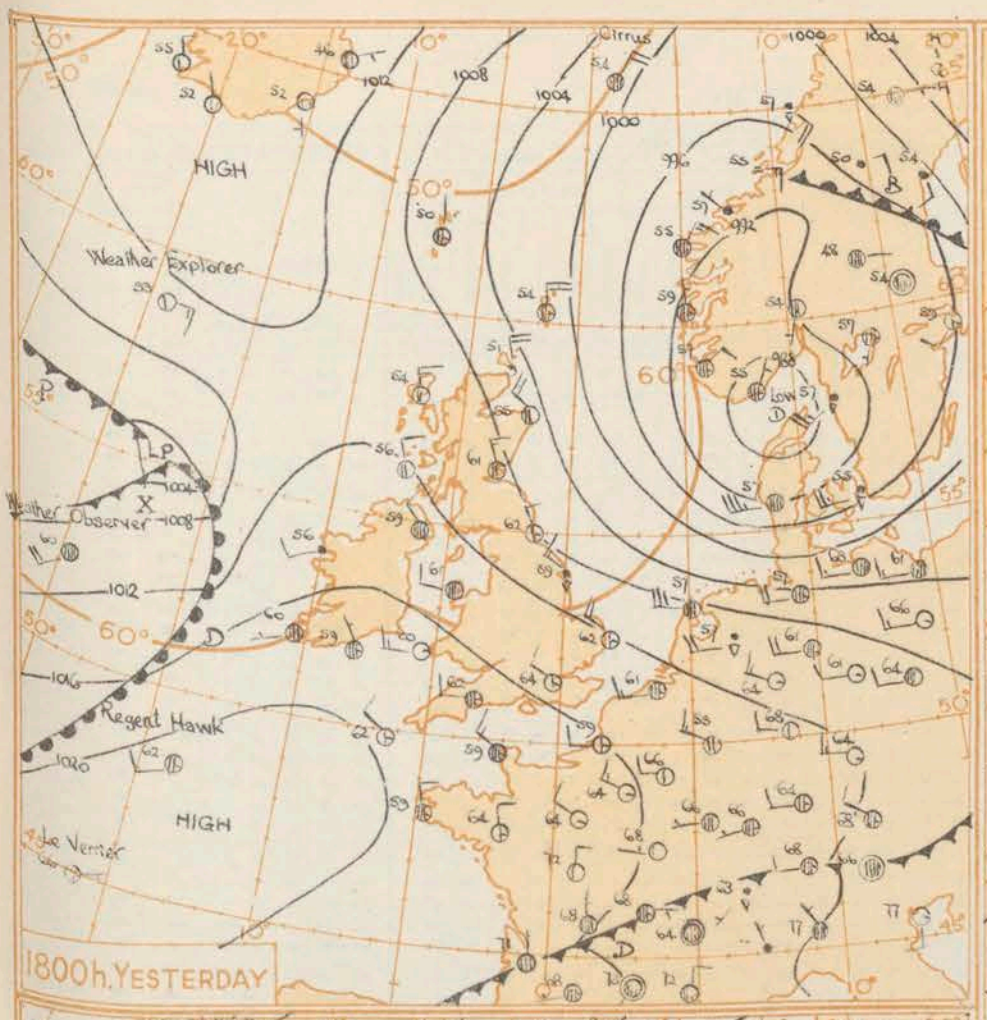
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

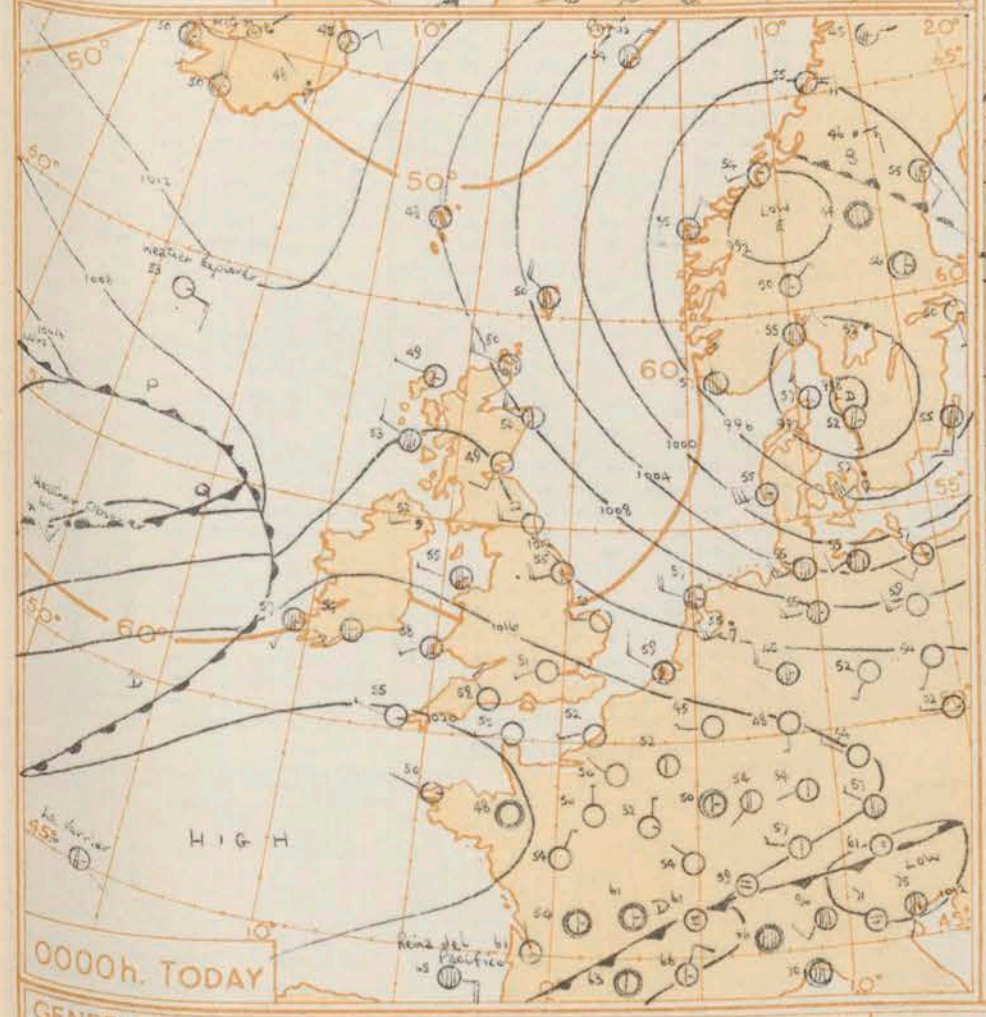
Mid-day (12h) of Tuesday 14/15 August, 1956

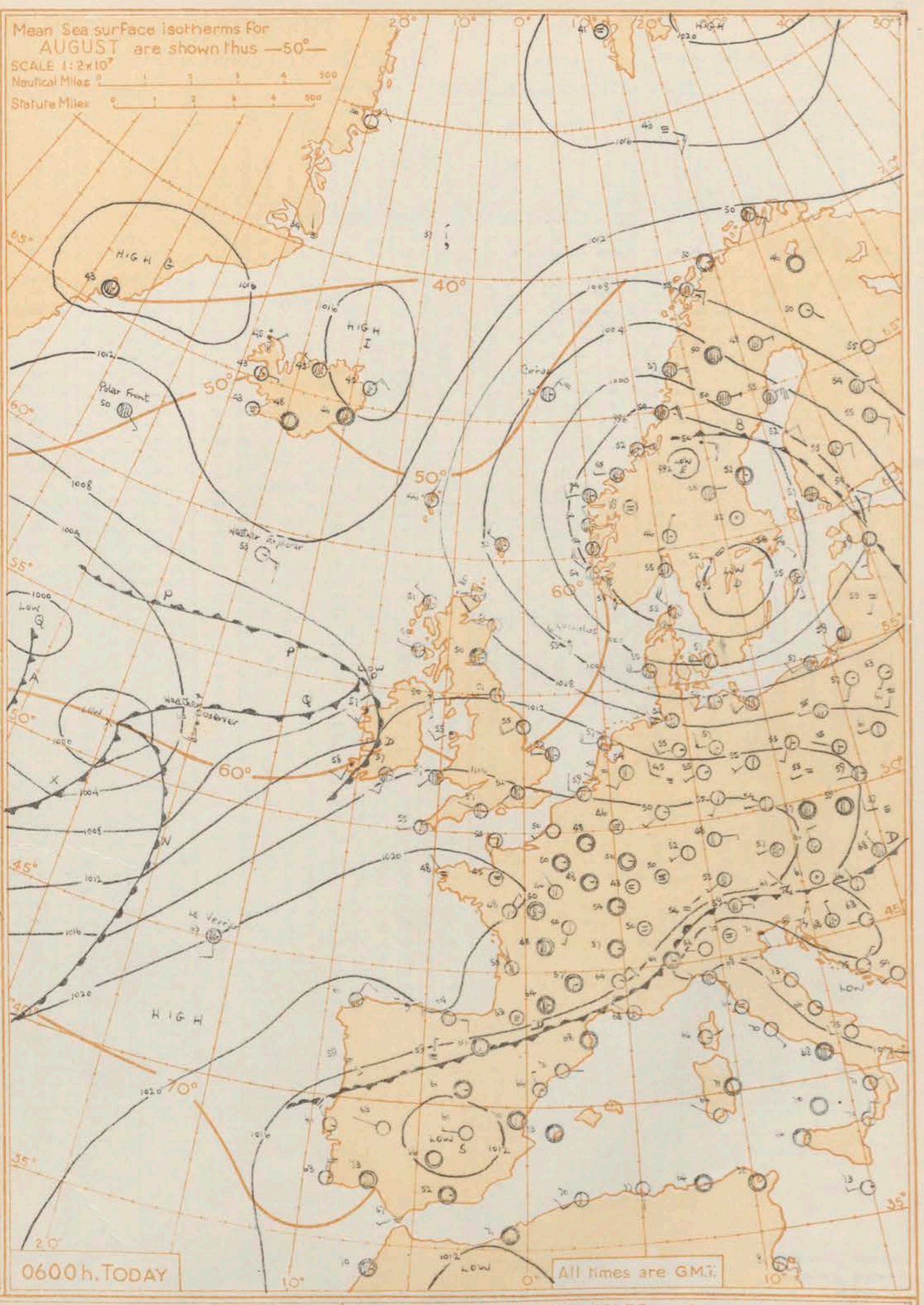
Equidistant azimuthal projection 1·3×10⁷ on the plane of 60°N.

NAUTICAL MILES

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

Issued at mid-day today Wednesday 15th August 1956

In the complex low over south Scandinavia, the southern component will continue eastward probably filling. The northern part will change little. The weak ridge over England and Wales will move east while a deepening depression west of Ireland is now expected to move east-north-east probably approaching northwest Scotland early tomorrow. A preliminary trough will cross northern parts of the country today.

FORECAST FOR BRITISH ISLES until noon tomorrow

Most eastern and southern districts of Britain will have bright periods at first, though in northeast Scotland there will also be showers. In the south of England it will probably remain bright much of the day; cloudy weather and rain will extend from the west to other areas and in Northern Ireland, northwest England and Scotland a good deal of rain is likely. Tomorrow morning brighter weather will spread quickly eastward over most areas but rain is likely to continue in northern Scotland. Strong to gale force winds will develop over northern areas. Temperatures will be near or a little below normal.

OUTLOOK FOR the following 24 hours:-

Showers in the north otherwise dry and bright. Further rain may reach parts of Ireland by noon on Friday.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 15th August 1956

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	*	*	*	*	*	*	*	54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	•	26	06	80	01	0	169	51	0	0	9	0	0	47	2	13									
Tangmere	874	3	27	05	74	02	0	176	52	0	0	9	0	1	49	2	10	3	0	75						
Hurn	862	1	25	09	69	01	1	183	49	0	0	9	0	1	47	2	07	1	0	75						
Guernsey	894	0	30	08	81	01	1	201	54	0	0	9	0	0	50	2	03									
Felixstowe	697	0	25	06	66	02	0	152	56	0	0	9	0	0	49	2	13									
Gorleston	497	0	27	09	62	02	0	140	52	0	0	9	0	0	46	2	24									
Mildenhall	578	0	23	07	63	02	0	151	50	0	0	9	0	0	47	1	11									
Cardington	559	1	00	00	61	02	2	157	45	1	0	9	4	0	44	2	08	1	3	58						
West Raynham	485	3	25	08	62	03	0	140	49	0	0	9	0	1	46	2	14	3	0	75						
Wittering	462	4	26	11	82	03	0	152	49	0	0	9	0	1	46	1	08	4	0	75						
Boscombe Down	746	4	29	05	66	02	1	178	50	1	0	9	4	2	48	1	03	1	3	60	4	0	70			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	1	25	07	61	01	0	175	54	0	0	9	0	1	50	1	07	1	0	70						
Aberporth	502	4	27	12	83	01	2	170	55	3	5	7	3	0	49	2	02	3	6	56						
Pembroke Dock	604	6	24	09	74	03	1	178	58	3	5	7	7	-	52	1	03	3	6	40	6	3	58			
Plymouth	827	0	00	00	66	01	0	196	51	0	0	9	0	0	49	0	03									
Chivenor	707	1	28	09	81	02	4	186	56	1	0	9	3	0	54	2	00	1	3	59						
St. Mawgan	817	1	27	08	81	02	1	197	55	1	5	4	0	0	51	0	01	1	6	12						
Culdrose	809	0	28	06	80	01	1	201	51	0	0	9	0	0	49	1	03									
Scilly	804	1	29	06	82	02	0	202	55	1	5	4	0	0	51	1	02	1	6	18						
Elmdon	534	1	24	09	62	02	0	159	52	1	5	7	0	0	47	2	08	1	6	50						
Shawbury	414	4	28	08	80	01	1	160	51	3	5	7	0	2	48	1	05	3	6	56						
Manchester	334	7	24	08	58	02	2	151	53	7	5	7	-	-	50	1	10	7	6	56						
Squires Gate	318																									
Valley	302	7	28	07	82	03	2	152	55	4	5	6	4	6	49	2	02	4	6	50	7	7	75			
Ronaldsway	204	8	28	12	80	02	1	147	55	6	0	9	7	7	49	2	08	6	3	58	8	7	75			
Silloth	214	5	28	11	66	02	1	131	55	4	8	5	0	2	47	1	05	1	8	25	3	6	40			
Watnall	354	5	25	07	66	03	0	145	53	5	5	6	-	-	47	1	06	5	6	35						
Spurn Head	396	2	25	19	66	01	0	124	55	2	1	5	0	0	53	2	11	2	8	20						
Lindholme	362	4	25	12	58	02	0	136	52	4	5	6	0	0	48	2	09	4	6	40						
Dishforth	261	3	25	06	74	03	0	129	51	1	5	6	0	1	46	2	10	1	6	35						
Tynemouth	262	0	27	16	66	02	0	109	52	0	0	9	0	0	46	2	09									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	2	29	07	74	01	1	126	54	1	1	5	0	8	48	2	05	1	8	20						
Renfrew	141	3	27	06	74	02	0	122	52	3	5	5	0	1	47	1	05	3	6	27						
Leuchars	171	0	21	08	82	01	1	098	49	0	0	9	0	0	43	2	06									
Dyce	091	4	30	16	82	01	1	053	50	4	5	8	0	0	43	1	06	4	6	57						
Wick	075	8	28	16	66	02	8	071	50	8	5	6	-	-	48	0	03	8	6	35						
Cape Wrath	049	6	32	13	81	02	2	082	51	6	8	5	-	-	47	2	04	6	8	25						
Sule Skerry	010																									
Lerwick	005	6	33	17	74	01	6	026	50	6	8	4	-	-	48	1	05	3	8	12	6	6	26			
Stornoway	026	3	28	07	74	03	0	105	49	3	5	3	0	0	45	4	00	3	6	30						
Benbecula	022	7	31	08	82	02	2	113	54	7	5	6	-	-	48	0	01	7	6	47						
Tiree	100	8	30	08	82	02	2	124	53	7	8	6	3	-	49	4	00	2	8	20	7	6	40			
Aldergrove	917	7	26	08	74	50	2	147	52	7	5	6	-	-	49	0	00	2	7	18	7	6	40			
Castle Archdale	903	8	00	00	74	60	6	150	51	8	5	4	-	-	44	0	02	8	6	19						
Malin Head	980	8	25	10	80	03	2	134	54	5	5	6	-	2	47	8	08	5	6	40	8	0	70			
Blacksod Point	973																									
Birr	965	5	19	02	74	02	6	167	53	8	5	4	-	-	51	8	05	1	7	17	8	6	31			
Collinstown	969	8	25	08	80	60	6	159	53	3	5	6	7	-	49	2	00	3	6	30	8	4	58			
Rineanna	962	8	18	10	74	02	6	166	56	5	5	4	7	-	51	7	07	2	7	16	5	6	35	8	4	58
Roches Point	952	5	23	08	82	01	2	179	54	1	5	6	3	-	51	7	04	1	6	36	5	3	58			
Valentia	953	7	22	06	74	25	8	175	57	7	8	4	-	-	53	7	09	3	8	18	7	6	28			

OBSERVATIONS at 06h. G.M.T. 15th August 1956

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	1	20	06	70	03	0	168	54	1	1	6	3	1	50	0	00	1	8	30						
London Airport	6	24	03	62	21	6	167	52	4	0	9	8	2	50	5	01	4	3	62	3	0	75			
Tangmere	5	28	06	66	01	1	174	52	2	0	9	3	2	49	8	04	2	3	65	3	0	75			
Hurn	6	23	03	69	02	1	181	51	2	0	9	7	2	50	5	00	1	3	59	5	0	75			
Guernsey	4	23	05	82	03	0	199	51	3	8	4	0	1	50	5	01	3	8	10						
Felixstowe	5	25	06	63	03	1	160	50	5	0	9	3	0	48	2	09	5	3	60						
Gorleston	7	27	09	60	03	1	145	52	7	0	9	7	-	48	2	02	7	3	59						
Mildenhall	6	24	04	63	02	2	153	51	2	5	7	3	1	49	0	02	2	6	50	4	3	60			
Cardington	7	23	04	48	21	6	159	51	7	0	9	7	-	49	1	01	7	3	60						
West Raynham	7	24	07	50	02	2	145	50	5	0	9	7	8	46	2	03	2	3	61	4	4	65	6	2	75
Wittering	7	25	00	61	02	8	158	51	1	5	6	5	1	49	3	03	1	6	30	5	3	65			
Boscombe Down	7	26	03	74	02	2	177	51	1	5	6	3	2	50	4	00	1	6	40	6	3	60			
Ross-on-Wye	8	21	05	70	02	1	165	53	0	0	9	7	-	45	6	03	8	4	56						
Bristol	6	24	06	65	03	1	171	54	3	5	5	7	-	51	5	00	3	6	25	5	7	58			
Aberporth	7	20	09	74	60	2	165	53	4	8	4	7	-	51	7	01	1	8	18	4	6	50	7	4	59
Pembroke Dock	7	24	05	79	03	2	171	57	1	1	4	7	-	54	7	02	1	8	16	7	3	58			
Plymouth	7	00	00	07	46	0	192	49	7	5	6	-	-	48	5	01	7	6	40						
Chivenor	7	11	06	81	02	2	182	53	6	2	5	3	-	53	5	02	6	8	23	7	3	59			
St. Mawgan	7	26	08	81	02	1	188	56	4	2	4	3	-	52	6	03	4	8	14	7	3	58			
Culdrose	4	27	03	81	02	0	194	52	1	1	5	3	0	51	5	03	1	8	20	3	3	60			
Scilly	3	26	03	82	02	0	194	55	2	2	4	0	5	51	7	07	2	8	15						
Elmdon	6	25	08	56	10	2	154	51	4	5	6	3	8	49	6	03	4	6	45	4	3	58			
Shawbury	7	00	00	74	03	2	157	52	1	5	7	7	-	45	5	02	1	6	50	7	3	58			
Manchester	7	27	08	58	02	2	147	53	1	5	7	7	-	48	5	01	1	6	56	7	4	59			
Squires Gate	8	27	12	83	02	2	142	56	6	5	5	2	-	47	7	01	6	6	20	8	4	59			
Valley	7	25	10	63	61	6	150	55	5	5	6	7	8	53	7	10	2	7	09	5	6	30	7	4	60
Ronaldsway	8	23	12	58	62	6	134	54	8	6	3	-	-	51	7	10	8	7	06						
Silloth	7	25	12	66	03	1	137	54	1	2	3	7	-	49	7	04	1	7	08	7	4	59			
Watnall	7	23	07	66	02	2	148	51	2	5	7	4	1	50	3	00	2	6	50	4	3	60	6	0	70
Spurn Head	4	25	19	66	03	0	131	55	1	4	5	5	0	51	2	02	1	6	20	3	3	58			
Lindholme	6	25	08	57	03	2	136	55	3	5	6	7	-	51	4	00	3	6	40	6	4	60			
Dishforth	7	26	07	81	03	1	129	52	1	5	6	7	1	48	4	00	1	6	30	6	3	62			
Tynemouth	5	27	07	66	03	1	112	51	2	1	6	7	5	47	4	00	2	8	30	5	2	70			
Eskdalemuir	6	23	06	74	02	1	119	46	3	5	4	3	-	46	7	02	3	6	18	6	3	58			
West Freugh	8	23	03	80	60	6	125	52	8	5	7	-	-	49	7	15	1	6	25	8	6	56			
Prestwick	8	25	11	66	80	2	116	54	4	8	4	7	-	50	7	07	4	8	15	7	4	55			
Renfrew	7	25	10	83	03	2	114	52	1	1	4	7	-	48	8	03	1	8	15	3	3	60	7	4	64
Leuchars	7	00	00	82	03	1	097	50	7	5	6	-	-	46	8	02	7	6	40						
Dyce	6	28	16	82	03	1	083	51	3	5	8	4	2	41	7	03	3	6	56	5	0	70			
Wick	7	27	03	80	01	6	071	49	7	8	4	-	-	47	1	01	4	8	15	7	6	35			
Cape Wrath	7	32	09	83	02	8	079	49	7	8	5	-	-	45	7	01	7	8	25						
Sule Skerry	8	30	09	83	02	2	070	50	8	8	4	-	-	46	7	01	8	6	15						
Lerwick	7	32	18	74	02	8	028	50	7	5	4	-	-	46	1	02	7	6	15	7	6	45			
Stornoway	7	31	05	74	02	8	096	51	7	8	5	-	-	49	6	05	1	7	09	3	8	25	7	6	35
Benbecula	4	33	06	82	01	1	103	52	2	8	4	3	0	48	7	06	1	8	10	3	3	58			
Tiree	7	29	04	80	15	2	106	50	4	8	6	7	-	48	7	10	4	8	18	4	6	35	7	3	60
Aldergrove	8	16	05	48	58	6	113	50	4	7	3	2	-	50	7	22	4	7	09	5	5	20			
Castle Archdale	8	17	06	66	61	6	097	53	6	6	3	-	-	53	7	29	6	7	08	8	6	20			
Malin Head	8	09	05	56	58	6	103	51	8	6	3	-	-	49	7	20	8	7	08						
Blacksod Point	8	21	13	16	51	5	095	57	8	7	3	2	-	57	7	09	3	7	07	5	6	25	8	5	58
Birr	8	21	07	74	60	6	130	55	6	6	4	2	-	52	7	17	5	7	15	6	6	35	8	4	60
Collinstown	8	20	08	66	61	6	132	52	3	6	4	2	-	50	7	18	1	7	16	3	6	35	8	4	59
Rineanna	8	20	15	82	60	6	135	58	4	5	4	7	-	54	7	11	1	7	15	4	6	30	8	4	58
Roches Point	7	22	09	69	01	2	154	57	7	6	4	3	-	55	7	11	5	7	10	7	6	56			
Valentia	8	21	11	66	60	6	150	58	5	6	4	2	-	55	6	10	5	7	12	8	5	56			

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	-	-	53	44	-	0
London Airport	iro	-	51	41	tr	
Tangmere	-	-	45	40	-	0
Hurn	-	-	45	44	-	0
Guernsey	-	-	49	42	-	0
Felixstowe	-	-	49	47	-	0
Gorleston	-	-	51	46	-	0
Mildenhall	-	-	49	43	-	1
Cardington	-	iro	45	39	tr	
West Raynham	-	-	47	44	tr	1
Wittering	pro	iro	48	46	tr	0
Boscombe Down	-	iro	50	43	tr	0
Ross-on-Wye	-	-	51	47	-	0
Bristol	-	-	51	44		
Aberporth	-	iro	53	50	tr	1
Pembroke Dock	-	-	56	53	-	0
Plymouth	-	f	47	43	-	0
Chivenor	-	-	52	47	-	0
St. Mawgan	-	-	55	51	-	
Culdrose	-	-	51	42	-	0
Scilly	-	-	53	*	-	0
Elmdon	-	iro	51	46	tr	1
Shawbury	-	iro	48	43	0.2	1
Manchester	iro	rodo	50	48	tr	1
Squires Gate	*	irorofo	44	52	1	1
Valley	ido	roro rr	44	52	3	1
Ronaldsway	-	irodd RR	53	51	2	1
Silloth	-	roro	53	48	1	0
Watnall	-	-	50	44	-	
Spurn Head	-	-	50	*	-	1
Lindholme	-	iro roro	50	47	tr	1
Dishforth	-	iro rr	49	43	0.2	1
Tynemouth	-	-	50	45	-	1
Eskdalemuir	-	rr	42	35	0.4	1
West Freugh	-	roro	50	47	2	1
Prestwick	-	pro roro	52	49	1	1
Renfrew	-	iro	50	46	0.1	1
Leuchars	-	-	46	40	-	1
Dyce	-	-	47	43	-	
Wick	pro	iro	48	47	0.2	2
Cape Wrath	d	dr	48	47	1	1
Sule Skerry	*	*	48	46	0.6	1
Lerwick	pro	iro pro	49	47	0.4	1
Stornoway	-	pro	49	42	0.3	
Benbecula	-	-	52	46	-	1
Tiree	-	-	49	43	-	1
Aldergrove	ido roro	roro rr ido	49	48	5	1
Castle Archdale	roro rr	rr doro	48	48	9	1
Malin Head	*	*	49	49	3	1
Blacksod Point	*	*	53	53	8	1
Birr	*	*	53	52	0.3	1
Collinstown	*	*	52	51	3	1
Rineanna	*	*	55	53	tr	1
Roches Point	*	*	54	52	tr	2
Valentia	*	*	56	56	tr	

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
WEATHER OBSERVER	516	200	9	20	16	91	60	4	090	60	9	-	0	-	-	5	1	8	06	00	60	22	3	4
WEATHER EXPLORER	589	197	1	10	16	98	01	0	116	53	1	1	5	0	1	0	0	2	01	52	44	09	4	2
LE VERRIER	450	162	5	12	02	70	03	1	223	66	5	8	4	0	0	0	0	8	03	01	57	02	4	4
CUMULUS	659	017E	7	03	22	60	01	8	033	54	7	5	4	0	0	1	1	0	03	51	46	04	4	6
POLAR FRONT	621	331	8	09	06	99	02	6	106	52	8	5	5	-	-	0	0	3	07	01	30	49	4	2
U.S. SHIP "C"	528	355	8	34	07	63	51	4	035	55	8	0	4	2	-	0	0	7	05	00	54	23	4	4
U.S. SHIP "D"	440	410	5	27	23	81	01	2	138	69	5	2	4	0	0	0	0	2	17	53	60	27	3	4
REINA DEL PACIFICO	441	031	8	09	18	97	03	2	187	65	8	7	4	-	-	1	6	4	00	53	62	09	2	2
NEWFOUNDLAND	530	355	7	27	09	98	02	4	020	55	7	6	3	-	-	6	5	4	00	52	53	27	3	3
HOMERIC	536	305	9	20	12	93	44	4	024	59	-	-	0	-	-	6	7	6	08	02	52	23	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	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	525	200	8	17	17	96	61	6	051	60	7	6	2	2	-	0	0	7	23	01	60	21	3	4
WEATHER EXPLORER	589	198	1	10	17	98	03	0	100	53	1	1	5	4	0	0	0	6	10	51	48	09	3	3
LE VERRIER	450	162	7	16	09	65	02	2	203	63	7	5	6	-	-	0	0	5	06	53	50	34	4	6
CIRRUS		020E	7	04	27	65	15	8	028	52	6	9	4	0	1	1	1	5	01	52	46	04	4	2
POLAR FRONT	621	321	8	12	06	99	02	6	095	50	8	8	5	-	-	0	0	7	07	51	46	49	3	3
U.S. SHIP "C"	528	355	8	34	06	56	63	5	025	54	8	0	5	2	-	0	0	7	10	51	54	25	3	4
U.S. SHIP "D"	440	410	3	27	18	81	01	1	136	68	3	2	4	0	0	0	0	6	02	54	58	27	5	4
REINA DEL PACIFICO	451	019	2	07	18	97	01	2	167	65	1	1	4	-	1	1	6	6	10	53	62	08	2	2
NEWFOUNDLAND	524	380	8	28	09	98	02	2	025	53	8	6	3	-	-	6	5	4	00	14	50	27	3	2
CUMULUS	570	031E	7	31	24	60	80	2	042	55	6	9	4	6	0	8	3	2	01	8	50	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. 34601

Date of Issue Thursday 16th August, 1956

OBSERVATIONS at 12h. G.M.T. 15th August, 1956.

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	24	12	80	03	1	161	64	6	8	5	3	-	47	8	07	1	8	20	6	6	22			
London Airport	772	7	26	18	82	02	2	162	66	7	8	6	7	-	49	7	07	7	6	30						
Tangmere	874	7	24	11	83	03	1	171	64	6	8	6	7	-	51	8	05	2	8	25	5	6	30	6	3	60
Hurn	862	7	21	13	82	03	1	176	64	4	8	5	3	-	53	7	04	4	8	28	6	3	60			
Guernsey	894	5	28	12	82	02	1	200	59	3	1	4	0	6	51	8	03	3	8	12	3	0	70			
Felixstowe	697	7	24	07	74	03	2	152	64	4	8	6	3	-	53	8	07	4	8	30	6	6	50			
Gorleston	497	7	27	12	64	03	1	143	64	4	4	6	7	-	44	8	03	4	6	25	6	3	58			
Mildenhall	578	8	27	08	74	60	6	149	63	8	8	5	-	-	50	8	08	6	8	25	8	6	50			
Cardington	559	7	24	12	69	02	2	152	63	6	8	5	3	-	52	7	08	4	8	25	5	6	50			
West Raynham	485	7	25	13	82	02	2	144	60	7	8	6	-	-	50	7	04	5	8	30	7	6	56			
Wittering	462	8	27	10	66	61	6	149	58	5	5	5	7	-	52	7	09	1	7	12	5	6	25	8	3	59
Boscombe Down	746	5	26	08	82	01	6	170	63	5	1	5	7	0	51	6	04	5	8	20						
Ross-on-Wye	627	7	24	12	77	02	1	180	63	4	5	5	3	-	51	8	13	4	6	25	7	3	60			
Bristol	628	5	24	16	74	02	2	163	64	4	8	5	3	1	51	7	09	2	8	25	5	3	58			
Aberporth	502	7	21	09	83	01	8	150	60	7	8	4	-	-	53	8	09	6	8	15	7	6	40			
Pembroke Dock	604	7	24	13	74	02	2	162	62	2	5	4	7	-	54	8	06	2	6	15	7	3	60			
Plymouth	827	7	22	12	74	03	1	186	61	2	8	4	0	6	54	8	03	1	8	19	7	2	80			
Chivenor	707	6	26	16	82	03	8	179	65	2	2	5	7	6	56	8	03	2	8	20	6	2	70			
St. Mawgan	817	7	25	14	84	02	2	182	62	2	2	5	3	1	51	7	06	2	8	25	6	0	75			
Culdrose	809	7	22	12	83	03	1	186	62	2	1	5	3	6	58	8	06	2	8	25	7	2	72			
Scilly	804	6	24	08	82	03	1	184	64	2	1	5	0	6	58	8	04	2	8	20	6	2	70			
Elmdon	534	7	24	13	62	03	6	145	60	7	5	6	7	-	50	7	09	2	6	22	7	6	30			
Shawbury	414	8	24	11	85	60	6	137	59	5	5	5	7	-	51	8	14	5	6	20	8	3	57			
Manchester	334	8	22	15	59	50	6	128	59	3	5	4	7	-	51	7	17	3	6	18	6	6	40	8	3	59
Squires Gate	318	8	22	24	28	63	6	123	56	3	6	3	-	-	56	7	16	2	7	05	3	7	07	8	7	12
Valley	302	8	21	20	58	21	6	125	57	8	6	2	-	-	56	7	10	6	7	05	8	7	12			
Ronaldsway	204	8	22	16	62	21	6	103	56	5	6	2	-	-	54	7	19	4	7	05	8	7	07			
Silloth	214	8	22	10	21	59	6	100	56	8	6	2	-	-	55	8	22	8	7	04						
Watnall	354	8	24	08	64	21	2	138	58	7	5	6	7	-	51	7	12	1	6	20	7	6	30	7	4	60
Spurn Head	396	6	25	14	63	03	8	134	60	6	7	5	-	-	56	7	02	6	8	25						
Lindholme	362	8	21	07	57	21	6	131	59	6	5	6	2	-	50	8	09	6	6	30	8	4	58			
Dishforth	261	8	17	07	59	61	6	120	56	7	5	5	7	-	53	8	11	1	7	10	7	6	25	8	4	58
Tynemouth	262	8	27	09	61	50	2	111	57	1	1	6	0	7	48	7	05	1	8	40	8	2	70			
Eskdalemuir	162	8	00	00	32	61	6	100	50	8	7	3	-	-	49	8	13	8	7	07						
West Freugh	130	8	22	07	37	60	6	090	56	4	7	3	2	-	55	7	17	1	7	02	4	7	08	8	5	58
Prestwick	135	8	09	02	56	51	5	095	53	5	6	2	-	-	51	7	15	5	7	03	8	6	30			
Renfrew	141	8	24	02	72	61	6	101	55	3	5	7	7	-	51	7	07	1	7	15	3	6	50	8	4	58
Leuchars	171	7	26	11	82	03	1	090	60	5	8	5	3	-	46	8	03	2	8	20	5	6	50	7	3	62
Dyce	091	7	31	11	89	02	2	088	57	7	8	4	4	-	47	2	03	1	8	18	3	8	28	5	6	35
Wick	075	7	30	18	82	02	6	077	54	4	2	4	-	1	44	2	05	4	8	10	5	1	75			
Cape Wrath	049	7	36	05	83	02	2	092	51	7	8	5	-	-	47	2	08	7	8	25						
Sule Skerry	010	6	34	09	83	01	8	082	51	6	6	4	-	-	49	2	07	6	6	15						
Lerwick	005	7	32	16	74	02	8	087	54	6	8	4	6	-	48	1	05	5	8	19						
Stornoway	026	7	33	09	82	02	2	100	56	7	8	6	-	-	45	1	02	2	8	30	7	6	45			
Benbecula	022	4	31	07	86	02	1	102	57	4	2	5	0	0	47	3	00	4	8	25						
Tiree	100	6	15	02	82	02	2	097	59	4	8	6	3	-	49	7	03	2	8	24	4	6	30	5	3	59
Aldergrove	917	8	22	09	48	50	6	081	59	4	7	2	2	-	59	7	13	4	7	04	6	7	09	8	5	20
Castle Archdale	903	8	23	09	80	20	6	087	60	8	5	4	-	-	58	7	05	8	6	12						
Malin Head	980	8	07	16	59	63	5	082	54	6	6	3	2	-	53	7	07	6	7	07	8	4	58			
Blacksod Point	973	8	21	07	08	58	6	091	59	5	7	3	2	-	59	6	01	3	7	06	5	6	21	8	5	58
Birr	965	8	22	10	67	60	5	118	59	7	7	4	2	-	55	7	11	7	7	16	8	5	36			
Collinstown	969	8	23	17	61	60	6	107	58	3	7	4	2	-	54	6	11	3	7	11	8	5	57			
Rineanna	962	8	22	17	64	61	5	115	60	7	6	3	2	-	59	7	13	3	7	08	7	7	15	8	5	30
Roches Point	952	8	22	20	62	61	6	142	57	5	5	4	2	-	54	8	08	1	7	14	5	6	38	8	4	58
Valentia	953	8	23	14	48	61	6	137	59	8	6	3	-	-	57	5	02	8	7	08						

OBSERVATIONS at 18h. G.M.T. 15th August, 1956.

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	14	70	02	2	141	63	4	8	5	7	7	54	7	13	1	8	22	3	6	30	7	4	39
London Airport	8	23	14	80	02	2	142	63	4	1	6	4	7	53	8	10	1	8	20	4	8	30	8	2	70
Tangmere	8	24	15	66	03	2	154	61	1	1	5	1	7	52	7	12	1	8	25	5	4	60			
Hurn	8	23	13	74	02	2	162	60	1	4	4	7	-	54	6	08	1	6	18	8	4	65			
Guernsey	7	27	12	82	02	2	185	59	1	1	4	7	9	52	7	10	1	8	14	2	3	60	6	1	75
Felixstowe	8	22	07	66	02	6	138	64	5	5	6	2	-	53	7	07	5	6	30	8	4	60			
Gorleston	8	25	10	62	02	2	128	62	8	0	7	7	-	49	8	14	8	3	56						
Mildenhall	8	24	09	69	02	2	127	63	3	5	7	7	-	53	7	12	3	6	56	8	4	63			
Cardington	8	23	18	58	02	2	120	62	1	6	5	1	-	53	7	14	1	7	20	8	4	59			
West Raynham	8	24	10	74	02	6	119	59	3	5	7	7	-	50	7	17	3	6	36	8	3	60			
Wittering	8	25	13	63	60	6	126	60	5	8	5	7	-	51	7	15	1	8	25	5	6	32	8	4	60
Boscombe Down	6	24	07	82	02	2	151	60	4	5	5	7	-	53	7	11	1	6	12	4	6	20	8	4	60
Ross-on-Wye	7	21	10	77	21	6	184	57	4	7	5	7	-	53	7	14	4	7	20	7	4	58			
Bristol	8	25	18	74	21	6	151	60	3	5	6	2	-	54	6	10	3	6	35	8	4	63			
Aberporth	8	23	18	66	61	6	130	55	5	7	3	2	-	54	7	17	5	7	08	8	5	35			
Pembroke Dock	8	25	10	59	61	6	144	58	5	6	3	2	-	56	7	14	5	7	08	8	5	50			
Plymouth	8	25	18	80	02	2	168	59	4	5	6	7	-	54	7	11	2	6	22	4	6	36	8	4	63
Chivenor	8	26	16	82	03	2	161	60	3	2	5	7	-	55	7	15	3	8	20	8	3	60			
St. Mawgan	7	25	17	80	01	2	165	59	1	1	5	7	-	53	7	11	1	8	20	7	3	58			
Culdrose	7	23	15	66	02	2	172	59	4	8	5	7	-	54	7	09	2	8	20	3	6	40	7	3	60
Scilly	5	23	10	82	02	1	168	62	4	8	5	7	-	55	7	09	4	8	20	3	3	60			
Elmdon	8	23	11	56	60	6	124	57	5	5	6	2	-	53	7	11	1	7	15	5	6	40	8	4	58
Shawbury	7	20	11	74	61	6	119	57	3	6	4	7	-	53	7	10	3	7	15	4	6	30	7	3	58
Manchester	8	21	12	56	61	6	108	56	5	7	4	2	-	54	7	10	5	7	12	8	5	30			
Squires Gate	8	23	26	56	63	6	092	58	3	7	2	-	-	57	7	14	3	7	05	7	7	06	8	7	12
Valley	8	22	25	48	63	6	099	57	8	6	2	-	-	56	7	16	8	7	05						
Ronaldsway	8	22	15	58	61	6	081	57	5	6	2	2	-	57	7	15	5	7	04	7	6	14	8	5	50
Silloth	8	24	12	48	63	6	078	57	3	7	1	2	-	57	7	13	3	7	02	6	7	06	8	5	18
Watnall	8	24	13	61	60	6	109	58	6	5	4	2	-	52	7	15	5	6	18	3	6	30	8	4	60
Spurn Head	7	23	18	58	02	6	116	59	7	6	4	-	-	56	7	08	7	7	15						
Lindholme	8	21	10	40	63	6	102	58	4	7	4	2	-	55	7	15	4	7	15	8	5	50			
Dishforth	8	23	10	58	61	6	085	57	6	6	4	7	-	56	7	19	3	7	12	6	6	25	8	4	57
Tynemouth	8	09	09	08	61	6	078	53	8	6	4	-	-	53	7	18	8	7	12						
Eskdalemuir	8	00	00	28	63	6	070	54	8	7	1	-	-	53	7	13	8	7	02						
West Freugh	8	25	10	40	68	6	067	58	3	7	2	-	-	57	7	12	3	7	03	8	7	08			
Prestwick	7	00	00	60	21	6	074	56	4	5	4	-	-	54	8	07	2	7	08	4	6	10	6	6	25
Renfrew	6	17	05	23	04	6	071	60	2	0	9	3	6	52	7	10	2	3	60	5	2	70			
Leuchars	6	05	07	82	01	2	082	59	4	1	5	0	4	49	7	07	4	8	24	5	0	75			
Dyce	3	36	08	82	01	8	084	55	2	8	5	4	0	45	7	02	1	8	24						
Wick	7	31	18	74	25	8	080	52	6	8	5	3	-	48	0	00	4	8	22	5	6	40			
Cape Wrath	7	36	02	86	02	2	092	51	7	8	5	-	-	45	4	00	7	8	25						
Sule Skerry	6	34	09	85	03	8	084	52	6	6	4	-	-	46	7	02	6	7	15						
Lerwick	6	33	21	81	25	8	048	50	5	8	4	6	2	50	2	06	2	8	18	5	6	30			
Stornoway	7	36	08	82	02	2	097	53	7	8	5	-	-	46	7	02	3	8	25	7	6	30			
Benbecula	1	36	10	89	02	1	098	55	1	2	5	0	4	45	7	01	1	8	27						
Tiree	2	36	10	89	01	1	086	56	1	2	5	0	8	48	0	03	1	8	28						
Aldergrove	8	22	06	48	61	6	067	60	5	6	2	-	-	60	7	09	2	7	02	5	7	04	8	6	15
Castle Archdale	8	28	10	61	51	6	076	59	3	7	2	2	-	59	7	07	3	7	03	6	7	06	8	4	58
Malin Head	7	06	09	86	20	6	078	54	5	6	3	2	-	52	7	02	5	7	09	7	4	59			
Blacksod Point	8	22	05	16	59	6	086	58	5	7	3	2	-	58	6	02	3	7	07	5	6	25	8	5	58
Birr	8	24	12	77	21	6	109	59	8	6	3	-	-	55	7	01	3	7	06	7	7	11	8	6	27
Collinstown	8	24	14	74	61	5	091	60	8	6	3	-	-	58	6	06	3	7	06	8	7	59			
Rineanna	8	24	17	66	61	6	112	59	8	7	3	-	-	57	7	04	2	7	08	5	7	13	8	6	40
Roches Point	8	23	14	64	61	5	131	58	6	6	3	2	-	56	6	06	6	7	08	5	5	50			
Valentia	8	20	10	66	21	6	121	59	8	6	4	-	-	56	7	14	8	7	17						

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	66	4.4	TR	0
London Airport	-	ir0	67	*	TR	0
Tangmere	-	-	66	4.6	-	0
Hurn	-	-	66	*	-	0
Guernsey	-	-	62	11.4	-	0
Felixstowe	-	ir0	66	2.5	TR	0
Gorleston	-	r0r0	64	4.4	0.1	1
Mildenhall	ir0	ir0d0d0	64	2.2	0.3	1
Cardington	-	ir0	65	3.2	TR	1
West Raynham	ir0	ir r0r0	62	1.8	0.5	1
Wittering	r0r0	ir0r0r0	62	1.7	0.1	1
Boscombe Down	-	ir0	66	3.3	TR	0
Ross-on-Wye	-	r0id0	64	1.7	1	1
Bristol	-	ir0	66	2.1	TR	0
Aberporth	pr0ir	rr	61	0.1	0.5	1
Pembroke Dock	-	r0r0	63	1.5	1	1
Plymouth	-	-	61	6.4	-	0
Chivenor	pr0	pr0	65	5.4	TR	0
St. Mawgan	-	-	62	6.2	-	0
Culdrose	-	-	63	9.8	-	0
Scilly	-	-	65	10.2	-	0
Elmdon	ir0	ir0id0	62	0.2	1	1
Shawbury	ir0	RR rrir0	61	0.0	4	1
Manchester	ir0 id0	r0r0 rr	60	0.7	9	2
Squires Gate	r0r0 ird0d0	d0 rr r0r0	59	0.0	7	2
Valley	rrir0	rrr0r0	59	0.0	7	2
Ronaldsway	RRd0d0ir	r0r0 RR r0r0	58	0.0	6	1
Silloth	r0r0 rdir	r0r0 RRrr	57	0.0	16	2
Watnall	ir0	ir0 r0r0	60	0.4	0.2	1
Spurn Head	r0r0	rr	60	1.8	2	2
Lindholme	r0r0ir0	ir0 rrr0r0	61	0.2	3	2
Dishforth	ir0 r0	ir0r0	57	0.4	4	2
Tynemouth	id0	r0r0ffrrr0r0	59	2.5	8	2
Eskdalemuir	rr	rrir0	54	0.0	7	1
West Freugh	r0r0	id0rr	59	0.0	10	1
Prestwick	id0 d0d0	id0 d0	58	0.4	1	0
Renfrew	r0r0	-	63	2.6	0.1	0
Leuchars	-	-	65	8.6	-	1
Dyce	pr0	pr0	58	7.5	TR	1
Wick	id0 ir0	pr0	58	8.0	0.5	1
Cape Wrath	-	-	53	*	-	1
Sule Skerry	*	*	56	*	0.6	1
Lerwick	pr0	pr0	54	1.6	1	1
Stornoway	-	-	58	6.3	-	1
Benbecula	-	-	59	13.5	-	1
Tiree	-	-	59	6.6	-	1
Aldergrove	id0 RR	RR r0r0	60	0.0	15	2
Castle Archdale	r0d0	rdd0d0	61	0.0	3	1
Malin Head	*	*	55	0.0	5	*
Blacksod Point	*	*	59	0.0	4	*
Birr	*	*	61	0.0	6	*
Collinstown	*	*	61	0.3	5	*
Rineanna	*	*	60	0.0	9	*
Roches Point	*	*	58	0.0	2	*
Valentia	*	*	60	0.0	15	*

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
WEATHER OBSERVER	526	200	8	18	20	95	50	6	994	60	8	7	1	-	-	0	0	6	19	01	60	18	3	4
WEATHER EXPLORER	589	200	2	09	22	95	50	6	101	54	2	1	5	0	8	0	0	7	03	51	47	10	4	3
CIRRUS	660	019E	7	03	22	65	01	2	024	54	7	5	4	0	0	3	1	0	02	00	50	04	4	6
LE VERRIER	449	163	7	22	13	70	02	2	199	66	7	5	5	-	-	0	0	7	02	00	55	27	4	2
POLAR FRONT	621	332	6	12	17	99	01	6	119	52	3	3	5	4	2	5	2	2	13	02	48	12	3	3
U.S. SHIP "C"	528	355	8	29	05	65	02	6	043	55	8	5	4	-	-	0	0	3	07	00	51	26	4	4
U.S. SHIP "D"	440	410	6	25	10	81	03	1	145	69	1	1	5	5	2	0	0	1	02	53	60	26	3	4
IVERNIA	558	127	8	09	24	97	02	2	075	56	8	5	4	-	-	2	7	4	00	52	54	09	x	x
REGENT HAWK	468	177	5	20	12	98	02	1	146	66	5	2	5	0	0	5	4	6	02	52	59	20	4	4
CLAN MACRAE	405	113	8	01	13	98	20	2	183	68	8	3	5	-	-	4	5	2	05	01	64	01	2	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
WEATHER OBSERVER	526	201	8	23	24	95	50	5	985	60	8	6	2	-	-	0	0	3	13	50	58	22	3	6
WEATHER EXPLORER	589	198	2	09	22	98	02	0	105	54	2	2	5	0	2	3	1	4	00	51	48	39	4	3
CIRRUS	660	018E	8	03	20	65	60	2	038	64	4	7	4	7	-	4	1	0	10	50	50	04	4	6
LE VERRIER	450	162	5	21	15	70	01	2	176	68	4	5	6	0	2	0	0	7	10	02	57	33	5	2
POLAR FRONT	619	381	7	09	15	99	02	2	137	52	3	5	5	7	5	0	0	3	13	00	48	10	3	3
U.S. SHIP "C"	528	355	8	29	10	78	02	2	058	55	5	1	5	7	-	0	0	2	22	00	50	49	x	2
U.S. SHIP "D"	440	410	8	18	18	72	25	2	102	72	5	2	4	2	-	0	0	7	30	00	67	24	4	4
FLAMENCO	426	252	3	28	15	98	01	1	158	72	1	1	4	1	0	5	5	3	25	01	66	25	4	5
REGENT HAWK	464	189	8	20	22	98	02	2	123	67	8	6	4	0	0	5	4	6	15	03	64	20	4	4
SOUTHERN OPAL	440	138	7	99	05	98	03	1	194	66	7	4	4	0	0	5	4	3	00	00	53	99	2	0

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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

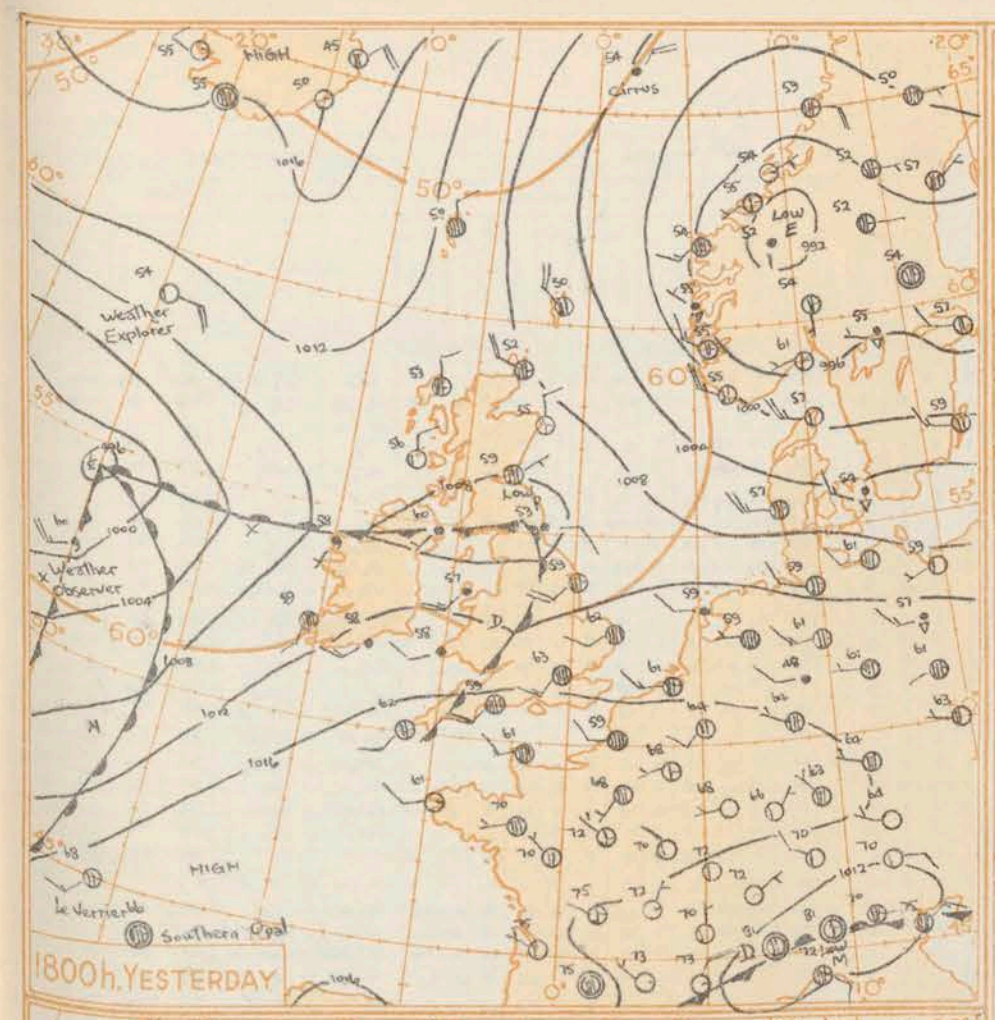
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

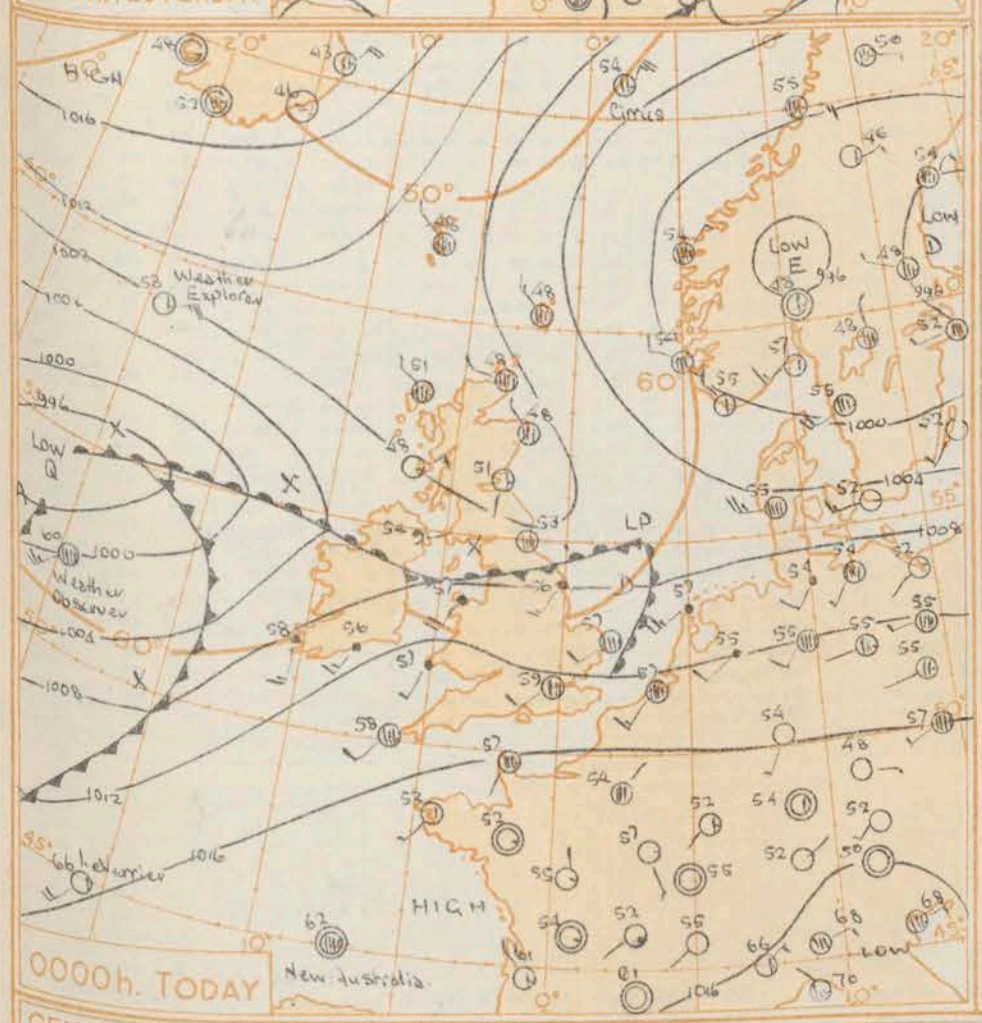
Mid-day (12h)
of
Wednesday 15th August
1956

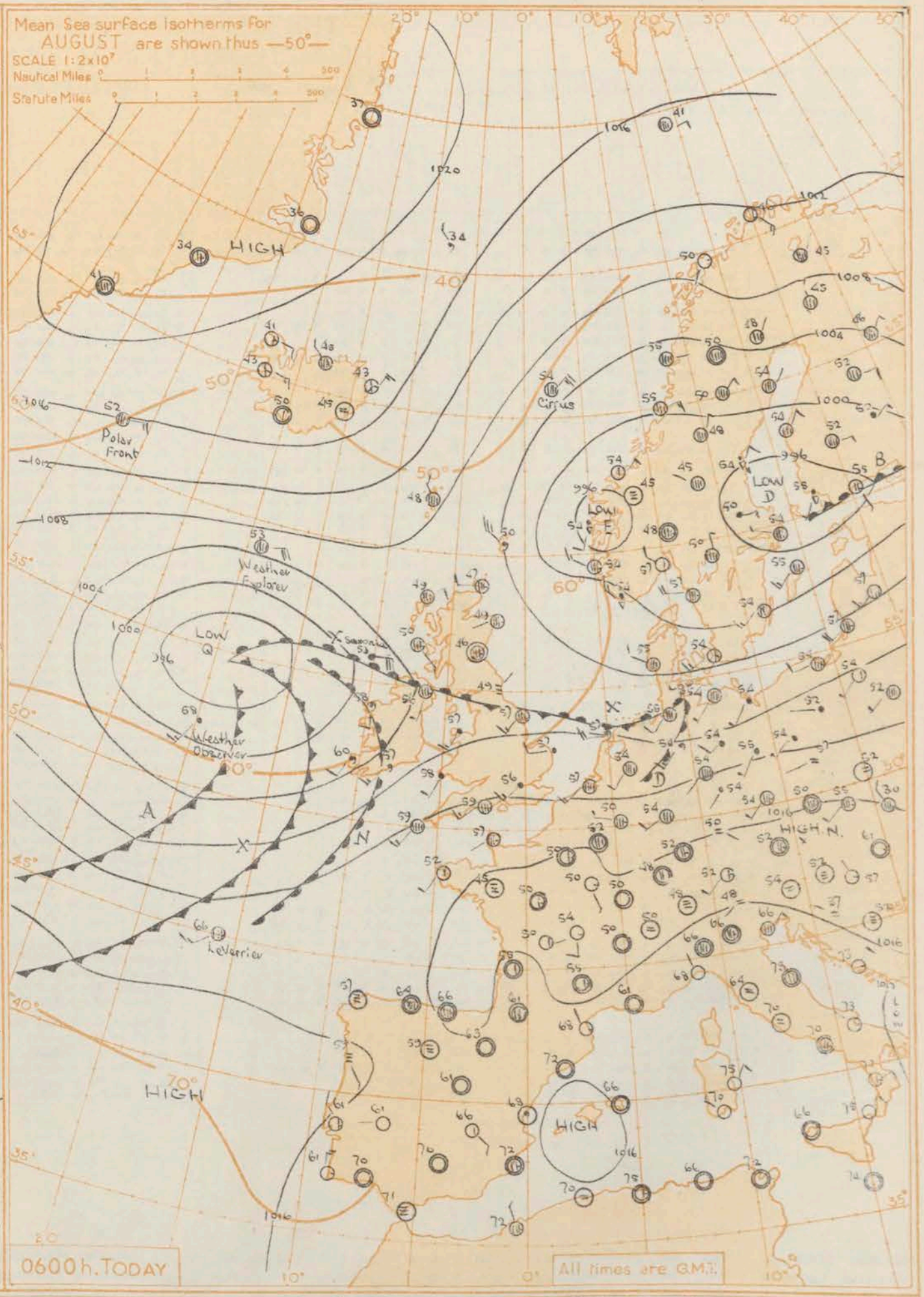
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.

0 500 1000 1500







GENERAL SYNOPTIC DEVELOPMENT

While a trough of low pressure moved eastward over northern parts of England and Wales yesterday, the depression west of Ireland has absorbed shallow centres formerly situated west of it and has moved only slowly eastward. During the next twenty four hours this centre will probably move east-northeast while its warm front will move slowly northward over Scotland. The cold fronts of the depression are weak but will have moved eastward across most of England and Wales and southern Scotland by mid morning tomorrow.

Issued at midday today Thursday 16th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland where there will be bright periods at first today, weather will be generally cloudy. Periods of rain will occur over central and northern areas of England and Wales and southern Scotland with intermittent rain elsewhere. The main rain area will spread slowly north over Scotland but in England and Wales brighter weather will have cleared many areas by dawn tomorrow, and will probably extend to southern Scotland and eastern districts of England during the morning. In the extreme northeast of Scotland weather will be mainly cloudy with occasional rain or drizzle. It will be cool or rather cool in most areas.

OUTLOOK FOR

the following twenty four hours: Bright intervals in most areas but cloudy at times with further rain in southern areas and also in north Scotland.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 16th August 1956

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	*	*	*	*	*	*	*	58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	24	10	66	02	6	135	59	6	5	5	1	.	52	7	99	6	6	20	8	4	60			
Tangmere	874	8	25	08	63	02	2	145	59	2	6	4	2	.	55	7	10	2	7	13	8	4	59			
Hurn	862	8	23	12	69	02	2	154	58	8	0	9	7	-	55	7	09	8	4	62						
Guernsey	894	4	27	10	82	01	1	175	56	4	0	9	7	0	52	7	11	4	3	60						
Felixstowe	697	8	22	10	61	21	6	123	59	7	5	6	7	.	55	7	12	7	6	37	8	4	58			
Gorleston	497	8	24	10	62	21	6	113	57	8	0	4	2	.	51	7	14	8	5	99						
Mildenhall	578	8	24	11	59	60	6	113	57	4	5	5	.	.	53	7	12	4	6	20	8	6	25			
Cardington	559	8	24	21	66	03	6	116	57	8	5	5	.	.	52	7	08	8	6	25						
West Raynham	485	8	22	15	56	61	6	163	55	8	0	5	2	.	52	7	13	8	5	25						
Wittering	462	8	25	15	74	02	6	109	56	7	5	6	7	.	52	7	10	2	6	24	8	3	58			
Boscombe Down	746	8	26	07	63	60	6	145	56	8	5	5	.	.	52	8	09	2	6	15	8	6	26			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	23	16	66	60	6	134	59	4	5	4	2	.	55	7	14	4	6	18	8	5	50			
Aberporth	502	8	24	15	61	63	6	121	55	3	6	4	.	.	54	8	07	3	7	10	8	6	47			
Pembroke Dock	604	8	22	05	58	63	6	134	57	6	7	3	2	.	56	8	06	6	7	07	8	5	23			
Plymouth	827	8	25	14	66	61	6	159	58	8	5	6	.	.	56	7	10	.	7	10	8	6	32			
Chivenor	707	8	26	12	66	63	8	147	58	4	5	4	.	.	51	7	13	4	6	19	8	6	36			
St. Mawgan	817	8	21	10	69	21	6	154	57	4	4	5	7	.	55	7	11	4	6	25	8	7	58			
Culdrose	809	8	23	13	69	02	2	158	58	8	5	5	.	.	56	7	13	8	6	20						
Scilly	804	7	23	09	82	03	2	156	58	7	5	5	.	.	54	7	10	7	6	20						
Elmdon	534	8	24	11	66	02	6	109	56	8	5	6	.	.	53	7	10	2	6	18	8	6	40			
Shawbury	414	7	25	15	83	21	6	164	57	5	6	4	.	.	54	6	07	5	7	16	7	6	50			
Manchester	334	8	23	12	23	59	6	090	56	1	7	0	.	.	55	7	07	3	7	01	8	7	47			
Squires Gate	318																									
Valley	302	8	23	18	57	61	6	093	57	4	6	2	.	.	53	6	03	4	6	02	8	7	10			
Ronaldsway	204	8	27	14	58	61	6	076	58	8	6	2	.	.	57	5	01	8	7	05						
Silloth	214	8	03	08	59	02	6	073	54	8	5	5	.	.	54	0	01	2	7	10	8	6	24			
Watnall	354	8	23	09	58	58	6	099	55	5	6	4	.	.	53	5	05	2	7	14						
Spurn Head	396	7	21	15	60	61	6	096	56	7	6	4	.	.	55	6	12	7	7	15						
Lindholme	362	8	21	07	57	61	6	086	56	4	6	4	2	.	55	6	09	4	7	15	6	7	19	8	5	42
Dishforth	261	8	22	07	58	61	6	071	57	6	6	4	.	.	56	7	08	6	7	12	8	6	18			
Tynemouth	262	8	09	03	61	02	6	079	53	8	5	6	.	.	52	1	01	8	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	00	00	04	44	4	078	48	1	5	6	0	0	47	1	01	1	6	40						
Renfrew	141	2	07	03	48	04	1	082	48	0	0	9	0	1	47	2	01	2	0	70						
Leuchars	171	3	19	01	80	01	.	085	51	1	5	5	0	.	48	0	02	1	6	21						
Dyce	091	6	30	03	74	02	2	092	48	6	5	6	.	.	46	7	02	6	6	40						
Wick	075	8	28	07	83	03	8	081	48	8	5	6	.	.	47	7	05	8	6	40						
Cape Wrath	049	8	05	02	83	61	2	096	49	8	6	5	.	.	45	2	04	8	7	20						
Sule Skerry	010	8	32	05	85	03	2	084	51	8	5	4	.	.	47	4	00	8	6	15						
Lerwick	005	6	32	17	81	01	8	097	48	2	8	4	.	.	43	2	03	2	8	13	6	6	50			
Stornoway	026	7	33	05	82	02	2	094	51	7	8	5	.	.	45	0	00	1	8	28	7	6	40			
Benbecula	022	5	03	05	86	03	1	087	51	5	5	5	.	.	47	7	07	8	6	27						
Tiree	100	1	06	07	98	02	0	078	48	0	0	9	0	2	47	7	08	1	0	70						
Aldergrove	917	8	07	01	58	56	6	071	54	8	6	4	.	.	54	0	02	8	7	11						
Castle Archdale	903	8	22	04	48	61	6	073	57	4	7	2	2	.	51	8	06	4	7	07	8	5	27			
Malin Head	980	8	28	08	83	02	6	072	55	6	5	6	7	.	50	8	10	6	6	30	8	4	59			
Blacksod Point	973																									
Birr	965	8	18	04	62	21	5	098	56	0	0	9	2	.	54	7	11	8	5	32						
Collinstown	969	8	24	15	74	21	5	087	57	8	5	7	.	.	55	8	07	8	6	50						
Rineanna	962	8	15	10	62	61	6	089	57	8	6	4	.	.	56	7	13	3	7	10	8	6	22			
Roches Point	952	8	21	14	59	61	6	112	56	8	6	2	.	.	55	7	15	8	7	05						
Valentia	953	8	18	14	58	63	5	089	58	8	6	3	.	.	57	7	20	8	7	09						

OBSERVATIONS at 06h. G.M.T. 16th August 1956

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																									
London Airport	8	23	10	56	61	6	116	53	5	7	4	.	.	55	7	05	5	7	15	8	7	20			
	8	24	13	69	61	6	113	56	3	6	5	7	.	55	6	07	1	7	07	3	5	20	8	4	58
Tangmere	7	23	06	66	21	6	127	58	2	6	4	7	.	56	6	09	2	7	12	7	4	59			
Hurn	7	22	10	66	02	6	129	58	1	6	4	7	.	56	7	09	1	7	10	7	3	59			
Guernsey	6	24	10	82	02	1	152	56	4	5	4	7	2	51	6	08	4	6	12	5	3	58			
Felixstowe	8	23	12	59	60	6	104	57	2	7	3	7	.	55	6	04	2	7	09	7	4	40	8	3	58
Gorleston	8	21	11	60	60	6	093	57	2	5	5	7	.	54	5	17	2	6	21	8	3	57			
Mildenhall	8	24	08	61	61	6	095	56	0	0	9	7	.	55	6	04	8	3	58						
Cardington	8	23	18	56	02	6	101	55	1	7	4	7	.	55	6	05	1	7	10	8	4	58			
West Raynham	8	23	10	40	61	6	088	55	3	7	4	2	.	54	6	02	3	7	10	8	5	25			
Wittering	7	24	12	69	61	6	092	55	2	5	6	9	1	53	7	07	2	6	15	6	3	58			
Boscombe Down	8	25	08	61	61	6	124	55	6	6	4	.	.	54	6	08	6	7	10	8	6	20			
Ross-on-Wye	8	21	08	70	60	6	100	56	7	7	5	2	.	55	7	15	7	7	20						
Bristol	8	23	10	56	21	6	112	57	3	6	3	.	.	55	6	06	3	7	07	8	6	20			
Aberporth	8	24	13	56	59	6	094	56	8	6	2	.	.	55	7	13	8	7	05						
Pembroke Dock	8	21	11	57	62	6	103	58	3	7	4	7	.	55	7	14	3	7	10	8	3	58			
Plymouth	7	24	11	59	02	6	134	58	5	6	4	3	.	56	7	10	5	7	10	7	3	60			
Chivenor	8	24	12	74	02	6	122	59	7	5	4	7	.	57	7	10	2	6	14	7	6	30	8	3	58
St. Mawgan	7	21	12	74	02	2	126	56	3	7	3	7	.	55	6	12	3	7	07	7	4	60			
Culdrose	6	24	10	66	03	1	128	57	5	5	4	3	.	54	7	14	5	6	15	4	3	60			
Scilly																									
Elmdon	8	23	13	81	03	2	118	59	8	5	4	.	.	53	7	16	8	6	18						
Shawbury	8	21	13	61	60	6	093	58	3	6	3	7	.	55	6	08	3	7	08	5	6	50	7	4	59
Manchester	8	22	08	66	63	6	090	56	5	5	7	2	.	53	6	08	2	7	15	5	6	50	8	4	60
	8	23	10	57	61	6	079	56	4	7	4	.	.	54	5	04	4	7	10	6	6	25	8	6	50
Squires Gate																									
Valley	8	25	22	61	58	6	075	57	6	7	2	2	.	57	6	05	2	7	04	6	7	06	8	5	20
Ronaldsway	8	22	17	58	61	6	070	57	6	6	2	.	.	57	7	15	6	6	01	8	7	08			
Silloth	8	22	12	57	63	6	058	56	5	6	2	.	.	55	7	12	5	7	03	8	7	05			
Watnall	8	06	06	48	61	6	060	52	5	6	3	.	.	52	7	08	5	7	09	8	6	25			
	7	24	12	62	02	5	082	55	3	6	2	7	.	53	7	04	3	7	05	4	6	30	7	4	58
Spurn Head	7	23	15	60	02	6	082	57	7	7	6	4	.	57	4	00	7	7	15						
Lindholme	8	21	08	32	21	6	072	58	4	5	5	7	.	56	5	01	4	6	20	6	6	50	8	4	59
Dishforth	8	00	00	48	61	6	067	53	4	6	2	.	.	53	4	00	4	7	03	8	7	58			
Tynemouth	9	02	02	96	45	4	075	49	9	.	0	.	.	49	7	02									
Eskdalemuir	8	36	05	66	02	2	064	48	7	7	4	3	.	47	7	10	7	7	12	8	3	65			
West Freugh																									
Prestwick	8	13	09	32	63	6	050	55	4	7	0	.	.	54	7	09	4	7	01	8	7	03			
Renfrew	7	09	03	60	61	6	055	51	5	5	6	7	.	49	7	13	5	6	30	7	3	60			
Leuchars	8	07	08	76	60	2	067	50	7	6	4	.	.	45	7	11	7	6	10						
Dyce	7	00	00	74	03	1	072	46	5	5	6	3	.	44	8	06	1	6	20	5	6	40			
	7	26	02	74	02	2	080	49	7	5	6	.	.	46	7	01	7	6	40						
Wick	7	27	01	85	02	2	066	47	3	8	4	.	.	46	7	07	3	8	18	7	6	35			
Cape Wrath	7	05	02	86	02	2	079	49	7	8	5	.	.	45	7	03	7	8	25						
Sule Skerry	7	36	05	85	01	8	090	50	7	8	4	.	.	46	7	07	7	6	15						
Lerwick	8	33	22	12	58	6	022	50	8	6	0	.	.	50	6	10	8	7	01						
Stornoway	6	02	01	82	02	2	071	49	6	8	5	.	.	45	7	11	1	8	28	5	6	40			
Benbecula	7	05	07	85	02	2	061	49	1	1	4	3	2	45	8	15	1	8	19	4	3	62	7	0	72
Tiree	7	13	06	85	03	1	050	50	1	5	6	7	7	49	7	13	1	6	30	4	4	65	7	2	70
Aldergrove	8	19	06	62	20	6	042	56	5	6	2	.	.	56	7	17	5	7	05	8	7	10			
Castle Archdale	7	18	02	81	21	6	034	56	7	6	3	.	.	56	7	26	2	7	02	7	7	08			
Malin Head	8	11	04	56	61	6	032	55	5	7	2	.	.	54	7	20	5	7	07	8	5	40			
Blacksod Point																									
Birr	8	18	09	58	51	5	029	58	5	7	3	2	.	58	7	15	3	7	09	5	6	25	8	5	58
Collinstown	8	18	05	80	21	6	053	57	8	6	4	.	.	56	6	20	2	7	12	8	7	20			
Rineanna	8	19	07	74	61	6	058	56	6	5	4	7	.	55	7	19	1	7	09	6	6	46	8	4	58
Roches Point	8	19	10	80	02	2	049	60	8	6	3	.	.	58	6	16	1	7	05	4	7	15	8	6	21
Valentia	8	22	15	32	52	6	068	57	8	6	2	.	.	57	7	18	8	7	04						
	8	22	11	24	51	6	056	60	8	6	0	.	.	59	7	10	8	7	01						

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. cm. (55)	State of ground 09h. (56)
Kew						
London Airport			56	55	0.6	
			56	51	0.6	
Tangmere			57	55	0.8	
Hurn			57	56	0.2	
Guernsey			55	52	.	
Felixstowe			56	55	.	
Gorleston			56	52	0.6	
Mildenhall			56	54	.	
Cardington			56	53	.	
West Raynham			54	50	0.3	
Wittering			54	51	0.3	
Boscombe Down			54	51	.	
Ross-on-Wye						
Bristol			55	54	0.4	
			55	53	0.2	
Aberporth			55	53	0.7	
Pembroke Dock			56	56	0.6	
Plymouth			57	55	.	
Chivenor			58	55	.	
St. Mawgan			55	54	.	
Culdrose			55	55	.	
Scilly			57			
Elmdon			54	53	0.6	
Shawbury			54	53	0.3	
Manchester			54	53	0.9	
Squires Gate						
Valley			57	57	0.5	
Ronaldsway			56	56	0.6	
Silloth			55	55	.	
Watnall			53	51	0.7	
			54	54	.	
Spurn Head			54		0.6	
Lindholme			55	54	0.5	
Dishforth			52	52	0.7	
Tynemouth			49	49	0.2	
Eskdalemuir			47	45	0.2	
West Freugh						
Prestwick			53	51	0.7	
Renfrew			46	44	0.5	
Leuchars			46	38	.	
Dyce			44	38	.	
			46	37	.	
Wick			45	37	.	
Cape Wrath			48	46	0.4	
Sule Skerry						
Lerwick			48	46	.	
Stornoway			47	46	.	
Benbecula			44	42	.	
Tiree			44	43	0.2	
Aldergrove			53	53	0.4	
Castle Archdale			56	51	0.2	
Malin Head			53	52	.	
Blacksod Point						
Birr			57	57	0.3	
Collinstown			55	55	0.7	
Rineanna			59	55	0.3	
Roches Point			56	55	0.5	
Valentia			55	52	0.6	
			57	57	0.18	

00h. Ships Reports

Code F M 21.A — Ship	LAT. (1a1a1a)	LONG. (1o1o1o)	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
WEATHER EXPLORER	589	196	3	08	25	98	03	0	093	53	3	5	6	0	0	3	.	7	05	52	45	09	4	5
WEATHER OBSERVER	525	200	8	23	26	96	02	2	998	60	8	6	2	.	.	0	0	0	04	01	59	23	4	7
LE VERRIER	450	160	2	22	18	65	03	0	159	66	2	5	6	4	0	0	0	8	13	01	61	22	2	4
CIRRUS	660	019E	5	03	26	65	02	6	048	54	5	0	8	7	0	1	.	2	05	00	10	04	4	7
POLAR FRONT	621	331	8	07	17	98	02	2	158	52	0	8	4	7	.	0	0	2	14	01	46	09	3	4
U.S. SHIP 'C'	528	355	8	27	10	65	02	2	084	53	8	5	4	.	.	0	0	1	15	52	53	26	2	2
U.S. SHIP 'D'	440	410	8	22	25	69	25	2	081	73	8	8	4	.	.	0	0	6	10	00	69	24	4	4
REINA DEL PACIFICO	483	083	1	30	05	98	01	0	167	58	1	1	4	0	0	8	6	7	10	53	54	30	2	2
NOVA SCOTIA	526	367	8	29	03	99	02	2	080	55	8	5	4	.	.	2	5	1	05	55	47	49	.	0
NEW AUSTRALIA	454	071	8	99	02	99	03	0	086	62	8	5	5	.	.	5	6	4	01	52	55	99	.	0

06h. Ships Reports

Ship	LAT. (1a1a1a)	LONG. (1o1o1o)	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
WEATHER EXPLORER	588	196	8	08	22	97	25	8	093	53	8	8	4	.	.	3	1	7	07	52	46	09	4	5
WEATHER OBSERVER	526	201	7	23	17	96	60	6	960	58	5	7	3	7	.	0	0	8	13	51	58	23	4	6
LE VERRIER	451	160	7	22	16	56	15	8	139	66	7	5	4	.	.	0	0	5	08	02	66	26	4	4
CIRRUS	661	022E	8	02	27	65	03	6	056	54	8	0	8	7	.	1	.	3	05	00	20	03	4	7
POLAR FRONT	621	331	8	08	13	98	02	2	162	52	7	5	5	6	.	0	0	2	02	00	48	08	3	4
U.S. SHIP 'C'	528	355	8	19	06	65	02	2	076	53	8	5	3	.	.	0	0	7	05	53	49	32	.	.
U.S. SHIP 'D'	440	410	8	26	20	69	02	8	086	70	8	8	4	.	.	8	6	8	15	51	66	24	4	4
SAXONIA	558	61	8	09	28	96	61	6	016	53	8	7	3	.	.	6	7	7	00	53	53	09	.	.
FRANCONIA	487	329	8	26	09	98	03	0	090	61	0	0	3	2	.	6	5	8	10	52	54	26	.	0
NOVA SCOTIA	539	345	8	00	00	98	80	8	065	53	8	8	4	.	.	2	5	7	20	51	53	00		

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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. 34602 — Date of Issue Friday 17th August 1956

OBSERVATIONS at 12h. G.M.T. 16th August 1956

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	8	23	12	64	60	6	110	63	4	7	3	1	-	55	6	02	4	7	09	5	6	15	8	4	99
London Airport	772	8	25	13	69	62	6	109	62	5	5	7	-	-	57	7	03	5	6	25	8	4	60			
Tangmere	874	7	24	14	66	01	6	121	63	6	5	4	7	-	53	7	03	6	6	15	7	4	59			
Hurn	862	8	22	15	74	03	6	122	61	7	5	4	7	-	55	7	02	7	6	12	8	7	62			
Guernsey	894	5	21	14	82	01	2	147	61	2	8	4	0	4	56	7	05	2	8	14	5	0	70			
Felixstowe	697	7	23	09	60	21	6	105	61	5	5	6	3	-	58	7	02	2	7	10	5	6	35	7	3	58
Gorleston	497	8	26	12	62	60	6	092	60	8	5	4	·	-	54	4	00	8	6	18						
Mildenhall	578	8	24	10	48	21	6	095	60	6	6	3	2	-	58	8	02	6	7	07	8	5	50			
Cardington	559	8	24	17	59	60	6	099	59	7	7	3	-	-	57	8	01	7	7	08						
West Raynham	485	6	25	16	58	60	6	087	58	5	6	3	-	-	56	4	00	5	7	08	8	6	30			
Wittering	462	8	24	10	60	60	6	090	60	5	7	3	7	-	56	8	01	5	7	03	8	3	58			
Boscombe Down	746	7	25	11	80	21	6	112	61	6	8	4	7	-	54	7	06	1	7	08	6	8	15	7	3	59
Ross-on-Wye	627	8	21	11	66	60	6	099	58	7	7	4	1	-	55	7	02	7	7	15						
Bristol	628	8	20	15	63	60	6	105	60	3	6	3	2	-	54	5	04	3	7	08	6	6	38	8	5	61
Aberporth	502	8	21	16	66	21	6	069	59	8	6	2	-	-	57	7	12	8	7	05						
Pembroke Dock	604	8	20	12	14	59	6	085	59	8	6	2	-	-	59	7	08	8	7	05						
Plymouth	827	8	22	12	69	02	6	109	61	3	5	4	-	-	56	6	07	1	7	13	3	6	18	8	6	57
Chivenor	707	8	22	16	81	60	6	107	61	6	5	5	7	-	57	7	06	6	6	24	8	3	59			
St. Mawgan	817	7	23	18	74	60	6	106	62	4	5	4	2	-	55	7	11	3	6	11	7	5	56			
Culdrose	809	8	24	15	62	02	2	113	63	5	8	4	7	-	53	7	09	1	8	15	5	6	35	8	3	60
Scilly	804	7	21	14	66	02	8	099	61	7	5	4	-	-	56	7	11	7	6	18						
Elmdon	534	8	22	10	56	20	6	084	59	7	6	4	-	-	56	8	03	7	7	10						
Shawbury	414	7	22	16	83	21	6	071	62	7	5	4	7	-	55	8	08	2	7	15	7	6	18	7	4	58
Manchester	334	8	20	09	61	20	5	065	59	3	5	5	2	-	57	8	05	2	7	08	3	6	25	5	5	40
Squires Gate	318	8	19	06	36	51	6	064	60	3	7	3	-	-	58	7	04	1	7	02	3	7	03	6	6	06
Valley	302	8	21	20	18	50	5	050	59	8	6	1	-	-	58	7	11	8	7	02						
Ronaldsway	204	8	20	11	40	58	6	040	58	8	6	1	-	-	57	7	08	8	7	01						
Silloth	214	8	07	09	14	64	6	048	54	6	7	3	2	-	54	7	06	6	7	06	8	5	18			
Watnall	354	8	23	08	37	61	6	075	59	6	6	4	2	-	55	5	04	6	7	10	8	4	58			
Spurn Head	396	8	21	15	60	21	6	079	60	8	7	4	-	-	59	6	03	8	7	16						
Lindholme	362	8	21	07	50	21	6	070	61	6	5	4	2	-	57	8	03	2	7	08	6	6	18	8	5	50
Dishforth	261	8	12	08	24	59	6	062	54	6	6	3	2	-	54	8	05	6	7	07	8	5	12			
Tynemouth	262	8	14	04	48	61	8	067	51	8	6	4	-	-	50	7	06	8	7	4	-	-	-			
Eskdalemuir	162	8	06	07	48	61	6	050	50	8	7	2	-	-	50	7	07	8	7	03						
West Freugh	130	8	11	10	17	51	6	033	55	3	7	1	-	-	55	7	09	2	7	01	3	7	02	8	7	04
Prestwick	135	8	07	11	58	61	6	040	55	3	5	4	2	-	52	7	12	7	7	14	3	6	18	8	5	30
Renfrew	141	8	07	10	25	59	6	051	54	4	6	4	-	-	51	7	07	4	7	12	8	6	25			
Leuchars	171	8	14	09	70	60	2	064	55	1	6	4	2	-	49	7	02	1	7	15	8	4	60			
Dyce	091	7	19	02	82	02	2	064	57	7	8	4	-	-	44	7	08	1	8	18	3	8	20	7	6	45
Wick	075	7	31	12	89	03	1	056	56	5	5	5	3	-	44	6	05	5	6	25	5	3	60			
Cape Wrath	049	8	05	02	86	02	2	063	52	8	8	6	-	-	46	7	06	8	8	30						
Sule Skerry	010	8	35	05	83	02	8	059	52	8	5	4	-	-	49	7	04	8	6	15						
Lerwick	005	8	33	15	66	21	6	020	54	4	6	3	-	-	53	3	02	4	7	06	8	6	25			
Stornoway	026	6	06	14	87	03	2	065	55	2	1	5	0	6	47	5	00	2	8	25	5	2	70			
Benbecula	022	7	07	16	86	02	2	043	54	3	5	7	2	8	46	7	04	1	7	18	3	6	56	6	4	60
Tiree	100	8	12	15	61	61	6	032	52	2	5	5	7	7	52	7	12	7	4	58	8	2	70			
Aldergrove	917	8	19	06	58	02	6	020	60	5	6	3	-	-	60	7	10	5	7	07	8	7	09			
Castle Archdale	903	8	22	07	58	63	6	017	62	4	7	3	2	-	59	7	10	4	7	08	6	6	12	8	4	57
Malin Head	980	8	06	08	56	21	5	008	59	8	7	3	-	-	58	7	11	8	7	09						
Blacksod Point	973	8	21	09	64	02	2	026	60	5	7	4	2	-	59	6	01	3	7	15	5	6	45	8	4	64
Birr	965	7	25	07	84	02	6	038	65	5	8	5	2	-	58	8	11	3	8	20	5	6	39	7	4	62
Collinstown	969	7	23	14	83	01	6	036	64	6	6	4	3	-	59	7	08	1	7	12	6	7	18	7	3	59
Rineanna	962	7	24	12	85	03	5	040	64	7	8	4	-	-	57	5	06	1	7	16	4	8	22	7	6	30
Roches Point	952	8	21	07	81	28	5	049	60	8	6	2	-	-	60	5	09	8	7	09						
Valentia	953	7	21	08	66	03	5	008	62	7	6	4	-	-	59	7	07	5	7	12	7	6	38			

OBSERVATIONS at 18h. G.M.T. 16th August 1956

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	23	13	64	02	6	086	60	3	7	3	7	-	54	7	09	3	7	08	5	7	10	8	3	99
London Airport	8	23	14	74	02	6	088	60	8	5	5	-	-	55	6	11	8	6	22						
Tangmere	7	25	08	66	02	2	098	60	2	4	4	7	-	54	7	09	2	6	12	7	3	58			
Hurn	7	23	11	62	01	6	094	59	2	6	3	7	-	55	7	15	2	7	08	7	4	58			
Guernsey	6	24	14	80	02	2	114	59	5	5	6	3	2	52	7	18	5	6	35						
Felixstowe	8	22	07	61	02	6	091	60	8	0	9	2	-	57	6	04	8	4	58						
Gorleston	8	24	09	68	21	6	078	61	8	0	7	7	-	54	7	11	8	3	56						
Mildenhall	8	22	08	23	63	6	068	59	8	7	3	-	-	57	7	13	8	7	08						
Cardington	8	23	10	32	63	6	071	58	8	7	3	-	-	57	7	14	8	7	08						
West Raynham	8	21	11	56	60	6	063	57	6	7	3	2	-	56	8	13	6	7	07	8	5	06			
Wittering	8	22	13	56	61	6	059	58	4	7	4	-	-	56	7	15	2	7	05	4	7	10	8	6	27
Boscombe Down	8	24	11	74	62	6	086	58	3	6	3	-	-	53	8	10	3	7	08	8	6	13			
Ross-on-Wye	7	23	10	60	21	6	055	59	7	7	4	3	1	55	7	20	7	7	10						
Bristol	8	20	07	61	21	6	078	60	1	6	4	7	-	57	7	16	1	7	15	8	4	59			
Aberporth	8	21	18	58	58	6	085	59	8	6	3	-	-	58	7	20	8	7	06						
Pembroke Dock	8	20	12	28	20	5	049	60	8	6	2	-	-	59	7	20	8	7	04						
Plymouth	8	24	16	13	53	6	084	58	8	0	1	2	-	57	7	20	8	7	02						
Chivenor	8	19	14	66	21	6	070	60	5	6	4	2	-	58	7	21	5	7	12	8	4	58			
St. Mawgan	8	21	20	48	51	6	074	59	7	6	3	2	-	58	7	16	7	6	06	8	5	16			
Culdrose	8	22	15	11	51	8	051	58	8	7	0	-	-	58	7	19	3	7	01	8	7	03			
Scilly	8	21	14	24	50	5	068	60	8	6	1	-	-	60	7	16	8	7	03						
Elmdon	8	21	09	57	21	6	053	58	6	7	3	-	-	57	7	16	6	7	07	8	6	20			
Shawbury	7	21	11	49	20	5	039	60	5	5	7	9	-	56	8	18	2	7	12	8	6	50	7	3	59
Manchester	8	20	14	70	02	5	033	61	4	6	4	-	-	56	7	14	4	7	15	8	6	30			
Squires Gate	7	22	13	62	02	5	024	60	5	5	5	-	-	58	7	20	1	7	06	5	6	22	7	6	35
Valley	8	20	19	32	21	9	016	58	8	6	1	-	-	58	6	21	8	7	02						
Ronaldsway	8	21	06	14	17	4	012	57	4	6	0	-	-	57	7	16	4	7	00	8	7	01			
Silloth	8	25	03	18	58	6	009	58	8	7	2	-	-	58	6	17	8	7	04						
Watnall	8	24	18	28	50	6	046	58	6	7	4	-	-	56	7	13	6	7	12	8	6	18			
Spurn Head	8	18	13	60	08	6	067	60	8	6	5	-	-	56	8	20	8	7	20						
Lindholme	8	20	07	80	02	5	038	61	7	6	4	2	-	58	6	15	7	7	12	8	5	40			
Dishforth	8	16	07	17	21	6	025	59	8	6	2	2	-	58	7	20	5	7	05	8	6	08			
Tynemouth	8	14	14	32	51	6	022	52	8	6	4	-	-	51	7	31	8	7	12						
Eskdalemuir	8	01	03	14	63	6	009	52	8	0	1	2	-	51	7	28	8	5	02						
West Freugh	7	23	02	58	02	6	995	59	3	6	4	7	-	58	7	20	1	7	04	3	7	10	5	3	58
Prestwick	7	10	02	60	20	6	004	57	6	7	3	-	-	55	5	15	6	7	07	7	6	30			
Renfrew	7	07	11	23	62	6	011	53	4	6	4	-	-	52	7	21	2	7	06	4	7	09	7	6	45
Leuchars	8	11	08	60	21	6	031	52	3	7	3	2	-	50	7	18	3	7	09	8	5	45			
Dyce	5	18	08	80	01	2	028	54	1	1	4	7	0	47	7	13	1	8	18	3	3	58			
Wick	8	32	06	80	02	2	034	58	8	6	5	-	-	60	7	12	8	6	25						
Cape Wrath	8	09	02	60	50	2	037	50	8	6	3	-	-	50	7	13	8	7	06						
Sule Skerry	8	03	05	83	02	2	041	52	8	5	4	-	-	48	7	08	8	6	15						
Lerwick	6	33	08	81	02	2	016	55	6	8	5	-	-	52	7	04	3	8	18	6	6	28			
Stornoway	7	05	11	86	02	2	034	53	1	5	3	0	6	47	7	11	1	6	26	7	2	70			
Benbecula	8	08	18	74	63	6	015	52	3	6	6	2	-	51	7	16	1	7	18	3	6	35	8	5	56
Tiree	8	09	15	40	59	6	003	53	5	6	4	2	-	51	7	12	2	7	04	5	7	10	6	6	22
Aldergrove	7	22	00	69	25	8	990	64	7	8	4	-	2	59	7	13	3	8	16	5	6	40			
Castle Archdale	7	00	00	74	17	8	002	61	5	9	4	2	-	58	5	04	5	9	18	3	6	40	7	4	57
Malin Head	8	25	10	74	21	6	989	59	5	5	4	7	-	57	7	14	2	7	15	5	6	40	8	4	59
Blacksod Point	8	18	07	64	02	6	005	59	5	7	3	2	-	57	7	12	3	7	09	5	6	35	8	4	62
Birr	5	24	03	81	81	9	015	61	5	3	5	-	-	58	7	10	4	9	25	5	6	42			
Collinstown	7	26	07	69	03	8	011	64	3	3	5	6	3	59	7	15	2	9	22	3	6	40	6	3	59
Rineanna	5	23	12	80	25	8	013	64	4	9	5	3	-	59	7	15	3	9	25	4	6	40	5	3	58
Roches Point	8	21	16	61	03	4	031	59	8	6	4	-	-	58	6	05	8	7	10						
Valentia	7	21	13	69	20	6	022	61	7	3	3	-	-	60	7	15	4	7	09	7	9	16			

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	rofo rr	rofo rr	64	0·4	0·5	1
London Airport	ir	rr	63	*	1	1
Tangmere	ifo	ifo	64	0·6	1	1
Hurn	ifo	ifo rrIRrofo	62	*	2	2
Guernsey	–	–	63	8·6	–	0
Felixstowe	ifo	ifo	64	0·1	0·4	1
Gorleston	ifo	ifor	64	0·0	8	2
Mildenhall	ifo rofor	rofo rrrofo	62	0·0	10	2
Cardington	ifo	ifo rrifo	62	0·0	5	2
West Raynham	rofo idRD	rofo dd	60	0·0	2	1
Wittering	ifo	ifo rrrofo	61	0·0	4	1
Boscombe Down	ifoir	ifoir rr	62	0·0	4	1
Ross-on-Wye	ror	ir	60	0·0	3	1
Bristol	ifo	rrifoido	61	0·0	5	1
Aberporth	rofoidorr	droido	60	0·0	2	1
Pembroke Dock	rrdodorr	dodoidodo	60	0·0	10	2
Plymouth	iro	rrdddodo	61	0·6	4	2
Chivenor	rofo	rrido	62	0·0	4	1
St. Mawgan	ifo	rddodoido	62	0·5	2	1
Culdrose	pr	prdddodo	63	0·4	3	2
Scilly	ido	idorr	63	0·2	2	1
Elmdon	rofo dfodd	iRirifo	59	0·0	5	1
Shawbury	rrifo	idoir ifo	62	0·0	0·5	1
Manchester	rfdoido	ifopr	61	0·0	4	2
Squires Gate	rofododo	ir ir rofo	61	0·0	5	1
Valley	dodoidof	RR4idof	60	0·1	5	1
Ronaldsway	dodorodo	if Ilroif	60	0·0	1	1
Silloth	rd fdo	rd ido	58	0·0	13	1
Watnall	rrido	idorof	60	0·0	3	1
Spurn Head	ifo	ir	62	0·0	1	1
Lindholme	rofoifoido	rofo	62	0·0	1	1
Dishforth	idofo	idoifo	59	0·0	5	2
Tynemouth	rofoddrr	ddrr dodo	54	0·0	8	2
Eskdalemuir	rr	RRrofo	53	0·0	14	2
West Freugh	RRdodo	IR	59	0·0	10	1
Prestwick	rofodfo	idorrdfoifo	57	0·3	9	1
Renfrew	rfdo	rfdorrrofo	55	0·0	9	2
Leuchars	ifo	irrofo rrRR	56	0·4	7	2
Dyce	–	–	58	8·7	–	1
Wick	K–	iro d	57	3·7	TR	1
Cape Wrath	–		53	*	TR	1
Sule Skerry	*	*	54	*	TR	1
Lerwick	ifo	–	58	3·4	TR	1
Stornoway	–	–	56	4·3	–	1
Benbecula	rofor	rofo	55	0·6	6	1
Tiree	rofoifo	ifo rdRR	56	0·0	6	1
Aldergrove	dd	ddpRpr	65	1·4	7	2
Castle Archdale	rr ro	prHiR	65	0·6	8	2
Malin Head	*	*	63	0·6	10	*
Blacksod Point	*	*	61	0·1	0·3	*
Birr	*	*	68	2·4	5	*
Collinstown	*	*	69	2·7	3	*
Rineanna	*	*	68	2·5	1	*
Roches Point	*	*	66	4·4	0·2	*
Valentia	*	*	65	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
WEATHER OBSERVER	527	199	8	25	19	96	02	5	958	59	8	6	2	-	-	0	0	5	00	00	58	24	4	6
WEATHER EXPLORER	587	194	8	06	32	97	02	8	081	52	8	8	4	-	-	1	1	2	08	52	46	06	4	7
CIRRUS	659	019E	5	03	22	65	01	2	066	54	3	5	5	4	1	4	1	1	06	50	52	01	4	6
POLAR FRONT	621	333	7	09	11	99	02	2	187	52	5	8	5	6	0	2	2	2	11	01	48	08	3	3
LE VERRIER	453	154	5	26	12	70	01	2	150	68	0	0	9	0	2	2	2	3	06	04	64	26	3	3
MERMOZ	455	075	7	21	12	75	03	2	155	64	7	8	5	-	-	5	4	2	07	00	57	31	5	1
U.S. SHIP "C"	528	355	7	27	08	78	02	2	094	55	7	5	4	-	-	0	0	6	10	51	51	25	3	3
U.S. SHIP "D"	440	410	6	27	24	81	02	2	117	60	2	8	5	2	1	0	0	2	19	53	64	26	3	5
REGENT HAWK	455	223	7	22	09	98	02	2	148	70	7	5	6	0	0	5	4	1	05	02	65	21	4	4
SAN FELIX	400	244	2	23	09	99	02	0	189	76	2	1	4	-	2	5	3	1	01	06	68	23	2	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
WEATHER OBSERVER	527	200	7	30	23	97	50	2	986	58	7	7	5	-	-	0	0	2	13	51	53	29	4	3
WEATHER EXPLORER	588	194	7	06	28	98	80	8	084	53	7	8	4	-	-	1	1	2	02	50	46	06	4	7
CIRRUS	660	020E	6	04	24	65	01	2	071	52	6	8	4	-	-	1	1	3	02	52	48	02	4	6
LE VERRIER	452	145	6	24	13	62	02	1	132	66	0	0	9	1	6	2	2	6	03	02	63	25	3	3
POLAR FRONT	620	330	7	06	11	99	02	2	132	50	7	5	6	-	-	0	0	2	04	01	46	07	3	2
U.S. SHIP "C"	528	355	8	36	11	65	02	5	091	56	8	5	4	-	-	0	0	4	00	00	54	30	3	2
U.S. SHIP "D"	440	410	8	27	13	81	80	2	133	69	8	8	4	-	-	0	0	3	00	53	66	24	3	6
ASSYRIA	530	287	8	06	11	98	02	5	060	56	8	6	4	-	-	2	5	1	00	51	56	06	6	5
REGENT HAWK	437	231	8	22	18	98	02	2	160	70	8	6	4	0	0	5	4	7	38	02	67	27	4	4
MANCHESTER PROGRESS	561	163	8	06	22	97	62	8	978	53	8	6	3	0	0	2	3	3	03	52	53			

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

* Information not usually received.

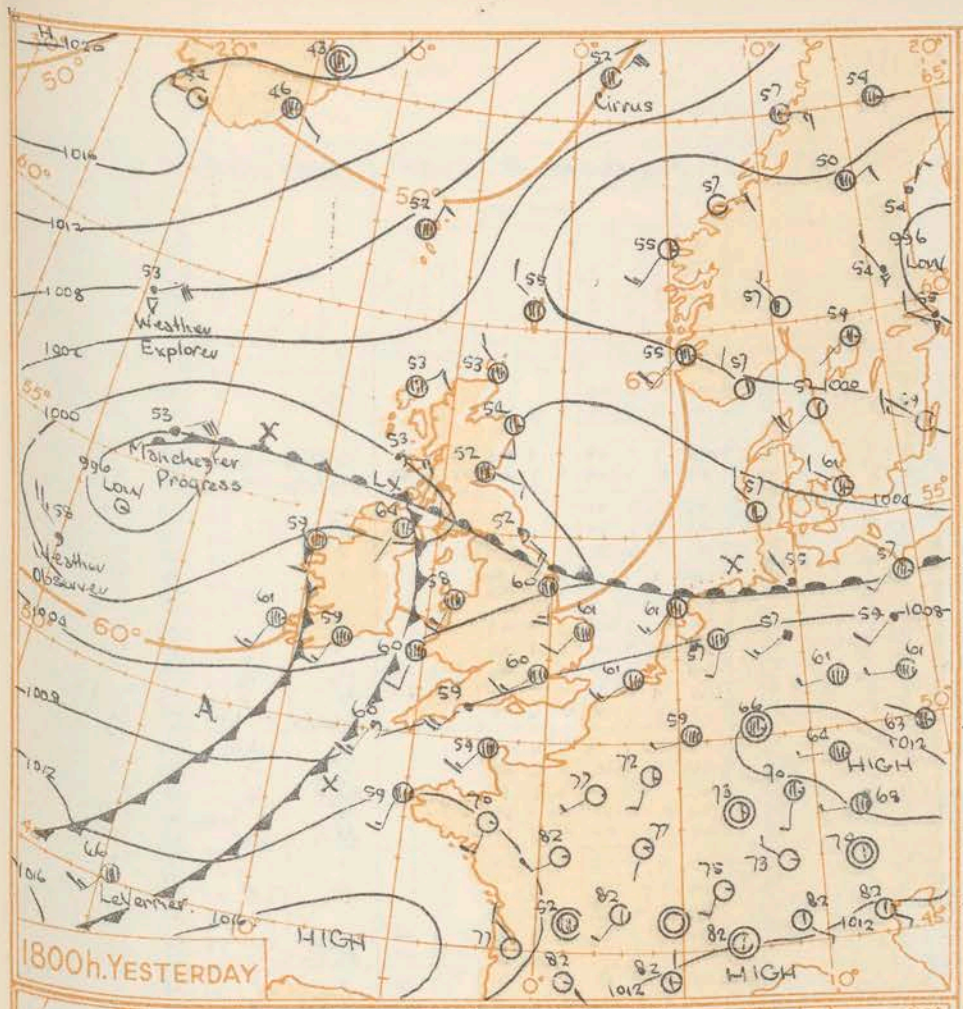
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

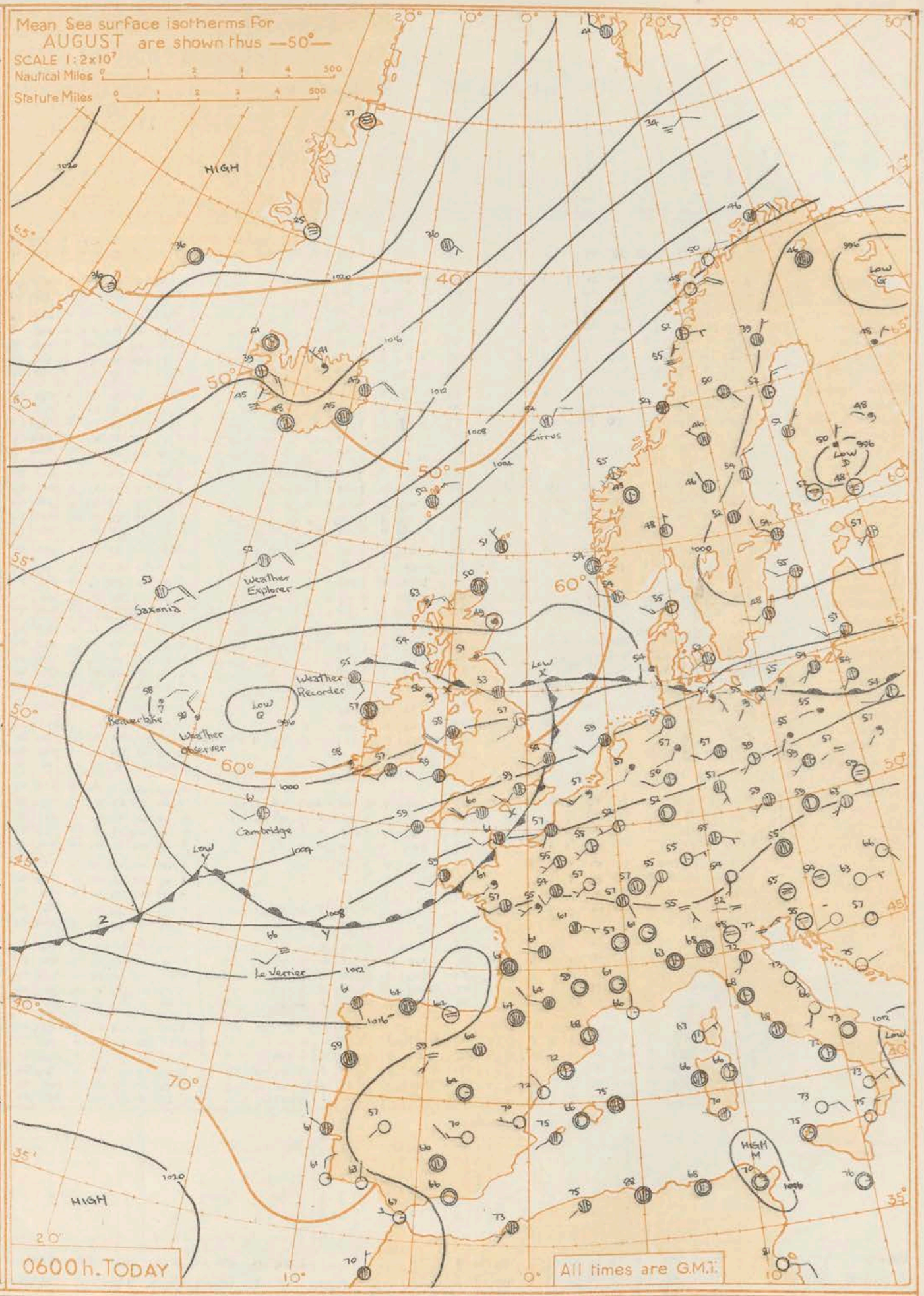
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

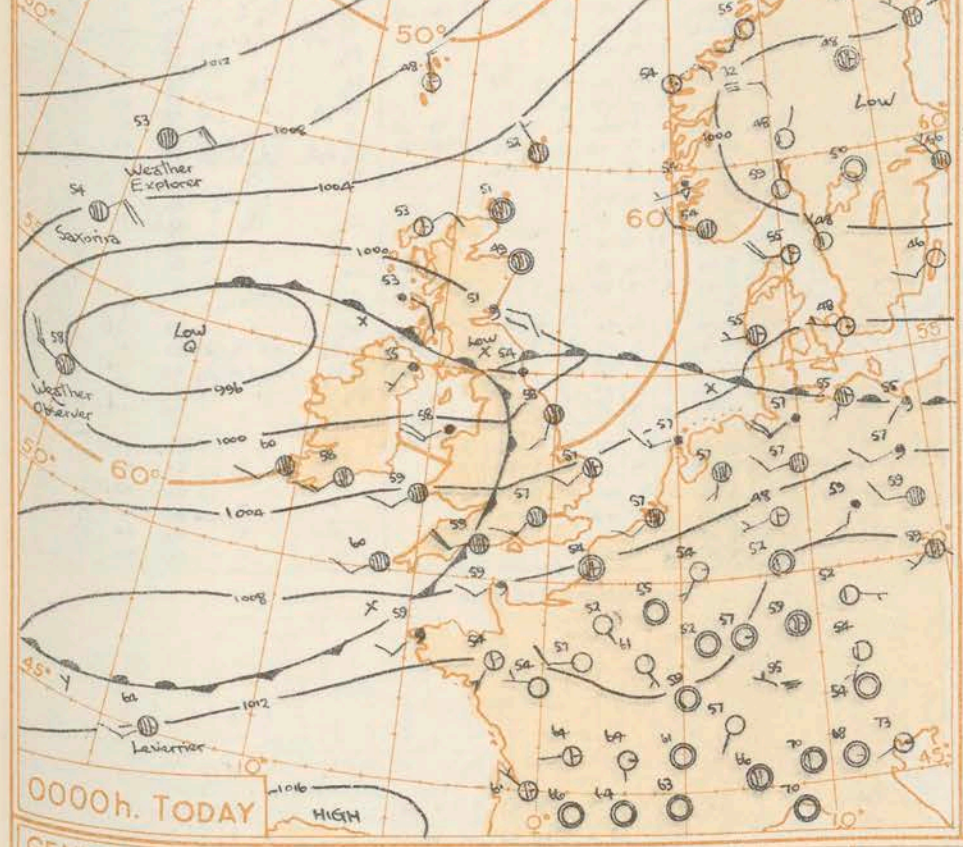
Mid-day (12h)
of
Thursday 16th August
1956

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

NAUTICAL MILES







GENERAL SYNOPTIC DEVELOPMENT

While a trough moved very slowly northwards in the Border area, the depression centre west of Ireland was slow moving and now appears likely to drift eastwards. The trough will move little. A wave depression south west of Ireland is expected to move quickly east-northeast crossing southern districts of England.

Issued at midday today Friday 17th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

Outbreaks of rain with mainly cloudy weather will continue in most northern areas of the British Isles. An area of rain is expected to reach the southwest, probably during the afternoon, and move eastward across the southern half of England tonight but otherwise today in these areas only scattered light rain and some bright intervals will occur. It will be rather cool in the north. In the south, temperatures will be near normal.

OUTLOOK FOR the next twentyfour hours:- Scattered showers or occasional rain in most areas but some bright intervals in England and Wales.

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 17th August 1936

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 a	Bar.: Change in 3 hours pp	Cloud Layers: Amount N_s	Form C	Height $h_sh_sh_s$	Amount N_s	Form C	Height $h_sh_sh_s$	Amount N_s	Form C	Height $h_sh_sh_s$
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	C_L (10)	h (11)	C_M (12)	C_H (13)	TdTd (14)	a (15)	pp (16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Kew	775	*	*	*	*	*	*	*	57	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	22	15	74	02	6	061	57	7	7	3	7	.	55	7	10	7	7	05	8	4	58			
Tangmere	874	8	24	15	14	53	6	076	57	8	7	2	.	.	51	6	08	8	7	04						
Hurn	862	8	24	10	48	51	6	07[illegible]	58	8	6	2	.	.	58	6	[illegible]	8	7	04						
Guernsey	894	8	21	16	62	02	6	100	58	7	6	2	.	.	57	7	09	7	7	04						
Felixstowe	697	8	21	12	58	02	6	060	58	8	5	7	.	.	55	7	16	8	6	50						
Gorleston	497	7	23	11	60	03	6	055	57	7	5	5	.	.	54	7	17	7	6	25						
Mildenhall	578	8	23	09	63	02	6	047	58	8	5	4	.	.	55	8	11	8	6	15						
Cardington	559	8	22	12	58	02	6	050	57	8	6	4	.	.	56	6	10	8	7	13						
West Raynham	485	8	23	13	58	21	6	036	56	8	6	3	.	.	54	8	17	8	7	09						
Wittering	462	6	23	10	58	01	6	037	57	6	5	4	.	.	50	7	11	6	6	16						
Boscombe Down	746	8	23	11	58	50	8	070	58	4	6	2	.	.	57	7	07	4	7	04	8	7	07			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	20	10	58	51	6	055	59	8	6	4	.	.	57	7	10	8	7	10						
Aberporth	502	7	23	18	66	01	8	061	58	4	6	2	.	.	57	8	04	4	7	05	7	7	11			
Pembroke Dock	604	8	22	10	63	02	6	048	59	6	6	3	2	.	58	8	03	6	7	08	8	5	20			
Plymouth	827	8	25	10	50	01	6	071	59	8	6	4	.	.	58	8	04	8	7	11						
Chivenor	707	8	24	15	58	60	6	060	61	8	6	3	.	.	53	8	07	8	7	08						
St. Mawgan	817	8	23	10	57	02	8	067	60	4	7	.	.	.	56	8	07	4	7	02	8	7	04			
Culdrose	809	8	24	15	14	10	5	076	59	5	6	0	.	.	59	8	03	5	7	01	8	7	06			
Scilly	804	8	23	11	61	01	2	070	60	8	5	4	.	.	58	2	02	8	6	12						
Elmdon	534	6	22	11	62	03	2	052	57	6	6	2	.	.	53	7	07	6	7	05						
Shawbury	414	2	24	14	80	21	6	023	60	2	5	6	3	.	55	7	08	2	6	20						
Manchester	334	7	22	10	58	21	6	044	58	3	6	3	.	.	56	7	11	2	7	06	5	7	09	6	6	13
Squires Gate	318																									
Valley	302	8	23	18	51	62	6	009	58	4	6	3	.	.	57	7	01	4	7	09	8	6	18			
Ronaldsway	204	5	24	10	58	02	9	998	57	3	5	6	.	.	55	7	06	3	6	30						
Silloth	214	8	20	04	58	29	9	994	57	8	7	2	.	.	57	6	03	8	7	05						
Watnall	354	8	23	12	58	02	5	022	58	5	6	3	.	.	56	7	13	5	7	08	8	6	15			
Spurn Head	396	8	20	10	60	02	6	036	58	8	6	5	.	.	58	7	19	8	7	20						
Lindholme	362	4	20	06	48	01	6	018	59	4	5	6	0	0	57	8	15	4	6	40						
Dishforth	261	8	15	06	48	02	6	005	58	3	6	4	3	.	57	7	09	3	7	13	6	6	26	8	4	58
Tynemouth	262	8	21	02	24	60	6	002	54	8	6	3	.	.	53	6	09	8	7	10						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	03	10	40	21	6	990	54	6	7	3	2	.	52	6	03	2	7	04	6	7	08	8	5	17
Renfrew	141	8	06	05	48	60	6	002	52	3	6	2	.	.	51	6	05	3	7	04	8	7	07			
Leuchars	171	8	10	12	32	51	6	009	51	6	7	3	2	.	50	7	03	6	7	07	8	6	10			
Dyce	091	8	00	00	66	01	2	027	49	3	5	5	7	.	48	7	06	1	7	10	3	6	22	7	4	50
Wick	075	8	00	00	66	02	2	022	51	8	5	5	.	.	49	7	09	8	6	25						
Cape Wrath	049	8	05	02	66	50	2	021	50	8	6	4	.	.	48	7	03	8	7	10						
Sule Skerry	010	8	06	05	74	50	5	027	51	8	6	3	.	.	50	7	03	8	7	10						
Lerwick	005	8	24	06	74	02	2	015	52	4	6	4	.	.	50	8	04	4	7	18	8	6	35			
Stornoway	026	3	05	12	66	01	2	021	53	1	6	4	0	2	47	7	07	1	6	15	3	0	70			
Benbecula	022	7	06	11	80	21	6	004	52	3	6	4	2	.	49	6	06	3	7	12	4	6	37	7	5	56
Tiree	100	8	10	08	48	63	6	987	51	4	6	2	.	.	51	7	05	4	7	04	8	7	08			
Aldergrove	917	8	20	04	62	60	8	991	55	4	5	4	.	.	55	8	02	4	6	10	5	6	14	8	6	35
Castle Archdale	903	8	16	03	61	80	8	992	55	8	3	4	.	.	55	8	04	3	7	12	8	6	19			
Malin Head	980	8	20	01	74	20	5	981	57	*8	6	3	.	.	55	7	08	4	7	08	8	6	35			
Blacksod Point	973																									
Birr	965	8	27	01	46	60	8	004	58	8	6	4	.	.	57	7	08	8	7	10						
Collinstown	969	4	22	07	74	01	8	005	56	4	5	6	*	0	55	8	04	2	6	33	4	6	50			
Rineanna	962	8	21	13	64	80	8	006	60	8	8	4	.	.	58	8	06	2	7	10	5	7	14	8	8	23
Roches Point	952	6	23	13	69	03	5	022	58	6	6	4	.	.	57	7	06	3	7	10	6	6	35			
Valentia	953	8	22	12	61	02	6	015	60	8	5	4	.	.	57	7	08	3	7	15	8	6	42			

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

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 C_L (35)	Cloud: Height h (36)	Cloud: Medium C_M (37)	Cloud: High C_H (38)	Dew Point Temp. TdTd (39)	Bar.: Character a (40)	Bar.: Change in pp (41)
Kew	8	20	12	56	02	2	048	59	8	5	5	.	.	57	7	06
London Airport	7	22	12	46	62	2	045	59	7	5	5	7	.	57	6	04
Tangmere	8	24	11	56	02	5	054	60	7	6	3	7	.	58	7	08
Hurn	7	22	13	40	10	5	055	60	5	6	2	7	.	58	7	02
Guernsey	7	22	10	66	01	2	057	59	1	6	2	7	2	58	6	04
Felixstowe	7	22	07	56	02	2	046	58	7	6	4	.	.	56	6	04
Gorleston	8	25	09	60	01	2	036	58	8	5	5	.	.	56	7	07
Mildenhall	6	23	08	59	03	2	030	58	6	6	7	.	.	56	5	05
Cardington	8	23	11	28	60	2	035	58	8	6	5	.	.	58	6	03
West Raynham	7	22	13	56	02	2	024	58	4	6	2	.	.	56	6	02
Wittering	7	22	10	56	03	1	023	57	5	6	4	7	.	56	7	01
Boscombe Down	7	23	06	58	02	5	029	57	4	5	5	7	.	57	6	04
Ross-on-Wye	8	23	08	57	60	2	024	59	7	7	4	.	.	57	7	10
Bristol	8	20	08	62	20	5	036	59	8	5	5	.	.	57	7	07
Aberporth	7	23	14	66	01	8	017	58	7	8	4	.	.	57	6	05
Pembroke Dock	7	23	12	58	21	6	031	59	5	6	6	-8	.	58	6	04
Plymouth	8	25	09	48	02	6	055	60	7	6	2	.	.	58	5	05
Chivenor	8	26	08	59	20	6	049	61	5	5	4	.	.	59	5	02
St. Mawgan	8	22	13	57	02	6	051	59	5	7	2	.	.	58	5	05
Culdrose	7	23	13	20	10	2	058	58	5	6	.	.	.	58	6	06
Scilly	8	23	12	61	02	8	049	59	8	5	4	.	.	58	7	09
Elmdon	7	22	10	58	10	8	018	57	5	6	2	.	.	57	7	06
Shawbury	7	21	04	50	52	6	011	57	5	6	3	7	.	55	5	06
Manchester	7	20	09	57	02	6	006	56	7	5	5	7	.	54	7	03
Squires Gate	8	23	15	59	21	6	999	59	5	7	3	7	.	57	5	05
Valley	8	23	18	48	02	6	994	58	6	6	2	.	.	57	7	09
Ronaldsway	8	21	13	58	60	6	985	57	4	6	1	.	.	55	6	07
Silloth	8	21	08	48	02	2	984	57	8	6	3	.	.	57	5	02
Watnall	5	24	06	28	04	1	013	56	3	6	3	4	.	55	7	01
Spurn Head	2	21	15	56	01	2	029	57	2	8	5	0	0	57	5	09
Lindholme	6	21	07	48	21	6	003	58	6	5	6	.	.	55	8	11
Dishforth	7	24	10	58	02	6	994	58	7	5	5	7	.	56	5	02
Tynemouth	8	29	02	48	02	6	992	53	8	6	4	.	.	51	4	00
Eskdalemuir	8	42	01	48	02	6	982	51	8	6	2	.	.	50	2	02
West Freugh	8	60	00	37	56	5	979	54	8	6	3	.	.	52	6	07
Prestwick	7	03	07	58	02	6	982	53	4	7	5	.	.	51	6	04
Renfrew	8	05	06	62	50	6	992	52	4	6	3	.	.	51	6	02
Leuchars	8	09	09	32	61	5	996	51	4	7	1	.	.	50	6	06
Dyce	8	00	00	12	60	6	011	49	7	5	6	.	.	48	7	03
Wick	8	00	00	66	20	6	007	50	8	5	5	.	.	50	7	06
Cape Wrath	8	09	02	66	02	5	010	50	8	6	4	.	.	50	7	07
Sule Skerry	7	05	05	66	01	5	011	52	7	8	1	.	.	50	7	07
Lerwick	8	24	04	66	02	2	005	51	8	5	6	.	.	49	7	03
Stornoway	7	07	15	63	50	5	014	53	4	6	4	.	.	49	3	02
Benbecula	7	06	11	83	01	6	996	51	3	5	6	7	-	48	5	01
Tiree	8	15	10	40	20	6	996	54	3	6	1	.	.	54	5	02
Aldergrove	8	00	00	19	58	6	974	56	4	2	5	7	-	56	6	07
Castle Archdale	7	00	00	56	11	4	980	56	5	6	4	.	.	55	5	03
Malin Head	7	16	02	70	03	2	973	55	7	8	4	.	.	54	6	01
Blacksod Point																
Birr	7	00	00	64	02	5	985	57	5	8	4	5	.	56	6	03
Collinstown	8	22	06	66	60	5	991	57	8	6	3	.	.	56	6	04
Rineanna	7	22	09	74	21	8	990	57	6	6	4	3	.	56	6	06
Roches Point	8	21	09	59	51	8	989	58	8	7	2	-	-	58	6	08
Valentia	7	22	11	72	02	2	006	57	7	6	4	-	.	56	6	05
	8	24	12	61	50	6	997	58	8	6	4	-	.	57	5	07

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 C_L	Cloud: Height h	Cloud: Medium C_M	Cloud: High C_H	Course: Direction D_s	Course: Speed v_s	Bar: Character a	Bar: Change in 3 hours pp	Temp.: Sea T_sT_s	Temp.: Dew Point TdTd	Waves: Direction dwdw	Waves: Period P_w	Waves: Height H_w
WEATHER EXPLORER	590	190	8	05	21	91	02	8	100	53	8	8	4	.	.	1	1	3	08	51	47	06	4	6
WEATHER OBSERVER	527	198	8	28	25	98	42	8	969	68	8	8	4	.	.	0	0	7	12	52	59	28	4	5
LE VERRIER	452	137	7	22	08	58	01	2	124	64	4	5	5	7	6	2	2	8	14	50	64	21	3	1
CIRRUS	656	020E	7	05	20	65	02	2	014	52	7	5	4	0	0	4	3	1	02	52	46	04	4	6
POLAR FRONT	620	232	7	04	08	99	02	2	203	50	7	5	5	.	.	0	0	2	06	51	45	49	3	2
U.S. SHIP C	528	355	8	34	12	59	61	6	121	55	8	0	4	2	.	0	0	1	20	51	52	31	4	2
U.S. SHIP D	440	410	3	36	09	81	01	6	093	69	3	8	4	0	0	0	0	2	15	53	63	26	4	6
ASSYRIA	530	256	7	05	10	98	01	2	061	57	7	6	4	.	.	2	5	1	05	53	50	05	6	9
SAXONIA	566	211	6	04	20	98	02	2	064	54	6	7	3	6	.	6	7	2	27	51	50	-	-	.
NOVA SCOTIA	545	277	7	06	13	99	03	1	085	56	7	8	4	-	.	2	5	4	00	52	48	06	-	.

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 C_L	Cloud: Height h	Cloud: Medium C_M	Cloud: High C_H	Course: Direction D_s	Course: Speed v_s	Bar: Character a	Bar: Change in 3 hours pp	Temp.: Sea T_sT_s	Temp.: Dew Point TdTd	Waves: Direction dwdw	Waves: Period P_w	Waves: Height H_w
WEATHER EXPLORER	590	187	8	05	18	91	25	8	096	52	8	8	4	.	.	1	1	5	02	53	47	06	4	6
WEATHER OBSERVER	527	200	8	33	19	97	60	6	980	58	6	6	3	.	.	0	0	3	14	51	56	32	3	5
LE VERRIER	452	127	8	21	08	58	42	6	092	66	5	5	5	6	4	2	2	7	19	01	04	29	4	2
CIRRUS	649	018E	6	04	7	65	03	2	053	54	3	5	4	5	0	4	3	7	07	00	50	04	4	5
U.S. SHIP C	528	355	8	36	10	65	20	6	122	55	8	6	4	.	.	0	0	3	03	00	51	33	3	5
U.S. SHIP D	440	410	3	27	09	81	80	1	184	69	2	2	4	0	0	0	0	4	00	52	64	10	4	6
WEATHER RECORDER	553	061	8	16	11	96	02	6	981	58	8	6	4	-	.	6	2	6	06	-	-	49	.	.
SAXONIA	566	248	6	04	20	98	02	2	100	55	5	5	4	0	8	6	8	2	20	52	51	-	2	2
CAMBRIDGE	498	150	7	23	10	98	02	2	010	61	7	4	4	0	0	6	5	8	07	02	58	23	.	.
BEAVERLAKE	525	223	8	02	12	97	80	5	011	58	8	8	7	-	.	2	5	7	30	52	57			

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* Information not usually received.

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

Addendum to Daily Weather Report No 34603.

Station Number	Sunshine
775	1·8
772	*
874	1·9
862	*
894	1·4
697	4·4
497	5·2
578	5·6
559	6·9
485	4·7
462	4·9
746	1·7
627	4·5
628	4·5
502	1·9
604	2·4
827	2·4
707	3·9
817	2·1
809	0·6
804	1·6
534	4·9
414	2·0
334	3·0
318	2·1
302	3·2
204	3·3
214	5·9
354	2·9
396	3·2
362	2·3
261	1·2
262	0·6
162	0·0
130	4·7
135	5·6
141	0·0
171	0·0
091	0·0
075	2·9
049	*
010	*
005	5·0
026	5·6
022	8·5
100	0·0
917	1·4
303	2·9
980	4·2
973	1·6
965	2·4
969	3·0
962	3·6
952	0·7
953	0·0

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 18th August 1956

OBSERVATIONS at 18h. G.M.T. 17th August 1956

Station Number	Bar. Character (a)	Bar. Change in 3 hours (pp)	Cloud Layers Amount (Ns)	Cloud Layers Form (C)	Cloud Layers Height (hshs)	Cloud Layers Amount (Ns)	Cloud Layers Form (C)	Cloud Layers Height (hshs)	Cloud Layers Amount (Ns)	Cloud Layers Form (C)	Cloud Layers Height (hshs)	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)	Dew Point Temp. (TdTd)	Bar. Character c (a)	Bar. Change in 3 hours (pp)	Cloud Layers Amount (Ns)	Cloud Layers Form (C)	Cloud Layers Height (hshs)	Cloud Layers Amount (Ns)	Cloud Layers Form (C)	Cloud Layers Height (hshs)	Cloud Layers Amount (Ns)	Cloud Layers Form (C)	Cloud Layers Height (hshs)	OBSERVATIONS during DAY 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)
	(5)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(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)						
	7	01	3	7	09	6	6	20				7	25	18	70	02	8	034	63	3	1	5	4	1	57	6	03	3	8	20	3	0	99				pr₀ p R	pRpr	67		1	1
	5	01	6	8	25	6	3	58				7	23	16	78	02	8	034	65	5	1	5	7	2	57	7	04	5	8	25	4	5	60	5	3	65	pr pr₀	Jpr₀	69	*	1	0
	3	02	6	7	12	8	4	59				7	23	14	63	03	2	046	62	4	2	3	7	-	57	7	01	4	7	08	7	4	62				id₀	-	65		Tr	1
	3	02	2	7	08	5	6	14	7	3	58	7	22	11	66	03	2	043	61	3	6	3	7	-	59	8	03	3	7	08	6	6	15	4	3	62	ir₀	ir₀ ●●●	66	*	0·3	1
	1	03	4	7	12	6	6	50				7	11	07	56	60	6	053	61	3	6	6	7	-	59	7	18	3	7	01	3	7	06	5	6	45	ir₀ r₀r₀	ir₀	65		0·2	1
	5	02	7	8	22							4	20	12	63	01	8	030	66	1	2	5	3	0	57	6	02	1	8	25	4	3	58				pr	-	69		0·1	0
	3	01	3	8	26	7	3	56				7	29	10	60	80	8	026	64	4	3	5	7	-	59	5	02	4	9	20	7	3	57				pr₀	pr pr₀	70		5	2
	8	03	2	8	20	6	6	35				4	23	09	74	01	2	016	68	4	8	7	3	-	58	6	03	2	8	30	3	6	50				pr₀	-	72	5·6	Tr	1
	6	03	2	8	20	6	6	28				3	23	17	74	01	2	022	67	2	2	5	8	1	58	6	02	2	8	25	3	0	75				pr₀	-	71		Tr	1
	7	04	6	8	22	8	0	79				7	25	06	74	25	2	014	63	7	8	5	-	-	56	5	01	1	8	20	7	6	35				-	pr₀	69		Tr	1
	5	02	4	8	23	6	6	45				5	29	05	66	25	8	011	63	5	8	5	0	1	58	3	01	5	8	28							pr₀	pr₀	68	4·9	Tr	1
	4	00	2	7	09	3	8	18	7	3	63	7	23	13	66	02	8	024	61	3	6	4	8	-	56	7	05	3	7	12	6	6	50	7	3	59	ir₀ pr₀	ir₀	66	1·7	0·6	1
	4	00	6	6	25							7	23	07	70	03	1	016	63	2	8	6	5	2	54	7	07	2	6	30	6	3	59				-	r₀	67		0·4	1
	3	10	3	8	24	6	6	30	7	0	78	7	25	13	68	80	8	027	63	7	8	5	-	-	57	6	10	4	8	20	6	6	50				pr₀	pr₀ r₀r₀	67		1	1
	1	04	7	6	15							7	21	14	69	02	8	002	61	4	8	4	3	2	56	7	12	3	8	17	4	6	35				pr₀ d₀	r₀r₀r	63		1	1
	4	00	5	7	05	7	6	15				8	18	13	59	03	6	016	61	6	6	3	7	-	59	9	15	4	7	06	8	3	58				ir₀p	ir₀rd	64		1	1
	0	02	6	7	12							8	19	12	21	21	6	033	60	8	6	2	-	-	59	7	11	8	7	03							ir₀	ir₀	63	2·4	1	1
	2	02	1	6	10	3	6	15	5	3	58	9	9	10	66	60	6	022	64	1	2	5	7	-	61	7	8	1	8	20	8	4	58				-	ir₀	69		0·3	1
	0	02	2	8	10	6	3	60				8	18	12	56	25	8	020	61	5	8	3	7	-	59	8	22	2	7	05	2	8	69	8	3	60	-	pr₀	66		0·4	1
	8	03	4	7	03	6	6	06				8	19	13	11	48	6	026	60	8	6	1	-	-	60	7	24	8	7	02				-	r₀r₀ ff r₀r₀	63		0·2	2
	8	02	2	6	15	7	3	60				9	18	12	48	02	2	003	61	8	6	2	-	-	59	7	32	8	7	05				-	pr ir₀ rr	65		3	2
	1	02	4	8	20	4	3	65	6	0	79	5	23	12	62	25	8	011	64	5	8	5	0	0	54	6	03	2	8	25	5	6	50				id₀r pr₀	pr₀	67		0·8	0
	1	02	6	8	25	6	3	60				7	25	11	80	25	8	008	59	3	2	5	9	-	56	8	01	1	7	10	3	8	20	6	3	60	ir₀ pr₄	pr₀	66	2·0	Tr	1
	2	03	3	8	10	5	6	25	7	2	58	7	22	08	80	15	2	001	63	7	8	5	-	-	56	2	00	3	8	25	7	6	50				ir₀ pR pr	-	67		6	1
	-	04	1	7	10	3	8	15	6	6	50	7	21	08	58	80	2	002	61	5	2	4	7	-	58	7	05	5	8	10	4	6	35	7	3	59	dr id₀	pr₀	65		1	1
	2	04	4	7	06	8	6	30				8	19	20	58	03	2	992	60	6	6	3	-	-	57	7	06	6	7	05	8	6	30				ir₀	-	63	3·1	0·1	1
	1	04	1	7	03	6	7	05	8	6	40	8	20	02	62	01	8	990	59	6	6	2	-	-	51	8	10	6	7	04	7	6	40				id₀ pr₀	id₀ ir₀	62		0·4	1
	0	00	2	7	08	4	6	15	7	8	25	7	24	09	69	03	1	987	60	7	8	3	-	-	57	8	01	1	7	07	7	8	20				r₀r₀	id	64		0·2	1
	3	04	3	8	25	7	3	58				8	24	13	63	80	8	007	61	8	8	4	-	-	56	6	02	1	7	12	5	8	15	8	6	40	pr₀	pr₀	66		1	1
	7	05	7	8	25							7	21	06	63	02	8	010	62	7	1	5	1	-	60	7	06	7	8	25							-	pr	67		1	1
5	00	6	8	20	7	3	58				7	19	02	48	02	8	999	65	4	8	6	3	-	58	8	04	2	8	28	4	6	40	6	3	58	pr₀	pr₀	68		0·4	2
	0	04	1	7	08	6	8	20	7	4	58	7	27	06	66	02	2	993	64	6	8	5	3	8	56	0	00	2	8	25	5	6	45				ir₀ pr₀	ir₀	66		1	1
	1	03	4	6	36	4	3	56				8	09	02	32	50	5	001	55	8	6	3	-	-	53	0	03	8	7	08							r₀r₀ ff	i₀ ir₀	58		2	2
	2	03	8	6	10							8	06	10	66	63	6	986	53	6	7	2	2	-	52	7	03	6	7	03	8	5	12				ir₀	rr r₀r₀	59		7	2
	8	02	5	8	15							7	13	08	66	25	8	976	60	7	4	5	-	-	57	8	08	7	6	22									60		-	1
	8	01	1	7	10	3	8	22				7	05	15	50	04	2	980	60	7	8	5	3	-	53	7	05	1	8	25	7	6	35				ir₀	pr₀	66		0·3	1
	2	04	3	7	08	5	7	15	7	6	22	8	07	12	37	04	2	995	54	4	6	3	-	-	51	7	07	4	7	08	7	6	18				-	-	56		-	1
	2	05	3	7	04	7	7	09	8	5	28	8	09	07	66	02	5	008	53	5	6	4	2	-	49	7	04	5	7	12	8	5	30				d₀d₀id₀	-	53		Tr	1
	2	04	2	7	09	3	7	12	7	5	45	8	18	02	62	60	6	020	52	1	6	3	7	-	48	2	02	1	7	08	7	4	30				r₀	r₀	54		;	;
	6	01	3	6	15	7	6	23				3	00	00	80	01	1	010	54	3	8	5	0	0	50	4	00	1	8	20	3	6	35				-	-	58		-	1
	7	05	8	7	10							4	09	02	66	02	2	013	52	4	8	5	-	-	50	4	00	1	8	25									56	*	0·4	1
	2	04	8	6	10							7	07	05	81	02	2	016	55	7	8	4	-	-	51	4	00	7	6	15				*	*	56	*	-	0
	1	03	4	8	25							5	02	10	82	01	2	009	55	4	8	5	3	-	53	3	01	1	8	25	4	6	55				-	-	57		-	1
	3	03	1	7	08	5	8	18	7	6	80	3	04	12	74	02	8	011	55	2	8	6	3	0	51	6	04	1	8	30				pr₀	-	57		0·1	0
	2	04	1	7	16	3	3	59	7	0	72	3	07	16	83	01	1	997	57	1	7	4	3	2	48	7	06	1	7	15				-	-	60		-	1
	1	08	2	7	02	8	7	03				8	05	10	66	61	6	986	58	6	7	3	2	-	53	7	09	2	7	04	6	7	08	8	5	18	r d rr r₀r₀ R₀	RR rr r₀	53		13	2
	0	01	5	8	15	6	6	80				7	07	05	62	25	8	965	60	5	5	4	7	-	58	7	11	5	6	18	7	3	59				-	pre	64		0·2	1
	8	04	3	8	20	6	6	28				7	00	00	74	60	6	964	61	5	8	4	7	-	54	7	08	1	8	16	5	6	30	7	4	59	-	ir₀	69	02·9	0·4	1
	1	03	2	8	23	5	6	50	7	3	58	7	08	17	59	10	2	968	57	4	8	5	3	6	53	7	13	1	8	25	4	6	50	4	3	59	*	*	60		-	*
	1	01	3	9	21	5	8	25	7	6	49	8	28	01	16	52	5	983	59	5	7	3	2	-	57	7	04	3	7	09	5	6	31	8	5	58	*	*	65		Tr	*
	6	01	2	7	18	6	8	23	7	6	35	7	23	03	83	02	8	972	61	6	8	5	7	-	55	7	10	3	6	24	6	6	43	7	4	61	*	*	66		!	*
	7	04	5	8	20	6	3	59				7	00	00	83	15	8	974	63	6	3	5	6	-	56	7	06	3	8	22	6	9	26	7	3	60	*	*	68		0·3	*
	2	03	2	8	22	6	6	35	7	0	70	8	00	00	86	60	6	973	59	8	7	4	-	-	57	7	15	5	7	14	8	6	25				*	*	66		1	*
	8	01	1	7	12							8	16	07	48	63	6	979	57	8	6	2	-	-	57	7	18	8	7	03				*	*	64		2	*
	0	01	8	7	14							8	18	04	59	63	5	970	59	5	6	3	7	-	56	7	20	2	7	07	5	7	20	8	4	58	*	*	63		1	*

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 c (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
WEATHER OBSERVER	526	202	8	01	29	97	15	8	010	57	8	8	4	-	-	0	0	2	15	52	53	36	4	8
WEATHER EXPLORER	591	186	8	03	24	97	02	2	106	51	8	8	4	-	-	8	1	1	04	53	45	04	4	5
CIRRUS	642	020E	5	05	19	70	02	2	046	54	4	5	4	0	2	0	0	7	06	01	50	06	4	5
MERMOZ	452	139	8	29	30	58	20	6	038	66	8	6	4	-	-	6	4	8	30	01	64	23	3	4
POLAR FRONT	620	331	7	34	09	99	02	2	205	50	7	5	6	-	-	0	0	2	03	51	43	49	3	2
U.S. SHIP "C"	528	355	8	32	08	65	02	6	191	59	8	5	4	-	-	0	0	1	10	00	52	01	4	x
U.S. SHIP "D"	440	410	6	30	11	81	02	8	210	71	6	8	4	0	0	0	0	2	12	51	59	27	4	4
LEVERRIER	452	119	7	21	35	97	21	6	063	64	3	7	4	7	-	2	5	7	12	03	64	29	4	3
REGENT HAWK	420	264	7	28	07	98	02	1	149	73	7	5	4	0	0	5	4	2	12	01	63	28	5	8
NEW YORK	537	286	8	04	13	97	03	2	105	56	8	2	4	0	0	2	5	4	00	51	48	04	3	3

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 c (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
WEATHER OBSERVER	526	202	8	36	23	97	02	2	027	57	8	8	5	-	-	0	0	2	08	51	49	36	4	9
WEATHER EXPLORER	591	187	8	03	20	97	80	8	104	50	8	8	4	-	-	0	0	7	04	53	48	04	4	5
MERMOZ	450	139	6	29	26	70	03	2	050	66	4	8	4	4	0	6	3	3	17	02	61	26	4	0
CUMULUS	644	022 E	6	03	20	70	02	2	037	54	4	2	5	5	2	8	1	7	01	01	45	35	4	3
LE VERRIER	543	101	8	20	22	97	15	6	034	50	7	8	4	7	-	2	5	5	08	03	46	23	3	6
POLAR FRONT	620	331	8	01	09	96	50	2	200	48	8	8	4	-	-	0	0	5	01	53	46	49	2	2
U.S. SHIP "D"	440	410	5	25	14	81	03	1	206	71	5	1	5	0	0	0	0	8	05	52	63	25	4	4
U.S. SHIP "C"	528	355	8	32	08	63	51	5	156	55	8	6	4	-	-	0	0	2	03	00	52	03	4	4
ESSO GLASGOW	427	204	3	33	09	98	02	0	140	59	2	1	4	4	0	1	5	4	00	00	59	33	2	2
ASSYRIA	521	191	8	01	25	98	02	2	009	57	8	8	4	-	-	2	5	4	00	51	54	04	6	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 17th August 1956

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	*	*	*	*	*	*	*	57	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	22	15	74	02	6	061	57	7	7	3	7	·	55	7	10	7	7	08	8	4	58			
Tangmere	874	8	24	15	141	53	6	076	57	8	7	2	·	·	51	6	08	8	7	04						
Hurn	862	8	24	10	48	51	6	071	58	8	6	2	·	·	58	6	11	8	7	04						
Guernsey	894	8	21	16	62	02	6	100	58	7	6	2	·	·	57	7	07	7	7	04						
Felixstowe	697	8	21	12	58	02	6	064	58	8	8	2	·	·	55	7	16	7	6	50						
Gorleston	497	7	23	11	60	03	6	055	57	7	5	5	·	·	54	7	07	7	6	25						
Mildenhall	578	8	22	09	63	02	6	047	58	8	5	4	·	·	55	8	11	8	6	15						
Cardington	559	8	22	12	58	02	6	050	57	8	6	4	·	·	56	6	10	8	7	13						
West Raynham	485	8	23	13	58	21	6	036	56	8	6	3	·	·	54	8	07	8	7	09						
Wittering	462	6	23	10	58	01	6	037	57	6	5	4	·	·	50	7	11	6	6	15						
Boscombe Down	746	8	23	14	58	50	8	070	58	4	6	2	·	·	57	7	07	4	7	04	8	7	07			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	20	10	58	51	6	085	59	8	6	4	·	·	53	7	10	8	7	10						
Aberporth	502	7	23	18	66	01	5	084	58	4	6	2	·	·	57	8	04	4	7	05	7	7	11			
Pembroke Dock	604	8	22	10	63	02	6	048	59	6	6	3	2	·	58	8	03	6	7	08	8	5	20			
Plymouth	827	8	25	10	50	01	6	071	59	8	6	4	·	·	55	8	04	8	7	11						
Chivenor	707	8	24	15	58	60	6	060	61	8	6	3	·	·	53	8	07	7	7	09						
St. Mawgan	817	8	23	18	57	02	5	061	60	7	7	1	·	·	53	8	07	7	7	09	8	7	22			
Culdrose	609	8	24	15	14	10	5	076	59	5	6	0	·	·	53	8	03	5	7	01	8	7	06			
Scilly	804	8	23	11	61	02	2	070	60	8	5	4	·	·	58	2	02	8	6	12						
Elmdon	534	6	22	11	62	03	2	052	57	6	6	2	·	·	53	7	07	6	7	05						
Shawbury	414	2	24	14	80	21	6	023	60	2	5	6	3	·	55	7	08	2	6	20						
Manchester	334	7	22	10	58	21	6	014	58	2	6	3	·	·	56	7	11	2	7	06	5	7	09	6	6	13
Squires Gate	318																									
Valley	302	8	23	18	57	61	6	009	58	4	6	3	·	·	57	7	01	4	7	09	8	6	18			
Ronaldsway	204	5	24	10	58	02	9	998	57	3	5	6	·	·	55	7	06	3	6	20						
Silloth	214	8	20	04	58	29	9	994	57	8	7	2	·	·	57	6	03	8	7	05						
Watnall	354	8	23	12	58	02	5	022	58	5	6	3	·	·	56	7	13	5	7	08	8	6	15			
Spurn Head	396	8	20	10	60	02	6	036	58	8	6	5	·	·	58	7	19	8	7	20						
Lindholme	362	4	20	06	48	01	6	018	59	4	5	6	0	0	57	8	15	4	6	40						
Dishforth	261	8	15	06	48	02	6	005	58	3	5	7	·	·	53	6	09	3	7	13	6	6	26	8	4	58
Tynemouth	262	8	21	02	24	60	6	002	54	8	6	3	·	·	53	6	09	8	7	10						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	03	10	40	21	6	990	54	6	7	3	2	·	53	6	03	2	7	04	8	6	08			
Renfrew	141	8	06	05	48	60	6	002	52	3	6	2	·	·	51	6	05	3	6	04	8	5	10			
Leuchars	171	8	10	12	32	51	6	009	51	6	7	3	2	·	50	7	09	6	7	07	8	8	15			
Dyce	091	8	00	00	66	03	2	027	49	3	5	5	7	·	48	7	06	7	7	10	3	6	22	7	4	50
Wick	075	8	00	00	66	02	2	022	61	8	5	5	·	·	49	7	09	8	6	25						
Cape Wrath	049	8	05	02	66	50	2	027	50	8	6	4	·	·	48	7	03	8	7	10						
Sule Skerry	010	8	06	05	74	50	5	027	51	8	6	3	·	·	50	7	03	8	7	10						
Lerwick	005	8	21	06	74	02	2	015	52	4	6	4	·	·	50	8	04	8	6	15						
Stornoway	026	3	05	12	66	01	2	021	53	1	6	4	0	2	47	7	07	1	6	18	8	6	35			
Benbecula	022	7	06	11	86	21	6	004	52	3	6	4	2	·	49	6	06	3	7	12	4	6	37	7	5	56
Tiree	100	8	10	08	48	63	6	987	53	4	6	2	·	·	52	7	05	4	7	04	8	7	08			
Aldergrove	917	8	20	04	62	60	8	991	55	4	5	4	·	·	55	8	02	4	5	10	5	6	14	8	5	35
Castle Archdale	903	8	16	03	61	80	8	992	55	8	3	4	·	·	55	8	04	3	7	12	8	8	19			
Malin Head	980	8	20	01	74	20	6	981	57	*8	6	3	·	·	55	7	08	4	7	08	8	6	35			
Blacksod Point	973																									
Birr	965	8	27	04	46	60	8	004	58	8	6	4	·	·	57	7	08	8	7	10						
Collinstown	969	4	22	07	74	01	8	005	56	4	5	6	0	0	55	8	04	2	6	37	4	6	50			
Rineanna	962	8	21	13	64	80	8	006	60	8	8	4	·	·	58	8	06	2	7	10	5	7	14	8	8	23
Roches Point	952	6	23	13	69	03	5	022	58	6	6	4	·	·	57	7	06	3	7	10	8	6	35			
Valentia	953	8	22	12	61	02	6	015	60	8	5	4	·	·	57	7	08	3	7	15	8	6	42			

OBSERVATIONS at 06h. G.M.T. 17th August 1956

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														57												
London Airport	8	20	12	56	02	2	048	59	8	5	5	·	·	57	7	06	8	6	20							
	7	22	12	66	02	2	045	59	7	5	5	7	·	57	6	06	2	7	12	7	6	20				
Tangmere	8	21	11	56	02	5	054	60	7	6	2	7	·	58	7	08	7	7	08	8	3	55				
Hurn	7	22	13	40	10	5	055	60	5	6	2	7	·	58	7	02	5	7	05	3	3	60	7	4	65	
Guernsey	7	22	10	66	01	2	060	59	7	6	2	7	2	58	6	04	7	7	03							
Felixstowe	7	22	07	56	02	2	046	58	7	6	4	·	·	56	6	04	8	7	10							
Gorleston	8	25	09	60	02	2	036	58	8	5	5	·	·	56	7	07	8	7	25							
Mildenhall	6	23	08	59	03	2	030	58	6	6	7	·	·	56	5	02	7	7	10	6	6	56				
Cardington	8	23	11	28	60	2	035	58	8	6	5	·	·	58	6	03	7	7	10	8	7	25				
West Raynham	7	22	13	56	02	2	024	58	4	6	2	·	·	56	6	02	4	7	05	7	7	08				
Wittering	7	22	10	56	03	1	023	57	5	6	4	7	·	56	7	07	5	7	10	3	2	59				
Boscombe Down	8	23	06	58	02	5	049	57	4	5	5	7	·	57	6	04	2	7	05	4	6	20	7	3	60	
Ross-on-Wye	8	23	08	57	60	2	024	59	7	7	4	·	·	57	7	10	2	7	10							
Bristol	8	20	08	63	20	5	016	59	8	5	5	·	·	57	7	07	2	7	15	8	6	28				
Aberporth	7	23	14	66	01	8	017	58	7	8	4	·	·	57	6	05	5	7	09	7	6	40				
Pembroke Dock	7	25	12	58	24	6	031	59	5	6	6	-4	·	58	6	04	5	7	06	8	6	25				
Plymouth	8	25	19	48	02	6	055	60	7	6	2	·	·	58	5	05	7	7	04	8	6	25				
Chivenor	8	26	15	59	20	6	049	61	5	5	4	·	·	59	5	02	5	6	12	8	6	25				
St. Mawgan	8	22	13	57	02	6	051	59	5	7	2	·	·	58	5	05	5	7	04	8	6	14				
Culdrose	7	23	13	20	10	2	058	58	5	6	·	·	·	58	6	06	5	7	02	7	6	40				
Scilly	8	23	12	61	02	8	049	59	8	5	4	·	·	58	7	09	8	6	10							
Elmdon	7	22	10	58	02	8	018	57	5	6	2	·	·	57	7	06	5	7	05							
Shawbury	7	21	04	50	52	6	011	57	5	6	3	7	·	55	5	06	2	7	12	5	7	26	7	2	58	
Manchester	7	20	09	57	02	6	006	56	7	5	5	7	·	54	7	03	2	6	35	3	6	40	7	1	58	
Squires Gate																										
Valley	8	23	15	59	21	6	999	59	5	7	1	7	·	57	5	05	5	7	07	6	6	18	7	6	50	
Ronaldsway	8	23	18	48	02	6	994	58	6	6	2	·	·	57	7	09	6	7	07	8	6	24				
Silloth	8	24	13	58	60	6	985	59	4	6	1	·	·	55	6	07	4	7	07	8	7	05				
Watnall	8	21	08	48	02	2	984	57	8	6	3	·	·	57	5	02	2	7	04	8	7	06				
	5	24	06	28	04	1	013	56	1	6	1	4	·	55	7	01	1	7	08	4	1	58				
Spurn Head	2	21	15	56	01	2	029	57	2	8	5	0	0	57	5	09	1	8	20							
Lindholme	7	21	07	48	21	6	003	58	6	5	6	·	·	55	8	01	2	6	40	6	6	57				
Dishforth	8	24	10	58	02	6	994	58	7	5	5	7	·	56	5	02	2	7	15	5	6	22	7	6	35	
Tynemouth	8	29	02	48	02	6	992	58	8	4	4	·	·	51	4	00	8	7	18							
Eskdalemuir	8	42	01	48	02	6	982	51	8	6	2	·	·	50	2	02	8	7	03							
West Freugh																										
Prestwick	8	00	00	37	56	5	979	54	8	6	1	·	·	52	6	07	2	7	06	8	7	08				
Renfrew	7	03	07	58	03	6	982	53	4	7	3	·	·	51	6	04	4	7	07	6	6	20				
Leuchars	8	05	06	62	50	6	992	52	4	6	3	·	·	51	6	02	4	7	06	6	7	11	8	6	15	
Dyce	8	09	09	32	61	5	996	51	4	7	1	·	·	50	6	06	4	7	02	6	7	02	8	7	06	
	8	00	00	12	60	6	011	49	7	5	6	·	·	48	7	03	7	7	03	7	6	40				
Wick	8	00	00	66	20	6	007	50	8	5	5	·	·	50	7	06	8	6	25							
Cape Wrath	8	09	02	66	02	5	010	50	8	6	4	·	·	50	7	07	8	7	10							
Sule Skerry	7	05	05	66	01	5	011	52	7	8	2	·	·	50	7	07	7	7	10							
Lerwick	8	21	04	66	02	2	005	51	8	5	6	·	·	49	7	03	8	6	35							
Stornoway	7	07	15	63	50	5	014	53	4	6	4	·	·	49	7	03	2	7	09	4	7	12	5	7	18	
Benbecula	7	06	11	83	01	6	996	51	3	5	6	7	·	48	5	01	3	6	40	7	4	60				
Tiree	8	15	10	40	20	6	986	54	3	6	1	·	·	52	5	02	3	7	03	8	7	12				
Aldergrove	8	00	00	19	58	6	974	56	4	2	5	7	·	56	6	07	1	7	04	4	8	20	8	4	58	
Castle Archdale	7	00	00	56	11	4	980	56	5	6	4	·	·	55	5	03	2	7	01	5	7	12	7	6	16	
Malin Head	7	16	02	70	03	2	973	55	7	8	4	·	·	54	6	03	4	8	11	7	6	30				
Blacksod Point																										
Birr	7	00	00	64	02	5	985	57	5	8	4	5	·	56	6	03	3	8	19	5	6	49	7	3	62	
Collinstown	8	22	06	66	60	5	991	57	8	6	3	·	·	56	6	04	3	7	06	8	7	08				
Rineanna	7	22	09	74	21	8	990	57	6	6	4	3	·	56	6	06	1	7	10	3	7	14	6	6	35	
Roches Point	8	21	09	59	51	8	989	58	8	7	2	·	·	58	6	08	2	7	04	8	7	10				
Valentia	7	22	11	72	02	2	006	57	7	6	4	·	·	56	6	08	7	7	11							
	8	24	12	61	50	6	997	58	8	6	4	·	·	57	5	07	8	7	11							

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. ins. (55)	State of ground (56)
Kew			57	55	0.2	
London Airport			57	52	Tr	
Tangmere			57	56	-	
Hurn			57	57	0.1	
Guernsey			57	55	Tr	
Felixstowe			57	55	0.4	
Gorleston			57	55	-	
Mildenhall			56	54	-	
Cardington			57	54	0.6	
West Raynham			56	55	1	
Wittering			55	51	Tr	
Boscombe Down			56	55	Tr	
Ross-on-Wye			57	56	0.1	
Bristol			57	56	-	
Aberporth			57	55	1	
Pembroke Dock			57	55	Tr	
Plymouth			57	58	0.1	
Chivenor			58	57	0.2	
St. Mawgan			59	55	-	
Culdrose			58	56	-	
Scilly			57	57	-	
Elmdon			58		0.4	
Shawbury			57	53	Tr	
Manchester			56	51	1	
Squires Gate			55	53	-	
Valley			58	57	-	
Ronaldsway			56	56	Tr	
Silloth			56	54	-	
Watnall			56	55	-	
Spurn Head			55		0.4	
Lindholme			57	53	0.4	
Dishforth			56	53	Tr	
Tynemouth			52	49	-	
Eskdalemuir			49	48	0.6	
West Freugh						
Prestwick			52	50	0.4	
Renfrew			53	52	Tr	
Leuchars			51	51	-	
Dyce			50	50	0.3	
Wick			49	48	0.1	
Cape Wrath			49	49	Tr	
Sule Skerry			49	44	0.3	
Lerwick			51	49	Tr	
Stornoway			49	48	Tr	
Benbecula			51	49	1	
Tiree			52	51	0.6	
Aldergrove			52	50	1	
Castle Archdale			54	47	1	
Malin Head			54	49	0.1	
Blacksod Point						
Birr			56	54	0.3	
Collinstown			57	56	8	
Rineanna			56	53	3	
Roches Point			58	57	6	
Valentia			55	55	Tr	
			56	56	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
	$L_aL_aL_a$	$L_oL_oL_o$	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
WEATHER EXPLORER	590	190	8	05	21	91	02	8	100	53	8	8	4	·	·	1	1	3	08	51	47	06	4	6
WEATHER OBSERVER	537	198	8	28	25	95	42	8	969	58	8	8	4	·	·	1	1	7	12	52	55	28	4	5
LE VERRIER	452	137	7	22	08	58	01	2	124	64	4	5	5	7	6	2	2	8	14	50	64	21	3	1
CIRRUS	656	020E	7	05	20	65	02	2	24	52	7	5	4	0	0	4	3	1	02	52	48	04	4	6
POLAR FRONT	620	332	7	04	08	99	02	2	203	50	7	5	5	·	·	0	0	2	26	51	45	49	3	2
U.S. SHIP C	528	355	8	24	12	59	61	6	121	55	8	0	4	2	·	0	0	1	20	51	52	21	1	2
U.S. SHIP D	440	410	1	36	09	81	01	6	113	69	1	8	4	0	0	0	0	2	15	53	63	26	4	6
ASSURIA	530	256	7	05	10	98	01	2	061	53	7	6	4	·	·	2	5	1	05	53	50	05	6	9
SAXONIA	566	211	6	04	20	98	02	2	064	54	6	7	3	6	·	6	7	2	27	51	51	-	-	-
NOVA SCOTIA	545	277	7	06	13	99	03	1	085	56	7	8	4	·	·	2	5	4	00	52	48	06	-	-

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
	$L_aL_aL_a$	$L_oL_oL_o$	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
WEATHER EXPLORER	590	137	8	05	18	91	25	8	096	52	8	8	4	·	·	1	1	5	02	53	47	06	4	6
WEATHER OBSERVER	527	200	8	33	19	97	60	6	980	58	6	6	3	·	·	0	0	3	14	51	56	32	4	5
LE VERRIER	452	127	8	21	08	58	43	6	092	66	5	5	5	6	4	2	2	7	19	01	64	29	4	5
CIRRUS	649	018E	6	04	17	65	01	2	053	54	3	5	4	5	0	4	3	7	07	00	50	04	3	3
U.S. SHIP C	528	355	8	36	10	65	20	6	122	55	8	6	4	·	·	0	0	3	07	00	51	33	4	6
U.S. SHIP D	440	410	3	27	09	81	80	1	184	69	3	2	4	0	0	0	0	4	00	52	64	10	-	-
WEATHER RECORDER	553	061	8	16	11	96	02	6	981	58	8	6	4	·	·	6	2	6	06	-	-	49	-	-
SAXONIA	566	248	6	04	20	98	02	2	100	53	5	3	4	0	8	6	8	2	20	52	51	-	2	2
CAMBRIDGE	498	150	7	23	10	98	02	2	010	61	7	4	4	0	0	6	5	8	07	02	58	33	-	-
BEAVERLAKE	525	223	8	02	12	97	80	5	017	58	8	8	7	·	·	2	5	7	30	52	53			

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* Information not usually received.

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

No. 34603

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 18th August 1956

OBSERVATIONS at 12h. G.M.T. 17th August 1956

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	23	16	64	02	2	046	64	3	7	3	7	-	58	7	01	3	7	09	6	6	20			
London Airport	772	7	22	15	62	02	2	044	65	6	8	5	5	0	58	5	01	6	8	25	6	3	58			
Tangmere	874	8	23	20	59	02	2	060	63	6	6	4	7	-	57	3	02	6	7	12	8	4	59			
Hurn	862	7	22	13	61	01	6	058	65	5	5	4	3	-	60	3	02	2	7	08	5	6	14	7	3	58
Guernsey	894	7	21	14	64	02	2	085	62	4	6	4	3	-	59	1	03	4	7	12	6	6	50			
Felixstowe	697	7	21	13	63	02	2	043	66	7	2	5	-	-	56	5	02	7	8	22						
Gorleston	497	7	24	09	62	25	8	024	66	3	2	5	7	-	56	3	01	3	8	26	7	3	56			
Mildenhall	578	6	24	12	63	25	8	027	65	6	8	6	-	-	57	8	03	2	8	20	6	6	35			
Cardington	559	6	23	19	63	02	8	032	66	6	8	5	7	-	59	6	03	2	8	20	6	6	25			
West Raynham	485	7	24	16	74	02	1	021	67	6	2	5	0	2	57	7	04	6	8	22	5	0	75			
Wittering	462	7	23	14	66	02	6	020	68	6	8	5	3	7	56	5	02	4	8	23	6	6	45			
Boscombe Down	746	7	24	12	66	21	6	048	62	3	6	3	3	-	58	4	00	3	7	09	3	8	15	7	3	63
Ross-on-Wye	627	7	21	09	77	02	2	026	65	6	8	5	1	0	56	4	00	6	6	25						
Bristol	628	7	23	19	74	02	6	048	61	6	8	5	3	2	59	3	10	3	8	24	6	6	30	7	0	75
Aberporth	502	7	21	17	69	25	8	021	61	7	5	4	7	-	56	1	04	7	6	15						
Pembroke Dock	604	7	23	14	58	58	2	033	60	7	6	2	-	-	58	4	00	5	7	05	7	6	15			
Plymouth	827	7	24	11	58	03	6	058	62	6	6	4	0	2	59	0	02	6	7	12						
Chivenor	707	6	25	20	81	01	6	054	67	1	5	4	3	-	62	2	07	1	6	10	3	6	15	5	3	58
St. Mawgan	817	7	25	18	71	01	2	051	63	4	8	4	3	-	56	0	02	2	8	10	6	3	60			
Culdrose	809	7	24	12	50	02	2	057	63	4	6	2	-	-	59	8	03	4	7	03	6	6	06			
Scilly	804	7	22	12	59	02	2	048	64	2	5	4	7	-	60	8	02	2	6	15	7	3	60			
Elmdon	534	7	22	16	61	25	8	018	64	5	8	5	7	2	57	1	02	4	8	20	4	3	65	6	0	75
Shawbury	414	7	24	17	83	02	6	012	64	6	2	5	7	-	55	1	02	6	8	25	6	3	60			
Manchester	334	7	29	06	57	80	8	007	59	5	8	4	3	-	56	2	03	3	8	10	5	6	25	7	3	58
Squires Gate	318	7	24	12	66	02	6	007	62	7	8	4	3	-	59	1	04	1	7	10	3	8	15	6	6	50
Valley	302	8	21	15	58	03	6	004	60	4	6	3	-	-	57	2	04	4	7	06	8	6	30			
Ronaldsway	204	8	21	09	58	20	5	993	59	6	6	2	-	-	59	1	04	1	7	03	6	7	05	8	6	40
Silloth	214	7	23	08	61	02	6	988	61	7	8	3	6	-	58	0	00	2	7	08	4	6	15	7	8	25
Watnall	354	7	28	12	66	02	8	014	63	3	2	5	7	-	55	3	04	3	8	25	7	3	58			
Spurn Head	396	7	21	16	60	03	2	020	66	7	2	5	-	-	59	7	05	7	8	25						
Lindholme	362	7	23	12	59	02	2	003	65	6	2	5	3	-	56	5	00	6	8	20	7	3	58			
Dishforth	261	7	20	10	59	21	6	995	61	6	2	5	7	-	59	1	01	1	7	08	6	8	20	7	4	58
Tynemouth	262	7	34	03	48	01	6	994	56	4	5	6	7	-	55	1	03	4	6	36	4	3	56			
Eskdalemuir	162	8	07	05	70	02	2	987	58	8	5	4	-	-	54	2	03	8	6	10						
West Freugh	130	5	17	06	58	02	2	983	64	5	2	4	0	2	57	8	02	5	8	15						
Prestwick	135	7	04	09	58	03	6	987	62	6	8	4	7	-	54	8	01	1	7	10	3	8	22			
Renfrew	141	8	06	11	48	04	5	001	56	3	5	3	-	-	52	2	04	3	7	08	5	7	15	7	6	22
Leuchars	171	8	09	03	62	50	6	011	52	3	7	2	2	-	50	2	09	3	7	04	7	7	09	8	5	28
Dyce	091	8	24	03	58	61	6	009	50	5	7	2	2	-	48	2	04	2	7	09	3	7	12	7	5	45
Wick	075	7	00	00	80	02	2	011	56	7	5	4	-	-	50	6	01	3	6	15	7	6	23			
Cape Wrath	049	8	09	02	66	02	5	018	52	8	6	4	-	-	50	7	05	8	7	10						
Sule Skerry	010	8	06	05	74	03	2	015	55	8	5	4	-	-	51	2	04	8	6	10						
Lerwick	005	5	02	06	81	01	2	008	56	5	8	5	-	-	52	1	03	4	8	25						
Stornoway	026	8	04	13	56	80	8	020	54	8	8	4	-	-	52	3	03	1	7	08	5	8	18	7	6	30
Benbecula	022	7	07	14	83	02	2	005	56	1	2	5	3	2	48	2	04	1	7	16	3	3	59	7	0	72
Tiree	100	8	06	12	40	59	6	992	53	8	6	2	-	-	53	1	08	2	7	02	8	7	03			
Aldergrove	917	7	09	03	61	02	2	980	62	7	8	4	-	-	59	0	01	5	8	15	6	6	30			
Castle Archdale	903	7	20	04	85	02	2	979	63	7	8	5	-	-	55	8	04	3	8	20	6	6	28			
Malin Head	980	7	08	07	58	10	2	983	58	5	8	5	3	-	56	1	03	2	8	23	5	6	50	7	3	58
Blacksod Point	973	7	00	00	80	02	2	988	63	7	3	5	-	-	59	1	01	3	9	21	5	8	25	7	6	49
Birr	965	7	24	09	82	15	6	988	63	7	8	4	-	2	56	6	01	2	7	18	6	8	23	7	6	35
Collinstown	969	7	22	10	82	01	8	988	65	5	2	5	6	-	56	7	04	5	8	20	6	3	59			
Rineanna	962	7	25	17	86	03	8	998	64	6	8	5	-	2	56	2	03	3	8	22	6	6	35	7	0	70
Roches Point	952	7	23	17	67	20	5	006	61	7	6	4	3	-	57	8	01	7	7	10						
Valentia	953	8	23	07	69	50	6	003	61	8	6	4	-	-	58	0	01	8	7	14						

OBSERVATIONS at 18h. G.M.T. 17th August 1956

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	23	18	70	02	8	034	63	3	1	5	4	1	57	6	03	3	8	20	3	0	99			
London Airport	7	23	16	75	02	8	034	65	5	1	5	7	2	57	7	04	5	8	25	4	3	60	5	3	65
Tangmere	7	23	14	63	03	2	046	62	4	2	3	7	-	57	7	07	4	7	08	7	4	62			
Hurn	7	22	11	66	03	2	043	61	3	6	3	7	-	59	8	09	3	7	08	6	6	15	6	3	62
Guernsey	7	17	07	56	60	6	059	61	3	6	0	7	-	59	7	19	3	7	01	3	7	06	5	6	45
Felixstowe	4	20	12	63	01	8	030	66	1	2	5	3	0	57	6	02	1	8	25	4	3	58			
Gorleston	7	29	10	60	80	8	026	64	4	3	5	7	-	59	5	02	4	9	20	7	3	57			
Mildenhall	4	23	09	74	01	2	016	68	4	8	7	3	-	58	6	03	2	8	30	3	6	50			
Cardington	3	23	17	74	01	2	022	67	2	2	5	0	1	58	6	02	2	8	25	3	0	75			
West Raynham	7	25	06	74	25	2	014	63	7	8	5	-	-	56	5	01	1	8	20	7	6	35			
Wittering	5	29	05	66	25	8	017	63	5	8	5	0	1	58	3	01	5	8	28						
Boscombe Down	7	23	13	66	02	8	034	61	3	6	4	3	-	56	7	05	3	7	12	6	6	50	7	3	59
Ross-on-Wye	7	23	07	70	03	1	016	63	2	8	6	5	2	54	7	07	2	8	30	6	3	59			
Bristol	7	25	13	63	80	8	027	63	7	8	5	-	-	57	6	10	4	8	20	6	6	50			
Aberporth	7	21	14	69	02	8	002	61	4	8	4	3	2	56	7	12	3	8	17	4	6	35			
Pembroke Dock	8	18	13	59	03	6	016	61	6	6	3	7	-	59	8	15	6	7	06	8	3	58			
Plymouth	8	19	12	21	21	6	033	60	8	6	2	-	-	59	7	17	8	7	03						
Chivenor	8	19	10	66	60	6	022	64	1	2	5	7	-	61	7	19	1	8	20	8	4	59			
St. Mawgan	8	18	12	56	25	8	020	61	5	8	3	7	-	59	8	22	2	7	05	3	6	09	8	3	60
Culdrose	8	19	13	11	44	6	026	60	8	6	1	-	-	60	7	24	8	7	02						
Scilly	8	18	12	48	02	2	003	61	8	6	2	-	-	59	7	32	8	7	05						
Elmdon	5	23	12	62	25	8	011	64	5	8	5	0	0	54	6	03	2	8	25	5	6	50			
Shawbury	7	25	11	80	25	8	008	59	3	2	5	9	-	56	8	01	1	7	10	3	8	20	6	3	60
Manchester	7	22	08	80	15	2	001	63	7	8	5	-	-	56	2	00	3	8	25	7	6	50			
Squires Gate	7	21	08	58	80	2	002	61	5	2	4	7	-	58	7	05	5	8	10	4	6	35	7	3	59
Valley	8	19	20	58	03	2	992	60	6	6	3	-	-	57	7	06	6	7	05	8	6	30			
Ronaldsway	8	20	02	62	01	8	980	59	6	6	2	-	-	57	8	10	6	7	04	7	6	40			
Silloth	7	24	08	69	03	1	987	60	7	8	3	-	-	57	8	01	1	7	07	7	8	20			
Watnall	8	24	13	63	80	8	007	61	8	8	4	-	-	56	6	02	1	7	12	5	8	15	8	6	40
Spurn Head	7	21	06	63	02	8	010	62	7	1	5	-	-	60	7	06	7	8	25						
Lindholme	7	19	02	48	02	8	999	65	4	8	6	3	-	58	8	04	2	8	28	4	6	40	6	3	58
Dishforth	7	27	06	66	02	2	993	64	6	8	5	3	8	56	0	00	2	8	25	5	6	45			
Tynemouth	8	09	02	32	50	5	001	55	8	6	3	-	-	53	0	03	8	7	08						
Eskdalemuir	8	06	10	66	63	6	986	53	6	7	2	2	-	52	7	03	6	7	03	8	5	12			
West Freugh	7	13	08	66	25	8	976	60	7	4	5	-	-	57	8	08	7	6	22						
Prestwick	7	05	15	50	04	2	980	60	7	8	5	3	-	53	7	05	1	8	25	7	6	35			
Renfrew	8	07	12	37	04	2	995	54	4	6	3	-	-	51	7	07	4	7	08	7	6	18			
Leuchars	8	09	07	66	02	5	008	53	5	6	4	2	-	49	7	04	5	7	12	8	5	30			
Dyce	8	18	02	62	60	6	020	52	1	6	3	7	-	48	2	02	1	7	08	7	4	50			
Wick	3	00	00	80	01	1	010	54	3	8	5	0	0	50	4	00	1	8	20	3	6	35			
Cape Wrath	4	09	02	66	02	2	013	52	4	8	5	-	-	50	4	00	4	8	25						
Sule Skerry	7	07	05	81	02	2	016	55	7	8	4	-	-	51	4	00	7	6	15						
Lerwick	5	02	10	82	01	2	009	55	4	8	6	3	-	53	3	01	1	8	25	4	6	55			
Stornoway	3	04	12	74	02	8	011	55	2	8	6	3	0	51	6	04	1	8	30						
Benbecula	2	07	16	83	01	1	997	57	1	7	4	3	2	48	7	06	1	7	15						
Tiree	8	05	10	66	61	6	986	53	6	7	3	2	-	53	7	09	2	7	04	6	7	08	8	5	18
Aldergrove	7	07	05	62	25	8	965	60	5	5	4	7	-	58	7	11	5	6	18	7	3	59			
Castle Archdale	7	00	00	74	60	6	964	61	5	8	4	7	-	54	7	08	1	8	16	5	6	30	7	4	59
Malin Head	7	08	17	59	10	2	968	57	4	8	5	3	6	53	7	13	1	8	25	4	6	50	6	3	59
Blacksod Point	8	28	01	16	52	5	982	59	5	7	3	2	-	57	7	04	3	7	09	5	6	31	8	5	58
Birr	7	23	03	83	02	8	972	61	6	8	5	7	-	55	7	10	3	6	24	6	6	43	7	4	61
Collinstown	7	00	00	83	15	8	974	63	6	3	5	6	-	56	7	06	3	8	22	6	9	26	7	3	60
Rineanna	8	00	00	56	60	6	873	59	8	7	4	-	-	57	7	15	5	7	14	8	6	25			
Roches Point	8	16	07	48	63	6	979	57	8	6	2	-	-	57	7	18	8	7	03						
Valentia	8	18	04	59	63	5	970	59	5	6	3	7	-	56	7	20	7	7	07	5	7	20	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	pro p R	pRpr	67		1	1
London Airport	prpro	3pr4	69	*	1	0
Tangmere	ido	-	65		Tr	1
Hurn	iro	ir900	66	*	0·3	1
Guernsey	iroroiro	iro	65		0·2	1
Felixstowe	pr	-	69		0·1	0
Gorleston	pro	prpro	70		5	2
Mildenhall	pro	-	72	5·6	Tr	1
Cardington	pro	-	71		Tr	1
West Raynham	-	pro	69		Tr	1
Wittering	pro	pro	68	4·9	Tr	1
Boscombe Down	iro pro	iro	66	1·7	0·6	1
Ross-on-Wye	-	ro	67		0·4	1
Bristol	pro	proroo	67		1	1
Aberporth	pro do	roror	63		1	1
Pembroke Dock	ird	irord	64		1	1
Plymouth	iro	iro	63	2·4	1	1
Chivenor	-	iro	69		0·3	1
St. Mawgan	-	pro	66		0·4	1
Culdrose	-	roro ffroro	63		0·2	2
Scilly	-	priro rr	65		3	2
Elmdon	idor pro	pro	67		0·3	0
Shawbury	iro pro	pro	66	2·0	Tr	1
Manchester	iropRpr	-	67		6	1
Squires Gate	drido	pro	65		1	1
Valley	iro	-	63	3·1	0·1	1
Ronaldsway	ido pro	idoiro	62		0·4	1
Silloth	roro	id	64		0·2	1
Watnall	pro	pro	66		1	1
Spurn Head	-	pr	67		1	1
Lindholme	pro	pro	68		0·4	2
Dishforth	iro pro	iro	66		4	1
Tynemouth	roro ff	idoiro	58		2	2
Eskdalemuir	iro	rrroro	59		7	2
West Freugh						
Prestwick	iro	pro	66		0·3	1
Renfrew	-	-	56		-	1
Leuchars	dodoido	-	53		Tr	1
Dyce	ro	ro	54		1	1
Wick	-	-	58		-	1
Cape Wrath			54	*	0·4	1
Sule Skerry	*	*	56	*	-	0
Lerwick	-	-	57		-	1
Stornoway	pro	-	57		0·1	0
Benbecula	-	-	60		-	1
Tiree	rdrr roro Rd	RRrr ro	53		13	2
Aldergrove	-	pro	64		0·2	1
Castle Archdale	-	iro	69	02·9	0·4	1
Malin Head	*	*	60		-	*
Blacksod Point	*	*	65		Tr	*
Birr	*	*	66		1	*
Collinstown	*	*	68		0·3	*
Rineanna	*	*	66		1	*
Roches Point	*	*	64		2	*
Valentia	*	*	63		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
WEATHER OBSERVER	526	202	8	01	29	97	15	8	010	57	•	8	4	-	-	0	0	2	15	52	53	36	4	8
WEATHER EXPLORER	591	186	8	03	24	97	02	2	106	51	8	8	4	-	-	8	1	1	04	53	45	04	4	5
CIRRUS	642	020E	5	05	19	70	02	2	046	54	4	5	4	0	2	0	0	7	06	01	50	06	4	5
MERMOZ	452	139	8	29	30	58	20	6	038	66	8	6	4	-	-	6	4	8	30	01	64	23	3	4
POLAR FRONT	620	331	7	34	09	99	02	2	205	50	7	5	6	-	-	0	0	2	03	51	43	49	3	2
U.S. SHIP "C"	528	355	8	32	08	65	02	5	151	55	8	5	4	-	-	0	0	1	10	00	52	01	4	x
U.S. SHIP "D"	440	410	6	30	11	81	02	8	210	71	6	8	4	0	0	0	0	2	12	51	59	27	4	4
LEVERRIER	452	119	7	21	35	97	21	6	063	64	3	7	4	7	-	2	5	7	12	03	64	29	4	3
REGENT HAWK	420	264	7	28	07	98	02	1	149	73	7	5	4	0	0	5	4	2	12	01	63	28	5	8
NEW YORK	537	286	8	04	13	97	03	2	105	56	8	2	4	0	0	2	5	4	00	51	48	04	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	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
WEATHER OBSERVER	526	202	8	36	23	97	02	2	027	57	8	8	5	-	-	0	0	2	08	51	49	36	4	9
WEATHER EXPLORER	591	187	8	03	20	97	80	8	104	50	8	8	4	-	-	0	0	7	04	53	48	04	4	5
MERMOZ	450	139	6	29	26	70	03	2	050	66	4	8	4	4	0	6	3	3	17	02	61	26	4	0
CUMULUS	644	022E	6	03	20	70	02	2	037	54	4	2	5	5	2	8	1	7	01	01	45	35	4	3
LE VERRIER	543	101	8	20	23	97	15	6	034	50	7	8	4	7	-	2	5	5	08	03	46	23	3	6
POLAR FRONT	620	331	8	01	09	96	50	2	200	48	8	8	4	-	-	0	0	5	01	53	46	49	2	2
U.S. SHIP "D"	440	410	5	25	14	81	03	1	206	71	5	1	5	0	0	0	0	8	05	52	63	25	4	4
U.S. SHIP "C"	528	355	8	32	08	63	51	5	156	55	8	6	4	-	-	0	0	2	03	00	52	03	4	4
ESSO GLASGOW	427	204	3	33	09	98	02	0	140	69	2	1	4	4	0	1	5	4	00	00	59	33	2	2
ASSYRIA	521	191	8	01	25	98	02	2	009	57	8	8	4	-	-	2	5	4	00	51	54	04	6	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

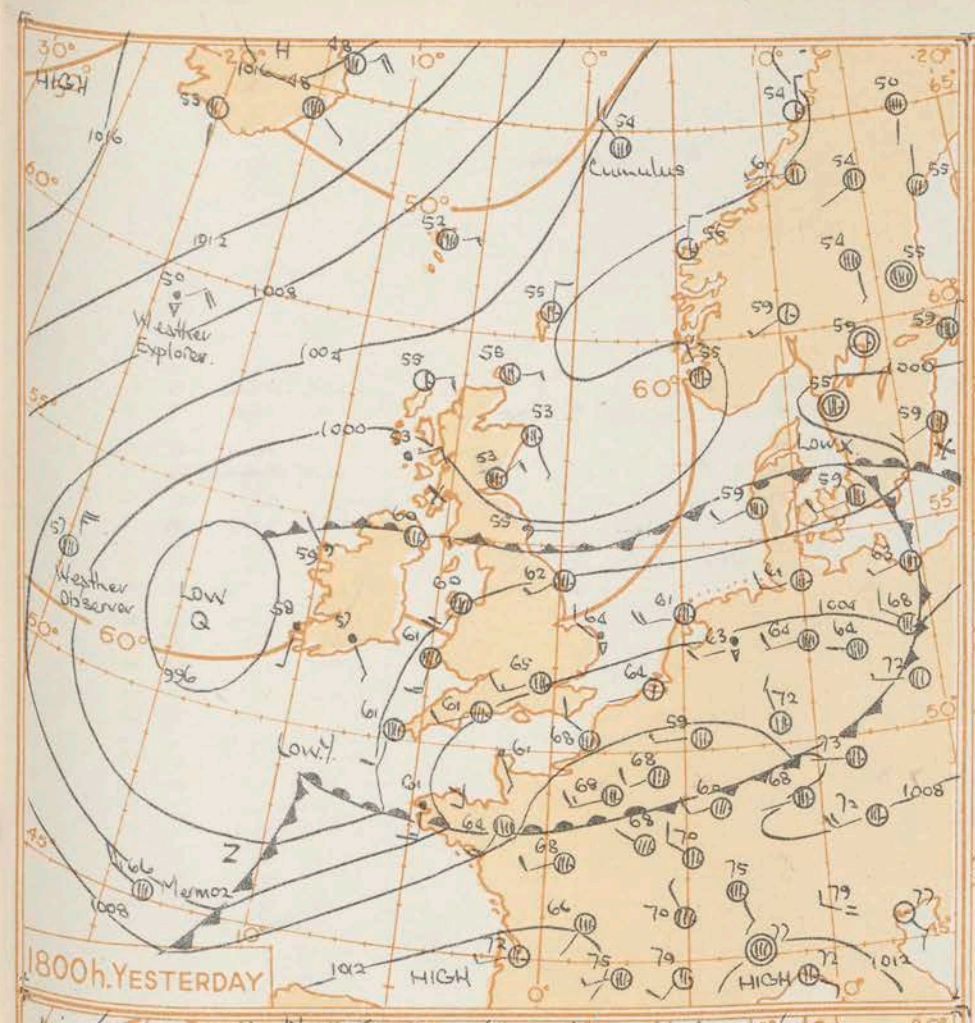
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

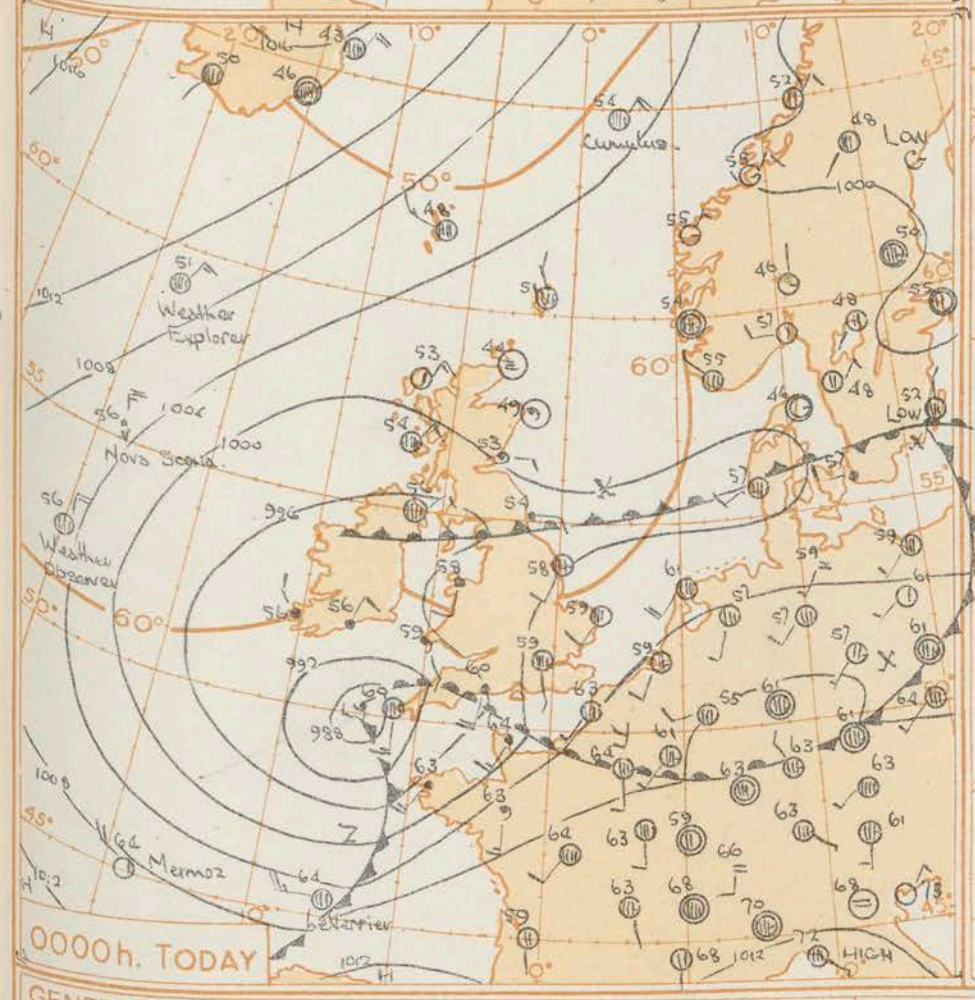
Mid-day (12h) of Friday 17th August 1956

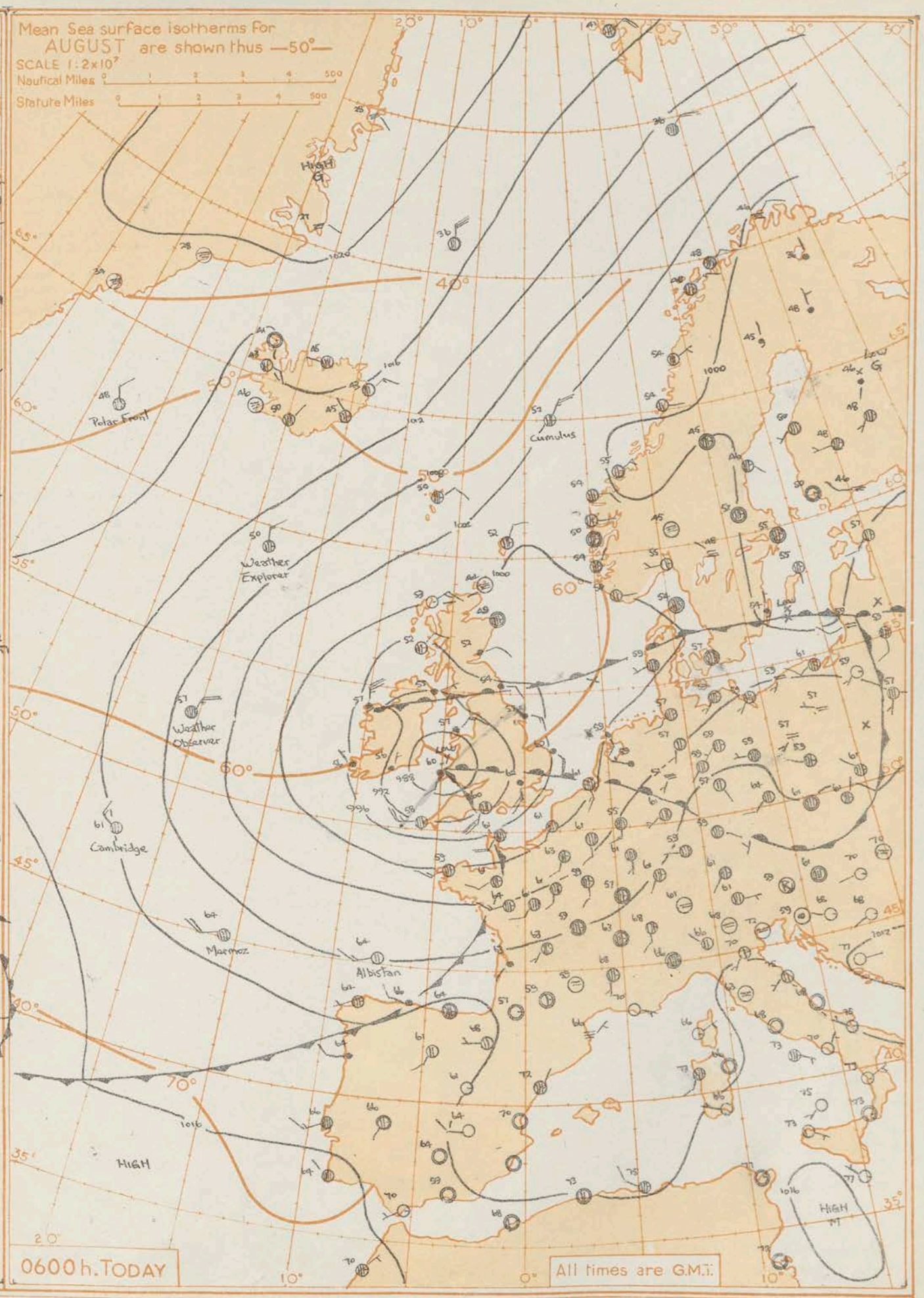
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

A wave depression from southwest of Ireland moved northeast, and deepened to form a vigorous depression near Wales, along with the remaining portion of the depression which yesterday was west of Ireland. The new depression centre is expected to move across the midlands and north England into the North Sea, with a trough extending south west over England and Wales.

Issued at midday today Saturday 18th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be rain or showers in most areas, and rain will be prolonged over much of north England and south Scotland. It will be dry at first in north Scotland. Some bright periods are expected in the southern half of England and Wales and perhaps later in Northern Ireland. It will be rather cool.

OUTLOOK FOR the next twenty-four hours. - Mainly rather cool and showery with some sunny intervals, but cloudy with rain at times in eastern districts of Scotland and northeast England.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 18th August 1956.

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)	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	*	*	*	*	*	*	*	59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	17	03	59	02	6	018	59	5	5	5	3	0	57	7	23	5	6	23	7	8	59			
Tangmere	874	5	14	13	48	21	2	014	60	3	6	3	–	–	59	7	26	3	7	06	8	6	17			
Hurn	862	8	15	10	48	60	6	998	61	4	7	2	–	–	59	7	36	4	7	05	8	6	26			
Guernsey	894	8	17	18	66	30	5	022	61	3	6	1	–	–	61	7	35	3	7	02	8	6	20			
Felixstowe	697	6	19	10	61	02	1	034	60	0	0	0	0	6	57	1	01	6	0	75						
Gorleston	497	6	28	09	68	02	8	028	59	0	0	0	0	6	56	2	03	6	2	75						
Mildenhall	578	8	31	04	64	60	6	002	60	8	6	7	–	–	57	8	08	8	6	50						
Cardington	559	5	18	02	56	21	6	013	58	4	4	6	7	0	57	8	14	4	6	20						
West Raynham	485	8	21	10	62	03	2	016	58	8	0	0	7	–	56	8	04	8	4	6						
Wittering	462	8	20	08	68	02	6	009	58	8	5	6	–	–	57	8	10	8	6	42						
Boscombe Down	746	8	15	07	78	21	6	997	59	8	6	0	–	–	58	8	35	8	7	01						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	10	07	59	21	6	994	58	6	6	3	–	–	57	7	27	8	7	10	8	6	19			
Aberporth	502	8	14	10	59	63	6	951	57	8	6	4	–	–	57	8	43	5	7	10	8	6	40			
Pembroke Dock	604	8	17	05	32	58	6	947	59	8	6	8	2	–	58	7	50	2	7	03	8	5	08			
Plymouth	827	8	16	16	27	58	6	958	60	4	7	2	2	–	59	7	46	4	7	04	8	5	09			
Chivenor	707	8	18	18	58	61	6	956	60	6	5	2	–	–	60	7	44	6	5	20	8	4	58			
St. Mawgan	817	8	16	17	28	58	6	928	59	6	6	1	–	–	59	7	59	6	7	01	8	7	03			
Culdrose	809	8	19	18	20	02	6	936	60	6	6	1	–	–	60	7	56	6	7	02	8	6	10			
Scilly	804	8	18	17	24	21	6	905	60	8	6	2	–	–	60	7	50	8	7	03						
Elmdon	534	8	13	04	58	10	6	972	57	8	5	7	–	–	55	8	18	8	6	58						
Shawbury	414	8	16	03	63	60	2	985	57	4	5	6	7	–	54	8	17	4	6	30	8	4	58			
Manchester	334	8	17	10	63	02	5	980	59	3	5	6	7	–	54	8	13	3	6	40	8	4	59			
Squires Gate	318																									
Valley	302	8	18	08	58	61	2	962	58	5	5	5	7	–	57	7	15	2	7	07	5	6	22	8	4	58
Ronaldsway	204	8	18	11	48	60	6	964	57	8	6	1	–	–	57	7	12	8	7	01						
Silloth	214	8	08	04	15	21	6	970	56	6	6	3	1	–	56	8	11	6	7	03	7	7	12			
Watnall	354	8	20	06	66	60	8	997	56	3	5	5	7	–	54	7	11	3	6	20	8	4	60			
Spurn Head	396	7	19	08	60	02	8	010	58	7	6	5	–	–	57	7	03	7	7	20						
Lindholme	362	7	17	05	48	01	8	995	58	3	5	6	–	–	56	8	09	3	6	22	7	6	56			
Dishforth	261	8	18	04	64	60	6	990	58	8	5	6	–	–	57	8	07	8	6	30						
Tynemouth	262	8	19	07	48	61	6	997	54	8	6	3	–	–	54	7	05	8	7	03						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	07	14	62	02	6	970	55	4	7	4	–	–	52	7	09	4	7	16	6	6	22	8	6	35
Renfrew	141	8	09	06	60	58	6	986	52	4	7	2	–	–	52	7	08	4	7	05	8	7	08			
Leuchars	171	8	09	06	66	58	2	005	53	4	7	4	–	–	50	8	02	4	7	12	8	7	15			
Dyce	091	8	00	00	58	60	6	018	49	8	5	6	–	–	47	7	02	8	6	35						
Wick	075	0	00	00	57	46	1	015	44	0	0	9	0	0	43	4	00									
Cape Wrath	049	6	09	02	80	02	2	015	51	6	8	5	–	–	49	4	00	6	8	25						
Sule Skerry	010	8	05	05	83	01	1	016	52	3	5	4	0	0	50	4	00	3	6	15						
Lerwick	005	7	35	10	74	02	2	014	51	3	5	6	–	–	51	2	03	3	6	377	7	6	56			
Stornoway	026	2	05	15	74	02	0	013	58	1	5	5	3	0	50	1	02	1	6	25						
Benbecula	022	1	03	12	74	02	1	994	50	0	0	9	0	1	48	8	06	1	6	75						
Tiree	100	8	04	08	83	02	6	981	54	7	5	5	7	–	52	8	04	7	6	25	8	4	58			
Aldergrove	917	8	06	06	48	21	6	347	56	7	6	1	–	–	56	7	14	7	7	02	8	6	30			
Castle Archdale	903	8	08	08	63	60	6	952	57	8	6	3	–	–	57	7	10	8	7	08						
Malin Head	980	8	08	14	58	10	2	963	56	8	5	7	–	–	58	7	04	8	6	06						
Blacksod Point	973																									
Birr	965	8	00	00	48	61	6	951	57	8	6	4	–	–	57	8	15	2	7	12	8	7	15			
Collinstown	969	8	00	00	66	61	6	957	57	1	6	4	2	–	56	7	13	1	7	15	8	5	57			
Rineanna	962	8	00	00	62	61	5	949	57	8	7	4	–	–	57	7	16	3	7	10	7	5	28	8	6	80
Roches Point	952	8	01	07	82	61	6	928	56	4	6	4	2	–	56	7	26	4	7	14	8	5	42			
Valentia	953	8	38	06	24	60	6	949	65	8	6	3	–	–	55	7	09	8	7	06						

OBSERVATIONS at 06h. G.M.T. 18th August 1956.

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 N_s (42)	Cloud Layers Form C (43)	Cloud Layers Height $h_sh_sh_s$ (44)	Cloud Layers Amount N_s (45)	Cloud Layers Form C (46)	Cloud Layers Height $h_sh_sh_s$ (47)	Cloud Layers Amount N_s (48)	Cloud Layers Form C (49)	Cloud Layers Height $h_sh_sh_s$ (50)
Kew	8	17	14	59	61	6	994	62	7	7	4	2	–	60	7	40	7	7	10	8	5	15			
London Airport	8	18	18	58	61	6	992	62	7	7	3	–	–	61	8	41	7	7	08	8	6	20			
Tangmere	8	23	25	20	58	6	948	60	8	7	2	–	–	59	5	32	8	6	04						
Hurn	8	22	26	40	58	6	929	60	8	7	2	–	–	58	5	14	8	7	04						
Guernsey	7	21	20	68	20	5	980	59	7	6	2	–	–	57	8	10	7	7	05						
Felixstowe	8	18	15	64	21	6	964	60	7	7	2	2	–	59	7	82	7	7	08	8	5	20			
Gorleston	8	15	18	28	61	6	978	60	7	7	2	2	–	59	8	36	7	7	06	8	5	39			
Mildenhall	8	18	08	63	60	6	987	60	3	7	2	2	–	59	7	49	3	7	04	6	7	06			
Cardington	8	14	10	10	63	6	919	60	8	7	3	2	–	60	7	64	7	7	07	8	5	12			
West Raynham	8	13	12	26	65	6	944	57	5	7	2	2	–	56	7	44	5	7	05	8	5	15			
Wittering	8	18	12	19	63	6	924	58	8	7	1	–	–	57	7	54	8	7	02						
Boscombe Down	8	22	20	56	60	6	910	59	8	6	2	1	–	58	8	29	8	7	04						
Ross-on-Wye	8	17	07	63	21	6	879	61	8	7	3	1	–	59	7	55	6	7	08						
Bristol	8	18	13	64	58	6	900	60	6	6	3	1	–	59	7	80	6	7	06	8	7	15			
Aberporth	8	15	07	58	60	6	960	59	5	6	3	1	–	59	6	34	5	7	06	8	5	05			
Pembroke Dock	8	20	08	30	59	6	968	60	8	6	2	1	–	59	6	28	8	7	05						
Plymouth	7	25	32	50	60	6	976	59	7	7	3	–	–	56	2	15	4	7	07	8	6	10			
Chivenor	8	23	27	48	51	6	894	60	8	8	3	1	–	59	5	06	8	7	05						
St. Mawgan	8	25	28	54	60	6	921	58	7	7	2	1	–	58	2	13	7	7	06	8	6	15			
Culdrose	8	25	30	56	02	5	936	58	4	6	2	1	–	56	2	29	4	7	05	8	6	10			
Scilly	7	27	28	61	02	6	940	58	7	8	4	1	–	55	2	35	7	8	10						
Elmdon	8	12	08	37	51	6	978	58	7	7	2	1	–	57	7	50	7	7	04						
Shawbury	8	07	12	28	53	6	991	57	8	6	0	1	–	56	7	50	8	7	01						
Manchester	7	08	10	59	61	6	910	56	4	6	4	1	–	54	8	43	4	7	10	7	6	38			
Squires Gate	8	08	09	57	60	6	920	57	5	5	6	1	–	55	7	38	-	6	12	5	6	45	8	4	58
Valley	8	04	13	51	61	6	889	57	2	6	2	2	–	55	7	39	2	7	05	8	5	50			
Ronaldsway	6	06	07	56	63	6	916	57	6	6	3	2	–	56	7	28	2	7	08	6	7	05	8	5	20
Silloth	8	06	08	48	61	6	882	56	8	5	3	2	–	55	7	20	1	7	15	8	6	20	8	4	50
Watnall	8	09	08	14	63	6	918	55	8	6	3	1	–	55	7	47	8	7	02						
Spurn Head	7	12	14	56	60	6	957	57	7	6	5	–	–	57	7	50	7	7	20						
Lindholme	8	11	09	28	63	6	984	57	7	6	2	1	–	57	6	36	7	7	04						
Dishforth	8	11	07	08	44	6	989	56	7	6	4	1	–	55	7	27	7	7	15	8	6	20			
Tynemouth	4	03	08	59	61	4	962	54	9	–	0	1	–	54	7	14									
Eskdalemuir	8	06	13	60	60	6	988	52	8	7	1	–	–	52	7	20	8	7	02						
West Freugh	8	13	07	56	63	6	921	57	4	7	1	2	–	56	7	18	4	7	02	8	5	10			
Prestwick	8	06	16	56	63	6	935	54	7	6	5	2	–	52	7	13	2	7	15	7	6	20	8	5	50
Renfrew	8	06	15	58	63	6	952	53	4	7	2	2	–	52	7	16	4	7	05	6	7	08	8	5	15
Leuchars	8	07	12	20	65	6	977	52	6	7	2	2	–	50	7	10	6	7	05	8	5	15			
Dyce	7	00	00	48	04	5	998	49	5	8	4	1	–	48	7	15	2	8	15	5	6	45	6	3	58
Wick	9	00	00	FS	47	4	008	44	9	–	0	–	–	44	7	03	9	–	01						
Cape Wrath	6	09	09	74	03	2	007	51	6	6	3	–	–	49	7	08	6	7	06						
Sule Skerry	8	05	05	81	02	6	008	50	8	8	4	–	–	50	7	07	8	8	10						
Lerwick	7	02	11	82	28	4	001	52	7	6	0	–	–	52	7	05	7	7	01						
Stornoway	1	06	16	74	01	1	011	53	1	2	5	0	0	50	6	01	1	8	25						
Benbecula	1	04	18	74	02	0	979	51	1	6	4	0	1	48	6	06	1	7	12						
Tiree	5	04	10	80	01	2	959	52	2	8	3	2	–	49	6	09	1	8	22	3	3	60			
Aldergrove	8	06	05	58	61	6	914	55	3	6	2	–	–	55	7	03	3	7	04	8	7	07			
Castle Archdale	8	08	09	59	63	6	926	55	5	7	3	2	–	54	6	01	5	7	08	8	5	18			
Malin Head	8	04	15	74	02	6	940	55	8	5	5	–	–	51	6	07	8	6	25						
Blacksod Point	8	36	33	08	39	6	945	57	8	7	3	2	–	56	6	01	3	7	07	5	6	21	8	5	58
Birr	8	31	01	09	61	6	924	55	8	7	2	–	–	55	6	06	2	7	08	6	7	06	8	7	10
Collinstown	8	35	05	21	61	6	912	56	8	6	1	–	–	55	7	12	6	7	02	8	7	04			
Rineanna	8	39	05	09	21	5	928	58	8	6	2	–	–	54	6	05	1	7	05	3	7	08	6	6	20
Roches Point	8	30	09	11	02	6	926	56	3	6	4	1	–	54	3	08	3	7	18	8	4	59			
Valentia	8	31	05	59	60	6	944	57	8	6	4	–	–	56	3	00	5	7	10	8	6	28			

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						
London Airport			59	56	3	1
Tangmere						
Hurn			59	59	5	1
Guernsey						
Felixstowe			57	57	5	2
Gorleston			59	57	6	2
Mildenhall			57	55	8	2
Cardington			57	55	4	1
West Raynham			56	53	7	1
Wittering			55	50	13	1
Boscombe Down			57	53	8	1
Ross-on-Wye			58	55	5	1
Bristol			58	56	3	1
Aberporth			56	56	7	2
Pembroke Dock			58	57	16	1
Plymouth			58	57	9	1
Chivenor			59	57	2	1
St. Mawgan			57	57	4	1
Culdrose			56	56	2	2
Scilly			58	*	2	1
Elmdon			56	54	9	2
Shawbury			56	52	8	2
Manchester			55	54	7	1
Squires Gate	*	*	56	55	2	1
Valley			56	56	18	2
Ronaldsway			57	56	11	1
Silloth			55	54	7	1
Watnall			55	54	15	1
Spurn Head			54	*	4	2
Lindholme			55	55	7	1
Dishforth			56	55	5	2
Tynemouth			53	55	3	1
Eskdalemuir			51	51	13	1
West Freugh			56	56	17	2
Prestwick			58	42	15	2
Renfrew	NBDIR	RR	52	*	4	2
Leuchars			51	50	7	1
Dyce			47	46	0·1	1
Wick			38	38	-	1
Cape Wrath			50	48	0·1	1
Sule Skerry			49	47	0·5	1
Lerwick			50	48	-	0
Stornoway			52	48	-	1
Benbecula			49	46	-	1
Tiree			51	48	-	2
Aldergrove			54	54	6	2
Castle Archdale			54	54	13	2
Malin Head			55	53	TR	1
Blacksod Point			54	54	7	1
Birr			55	55	12	1
Collinstown			55	55	6	1
Rineanna			55	53	11	1
Roches Point			55	54	4	1
Valentia			56	56		

00h. Ships Reports

Ship	LAT. $L_aL_aL_a$	LONG. $L_oL_oL_o$	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 c	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER EXPLORER	590	188	8	01	17	98	02	8	108	51	8	8	4	–	–	0	0	2	01	53	43	02	4	4
WEATHER OBSERVER	525	204	6	36	20	98	02	8	056	56	8	8	4	0	0	0	0	2	14	62	52	36	4	7
CUMULUS	647	021E	8	02	21	65	03	2	048	54	8	8	4	–	–	8	1	2	05	08	46	02	4	3
MERMOZ	450	149	2	29	22	70	01	1	073	64	2	2	4	0	0	6	3	1	15	00	59	26	4	6
LE VERRIER	455	079	6	27	23	97	15	8	060	64	5	8	4	4	0	2	5	1	05	01	69	25	4	5
POLAR FRONT	619	331	7	36	11	99	02	8	197	48	7	8	5	6	–	0	0	2	02	53	39	49	2	2
U.S. SHIP "C"	528	355	7	25	05	60	01	2	168	56	3	5	5	7	–	0	0	2	05	01	51	04	5	3
U.S. SHIP "D"	440	410	8	27	09	81	03	2	210	70	8	8	4	–	–	0	0	3	05	53	64	25	4	4
WEATHER RECORDER	553	080	5	08	18	97	01	2	965	56	3	5	5	3	0	6	3	8	06	51	51	08	3	2
NOVA SCOTIA	552	191	7	36	24	98	81	8	058	56	7	7	3	–	–	2	5	8	05	52	50	36	-	-

06h. Ships Reports

Ship	LAT. $L_aL_aL_a$	LONG. $L_oL_oL_o$	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 c	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER EXPLORER	590	188	7	36	17	98	16	8	095	50	7	8	4	–	–	0	0	7	08	54	46	02	4	3
WEATHER OBSERVER	525	202	8	02	23	98	02	8	065	57	6	8	4	7	–	0	0	2	07	52	50	01	4	4
CUMULUS	649	020E	7	02	23	65	02	8	038	52	7	8	4	0	0	8	1	7	06	51	46	02	4	6
MERMOZ	449	157	6	26	18	70	26	1	090	64	6	9	4	0	0	6	3	6	03	50	51	26	4	4
WEATHER RECORDER	551	095	7	02	25	97	02	2	944	55	7	5	5	–	–	6	3	6	02	51	53	03	4	4
POLAR FRONT	619	382	7	35	09	99	02	2	185	48	7	5	5	–	–	0	0	7	02	52	39	49	2	2
U.S. SHIP "C"	528	365	7	16	08	69	02	2	152	56	7	0	9	7	-	0	0	7	12	00	49	06	3	3
U.S. SHIP "D"	440	410	3	29	09	81	01	2	203	68	3	2	4	0	0	0	0	6	07	55	61	28	4	4
ALBISTAN	452	079	4	26	13	97	03	0	078	64	3	7	3	1	5	1	4	4	00	00	59	27	6	3
CAMBRIDGE	474	224	6	32	16	98	02	2	095	61	6	2	4	0	0	6	5	3	12	52	53	33	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. 36604

Date of Issue: Sunday 19th August 1956

Code F M 11.A

OBSERVATIONS at 12h. G.M.T. 18th August 1956

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	21	24	64	02	6	934	64	7	8	5	-	-	57	2	10	7	8	20	6	6	25			
London Airport	772	7	22	18	69	02	6	932	63	7	6	4	-	-	57	2	11	7	6	12	7	6	25			
Tangmere	874	7	23	21	63	20	5	962	63	7	5	4	-	-	57	3	17	7	6	19						
Hurn	862	6	21	22	70	01	6	958	64	7	8	4	-	-	58	2	23	1	6	12	6	8	18			
Guernsey	894	4	23	22	70	01	5	010	63	2	6	4	4	0	58	1	04	3	7	12						
Felixstowe	697	7	19	23	66	21	6	942	63	3	6	4	-	-	57	2	01	3	7	10	7	6	30			
Gorleston	497	8	21	26	60	02	6	921	64	7	7	2	2	-	57	6	03	7	8	06	8	5	99			
Mildenhall	578	7	23	20	74	02	6	909	66	7	5	3	-	-	56	6	04	2	7	08	7	6	12	7	6	25
Cardington	559	7	23	29	66	01	2	903	66	7	5	5	-	-	58	3	01	7	6	25						
West Raynham	485	8	20	22	66	51	6	904	62	8	5	5	-	-	57	7	05	2	6	18	8	6	22			
Wittering	462	8	20	20	56	50	6	887	60	6	5	4	-	-	58	7	07	1	7	10	6	6	12	8	6	30
Boscombe Down	746	7	24	18	74	25	8	940	62	7	8	4	-	-	57	2	17	6	8	10	7	6	15			
Ross-on-Wye	627	6	24	20	82	02	1	904	64	6	2	6	-	-	52	3	35	6	8	30						
Bristol	628	7	24	26	82	03	6	934	64	7	8	4	-	-	57	3	34	3	8	18	7	6	30			
Aberporth	502	6	27	23	62	61	6	914	57	8	6	3	-	-	56	3	39	8	7	06						
Pembroke Dock	604	8	25	18	65	21	6	936	59	6	6	3	2	-	56	1	27	6	7	07	8	5	20			
Plymouth	827	7	23	17	61	25	8	967	60	7	8	4	-	-	57	1	11	3	7	08	5	5	14	7	6	25
Chivenor	707	7	27	18	66	21	6	954	62	6	6	4	2	-	60	2	21	6	7	12	7	3	58			
St. Mawgan	817	7	25	13	58	50	8	967	59	5	7	3	-	-	58	2	12	5	7	07	8	6	20			
Culdrose	809	8	23	19	60	03	8	970	60	5	6	3	-	-	57	2	08	5	7	06	8	6	20			
Scilly	804	6	29	16	66	25	8	963	59	6	8	4	0	0	57	2	06	6	8	12						
Elmdon	534	8	21	26	61	25	8	875	61	7	7	3	-	-	59	3	01	7	7	08	8	7	12			
Shawbury	414	8	25	20	56	63	6	862	60	3	7	2	-	-	58	5	02	3	7	04	8	7	08			
Manchester	334	8	08	08	57	21	6	862	60	6	5	6	7	-	57	6	14	6	6	30	8	4	58			
Squires Gate	318	8	07	12	49	61	6	876	59	5	7	4	2	-	56	7	16	1	7	08	5	7	11	8	5	50
Valley	302	8	36	14	23	65	6	874	57	8	7	2	-	-	56	3	05	9	7	02						
Ronaldsway	204	8	35	13	60	65	6	898	58	3	6	4	2	-	56	5	03	3	7	13	5	6	25	8	5	40
Silloth	214	8	04	16	62	61	6	907	58	8	7	7	2	-	56	7	13	2	7	05	8	5	50			
Watnall	354	8	21	14	56	51	6	870	59	8	5	5	-	-	57	6	10	3	7	05	8	6	20			
Spurn Head	396	8	16	17	60	02	6	884	61	8	6	4	-	-	61	7	22	8	7	12						
Lindholme	362	8	18	09	58	02	6	868	63	7	6	2	2	-	61	6	25	7	7	04	8	5	30			
Dishforth	261	8	04	05	62	21	6	881	57	7	6	2	-	-	56	7	32	7	7	05	8	6	10			
Tynemouth	262	8	09	13	24	50	4	921	55	8	6	3	-	-	54	7	21	8	7	08						
Eskdalemuir	162	8	05	12	62	61	6	915	53	6	7	3	2	-	51	7	07	7	7	06	8	5	12			
West Freugh	130	8	04	11	66	61	6	913	58	5	5	6	2	-	53	6	05	2	6	15	5	6	35	8	5	56
Prestwick	135	8	06	19	60	61	6	930	55	6	5	4	2	-	51	5	01	6	6	18	8	5	30			
Renfrew	141	8	06	13	58	60	6	948	54	5	5	4	-	-	51	7	04	2	7	10	5	6	15	8	6	40
Leuchars	171	8	05	15	62	61	6	965	53	6	7	3	2	-	51	7	05	1	7	04	6	7	06	8	5	20
Dyce	091	8	07	08	66	03	2	988	55	6	5	4	-	-	51	7	05	6	6	12	7	6	50			
Wick	075	6	04	05	80	01	4	994	58	4	8	4	-	-	53	7	05	4	8	15	4	6	50			
Cape Wrath	049	8	05	05	66	02	8	995	52	8	6	4	-	-	57	7	03	8	7	10						
Sule Skerry	010	7	06	09	81	01	8	008	55	7	5	3	-	-	52	2	05	7	6	10						
Lerwick	005	5	02	15	81	01	2	004	58	5	8	5	0	0	54	1	01	4	8	25						
Stornoway	026	7	05	16	74	02	2	998	56	7	8	5	-	-	52	7	01	3	8	25	6	6	50			
Benbecula	022	2	06	22	83	02	0	981	59	1	1	5	0	1	47	1	01	1	8	20						
Tiree	100	7	04	15	86	02	2	967	57	3	8	6	3	-	49	1	01	1	8	30	3	6	50	7	3	58
Aldergrove	917	8	04	13	59	61	6	920	56	5	5	4	2	-	56	3	08	2	7	10	5	6	14	8	5	50
Castle Archdale	903	8	01	07	71	63	6	932	55	7	7	3	2	-	54	3	06	7	7	08	8	5	30			
Malin Head	980	8	04	16	80	02	2	944	56	8	6	4	-	-	51	2	06	5	7	18	8	6	30			
Blacksod Point	973	8	35	24	67	61	6	958	57	5	7	4	2	-	55	2	07	3	7	11	5	6	35	8	5	58
Birr	965	8	30	04	74	63	6	926	60	7	7	2	2	-	58	2	02	3	7	05	7	7	13	8	4	50
Collinstown	969	8	30	08	61	61	6	916	57	6	6	2	2	-	55	2	07	1	7	04	6	7	06	8	5	25
Rineanna	962	8	34	16	67	61	5	937	59	8	6	3	-	-	57	2	09	3	7	06	8	7	10			
Roches Point	952	7	26	13	82	15	2	939	64	7	2	5	3	-	55	2	06	7	8	20						
Valentia	953	8	39	12	67	02	6	966	59	8	6	4	-	-	55	2	15	8	7	14						

OBSERVATIONS at 18h. G.M.T. 18th August 1956

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	7	21	16	64	25	2	947	61	6	8	5	3	-	57	1	02	2	8	22	5	6	25			
London Airport	7	23	20	66	16	8	946	62	5	8	4	3	-	56	0	04	4	7	15	2	8	30	2	6	30
Tangmere	7	23	21	63	25	8	965	60	7	5	4	-	-	56	5	03	7	6	10						
Hurn	6	22	20	66	03	8	965	61	5	2	4	3	-	56	3	02	2	7	12	5	8	16			
Guernsey	7	23	22	70	03	5	023	60	4	6	3	3	-	56	2	07	4	7	08	4	6	20			
Felixstowe	6	20	22	66	25	8	948	63	6	8	6	-	-	56	1	05	2	8	22	5	6	35			
Gorleston	6	23	20	62	01	2	925	65	6	5	5	4	0	54	2	02	6	6	21						
Mildenhall	5	22	16	66	25	8	920	62	4	8	5	3	-	57	0	08	2	8	20	4	3	58			
Cardington	6	23	23	66	25	8	923	62	6	9	6	6	3	58	1	06	5	9	30						
West Raynham	3	21	25	82	02	8	906	61	3	3	5	0	3	55	2	05	3	9	28						
Wittering	6	24	15	66	25	8	905	59	3	9	5	3	3	55	2	10	3	9	20	3	3	62			
Boscombe Down	7	26	13	58	80	8	952	59	7	8	4	-	-	56	3	06	3	7	05	7	8	12			
Ross-on-Wye	8	24	12	70	80	8	927	59	5	7	4	2	-	52	2	12	5	7	10	8	4	57			
Bristol	8	25	18	74	16	8	945	59	8	8	4	-	-	56	2	09	2	7	07	3	8	15	8	6	25
Aberporth	8	25	18	48	63	6	928	56	8	6	2	-	-	56	2	03	8	7	04						
Pembroke Dock	8	26	15	66	02	6	945	59	7	6	3	7	-	56	1	02	7	7	08	8	4	58			
Plymouth	7	24	22	59	80	8	983	59	7	2	4	-	-	56	2	13	2	7	10	7	8	18			
Chivenor	7	26	20	74	02	8	968	61	5	5	4	3	-	58	2	11	5	6	14	7	3	60			
St. Mawgan	7	23	20	58	25	8	980	59	4	2	4	0	2	57	1	02	2	7	08	4	8	15	7	0	70
Culdrose	7	25	18	60	03	8	990	59	3	6	3	3	-	55	2	03	3	7	06	5	8	15			
Scilly	6	27	22	66	03	2	983	60	6	8	4	0	0	55	2	02	6	8	12						
Elmdon	7	20	13	61	80	8	908	60	7	8	4	3	-	52	2	17	3	8	18	6	8	25			
Shawbury	8	20	19	74	61	6	902	57	3	5	7	7	-	51	2	26	1	6	15	3	6	60	8	4	65
Manchester	8	27	18	37	63	6	866	57	3	7	2	-	-	55	3	12	3	7	03	6	7	05	8	7	10
Squires Gate	8	33	13	24	65	6	885	57	6	7	4	2	-	55	3	20	2	7	07	6	7	10	8	5	15
Valley	8	30	10	58	65	6	918	56	6	7	3	-	-	55	2	17	6	7	05	8	6	18			
Ronaldsway	8	35	15	61	65	6	909	54	5	5	5	2	-	53	3	11	2	7	07	5	6	25	8	5	40
Silloth	8	01	16	62	61	6	903	55	3	7	3	-	-	53	3	04	3	7	08	6	7	12	8	6	30
Watnall	7	24	23	74	80	6	883	59	5	2	4	7	-	49	2	06	6	6	15	7	8	60			
Spurn Head	6	20	18	63	01	6	883	63	6	5	5	-	-	55	8	14	6	6	20						
Lindholme	7	20	15	66	60	6	860	59	7	5	6	-	-	55	8	01	7	6	20						
Dishforth	8	33	10	58	61	6	862	55	3	6	2	2	-	55	6	04	3	7	05	8	5	10			
Tynemouth	8	05	32	24	63	6	891	54	8	7	3	-	-	54	7	10	8	7	08						
Eskdalemuir	8	03	18	48	63	6	911	51	7	7	2	2	-	50	3	03	7	7	05	8	5	15			
West Freugh	8	01	18	66	61	6	927	54	4	7	6	7	-	50	3	14	2	7	15	4	6	30	8	4	58
Prestwick	8	03	15	62	61	6	941	55	3	5	4	7	-	49	1	14	3	6	18	4	6	45	8	4	58
Renfrew	8	07	10	58	60	6	946	56	4	5	7	7	-	50	2	02	1	6	16	4	6	50	6	3	60
Leuchars	8	04	15	66	60	6	951	54	3	7	4	2	-	51	6	02	3	7	12	8	4	58			
Dyce	8	06	09	66	02	2	970	55	5	7	4	7	-	50	6	05	1	7	05	5	6	10	7	3	58
Wick	7	05	08	80	03	2	980	55	3	8	4	-	-	58	6	06	3	8	15	7	6	40			
Cape Wrath	6	09	05	66	02	8	997	52	6	6	4	-	-	50	7	02	6	7	10						
Sule Skerry	7	05	18	81	02	2	000	54	7	5	3	-	-	51	7	04	7	6	10						
Lerwick	7	02	18	66	15	2	999	53	7	9	5	6	-	51	8	03	7	9	20						
Stornoway	5	04	14	66	02	2	997	55	4	2	5	0	0	51	2	01	2	7	10	4	8	20			
Benbecula	3	05	18	82	02	1	983	58	2	2	4	3	0	47	2	06	2	8	28						
Tiree	7	01	10	86	02	2	967	56	4	5	7	7	-	52	2	05	4	6	50	7	3	60			
Aldergrove	8	01	10	58	61	6	942	53	6	5	4	2	-	51	3	16	2	7	08	6	6	12	8	5	50
Castle Archdale	8	36	08	80	21	6	961	54	3	7	3	-	-	52	2	19	3	7	08	8	6	11			
Malin Head	8	34	09	74	50	5	963	56	8	6	4	-	-	52	2	09	4	7	14	8	6	40			
Blacksod Point	7	35	19	80	02	2	985	57	5	7	4	3	-	52	2	17	3	7	15	5	6	39	7	3	62
Birr	8	33	09	69	51	6	957	57	8	6	4	-	-	53	2	13	3	7	12	7	7	16	8	6	28
Collinstown	8	04	12	62	61	6	935	56	7	6	0	7	-	55	2	14	1	7	01	5	7	03	7	7	12
Rineanna	8	[illegible]	10	81	21	6	974	59	4	5	4	7	-	54	2	20	2	7	12	4	6	30	8	4	59
Roches Point	7	31	20	62	15	8	966	59	7	3	4	-	-	54	2	23	6	9	18	7	6	44			
Valentia	7	33	11	59	81	8	998	57	7	3	4	-	-	54	2	17	5	7	11	7	9	17			

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	propR	65	3.9	7	1
London Airport	pro	pr	67	*	5	1
Tangmere	dodo idoff	pr pro	64	0.3	0.5	1
Hurn	[illegible]pro	ido	65	*	TR	1
Guernsey	pro	ido	64	4.1	TR	1
Felixstowe	iro pro	pr	66	3.6	0.4	2
Gorleston	-	-	68	5.9	-	0
Mildenhall	ido	pr	70	3.1	2	1
Cardington	pro	pro	69	4.5	0.5	1
West Raynham	dedo	pro	69	3.4	TR	1
Wittering	dodo	PRiro	67	3.5	1	1
Boscombe Down	idopro	pr	65	2.2	2	1
Ross-on-Wye	pro	priro	65	2.6	0.6	1
Bristol	pr	pr	65	4.6	1	1
Aberporth	rorofr	rororr	57	0.0	13	2
Pembroke Dock	iro	iro	60	0.0	0.2	1
Plymouth	idpro	pro	62	3.7	1	1
Chivenor	iro	pro	66	2.8	1	1
St. Mawgan	iro	prpro	62	2.1	1	1
Culdrose	pr	ido	63	2.7	TR	1
Scilly	pr	-	65	8.5	1	1
Elmdon	ddpro	profr	66	3.0	3	1
Shawbury	dro RRroro	irrrrorrr	63	0.7	8	1
Manchester	iro rrrdorr	rrRR rr	59	0.0	19	2
Squires Gate	roro dro	idoRRDR	59	0.0	26	2
Valley	RR	RRroro	57	0.0	42	2
Ronaldsway	rrRR	RRrrroro	58	0.0	29	1
Silloth	rr roro	ir roro	58	0.0	5	1
Watnall	roro dedoRR	pro roro	64	1.6	3	1
Spurn Head	rr	pro	64	1.0	6	1
Lindholme	roroRR	rororrRR	63	0.0	6	2
Dishforth	rriro	iroror	59	0.0	12	2
Tynemouth	ido roro	rroro	55	0.0	19	2
Eskdalemuir	rr	rr	53	0.0	10	1
West Freugh				0.0		
Prestwick	roro	roro	56	0.0	2	2
Renfrew	roro	rriro	57	0.0	2	1
Leuchars	rrroro iro	iroroo	55	0.0	1	1
Dyce	-	-	58	0.8	-	1
Wick	-	-	58	6.0	-	0
Cape Wrath	-	-	53	*	0.4	1
Sule Skerry	*	*	56	*	-	0
Lerwick	-	ido	58	8.2	TR	1
Stornoway	-	-	58	7.6	-	0
Benbecula	-	-	61	12.5	-	1
Tiree	-	-	59	2.6	-	1
Aldergrove	roro	rrroro	60	0.0	7	2
Castle Archdale	RDrr	roro idorr	55	0.0	8	2
Malin Head	*	*	57	0.0	0.1	*
Blacksod Point	*	*	57	0.1	9	*
Birr	*	*	60	0.0	3	*
Collinstown	*	*	58	0.0	19	*
Rineanna	*	*	60	0.0	2	*
Roches Point	*	*	64	3.1	0.1	*
Valentia	*	*	60	0.8	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
WEATHER OBSERVER	524	199	7	34	18	98	15	8	090	56	7	8	6	-	-	0	0	2	13	52	46	36	4	5
WEATHER EXPLORER	588	189	6	02	13	98	15	8	107	51	5	3	4	4	0	0	0	2	07	03	45	04	4	3
CUMULUS	650	020E	8	02	23	65	02	8	029	52	8	8	5	-	-	8	1	2	05	52	43	02	4	6
MERMOZ	448	161	4	27	14	70	02	8	104	66	4	2	4	0	0	0	0	3	08	01	61	24	4	4
POLAR FRONT	619	333	7	36	10	99	02	2	181	48	7	5	5	-	-	1	1	8	03	54	39	49	2	2
U.S. SHIP "C"	528	355	9	14	11	09	51	2	149	55	9	*	0	-	-	0	0	7	05	51	51	09	4	4
U.S. SHIP "D"	440	410	4	32	10	81	02	1	216	68	3	1	5	0	5	0	0	1	07	55	58	26	3	3
WEATHER RECORDER	547	112	7	02	27	98	01	6	975	56	3	2	5	7	-	6	3	2	17	51	51	01	4	4
AMERICAN IMPORTER	496	232	2	34	12	98	01	0	132	61	2	1	4	4	1	6	6	1	27	07	52	01	4	3
CITY OF MANCHESTER	580	307	8	36	12	98	02	2	164	51	6	5	4	5	0	6	5	4	00	52	47	36	2	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
WEATHER OBSERVER	525	195	7	35	18	98	03	2	103	57	4	2	5	3	-	1	2	1	03	52	47	34	4	4
WEATHER EXPLORER	587	190	7	02	14	98	02	1	102	52	7	8	4	-	-	0	0	7	03	52	48	04	5	3
CUMULUS	653	020E	7	01	23	65	02	2	048	52	7	8	4	-	-	8	1	7	02	53	45	36	4	5
MERMOZ	448	160	5	30	12	80	03	8	104	66	4	8	4	-	0	0	0	3	*	01	57	28	4	3
POLAR FRONT	620	330	7	02	06	99	02	2	166	48	7	5	5	-	-	0	0	6	04	54	41	02	2	2
U.S. SHIP "C"	528	355	2	20	09	65	02	1	187	59	2	2	5	7	0	0	0	7	07	03	54	22	4	2
U.S. SHIP "D"	440	410	3	29	07	81	01	1	222	68	1	1	6	0	8	0	0	8	05	56	56	26	3	3
WEATHER RECORDER	544	125	7	35	18	98	03	1	013	56	7	8	5	7	-	6	3	2	21	51	52	33	4	5
LE VERRIER	458	028	5	27	20	98	01	2	106	66	2	1	4	0	2	2	4	8	02	01	64	30	4	2
AMERICAN IMPORTER	496	266	3	02	06	98	02	0	149	59	2	2	5	7	1	6	6	1	09	52	52	02	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

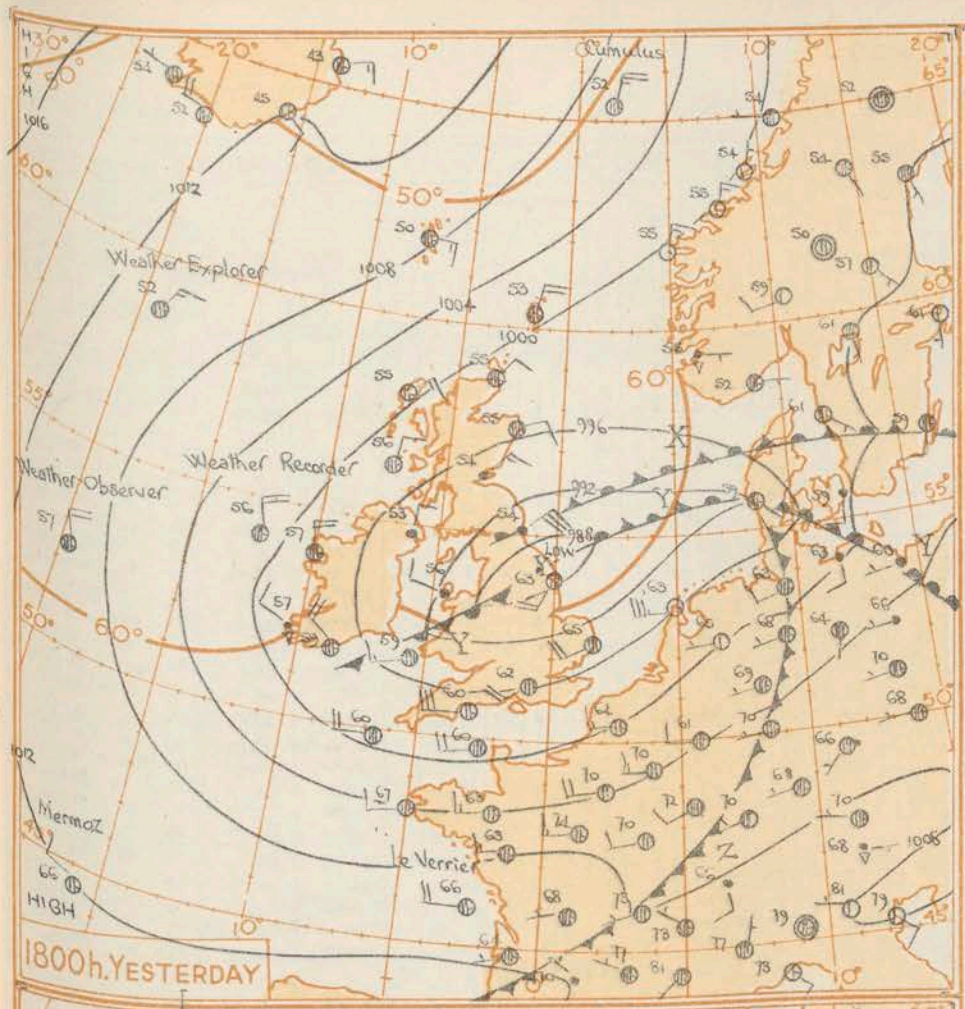
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

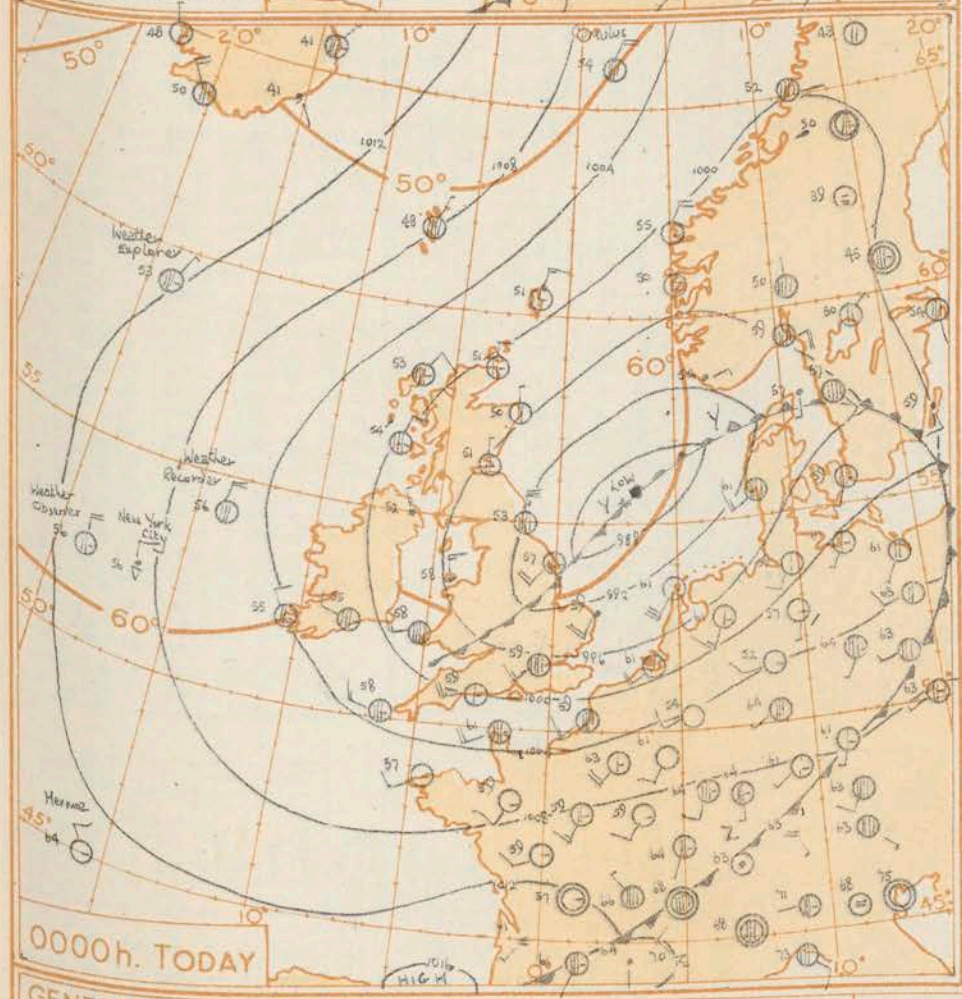
Mid-day (12h)
of
Saturday 18th August
1956

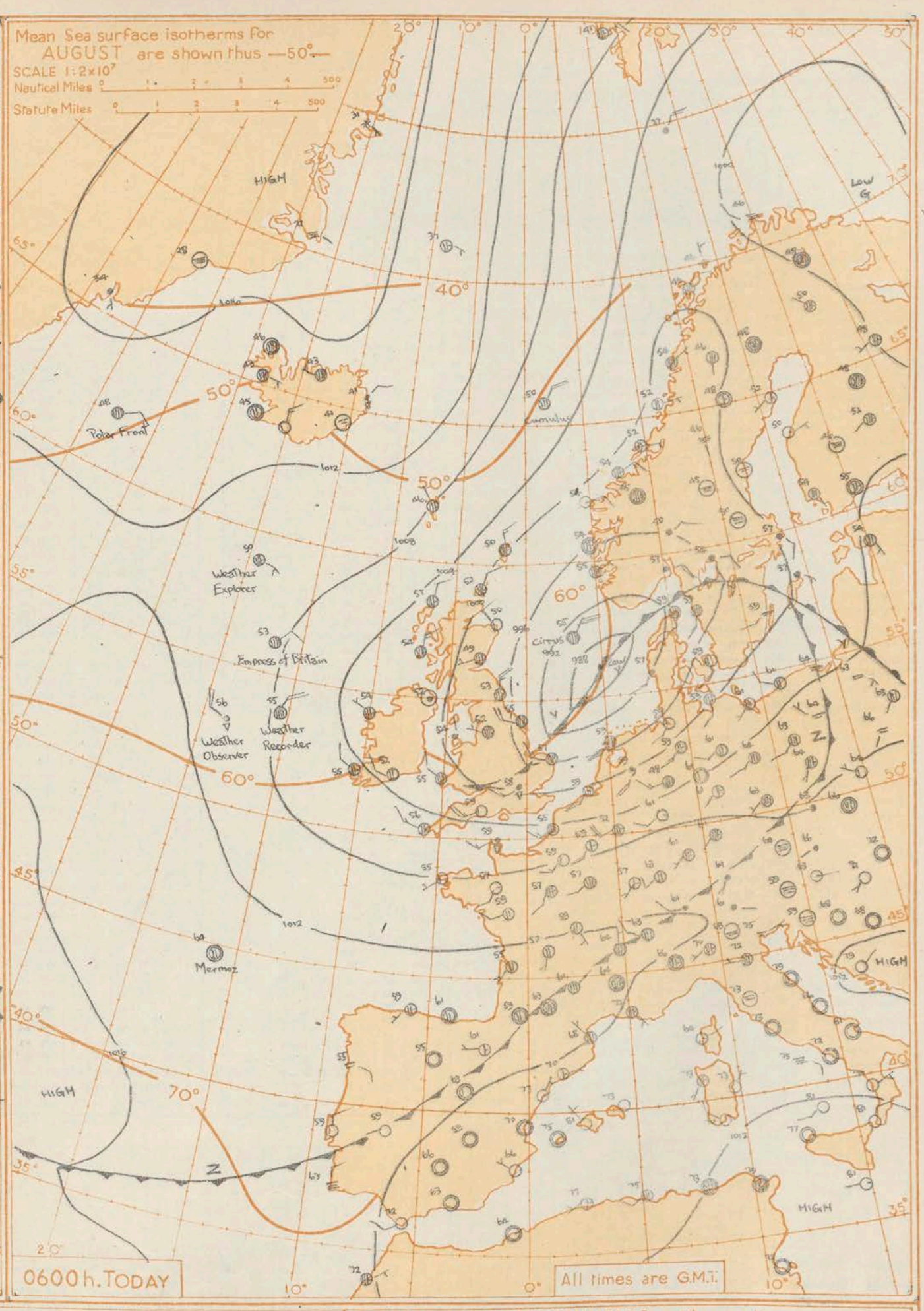
Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.

NAUTICAL MILES.

0 500 1000 1500







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday today Sunday 19th August 1956

A depression moved across north England into the North Sea and is expected to continue moving towards Sweden. A trough of low pressure over north Ireland is expected to swing southwards across southwest England. An intense depression south of Newfoundland is expected to move quickly east-northeast.

FORECAST FOR BRITISH ISLES until noon tomorrow

Weather will be showery and rather cool in all areas. Showers may be heavy at times with perhaps thunder.

OUTLOOK FOR following twenty-four hours:- Bright periods and showers at first but a belt of rain probably affecting western districts later and spreading northeastwards.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. August 19th 1956

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	*	*	*	*	*	*	*	59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	23	17	74	02	8	961	59	3	6	4	-	-	54	6	02	3	7	18	5	6	23	8	6	40
Tangmere	874	7	23	17	63	25	8	983	60	7	5	5	-	-	56	7	01	7	6	22						
Hurn	862	6	22	16	15	01	6	985	59	6	5	4	3	0	56	2	03	6	6	15						
Guernsey	894	7	24	25	63	50	5	041	58	7	5	4	-	-	54	2	06	7	6	10						
Felixstowe	697	7	20	21	63	01	8	954	61	3	2	5	7	-	56	8	01	3	8	22	7	3	58			
Gorleston	497	7	20	19	62	60	6	935	59	3	2	5	7	-	54	4	00	3	8	21	7	3	56			
Mildenhall	578	8	23	16	58	61	8	930	58	7	7	4	-	-	56	0	00	7	7	11	8	6	25			
Cardington	559	8	23	19	58	21	6	937	57	7	5	5	7	-	57	0	00	7	6	20						
West Raynham	485	8	23	25	63	61	8	913	56	6	5	4	2	-	54	0	02	6	6	15	8	5	25			
Wittering	462	8	24	12	63	61	8	922	57	8	5	6	-	-	55	2	03	8	6	32						
Boscombe Down	746	8	25	12	63	50	8	978	57	7	5	4	7	-	54	2	10	2	7	08	7	6	13	8	3	58
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	25	20	66	02	8	946	59	8	2	4	-	-	57	2	10	6	7	10	8	8	15			
Aberporth	502	8	30	11	48	58	6	975	55	8	6	2	-	-	55	3	28	8	7	04						
Pembroke Dock	604	8	26	13	59	02	6	989	58	3	6	3	-	-	55	1	28	3	7	07	8	7	12			
Plymouth	827	7	25	17	59	03	8	014	59	7	8	4	-	-	56	2	17	5	8	16	7	6	24			
Chivenor	707	8	27	23	66	02	8	999	59	8	5	4	-	-	58	2	19	8	6	13						
St. Mawgan	817	8	25	18	66	02	2	015	58	7	6	2	-	-	57	2	17	7	7	04	8	6	10			
Culdrose	809	8	26	14	64	03	5	025	58	8	5	5	-	-	55	2	18	2	7	10	8	6	20			
Scilly	804	7	28	14	66	02	2	027	58	7	5	4	-	-	54	2	19	7	6	12						
Elmdon	534	7	24	16	66	21	8	935	55	4	5	6	7	-	54	3	11	1	7	09	4	6	35	6	3	58
Shawbury	414	8	28	14	62	63	6	943	55	7	7	4	2	-	53	3	22	7	7	16	8	5	56			
Manchester	334	8	32	15	32	61	6	929	55	4	7	3	-	-	53	2	30	4	7	06	5	7	10	8	6	30
Squires Gate	318	8	35	10	61	61	6	945	55	6	5	6	2	-	53	2	30	2	7	14	6	6	37	8	5	50
Valley	302	8	34	16	58	60	5	954	58	5	7	3	-	-	53	3	14	5	7	06	8	6	25			
Ronaldsway	204	8	35	07	69	60	6	964	54	5	5	6	2	-	49	2	27	1	7	12	5	6	45	8	4	58
Silloth	214	8	02	08	62	21	6	958	53	5	5	6	-	-	49	2	28	5	6	30	8	6	57			
Watnall	354	8	26	10	66	21	6	917	54	4	6	3	-	-	53	2	16	4	7	07	5	6	15	8	6	25
Spurn Head	396	7	23	22	63	02	2	886	57	7	5	4	-	-	55	2	03	7	6	20						
Lindholme	362	8	28	16	57	61	6	901	56	6	7	3	-	-	54	2	31	6	7	09	8	7	11			
Dishforth	261	7	33	17	37	51	5	967	54	5	7	3	-	-	53	2	31	5	7	08	8	6	13			
Tynemouth	262	8	36	30	61	02	6	910	53	8	6	4	-	-	52	2	14	8	7	15						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	7	34	02	40	21	6	973	52	4	5	6	-	-	49	2	14	4	6	30	7	6	40			
Renfrew	141	6	00	00	60	02	6	972	52	4	5	6	7	-	50	2	09	4	6	35						
Leuchars	171	5	36	07	66	01	6	967	51	2	5	5	7	-	45	2	07	2	6	25	5	3	59			
Dyce	091	4	35	05	74	01	2	978	50	3	5	4	3	0	50	2	02	3	6	14						
Wick	075	5	36	07	80	03	2	995	51	5	5	6	-	-	51	2	06	5	6	30						
Cape Wrath	049	8	09	09	66	02	2	002	52	8	6	4	-	-	50	2	05	8	7	10						
Sule Skerry	010	8	05	13	82	02	2	013	53	8	5	4	-	-	49	2	07	8	6	15						
Lerwick	005	3	01	13	82	01	1	002	51	2	5	6	3	0	49	7	02	2	6	42						
Stornoway	026	7	03	12	74	25	8	012	53	7	8	4	-	-	51	2	06	3	8	18	6	6	30			
Benbecula	022	2	02	10	82	03	1	005	52	2	0	9	3	0	49	1	07	2	3	60						
Tiree	100	7	02	10	80	02	2	990	54	3	5	6	3	-	52	2	11	3	6	35	7	3	60			
Aldergrove	917	8	33	05	66	61	6	980	52	3	5	4	2	-	52	1	14	3	6	18	8	5	42			
Castle Archdale	903	8	33	03	70	63	6	995	52	4	5	5	2	-	52	1	14	4	6	23	8	5	50			
Malin Head	980	8	02	04	80	02	5	987	56	5	5	6	7	-	53	2	13	5	6	45	8	4	60			
Blacksod Point	973																									
Birr	965	8	32	03	48	52	6	002	53	8	7	2	-	-	52	2	17	2	7	03	8	7	07			
Collinstown	969	8	30	08	62	60	6	999	52	8	6	3	-	-	51	2	24	2	7	07	8	7	15			
Rineanna	962	7	30	10	74	01	6	014	55	7	8	5	-	-	51	2	19	1	8	23	5	6	27	7	6	40
Roches Point	952	7	28	11	77	02	1	016	55	7	5	6	-	-	51	2	24	7	6	45						
Valentia	953	5	32	08	80	01	8	037	55	5	8	5	0	0	50	1	17	3	8	20	5	6	40			

OBSERVATIONS at 06h. G.M.T. August 19th 1956

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	8	23	10	80	60	6	003	59	7	7	4	2	-	55	2	25	7	7	10	8	5	20			
London Airport	7	25	13	56	80	8	003	58	7	8	3	-	-	55	3	28	3	7	09	6	8	13	7	6	56
Tangmere	1	26	13	69	01	1	017	59	1	6	3	0	0	55	2	25	1	7	08						
Hurn	1	24	13	69	02	1	025	57	1	5	5	0	0	54	2	22	1	6	20						
Guernsey	7	25	14	74	02	8	063	57	4	6	2	-	-	55	3	13	4	7	04	6	8	08			
Felixstowe	8	24	13	74	02	2	987	59	4	6	4	-	-	53	3	33	4	7	17	8	6	25			
Gorleston	8	28	15	60	02	6	959	57	8	7	4	-	-	54	2	28	8	8	15						
Mildenhall	8	27	12	58	50	6	981	57	5	7	3	-	-	55	2	37	5	7	06	4	7	12	8	6	30
Cardington	8	23	15	59	02	6	993	56	8	5	5	-	-	54	2	36	8	6	25						
West Raynham	8	26	14	56	50	6	970	54	8	5	4	-	-	52	2	43	2	7	08	8	6	12			
Wittering	8	29	09	63	21	6	984	55	5	5	5	-	-	53	2	38	5	6	25	8	6	56			
Boscombe Down	2	26	08	74	01	5	019	54	2	8	4	0	0	52	2	21	1	8	10						
Ross-on-Wye	8	24	02	70	02	2	005	56	8	5	5	-	-	53	3	16	8	6	25						
Bristol	7	25	07	68	60	8	013	56	4	6	3	7	-	55	2	18	4	7	09	7	5	59			
Aberporth	8	30	09	40	21	6	015	54	8	6	2	-	-	53	2	19	8	7	04						
Pembroke Dock	7	33	09	63	01	6	024	55	3	6	3	-	-	54	2	17	3	7	07	7	6	30			
Plymouth	6	26	09	56	03	8	041	57	6	8	4	-	-	54	2	14	1	7	08	3	8	15	3	6	30
Chivenor	7	29	15	74	02	2	032	58	7	2	4	-	-	56	2	15	7	8	15						
St. Mawgan	7	28	12	69	03	8	041	57	5	7	3	-	-	53	2	14	5	7	08	7	8	16			
Culdrose	7	28	08	58	25	8	052	55	6	8	4	3	0	54	2	15	2	7	10	5	8	18	6	6	25
Scilly	5	29	14	66	03	1	044	56	5	5	4	0	0	52	2	07	5	6	15						
Elmdon	8	27	07	48	58	6	993	54	7	7	3	-	-	54	3	30	2	7	04	7	7	06			
Shawbury	8	33	13	48	61	6	000	54	3	6	2	-	-	52	3	30	3	7	03	8	7	10			
Manchester	8	29	05	57	21	6	989	52	3	5	6	7	-	51	2	30	3	6	40	7	6	56			
Squires Gate	8	31	07	82	60	6	998	55	5	6	7	9	-	49	2	30	2	7	25	5	6	50	6	3	59
Valley	8	36	02	58	61	6	999	54	3	6	3	-	-	52	2	19	3	7	08	8	6	35			
Ronaldsway	8	34	07	61	61	6	003	53	8	5	6	-	-	51	3	20	1	7	05	8	6	45			
Silloth	8	34	08	69	21	6	996	53	7	5	8	7	-	49	2	21	2	6	35	7	6	57	8	4	60
Watnall	8	25	08	61	02	6	986	53	4	5	6	-	-	51	2	33	1	1	20	4	6	.0	8	6	56
Spurn Head	8	28	20	56	02	8	953	55	7	7	4	-	-	54	2	59	7	7	15						
Lindholme	8	30	13	66	02	6	975	54	4	5	6	7	-	50	2	37	2	7	15	4	6	40	7	3	58
Dishforth	8	32	14	66	03	5	973	53	4	5	5	7	-	49	2	35	1	7	12	4	6	22	8	4	58
Tynemouth	7	36	25	61	03	2	966	53	7	5	5	7	-	49	2	31	8	6	28						
Eskdalemuir	7	35	06	66	02	2	988	49	7	5	7	-	-	44	2	25	7	6	50						
West Freugh	8	00	00	62	61	6	997	53	3	7	5	7	-	51	2	20	1	7	10	3	6	28	8	4	58
Prestwick	8	00	00	58	11	2	000	50	3	5	6	7	-	49	2	16	3	6	45	8	4	58			
Renfrew	7	00	00	85	03	2	001	50	3	5	6	7	2	48	2	18	3	6	40	5	3	60			
Leuchars	6	26	06	74	03	1	989	49	3	5	6	3	-	45	2	14	3	6	30	6	3	60			
Dyce	2	34	09	74	02	0	989	50	2	8	2	3	1	48	2	08	1	6	04						
Wick	7	01	12	74	01	2	004	52	7	5	5	-	-	50	3	09	2	6	15	7	6	25			
Cape Wrath	7	09	05	81	02	2	014	51	7	8	5	-	-	47	2	08	7	8	25						
Sule Skerry	7	05	09	82	01	2	016	52	7	8	4	-	-	48	2	04	7	6	15						
Lerwick	7	36	15	82	03	2	998	50	7	8	5	-	-	48	3	01	4	8	25	7	6	40			
Stornoway	7	01	12	74	03	2	030	57	7	8	5	-	-	50	2	11	3	8	28	7	6	40			
Benbecula	7	03	13	74	60	6	023	51	7	5	5	-	-	47	3	13	7	6	20						
Tiree	8	01	14	66	02	1	008	54	4	5	6	3	-	52	2	11	4	6	30	8	3	58			
Aldergrove	8	00	00	59	63	6	004	52	6	6	3	2	-	52	2	11	6	7	08	8	5	35			
Castle Archdale	8	31	02	70	51	6	010	53	5	8	3	7	-	53	2	07	2	7	07	5	6	50	8	4	58
Malin Head	7	01	10	85	02	2	009	55	3	5	6	7	-	52	2	14	3	6	45	7	4	60			
Blacksod Point	7	32	07	80	02	2	029	54	5	3	5	5	-	50	2	17	3	9	19	5	6	49	7	3	63
Birr	7	29	06	62	21	5	023	52	7	6	2	-	-	52	3	12	1	7	05	6	7	09	8	6	25
Collinstown	8	28	06	66	02	6	015	51	8	5	5	-	-	50	2	11	8	6	27						
Rineanna	7	29	08	74	25	8	027	55	6	8	4	-	-	53	2	07	2	7	14	4	8	25	6	6	50
Roches Point	4	29	10	80	03	1	040	52	4	5	6	0	0	48	3	12	4	6	48						
Valentia	5	32	08	78	01	8	050	55	6	8	5	0	0	51	2	08	4	8	22	5	6	38			

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	-	rr_0R	58	56	1	1
London Airport	pr	$pr_0\ ir_0$	57	52	1	1
Tangmere	pr_0	-	58	56	0·1	1
Hurn	ir_0	-	56	54	0·1	
Guernsey	id_0pr_0	pr_0	56	55	0·3	1
Felixstowe	pr	ir_0	58	56	Tr	1
Gorleston	$ir_0r_0r_0$	-	57	55	1	1
Mildenhall	$ir_0\ r_0r_0$	$r_0r_0\ id_0$	56	55	3	1
Cardington	$pr_0r_0r_0$	ir_0	55	54	2	1
West Raynham	$pRRrr_0r_0$	$r_0rd_0d_0$	54	54	3	1
Wittering	rr_0dd	$ddr_0r_0\ ir_0$	55	54	1	1
Boscombe Down	id_0	id_0	54	50	0·3	1
Ross-on-Wye	PR	pr_0	56	53	3	1
Bristol	$prpr_0$	$ir_0\ ir_0$	56	55	3	
Aberporth	$d_0r\ r_0r_0\ id_0id_0$	ir_0pr_0	53	53	3	2
Pembroke Dock	$id_0\ d_0r$	d_0d_0	55	51	2	1
Plymouth	pr_0	pr_0	56	54	0·1	1
Chivenor	pr_0	-	57	53	Tr	0
St. Mawgan	pr	id_0	55	-	Tr	0
Culdrose	-	pr	50	52	1	1
Scilly	-	-	55		-	1
Elmdon	rr [illegible] rdd	$id_0r_0+d_0$	54	54	2	
Shawbury	$rrr_0r_0rrRRrr$	$Drdrd_0rrr_0d_0d_0$	53	53	5	2
Manchester	$rrdd\ r_0r_0$	$r_0r_0ir_0$	51	50	3	2
Squires Gate			54	51	3	2
Valley	r_0r_0	r_0r_0	53	52	2	1
Ronaldsway	r_0r_0	r_0r_0rr	53	51	4	1
Silloth	$r_0r_0\ ir_0$	ir_0	53	50	1	1
Watnall	r_0r_0	rr	52	55	3	
Spurn Head	r_0	r_0	54	*	1	1
Lindholme	$ir_0rrr_0r_0$	ir_0	53	51	4	1
Dishforth	d_0d_0	-	53	50	1	1
Tynemouth	r_0r_0	-	53	53	2	2
Eskdalemuir	rr	-	48	47	0·2	1
West Freugh	$ir_0r_0r_0$	$r_0r_0rrr_0r_0$	52	50	3	2
Prestwick	r_0r_0	-	50	49	0·1	1
Renfrew	ir_0	-	48	43	Tr	1
Leuchars	-	-	48	40	-	0
Dyce	-	pr_0	47	46	0·1	1
Wick	-	-	50	46	-	1
Cape Wrath	*	*	51	50	-	0
Sule Skerry	*	*	48	47	2	1
Lerwick	-	-	47	43	-	0
Stornoway	pr_0pR	ir_0	48	44	1	1
Benbecula	-	ir_0pr_0	50	46	Tr	1
Tiree	-	pr_0ir_0	53	49	Tr	1
Aldergrove	r_0r_0	r_0r_0rr	50	51	8	2
Castle Archdale	rrr_0d	d_0d_0	52	51	7	2
Malin Head	*	*	55	50	Tr	0
Blacksod Point	*	*	53	50	-	0
Birr	*	*	52	51	4	1
Collinstown	*	*	51	50	3	2
Rineanna	*	*	51	47	Tr	1
Roches Point	*	*	51	47	-	1
Valentia	*	*	54	50	0·1	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	Bar Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	527	189	5	34	18	98	15	8	112	56	5	8	5	0	0	2	2	0	01	53	49	34	4	4
WEATHER EXPLORER	588	189	7	03	07	98	02	2	117	53	7	8	4	-	-	1	1	2	07	52	47	04	5	3
WEATHER RECORDER	541	138	6	36	20	98	01	6	056	56	3	5	6	3	-	6	3	2	20	51	50	35	4	4
POLAR FRONT	620	331	4	03	06	99	02	2	159	48	6	5	5	-	-	0	0	7	04	53	39	49	2	2
U.S. SHIP "C"	528	355	4	23	11	78	02	1	129	58	2	1	5	3	0	0	0	4	00	03	54	29	3	2
U.S. SHIP "D"	447	410	8	25	09	98	02	2	212	70	2	2	4	3	7	0	0	4	00	02	64	25	2	2
MERMOZ	447	160	1	31	09	70	01	0	122	64	1	2	5	4	0	0	0	1	06	50	57	28	5	2
CUMULUS	656	021 E	8	01	20	65	03	8	057	54	8	8	4	-	-	8	1	2	03	53	39	04	4	4
NEW YORK CITY	584	168	8	35	10	98	80	2	087	56	6	2	3	0	0	7	5	4	00	53	52	35	3	3
CAMBRIDGE	450	282	4	23	09	98	13	8	164	66	4	2	4	0	0	6	5	1	15	52	57	30	2	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
WEATHER OBSERVER	529	182	7	33	19	98	80	8	104	56	7	8	5	-	-	2	2	7	03	53	49	34	4	4
WEATHER EXPLORER	588	182	7	12	06	97	17	8	111	50	6	8	4	6	-	0	0	7	04	54	48	04	5	3
WEATHER RECORDER	537	155	6	02	18	98	02	2	077	55	3	8	5	3	1	5	3	3	11	54	48	36	4	3
CUMULUS	657	020 E	6	02	18	70	25	2	053	50	6	8	5	0	0	8	1	4	00	54	41	04	4	4
MERMOZ	446	158	4	00	00	90	03	0	122	64	3	8	5	6	2	0	0	3	01	51	55	28	5	2
POLAR FRONT	620	331	8	06	08	99	02	2	140	48	8	5	5	-	-	2	2	7	05	53	39	49	2	2
U.S. SHIP "C"	528	355	2	20	15	78	02	0	098	58	2	0	9	3	0	0	0	7	25	00	53	26	3	3
O.S. SHIP "D"	440	410	8	23	16	69	60	2	184	70	2	2	4	3	-	0	0	8	15	55	58	60	4	2
EMPRESS OF BRITA...	562	171	8	04	09	98	25	2	083	53	8	6	4	-	-	2	7	7	10	53	47	04	-	5
CIRROS	571	031E	8	03	28	60	25	6	900	55	8	9	4	-	-	4	4	6	14	52	50	05	3	5

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 34605 Date of Issue Monday 20th August, 1956

OBSERVATIONS at 12h. G.M.T. 19th August 1956

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	28	11	80	25	6	054	62	7	8	5	–	–	55	2	20	3	8	20	5	6	40			
London Airport	772	7	28	12	75	25	8	052	61	7	8	5	–	–	55	2	20	4	8	20	7	6	40			
Tangmere	874	5	23	16	74	02	2	057	66	4	8	5	–	–	54	2	14	4	8	22						
Hurn	862	6	25	10	69	80	8	063	66	6	8	4	–	–	58	2	17	5	8	15	3	6	35			
Guernsey	894	2	25	20	74	01	1	102	62	2	1	4	4	2	55	2	15	2	8	12						
Felixstowe	697	8	27	09	66	2	6	045	60	5	6	4	–	–	56	2	25	2	7	08	5	7	12	8	6	35
Gorleston	497	5	29	11	62	02	2	034	59	8	5	4	–	–	52	2	35	8	6	18						
Mildenhall	578	7	23	06	66	02	6	042	61	7	8	5	–	–	56	2	26	1	8	20	3	6	25	7	6	40
Cardington	559	8	27	09	61	61	6	046	58	8	5	5	–	–	57	2	27	8	6	25						
West Raynham	485	7	28	09	66	02	5	032	61	7	8	5	–	–	52	2	24	5	8	25	6	6	45			
Wittering	462	8	28	11	66	80	6	043	60	8	8	5	–	–	51	2	26	3	8	25	8	6	50			
Boscombe Down	746	6	29	09	74	25	8	060	60	6	8	5	–	–	57	2	16	1	9	17	3	8	23	6	6	40
Ross-on-Wye	627	7	25	09	77	02	2	047	62	7	8	6	–	–	54	2	15	6	8	30						
Bristol	628	7	25	15	66	01	6	056	63	5	8	5	3	–	54	2	16	3	8	22	4	6	50	6	3	60
Aberporth	502	6	26	13	82	01	8	052	58	6	2	4	0	0	58	2	16	6	8	15						
Pembroke Dock	604	5	25	10	74	02	1	063	59	5	2	4	0	0	53	2	15	5	8	18						
Plymouth	827	7	26	12	74	02	8	079	61	7	8	5	–	–	54	2	15	4	8	20	7	6	50			
Chivenor	707	5	29	18	82	01	2	076	62	4	2	5	3	0	56	2	21	4	8	22						
St. Mawgan	817	6	26	15	74	01	2	082	62	6	2	4	0	0	53	2	18	6	8	15						
Culdrose	809	7	25	12	66	03	2	090	59	4	2	4	3	–	54	2	18	4	8	15	5	3	58			
Scilly	804	3	28	09	74	01	8	086	62	3	8	4	0	0	54	2	19	3	8	17						
Elmdon	534	8	26	06	20	60	5	044	56	7	6	3	–	–	54	2	22	7	7	08						
Shawbury	414	7	00	00	74	21	5	045	58	5	8	2	7	–	54	2	18	1	7	05	5	6	25	7	4	58
Manchester	334	8	26	05	56	25	8	040	56	8	3	3	–	–	52	2	21	2	7	08	4	9	15	8	6	40
Squires Gate	318	8	28	04	61	02	6	043	58	3	3	4	7	–	52	2	20	3	9	18	7	3	59	8	4	63
Valley	302	8	29	07	66	02	2	043	56	6	5	5	–	–	53	2	23	6	6	22	8	6	30			
Ronaldsway	204	8	18	02	66	58	6	039	55	6	8	4	7	–	51	2	18	3	8	14	6	6	35	8	4	58
Silloth	214	7	23	07	74	21	6	034	58	5	8	5	7	–	47	1	16	1	8	25	5	6	56	7	4	60
Watnall	354	8	24	02	57	25	8	040	56	5	8	5	9	–	52	1	22	3	8	20	4	6	40	8	8	60
Spurn Head	396	7	28	16	58	02	2	024	59	7	5	4	–	–	55	2	29	7	6	20						
Lindholme	362	8	29	08	63	62	6	034	58	3	5	5	2	–	51	1	27	3	6	25	6	6	40	8	4	58
Dishforth	261	7	35	07	66	02	2	033	59	5	8	5	7	–	49	2	24	1	8	25	5	6	30	7	3	60
Tynemouth	262	7	36	12	61	02	2	027	57	3	2	6	7	–	49	2	24	3	8	33	7	3	58			
Eskdalemuir	162	7	00	00	80	25	8	025	57	7	8	5	–	–	45	2	18	3	8	22	7	6	35			
West Freugh	130	8	13	07	66	60	6	038	56	6	7	4	7	–	52	2	17	6	7	10	8	4	58			
Prestwick	135	7	26	13	80	02	2	035	59	3	8	4	3	8	51	2	17	1	7	02	3	8	18	5	3	60
Renfrew	141	7	19	06	82	02	2	033	59	3	8	5	7	–	49	2	15	3	8	25	6	6	40			
Leuchars	171	7	02	07	80	15	2	022	60	6	3	5	3	2	47	2	15	2	9	20	4	6	45			
Dyce	091	7	35	11	74	03	8	028	57	7	8	6	–	–	49	2	20	2	8	18	7	6	40			
Wick	075	7	03	12	83	02	2	028	57	7	8	5	–	–	49	2	12	4	8	20	7	6	35			
Cape Wrath	049	8	05	09	81	02	8	088	51	8	6	5	–	–	47	2	09	8	7	20						
Sule Skerry	010	5	02	09	82	01	2	044	56	5	8	4	–	–	49	2	14	5	6	15						
Lerwick	005	7	01	20	81	25	8	013	54	7	2	5	6	–	47	3	08	7	8	20						
Stornoway	026	7	05	09	66	25	8	052	53	7	8	4	–	–	50	2	13	3	8	16	5	6	28	7	6	40
Benbecula	022	6	03	08	85	03	8	044	58	4	8	5	3	2	46	2	10	3	8	28	4	6	50	6	0	75
Tiree	100	7	36	12	86	01	8	040	56	3	8	7	3	–	50	2	14	1	8	30	3	6	50	7	3	60
Aldergrove	917	6	25	05	89	03	8	029	59	5	8	5	7	–	53	1	10	4	8	25	5	3	58			
Castle Archdale	903	7	33	08	74	80	5	042	55	5	3	4	7	–	51	2	16	5	9	15	3	6	40			
Malin Head	980	6	36	06	85	02	2	037	59	6	8	5	–	–	54	2	13	4	8	26	6	6	50			
Blacksod Point	973	5	32	09	80	02	1	056	60	3	3	5	3	–	53	2	12	3	9	21	5	3	61			
Birr	965	7	27	06	77	80	5	051	59	7	8	5	–	–	51	2	09	6	8	24	7	6	41			
Collinstown	969	7	23	04	74	20	5	043	56	7	6	3	–	–	51	1	12	3	7	09	6	6	18	7	6	25
Rineanna	962	5	28	15	82	02	1	059	63	5	8	5	0	0	52	2	11	4	8	28	5	6	50			
Roches Point	952	7	29	18	82	15	2	064	63	7	9	5	–	–	48	2	12	5	9	20	7	6	48			
Valentia	953	7	32	08	78	80	8	084	58	7	8	5	–	–	52	2	14	6	8	22	7	6	34			

OBSERVATIONS at 18h. G.M.T. 19th August 1956

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	7	23	14	90	02	8	076	61	1	8	5	–	–	54	2	11	3	8	20	5	6	35			
London Airport	7	24	11	90	03	8	076	62	3	8	5	7	–	53	2	14	1	8	25	3	6	50	5	3	58
Tangmere	3	24	12	74	01	8	085	62	3	1	5	3	0	53	2	09	3	8	25						
Hurn	6	23	14	74	02	8	087	61	2	8	5	3	0	54	2	11	1	8	25	5	3	58			
Guernsey	1	26	14	78	02	0	118	60	1	1	4	0	1	54	2	08	1	8	12	1	0	70			
Felixstowe	7	20	06	63	02	6	062	63	7	2	5	–	–	55	2	12	7	8	22						
Gorleston	7	10	02	62	21	6	074	58	7	0	7	7	–	54	2	20	7	3	56						
Mildenhall	7	00	00	59	03	8	069	62	7	8	5	–	–	56	1	09	5	8	25	6	6	50			
Cardington	6	26	03	80	25	8	071	56	4	4	5	6	–	55	3	14	4	9	20	3	3	58			
West Raynham	3	28	02	61	25	8	066	59	7	5	7	0	0	53	2	13	3	6	50						
Wittering	8	23	02	56	21	8	065	60	7	5	6	7	–	56	2	10	7	6	30						
Boscombe Down	5	29	07	82	02	8	083	60	4	2	5	3	0	50	2	09	4	8	25						
Ross-on-Wye	3	25	10	77	02	1	069	61	2	8	6	3	0	48	1	10	2	8	30						
Bristol	2	25	15	81	01	1	079	61	2	8	5	3	1	49	2	09	1	8	20						
Aberporth	4	26	16	80	03	0	068	58	3	8	5	4	0	52	1	10	2	8	20	3	6	50			
Pembroke Dock	3	26	13	81	01	1	079	60	1	2	5	3	1	52	1	08	1	8	20						
Plymouth	5	25	14	74	02	8	098	59	3	2	5	0	4	54	1	07	3	8	25	3	0	80			
Chivenor	4	27	16	82	03	8	089	60	4	2	5	0	0	55	2	04	4	8	20						
St. Mawgan	6	25	16	74	01	2	096	59	6	2	4	0	1	53	2	06	6	8	15						
Culdrose	5	25	12	76	01	1	101	59	2	2	5	6	2	52	0	05	2	8	20	3	0	70			
Scilly	4	29	11	81	02	8	099	62	3	8	4	0	2	55	2	06	3	8	17						
Elmdon	7	23	10	48	80	8	062	59	6	8	5	6	–	54	1	11	3	8	20	4	6	50			
Shawbury	4	00	00	74	02	8	062	59	4	2	5	0	0	53	1	10	4	8	20						
Manchester	7	29	04	40	25	8	056	59	7	8	5	–	–	52	1	07	1	8	25	4	6	50	7	6	57
Squires Gate	7	27	05	64	02	8	061	56	7	8	5	7	–	51	1	06	3	8	20	4	6	35	7	6	50
Valley	7	22	02	74	02	2	059	57	7	8	5	–	–	53	2	07	1	8	20	7	6	50			
Ronaldsway	7	23	07	80	01	8	057	56	7	8	4	–	–	52	1	09	1	8	14	7	6	40			
Silloth	7	23	04	66	02	8	055	57	6	8	5	3	–	50	2	08	1	8	25	6	6	50			
Watnall	7	00	00	40	80	8	062	57	4	2	5	7	–	54	2	10	4	8	20	6	3	60			
Spurn Head	8	08	06	60	02	2	071	56	8	5	5	–	–	54	2	21	8	6	25						
Lindholme	7	00	00	59	01	6	058	57	7	5	7	–	–	54	2	08	7	6	50						
Dishforth	8	19	05	66	80	8	059	57	6	8	5	7	–	53	2	11	2	8	25	5	6	40	3	4	58
Tynemouth	8	33	03	58	63	8	055	53	8	6	4	–	–	49	2	13	8	7	15						
Eskdalemuir	8	25	05	74	60	8	045	54	8	5	6	–	–	49	2	14	8	6	40						
West Freugh	7	23	09	74	02	6	050	56	5	8	6	7	–	52	1	07	1	7	10	5	8	30	7	4	58
Prestwick	4	25	11	80	01	2	050	57	2	9	4	3	3	52	2	08	1	9	16	3	3	62			
Renfrew	7	32	06	74	25	8	046	57	3	2	5	3	–	51	2	09	1	8	18	3	8	28	6	3	60
Leuchars	7	00	00	70	60	8	048	54	5	8	5	7	–	51	2	11	1	8	20	5	6	50	7	4	58
Dyce	7	35	06	80	02	2	051	55	5	5	7	–	2	45	2	11	1	6	30	5	6	56	6	0	75
Wick	6	36	10	83	80	2	052	52	6	2	5	0	0	48	2	12	6	8	22						
Cape Wrath	6	05	05	83	02	2	063	51	6	8	5	0	0	47	2	05	6	8	25						
Sule Skerry	7	02	09	82	80	2	061	53	7	8	4	–	–	49	2	06	7	6	15						
Lerwick	7	34	16	81	25	8	035	51	3	8	5	–	–	47	1	12	3	8	20	7	6	56			
Stornoway	2	03	11	82	02	0	068	55	1	1	6	0	1	46	2	05	1	8	30						
Benbecula	7	05	12	83	15	2	063	55	7	8	6	–	–	41	2	10	2	8	27	4	6	35	7	6	40
Tiree	4	35	10	83	01	1	056	56	1	2	5	3	9	50	3	07	1	8	25	3	3	59			
Aldergrove	7	32	01	80	15	8	047	58	5	3	5	3	2	52	2	09	2	9	22	4	6	35			
Castle Archdale	7	36	09	74	80	8	061	57	7	8	4	–	–	52	2	11	4	8	11	6	6	40			
Malin Head	6	35	09	85	03	2	059	55	4	8	5	3	2	50	2	10	2	8	26	4	6	50	5	3	60
Blacksod Point	7	32	09	80	02	2	074	56	7	3	5	–	–	50	2	08	3	9	23	5	8	35	7	6	45
Birr	7	27	05	90	80	8	071	57	7	3	5	–	2	52	3	13	5	9	24	7	6	45			
Collinstown	8	00	00	59	80	8	059	53	8	3	4	–	–	50	2	06	2	7	10	8	9	16			
Rineanna	5	29	16	85	01	2	079	59	5	8	5	–	–	49	2	10	1	8	28	5	6	50			
Roches Point	7	30	13	80	15	8	079	58	6	9	5	6	5	46	2	11	2	9	24	6	6	40	7	3	58
Valentia	7	28	07	70	03	8	097	58	5	9	5	6	4	49	2	08	4	8	24	5	6	38	6	3	60

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	r₀pr₀ pR	prpR	65	2.2	5	1
London Airport	pr₀	ph pr₀	66	*	3	1
Tangmere	–	pr₀	66	8.6	0.3	1
Hurn	pr₀ pR	–	65	*	2	1
Guernsey	–	–	64	11.1	–	1
Felixstowe	ir	pr	64	1.5	5	1
Gorleston	–	r₀r₀	64	0.5	0.3	1
Mildenhall	ir₀ pr	pR	63	0.8	8	1
Cardington	ir₀r₀r₀	pr₀pr	65	0.8	3	1
West Raynham	pr₀	pr₀	62	1.0	Tr	1
Wittering	pr₀	pr₀ ir₀	62	1.8	0.2	1
Boscombe Down	pr₀	pr₀	64	5.3	0.4	0
Ross-on-Wye	pr₀	–	63	3.8	Tr	0
Bristol	–	–	65	6.4	–	1
Aberporth	pr₀	–	61	6.9	0.3	1
Pembroke Dock	–	–	61	9.7	–	1
Plymouth	pr₀	pr₀	62	5.6	Tr	1
Chivenor	–	pr₀	64	7.7	Tr	0
St. Mawgan	–	–	63	7.4	–	0
Culdrose	–	–	63	8.0	–	0
Scilly	pr₀	pr₀	64	8.0	Tr	1
Elmdon	d₀d₀ r₀r₀	pr₀	62	0.8	1	1
Shawbury	id₀rd pr₀ pr	pr₀	62	3.5	0.4	1
Manchester	ir₀ pr₀	pr₀	59	0.4	0.1	1
Squires Gate	r₀r₀r	pr₀	59	0.0	0.5	1
Valley	–	pr₀	60	2.4	0.4	1
Ronaldsway	r₀d pr₀	pr₀	57	0.1	0.1	1
Silloth	ir₀	pr₀	59	0.6	0.1	1
Watnall	pr₀	pr₀ pr	59	0.1	1	1
Spurn Head	–	–	60	1.0	–	1
Lindholme	irrrr₀r₀	–	60	0.0	0.6	1
Dishforth	pr₀	pr₀	60	0.1	1	1
Tynemouth	–	pr₀r₀r₀	57	0.8	1	2
Eskdalemuir	pr₀	pr₀ir₀	58	0.5	0.2	1
West Freugh				0.8		
Prestwick	–	–	60	2.7	–	0
Renfrew	pr₀	pr₀ pr	62	2.5	1	1
Leuchars	–	pr₀ ir₀ ir	62	5.2	1	1
Dyce	pr₀	–	59	3.7	Tr	1
Wick	–	pr₀	59	6.4	0.4	1
Cape Wrath	pr	–	53	*	3	1
Sule Skerry	*	*	56	*	Tr	1
Lerwick	pr₀	pr₀	56	4.6	0.1	1
Stornoway	pr	–	57	7.6	0.4	1
Benbecula	jP	jP	60	4.7	–	1
Tiree	ir₀	–	59	6.7	Tr	1
Aldergrove	pr₀	pr₀pr₀	63	2.0	Tr	1
Castle Archdale	pr₀	pr₀	62	4.1	1	1
Malin Head	*	*	60	6.9	–	*
Blacksod Point	*	*	61	9.3	–	*
Birr	*	*	63	4.0	0.4	*
Collinstown	*	*	61	1.9	3	*
Rineanna	*	*	64	8.7	–	*
Roches Point	*	*	63	4.6	1	*
Valentia	*	*	61	4.9	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
Weather Explorer	588	193	7	05	08	99	16	2	122	51	7	8	4	–	–	0	0	10	03	53	45	04	5	3
Weather Observer	531	172	8	36	14	97	80	8	119	55	4	8	4	–	–	2	3	4	00	54	50	34	4	3
Mermoz	447	159	6	32	02	80	03	8	130	66	4	8	5	4	2	0	0	8	03	50	55	30	5	3
Cumulus	661	020E	8	01	20	70	15	8	063	48	8	8	5	–	–	8	1	2	06	55	41	03	4	4
Polar Front	619	331	8	04	09	99	02	2	125	46	8	5	6	–	–	0	0	6	04	54	39	04	2	2
U.S. Ship "B"	565	510	8	34	03	69	02	5	093	50	8	6	3	–	–	0	0	1	07	03	45	06	3	2
U.S. Ship "C"	528	355	6	32	08	65	01	2	083	57	2	2	5	4	0	0	0	6	05	00	52	23	3	3
U.S. Ship "D"	440	410	7	18	18	81	02	6	145	71	7	0	9	7	0	0	0	7	20	53	60	03	4	4
U.S. Ship "E"	350	480	5	23	12	69	02	2	221	80	5	1	4	0	0	0	0	3	02	01	74	23	2	1
Weather Recorder	543	166	7	31	10	98	15	2	111	59	2	3	5	7	–	5	3	2	15	51	49	86	4	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	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
Weather Explorer	588	194	7	07	06	99	02	2	121	52	7	8	4	–	–	0	0	7	02	53	43	05	5	3
Weather Recorder	530	181	6	30	11	98	15	8	122	56	5	3	5	6	0	6	3	1	02	53	48	35	4	3
Cumulus	663	020E	8	02	19	70	02	8	064	50	8	8	5	–	–	0	0	3	01	53	41	04	4	4
Mermoz	450	160	4	35	06	70	15	1	132	64	4	4	5	0	0	8	2	3	03	51	52	31	5	3
Polar Front	620	330	7	04	09	99	02	2	112	48	7	8	5	–	–	0	0	7	08	53	41	04	2	2
U.S. Ship "C"	528	355	6	29	12	65	02	2	079	55	5	2	5	5	0	0	0	8	05	51	46	26	2	4
U.S. Ship "D"	433	410	8	16	28	69	60	2	094	73	8	0	9	7	–	4	4	7	29	51	67	16	2	5
Weather Observer	534	159	7	32	06	98	25	8	123	55	4	2	5	6	–	1	3	5	06	55	51	36	4	3
Inishowenhead	563	193	7	99	02	98	02	2	114	54	6	0	9	7	0	2	4	6	03	02	46	00	–	–
Santander	403	153	4	34	09	99	02	0	144	64	4	1	4	0	0	6	5	2	07	00	51	34	2	0

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

* Information not usually received.

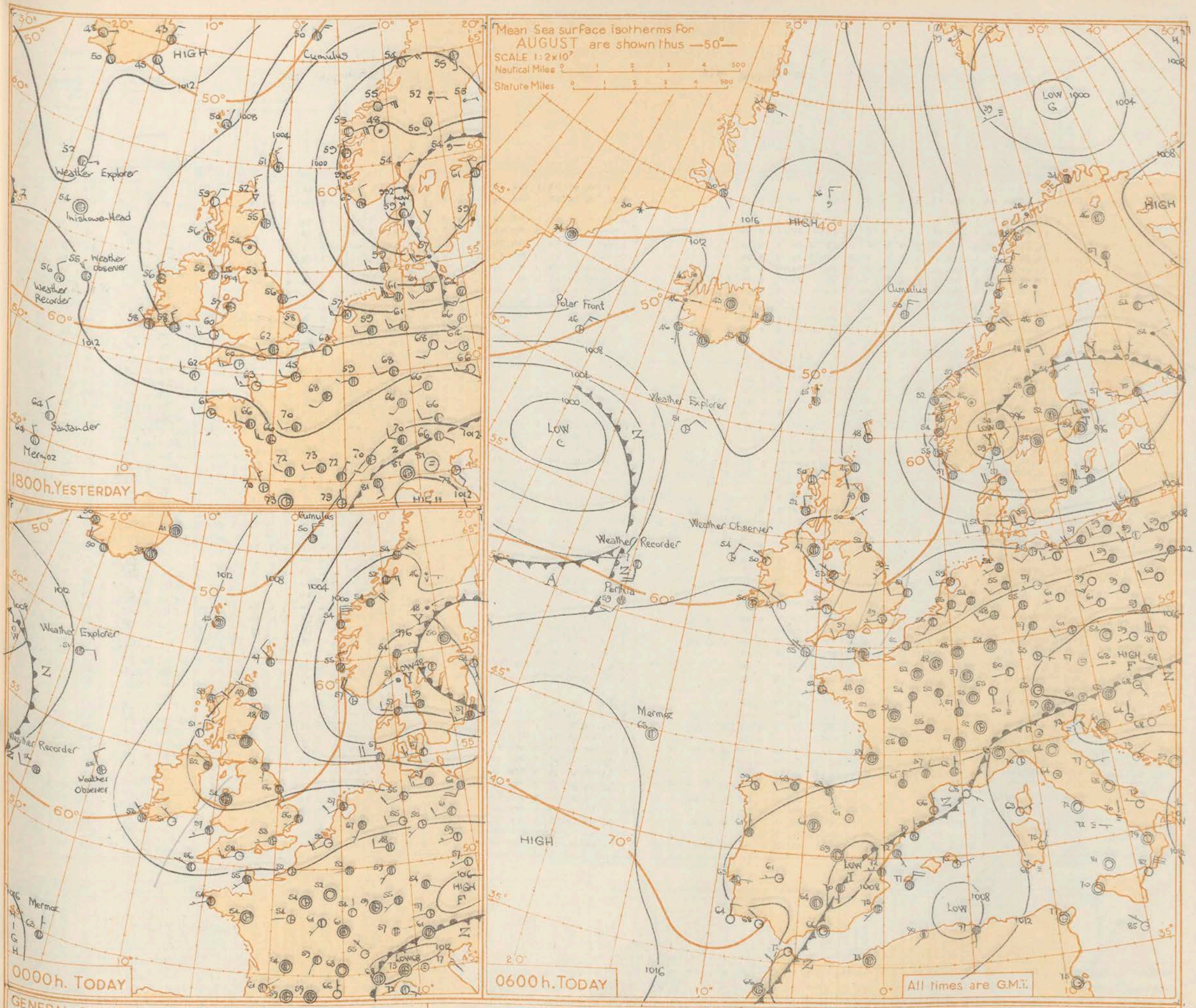
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h)
of
Sunday 19th August
1956

Equidistant azimuthal projection $1{\cdot}5\times10^{7}$ on the plane of 60°N.

NAUTICAL MILES
0 500 1,000 1,500



GENERAL SYNOPTIC DEVELOPMENT

Issued at Mid-day today Monday 20th August 1956

A depression moved into Southern Sweden from the North Sea and filled up considerably and is expected to move slowly northeast. A weak trough which has persisted over the North Sea to North Ireland is expected to show little change.

A small depression in north Atlantic will probably move east-southeast and an intense depression west of Azores is expected to continue to move eastwards.

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be showers and bright periods in most places. Showers may be heavy at times with perhaps isolated thunderstorms in North Ireland, England and Wales. It will be rather cool generally.

OUTLOOK FOR the following 24 hours:-

Continuing rather cool and showery but with bright periods.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 30th August 1956

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	*	*	*	*	*	*	*	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	5	26	05	90	03	1	100	53	5	0	9	3	-	52	0	05	5	3	58						
Tangmere	874	2	33	01	63	01	1	107	51	1	1	5	3	1	50	0	07	1	8	20						
Hurn	862	2	22	06	66	02	1	106	53	1	0	9	3	2	52	1	05	1	3	60						
Guernsey	894	1	26	08	78	02	0	132	55	0	0	9	0	1	53	4	00	1	0	70						
Felixstowe	697	3	24	09	58	01	8	094	57	3	4	9	3	0	51	2	06	3	3	58						
Gorleston	497	1	23	07	62	02	8	089	56	1	0	8	1	0	53	1	04	1	3	57						
Mildenhall	578	6	23	05	66	03	8	090	53	6	8	6	-	-	51	1	08	2	8	30	6	6	35			
Cardington	559	1	23	08	58	01	0	089	50	1	1	6	0	0	50	1	06	1	8	30						
West Raynham	485	7	00	00	58	02	8	080	53	7	5	7	-	-	51	0	03	7	6	50						
Wittering	462	5	24	08	66	01	8	088	54	5	5	7	-	-	52	0	04	5	6	56						
Boscombe Down	746	2	28	05	74	02	1	107	49	0	0	9	0	2	47	0	03	2	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	3	23	07	74	03	0	098	53	3	8	8	0	0	51	2	04	2	8	23						
Aberporth	502	6	23	10	74	03	1	084	53	6	0	9	3	-	51	2	03	6	3	59						
Pembroke Dock	604	4	24	03	66	02	1	092	57	4	5	6	0	0	53	2	04	4	6	40						
Plymouth	827	4	25	10	74	03	0	114	57	4	5	7	0	0	53	1	03	4	6	26						
Chivenor	707	3	21	05	81	01	1	101	54	3	2	5	0	0	52	1	03	3	8	20						
St. Mawgan	817	8	24	08	81	02	1	103	54	4	2	4	3	=	52	1	04	4	8	18						
Culdrose	809	2	27	08	76	01	0	120	53	2	2	4	0	0	51	2	07	2	8	15						
Scilly	804	1	28	07	82	03	1	117	56	4	2	4	0	0	52	2	07	4	8	15						
Elmdon	534	6	22	08	58	10	8	083	52	6	5	7	0	0	50	1	04	6	6	52						
Shawbury	414	6	19	04	74	80	1	081	52	5	8	6	6	2	49	0	01	2	8	30	4	6	50			
Manchester	334	9	19	08	26	04	8	072	53	3	5	6	-	-	51	0	02	3	6	30	5	6	45			
Squires Gate	318																									
Valley	302	7	00	00	74	01	8	078	54	3	2	5	7	8	52	2	10	3	8	20	5	4	58	7	2	76
Ronaldsway	204	8	00	00	74	02	8	065	53	8	5	6	-	-	52	0	00	2	7	07	8	6	36			
Silloth	214	7	19	05	62	03	8	066	50	5	8	5	3	6	48	0	00	1	8	25	5	6	56	6	3	59
Watnall	354	6	24	06	14	10	8	081	53	6	5	6	-	-	52	1	06	6	6	35						
Spurn Head	396	7	17	08	63	01	2	076	56	7	2	5	-	-	55	2	04	7	8	25						
Lindholme	362	4	00	00	23	01	1	074	54	4	5	6	0	0	52	1	06	4	6	40						
Dishforth	261	8	28	02	37	02	8	070	54	7	5	5	7	-	52	5	01	7	6	27						
Tynemouth	262	8	19	03	48	02	6	070	53	8	5	6	-	-	50	1	01	8	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	5	00	00	58	04	0	067	48	1	5	6	4	1	45	0	06	1	6	40	3	0	70			
Renfrew	141	7	00	00	48	04	8	065	51	5	5	5	3	-	50	0	04	5	6	27	7	3	60			
Leuchars	171	8	00	00	62	02	6	068	52	4	5	4	-	-	49	0	07	4	6	18	8	6	50			
Dyce	091	7	30	04	89	02	2	074	48	6	0	9	5	2	46	1	07	6	3	58						
Wick	075	7	30	05	83	02	2	073	49	7	8	7	-	-	47	0	06	7	6	50						
Cape Wrath	049	8	05	02	86	01	2	080	50	8	5	6	-	-	46	2	05	8	6	20						
Sule Skerry	010	8	01	09	82	63	8	080	49	8	6	3	-	-	46	2	04	8	7	10						
Lerwick	005	7	33	09	82	02	2	057	47	7	5	6	-	-	44	1	08	7	6	40						
Stornoway	026	7	03	09	74	01	8	086	53	7	8	5	-	-	45	1	04	1	8	20	7	6	86			
Benbecula	022	7	01	08	82	02	8	080	50	7	8	5	-	-	46	2	02	2	8	25	7	6	50			
Tiree	100	2	01	11	83	02	0	071	51	1	3	6	0	1	47	1	06	1	6	35						
Aldergrove	917	7	31	02	74	02	8	071	52	4	6	3	-	-	51	1	10	4	7	07	6	6	50			
Castle Archdale	903	3	00	00	80	02	8	083	49	3	5	7	0	0	49	2	06	3	6	50						
Malin Head	980	7	31	09	85	03	2	077	54	7	0	9	3	-	48	2	03	7	3	58						
Blacksod Point	973																									
Birr	965	7	27	02	70	01	8	092	52	7	5	6	-	-	51	2	06	1	6	30	7	6	45			
Collinstown	969	1	27	07	80	01	8	077	50	1	5	6	0	0	48	1	06	1	6	35						
Rineanna	962	6	27	10	80	03	1	095	53	6	8	5	-	-	51	2	04	4	8	25	6	6	40			
Roches Point	952	1	30	06	78	02	1	101	51	1	5	6	4	1	47	2	05	1	6	45						
Valentia	953	5	32	08	75	03	8	112	53	5	3	5	0	0	49	0	04	4	4	22	5	6	42			

OBSERVATIONS at 06h. G.M.T. 20th August 1956

Code F M 11.A — 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	2	21	05	80	03	1	104	53	1	1	6	4	4	51	3	04	1	8	30						
London Airport	3	24	06	74	02	1	104	49	1	8	5	3	4	48	1	05	1	8	24	3	0	75			
Tangmere	4	29	01	57	03	1	108	52	1	2	5	3	1	50	2	03	1	8	23	3	0	75			
Hurn	1	00	00	58	11	0	109	45	1	2	5	0	2	43	3	03	1	8	20						
Guernsey	6	26	10	78	02	1	128	56	5	1	4	0	2	54	5	00	5	8	12						
Felixstowe	2	22	09	40	02	1	096	54	1	0	9	3	1	52	2	03	1	3	59						
Gorleston	4	25	08	67	03	1	094	51	1	6	6	4	0	49	2	04	1	6	35	3	3	58			
Mildenhall	5	27	06	48	03	0	091	51	1	5	6	3	0	49	3	03	1	6	30	5	3	60			
Cardington	4	23	04	61	03	1	091	50	4	0	9	3	0	50	3	02	4	3	62						
West Raynham	4	21	05	48	03	1	087	49	4	5	6	0	1	47	1	06	4	6	40						
Wittering	4	00	00	48	03	1	087	46	2	5	7	3	0	46	2	02	2	6	56	3	3	60			
Boscombe Down	1	23	05	66	02	0	108	47	1	5	5	0	1	46	4	00	1	6	25						
Ross-on-Wye	7	21	07	63	02	8	091	53	7	8	6	-	-	51	4	00	7	6	30						
Bristol	4	23	08	66	16	1	099	52	4	3	4	0	0	50	1	02	1	7	13	3	9	20			
Aberporth	3	28	11	74	01	8	094	52	3	2	4	0	0	51	1	01	3	8	12						
Pembroke Dock	2	27	03	74	01	1	100	55	2	8	4	0	0	51	2	01	2	8	15						
Plymouth	2	00	00	30	10	0	116	50	2	8	5	4	0	49	2	04	1	8	25						
Chivenor	5	30	08	82	02	2	107	54	5	2	4	3	0	52	3	02	5	8	18						
St. Mawgan	6	27	08	79	03	8	114	55	5	2	4	6	0	51	3	03	5	8	14	3	3	60			
Culdrose	3	28	05	69	02	0	117	51	3	8	4	0	0	50	4	00	1	8	18	3	6	20			
Scilly	5	30	06	82	02	8	113	55	5	2	4	0	0	53	5	04	5	8	14						
Elmdon	3	23	05	58	10	2	087	50	3	8	5	0	0	48	3	03	1	8	28	3	6	50			
Shawbury	7	20	02	82	80	8	083	52	5	5	6	2	0	50	3	04	1	9	28	5	6	50			
Manchester	7	20	08	57	04	2	076	51	2	8	5	0	1	50	3	03	2	8	28	3	6	46	6	0	75
Squires Gate	7	15	04	61	02	8	073	53	7	2	4	-	-	52	4	00	7	8	18						
Valley	6	29	05	74	03	2	078	53	5	2	4	7	-	51	7	07	2	7	07	5	8	15			
Ronaldsway	7	30	01	80	02	2	073	54	6	8	4	3	-	50	3	09	2	8	13	6	6	35			
Silloth	8	22	02	58	60	6	067	52	6	8	5	7	-	51	3	03	2	8	25	6	6	56	8	4	60
Watnall	6	23	08	26	01	2	082	50	3	5	7	3	-	50	3	07	3	6	56	4	3	60			
Spurn Head	5	23	05	16	10	2	075	53	2	5	5	4	0	53	4	00	2	6	20	3	3	58			
Lindholme	7	00	00	19	28	4	073	51	7	5	6	-	-	49	5	01	7	6	40						
Dishforth	8	00	00	40	61	6	068	52	6	5	5	-	-	51	4	00	6	6	25	8	6	56			
Tynemouth	7	23	02	24	02	2	070	52	7	5	6	-	-	50	2	01	7	6	36						
Eskdalemuir	9	00	00	89	48	4	065	47	9	-	9	-	-	47	4	00	9	-	00						
West Freugh	7	30	11	74	02	6	080	51	3	5	6	7	-	49	3	05	1	6	20	3	6	35	7	3	58
Prestwick	7	12	03	62	80	2	070	49	7	8	5	7	-	48	3	05	4	8	20	5	6	30			
Renfrew	8	00	00	37	60	6	071	52	4	5	4	-	-	51	2	07	2	7	12	4	7	18	7	6	25
Leuchars	8	04	03	58	61	6	074	50	3	7	2	2	-	48	3	08	3	7	05	6	7	15	8	5	25
Dyce	7	32	07	74	02	6	077	49	7	5	7	-	2	47	2	04	1	7	10	7	6	50			
Wick	6	31	05	83	02	6	081	46	6	5	6	0	0	44	3	07	6	6	40						
Cape Wrath	8	09	02	86	81	8	083	48	8	6	5	-	-	46	4	00	8	7	25						
Sule Skerry																									
Lerwick	5	34	11	82	01	2	063	48	5	8	5	0	0	45	3	07	4	8	20						
Stornoway	4	03	08	74	16	1	092	50	4	8	5	0	0	44	2	04	3	8	22	4	6	40			
Benbecula	5	03	08	86	03	1	086	49	5	8	4	0	1	46	3	05	1	8	18	5	6	50			
Tiree	7	35	09	86	02	1	095	52	7	8	6	-	-	48	3	05	1	8	18	7	6	35			
Aldergrove	6	00	00	86	02	2	080	47	6	8	4	3	1	47	2	09	4	6	16	4	6	40			
Castle Archdale	6	29	10	74	02	2	090	52	6	8	4	-	-	48	3	04	2	7	08	6	6	40			
Malin Head	7	33	08	85	25	8	080	51	4	2	5	7	-	47	3	05	4	8	25	7	3	58			
Blacksod Point	2	30	05	80	25	8	097	50	2	9	4	0	0	47	1	03	2	9	19						
Birr	2	28	03	66	01	2	103	49	2	5	6	0	0	48	3	09	1	6	32						
Collinstown	3	26	08	16	28	4	099	46	1	6	1	3	2	45	2	12	1	7	02	3	0	70			
Rineanna	5	28	05	80	25	8	108	52	5	9	5	0	0	50	2	08	2	9	26	5	6	45			
Roches Point	2	31	09	72	01	1	109	49	2	8	5	0	0	46	3	07	1	8	21						
Valentia	3	00	00	81	03	1	122	50	3	8	5	0	0	46	2	05	2	8	23	3	6	38			

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	–	–	50	41	TR	1
London Airport	–	–	49	42	–	1
Tangmere	–	–	47	41	–	1
Hurn	–	–	45	41	–	0
Guernsey	–	–	52	51	–	0
Felixstowe	–	–	53	50	TR	1
Gorleston	–	–	58	47	1	1
Mildenhall	–	–	49	44	TR	1
Cardington	–	–	45	40	–	1
West Raynham	–	–	48	45	1	1
Wittering	–	–	46	43	TR	1
Boscombe Down	–	–	45	36	TR	0
Ross-on-Wye	–	–	51	45	0.3	1
Bristol	–	–	51	46	1	1
Aberporth	–	–	52	48	TR	1
Pembroke Dock	–	–	54	47	0.1	1
Plymouth	–	–	52	48	0.4	1
Chivenor	–	–	51	*	3	1
St. Mawgan	–	–	50	42	–	0
Culdrose	–	–	53	*	1	0
Scilly	–	–	50	44	–	1
Elmdon	–	–	50	43	0.2	1
Shawbury	–	–	50	48	0.4	1
Manchester	–	–	52	48	0.6	1
Squires Gate	*	*	51	48	0.6	1
Valley	–	–	51	47	0.1	1
Ronaldsway	–	–	50	46	3	1
Silloth	–	–	49	47	0.4	1
Watnall	–	–	48	*	–	0
Spurn Head	–	–	47	43	TR	1
Lindholme	–	–	51	48	1	1
Dishforth	–	–	51	48	0.2	2
Tynemouth	–	–	49	45	–	1
Eskdalemuir	–	–	50	46	0.5	1
West Freugh	–	–	46	44	0.6	1
Prestwick	–	–	49	45	0.4	1
Renfrew	–	–	50	49	0.4	1
Leuchars	–	–	47	43	TR	1
Dyce	–	–	43	38	TR	2
Wick	–	–	47	44	2	1
Cape Wrath	–	–	47	43	–	1
Sule Skerry	*	*	44	39	TR	1
Lerwick	*	*	46	38	TR	1
Stornoway	*	*	50	43	–	1
Benbecula	–	–	47	39	TR	1
Tiree	–	–	49	39	–	1
Aldergrove	–	–	50	47	3	1
Castle Archdale	*	*	45	40	1	1
Malin Head	*	*	48	43	0.3	1
Blacksod Point	*	*	45	43	2	1
Birr	*	*	48	41	TR	1
Collinstown	*	*	49	38	TR	1
Rineanna	*	*	48	44	0.2	1
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
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
WEATHER RECORDER 2	525	196	7	26	09	98	03	2	132	56	1	2	5	3	*	6	3	1	03	53	47	28	4	3
WEATHER EXPLORER	987	195	7	08	09	99	02	2	128	51	7	5	7	-	-	0	0	2	01	53	42	05	5	2
CUMULUS	663	020E	8	36	18	70	02	8	076	50	8	8	5	-	-	0	0	1	03	53	41	36	3	4
MERMOZ	490	160	7	36	04	70	02	2	152	63	7	5	6	-	-	0	0	1	05	52	54	31	4	3
POLAR FRONT	620	331	8	03	10	98	60	6	115	46	8	7	4	2	-	0	0	3	03	58	43	09	2	2
U.S. SHIP "C"	528	355	7	27	16	69	02	2	079	54	3	5	4	7	-	0	0	5	02	51	45	26	4	4
U.S. SHIP "D"	433	411	8	09	45	56	63	6	991	68	8	0	9	2	-	6	3	5	32	58	68	16	4	7
WEATHER OBSERVER	538	144	5	32	10	99	02	8	130	55	1	5	5	3	0	2	3	0	02	53	47	34	4	3
SUMATRA	419	266	7	31	06	98	03	2	178	68	1	1	5	4	8	6	5	2	05	52	59	31	2	2
OAKLAND STAR	442	226	1	99	01	99	02	0	179	65	1	1	3	0	0	1	4	1	02	54	64	36	5	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 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
WEATHER RECORDER	525	200	4	18	12	99	03	3	105	57	2	2	5	4	5	0	0	6	13	52	49	49	x	2
WEATHER EXPLORER	597	196	3	04	10	99	15	1	111	51	2	8	5	3	0	0	0	7	06	54	43	05	5	3
CUMULUS	663	020E	7	02	16	70	25	2	087	50	7	8	5	0	0	4	1	2	03	55	37	36	3	1
MERMOZ	490	161	4	00	00	70	02	1	153	63	4	8	5	0	0	0	0	4	00	52	54	29	4	2
POLAR FRONT	620	332	3	02	13	99	01	8	109	46	2	8	4	6	0	2	2	5	01	54	45	49	2	2
U.S. SHIP "C"	528	355	8	32	18	69	03	2	067	52	6	5	4	7	-	0	0	6	08	53	46	27	3	2
U.S. SHIP "D"	440	410	7	06	22	81	03	2	070	72	7	5	4	0	0	0	0	2	27	54	68	23	6	9
ORARI	394	096	4	00	00	99	01	2	114	64	4	2	5	0	0	8	5	4	00	52	61	00	x	x
WEATHER OBSERVER	541	129	3	03	10	99	02	0	113	54	3	1	4	0	1	1	3	4	00	53	46	35	3	2
PARTHIA	507	203	8	21	10	98	02	1	111	59	1	1	5	7	-	6	6	7	22	51	48	21	2	0

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

No. 34606

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Tuesday 21st August, 1956

OBSERVATIONS at 12h. G.M.T. 20th August, 1956

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	5	23	07	82	03	0	109	63	5	2	6	0	0	47	7	03	1	9	20	5	8	30			
London Airport	772	4	23	15	82	02	1	109	66	4	2	5	0	0	47	8	01	4	8	25						
Tangmere	874	6	24	12	74	15	2	117	63	3	3	5	-	1	50	0	00	3	9	20	5	8	25			
Hurn	862	7	24	10	83	03	8	119	64	7	8	5	3	0	52	0	02	7	8	20						
Guernsey	894	5	26	12	81	02	2	144	62	2	1	4	7	6	52	0	06	2	8	15	5	0	70			
Felixstowe	697	5	19	11	66	01	1	104	64	5	2	5	0	0	51	0	01	5	8	25						
Gorleston	497	4	26	08	62	02	1	096	64	4	2	4	4	1	49	7	05	4	8	19	2	3	59			
Mildenhall	578	6	28	10	74	80	8	099	65	6	2	6	-	-	50	1	02	6	8	30						
Cardington	559	6	25	06	69	29	9	103	58	5	9	5	6	-	54	3	03	5	9	20						
West Raynham	485	5	26	06	74	25	8	095	62	5	3	5	0	3	54	2	03	5	9	25						
Wittering	462	6	29	12	74	81	1	096	62	6	9	5	-	-	51	2	01	1	9	20	5	8	25			
Boscombe Down	746	4	30	08	80	02	0	113	65	4	2	5	0	0	50	8	04	4	8	25						
Ross-on-Wye	627	3	25	12	81	02	1	101	64	3	2	6	0	0	45	4	00	3	8	30						
Bristol	628	4	23	13	82	01	8	118	62	4	8	4	-	-	51	1	06	2	8	18	4	6	56			
Aberporth	502	4	31	12	82	01	8	113	58	4	2	5	4	0	52	1	11	4	8	20						
Pembroke Dock	604	4	27	10	82	01	8	118	61	4	2	5	6	0	52	1	07	4	8	20						
Plymouth	827	3	23	10	74	15	2	129	61	3	3	5	0	3	53	2	06	3	9	20						
Chivenor	707	3	29	14	82	01	8	127	62	2	2	5	3	0	55	0	09	2	8	25						
St. Mawgan	817	6	26	12	81	02	2	131	61	6	2	4	0	0	51	1	08	6	8	15						
Culdrose	809	4	26	12	81	03	1	134	62	4	2	5	0	0	48	2	09	4	8	20						
Scilly	804	1	30	05	82	02	0	134	65	1	2	4	0	0	55	2	09	1	8	12						
Elmdon	534	7	27	10	59	80	8	096	60	7	9	5	-	-	51	1	02	4	9	20	7	8	30			
Shawbury	414	6	33	06	74	17	8	095	60	5	3	5	6	3	48	2	04	1	9	25	5	8	30			
Manchester	334	5	29	13	66	02	2	093	61	5	8	5	0	0	50	2	10	4	8	27						
Squires Gate	318	6	28	11	83	02	2	096	59	6	8	5	0	0	51	2	13	3	8	22	6	6	30			
Valley	302	2	30	08	74	01	8	106	59	1	8	4	0	0	51	2	16	1	8	18						
Ronaldsway	204	1	29	10	86	02	0	099	59	1	2	4	0	1	47	2	13	1	8	18						
Silloth	214	7	30	07	64	80	6	086	58	2	9	4	3	2	52	2	08	1	7	15	5	8	24			
Watnall	354	6	25	08	48	95	9	088	59	5	9	4	-	3	48	1	03	3	9	10	5	8	25			
Spurn Head	396	6	28	10	60	80	8	079	61	3	3	5	-	-	56	1	01	3	9	20	6	8	27			
Lindholme	362	5	26	15	70	25	8	080	62	4	9	4	0	0	51	2	02	4	9	18	5	8	30			
Dishforth	261	7	32	07	74	02	6	079	59	7	8	5	-	-	50	2	03	4	8	24	3	6	40			
Tynemouth	262	8	11	02	58	02	2	082	54	8	5	6	-	-	51	2	07	8	6	34						
Eskdalemuir	162	7	28	06	82	03	8	069	60	7	2	5	-	-	48	2	05	7	8	20						
West Freugh	130	4	29	11	82	02	2	089	57	4	8	5	0	1	45	2	07	4	8	22						
Prestwick	135	5	26	07	60	01	8	085	59	4	8	4	0	1	50	1	05	2	8	16	3	6	56			
Renfrew	141	7	07	10	63	02	6	087	56	4	8	6	3	-	49	1	07	2	8	18	4	8	30	5	6	50
Leuchars	171	7	07	08	70	01	6	090	55	7	8	4	-	-	47	2	07	1	7	12	3	8	18	7	6	50
Dyce	091	7	35	08	80	02	8	093	56	7	8	6	-	-	43	2	06	1	8	24	6	6	35			
Wick	075	5	03	09	89	03	1	092	54	5	2	5	4	0	43	2	07	5	8	20						
Cape Wrath	049	5	05	02	86	02	2	102	52	5	5	6	0	0	50	2	08	5	6	30						
Sule Skerry	010	5	05	09	85	01	2	098	54	5	8	5	-	-	45	2	11	5	6	20						
Lerwick	005	7	36	18	83	25	8	077	53	4	8	5	3	-	47	2	09	4	8	20	5	6	50			
Stornoway	026	8	07	12	82	02	8	109	54	7	8	5	-	-	46	2	10	3	8	28	7	6	40			
Benbecula	022	7	05	09	86	15	1	102	56	7	8	5	-	-	47	2	12	6	8	25	3	6	50			
Tiree	100	6	01	10	83	02	2	096	55	3	2	5	3	2	47	2	12	3	8	25	4	3	59			
Aldergrove	917	7	28	07	89	02	2	094	58	7	8	5	-	-	48	2	06	2	8	23	6	6	40			
Castle Archdale	903	7	01	05	87	03	2	105	56	7	3	4	-	-	49	2	06	1	9	18	3	8	22	5	6	35
Malin Head	980	5	32	07	85	01	1	100	58	4	2	5	0	0	49	2	08	4	8	26						
Blacksod Point	973	5	27	01	80	16	8	110	59	5	3	4	-	-	50	1	05	3	9	19	5	8	29			
Birr	965	5	28	07	83	01	1	119	58	5	8	5	-	-	42	2	05	4	8	27	5	6	37			
Collinstown	969	5	29	11	86	01	1	107	60	4	8	5	3	4	45	2	06	3	8	26	4	6	50			
Rineanna	962	6	28	08	86	02	8	123	58	6	3	5	-	-	48	2	06	3	9	24	6	6	40			
Roches Point	952	6	17	06	82	03	1	126	58	6	3	4	-	-	50	2	08	3	9	13	6	6	35			
Valentia	953	3	28	07	85	03	8	136	59	3	8	5	0	0	51	2	07	3	8	25						

OBSERVATIONS at 18h. G.M.T. 20th August, 1956

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	6	23	08	80	01	2	113	64	5	4	6	3	-	47	3	05	1	8	30	5	6	35			
London Airport	5	27	10	82	02	1	110	64	2	2	6	3	0	47	2	05	2	8	35	4	8	60			
Tangmere	4	23	11	82	01	8	123	62	2	2	5	0	0	53	3	06	2	8	25						
Hurn	7	30	08	78	25	8	127	60	6	8	5	6	-	53	2	05	1	7	15	3	8	25	5	6	45
Guernsey	2	28	14	82	02	1	150	59	2	1	4	0	0	52	2	08	2	8	15						
Felixstowe	4	24	04	66	01	8	106	65	3	2	6	3	0	54	3	03	3	8	30						
Gorleston	6	24	06	60	25	8	107	58	2	3	5	7	0	50	2	08	2	9	20	6	3	58			
Mildenhall	3	27	06	63	02	8	104	64	2	3	5	6	0	49	2	02	2	9	25						
Cardington	1	28	08	69	01	1	106	63	1	2	5	0	0	53	2	08	1	8	25						
West Raynham	5	19	02	80	03	9	102	59	4	2	5	6	0	53	2	06	4	8	25						
Wittering	3	29	10	80	01	8	108	62	3	5	6	3	1	49	2	09	3	6	45						
Boscombe Down	3	31	08	82	02	2	125	62	3	8	6	0	0	45	2	07	1	8	25	3	6	40			
Ross-on-Wye	2	26	10	82	01	1	117	61	2	8	6	0	0	49	2	06	2	8	30						
Bristol	1	27	05	66	02	8	123	61	1	8	5	0	0	48	2	07	1	8	25						
Aberporth	3	28	11	80	03	0	128	57	3	1	5	3	0	50	2	06	3	8	20						
Pembroke Dock	1	27	08	74	02	0	134	59	1	2	5	0	0	51	2	06	1	8	20						
Plymouth	1	31	14	74	01	1	141	61	1	5	5	0	0	47	3	09	1	6	25						
Chivenor	5	30	11	82	02	1	135	59	5	2	5	0	0	53	1	01	5	8	25						
St. Mawgan	3	30	11	80	02	1	144	58	3	1	5	0	0	50	3	06	3	8	20						
Culdrose	3	30	08	81	01	1	145	59	3	2	4	0	0	49	3	07	3	8	18						
Scilly	1	30	09	82	02	0	146	62	1	1	4	0	0	53	3	04	1	8	12						
Elmdon	6	31	11	59	25	8	112	59	5	9	6	-	-	50	2	07	5	9	30						
Shawbury	7	32	15	61	25	9	118	58	7	3	5	-	-	47	2	12	1	9	22	3	8	30	6	6	50
Manchester	1	30	12	81	01	0	110	60	1	1	6	6	1	43	2	12	1	8	35						
Squires Gate	1	27	12	85	02	1	114	59	1	3	5	3	1	49	2	05	1	9	20						
Valley	3	23	10	82	03	0	120	58	1	8	6	0	2	49	2	06	1	8	30						
Ronaldsway	7	27	07	89	02	1	111	58	7	8	5	-	-	49	2	11	1	8	28	7	6	35			
Silloth	7	23	08	69	15	8	102	56	7	8	4	-	-	50	3	10	1	7	13	4	8	22	7	6	45
Watnall	3	30	06	63	01	9	106	60	1	2	5	6	0	46	2	10	1	8	25	3	3	60			
Spurn Head	5	34	10	60	80	9	090	59	3	3	5	-	-	52	1	05	3	9	20	5	8	25			
Lindholme	3	32	08	74	01	1	100	59	2	3	6	0	0	51	3	11	1	9	25						
Dishforth	7	34	06	64	25	8	101	57	4	8	5	-	-	51	2	13	4	8	22	4	6	45			
Tynemouth	7	14	02	58	02	6	099	53	8	5	6	7	-	51	2	06	5	6	30	7	3	58			
Eskdalemuir	7	00	00	62	25	8	096	51	7	3	4	-	-	50	2	06	7	9	12						
West Freugh	2	32	13	82	02	0	105	57	2	8	5	0	0	49	2	07	1	8	25						
Prestwick	7	34	02	89	02	2	100	57	7	8	5	4	1	49	2	08	4	8	22	4	6	35			
Renfrew	7	00	00	25	04	8	104	54	3	8	4	3	-	50	2	09	3	8	18	4	6	40	6	3	60
Leuchars	7	00	00	74	02	2	105	55	7	5	7	-	-	44	2	07	2	6	30	7	6	50			
Dyce	8	00	00	74	02	8	108	54	7	8	5	-	-	46	2	11	1	8	23	7	6	30			
Wick	6	01	05	89	02	8	105	51	6	8	4	-	-	47	2	07	3	8	18	6	6	30			
Cape Wrath	4	05	02	86	02	2	115	50	4	2	6	0	0	43	2	05	4	8	30						
Sule Skerry	7	36	02	85	03	2	116	51	7	8	4	-	-	45	2	06	7	6	20						
Lerwick	7	36	12	82	25	8	093	51	5	3	5	6	-	47	2	07	3	9	21	5	6	47			
Stornoway	5	04	09	82	02	2	128	52	5	8	5	0	0	41	2	08	2	8	28	3	6	40			
Benbecula	6	04	07	86	15	8	115	54	6	8	5	-	-	44	2	06	2	8	28	6	6	45			
Tiree	2	36	08	89	02	1	112	55	1	8	5	3	0	45	2	09	1	8	25						
Aldergrove	6	33	02	89	25	8	110	56	6	8	5	-	-	50	2	10	3	8	25	5	6	50			
Castle Archdale	6	00	00	89	80	8	116	56	6	3	5	-	-	50	2	03	3	9	24	3	6	40			
Malin Head	3	29	07	85	01	0	116	55	3	8	5	0	0	45	2	05	2	8	26	3	6	57			
Blacksod Point	2	27	05	80	02	1	121	58	2	2	5	0	0	48	1	03	2	8	25						
Birr	1	28	08	87	01	8	125	59	1	8	5	0	0	44	3	05	1	8	29						
Collinstown	6	28	06	86	15	8	116	59	5	8	5	3	-	42	3	05	3	8	26	5	6	56	6	3	60
Rineanna	3	30	08	86	02	0	131	58	3	8	5	0	0	47	1	05	1	8	25	3	6	40			
Roches Point	7	18	05	80	25	8	136	55	7	9	5	-	-	52	1	08	2	8	25						
Valentia	2	27	05	85	03	0	139	59	2	2	5	0	0	50	2	02	2	8	25						

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	~	~	67	11·5	-	1
London Airport	~	1	68	*	-	1
Tangmere	pr	~	65	9·7	2	1
Hurn	pr$_0$	pr$_0$	67	*	0·3	0
Guernsey	~	~	63	12·5	-	0
Felixstowe	pr	~	67	10·2	0·3	0
Gorleston	~	pr	67	10·0	TR	1
Mildenhall	pr$_0$	pr$_0$	68	11·3	0·5	0
Cardington	prt	1	67	10·2	1	1
West Raynham	pr+lr$_0$	~	64	8·7	3	1
Wittering	pr	~	65	10·4	1	0
Boscombe Down	pr	~	66	10·8	0·1	0
Ross-on-Wye	~	~	66	8·6	-	1
Bristol	pr$_0$	~	65	7·9	TR	0
Aberporth	pr$_0$	~	59	10·2	0·2	1
Pembroke Dock	~	~	62	11·8	-	1
Plymouth	~	~	64	11·8	-	0
Chivenor	~	~	63	11·5	-	0
St. Mawgan	~	~	62	11·5	-	1
Culdrose	~	~	63	11·5	-	0
Scilly	~	~	66	12·2	-	0
Elmdon	pr	pr$_0$	64	7·7	0·6	1
Shawbury	pR+pr pr$_0$	pr$_0$	63	6·4	1	1
Manchester	+ph$_0$+l	~	60	10·8	3	1
Squires Gate	jp	~	[illegible]	10·3	-	1
Valley	pr	~	61	10·4	0·2	0
Ronaldsway	~	~	61	8·4	~	0
Silloth	ir$_0$ pr$_0$	pr$_0$	60	3·3	0·4	1
Watnall	pr$_0$ +lr	·	64	10·0	1	1
Spurn Head	pr$_0$ +l pr	pr$_0$pr	65	7·3	1	1
Lindholme	~	~	65	6·8	~	1
Dishforth	pr$_0$ pr	pr	62	8·7	3	1
Tynemouth	r$_0$r$_0$	ir$_0$	55	0·2	5	2
Eskdalemuir	pr$_0$ pR	pR	61	2·0	6	1
West Freugh				11·4		
Prestwick	~	~	61	6·1	~	1
Renfrew	~	pR	58	2·4	10	1
Leuchars	ir$_0$	ir$_0$	56	0·2	0·4	1
Dyce	pr$_0$	pr$_0$	57	0·6	TR	1
Wick	pr$_0$	pr$_0$	56	6·1	0·5	1
Cape Wrath	~	~	52	*	-	0
Sule Skerry	*	*	55	*	~	0
Lerwick	pr$_0$	pr$_0$	55	4·0	2	2
Stornoway	~	~	55	3·1	-	1
Benbecula	~	pr$_0$	57	5·3	TR	1
Tiree	~	~	59	10·0	~	1
Aldergrove	pr$_0$	pr$_0$	56	9·2	1	1
Castle Archdale	pr	pr	62	7·9	2	1
Malin Head	*	*	58	9·7	TR	*
Blacksod Point	*	*	60	10·7	0·4	*
Birr	*	*		11·0	TR	*
Collinstown	*	*	62	9·8	0·1	*
Rineanna	*	*	63	10·9	1	*
Roches Point	*	*	62	5·8	2	*
Valentia	*	*	61	10·7	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
WEATHER OBSERVER	545	115	6	35	07	99	25	8	124	54	6	8	7	0	0	1	4	2	04	53	48	36	4	2
WEATHER EXPLORER	587	195	2	12	10	99	15	0	116	51	2	8	5	0	0	0	0	2	02	55	43	05	5	2
WEATHER RECORDER	526	200	8	14	19	98	60	6	079	58	5	5	4	7	-	0	0	8	17	50	50	15	x	2
CUMULUS	658	014E	8	36	15	80	25	2	102	48	8	8	5	-	-	6	1	3	13	57	39	01	3	4
POLAR FRONT	620	330	7	08	07	99	16	1	114	50	4	9	5	6	-	0	0	2	05	51	45	49	2	1
U.S. SHIP "C"	528	355	6	27	11	65	16	2	083	54	6	2	4	0	0	0	0	2	10	51	47	27	3	4
U.S. SHIP "D"	440	410	8	35	16	69	80	2	119	71	8	5	5	-	-	0	0	2	27	53	67	49	x	6
MERMOZ	452	161	3	18	04	80	01	8	164	64	1	2	5	6	5	0	0	1	01	51	55	31	5	1
WEATHER WATCHER	567	071	2	01	10	99	01	0	105	59	1	8	5	3	2	8	4	2	18	04	46	01	3	3
CLAN ROBERTSON	448	094	3	34	03	98	02	1	177	64	3	1	6	0	0	8	6	2	10	51	55	34	1	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	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
WEATHER OBSERVER	542	099	2	06	04	99	01	0	128	56	1	2	5	3	0	1	4	2	04	53	44	03	4	2
WEATHER EXPLORER	588	193	4	12	11	99	01	2	118	52	2	8	5	0	0	1	1	7	02	53	44	06	5	2
WEATHER RECORDER	527	200	8	15	23	98	03	6	051	57	8	6	4	-	-	0	0	7	18	52	54	49	x	2
CUMULUS	659	016E	8	34	16	80	02	2	112	48	8	5	5	-	-	0	0	2	08	54	02	01	4	4
POLAR FRONT	620	330	1	12	05	99	01	8	111	50	1	2	6	6	0	0	0	7	05	52	07	49	2	1
U.S. SHIP "C"	528	355	7	25	09	65	02	2	079	56	5	5	5	4	2	0	0	6	02	01	45	27	3	4
U.S. SHIP "D"	440	410	5		15	81	02	2	133	71	5	1	4	0	0	0	0	1	05	53	66	49	x	4
MERMOZ	452	161	7	23	12	80	03	1	155	64	3	1	5	2	4	0	0	7	02	51	55	23	5	2
WEATHER WATCHER	576	065	5	03	15	99	15	1	113	54	3	2	5	6	2	1	4	2	04	00	44	36	3	3
HARTINGTON	545	339	2		02	98	02	0	089	59	0	0	0	0	1	1	4	2	05	01	49	00	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

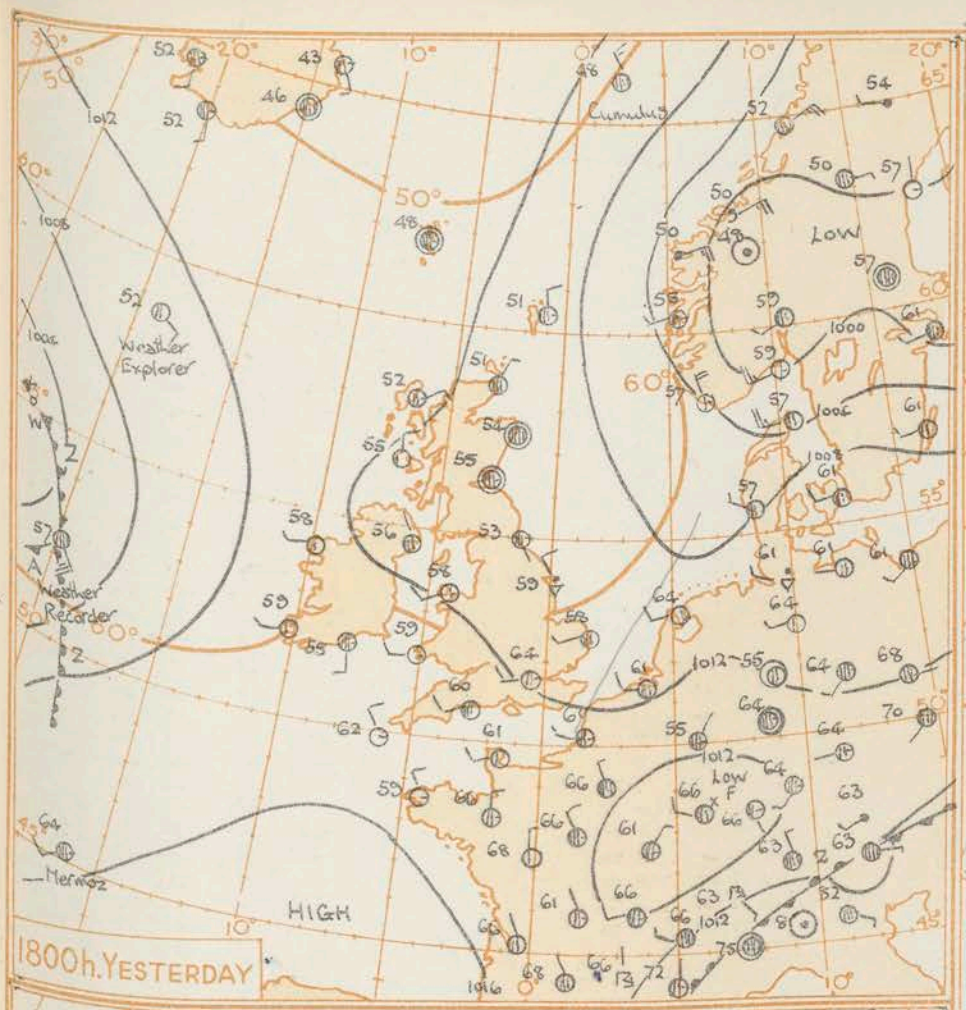
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

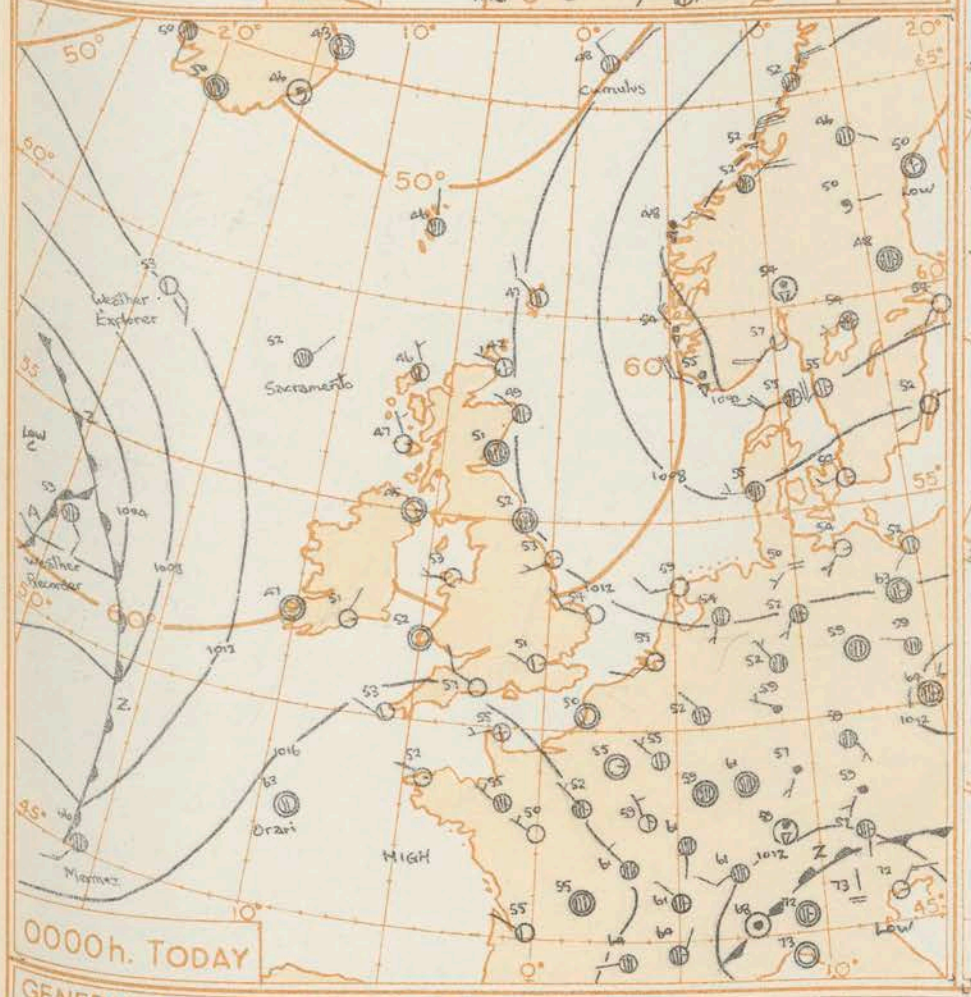
Mid-day (12h)
of
Monday 20th August,
1956

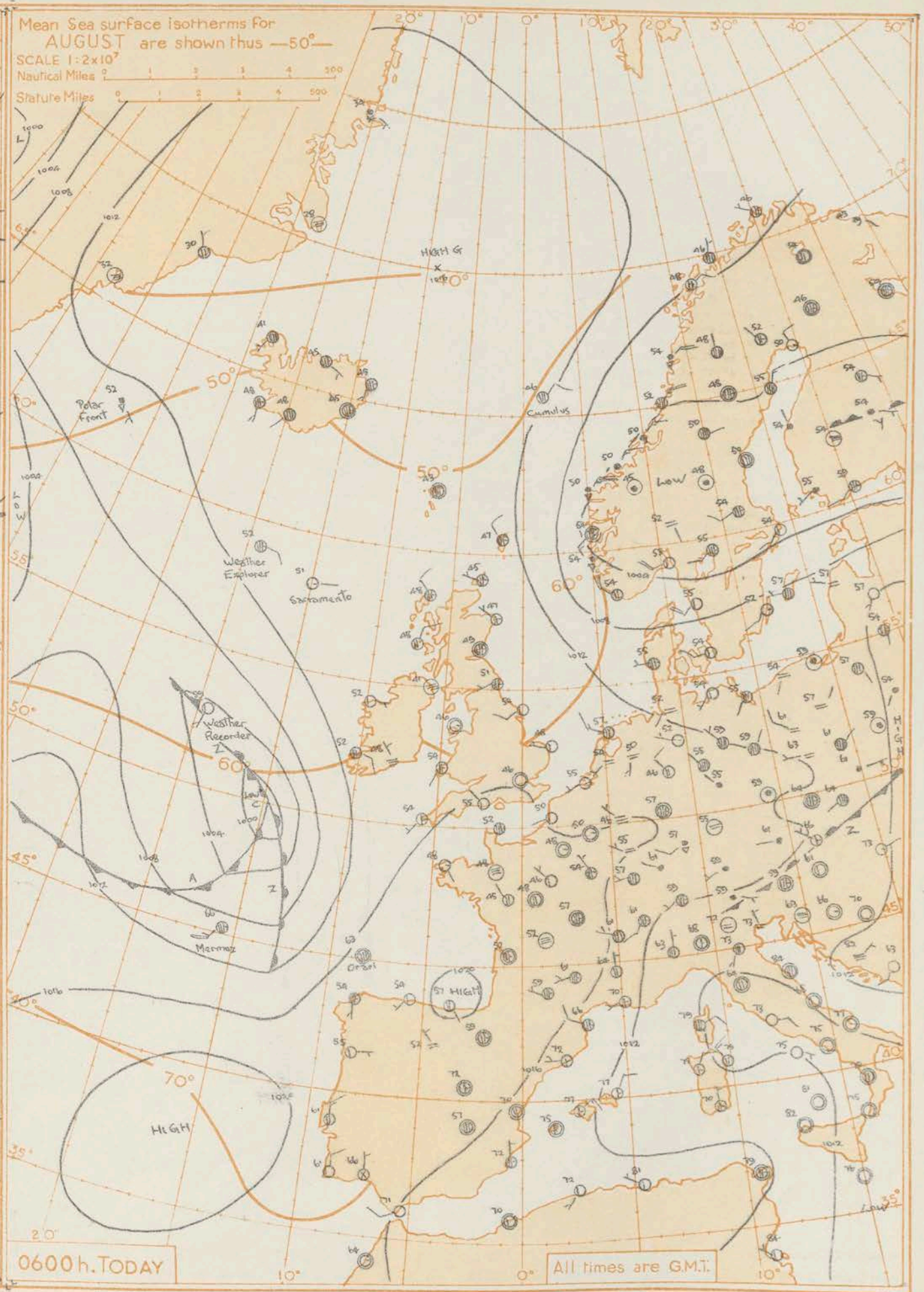
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

A weak ridge has moved into the British Isles from the Atlantic and will continue to move east. A depression which has been moving southeast on the Atlantic is now centred some 300 miles west-southwest of Valentia. It is expected to move east-southeast towards northwest France.

Issued at Mid-day today Tuesday 21st August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

Most areas will have sunny intervals and scattered showers today, with a chance of thunderstorms in places. Tomorrow morning will be mainly fine. However, cloudy weather with intermittent rain will spread into southwest England later today and persist tomorrow morning. Temperatures will be near normal.

OUTLOOK FOR the following 24 hours:-

Occasional rain in southern England. Fine elsewhere at first but rain spreading from the west later.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 21st August 1956

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	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)	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	*	*	*	*	-	*	*	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	29	01	66	02	0	142	51	1	0	9	4	0	47	2	11	1	5	60									
Tangmere	874	0	27	02	63	02	0	146	51	0	0	9	0	0	48	2	10												
Hurn	862	0	26	01	66	02	1	151	49	0	0	9	0	0	47	2	07												
Guernsey	894	0	28	12	82	02	0	172	54	0	0	9	0	0	52	1	10												
Felixstowe	697	0	28	04	63	02	0	129	56	0	0	9	0	0	52	3	07												
Gorleston	497	0	28	05	64	02	1	126	54	0	0	9	0	0	50	2	08												
Mildenhall	578	3	30	03	59	03	1	132	53	2	8	7	3	0	50	1	13	2	6	50									
Cardington	559	5	33	02	48	01	1	138	52	5	0	9	3	0	51	2	14	5	3	58									
West Raynham	485	0	00	00	07	41	4	127	49	0	0	9	0	0	47	2	10												
Wittering	462	2	30	09	58	02	1	137	50	2	0	9	3	0	45	2	10	2	3	65									
Boscombe Down	746	0	00	00	66	01	0	150	49	0	0	9	0	0	48	1	07												
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	29	32	63	01	0	150	52	0	0	9	0	0	46	2	09												
Aberporth	502	2	21	10	82	03	0	142	50	2	0	9	3	0	49	1	03	2	3	59									
Pembroke Dock	604	0	00	00	66	02	0	148	52	0	0	9	0	0	50	1	05												
Plymouth	827	0	00	00	66	02	0	165	49	0	0	9	0	0	49	1	08												
Chivenor	707	4	10	06	82	02	2	158	54	4	2	5	0	0	51	2	06	4	8	28									
St. Mawgan	817	4	24	05	80	01	1	168	52	4	1	5	0	0	50	2	06	4	8	20									
Culdrose	809	1	27	02	82	01	0	169	51	1	1	5	0	0	49	2	08	1	8	20									
Scilly	804	2	29	01	82	02	0	167	53	2	2	4	0	0	49	2	11	2	8	18									
Elmdon	534	0	25	03	19	10	1	148	46	0	0	9	0	0	46	2	12												
Shawbury	414	0	27	10	74	02	0	143	49	0	0	9	0	0	43	1	09												
Manchester	334	1	20	08	57	01	1	134	49	1	4	6	0	1	46	1	10	1	6	30									
Squires Gate	318																												
Valley	302	0	27	08	82	01	0	132	53	0	0	9	0	0	50	2	08												
Ronaldsway	204	4	00	00	74	02	2	130	51	4	3	7	0	0	48	2	09	4	6	50									
Silloth	214	2	33	01	66	03	0	121	53	1	8	3	3	0	49	1	06	1	8	25									
Watnall	354	0	27	02	58	02	0	135	46	0	0	9	0	0	44	1	08												
Spurn Head	396	1	24	06	56	02	0	121	53	1	5	5	0	0	53	2	10	1	6	20									
Lindholme	362	4	24	05	28	03	1	128	50	4	0	9	3	1	48	1	09	4	3	60									
Dishforth	261	3	23	04	48	03	0	123	47	3	3	6	0	0	45	2	09	3	6	45									
Tynemouth	262	8	00	00	66	02	6	120	52	8	5	6	-	-	50	2	08	8	6	30									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																												
Prestwick	135	1	07	01	80	02	1	124	49	1	5	6	0	0	43	2	11	1	6	45									
Renfrew	141	5	00	00	66	41	4	123	47	3	5	6	3	-	41	2	11	3	6	35									
Leuchars	171	8	00	00	66	02	6	129	51	8	5	6	-	-	49	2	08	8	6	35									
Dyce	091	7	32	02	74	02	2	124	49	7	6	7	-	-	45	2	04	1	6	20	7	6	50						
Wick	075	3	30	07	89	01	1	125	42	3	8	5	0	0	40	2	08	1	8	20	3	6	35						
Cape Wrath	049	6	05	02	86	80	8	130	49	6	8	5	0	0	41	2	07	6	8	25									
Sule Skerry	010	7	05	06	85	02	2	125	51	7	8	5	-	-	45	4	00	7	6	20									
Lerwick	005	4	33	10	82	01	8	110	47	4	5	6	0	0	43	1	06	4	6	35									
Stornoway	026	4	35	07	82	02	1	136	46	4	2	5	0	0	43	1	06	4	8	25									
Benbecula	022	7	06	04	85	02	2	132	49	7	6	7	-	-	44	1	07	2	6	35	7	6	50						
Tiree	100	1	36	03	86	01	0	126	47	1	2	6	3	0	44	2	07	1	8	30									
Aldergrove	917	1	00	00	83	01	1	131	45	1	4	7	0	0	42	1	09	1	6	50									
Castle Archdale	903	7	00	00	89	02	8	138	47	7	5	7	-	-	45	2	08	7	6	50									
Malin Head	980	3	31	04	85	02	1	131	49	3	2	5	0	0	44	1	03	3	8	22									
Blacksod Point	973																												
Birr	965	1	23	01	87	02	0	146	46	1	4	6	0	0	44	1	05	1	6	30									
Collinstown	969	1	24	06	83	01	8	137	45	1	5	6	0	0	45	2	07	1	6	45									
Rineanna	962	4	18	04	83	03	0	146	52	3	5	6	2	0	49	2	04	3	6	45	4	3	59						
Roches Point	952	1	01	02	81	01	8	146	51	1	5	6	0	0	49	0	00	1	6	38									
Valentia	953	1	00	00	86	02	0	146	47	1	2	5	0	0	45	0	00	1	8	25									

OBSERVATIONS at 06h. G.M.T. 21st August 1956

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	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)	$h_sh_sh_s$ (44)	N_s (45)	C (46)	$h_sh_sh_s$ (47)	N_s (48)	C (49)	$h_sh_sh_s$ (50)			
Kew	0	19	03	20	00	0	158	50	0	0	9	0	0	48	2	08												
London Airport	0	00	00	50	11	0	162	46	0	0	9	0	0	45	3	14												
Tangmere	1	00	00	56	03	0	157	48	1	1	5	0	1	44	2	09	1	8	20									
Hurn	1	00	00	28	10	0	165	42	0	0	9	0	1	40	2	13	1	0	80									
Guernsey	5	00	00	82	03	0	176	51	1	1	4	0	6	49	3	08	1	8	15	5	0	75						
Felixstowe	0	28	05	48	02	0	144	51	0	0	9	0	0	49	2	13												
Gorleston	2	28	06	58	02	0	142	48	2	0	8	7	0	46	2	06	2	3	50									
Mildenhall	0	23	03	58	02	0	151	46	0	0	9	0	0	45	2	11												
Cardington	0	27	03	23	02	0	153	44	0	0	9	0	0	43	2	08												
West Raynham	6	00	00	32	02	4	145	45	0	0	9	0	0	43	3	12												
Wittering	1	28	06	48	10	0	147	45	0	0	9	0	1	44	2	06	1	0	70									
Boscombe Down	2	00	00	19	28	4	164	45	2	0	9	3	0	44	2	09	2	3	60									
Ross-on-Wye	6	00	00	70	03	0	156	42	6	5	6	0	0	41	3	03	6	6	30									
Bristol	1	00	00	17	10	0	159	44	1	0	9	1	1	43	3	06	1	3	65									
Aberporth	4	19	11	80	01	2	146	51	3	8	5	3	0	50	3	09	1	8	20	3	6	50						
Pembroke Dock	5	20	02	74	25	8	149	54	3	2	4	6	0	52	2	03	3	8	15									
Plymouth	4	09	06	09	42	4	167	44	1	2	5	0	3	44	3	05	1	8	25	4	1	75						
Chivenor	1	11	06	74	02	0	164	46	1	2	5	0	1	46	3	03	1	8	25									
St. Mawgan	2	17	07	80	03	0	168	47	2	8	5	1	0	46	3	05	2	8	20									
Culdrose	3	00	00	73	11	1	163	48	3	8	5	3	0	47	5	01	1	8	20									
Scilly	3	21	03	87	02	0	157	54	3	8	4	0	0	52	7	05	3	8	12									
Elmdon	2	21	02	96	11	0	191	49	2	3	7	8	0	43	3	06	2	6	56									
Shawbury	1	19	01	58	02	1	148	44	1	2	5	6	0	43	3	05	1	8	25									
Manchester	1	18	10	59	01	0	141	48	1	8	6	0	0	45	2	05	1	8	30									
Squires Gate	8	10	03	74	02	0	140	49	2	3	5	5	1	47	2	11	2	9	X									
Valley	1	00	00	82	11	0	140	46	1	5	6	0	0	46	3	07	1	6	40									
Ronaldsway	1	00	00	80	02	0	138	46	1	6	4	4	0	44	2	07	1	7	13									
Silloth	1	00	00	66	12	0	139	43	1	8	5	0	0	42	3	13	1	8	25									
Eskdalemuir	2	25	09	23	02	0	145	45	2	5	7	0	0	44	1	06	2	6	50									
West Freugh	2	25	11	48	09	0	133	52	2	5	5	0	0	51	3	09	2	6	25									
Prestwick	7	18	06	17	10	2	141	47	7	5	6	5	-	45	2	11	7	6	40	6	3	62						
Renfrew	5	24	02	69	03	1	136	47	5	5	7	3	0	45	2	10	5	6	30									
Leuchars	7	25	03	24	02	2	133	51	7	5	5	-	-	43	3	10	7	6	25									
Dyce	9	00	00	01	45	4	136	39	9	-	0	-	-	39	3	14												
West Freugh	1	00	00	74	00	0	135	41	1	2	5	0	0	40	3	10	1	8	20									
Prestwick	1	09	01	82	02	0	135	43	1	8	5	3	0	40	3	08	1	8	20									
Renfrew	6	00	00	48	04	2	134	46	4	5	5	0	0	46	3	08	1	7	12	4	6	25	6	6	40			
Leuchars	7	00	00	62	01	6	132	49	3	7	5	-	-	49	2	08	3	7	20	7	6	45						
Dyce	3	32	05	30	01	2	137	47	3	5	7	0	0	45	2	09	3	6	50									
Wick	5	28	03	83	02	1	138	45	5	5	6	0	0	43	2	06	5	6	30									
Cape Wrath	7	05	02	86	02	2	136	49	7	8	6	-	-	40	2	08	7	8	30									
Sule Skerry	6	05	05	84	02	2	129	48	6	8	5	-	-	45	2	04	6	8	20									
Lerwick	7	34	11	82	02	1	120	47	7	5	6	-	-	44	3	08	7	6	35									
Stornoway	7	34	09	87	02	2	143	48	7	4	6	-	-	45	2	07	7	6	45									
Benbecula	5	00	00	89	01	2	143	47	5	5	7	0	0	43	3	03	1	6	30	5	6	50						
Tiree	4	01	08	89	02	0	131	48	3	8	5	3	0	44	2	05	1	8	25									
Aldergrove	1	00	00	83	40	0	139	41	1	1	5	0	0	40	3	03	1	8	20									
Castle Archdale	1	00	00	87	03	1	141	41	1	5	6	0	0	41	2	05	1	6	30									
Malin Head	3	19	05	85	02	0	129	44	3	8	5	0	0	42	2	04	1	8	25	3	6	50						
Blacksod Point	2	09	05	80	02	1	129	52	2	1	5	0	0	48	6	01	2	8	25									
Birr	6	00	00	85	03	1	146	44	6	5	7	0	0	44	2	02	6	6	50									
Collinstown	1	25	09	85	02	0	144	45	1	8	5	0	0	43	2	08	1	8	26									
Rineanna	1	12	08	82	11	0	139	48	1	8	5	0	0	47	7	00	1	8	25									
Roches Point	4	35	03	48	40	4	139	48	4	8	4	0	1	48	4	00	4	8	19									
Valentia	5	11	08	85	03	1	129	52	3	8	5	3	2	49	7	09	1	8	23	3	6	38	5	0	75			

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	-	-	48	37	-	1
London Airport	-	-	46	37	-	1
Tangmere	-	-	42	37	-	1
Hurn	-	-	41	36	-	1
Guernsey	-	-	50	40	-	0
Felixstowe	-	-	51	48	-	0
Gorleston	-	-	47	44	-	0
Mildenhall	-	-	44	39	TR	1
Cardington	-	-	41	36	TR	1
West Raynham	ff	-	42	36	-	1
Wittering	-	-	44	41	TR	1
Boscombe Down	-	ff	44	32	TR	1
Ross-on-Wye	-	-	41	36	-	1
Bristol	-	-	43	34	-	0
Aberporth	-	-	50	46	-	1
Pembroke Dock	-	pr	51	43	7	1
Plymouth	-	-	43	40	-	0
Chivenor	jk	fjk	46	41	-	0
St. Mawgan	-	-	46	*	-	1
Culdrose	-	-	46	37	-	0
Scilly	-	-	45		-	0
Elmdon	-	-	42	36	-	0
Shawbury	-	-	43	35	-	0
Manchester	-	-	46	41	-	0
Squires Gate	-	-	49	42	-	1
Valley	-	-	45	41	-	1
Ronaldsway	-	-	44	36	-	0
Silloth	-	-	45	39	-	1
Eskdalemuir	-	FF	43	42	-	1
West Freugh	FF	FF	39	36	-	1
Prestwick	-	-	40	33	-	0
Renfrew	-	-	42	38	-	1
Leuchars	-	-	45	39	-	1
Dyce	-	-	49	48	0.5	1
Wick	-	-	44	39	-	1
Cape Wrath	-	-	40	36	-	1
Sule Skerry	-	-	48	46	0.1	2
Lerwick	-	-	41	43	TR	1
Stornoway	-	-	42	39	TR	1
Benbecula	-	-	43	40	TR	1
Tiree	-	-	45	31	-	1
Aldergrove	-	-	45	36	-	1
Castle Archdale	-	-	35	30	TR	1
Malin Head	-	-	40	33	TR	1
Blacksod Point	*	*	43	39	TR	0
Birr	*	*	45	41	-	1
Collinstown	*	*	38	33	TR	1
Rineanna	*	*	44	40	TR	1
Roches Point	*	*	47	39	TR	1
Valentia	*	*	45	36	TR	1
	*	*	43	42	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	D_s	V_s	a	pp	T_sT_s	T_dT_d	d_wd_w	P_w	H_wH_w
WEATHER RECORDER	527	198	7	15	10	98	13	8	022	99	2	3	5	7	-	0	0	6	09	50	56	49	x	3
WEATHEIR EXPLORER	589	192	2	12	11	99	01	0	130	53	1	8	6	3	0	0	0	0	03	52	46	06	5	2
CUMULUS	660	015E	7	34	12	75	15	8	118	48	5	9	4	4	0	0	0	2	03	55	41	01	4	4
MERMOZ	452	161	8	20	14	70	02	2	128	66	2	5	6	7	-	0	0	7	24	50	59	22	5	2
POLAR FRONT	621	333	7	11	05	99	02	2	115	50	6	8	5	6	-	0	0	2	04	50	45	49	2	1
U.S. SHIP "C"	528	355	8	16	14	69	01	2	065	57	3	0	9	4	7	0	0	8	15	61	50	23	3	3
U.S. SHIP "D"	440	410	8	26	19	69	02	2	155	70	8	4	4	-	-	0	0	1	22	64	65	26	3	4
UNITED STATES	493	203	7	34	10	98	01	1	100	51	7	1	4	-	-	1	9	8	00	53	52	32	3	1
SACRAMENTO	583	122	8	04	02	98	25	2	142	52	8	9	4	0	0	6	5	3	10	54	46	04	x	0
ORARI	436	092	4	00	00	99	02	1	190	63	4	2	5	0	0	8	5	4	00	52	56	00	x	x

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	d_wd_w	P_w	H_wH_w
WEATHER RECORDER	527	197	2	19	05	98	01	8	040	59	2	8	6	3	0	5	1	2	18	00	57	49	x	2
WEATHER EXPLORER	589	193	7	10	12	98	03	1	139	52	7	8	5	-	-	0	0	1	03	52	47	49	x	2
CUMULUS	656	015E	6	05	09	7	02	8	124	46	6	9	4	0	0	0	0	2	06	56	41	01	4	3
MERMOZ	492	161	7	22	26	69	21	8	092	66	5	5	5	7	-	5	2	6	00	01	59	22	5	3
POLAR FRONT	620	331	7	13	07	98	80	6	107	52	7	8	5	-	-	0	0	3	06	00	46	49	2	1
U.S. SHIP "C"	528	355	7	16	22	58	61	6	017	58	3	7	3	2	-	0	0	7	30	02	57	20	3	5
U.S. SHIP "D"	440	410	7	27	25	69	02	2	156	71	8	5	4	-	-	0	0	1	03	53	68	26	5	5
WEATHER OBSERVER	554	067	7	34	04	99	03	0	140	54	7	8	7	0	0	2	3	2	03	52	46	49	x	1
SACRAMENTO	581	191	1	09	02	98	02	0	140	51	1	1	3	0	0	6	5	3	00	54	42	00	x	x
ORARI	450	086	6	00	00	99	03	0	172	63	5	2	5	6	-	8	5	6	11	00	56	x	x	x

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* Information not usually received.

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

No. 34607

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 22nd August, 1956

OBSERVATIONS at 12h. G.M.T. 21st August, 1956

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	3	20	04	80	02	0	161	62	3	1	5	0	1	48	7	04	3	8	25						
London Airport	772	2	22	02	80	03	0	160	65	2	1	6	0	1	48	8	06	2	8	30						
Tangmere	874	3	24	07	79	01	1	168	63	3	2	5	0	1	47	6	01	3	8	28						
Hurn	862	4	17	11	82	03	0	168	63	4	1	5	0	0	54	7	01	4	8	24						
Guernsey	894	7	21	09	82	03	2	178	59	1	1	4	0	6	50	8	01	1	8	16	7	0	75			
Felixstowe	697	7	15	10	66	03	1	160	61	7	2	7	-	-	51	0	02	7	8	28						
Gorleston	497	4	03	09	62	03	1	156	61	4	2	5	0	0	47	1	04	4	8	28						
Mildenhall	578	6	25	03	69	02	2	159	65	6	2	6	0	0	47	4	00	6	8	30						
Cardington	559	3	23	02	66	03	0	157	64	3	1	5	0	0	51	8	02	3	8	25						
West Raynham	485	6	29	10	82	03	1	154	63	6	1	6	0	0	46	2	04	6	8	30						
Wittering	462	5	25	02	80	01	1	158	65	5	2	5	0	0	49	8	03	5	8	28						
Boscombe Down	746	5	23	07	80	02	1	164	63	5	2	5	0	0	48	6	04	5	8	25						
Ross-on-Wye	627	7	19	05	63	03	1	154	61	7	3	5	-	-	50	7	02	7	9	25						
Bristol	628	4	23	08	82	03	0	159	63	4	2	5	0	0	50	8	03	4	8	24						
Aberporth	502	7	00	00	66	80	8	149	59	7	8	4	6	2	52	1	02	5	8	17	4	6	30			
Pembroke Dock	604	5	22	06	82	02	2	151	62	4	2	5	0	1	52	4	00	4	8	20						
Plymouth	827	7	21	12	66	02	4	164	61	3	8	6	3	9	54	7	03	3	8	22	6	1	70			
Chivenor	707	7	19	08	82	03	1	155	63	5	2	5	0	8	50	7	08	5	8	25	7	2	70			
St. Mawgan	817	8	15	14	80	15	2	153	59	4	9	4	6	7	52	7	06	1	7	12	3	9	18	8	2	70
Culdrose	809	7	19	12	66	01	8	154	59	4	2	4	7	-	53	7	10	2	7	08	4	8	18	6	4	59
Scilly	804	8	16	11	82	02	2	139	60	3	8	4	7	-	53	7	08	3	8	12	8	3	56			
Elmdon	534	5	21	06	62	02	2	150	63	5	2	6	0	0	50	7	04	5	8	30						
Shawbury	414	7	19	09	74	80	1	152	61	6	3	4	6	2	48	7	03	1	7	12	5	9	25			
Manchester	334	5	24	09	81	01	1	144	63	5	2	5	-	-	45	8	04	5	8	28						
Squires Gate	318	1	30	08	85	02	0	152	61	1	1	5	0	0	51	1	04	1	8	25						
Valley	302	4	23	06	82	03	1	152	60	1	9	4	6	3	49	3	02	1	9	19						
Ronaldsway	204	2	20	08	74	01	0	149	60	2	2	5	3	0	46	2	05	2	8	25						
Silloth	214	2	25	06	83	02	4	148	59	2	8	5	0	0	46	0	00	2	8	28						
Watnall	354	6	23	08	74	03	1	148	63	5	3	5	4	1	50	7	05	1	9	28	4	8	28			
Spurn Head	396	5	27	06	59	03	0	147	60	3	3	5	0	0	51	2	06	3	9	25	5	8	30			
Lindholme	362	5	28	03	63	01	8	150	61	4	8	6	0	0	50	2	01	2	8	30	4	6	40			
Dishforth	261	7	10	02	53	25	8	146	59	7	8	5	-	-	51	0	01	4	8	25	5	6	45			
Tynemouth	262	3	05	06	61	02	1	150	55	2	2	6	7	0	50	2	08	2	8	36						
Eskdalemuir	162	5	20	05	80	03	4	137	56	5	2	5	0	0	46	1	02	5	8	25						
West Freugh	130	3	34	05	80	02	0	146	58	3	2	5	0	0	46	2	03	4	8	20						
Prestwick	135	2	28	09	85	02	0	148	59	2	8	5	0	0	45	1	04	2	8	28						
Renfrew	141	7	28	03	62	02	2	145	59	5	2	5	-	-	44	4	01	5	8	25	4	6	56			
Leuchars	171	7	11	04	66	02	8	151	55	7	8	4	-	-	46	2	07	1	7	12	3	8	22	6	6	50
Dyce	091	5	33	05	80	01	2	151	56	5	8	6	0	0	43	2	07	2	8	22	4	6	45			
Wick	075	6	36	15	83	02	2	152	56	6	8	4	-	-	41	2	07	4	8	18	6	6	40			
Cape Wrath	049	6	36	01	86	01	1	157	55	6	8	6	0	0	47	2	06	6	8	30						
Sule Skerry	010	6	05	05	85	01	2	160	55	6	8	5	-	-	45	2	10	6	6	25						
Lerwick	005	7	34	16	82	80	1	137	53	7	8	4	-	-	51	2	09	5	8	17						
Stornoway	026	7	35	09	82	02	2	164	54	7	8	5	-	-	41	2	09	2	8	28	6	6	45			
Benbecula	022	7	03	04	89	02	2	155	55	6	8	5	3	-	42	1	06	3	8	22	5	6	40			
Tiree	100	4	35	06	89	02	1	151	56	3	8	6	3	0	46	1	05	1	8	25	3	6	35			
Aldergrove	917	2	00	00	89	02	0	143	58	2	2	6	0	0	45	7	04	2	8	30						
Castle Archdale	903	4	00	00	87	02	1	144	60	4	2	5	0	0	48	5	01	4	8	27						
Malin Head	980	2	36	05	89	01	0	152	57	2	2	5	0	0	46	1	02	2	8	25						
Blacksod Point	973	1	00	00	80	02	0	134	60	1	1	5	0	0	49	1	02	1	8	27						
Birr	965	5	15	02	89	01	1	140	61	3	2	5	0	4	47	8	01	3	8	28	5	0	75			
Collinstown	969	6	08	07	86	03	1	149	57	6	8	5	-	2	50	2	02	2	8	25	6	6	45			
Rineanna	962	6	11	08	88	02	2	129	62	4	2	5	3	1	51	7	04	4	8	26	5	3	65	6	0	70
Roches Point	952	8	28	02	66	80	4	130	56	7	3	4	2	-	53	8	04	7	9	19	8	4	58			
Valentia	953	7	12	08	82	02	8	114	62	6	8	5	7	-	52	3	05	5	8	27	6	6	38	7	4	58

OBSERVATIONS at 18h. G.M.T. 21st August, 1956.

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	4	20	09	80	02	1	142	61	2	8	6	0	1	51	6	09	1	8	30	4	0	99			
London Airport	6	22	09	80	02	2	144	63	3	8	6	0	3	49	7	10	3	8	40	5	2	78			
Tangmere	4	19	08	85	02	1	150	60	0	0	9	0	8	51	7	12	4	2	75						
Hurn	7	17	06	80	02	1	149	58	1	1	6	3	8	52	7	14	1	8	30	7	2	70			
Guernsey	7	10	06	82	02	1	144	59	4	0	9	7	8	51	7	24	4	3	62	7	2	75			
Felixstowe	1	14	11	60	01	8	152	61	1	5	6	3	0	54	7	06	1	6	40						
Gorleston	5	15	06	62	02	2	153	61	1	5	6	7	0	52	8	06	1	5	31	5	2	56			
Mildenhall	3	04	01	69	01	2	145	63	2	8	6	6	1	51	7	07	1	8	40						
Cardington	6	23	04	66	02	1	142	61	3	8	6	0	0	54	6	09	3	8	30	5	6	50			
West Raynham	7	04	02	82	02	2	146	59	7	8	6	-	-	51	7	07	1	8	30	7	6	56			
Wittering	7	33	07	74	80	8	146	61	6	8	5	6	1	51	6	07	4	8	23	4	6	40			
Boscombe Down	6	22	08	80	03	8	146	58	1	2	5	0	6	48	7	08	1	8	25	6	2	75			
Ross-on-Wye	3	23	07	70	02	1	136	61	3	8	6	0	0	51	6	06	2	8	80						
Bristol	5	23	10	74	02	1	140	60	2	4	6	0	6	49	7	07	2	6	45	5	2	75			
Aberporth	6	05	06	83	03	8	135	56	1	8	5	7	6	51	6	08	1	8	20	6	2	75			
Pembroke Dock	7	14	02	81	02	2	136	60	1	2	5	7	8	49	6	07	1	8	25	4	3	58	7	2	70
Plymouth	6	12	07	74	02	2	135	57	1	4	5	7	-	52	7	18	1	6	25	8	4	62			
Chivenor	8	03	04	82	02	8	136	59	4	5	7	2	-	56	8	08	2	6	25	4	6	50	8	4	58
St. Mawgan	8	12	11	74	60	0	124	56	3	3	5	7	-	54	7	16	3	9	20	8	4	58			
Culdrose	8	13	13	62	60	6	121	56	4	7	3	-	-	53	7	15	4	7	07	7	6	15			
Scilly	8	12	13	61	63	6	105	53	8	8	3	-	-	49	7	14	8	8	09						
Elmdon	7	00	00	57	04	8	140	59	1	2	6	7	9	48	8	03	1	8	30	4	3	59	4	4	62
Shawbury	7	30	04	84	80	8	141	59	4	8	4	7	-	50	5	05	1	6	15	3	6	50	6	3	60
Manchester	5	00	00	63	02	8	137	63	5	8	6	0	0	45	7	08	3	8	30	5	6	56			
Squires Gate	4	32	07	81	02	1	143	59	4	8	5	0	0	49	7	05	1	8	28	4	6	57			
Valley	3	04	03	87	02	1	133	60	2	2	5	0	5	53	7	13	2	8	25						
Ronaldsway	2	07	04	80	02	0	142	58	2	2	5	0	0	49	7	05	2	8	25						
Silloth	1	25	08	85	02	0	147	58	1	8	6	0	0	47	6	02	1	8	30						
Watnall	7	32	03	61	29	9	140	61	5	9	5	3	-	50	6	06	1	7	20	4	9	25	5	3	58
Spurn Head	7	11	10	60	03	2	149	58	5	4	5	4	-	56	2	02	5	6	25						
Lindholme	6	00	00	61	02	8	143	61	6	8	6	-	-	50	7	02	2	8	30	6	6	45			
Dishforth	5	08	02	64	03	1	141	61	5	8	5	0	0	50	7	02	2	8	25	4	6	40			
Tynemouth	5	05	07	66	02	2	151	54	1	2	6	7	-	49	4	00	1	8	30	5	3	58			
Eskdalemuir	4	02	08	80	03	1	138	56	4	2	5	3	-	47	1	01	4	8	25						
West Freugh	1	25	09	82	01	0	136	58	1	2	6	6	1	44	7	08	1	8	35						
Prestwick	2	28	10	86	02	0	147	59	2	8	5	3	0	47	5	00	1	8	28						
Renfrew	6	36	03	48	04	2	146	59	5	8	6	-	-	47	1	02	1	8	30	5	6	42			
Leuchars	6	10	05	82	03	1	154	55	5	8	5	3	0	47	3	03	1	8	20	3	6	40	5	6	56
Dyce	7	20	01	88	02	2	163	52	7	8	5	-	-	47	2	08	4	8	25	6	6	45			
Wick	7	00	00	86	25	8	163	50	7	8	5	-	-	45	2	13	3	8	20	7	6	40			
Cape Wrath	2	09	02	86	02	1	164	51	2	2	6	0	0	42	4	00	2	8	35						
Sule Skerry	4	09	05	85	01	1	168	53	4	8	5	-	-	45	2	01	4	6	25						
Lerwick	7	35	14	82	02	2	149	50	7	8	5	-	-	41	2	05	4	8	20	7	6	40			
Stornoway	1	04	09	82	01	2	167	53	1	8	5	0	0	43	0	00	1	8	25						
Benbecula	4	07	05	89	03	1	159	53	4	8	5	0	0	43	3	03	3	8	28						
Tiree	1	01	07	89	02	0	150	55	1	4	6	3	0	46	8	02	1	6	30						
Aldergrove	3	07	07	80	02	0	142	57	3	8	5	0	0	47	5	00	3	8	28						
Castle Archdale	5	07	08	89	03	1	134	61	5	8	5	0	0	45	6	03	1	8	25	5	6	45			
Malin Head	2	08	09	89	03	0	150	55	2	2	5	0	0	45	6	01	2	8	25						
Blacksod Point	3	36	16	80	02	1	134	59	3	1	5	0	0	51	2	03	3	8	25						
Birr	6	14	01	87	15	2	130	58	5	3	5	3	-	49	5	00	3	9	28	5	6	50	6	3	65
Collinstown	3	13	06	89	03	2	138	55	3	8	5	3	0	48	7	04	1	8	27	3	6	50			
Rineanna	6	10	08	85	01	8	120	60	6	8	5	-	-	51	2	02	2	8	25	6	6	45			
Roches Point	8	15	06	81	80	8	112	56	5	3	4	7	-	52	8	03	5	9	15	8	4	59			
Valentia	6	07	07	86	01	2	107	61	6	8	5	-	-	51	3	03	2	8	27	6	6	40			

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	~	~	68	10.4	-	1
London Airport	~	~	68	*	-	1
Tangmere	~	~	65	12.8	-	1
Hurn	~	~	64	*	-	0
Guernsey	~	ir0	62	6.0	0.4	1
Felixstowe	pr0	pr0	64	6.7	TR	0
Gorleston	~	~	68	9.2	-	0
Mildenhall	~	~	67	11.3	-	1
Cardington	~	~	67	8.7	-	1
West Raynham	~	~	63	8.5	-	0
Wittering	pr0	pr0pr	66	9.4	3	2
Boscombe Down	~	~	66	11.0	TR	0
Ross-on-Wye	pr	~	67	6.8	0.4	1
Bristol	~	~	67	9.3	-	0
Aberporth	pr	pr0	59	4.5	7	1
Pembroke Dock	~	ir0	63	8.7	1	1
Plymouth	~	ir0rr	62	4.0	1	1
Chivenor	pr0	pR	63	6.1	1	1
St. Mawgan	prrr	prir0r0r0	66	5.0	4	1
Culdrose	pr	ir0rr	60	3.2	5	2
Scilly	~	rr	60	0.4	10	2
Elmdon	~	pr0	65	8.4	TR	0
Shawbury	pr0	pr0	64	7.0	TR	0
Manchester	~	pr0	64	9.0	0.1	1
Squires Gate	~	~	62	11.7	-	0
Valley	~	~	64	12.3	-	0
Ronaldsway	~	~	60	12.3	-	0
Silloth	~	~	61	12.1	-	1
Watnall	~	ir0	66	7.1	TR	1
Spurn Head	~	~	62	7.0	-	0
Lindholme	pr0	pr0 pr	64	4.7	0.2	1
Dishforth	pr0	~	64	8.6	0.2	1
Tynemouth	~	~	56	8.7	-	1
Eskdalemuir	~	~	59	5.2	-	1
West Freugh				12.1		
Prestwick	~	~	60	13.2	-	0
Renfrew	~	~	63	4.4	-	0
Leuchars	~	~	58	4.2	-	1
Dyce	pr0	~	57	5.4	TR	1
Wick	~	pr0	56	5.5	TR	1
Cape Wrath	~	~	55	*	~	0
Sule Skerry	*	*	55	*	~	0
Lerwick	pr0	~	53	1.5	TR	1
Stornoway	pr0	~	55	3.5	TR	1
Benbecula	dp	~	58	3.8	-	1
Tiree	~	~	57	11.6	-	1
Aldergrove	~	~	63	12.5	-	1
Castle Archdale	~	~	65	12.3	-	1
Malin Head	*	*	57	12.5	-	*
Blacksod Point	*	*	64	10.5	-	*
Birr	*	*	65	8.5	-	*
Collinstown	*	*	61	10.8	TR	*
Rineanna	*	*	65	8.4	TR	*
Roches Point	*	*	61	4.1	4	*
Valentia	*	*	66	0.7	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	Bar. Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER EXPLORER	589	191	2	12	13	99	01	2	150	53	1	8	5	3	0	2	1	0	05	52	43	49	x	2
WEATHER RECORDER	525	201	2	08	12	99	02	0	092	59	1	1	6	0	1	0	0	2	24	01	55	49	x	2
MERMOZ	452	165	5	31	18	70	03	6	122	66	4	4	6	3	4	6	2	2	20	01	14	31	4	3
CUMULUS	658	013	7	36	09	80	02	8	134	50	7	8	5	4	0	0	0	2	07	54	36	03	4	3
POLAR FRONT	620	332	7	11	12	98	80	8	097	50	6	8	5	6	-	2	1	7	03	50	46	11	2	2
U.S. SHIP "C"	528	355	6	27	18	65	02	2	079	53	6	6	4	0	2	0	0	2	32	53	47	29	3	3
U.S. SHIP "D"	440	410	6	25	24	63	03	1	174	72	6	5	6	0	0	0	0	2	12	52	69	25	2	5
REGENT ROYAL	498	133	8	09	37	96	52	5	968	64	8	7	3	0	0	1	4	6	04	03	49	09	3	8
SCYTHIA	537	338	8	28	24	97	50	2	019	52	8	6	5	-	-	6	6	5	00	55	50	xx	x	x
WEATHER WATCHER	586	077	6	35	07	98	01	2	168	52	6	8	5	-	-	6	3	2	13	53	41	49	x	3

18h. Ships Reports

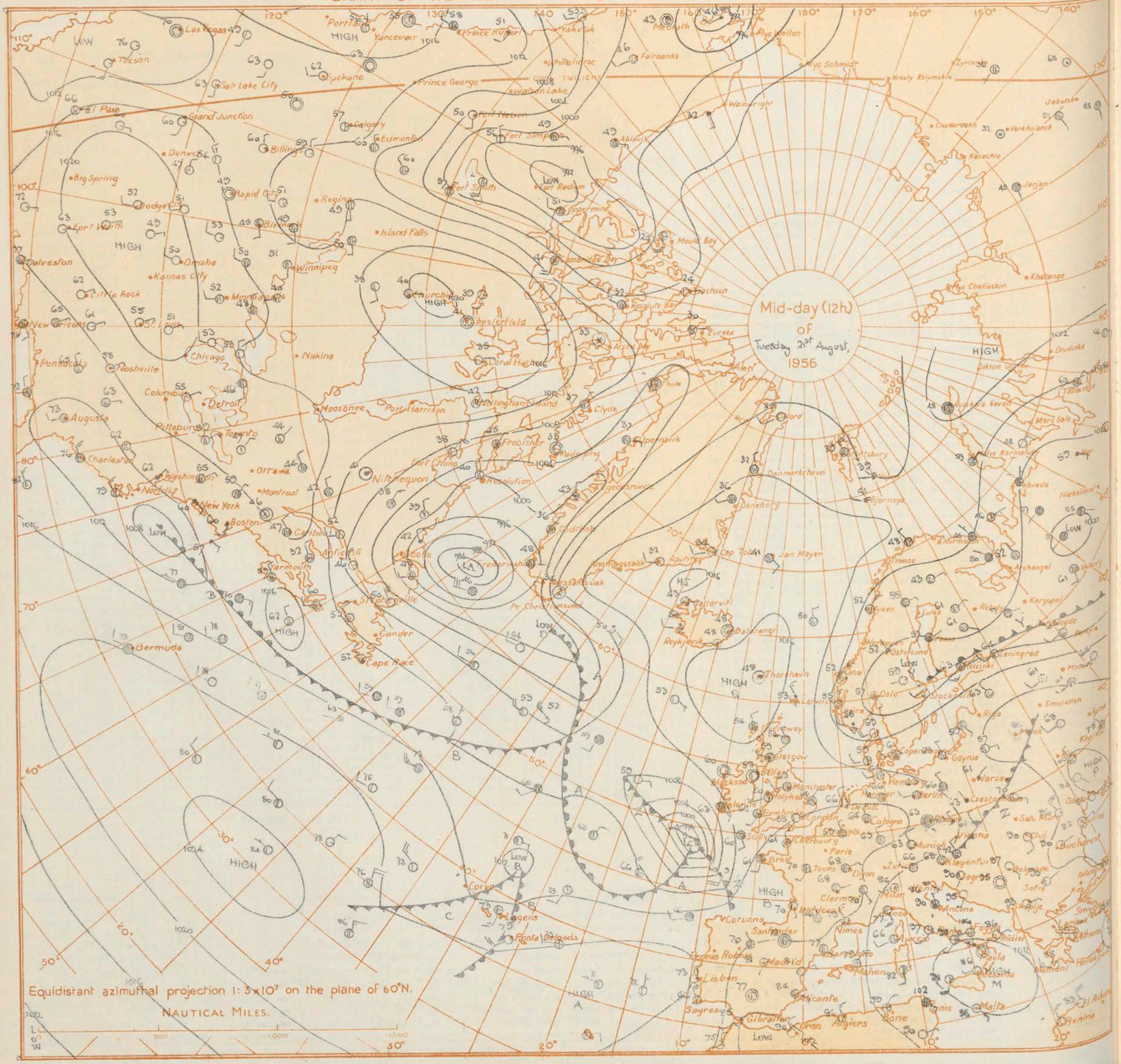
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar. Character a	Bar. Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER EXPLORER	589	185	3	15	15	99	02	0	144	54	1	8	5	0	4	0	0	7	12	51	47	49	x	2
WEATHER RECORDER	525	200	5	14	08	99	14	1	110	61	1	2	5	8	5	0	0	0	06	01	55	49	x	2
MERMOZ	452	164	2	29	18	80	02	0	138	66	2	5	6	0	2	3	2	2	05	02	66	25	4	4
CUMULUS	658	018E	6	35	10	80	02	8	137	50	6	8	5	0	0	0	0	1	05	53	41	03	4	3
POLAR FRONT	620	328	8	10	18	97	63	8	066	52	6	7	5	2	-	0	0	7	18	00	46	12	3	4
U.S. SHIP "C"	528	355	6	27	13	65	02	2	103	56	5	6	5	5	4	0	0	2	10	00	45	29	3	4
U.S. SHIP "D"	440	410	6	25	18	63	01	2	182	73	6	5	5	0	0	0	0	8	02	01	69	25	6	3
WEATHER WATCHER	587	093	7	28	02	98	03	2	171	55	7	8	5	-	-	6	3	6	10	51	42	49	x	3
HARTINGTON	559	288	8	16	13	97	15	6	036	55	8	5	5	-	-	6	1	7	10	53	51	16	4	4
OBUASI	416	107	5	23	13	99	03	0	176	68	0	0	9	0	6	4	5	4	00	00	63	23	3	3

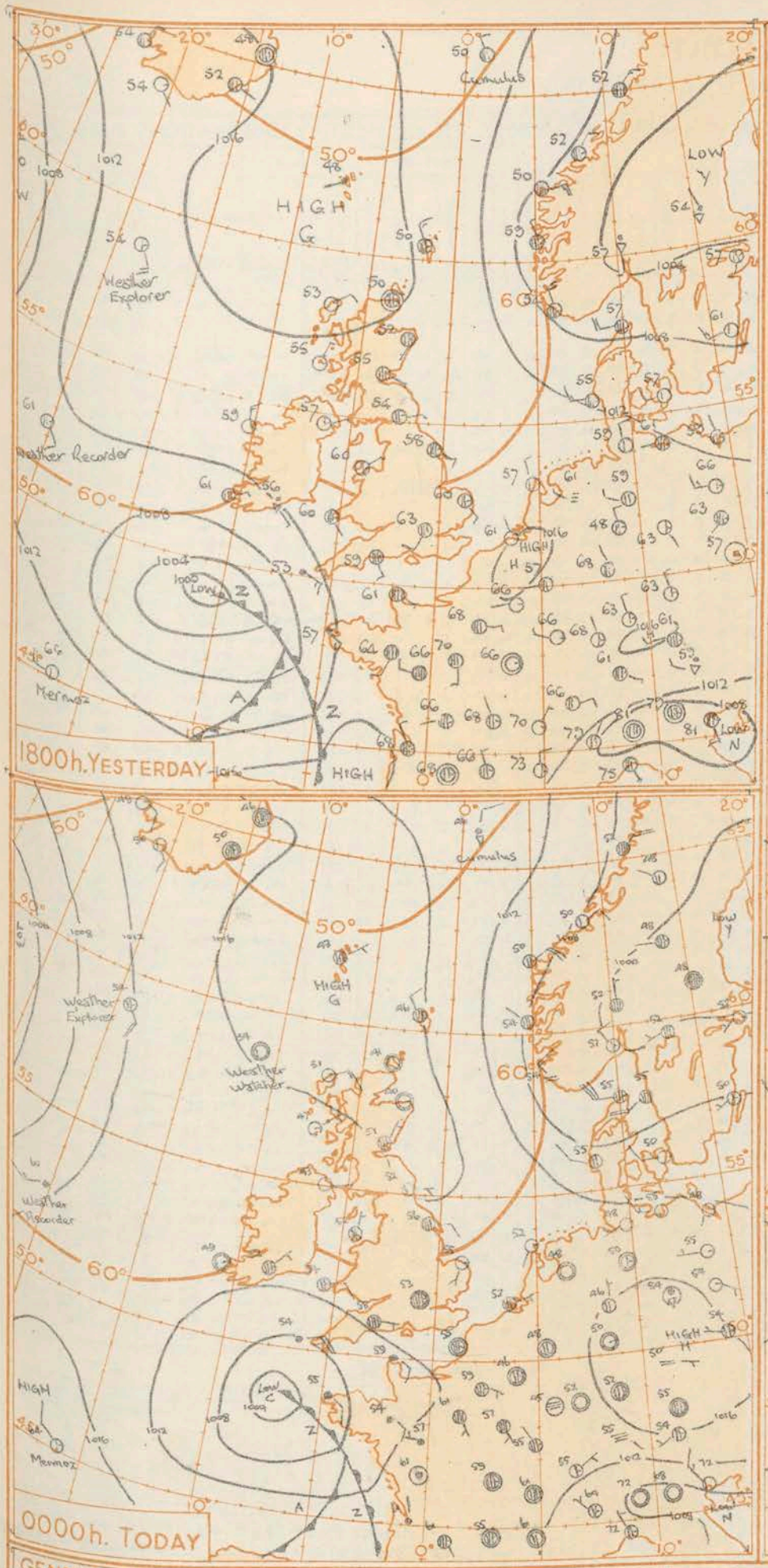
All times of observation printed in this publication are GREENWICH MEAN TIME.

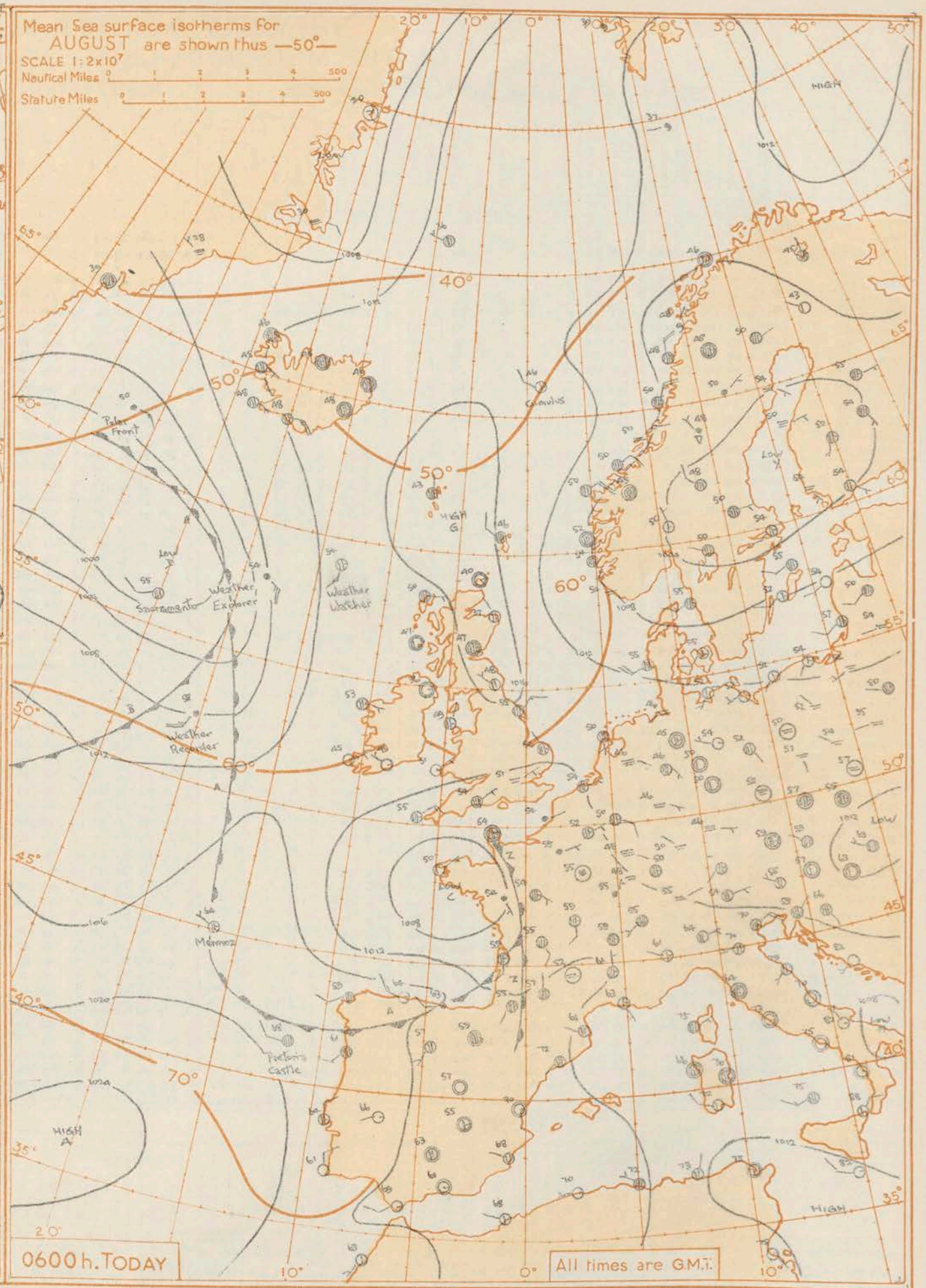
* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

Issued at this day today Wednesday 22nd August 1956

The depression southwest of the British Isles yesterday morning deepened for a while but subsequently became less deep as it moved into northwest France. It is expected to fill further as it moves east. Another depression will move eastwards towards Scotland with its frontal system moving into the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

Rain in extreme southeast England will soon cease and this afternoon there will be sunny periods generally, with scattered showers. Rain is expected to reach Ireland during the evening and spread eastwards to all districts by noon tomorrow. It will be followed by brighter weather in the west. Temperatures will be near normal.

OUTLOOK FOR the following 24 hours:-

Rain in some eastern districts at first. Otherwise sunny intervals with scattered showers, chiefly in the north.

1013

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 22nd August 1956

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	*	*	*	*	*	*	*	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	00	00	62	02	2	136	53	7	0	9	7	-	49	7	11	7	3	60						
Tangmere	874	7	03	05	63	02	2	133	53	0	0	9	0	8	50	8	08	7	2	75						
Hurn	862	8	05	05	62	02	2	129	52	8	0	9	2	-	51	7	12	8	4	60						
Guernsey	894	8	11	10	63	63	6	117	55	5	6	3	2	-	55	6	13	5	7	08	8	4	56			
Felixstowe	697	1	16	09	63	02	0	144	59	0	0	9	0	1	52	7	07	1	0	75						
Gorleston	497	1	20	03	60	02	0	153	55	1	0	8	4	0	51	7	04	1	3	53						
Mildenhall	578	5	00	00	57	03	1	144	50	1	0	9	3	4	49	4	00	1	3	60	5	0	75			
Cardington	559	2	00	00	58	01	1	141	49	2	0	9	3	0	48	7	03	2	3	60						
West Raynham	485	6	09	02	59	02	1	145	51	6	5	7	-	-	50	5	04	6	6	50						
Wittering	462	8	06	05	66	01	8	143	52	6	4	7	7	-	50	8	10	6	6	56	8	4	58			
Boscombe Down	746	7	09	03	66	02	2	138	51	7	0	9	7	-	49	7	08	7	3	60						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	00	00	48	02	2	135	51	3	0	9	7	7	48	6	04	3	3	59	8	2	75			
Aberporth	502	5	09	03	80	01	2	132	53	1	0	9	4	8	47	7	04	1	3	60	5	2	72			
Pembroke Dock	604	5	09	08	74	01	2	131	54	1	2	5	7	0	49	6	03	1	8	20	5	4	60			
Plymouth	827	8	07	05	58	63	6	115	54	5	7	4	7	-	53	7	09	5	7	10	8	5	13			
Chivenor	707	7	10	06	74	60	6	126	56	3	5	6	1	-	53	7	08	3	6	35	7	4	58			
St. Mawgan	817	8	09	14	63	63	6	111	53	2	7	4	7	-	52	6	06	2	7	10	8	5	33			
Culdrose	809	8	08	16	58	63	6	099	53	38	6	2	-	-	52	7	13	3	7	05	8	7	15			
Scilly	804	8	08	20	58	63	6	093	54	8	6	3	-	-	53	5	05	8	7	07						
Elmdon	534	7	00	00	28	10	8	138	52	7	5	7	-	-	50	8	02	7	6	56						
Shawbury	414	7	00	00	80	03	8	143	51	6	0	9	7	2	49	0	01	6	3	60	5	0	75			
Manchester	334	4	00	00	40	04	1	142	52	4	5	7	0	0	46	2	00	4	6	56						
Squires Gate	318																									
Valley	302	4	02	03	74	01	2	140	52	1	5	7	3	2	48	0	00	1	6	50	4	0	75			
Ronaldsway	204	0	01	08	74	08	0	147	47	0	0	9	0	0	44	8	01									
Silloth	214	2	09	08	37	12	0	155	47	2	5	7	0	0	46	0	03	2	6	50						
Watnall	354	6	34	02	73	01	1	142	51	6	0	9	3	-	49	8	02	6	3	59						
Spurn Head	396	6	09	08	66	02	2	148	56	6	0	8	5	-	54	7	01	6	3	57						
Lindholme	362	1	00	00	17	10	0	147	47	0	0	9	0	1	47	3	00	1	0	75						
Dishforth	261	9	31	06	03	47	2	155	51	9	-	0	-	-	51	2	05									
Tynemouth	262	2	09	05	66	01	1	162	52	2	0	9	3	0	48	0	01	2	3	58						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	00	00	62	10	0	157	46	1	0	9	3	0	43	2	05	1	3	58						
Renfrew	141	7	07	07	40	04	2	159	51	3	5	6	-	-	47	2	04	3	6	30	7	6	45			
Leuchars	171	7	03	03	82	02	2	165	51	7	5	6	-	-	48	0	02	7	6	35						
Dyce	091	1	00	00	82	02	1	173	40	1	8	4	0	0	39	0	01	1	8	18						
Wick	075	0	00	00	89	02	1	173	41	0	0	9	0	0	40	2	04									
Cape Wrath	049	7	09	02	86	02	2	169	50	7	8	5	-	-	41	4	00	7	6	25						
Sule Skerry	010	7	01	05	85	03	1	174	50	7	8	4	-	-	36	4	00	7	6	20						
Lerwick	005	7	34	11	82	02	2	160	46	7	5	6	-	-	39	0	00	7	6	30						
Stornoway	026	1	07	13	82	02	0	166	51	1	5	6	0	0	43	6	05	1	8	30						
Benbecula	022	1	04	02	86	02	0	164	42	1	6	4	0	0	41	7	02	1	6	13						
Tiree	100	1	05	08	86	02	0	152	47	1	5	6	0	0	44	6	01	1	6	30						
Aldergrove	917	0	08	02	66	02	0	152	43	0	0	9	0	0	41	8	01									
Castle Archdale	903	1	00	00	80	03	1	153	46	1	5	6	0	0	44	1	04	1	6	40						
Malin Head	980	0	00	00	89	02	0	156	46	0	0	9	0	0	41	8	04									
Blacksod Point	973																									
Birr	965	7	00	00	86	02	6	142	52	7	5	6*	*	-	50	0	02	2	6	30	7	6	50			
Collinstown	969	1	01	04	82	11	0	146	50	1	5	6	3	0	49	2	02	1	6	40						
Rineanna	962	1	05	07	82	01	1	137	49	1	0	9	3	0	47	2	03	1	3	60						
Roches Point	952	7	04	07	72	01	2	128	52	1	1	5	4	1	50	2	04	1	8	21	7	0	70			
Valentia	953	1	00	00	85	02	1	136	49	1	5	6	0	0	47	2	09	1	6	42						

OBSERVATIONS at 06h. G.M.T. 22nd August 1956.

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	8	05	06	20	10	1	120	53	7	5	7	7	-	50	6	05	7	6	56						
London Airport	8	05	04	19	10	2	117	51	8	0	9	7	-	49	8	04	8	3	60						
Tangmere	8	04	10	63	03	2	109	55	6	0	9	3	8	50	7	10	6	3	65	8	2	75			
Hurn	7	36	05	58	02	2	112	51	2	5	7	7	8	49	5	05	2	6	50	6	3	60	7	2	75
Guernsey	6	05	06	82	21	6	088	54	1	6	2	7	2	52	6	09	1	7	04	2	3	56	2	0	70
Felixstowe	7	04	04	66	03	1	129	55	7	0	9	7	-	51	5	00	7	3	60						
Gorleston	7	34	01	32	03	1	139	54	7	0	8	7	-	52	3	01	7	3	58						
Mildenhall	4	06	00	19	10	1	134	46	2	5	7	3	0	46	3	07	2	6	50	3	3	60			
Cardington	5	17	02	03	45	4	128	43	9	-	0	-	-	43	3	01									
West Raynham	7	06	05	20	02	2	138	49	3	5	7	7	-	49	3	05	3	6	56	7	3	62			
Wittering	6	02	07	58	03	1	136	51	6	0	9	5	1	50	2	03	6	3	60	4	0	70			
Boscombe Down	7	00	00	59	02	2	117	47	7	0	9	7	-	45	5	07	7	3	60						
Ross-on-Wye	9	00	00	59	45	4	125	45	9	-	0	-	-	45	8	04									
Bristol	7	02	03	11	28	4	122	48	5	6	0	3	0	47	5	03	5	7	01						
Aberporth	3	00	00	66	03	1	128	48	1	0	9	8	2	46	2	05	1	3	60	3	0	70			
Pembroke Dock	1	04	05	69	02	0	127	51	0	0	9	4	1	47	3	03	1	3	60						
Plymouth	7	05	08	66	02	6	106	54	5	5	7	3	-	52	3	03	1	6	20	5	6	56	7	3	60
Chivenor	6	08	06	74	01	6	119	54	6	5	7	0	0	48	3	02	6	6	50						
St. Mawgan	7	06	11	74	02	2	109	53	1	5	6	7	2	51	1	12	1	6	50	5	3	60			
Culdrose	6	07	10	66	21	6	104	53	6	5	6	4	-	51	2	19	6	6	30						
Scilly	7	06	13	82	02	6	096	55	7	5	4	-	-	52	2	23	7	6	10						
Elmdon	5	36	03	11	28	4	136	46	1	1	7	4	2	46	3	04	1	8	50	3	3	60			
Shawbury	7	00	00	37	03	1	139	47	7	0	9	3	3	45	1	08	7	3	60						
Manchester	5	06	07	23	10	1	140	50	1	5	7	3	2	48	3	06	1	6	56	4	3	63			
Squires Gate	1	08	07	36	10	0	144	49	1	4	7	0	1	47	3	03	1	6	50						
Valley	5	01	02	66	03	2	133	49	4	0	9	3	2	47	0	01	4	3	60						
Ronaldsway	1	02	03	86	02	0	146	44	1	8	5	0	0	42	3	03	1	8	20						
Silloth	1	04	09	32	03	0	153	46	1	5	7	4	0	44	3	03	1	6	50						
Watnall	9	03	09	06	43	4	143	49	9	-	0	-	-	49	3	11									
Spurn Head	6	04	16	66	02	1	144	55	2	5	5	4	0	53	3	01	2	6	20	4	3	57			
Lindholme	7	03	05	17	10	4	147	50	3	5	6	7	-	50	2	01	1	7	06	3	6	40	7	3	60
Dishforth	7	30	05	32	10	1	155	49	3	5	5	-	-	48	3	07	3	6	25	7	6	40			
Tynemouth	4	32	04	48	02	0	168	48	3	2	6	7	0	47	3	02	3	8	30						
Eskdalemuir	5	06	02	63	03	1	155	46	5	5	4	0	0	44	4	00	5	6	18						
West Freugh	0	00	00	66	02	0	147	37	0	0	9	0	0	37	6	02									
Prestwick	3	13	02	58	04	1	154	44	3	5	6	0	1	41	2	01	3	6	40						
Renfrew	1	00	00	24	04	2	161	44	1	5	6	0	1	44	3	04	1	6	35						
Leuchars	7	00	00	58	02	1	162	47	7	5	6	-	-	46	3	02	7	6	35						
Dyce	4	33	02	66	11	4	175	37	4	5	6	0	0	37	2	06	1	7	03	4	6	35			
Wick	1	00	00	89	02	0	166	40	1	5	7	0	0	39	6	04	1	6	50						
Cape Wrath	7	09	02	86	02	2	161	49	7	8	5	-	-	40	4	00	7	8	25						
Sule Skerry	6	09	02	85	03	2	166	49	6	5	4	-	-	41	7	05	6	6	20						
Lerwick	8	32	10	82	02	2	153	46	8	5	6	-	-	39	6	03	8	6	35						
Stornoway	7	09	05	82	02	2	158	50	7	8	5	-	-	48	0	00	2	8	28	6	6	40			
Benbecula	7	00	00	89	02	1	150	46	7	8	5	-	-	42	7	05	1	7	15	7	6	40			
Tiree	2	00	00	89	02	0	146	47	1	8	5	0	0	45	5	02	1	8	22						
Aldergrove	1	00	00	86	02	0	151	36	1	6	0	0	0	35	2	02	1	7	00						
Castle Archdale	1	00	00	74	02	0	152	41	1	6	0	0	0	41	5	01	1	7	01						
Malin Head	1	21	04	89	02	0	148	43	1	5	7	0	0	40	7	04	1	6	50						
Blacksod Point	5	10	05	80	02	1	137	53	2	1	5	0	6	51	6	02	2	8	25	5	2	70			
Birr	6	00	00	01	46	4	150	43	6	5	7	-	-	43	0	06	6	6	50						
Collinstown	1	01	04	86	11	0	148	48	1	6	4	3	2	46	2	01	1	7	12						
Rineanna	2	05	03	08	43	4	145	42	1	6	3	0	0	42	1	06	1	7	08						
Roches Point	1	31	06	81	03	0	141	49	1	5	6	0	0	47	3	09	1	6	38						
Valentia	1	05	04	85	02	0	146	45	1	5	6	0	1	43	0	06	1	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	-	-	49	41	-	1
London Airport	-	-	48	39	-	0
Tangmere	-	Fog	50	46	7	1
Hurn	-	-	49	48	-	0
Guernsey	RR	Fog	52	50	11	1
Felixstowe	-	-	54	51	-	0
Gorleston	-	-	52	41	-	0
Mildenhall	-	-	46	39	-	0
Cardington	†	†	41	36	TR	1
West Raynham	-	-	49	45	-	0
Wittering	Fog	-	50	46	4	1
Boscombe Down	-	-	46	38	TR	0
Ross-on-Wye	†	Fog	43	39	-	0
Bristol	-	-	45	36	-	0
Aberporth	-	-	45	34	-	1
Pembroke Dock	-	-	48	43	-	1
Plymouth	RRRR	Fog	52	50	7	0
Chivenor	Fog	-	54	48	TR	1
St. Mawgan	Fog	Fog	51	48	4	1
Culdrose	Fog	Fog	51	51	0.3	2
Scilly	Fog	-	53		10	1
Elmdon	Fog	Fog	44	40	TR	1
Shawbury	-	-	44	38	-	0
Manchester	-	-	45	41	-	1
Squires Gate	-	-	47	42	-	0
Valley	-	-	48	44	-	1
Ronaldsway	-	-	42	38	-	1
Silloth	-	-	44	39	-	0
Watnall	-	-	45	45	-	0
Spurn Head	-	-	51	*	-	0
Lindholme	FF	Fog	44	41	-	1
Dishforth	-	-	48	49	-	1
Tynemouth	-	-	47	43	-	1
Eskdalemuir	-	-	45	40	-	1
West Freugh	-	-	37	32	-	0
Prestwick	-	-	42	38	TR	0
Renfrew	-	-	44	36	-	1
Leuchars	-	-	47	43	0.5	1
Dyce	-	-	34	28	-	1
Wick	-	-	39	32	-	0
Cape Wrath	-	-	48	46	-	0
Sule Skerry	-	-	46	42	-	0
Lerwick	-	-	43	42	-	1
Stornoway	-	-	43	35	-	1
Benbecula	-	-	40	31	-	1
Tiree	-	-	45	32	-	1
Aldergrove	-	-	35	32	-	1
Castle Archdale	-	-	40	32	TR	0
Malin Head	-	-	43	39	TR	0
Blacksod Point	-	-	50	39	-	1
Birr	-	-	43	36	TR	1
Collinstown	-	-	47	39	TR	1
Rineanna	-	-	41	36	TR	1
Roches Point	-	-	48	43	TR	1
Valentia	-	-	43	41	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	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	TdTd	d_wd_w	P_w	H_w
WEATHER EXPLORER	589	187	5	16	22	99	61	2	120	54	1	8	5	0	8	0	0	8	19	51	48	17	5	3
WEATHER RECORDER	526	199	8	24	13	88	61	6	112	60	6	5	5	2	-	0	0	8	01	00	57	49	x	2
MERMOZ	492	162	3	32	09	70	03	0	167	64	3	1	5	0	0	0	0	1	09	00	57	30	4	2
CUMULUS	658	016E	6	01	11	60	80	2	142	46	6	9	5	0	0	1	1	4	00	57	43	03	4	3
POLAR FRONT	620	332	8	99	16	97	61	6	040	52	8	7	5	2	-	0	0	7	10	01	48	12	3	4
U.S. SHIP "C"	528	355	4	23	14	69	01	1	113	56	4	0	9	3	0	0	0	4	00	00	49	25	3	4
U.S. SHIP "D"	440	410	8	21	14	63	02	2	211	71	8	5	-	-	-	0	0	1	15	51	48	28	4	6
WEATHER WATCHER	388	110	2	00	00	98	02	1	168	54	2	5	6	0	0	6	3	8	09	52	44	49	x	2
IRISH OAK	531	246	8	21	13	97	14	2	051	58	6	7	6	7	-	6	4	6	30	52	55	26	x	1
IRISH PINE	536	283	7	28	24	96	02	2	056	54	7	5	6	5	-	6	4	2	20	53	47	24	x	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
	$L_aL_aL_a$	$L_oL_oL_o$	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	d_wd_w	P_w	H_w
U.S-SHIP "C"	528	355	2	25	18	69	02	2	109	57	2	2	5	4	0	0	0	3	05	03	50	24	3	4
U S SHIP "D"	440	410	7	24	05	69	02	2	219	72	7	5	5	-	-	0	0	4	00	00	68	28	4	6
WEATHER RECORDER	525	200	8	20	26	96	61	8	061	58	8	6	4	-	-	4	1	7	25	51	57	49	x	4
WEATHER EXPLORER	580	181	8	13	24	96	61	6	072	54	6	7	3	2	-	2	3	6	23	51	50	14	4	5
WEATHER WATCHER	588	129	5	19	14	98	15	8	135	54	2	3	4	6	2	6	3	7	21	52	41	49	x	3
PRETORIA CASTLE	414	113	8	29	09	98	03	2	189	68	8	6	4	0	0	1	6	7	10	52	66	28	2	1
MERMOZ	491	161	5	31	01	70	03	1	175	64	2	5	5	0	2	0	0	2	04	51	55	31	4	2
CUMULUS	660	016E	3	31	10	80	01	8	136	46	3	9	4	4	0	1	2	5	01	57	36	36	3	2
SACRAMENTO	562	249	6	25	09	98	25	6	978	55	4	7	3	6	0	5	5	6	30	51	53	49	x	3
POLAR FRONT	621	322	8	09	17	97	64	6	004	50	8	7	5	2	-	3	1	6	12	00	50	10	3	4

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* Information not usually received.

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

No. 34608

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 23rd August 1956

OBSERVATIONS at 12h. G.M.T. 22nd August, 1956 — OBSERVATIONS at 18h. G.M.T. 22nd August, 1956 — OBSERVATIONS during DAY

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	8	08	10	59	21	6	121	63	1	7	5	2	-	50	2	02	1	7	25	8	4	99			
London Airport	772	8	09	09	62	25	8	117	63	2	2	5	7	-	52	0	02	2	8	20	3	3	60	8	4	64
Tangmere	874	8	07	07	56	61	6	114	58	4	5	7	7	-	55	3	01	1	7	12	4	6	56	8	4	60
Hurn	862	7	04	19	66	60	6	118	62	2	8	6	7	-	51	3	05	1	8	30	7	3	59			
Guernsey	894	7	01	12	83	03	1	109	60	7	2	4	-	-	54	0	06	7	8	12						
Felixstowe	697	8	05	14	63	02	2	127	61	3	5	6	1	-	52	7	01	3	6	35	8	4	60			
Gorleston	497	5	07	09	62	01	2	142	59	1	2	5	7	5	52	2	03	1	8	25	4	3	57			
Mildenhall	578	6	09	06	69	02	1	127	67	5	2	5	3	1	51	7	07	5	8	25						
Cardington	559	7	09	11	60	02	2	130	63	5	2	5	3	1	54	4	00	5	8	30						
West Raynham	485	7	04	11	66	03	2	134	61	4	1	5	3	-	50	7	02	4	8	22	5	3	59			
Wittering	462	7	03	12	63	80	2	137	61	7	2	5	-	-	53	7	01	7	8	25						
Boscombe Down	746	5	09	06	58	02	1	122	63	3	2	5	3	1	51	1	04	3	8	28	4	3	60			
Ross-on-Wye	627	4	05	10	57	02	4	125	62	4	2	6	0	0	50	8	04	4	8	30						
Bristol	628	2	05	05	66	01	1	125	65	2	1	5	0	0	52	8	01	2	8	27						
Aberporth	502	1	06	03	58	05	0	130	59	1	2	5	0	1	52	7	03	1	8	22						
Pembroke Dock	604	2	02	05	81	03	0	130	65	2	1	5	0	1	48	7	04	2	8	25						
Plymouth	827	2	10	03	82	01	1	117	65	1	1	5	3	1	47	8	02	1	8	25						
Chivenor	707	2	04	10	66	02	0	124	64	2	5	5	0	0	54	7	03	2	6	25						
St. Mawgan	817	3	03	07	80	02	1	130	62	3	8	5	0	8	51	5	06	1	8	20						
Culdrose	809	3	02	04	83	01	1	125	63	2	1	5	4	5	51	1	04	2	8	20						
Scilly	804	6	03	08	81	01	2	126	61	6	5	5	-	-	56	1	08	6	6	20						
Elmdon	534	7	01	09	59	04	4	129	60	6	2	5	4	-	55	8	07	6	8	22						
Shawbury	414	7	12	14	58	02	1	137	61	7	2	5	-	-	51	8	06	7	8	20						
Manchester	334	7	10	11	57	02	2	140	60	2	1	6	3	0	48	0	00	2	8	30	7	3	58			
Squires Gate	318	5	14	13	58	03	1	141	63	5	8	5	3	0	52	8	04	2	8	25	4	6	35			
Valley	302	5	06	08	32	04	1	128	63	5	2	6	-	-	52	7	08	5	8	30						
Ronaldsway	204	2	11	12	56	04	1	143	60	2	8	5	0	0	52	8	03	1	8	25						
Silloth	214	6	08	07	58	80	0	143	58	5	8	5	3	-	48	7	07	1	8	25	4	8	30	5	6	50
Watnall	354	7	05	08	61	02	4	141	59	7	8	4	-	-	50	8	02	2	7	16	7	8	23			
Spurn Head	396	4	04	11	66	02	2	152	58	4	2	5	0	0	52	0	04	4	8	25						
Lindholme	362	7	09	07	66	02	2	148	58	7	5	5	-	-	50	0	00	7	6	22						
Dishforth	261	7	12	03	82	02	2	152	59	4	8	5	-	-	47	7	03	4	8	26	6	6	50			
Tynemouth	262	3	09	03	66	02	1	160	58	2	2	6	7	0	46	8	02	2	8	30						
Eskdalemuir	162	7	10	08	74	02	2	143	54	7	5	5	-	-	45	7	09	7	6	20						
West Freugh	130	2	16	03	62	02	0	139	58	2	2	5	0	0	46	7	12	2	8	20						
Prestwick	135	5	12	05	74	02	1	140	59	5	8	4	0	0	47	7	14	1	8	18	3	8	28			
Renfrew	141	6	09	05	48	04	1	145	57	5	8	6	0	0	49	7	14	1	8	22	5	6	40			
Leuchars	171	7	10	08	74	25	8	155	53	7	8	4	-	-	47	7	07	1	7	18	3	8	20	7	6	40
Dyce	091	6	08	06	83	02	2	159	55	6	8	5	0	0	43	7	05	4	8	25						
Wick	075	6	09	08	89	02	2	155	52	6	5	5	-	-	41	7	04	6	6	25						
Cape Wrath	049	2	09	02	86	02	1	157	52	2	2	6	0	0	41	4	00	2	8	30						
Sule Skerry	010	4	10	05	85	01	2	159	56	4	2	5	-	-	43	7	05	4	8	25						
Lerwick	005	7	34	07	82	02	2	151	52	7	5	6	-	-	40	7	06	7	6	38						
Stornoway	026	5	13	09	82	01	2	140	56	5	8	5	0	0	46	7	15	2	8	28	4	6	50			
Benbecula	022	4	15	14	89	01	1	130	59	4	8	5	0	0	47	6	13	3	8	22						
Tiree	100	4	17	10	74	02	0	134	58	2	2	5	0	5	46	7	07	2	8	25						
Aldergrove	917	6	05	02	66	04	1	135	59	6	8	5	0	0	47	7	15	5	8	25						
Castle Archdale	903	6	14	05	89	03	1	134	58	2	1	5	0	2	46	7	13	2	8	25	6	0	70			
Malin Head	980	6	35	04	86	03	2	133	60	3	8	5	3	5	49	7	12	2	8	28	3	6	50	6	2	70
Blacksod Point	973	7	18	07	80	02	2	127	58	7	8	5	-	-	54	7	06	3	7	25	5	8	29	7	6	49
Birr	965	7	16	04	85	02	4	138	62	4	8	5	3	6	43	6	11	3	8	26	4	6	47	5	3	63
Collinstown	969	3	08	08	85	03	1	141	59	1	2	5	0	2	49	7	06	1	8	20	3	0	74			
Rineanna	962	8	15	03	86	03	4	140	60	2	2	5	3	7	51	7	09	2	8	23	5	3	58	8	2	70
Roches Point	952	7	13	07	81	02	2	140	57	1	2	4	7	6	51	8	03	1	8	19	5	3	59	7	2	69
Valentia	953	8	18	07	82	02	2	144	62	2	1	5	7	-	53	5	04	2	8	27	3	3	60	8	4	64

OBSERVATIONS at 18h. G.M.T. 22nd August, 1956 / 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)	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)	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	05	07	56	60	6	120	60	6	5	5	2	-	47	6	02	1	7	18	6	6	22	8	4	99	r_0r_0r	r_0	68	0·0	0·1	1
London Airport	8	08	04	48	21	8	119	59	2	5	5	7	-	51	6	04	2	6	25	8	4	58				$pr_0r_0r_0$	ir_0	64	*	1	1
Tangmere	6	03	06	66	03	6	112	61	1	2	5	7	-	54	2	03	1	8	28	6	3	58				$d_0r_0r_0r_0$	-	62	10·0	0·4	1
Hurn	7	11	01	62	02	6	115	61	5	8	5	7	-	54	2	03	1	8	25	5	6	45	7	3	60	ir_0	ir_0	65	*	Tr	0
Guernsey	7	01	12	66	03	1	119	58	1	6	3	0	7	54	0	05	1	7	06	7	2	70				-	-	62	9·5	-	1
Felixstowe	7	04	10	61	02	2	123	60	7	0	9	7	-	51	6	05	7	3	58							-	-	62	0·4	-	0
Gorleston	6	07	10	62	02	2	135	58	3	2	5	7	6	50	7	03	3	8	25	4	3	57	5	2	99	-	-	61	7·2	-	0
Mildenhall	7	05	05	58	02	2	128	59	5	5	6	7	-	52	3	01	5	6	45	7	3	60				-	ir_0	67	6·0	Tr	1
Cardington	7	05	09	58	25	8	123	57	6	4	5	3	-	53	1	01	6	6	25							-	pr_0	67	4·2	Tr	1
West Raynham	7	04	07	66	01	2	132	55	7	5	7	-	-	49	7	01	2	6	35	7	6	50				-	-	62	3·9	-	0
Wittering	6	06	10	63	01	8	134	57	6	5	7	-	-	54	2	00	6	6	56							pr	-	64	4·8	0·2	0
Boscombe Down	7	11	03	58	60	6	122	57	3	5	6	7	-	53	3	02	3	6	40	7	3	60				ir_0	ir_0	63	4·1	Tr	0
Ross-on-Wye	8	06	03	70	02	8	118	59	7	8	6	-	3	53	2	05	6	6	30							-	pr_0l	67	6·6	Tr	0
Bristol	3	11	05	61	05	0	113	63	1	5	6	0	2	51	8	02	1	6	40	3	0	70				-	-	68	8·5	-	0
Aberporth	7	32	07	62	02	1	117	58	4	2	7	3	6	52	7	05	4	8	50	4	3	59	5	2	70	-	ir_0	62	9·7	0·2	1
Pembroke Dock	7	30	03	74	02	1	120	61	3	2	5	7	7	49	7	04	3	8	23	6	4	60				-	-	67	9·6	-	1
Plymouth	8	30	06	66	02	2	121	62	2	1	6	3	7	54	0	00	2	8	35	3	3	58	8	2	70	-	pr_0	66	5·6	Tr	1
Chivenor	4	33	10	66	01	1	118	62	1	8	5	3	8	54	0	00	1	6	25	4	0	70				-	-	67	10·2	-	2
St. Mawgan	8	32	09	69	03	2	129	58	6	0	9	3	7	52	0	01	6	3	60	8	2	70				-	-	63	4·4	-	1
Culdrose	8	33	08	60	03	1	129	57	2	5	6	7	-	52	0	01	2	6	30	5	3	58	8	4	60	-	-	65	3·4	-	0
Scilly	8	30	04	74	03	2	130	58	8	5	4	-	-	53	8	03	8	6	19							-	-	62	4·0	-	1
Elmdon	5	09	02	58	01	8	123	58	5	5	6	6	-	49	7	02	5	6	40							pr_0pr	-	61	2·1	1	0
Shawbury	6	14	05	58	02	2	120	60	6	0	9	6	1	51	7	06	6	3	58							-	-	64	5·2	-	0
Manchester	7	14	09	58	80	8	121	59	5	8	5	-	-	50	7	06	5	8	25	7	6	35				-	pr_0	64	4·0	Tr	0
Squires Gate	4	08	08	56	04	8	126	58	3	2	5	3	5	63	7	05	3	8	25							-	$pr_0pr\ Hr_0pr$	65	6·7	5	1
Valley	6	31	02	57	04	1	124	61	1	2	5	0	2	55	7	01	1	8	26	6	0	75				-	-	67	10·0	-	1
Ronaldsway	5	09	06	58	04	2	120	58	2	1	6	0	2	53	7	12	2	8	32	4	0	70				-	-	60	6·5	-	0
Silloth	7	25	01	59	02	2	124	58	7	8	5	-	-	51	7	09	1	8	25	7	6	35				pr_0	pr_0	62	6·8	0·1	1
Watnall	4	09	07	69	01	8	128	57	3	8	5	3	-	49	7	03	1	6	20	3	3	58				pr	-	51	1·5	2	1
Spurn Head	4	06	10	66	02	1	140	55	1	2	5	4	0	51	7	07	1	8	25	3	3	58				-	-	58	8·5	-	0
Lindholme	0	11	08	74	01	1	135	58	0	0	9	0	0	46	7	06										-	-	61	3·4	-	0
Dishforth	4	13	09	82	02	1	130	58	4	4	7	0	0	48	8	06	2	6	30	4	6	50				-	-	63	3·4	-	0
Tynemouth	7	14	08	66	03	1	144	54	7	5	6	-	-	42	6	07	7	6	42							-	-	57	9·9	-	1
Eskdalemuir	4	15	04	62	01	1	121	53	2	2	5	0	1	48	7	08	2	8	25	4	0	70				-	ir_0	60	4·9	Tr	1
West Freugh	5	24	04	66	02	0	119	59	1	2	5	0	2	45	7	15	1	8	25	5	0	70							12·2		
Prestwick	7	25	01	70	03	2	119	58	3	8	6	7	1	48	7	11	1	8	30	3	6	45	5	3	58	-	-	62	8·2	-	0
Renfrew	7	09	08	48	04	2	122	58	6	8	7	-	-	51	7	10	2	8	25	6	6	50				-	-	61	3·4	-	0
Leuchars	5	12	09	74	03	1	136	54	5	8	5	0	0	46	7	07	1	8	25	3	6	40				pr_0	-	57	3·4	Tr	1
Dyce	7	16	07	66	02	2	143	52	7	5	6	-	-	44	7	08	1	6	25	7	6	35				-	-	59	5·1	-	1
Wick	5	12	08	86	03	1	138	51	5	5	6	0	0	41	7	09	5	6	40							-	-	54	10·1	-	1
Cape Wrath	8	14	05	86	80	2	125	52	8	6	5	-	-	48	7	05	8	7	25							-	pr	52	*	Tr	1
Sule Skerry	4	11	09	85	03	0	139	52	1	5	4	7	-	43	7	05	1	6	20							*	*	56	*	-	0
Lerwick	7	36	09	87	03	2	139	50	7	5	6	-	-	42	7	06	7	6	40							-	-	52	0·5	-	0
Stornoway	7	12	06	82	03	2	119	55	7	8	5	-	-	47	7	11	5	8	28	4	6	45				-	-	57	3·8	-	1
Benbecula	7	18	10	98	03	2	107	56	2	2	5	0	6	46	7	14	2	8	20	7	2	75				-	-	60	7·1	-	1
Tiree	6	15	08	86	02	1	107	58	1	2	5	3	8	50	7	16	1	8	28	5	2	78				-	-	59	12·1	-	1
Aldergrove	5	13	04	74	01	2	110	59	3	5	6	3	2	48	7	16	3	6	45	4	0	70				-	-	62	8·4	-	1
Castle Archdale	8	21	03	83	60	6	105	55	3	5	6	3	7	49	7	13	3	6	38	6	3	58	8	2	70	-	ir_0	63	7·0	0·3	1
Malin Head	7	30	03	82	02	2	103	59	5	8	5	-	5	50	7	13	2	8	28	5	6	50	7	2	70	*	*	64	9·0	-	*
Blacksod Point	8	18	16	61	61	6	093	55	5	7	4	2	-	54	7	14	3	7	15	5	6	31	8	5	58	*	*	59	2·7	3	*
Birr	8	00	00	82	03	8	119	56	5	8	4	7	-	51	7	10	3	7	19	5	6	45	8	4	62	*	*	64	4·5	1	*
Collinstown	7	11	06	62	02	1	116	57	1	1	6	3	6	52	7	15	1	8	30	7	2	70				*	*	61	10·3	Tr	*
Rineanna	8	22	05	69	61	6	117	56	5	7	4	2	-	53	7	09	3	7	16	5	6	45	8	5	58	*	*	63	1·2	3	*
Roches Point	8	20	04	81	60	6	123	56	1	1	5	1	-	53	7	13	1	8	20	8	4	65				*	*	60	4·3	Tr	*
Valentia	8	16	09	69	60	6	110	56	5	7	4	2	-	53	7	20	5	7	18	8	5	56				*	*	63	1·5	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	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
WEATHER EXPLORER	588	168	8	13	32	96	60	6	049	53	4	7	4	2	-	2	2	6	06	52	51	14	4	5
WEATHER RECORDER	525	200	8	29	21	98	02	6	087	58	8	5	6	-	-	0	0	2	16	52	50	49	x	4
MERMOZ	450	160	1	00	00	75	03	1	183	66	0	0	9	0	2	0	0	0	00	50	37	30	4	3
CUMULUS	661	017E	2	30	05	80	01	8	130	48	2	2	4	0	0	0	0	8	02	56	-	36	3	2
POLAR FRONT	620	337	8	09	18	96	63	6	384	52	6	7	5	2	-	2	1	5	02	00	50	09	3	5
U.S. SHIP "C"	528	356	6	23	23	65	03	1	108	58	6	2	5	3	0	0	0	7	05	02	53	25	4	4
U.S. SHIP "D"	440	410	6	23	09	72	01	2	238	72	2	5	4	3	0	0	0	2	10	00	69	26	2	4
U.S. SHIP "B"	565	510	1	36	26	67	01	2	093	47	1	4	5	0	0	0	0	2	56	51	42	26	4	4
U.S. SHIP "E"	350	480	2	36	02	69	02	0	242	80	2	2	4	0	0	0	0	2	12	01	74	27	2	1
WEATHER WATCHER	592	130	7	15	24	98	02	2	112	54	7	8	5	-	-	1	4	6	01	51	44	15	3	4

18h. Ships Reports

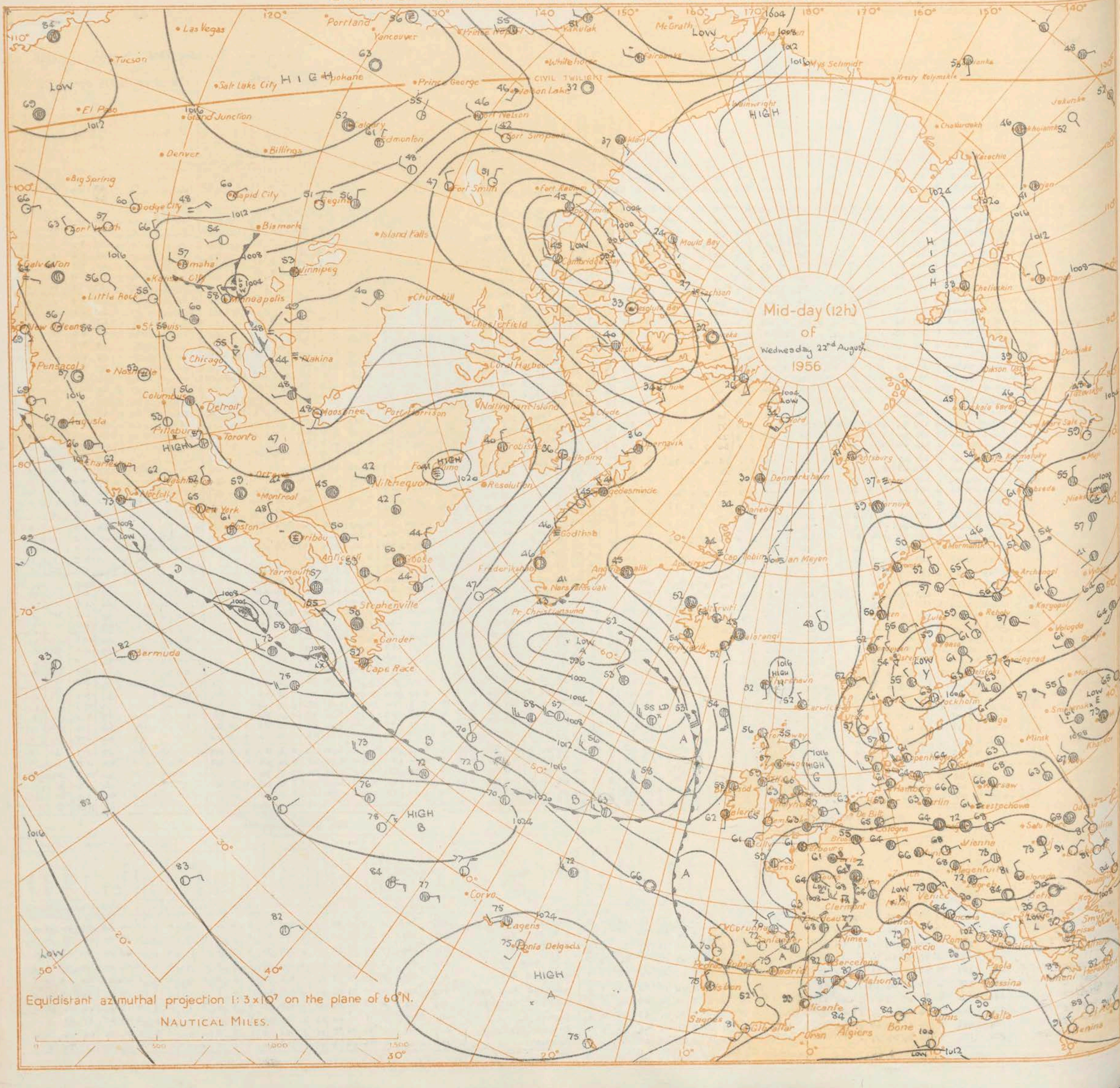
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar. Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
CAIRNESK	583	303	4	25	10	98	15	8	977	52	5	2	4	-	8	5	4	7	10	54	46	26	4	4
U.S. SHIP "C"	528	355	8	27	29	65	02	2	104	58	5	2	5	5	0	0	0	7	03	02	49	27	6	6
POLAR FRONT	621	330	7	08	12	98	01	6	967	50	1	2	5	4	-	0	0	1	04	00	50	49	3	4
U.S. SHIP "D"	440	410	2	22	13	81	02	0	240	73	2	2	4	1	0	0	0	8	02	01	70	49	x	2
WEATHER RECORDER	524	199	3	30	21	99	01	1	103	58	3	5	6	0	0	0	0	1	08	51	50	28	4	5
WEATHER EXPLORER	588	160	8	12	32	96	60	6	016	54	7	7	3	-	-	2	3	6	18	51	50	13	4	7
WEATHER WATCHER	593	128	4	13	17	99	02	1	069	54	3	8	6	3	1	6	3	8	19	51	42	14	3	4
CUMULUS	661	018E	5	28	11	70	02	8	137	48	5	8	4	0	0	0	0	2	05	55	37	34	4	2
PACIFIC FORTUNE	409	292	1	00	00	99	01	2	252	75	1	5	5	0	0	1	5	2	06	51	68	xx	x	x
MERMOZ	452	161	4	25	08	75	02	0	163	68	1	5	5	0	2	0	0	7	10	50	61	25	3	2

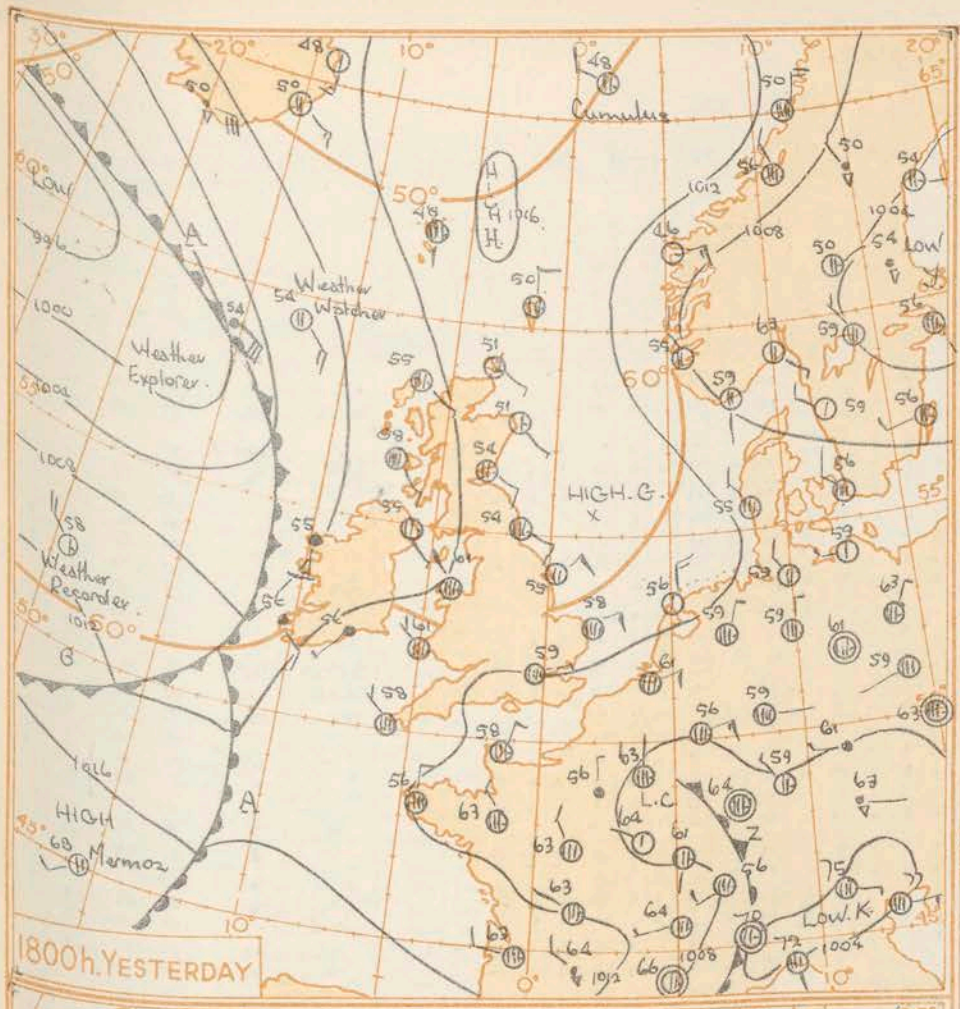
All times of observation printed in this publication are GREENWICH MEAN TIME.

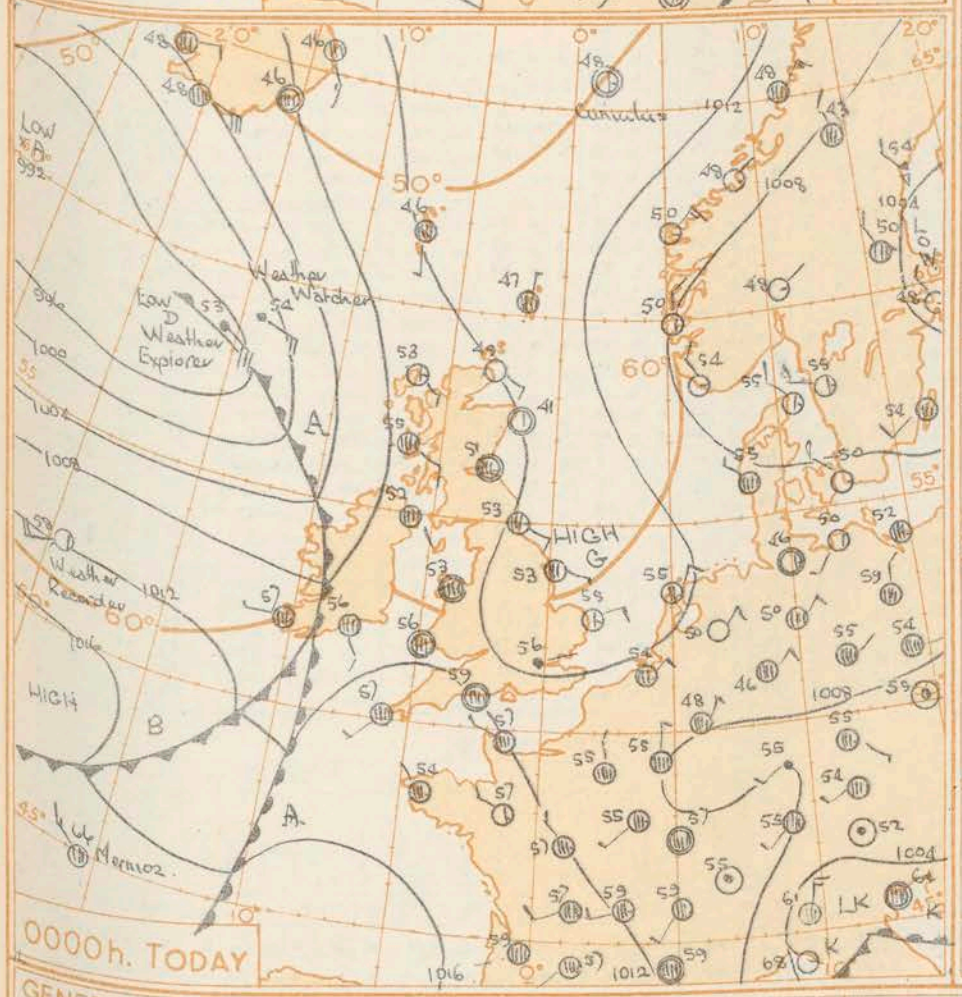
* Information not usually received.

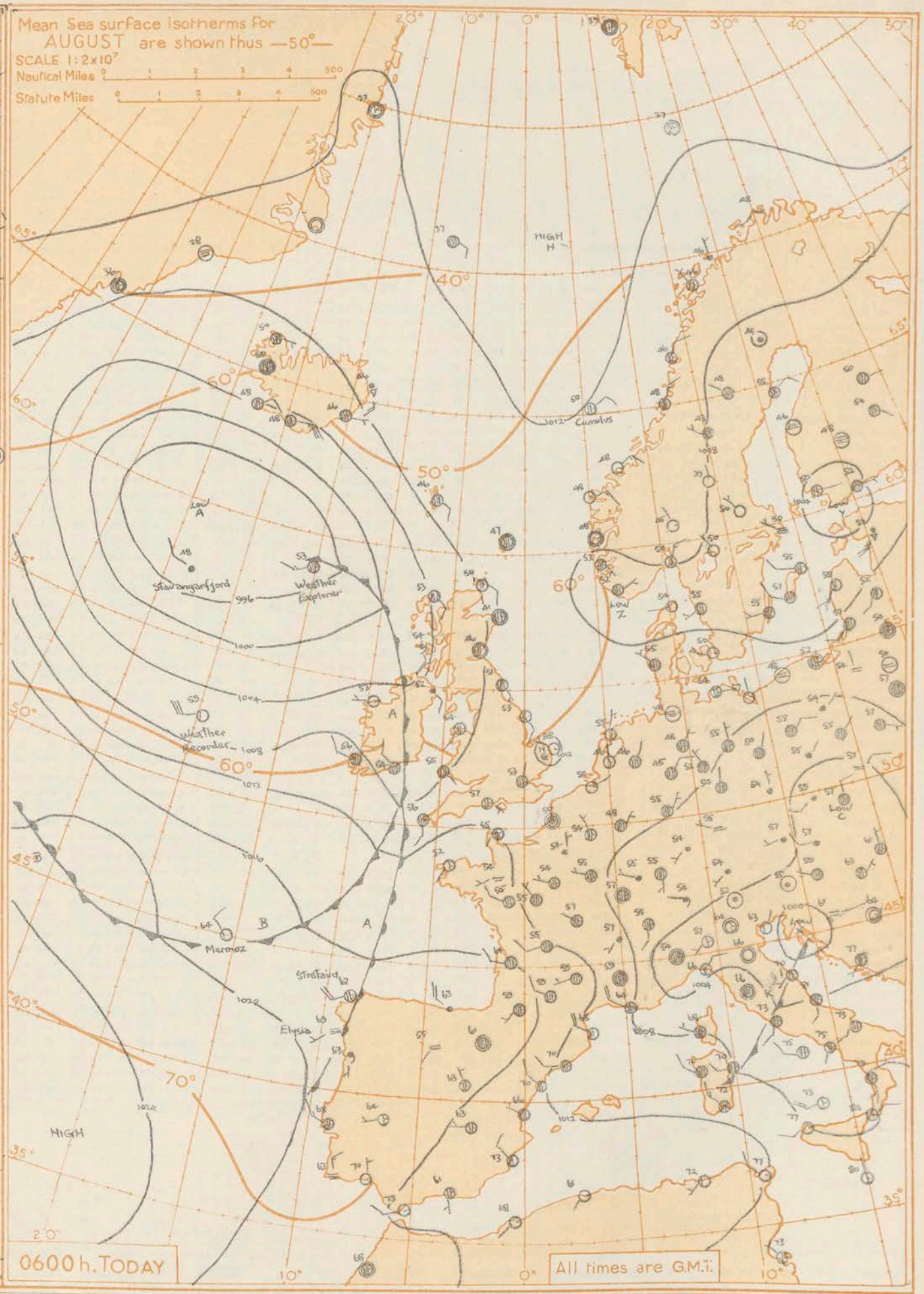
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

The depression over northwest France yesterday and its associated rain area moved away eastwards leaving the British Isles with a relatively flat pressure distribution. A depression which has moved eastward is now centred south of Iceland. It is expected to move southeast into Scotland by tomorrow morning with its associated occlusion, now over Ireland, moving eastward across most districts.

Issued at midday today Thursday 23rd August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

All districts will have showers or periods of rain though most places will also have some bright periods. Thunderstorms are probable here and there. It will be rather cool on the whole

OUTLOOK FOR

for the next twenty-four hours:- Bright periods and showers, heavy at times with thunderstorms in places.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 23rd August 1956

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	*	*	*	*	*	*	*	58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	08	01	48	61	6	124	56	6	5	7	7	-	53	0	02	6	6	50	8	4	58			
Tangmere	874	8	02	08	50	03	2	119	56	8	0	9	7	-	52	2	01	8	3	58						
Hurn	862	8	00	00	56	02	2	120	56	2	5	6	7	-	54	0	01	2	6	40	8	3	59			
Guernsey	894	7	35	08	60	01	2	124	56	7	5	6	-	-	52	7	05	7	6	35						
Felixstowe	697	4	05	10	61	02	1	125	56	4	0	9	3	0	48	7	03	4	3	58						
Gorleston	497	3	06	09	64	01	1	133	55	3	6	9	7	0	47	8	05	3	3	58						
Mildenhall	578	7	06	01	66	02	2	132	52	3	5	6	3	-	46	4	01	3	6	40	6	3	60			
Cardington	559	8	09	03	32	60	1	127	53	8	5	6	-	-	53	1	01	8	6	40						
West Raynham	485	1	06	03	66	02	1	133	47	1	5	7	0	0	45	7	02	1	6	56						
Wittering	462	7	09	04	58	02	2	134	51	7	6	7	-	-	49	6	01	7	6	66						
Boscombe Down	746	8	00	00	58	02	6	123	54	3	5	5	-	-	50	8	02	3	6	25	8	6	50			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	14	05	48	04	2	116	56	7	5	6	-	-	52	7	01	7	6	35						
Aberporth	502	7	22	07	58	01	6	114	54	1	5	7	7	7	52	8	02	1	6	50	4	3	59	7	2	70
Pembroke Dock	604	7	99	02	59	02	2	118	56	7	5	6	-	-	54	8	05	7	6	56						
Plymouth	827	8	30	03	61	20	6	126	56	8	5	7	-	-	52	8	01	8	6	50						
Chivenor	707	8	00	00	64	02	2	119	57	3	5	6	7	-	54	7	05	3	6	30	8	4	58			
St. Mawgan	817	8	29	08	66	60	2	126	57	4	6	4	3	7	54	7	06	3	7	11	5	3	58	8	2	70
Culdrose	809	7	29	05	62	01	2	129	55	3	5	6	7	-	53	8	03	3	6	30	7	6	50			
Scilly	804	8	24	03	75	02	2	129	57	8	5	4	-	-	54	7	05	8	6	19						
Elmdon	534	8	00	00	48	60	2	123	53	6	5	6	7	-	51	6	02	6	6	40	8	3	60			
Shawbury	414	8	09	01	32	03	2	122	52	8	5	6	-	-	49	8	04	8	6	38						
Manchester	334	8	12	07	48	61	6	122	51	2	7	4	2	-	50	8	02	2	7	15	8	5	30			
Squires Gate	318																									
Valley	302	8	00	00	21	02	4	105	53	2	0	9	8	7	53	2	05	2	3	62	8	2	75			
Ronaldsway	204	8	02	07	48	04	2	105	51	3	0	9	4	7	49	8	09	3	3	59	8	2	70			
Silloth	214	6	06	07	48	01	2	111	51	6	5	6	-	-	49	7	09	6	6	45						
Watnall	354	7	08	05	66	02	1	128	48	7	0	9	3	-	46	8	03	7	3	58						
Spurn Head	396	6	11	04	66	02	1	134	53	6	5	6	-	-	49	6	01	6	6	30						
Lindholme	362	7	00	00	59	02	1	128	48	7	5	7	-	-	47	6	09	7	6	50						
Dishforth	261	7	4	02	81	02	2	131	50	7	5	8	-	-	48	6	06	7	6	58						
Tynemouth	262	7	14	10	66	02	8	129	53	7	5	6	-	-	46	8	09	7	6	32						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	7	13	05	61	04	2	108	48	1	5	7	3	6	46	6	05	1	6	50	3	3	62	7	2	70
Renfrew	141	5	00	00	40	04	2	111	48	5	5	7	-	-	47	8	07	5	6	50						
Leuchars	171	7	00	00	70	01	1	115	51	7	8	6	-	-	47	8	14	4	8	36	4	6	50			
Dyce	091	2	00	00	74	03	2	130	41	0	0	9	0	5	39	8	08	2	0	75						
Wick	075	0	12	10	89	02	0	119	49	0	0	9	0	0	41	7	13									
Cape Wrath	049	8	14	02	86	02	8	001	51	0	0	9	1	-	45	7	07	8	4	60						
Sule Skerry	010	5	11	13	83	02	2	116	50	5	5	4	0	0	43	7	12	5	6	15						
Lerwick	005	8	36	05	82	02	2	125	47	8	5	6	-	-	40	7	11	8	6	37						
Stornoway	026	3	13	07	80	01	2	092	53	1	5	6	4	2	48	7	14	1	6	35	3	0	70			
Benbecula	022	7	15	10	86	02	2	077	54	3	5	5	-	-	50	7	18	3	6	25	6	6	45			
Tiree	100	8	15	12	82	02	2	084	55	8	5	6	-	-	48	8	11	8	6	40						
Aldergrove	917	8	13	02	90	02	6	095	52	7	5	6	1	-	45	7	14	7	6	49	8	4	63			
Castle Archdale	903	7	16	05	74	03	6	084	51	4	5	6	7	-	49	7	18	4	6	30	7	3	59			
Malin Head	980	7	16	10	80	02	2	082	54	4	5	6	3	-	48	7	15	4	6	35	7	3	59			
Blacksod Point	973																									
Birr	965	8	15	04	82	21	6	100	51	8	6	4	-	-	49	7	13	7	7	17	8	6	48			
Collinstown	969	7	22	03	81	02	6	102	52	2	5	7	7	-	49	7	14	2	6	50	7	3	58			
Rineanna	962	8	14	12	74	60	6	086	54	8	5	6	-	-	52	7	22	8	6	30						
Roches Point	952	8	17	12	66	02	6	100	56	8	6	4	-	-	53	7	19	8	7	15						
Valentia	953	7	27	03	75	20	6	090	57	7	5	4	0	0	56	5	09	2	7	18	7	6	32			

OBSERVATIONS at 06h. G.M.T. 23rd August 1956

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	00	00	20	02	6	112	55	7	5	5	-	-	53	7	03	7	6	25						
London Airport	7	01	01	21	04	6	109	53	7	5	7	-	-	52	5	03	7	6	56						
Tangmere	8	06	01	45	61	6	107	55	3	5	6	7	-	53	7	01	1	7	10	3	6	30	8	4	58
Hurn	7	00	00	17	10	6	114	51	5	5	6	7	-	51	6	03	5	6	40	5	3	59			
Guernsey	5	32	06	70	02	1	122	55	5	1	3	0	0	53	3	03	2	7	05	5	8	08			
Felixstowe	1	01	03	66	01	1	114	49	1	0	9	3	0	47	7	03	1	3	60						
Gorleston	1	31	06	62	02	0	120	48	1	0	8	4	0	45	6	05	1	3	57						
Mildenhall	4	00	00	63	01	2	114	47	1	5	7	3	1	46	7	07	1	6	56	3	3	60			
Cardington	4	00	00	40	01	1	112	49	2	5	7	7	2	49	6	08	2	6	50						
West Raynham	1	08	03	82	11	0	117	44	1	0	9	8	9	42	4	00	1	3	64						
Wittering	7	00	00	58	02	6	116	50	7	8	7	-	-	49	7	09	2	8	40	7	6	50			
Boscombe Down	8	00	00	17	21	6	110	53	3	5	6	-	-	52	6	05	3	6	30	8	6	45			
Ross-on-Wye	6	00	00	24	02	9	100	50	6	5	6	-	-	49	7	12	2	7	20	4	6	30			
Bristol	3	09	02	28	10	1	105	51	2	5	6	3	1	49	7	07	2	6	40						
Aberporth	7	19	10	66	03	1	094	51	1	5	7	3	-	47	6	09	1	6	50	7	3	58			
Pembroke Dock	7	15	02	74	03	2	097	55	7	8	7	-	-	53	7	12	2	8	18	7	6	50			
Plymouth	4	00	00	14	10	6	110	51	3	8	4	3	0	51	7	08	1	8	18	3	3	58			
Chivenor	7	10	07	64	02	2	104	55	7	5	7	-	-	53	7	09	2	6	25	7	6	50			
St. Mawgan	2	17	07	66	01	6	106	50	1	2	4	3	1	50	7	10	1	8	16						
Culdrose	6	19	05	69	11	1	107	54	5	8	3	6	-	53	8	14	3	7	08	3	8	18			
Scilly	8	18	08	74	60	6	097	56	8	8	4	-	-	54	7	21	8	8	10						
Elmdon	5	00	00	20	11	6	102	51	5	5	7	0	0	50	6	10	1	6	40	5	6	56			
Shawbury	6	00	00	23	10	6	097	51	3	5	7	3	0	49	6	12	3	6	50	5	3	58			
Manchester	7	17	06	28	10	2	095	52	3	5	7	3	2	50	7	09	1	6	30	3	6	56	6	3	59
Squires Gate	3	15	06	14	10	0	094	50	1	5	7	3	1	49	6	13	1	6	56	3	0	70			
Valley	5	20	11	63	03	2	085	54	4	6	3	5	-	52	7	05	4	7	09						
Ronaldsway	6	18	09	58	01	2	079	55	6	5	6	-	-	51	6	12	6	6	40						
Silloth	6	08	02	23	02	2	085	47	2	0	9	3	6	45	6	15	2	3	60	6	0	75			
Watnall	7	15	20	40	01	2	107	50	7	0	9	3	-	49	7	09	7	3	60						
Spurn Head	5	16	10	66	03	2	110	53	5	2	5	-	-	51	7	16	3	8	25						
Lindholme	6	15	05	63	01	2	106	49	4	5	6	-	-	48	7	13	4	6	30	6	6	50			
Dishforth	8	13	07	57	02	6	098	50	7	5	5	-	-	48	7	18	7	6	25	8	7	45			
Tynemouth	8	16	07	58	02	2	097	51	8	5	6	-	-	47	7	16	8	6	30						
Eskdalemuir	8	00	00	58	02	6	084	45	8	6	3	-	-	45	6	14	8	7	09						
West Freugh	7	19	02	56	04	2	067	55	1	5	5	7	-	53	7	20	1	6	25	1	4	60			
Prestwick	8	14	12	48	04	2	066	53	5	5	6	7	-	49	7	23	5	6	45	8	3	58			
Renfrew	8	00	00	10	04	4	078	46	8	0	9	7	-	46	6	20	5	3	60	8	4	65			
Leuchars	4	00	00	58	04	1	082	46	2	6	2	3	1	46	7	16	2	7	05						
Dyce	7	00	00	58	04	1	101	41	7	5	6	-	-	41	6	16	7	6	35						
Wick	5	13	08	83	03	1	082	50	4	0	9	4	2	47	7	17	1	3	58	5	0	75			
Cape Wrath	8	14	02	86	02	8	068	49	0	0	9	1	-	42	7	15	8	4	60						
Sule Skerry	6	12	13	85	03	2	079	50	5	5	4	0	1	46	7	30	5	6	15						
Lerwick	6	00	00	82	01	2	107	47	6	5	6	-	-	38	7	09	6	6	40						
Stornoway	7	14	12	66	02	6	053	53	5	5	6	2	-	47	7	20	5	6	40	7	4	58			
Benbecula	8	16	20	69	60	6	031	54	4	5	6	7	-	46	7	22	1	6	15	4	6	30	8	4	58
Tiree	8	17	20	59	58	6	040	54	6	5	4	1	-	49	7	22	6	6	15	8	4	58			
Aldergrove	7	16	08	62	60	1	057	52	6	5	6	3	-	50	7	17	6	6	40						
Castle Archdale	8	15	03	61	20	6	053	51	3	6	2	-	-	50	7	14	3	7	03	7	7	07			
Malin Head	8	17	15	66	21	6	038	52	7	6	4	-	-	49	7	21	4	7	15	7	6	25			
Blacksod Point	2	27	07	80	15	8	059	53	2	3	4	0	0	51	6	02	2	9	19						
Birr	1	21	01	74	11	6	076	51	1	8	4	0	0	50	5	05	1	7	13						
Collinstown	8	16	05	62	62	6	071	52	3	5	5	7	-	48	7	16	3	6	27	8	4	58			
Rineanna	4	27	08	74	03	6	073	54	2	3	5	0	2	52	7	04	2	9	20	4	0	75			
Roches Point	7	32	10	80	21	5	074	54	7	8	4	-	-	51	5	11	1	8	17	7	6	27			
Valentia	6	30	08	78	02	2	093	56	4	2	5	0	2	49	5	00	4	8	21	6	0	70			

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	rr_0	r_0	54	52	0·3	1
London Airport	$ir_0r_0r_0$	pr_0	55	49	0·5	1
Tangmere	-	$ir_0rrir\,iR$	51	46	7	1
Hurn	ir_0RR	ir_0	51	48	6	1
Guernsey	-	-	52	48	-	0
Felixstowe	-	-	49	46	-	0
Gorleston	-	-	46	40	-	0
Mildenhall	-	-	45	40	Tr	1
Cardington	ir_0r_0	-	48	44	0·1	1
West Raynham	-	-	42	31	Tr	0
Wittering	r_0r_0	ir_0	49	49	0·6	1
Boscombe Down	$ir_0iRr_0r_0$	$r_0r_0\,ir_0$	52	50	7	1
Ross-on-Wye	$itRirtL$	-	50	43	11	1
Bristol	r_0r_0	ir_0	49	42	5	1
Aberporth	-	-	49	44	-	1
Pembroke Dock	-	ir_0	53	43	Tr	1
Plymouth	ir_0	-	51	44	Tr	1
Chivenor	-	-	54	51	-	0
St. Mawgan	ir_0	-	49	42	Tr	0
Culdrose	-	id_0	51	43	Tr	2
Scilly	-	ir_0	54		0·1	1
Elmdon	ir_0	ir_0	50	45	0·3	1
Shawbury	$ir_0\,iR$	-	50	46	1	1
Manchester	irr_0r_0	ir_0	51	50	6	1
Squires Gate	*	*	47	44	-	1
Valley	f	-	51	46	-	0
Ronaldsway	-	-	43	44	-	1
Silloth	-	-	46	44	-	0
Watnall	-	-	47	41	-	0
Spurn Head	-	pr_0	50	*	Tr	0
Lindholme	-	ir_0	45	41	Tr	0
Dishforth	ir_0	-	49	50	Tr	1
Tynemouth	pr_0	-	50	48	0·5	1
Eskdalemuir	ir_0	-	43	38	0·1	1
West Freugh	-	ir_0	41	35	Tr	1
Prestwick	-	-	47	42	-	0
Renfrew	-	if	43	33	-	0
Leuchars	-	-	46	42	-	1
Dyce	-	-	36	28	-	1
Wick	-	-	47	43	-	1
Cape Wrath	-	-	49	46	Tr	1
Sule Skerry	*	*	47	44	-	0
Lerwick	-	-	46	40	-	0
Stornoway	ir_0	ir_0	51	45	0·1	1
Benbecula	ir_0	$ir_0r_0r_0$	49	43	2	1
Tiree	r_0	r_0d_0id	52	49	3	1
Aldergrove	r_0	$r_0r_0rr\,drr$	50	46	2	1
Castle Archdale			50	47	3	1
Malin Head	*	*	51	50	1	1
Blacksod Point	*	*	52	49	3	1
Birr	*	*	49	45	3	1
Collinstown	*	*	49	43	1	1
Rineanna	*	*	52	48	1	1
Roches Point	*	*	54	53	3	1
Valentia	*	*	54	49	5	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
WEATHER RECORDER	525	198	2	25	20	99	01	1	102	58	2	1	5	3	0	0	0	8	09	52	51	27	-	5
WEATHER EXPLORER	588	158	8	13	29	96	61	6	970	53	7	7	4	2	-	7	2	7	27	51	52	13	4	7
WEATHER WATCHER	590	145	8	12	27	96	61	6	987	54	6	7	4	2	-	6	3	7	44	50	49	13	4	7
MERMOZ	452	160	6	30	14	75	01	2	183	66	6	5	6	0	0	0	0	1	05	00	64	28	4	1
CUMULUS	659	024E	3	00	00	80	02	0	130	48	3	8	4	0	0	3	5	7	02	56	32	03	4	3
POLAR FRONT	622	331	8	03	18	97	63	6	985	52	8	7	4	2	-	0	0	2	11	00	48	05	3	4
U.S. SHIP "C"	528	355	5	27	30	65	02	2	141	55	1	2	5	3	0	0	0	2	24	00	45	27	5	8
U.S. SHIP "D"	440	410	7	21	15	81	02	2	247	73	7	5	5	-	-	0	0	1	05	01	70	49	-	2
SACRAMENTO	543	301	5	24	24	98	25	2	027	54	5	7	4	9	0	5	4	3	03	52	48	24	-	5
ELYSIA	408	096	7	30	02	97	02	2	207	70	7	5	5	0	0	8	5	8	05	03	68	30	-	0

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
WEATHER RECORDER	525	200	2	26	31	98	01	2	043	59	2	2	5	0	0	6	1	6	31	51	50	23	4	5
WEATHER EXPLORER	588	154	7	23	15	97	15	8	942	53	5	8	4	6	1	3	3	5	02	54	49	49	-	4
WEATHER WATCHER	589	160	7	24	16	98	21	6	930	53	5	6	4	-	-	7	3	6	21	51	48	23	4	5
MERMOZ	451	158	2	33	12	75	02	1	187	64	2	5	4	0	0	0	0	7	01	51	59	28	5	3
CUMULUS	652	033E	5	05	08	80	02	8	117	50	5	9	4	0	0	3	6	7	06	55	39	05	4	3
STAVANGARFJORD	575	238	8	29	09	97	62	6	950	48	8	3	5	-	-	1	6	5	10	58	-	29	-	3
U.S. SHIP "C"	528	355	8	32	21	69	02	2	165	54	2	5	5	7	-	0	0	3	14	51	46	29	5	6
U.S. SHIP "D"	440	410	8	21	17	81	02	2	234	72	8	5	5	-	-	0	0	6	07	00	70	23	5	2
ELYSIA	421	095	8	24	05	96	44	4	185	69	8	6	5	-	-	8	5	5	05	03	66	24	-	0
STRATAIRD	435	089	5	25	19	99	01	1	175	62	5	5	4	0	0	5	6	2	20	54	62	25	2	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. 34609

Date of Issue Friday 24th August 1956

OBSERVATIONS at 12h. G.M.T. 23rd August 1956

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	8	19	06	56	03	6	094	61	3	7	4	7	-	55	8	14	3	7	18	3	6	40			
London Airport	772	7	18	05	61	01	8	094	60	3	8	5	-	-	55	8	12	3	8	25	7	6	56			
Tangmere	874	7	19	09	74	25	8	100	61	2	8	5	7	-	53	8	08	1	8	25	7	3	59			
Hurn	862	5	18	14	66	01	1	092	64	3	2	5	3	2	58	7	14	3	8	22	4	0	75			
Guernsey	894	7	21	12	66	60	2	117	61	7	8	6	-	-	56	7	06	1	7	08	1	8	15	7	6	45
Felixstowe	697	3	13	07	66	03	0	106	61	1	1	6	0	5	47	8	08	1	8	30	3	2	75			
Gorleston	497	1	14	08	64	02	0	109	59	1	1	5	0	0	49	7	08	1	8	20						
Mildenhall	578	7	19	06	74	80	1	081	63	7	2	6	-	-	49	7	17	7	8	35						
Cardington	559	8	21	09	63	25	8	090	60	6	2	5	7	-	53	8	14	6	8	25						
West Raynham	485	5	19	12	82	03	1	094	61	3	1	5	3	2	45	7	12	3	8	25						
Wittering	462	7	15	08	58	29	9	090	58	7	3	5	-	-	57	8	19	4	9	20	7	6	50			
Boscombe Down	746	7	2-	10	66	02	2	089	62	3	2	5	3	-	52	7	17	3	8	20	7	3	60			
Ross-on-Wye	627	7	20	10	63	02	1	071	62	5	8	5	-	-	52	7	23	5	8	25						
Bristol	628	6	19	13	66	01	6	081	64	3	8	5	3	2	52	7	21	2	8	25	4	0	76			
Aberporth	502	8	17	16	62	50	6	056	57	3	6	4	-	-	54	7	21	3	7	10	5	6	25	8	6	45
Pembroke Dock	604	8	19	10	32	60	6	068	59	6	6	3	-	-	56	7	20	6	7	08	8	6	20			
Plymouth	827	8	17	06	27	59	6	086	56	8	6	3	-	-	55	8	17	8	7	08						
Chivenor	707	7	15	15	74	03	2	074	65	4	5	5	3	0	55	7	23	4	6	25	5	3	58			
St. Mawgan	817	8	26	12	58	21	6	080	57	7	5	6	-	-	57	7	14	2	7	03	7	6	30			
Culdrose	809	7	28	15	73	20	5	081	59	4	8	4	7	-	53	7	11	1	8	12	3	6	20			
Scilly	804	6	30	12	74	01	2	081	64	3	8	4	0	6	58	2	01	3	8	14	5	2	70			
Elmdon	534	6	19	09	59	03	2	072	62	4	5	8	3	0	50	7	23	5	8	20						
Shawbury	414	6	19	14	62	03	1	064	63	5	2	5	3	-	42	8	27	5	8	25	3	3	60			
Manchester	334	4	17	13	61	01	2	004	62	4	1	5	3	0	49	8	32	4	8	25						
Squires Gate	318	5	21	08	61	03	1	060	63	2	2	6	7	1	50	7	25	1	8	30	5	3	62			
Valley	302	8	18	06	61	60	6	042	60	5	5	5	-	-	51	8	27	1	6	12	5	6	22	8	6	40
Ronaldsway	204	8	21	15	62	63	6	041	55	6	6	3	2	-	53	8	22	6	7	07	8	5	40			
Silloth	214	7	21	10	59	03	0	048	58	3	8	5	7	-	50	8	23	1	7	10	3	8	26	5	6	33
Watnall	354	7	18	09	63	24	9	072	60	7	9	5	-	-	51	7	23	7	9	20						
Spurn Head	396	6	16	12	66	01	2	099	59	6	2	5	-	-	54	8	13	6	8	26						
Lindholme	362	7	17	10	58	02	6	074	62	5	2	5	-	-	52	7	24	5	8	25	3	6	56			
Dishforth	261	4	14	12	40	01	2	067	60	4	5	7	-	-	54	7	25	1	6	25	4	6	56			
Tynemouth	262	7	14	15	48	02	2	066	56	7	0	9	7	0	50	8	21	7	3	58						
Eskdalemuir	162	7	18	13	62	02	2	041	59	7	2	4	-	-	51	6	23	7	8	15						
West Freugh	130	7	19	12	66	02	6	030	57	7	2	5	-	-	53	7	23	1	8	18	7	8	25			
Prestwick	135	7	17	12	62	25	8	030	56	6	8	4	7	-	50	7	21	2	8	15	3	6	20	5	6	40
Renfrew	141	8	20	10	56	63	6	034	55	6	5	6	7	-	51	7	25	2	6	18	6	6	40	8	4	59
Leuchars	171	8	10	07	58	04	2	054	56	8	5	6	-	-	50	7	19	2	6	22	8	6	40			
Dyce	091	8	15	11	56	02	2	064	53	8	5	4	-	-	49	7	23	7	6	12						
Wick	075	8	13	17	80	02	2	050	54	8	5	4	-	-	49	7	18	8	6	15						
Cape Wrath	049	8	14	02	86	02	2	070	56	0	0	9	1	-	43	7	24	8	4	60						
Sule Skerry	010	8	14	18	74	03	2	038	54	8	5	4	-	-	46	7	16	8	6	15						
Lerwick	005	7	07	08	83	02	1	082	53	7	5	6	-	-	42	7	12	7	6	40						
Stornoway	026	8	14	13	60	62	6	015	53	6	5	6	2	-	49	7	21	2	6	20	6	6	35	8	4	58
Benbecula	022	7	17	14	59	81	8	991	56	7	9	3	-	-	53	7	17	5	7	09	7	9	16			
Tiree	100	8	18	17	56	59	6	001	55	6	5	4	7	-	53	7	17	2	7	06	6	6	15	8	4	58
Aldergrove	917	7	26	10	74	80	6	024	57	7	8	4	6	-	53	7	14	4	8	15	3	6	25	6	3	58
Castle Archdale	903	4	27	12	87	02	5	023	60	4	8	5	0	0	48	8	19	3	8	25						
Malin Head	980	3	27	12	80	25	8	010	59	3	3	5	0	0	51	7	16	3	9	22						
Blacksod Point	973	7	20	19	74	29	9	022	57	7	3	4	-	-	51	7	26	3	7	15	5	9	21	7	6	45
Birr	965	4	24	10	83	02	1	050	62	3	3	5	0	6	48	7	19	3	9	24	4	2	72			
Collinstown	969	2	24	05	86	25	6	040	60	2	3	5	0	3	47	7	22	1	9	23						
Rineanna	962	7	24	16	80	80	8	052	62	4	3	5	3	-	50	7	17	4	9	25	7	3	63			
Roches Point	952	7	30	09	81	02	1	063	62	2	2	5	3	5	49	8	13	2	8	21	5	3	61	7	2	69
Valentia	953	8	23	17	82	03	8	068	60	4	8	5	5	-	51	7	20	3	8	25	4	6	48	8	3	64

OBSERVATIONS at 18h. G.M.T. 23rd August 1956

Station	Station Number	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	775	8	18	13	59	60	8	045	58	3	5	6	2	-	52	7	26	1	7	12	3	6	30	8	4	99
London Airport	772	8	20	13	61	60	8	045	58	3	1	5	7	-	52	7	25	3	8	20	8	3	58			
Tangmere	874	7	19	12	63	21	6	047	57	3	6	4	3	8	53	8	33	3	7	12	7	2	70			
Hurn	862	8	20	12	58	80	6	039	58	6	7	2	7	-	56	7	38	6	7	05	7	3	58			
Guernsey	894	7	27	13	76	02	6	079	58	2	6	2	5	-	53	7	14	2	7	03	7	3	60			
Felixstowe	697	8	16	12	66	02	6	066	57	8	5	6	-	-	51	8	30	8	6	30						
Gorleston	497	8	18	14	64	60	6	063	58	7	5	5	7	-	50	7	29	7	6	25	8	3	56			
Mildenhall	578	7	15	13	62	25	8	041	57	6	5	5	-	-	52	7	33	6	6	25	7	6	50			
Cardington	559	7	19	12	63	02	8	032	61	5	2	5	7	-	54	7	33	5	8	25	7	4	58			
West Raynham	485	8	15	15	59	61	8	043	54	3	5	5	2	-	52	7	30	3	6	20	8	5	56			
Wittering	462	7	13	14	58	29	9	027	57	7	3	4	-	-	55	7	34	4	7	05	7	9	12			
Boscombe Down	746	8	20	10	58	62	6	034	55	6	6	1	-	-	55	7	32	6	7	03	8	7	08			
Ross-on-Wye	627	4	23	10	77	21	6	014	57	2	9	6	0	0	53	7	19	2	9	30						
Bristol	628	4	26	12	63	21	6	030	58	1	6	3	2	2	53	6	22	1	7	07	3	0	70			
Aberporth	502	7	24	22	74	03	6	016	56	3	8	4	3	2	50	7	22	2	8	15	5	3	58			
Pembroke Dock	604	7	25	15	74	02	6	033	58	1	2	4	7	-	49	7	19	1	8	15	3	5	80			
Plymouth	827	7	28	12	66	02	6	060	59	2	2	4	5	-	52	7	09	2	8	18	7	3	59			
Chivenor	707	8	27	20	74	03	6	050	59	6	2	4	3	-	53	7	10	6	8	15						
St. Mawgan	817	8	26	20	66	03	2	060	57	5	1	4	5	-	51	7	17	5	8	18	8	3	60			
Culdrose	809	8	26	16	68	03	2	073	57	3	8	4	3	-	50	7	11	3	8	15	4	6	20	8	3	60
Scilly	804	8	26	18	74	02	2	063	58	8	5	4	-	-	54	7	19	8	6	14						
Elmdon	534	8	23	13	56	62	8	014	58	3	5	5	2	-	49	6	28	3	6	22	8	5	50			
Shawbury	414	6	18	08	83	29	9	011	56	4	1	5	6	3	52	7	25	4	8	25	3	3	59			
Manchester	334	7	18	18	57	92	9	007	53	6	3	5	8	-	50	7	28	2	8	25	5	9	30	7	3	59
Squires Gate	318	7	16	11	30	04	6	994	58	6	3	5	6	-	54	7	33	2	7	19	6	9	25			
Valley	302	5	21	15	74	15	6	992	58	3	9	4	3	-	53	7	24	1	9	14	3	8	25			
Ronaldsway	204	7	24	08	58	81	6	991	55	3	9	4	7	-	52	7	24	3	9	18	7	4	58			
Silloth	214	6	21	07	62	01	6	985	55	4	8	4	7	-	51	7	34	1	8	18	4	6	30	6	4	58
Watnall	354	8	17	08	28	97	8	008	58	8	9	4	-	-	53	7	37	8	9	18						
Spurn Head	396	7	14	23	60	02	2	049	57	7	3	5	-	-	55	7	25	2	9	20	7	6	25			
Lindholme	362	8	14	08	40	81	8	012	57	5	3	4	-	-	55	7	36	5	9	18	8	6	35			
Dishforth	261	8	18	06	28	95	9	006	58	8	9	3	-	-	51	7	27	5	9	09	8	8	15			
Tynemouth	262	7	16	17	48	25	9	992	58	7	5	6	-	-	48	7	46	7	6	30						
Eskdalemuir	162	7	15	02	70	63	6	986	49	7	0	5	2	-	47	7	33	7	5	22						
West Freugh	130	7	20	11	58	81	8	978	54	7	3	4	-	-	52	7	27	4	9	15	6	6	40			
Prestwick	135	7	16	12	80	02	8	973	57	6	8	4	3	-	51	7	24	1	8	15	6	6	40			
Renfrew	141	7	15	07	59	02	8	976	57	5	3	5	7	-	52	7	22	2	7	15	5	9	22			
Leuchars	171	8	12	09	28	60	6	991	55	4	5	5	-	-	53	7	26	4	6	22	8	6	40			
Dyce	091	8	16	10	40	04	2	012	54	4	6	3	-	-	52	7	24	4	7	06	7	6	10			
Wick	075	8	13	16	59	15	2	004	54	6	6	4	7	-	50	7	24	6	7	12	8	4	59			
Cape Wrath	049	8	14	05	66	02	2	978	55	8	8	5	-	-	47	7	23	8	8	25						
Sule Skerry	010	8	12	24	60	03	2	998	53	8	5	3	-	-	49	7	13	8	6	10						
Lerwick	005	6	08	12	83	01	2	045	50	4	8	5	0	5	43	6	17	2	8	25	4	6	50			
Stornoway	026	7	13	06	66	80	8	968	53	6	8	3	2	-	49	8	18	2	7	08	3	8	25	7	4	58
Benbecula	022	6	14	05	59	81	8	957	55	6	9	4	-	-	51	8	16	5	7	10	6	9	18			
Tiree	100	7	16	08	82	02	2	956	55	2	9	5	3	2	49	7	22	1	7	15	5	0	70			
Aldergrove	917	8	18	04	83	25	9	968	52	6	8	5	2	-	48	7	24	3	8	22	6	6	30	8	4	58
Castle Archdale	903	7	21	03	81	21	8	964	51	6	8	4	7	-	49	7	29	1	7	12	5	6	35	7	4	59
Malin Head	980	8	14	06	58	60	8	954	52	3	5	6	2	-	50	7	30	3	6	32	9	4	60			
Blacksod Point	973	2	24	10	80	25	8	977	54	2	9	4	0	0	49	6	15	2	9	19						
Birr	965	7	26	10	82	03	8	994	55	7	3	5	-	3	47	7	20	3	7	20	7	9	23			
Collinstown	969	7	23	15	80	01	8	983	57	5	8	5	7	-	50	7	35	1	8	25	5	6	45	7	4	62
Rineanna	962	6	26	22	76	80	8	999	55	6	3	4	-	-	49	7	20	1	7	15	4	9	20	6	6	50
Roches Point	952	7	27	11	81	01	8	012	57	4	3	4	3	2	51	5	28	4	9	18	6	3	62	7	0	68
Valentia	953	7	27	11	66	01	6	025	57	6	2	5	7	-	49	7	03	6	8	21	8	3	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_0pr_0	r_0RpR	64	1·8	7	2
London Airport	pr_0	r_0r_0 iR	64		6	1
Tangmere	pr_0	r_0r_0	64	2·7	1	1
Hurn	ir_0	RR $r_0r_0irpr_0$	65		2	1
Guernsey	ir_0d_0	-	62	4·0	1	1
Felixstowe	r_0r_0	r_0r_0	63	6·8	3	1
Gorleston	-	ir_0pr_0	60	8·5	Tr	1
Mildenhall	pr_0	pr_0ir_0	64	4·3	1	1
Cardington	pr_0pr	ir_0rr	65	4·2	2	1
West Raynham	pr_0	r_0r_0	62	6·9	1	1
Wittering	pr_0TLR	pr_0tlrr_0r_0	64	2·0	5	1
Boscombe Down	-	rr	66	3·4	6	1
Ross-on-Wye	-	ir	66	3·2	2	1
Bristol	-	$r_0r_0rrir_0$	67	3·0	0·6	1
Aberporth	id_0ir_0RR	pr_0 tlr	61	4·9	8	1
Pembroke Dock	$ir_0irir_0d_0$	pr_0	61	1·9	1	1
Plymouth	$irdRdrdir_0$	pr_0	61	3·1	4	1
Chivenor	rr	ir_0prpr_0	65	3·8	0·4	1
St. Mawgan	$ir_0r_0r_0$	-	61	4·3	3	1
Culdrose	-	pr	63	0·5	Tr	2
Scilly	-	-	65	4·6	-	1
Elmdon	-	pr_0ir	65	4·9	2	1
Shawbury	pr_0	pr_0rrTLR	64	5·8	15	2
Manchester	-	rrtlrRRL	65	5·1	9	1
Squires Gate	-	$rrpr_0$	65	7·0	2	1
Valley	RR	pr	61	4·5	26	2
Ronaldsway	rrr_0r_0	pR	57	8·1	13	1
Silloth	$pr_0r_0r_0$	irpr	62	1·9	6	1
Watnall	tlr_0pr_0	pr_0tlRpr	63	3·2	12	2
Spurn Head	-	pr_0	62	3·4	0·6	1
Lindholme	tlr	prtlr	64	2·6	11	2
Dishforth	-	tlrR	65	3·5	8	2
Tynemouth	-	tl$pr_0r_0r_0$	58	0·6	6	2
Eskdalemuir	-	$rrir_0$	59	0·9	2	1
West Freugh				2·5		
Prestwick	pr_0	prr_0r_0ir	62	1·6	6	2
Renfrew	ir_0rrpr_0	pr_0pr	63	0·8	3	1
Leuchars	ir_0	r_0r_0rrRR	61	0·3	6	2
Dyce	-	ir_0	55	0·0	Tr	1
Wick	-	-	56	3·7	-	1
Cape Wrath	-	pr	58	*	1	2
Sule Skerry	*	*	56	*	-	0
Lerwick	-	-	53	5·2	-	0
Stornoway	ir	pr_0	55	0·0	1	1
Benbecula	$r_0r_0rrprpR$	pR pr_0	58	4·9	10	1
Tiree	irrdpR	-	59	4·0	3	1
Aldergrove	$rrpr_0$	TLRpr_0rr	61	3·9	8	1
Castle Archdale	id_0pr	pr	60	3·7	7	1
Malin Head	*	*	61	4·1	8	*
Blacksod Point	*	*	60	7·5	4	*
Birr	*	*	62	7·0	1	*
Collinstown	*	*	63	4·4	6	*
Rineanna	*	*	62	3·0	3	*
Roches Point	*	*	63	6·3	0·4	*
Valentia	*	*	62	3·4	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
MERMOZ	451	159	3	27	11	80	01	1	098	66	3	4	5	0	0	0	0	0	08	01	59	31	5	3
CUMULUS	646	068E	6	03	12	80	14	8	102	50	6	8	4	4	0	3	6	7	08	54	39	04	2	2
WEATHER RECORDER	524	202	7	28	32	99	16	8	061	57	4	8	5	3	-	6	1	2	18	51	49	27	4	7
WEATHER WATCHER	590	175	4	23	07	98	02	1	926	55	1	2	5	0	2	6	3	3	02	01	45	13	3	3
WEATHER EXPLORER	581	137	5	14	14	98	15	1	936	54	2	2	4	7	9	3	4	8	09	51	48	16	4	6
AMERICA	507	158	8	25	33	99	18	2	091	64	8	3	5	-	-	2	8	7	10	03	53	25	3	4
AMERICAN CLIPPER	498	102	5	28	17	98	02	2	115	68	3	2	4	4	0	2	6	6	03	06	55	28	5	4
U.S. SHIP "D"	440	410	6	21	17	81	02	2	229	73	0	0	8	0	3	8	2	3	58	01	70	24	5	4
POLAR FRONT	619	333	8	03	16	95	10	5	049	52	8	6	3	-	-	1	1	2	22	00	50	03	3	5
U.S. SHIP "C"	528	355	8	32	14	65	03	2	169	53	5	1	4	2	-	0	0	6	03	52	44	30	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	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
WEATHER RECORDER	524	205	7	28	27	99	01	8	060	57	3	8	4	3	2	7	1	2	02	52	52	29	4	8
WEATHER WATCHER	590	190	2	30	07	98	01	1	938	53	1	1	5	0	2	6	3	0	07	52	44	49	x	4
ESSO GLASGOW	438	101	1	31	13	98	02	0	185	65	1	1	4	0	0	5	5	4	00	00	57	31	2	2
MERMOZ	452	158	1	29	12	80	01	0	178	68	1	2	4	0	0	0	0	6	08	02	63	32	5	1
POLAR FRONT	620	330	7	05	12	97	02	2	080	52	7	0	8	7	-	1	1	2	13	00	48	05	3	4
U.S. SHIP "C"	528	355	6	29	26	65	03	2	158	54	6	8	6	5	5	0	0	6	08	51	44	27	4	6
U.S. SHIP "D"	440	410	8	23	22	65	24	2	219	73	8	2	3	-	-	0	0	6	08	01	71	24	2	5
WEATHER EXPLORER	575	121	7	13	10	97	80	9	925	51	4	9	4	7	-	3	3	6	05	55	47	14	4	5
SALAVERRY	456	224	8	24	09	98	03	2	206	73	0	0	9	3	0	1	5	6	25	04	72	xx	x	x
CAIRNGOWAN	574	322	8	31	16	96	20	5	029	51	8	5	5	0	0	2	5	7	20	52	51	31	3	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

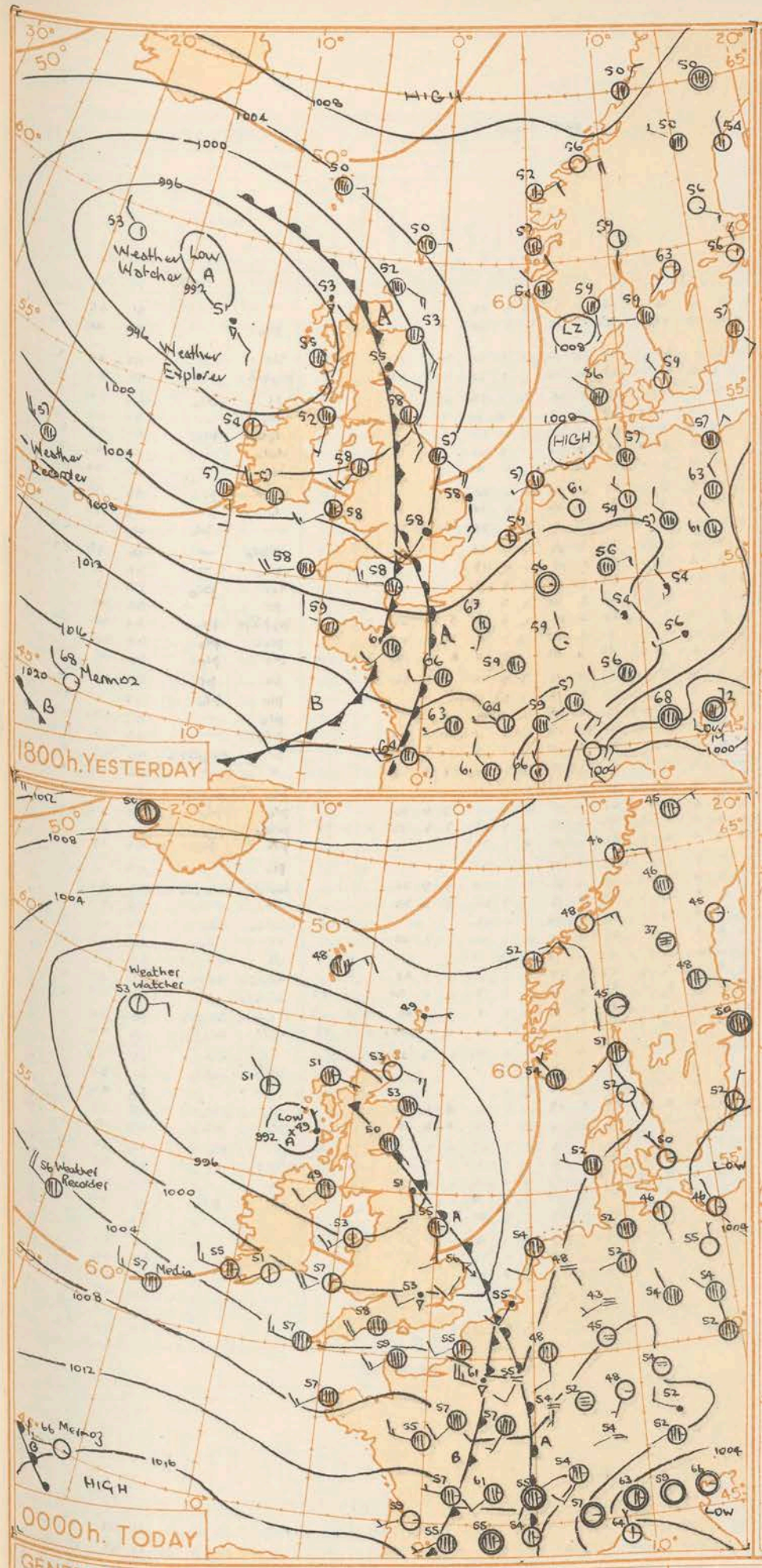
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

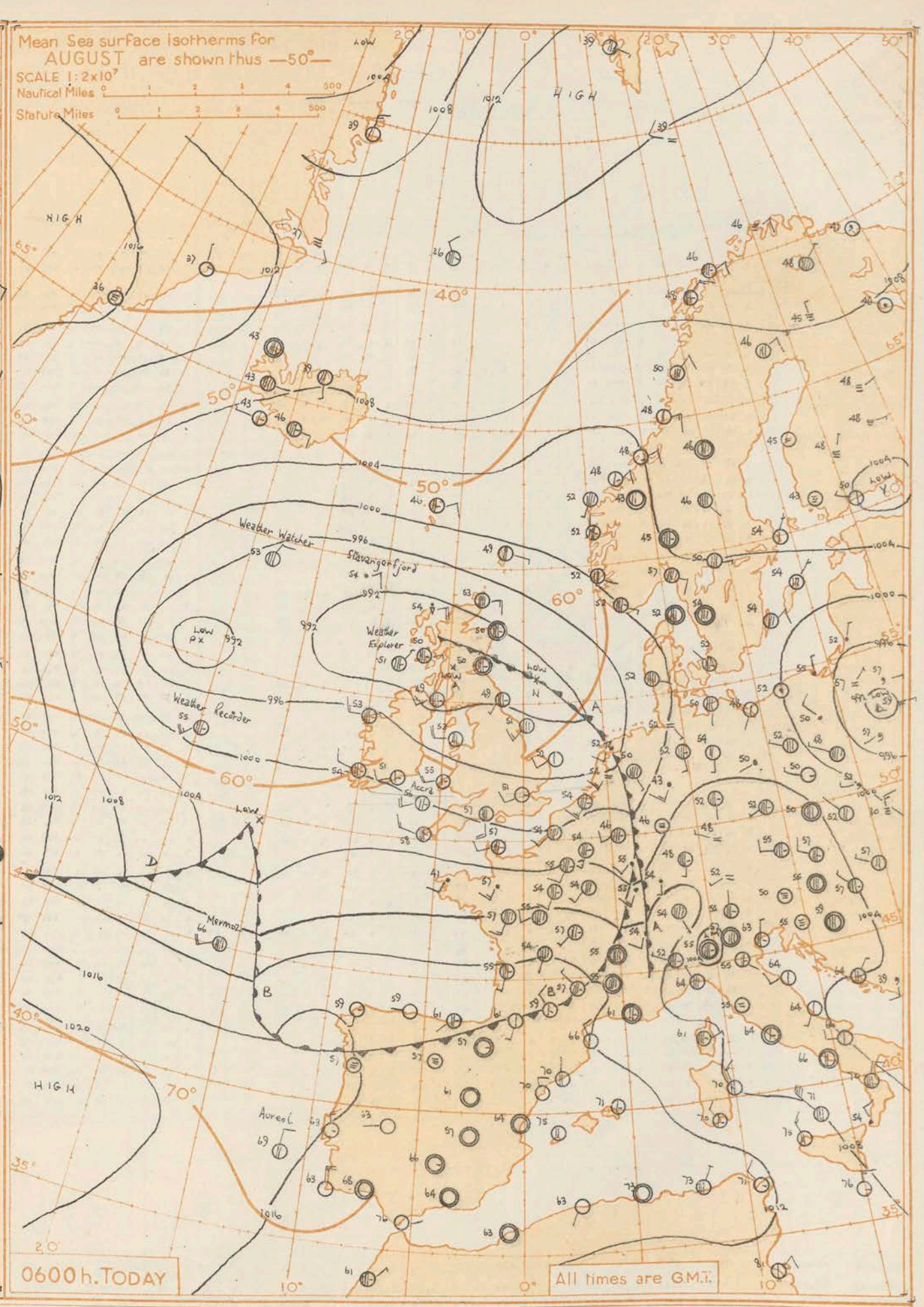
Mid-day (12h) of Thursday 23rd August 1956

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

NAUTICAL MILES.

0 500 1000 1500





GENERAL SYNOPTIC DEVELOPMENT

A complex depression has moved east southeast and is now lying across south Scotland. A small wave disturbance traveling quickly east and about 360miles west of Scillies is expected to deepen a little and move into north France tonight. A trough north of the centre will cross Southern England during the night and tomorrow morning.

Issued at mid-day today Friday 24th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be showers in all districts some of which may be heavy and isolated thunderstorms are expected. There will also be periods of more general rain in many southern districts late this evening and in the morning. It will be rather cool. Winds will be moderate easterly in Scotland backing to northerly but elsewhere mainly westerly.

OUTLOOK FOR next 24hours:- Showers and bright periods. Chance of thunder in the east

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 24th August 1956

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	*	*	*	*	*	*	*	54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	23	12	74	80	6	003	53	7	8	4	-	-	50	7	15	4	8	20	7	6	40			
Tangmere	874	7	25	10	66	02	1	015	57	1	2	5	3	1	51	7	16	1	8	20	6	3	58			
Hurn	862	6	22	13	74	01	8	017	56	3	5	6	3	-	52	7	20	3	6	A3	6	3	60			
Guernsey	894	7	25	20	74	02	2	059	57	A	8	4	-	-	53	7	18	4	8	12	7	6	35			
Felixstowe	697	8	18	16	61	21	6	000	59	6	5	4	-	-	56	7	43	6	6	14	8	6	30			
Gorleston	497	8	21	08	58	95	6	996	56	8	0	5	2	-	54	7	36	8	5	20						
Mildenhall	578	A	23	08	48	01	6	988	54	4	0	9	3	0	52	7	28	4	3	65						
Cardington	559	8	23	09	58	80	6	993	52	8	5	5	-	-	50	7	18	0	6	20						
West Raynham	485	7	21	13	48	02	6	978	53	3	6	3	-	-	51	7	34	3	7	09	7	6	30			
Wittering	462	6	24	06	58	01	6	984	51	1	5	6	3	1	50	7	24	1	6	A0	5	3	60			
Boscombe Down	746	2	25	10	66	01	6	011	49	1	5	6	0	2	48	7	20	1	6	40						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	6	23	14	74	25	8	003	54	6	2	5	-	-	51	7	71	6	8	25						
Aberporth	502	2	26	18	74	02	5	990	53	2	2	5	6	0	49	6	02	2	8	20						
Pembroke Dock	604	3	26	18	74	02	8	003	57	3	2	4	0	0	49	7	08	3	8	18						
Plymouth	827	7	26	16	62	01	8	021	57	5	0	9	7	8	53	8	21	5	3	60	7	2	75			
Chivenor	707	7	29	22	66	25	8	012	57	6	2	4	0	2	52	7	21	6	8	20						
St. Mawgan	817	8	28	1A	66	80	2	030	57	3	1	4	2	-	52	7	14	3	8	15	8	4	58			
Culdrose	809	8	28	15	62	02	8	043	56	4	5	4	1	-	52	7	14	4	6	15	7	4	60			
Scilly	804	8	28	14	66	02	2	041	57	8	5	4	-	-	55	6	04	8	6	12						
Elmdon	534	7	21	05	66	25	8	977	51	7	8	4	-	-	49	8	20	3	8	10	6	6	50			
Shawbury	414	7	21	10	74	03	8	971	52	7	8	5	-	-	48	7	21	3	8	26	7	6	38			
Manchester	334	7	15	05	58	25	9	963	49	5	9	6	7	-	47	7	22	5	9	30	7	3	59			
Squires Gate	318																									
Valley	302	2	24	15	82	01	1	960	53	2	2	4	7	-	47	7	14	2	8	18						
Ronaldsway	204	4	26	18	82	01	8	946	52	3	2	5	3	2	46	6	13	3	8	20						
Silloth	214	7	20	02	58	62	8	938	50	5	6	4	-	-	49	6	21	6	7	12	7	6	39			
Watnall	354	8	22	02	40	03	9	970	51	8	5	7	-	-	49	7	23	8	6	50						
Spurn Head	396	7	18	15	66	02	8	984	55	7	3	5	-	-	50	7	37	7	9	20						
Lindholme	362	8	17	08	26	12	9	966	51	3	5	6	2	-	50	7	24	3	6	40	8	4	60			
Dishforth	261	7	14	06	57	25	9	957	49	5	8	5	7	-	48	7	24	2	8	20	5	6	30	7	A	58
Tynemouth	262	8	18	10	48	61	6	953	51	8	6	4	-	-	49	7	27	8	7	10						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	20	02	66	61	8	933	50	7	5	6	-	-	48	7	18	2	6	20	7	6	43			
Renfrew	141	8	21	03	59	60	8	934	50	A	5	5	-	-	49	7	20	1	7	12	4	6	20	8	6	35
Leuchars	171	8	14	01	66	21	6	945	50	3	5	5	-	-	50	7	22	3	6	25	8	6	46			
Dyce	091	8	11	08	63	02	2	957	53	7	6	3	-	-	51	7	29	7	7	09						
Wick	075	8	11	16	62	02	2	967	53	4	5	4	-	-	50	7	22	4	6	10	8	6	16			
Cape Wrath	049	5	14	05	66	02	8	958	52	5	8	5	-	-	48	7	10	5	8	25						
Sule Skerry	010	8	11	13	66	02	2	974	53	8	5	4	-	-	49	7	17	8	6	15						
Lerwick	005	8	08	07	83	60	6	021	49	8	5	1	-	-	44	7	11	7	6	50						
Stornoway	026	7	12	05	66	02	8	940	51	5	8	5	7	-	50	7	14	2	8	20	5	6	40	6	4	62
Benbecula	022	3	00	00	01	46	2	933	46	1	2	5	3	0	46	7	11	1	8	20						
Tiree	100	8	33	06	66	60	8	923	49	7	5	6	7	-	48	7	18	1	7	10	8	4	58	7	6	31
Aldergrove	917	7	24	11	80	02	6	930	49	3	8	5	2	-	45	7	17	1	7	15	5	4	60			
Castle Archdale	903	7	24	10	74	80	8	945	49	7	3	4	-	-	47	6	05	1	5	15	3	8	22	6	6	34
Malin Head	980	7	22	09	74	80	8	920	50	A	8	5	3	-	48	7	17	2	8	22	4	6	35	7	3	59
Blacksod Point	973																									
Birr	965	7	25	08	77	25	8	976	50	7	3	5	-	-	48	7	14	7	9	24						
Collinstown	969	1	24	14	83	02	1	962	48	1	8	5	0	0	44	7	12	1	8	25						
Rineanna	962	3	26	11	74	25	8	989	52	3	8	A	0	0	48	7	06	2	8	18	3	6	40			
Roches Point	952	2	26	10	81	01	1	009	51	2	0	9	3	0	47	8	06	2	3	62						
Valentia	953	5	28	13	72	01	8	021	55	5	2	5	0	0	49	5	02	5	8	20						

OBSERVATIONS at 06h. G.M.T. 24th August 1956

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)
2	23	09	70	01	1	977	52	2	5	6	0	0	50	7	06	2	6	35						
1	24	10	69	02	8	976	51	1	0	9	4	1	49	7	05	1	3	60						
4	26	02	61	03	9	988	53	1	3	5	6	2	49	6	06	1	9	20	3	0	70			
5	25	10	69	02	8	996	52	1	2	5	3	2	49	5	04	1	8	20	5	0	70			
7	28	18	74	02	6	031	56	3	6	2	7	-	53	7	04	3	7	04	4	7	10			
1	25	08	63	01	2	966	53	1	1	5	0	0	50	6	71	1	8	22						
2	24	05	62	01	9	958	52	1	5	5	7	0	50	7	12	1	6	20						
1	23	08	58	01	6	959	51	1	0	9	3	0	48	5	06	1	3	60						
2	24	08	58	02	8	966	49	1	5	6	3	0	47	5	03	1	6	40						
1	25	12	61	01	8	950	48	1	5	5	3	2	47	6	09	1	6	20						
1	24	10	69	02	0	955	47	1	5	6	3	0	46	6	06	1	6	30						
5	26	01	66	03	8	981	A9	2	5	5	0	2	47	6	07	2	6	20	5	0	75			
2	21	10	77	02	8	966	50	2	2	5	0	1	46	6	08	2	8	25						
3	27	01	66	15	1	986	53	3	3	4	6	-	48	5	02	1	9	13						
5	26	17	74	25	8	972	52	5	2	4	0	0	47	5	05	5	8	17						
3	26	15	74	02	1	988	55	2	2	5	0	2	47	5	04	2	8	20						
7	27	08	61	01	8	011	55	2	2	5	7	8	50	5	03	2	8	20	5	4	62	7	2	75
6	28	21	66	80	8	997	55	6	2	5	0	2	51	5	05	2	7	14	6	8	20			
7	27	20	66	02	8	013	56	4	2	4	3	8	49	6	08	1	7	10	4	8	15	7	2	70
6	27	10	74	01	8	021	5A	3	8	4	3	1	50	7	11	3	8	12	4	3	56			
7	29	18	63	25	8	018	58	7	5	4	-	-	54	7	12	7	8	13						
2	23	10	66	01	0	954	49	1	9	4	3	0	46	5	08	1	9	12						
5	26	05	80	03	8	951	47	4	9	5	6	3	45	6	08	1	9	15	4	6	20			
7	21	10	48	81	8	940	48	7	9	4	-	-	46	5	10	3	7	18	7	9	30			
5	25	17	82	25	8	931	52	4	9	A	0	3	48	7	13	2	9	15	3	9	22			
6	27	21	74	01	8	943	53	5	2	4	A	1	47	5	15	5	8	17						
7	26	17	82	80	8	926	52	7	9	4	-	-	47	6	09	4	9	15	7	6	30			
5	28	10	74	15	8	916	50	4	3	4	-	3	46	6	06	1	9	18	3	3	23	4	6	35
A	27	05	59	03	1	946	46	4	3	5	0	0	46	6	09	4	6	25						
6	23	16	63	02	8	955	51	6	5	5	-	-	50	4	00	6	6	20						
5	21	10	27	01	6	938	47	3	9	5	3	3	46	6	07	3	6	25	3	9	30			
A	19	07	63	01	8	925	46	1	9	5	6	6	45	7	12	1	9	20	3	6	30			
7	23	05	48	02	6	921	49	7	0	9	7	-	46	6	06	7	3	58						
7	00	00	66	02	6	905	45	6	6	5	4	-	45	7	10	6	6	20	7	3	65			
1	29	07	66	02	2	913	A9	5	2	4	7	-	47	7	12	5	8	18						
1	18	03	68	02	8	908	48	6	8	5	7	2	47	5	05	A	8	25	5	6	45			
7	00	00	58	0A	6	912	48	1	8	5	3	-	48	6	05	1	8	15	4	6	20	7	3	58
7	00	00	62	01	6	909	50	5	6	6	7	-	49	6	09	1	7	15	5	6	45	7	4	58
7	00	00	56	21	6	919	50	4	5	6	3	2	49	6	13	1	7	03	4	6	40	5	3	58
8	09	17	66	02	2	938	53	6	5	3	-	-	50	6	11	6	6	09	8	6	20			
8	09	18	66	02	5	930	51	8	6	4	-	-	51	7	13	8	7	15						
8	10	13	74	62	2	951	52	8	6	3	-	-	50	7	08	8	7	10						
4	10	05	82	02	1	987	49	4	8	5	0	0	45	6	09	1	8	21	4	6	36			
8	08	20	62	80	8	913	54	7	8	4	2	-	50	7	16	2	-	12	4	8	15	5	6	25
8	02	05	69	61	8	909	50	5	8	3	7	-	50	7	18	1	7	08	3	8	18	7	4	58
7	07	04	82	02	8	902	50	3	3	4	3	8	48	6	08	1	7	12	3	9	18	5	6	35
7	25	11	83	02	8	915	49	6	9	3	3	2	47	6	04	2	7	08	5	6	50			
4	29	17	82	15	8	928	51	4	9	4	0	0	47	7	08	A	9	18						
7	29	08	89	02	8	906	50	5	2	5	0	2	46	5	04	5	9	25	7	0	70			
7	27	13	70	15	8	967	53	7	9	4	-	-	49	7	04	3	7	15	5	9	21	7	6	45
1	25	09	82	01	1	966	48	1	3	5	0	0	46	7	04	1	9	23						
1	24	11	83	02	0	946	49	1	9	5	0	0	45	7	03	1	9	20						
3	27	13	80	01	8	978	51	3	9	4	3	0	47	7	06	1	7	14	3	9	20			
3	25	09	81	03	0	992	51	1	8	5	3	2	47	5	02	1	8	22	3	0	67			
5	29	08	80	25	8	000	64	3	8	5	3	1	46	6	01	2	8	23	3	6	42	5	0	70

OBSERVATIONS during NIGHT

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. m.m.	Sunshine 09h. to 09h.
(51)	(52)	(53)	(54)	(55)	(56)
-	-	51	45	-	1
pro	-	50	46	0.1	1
thr	-	52	49	2	1
pro pR	-	51	47	4	1
rr	pro	54	53	2	1
ir0	-	52	49	2	1
ro ro thr	pro	51	48	9	1
ir0 ro	-	49	44	3	1
ir0	-	47	44	0.3	1
ir0 iR	pr	48	46	3	1
ro ro	-	47	43	TR	1
-	pr0	46	43	0.2	1
ltt pro	—	49	45	0.1	1
pro	—	52	47	0.3	1
thr	pro	50	46	1	1
pr	-	55	50	1	1
pro pR pr	pro	54	51	0.1	1
pro L	pro	55	48	3	1
pro	pro	54	50	TR	0
pr	pr	52	49	2	1
pro	pro	54		TR	0
pro	-	47	43	0.3	0
pro	-	44	35	0.4	1
pr	pr pro pr	45	43	9	2
*	*	52	48	4	1
pr	pr pro	50	49	1	1
pro	pro	49	45	1	1
pri ro	pro	49	36	5	2
pR	pro	45	39	1	1
pro	-	49	*	1	0
ir0 ro ro	ro ro pro	46	44	1	1
pro	-	45	43	3	1
ro ro ir0	ir0	48	46	5	1
rr	ir0	44	43	7	1
iR	-	49	46	3	1
ir0 ro ro	ro ro pro	48	46	4	1
ir0 rr	ro ro ir0	48	48	4	1
—	ir	50	49	1	1
pri d	ic d	51	50	TR	1
"	"	50	46	0.2	1
ir0	ir0 -	48	39	TR	1
pro	pri ro	49	41	8	1
f	pro rr	44	38	2	1
pR rr pro	rr	48	45	5	1
pro	-	48	44	0.2	2
pR	pR	47	46	22	1
"	"	48	45	4	1
"	"	50	47	3	1
"	"	47	42	3	1
"	"	48	45	0.2	1
"	"	49	45	4	1
"	"	50	46	TR	1
"	"	53	49	0.5	1

00h. 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
Weather Watcher	590	189	2	07	11	98	02	0	955	53	2	2	5	0	0	0	0	2	10	51	47	A9	-	A
Weather Recorder	525	205	6	28	20	99	01	8	042	56	2	5	6	3	-	0	0	7	13	52	51	28	4	6
Mermoz	451	158	1	25	16	70	03	0	158	66	0	0	9	4	0	0	0	8	16	01	64	26	4	3
Media	511	138	8	28	13	98	02	2	057	57	8	8	-	-	-	2	6	7	20	55	49	--	--	-
Polar Front	619	331	7	05	06	99	02	2	120	52	6	5	5	4	-	0	0	2	26	00	50	05	4	4
U.S. Ship "C"	528	355	8	32	26	69	01	2	175	54	6	5	4	3	-	0	0	2	12	00	46	32	4	6
U.S. Ship "D"	440	410	8	27	18	69	02	6	228	72	8	4	4	-	-	0	0	1	10	00	70	24	4	6
Weather Explorer	568	106	5	31	02	98	02	2	928	51	3	8	4	3	-	3	5	0	08	55	45	49	-	4
Homeric	533	247	8	32	26	69	80	8	058	55	-	-	0	-	-	2	7	6	17	56	46	32	5	5
Golfito	430	215	7	25	12	97	03	1	209	70	7	1	3	0	0	5	6	1	05	56	67	—	-	-

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
Weather Watcher	590	190	6	02	12	98	03	1	956	53	3	2	5	3	6	0	0	2	01	51	48	49	-	A
Weather Recorder	524	203	7	24	25	98	15	2	983	55	7	8	4	3	-	0	0	8	38	53	53	28	4	6
Mermoz	452	158	8	25	20	70	02	2	093	66	8	5	5	-	-	0	0	7	26	01	64	26	4	4
Accra	515	063	5	26	18	96	03	0	974	56	2	2	4	0	4	5	5	3	14	53	52	26	3	4
U.S. Ship "C"	527	354	7	29	28	65	03	2	185	52	7	5	5	-	-	0	0	2	01	53	47	31	4	6
U.S. Ship "D"	440	410	7	03	10	69	02	2	238	67	7	4	4	-	-	0	0	1	00	55	61	24	5	6
Weather Explorer	562	088	7	05	05	98	15	8	911	51	2	8	4	7	8	3	4	6	08	55	44	24	-	5
Stavangerfjord	591	117	8	07	09	97	62	2	930	54	8	5	4	-	-	2	6	7	10	52	-	49	-	-
Aureol	380	119	A	36	09	98	03	1	75	69	4	2	4	0	0	8	5	6	08	51	66	36	-	-
Maple Dell	533	317	8	30	24	98	61	6	113	52	8	6	4	-	-	2	5	8	12	52	46			

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No. 3460

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 25th August 1956

OBSERVATIONS at 12h. G.M.T. 24th August 1956.

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	5	24	13	82	02	1	966	61	4	2	5	0	5	47	8	11	4	8	28						
London Airport	772	6	26	13	82	02	2	967	63	6	2	6	0	1	48	7	07	6	8	30	3	0	70			
Tangmere	874	6	25	15	74	02	2	978	62	5	2	5	0	8	49	7	09	5	8	20	6	2	70			
Hurn	862	7	24	14	81	03	2	981	62	5	2	5	0	2	51	7	10	5	8	25	3	0	70	6	0	75
Guernsey	894	7	24	18	70	02	8	016	57	6	6	3	-	-	53	7	13	6	7	06						
Felixstowe	697	4	27	16	66	03	1	065	61	4	2	5	0	0	49	8	05	4	8	25						
Gorleston	497	7	27	19	62	60	6	949	60	7	2	4	-	-	44	6	11	7	8	18						
Mildenhall	578	5	25	17	81	02	2	948	63	5	2	5	-	-	47	8	07	5	8	25						
Cardington	559	6	23	21	61	02	2	958	63	6	2	5	-	-	54	6	04	6	8	25						
West Raynham	485	6	26	13	61	29	9	947	58	6	9	5	6	3	49	7	01	1	7	15	4	9	28			
Wittering	462	7	24	06	59	81	8	949	56	5	3	4	0	0	49	5	02	5	9	12						
Boscombe Down	746	6	26	11	80	02	8	974	61	5	8	4	0	2	46	7	08	4	8	18	5	0	75			
Ross-on-Wye	627	6	27	09	81	02	1	956	60	6	2	7	-	-	45	8	10	6	8	30						
Bristol	628	5	25	18	83	02	1	973	62	4	2	5	6	3	48	8	17	4	8	29						
Aberporth	502	3	26	18	82	01	1	960	57	1	2	5	3	0	46	8	11	1	8	20						
Pembroke Dock	604	2	27	13	82	02	1	976	60	2	2	5	3	1	47	7	11	2	8	20						
Plymouth	827	7	25	17	69	25	8	987	59	3	2	5	3	8	51	7	17	3	8	20	3	3	62	7	2	75
Chivenor	707	4	26	17	74	01	8	982	62	2	2	5	3	1	54	7	13	2	8	25	3	0	70			
St. Mawgan	817	7	26	14	69	02	2	987	60	5	2	5	0	5	50	7	13	5	8	20	7	2	70			
Culdrose	809	8	24	11	66	03	8	998	58	3	2	4	7	2	51	7	15	3	8	15	5	3	60			
Scilly	804	8	25	04	63	02	2	010	60	8	5	4	-	-	56	7	04	8	6	12						
Elmdon	534	6	26	14	80	02	2	942	60	6	2	6	-	-	45	8	08	6	8	30						
Shawbury	414	6	27	21	83	03	2	942	61	6	2	6	0	0	45	6	04	6	8	30						
Manchester	334	7	27	18	66	25	8	932	58	7	9	4	6	-	46	8	05	1	9	18	5	8	25			
Squires Gate	318	7	26	22	70	25	8	930	55	7	9	4	-	-	48	0	00	7	9	15	6	8	22			
Valley	302	4	24	16	82	01	1	943	59	4	2	5	0	0	48	7	03	4	8	25						
Ronaldsway	204	7	26	19	83	02	8	920	57	7	9	5	-	-	48	7	03	5	9	20	5	6	40			
Silloth	214	7	24	11	74	80	1	910	55	6	9	4	0	3	51	7	04	3	8	18	4	9	25	6	6	45
Watnall	354	7	29	08	57	81	8	935	53	7	3	5	3	-	47	7	08	7	9	20						
Spurn Head	396	6	24	19	60	16	2	941	59	6	2	5	-	-	49	7	08	6	8	25						
Lindholme	362	6	26	16	63	80	8	932	53	5	3	5	-	-	49	2	01	2	9	20	5	8	25			
Dishforth	261	6	25	16	83	02	2	916	60	4	8	5	6	2	48	8	05	3	8	22						
Tynemouth	262	6	32	06	61	02	1	909	56	6	8	6	-	-	45	7	07	3	8	30	6	6	36			
Eskdalemuir	162	7	15	04	80	02	2	894	55	7	2	5	-	-	44	7	06	7	8	25						
West Freugh	130	7	28	10	74	02	2	908	57	3	2	4	7	2	47	6	03	3	8	18	5	0	70			
Prestwick	135	7	27	07	80	03	2	903	56	3	2	5	3	8	48	7	05	1	8	18	3	8	30	5	2	70
Renfrew	141	7	20	02	63	02	2	904	56	4	8	5	3	1	48	7	04	4	8	25	6	6	50			
Leuchars	171	8	07	09	66	02	2	904	55	8	8	4	-	-	49	7	03	4	8	10	8	6	40			
Dyce	091	8	10	10	62	02	6	920	54	6	7	4	-	-	51	2	02	6	7	10	7	6	57			
Wick	075	8	08	16	48	61	6	940	53	8	6	7	2	-	51	0	02	1	7	10	8	5	56			
Cape Wrath	049	8	09	18	66	02	2	912	54	8	6	4	-	-	43	7	12	8	7	10						
Sule Skerry	010	7	09	13	74	01	8	950	55	7	5	4	-	-	51	7	01	7	6	15						
Lerwick	005	7	08	12	82	02	1	981	54	6	8	5	7	-	44	6	03	3	8	25	5	6	35			
Stornoway	026	7	10	18	68	02	6	913	57	5	8	5	2	-	50	0	00	2	8	28	4	6	40	5	4	59
Benbecula	022	8	11	03	82	02	6	897	54	6	8	3	7	-	48	7	04	1	7	08	3	8	15	5	6	40
Tiree	100	7	16	07	86	01	8	901	57	2	3	4	3	2	51	8	01	2	9	18	3	3	60	5	0	70
Aldergrove	917	7	26	15	83	25	8	907	53	6	3	4	6	3	49	6	06	5	9	18	3	3	59			
Castle Archdale	903	7	29	16	67	80	8	917	55	7	9	5	6	3	49	7	14	7	9	22						
Malin Head	980	7	26	06	84	02	8	902	56	4	8	5	3	-	48	7	06	3	8	24	4	6	45	7	3	60
Blacksod Point	973	7	25	10	80	26	8	966	57	7	3	5	-	-	49	7	14	3	9	21	5	8	29	7	6	49
Birr	965	7	27	12	80	80	8	947	54	7	3	5	-	3	47	7	10	1	8	22	6	9	25			
Collinstown	969	6	25	10	74	80	8	938	51	5	3	5	6	-	49	7	03	5	9	22	6	3	59			
Rineanna	962	7	27	13	82	25	8	954	59	4	2	5	3	2	50	6	13	4	8	25	6	3	62	7	0	70
Roches Point	952	4	25	10	81	25	8	961	61	3	2	5	3	0	48	7	18	3	8	22	4	3	60			
Valentia	953	7	26	10	82	03	1	969	58	3	8	5	3	-	47	7	15	1	8	26	3	6	45	7	3	60

OBSERVATIONS at 18h. G.M.T. 24th August 1956.

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	6	25	12	86	80	2	936	59	5	8	5	4	-	51	7	13	1	8	15	3	8	20			
London Airport	7	23	12	66	80	1	939	56	3	2	4	-	-	54	5	13	3	8	18	6	8	25			
Tangmere	7	22	12	69	02	2	941	59	7	8	6	-	-	51	7	26	1	8	25	7	6	40			
Hurn	7	21	11	66	02	2	938	58	2	1	5	7	-	51	7	27	2	8	20	7	4	60			
Guernsey	8	00	00	48	40	6	945	55	5	6	0	-	-	54	7	48	1	7	00	5	7	01	7	7	02
Felixstowe	2	23	15	66	01	0	937	61	2	2	6	0	0	53	8	13	2	8	35						
Gorleston	6	13	07	64	61	8	937	61	3	2	5	7	0	49	7	10	3	8	20	6	3	57			
Mildenhall	6	27	08	74	16	2	929	61	4	8	5	3	-	48	7	15	3	8	25	3	3	58			
Cardington	6	29	06	69	03	8	928	59	3	2	6	5	-	50	7	16	3	8	30	5	6	30			
West Raynham	3	21	03	82	02	9	921	59	3	4	6	3	9	47	7	15	3	6	30						
Wittering	7	23	08	74	03	8	919	58	6	8	4	3	-	46	7	19	2	8	15	5	6	29			
Boscombe Down	8	23	02	62	62	8	935	55	5	5	5	7	-	53	7	23	5	6	22	8	3	59			
Ross-on-Wye	7	23	06	77	03	1	920	58	1	2	6	5	-	44	7	17	1	8	30	7	3	58			
Bristol	7	24	08	81	03	1	934	59	7	8	6	-	-	47	7	25	3	8	30	5	6	50			
Aberporth	6	24	10	74	02	1	921	55	2	2	5	3	-	47	7	19	2	8	20	6	3	59			
Pembroke Dock	6	26	10	74	25	2	932	57	5	2	4	3	-	51	7	24	5	8	15	6	3	58			
Plymouth	8	24	10	56	61	6	934	55	6	7	3	2	-	54	7	22	6	7	07	8	5	20			
Chivenor	6	26	10	81	01	8	939	59	1	2	5	7	-	52	7	28	1	8	25	6	3	58			
St. Mawgan	7	24	09	64	15	2	933	56	2	2	4	7	-	52	7	29	2	8	18	7	4	56			
Culdrose	8	22	09	62	50	5	943	54	3	7	2	-	-	52	7	29	3	7	05	8	6	12			
Scilly	8	26	08	58	63	6	936	56	8	5	4	-	-	56	7	26	8	6	10						
Elmdon	7	24	08	63	15	8	919	58	6	8	6	-	-	44	7	17	3	8	30	6	6	56			
Shawbury	5	27	10	82	01	8	911	57	1	2	6	5	4	46	8	23	1	8	30	4	3	61			
Manchester	7	00	00	63	25	8	912	53	6	2	5	6	-	49	7	13	2	7	20	5	8	25	5	3	60
Squires Gate	7	25	13	83	02	8	910	56	2	9	5	7	8	49	6	16	2	9	20	4	4	64	6	2	75
Valley	7	23	16	82	02	2	905	56	3	8	5	7	2	49	7	19	3	8	25	4	6	40	7	0	75
Ronaldsway	7	26	03	82	25	8	897	55	5	8	5	6	3	49	7	14	1	8	20	4	6	40	5	0	70
Silloth	6	23	12	74	02	8	890	55	3	8	5	6	3	46	7	14	3	8	20						
Watnall	6	26	06	66	03	8	913	57	1	2	6	6	1	45	7	13	1	8	30	5	3	62			
Spurn Head	6	23	08	60	03	9	931	58	6	3	5	-	-	52	7	01	6	9	25						
Lindholme	7	25	08	58	02	8	909	57	1	8	5	0	6	47	7	15	1	8	25	7	2	75			
Dishforth	7	28	08	59	80	8	909	51	7	3	5	-	-	47	7	09	7	9	22						
Tynemouth	6	09	02	61	02	6	898	54	5	5	6	7	-	48	7	05	5	6	36						
Eskdalemuir	7	19	05	82	02	8	882	51	5	3	4	6	-	47	6	09	5	8	17						
West Freugh	7	25	10	82	02	2	887	53	3	8	4	7	2	49	6	14	1	8	18	3	6	45	5	4	60
Prestwick	7	25	09	58	25	8	882	56	5	3	4	6	8	48	7	10	2	8	16	3	9	20	6	0	70
Renfrew	8	10	07	32	61	8	891	53	3	5	4	-	-	50	7	09	3	7	13	4	6	18	8	6	33
Leuchars	7	06	09	56	61	6	899	51	8	7	3	-	-	50	7	02	2	7	06	6	7	09	8	6	30
Dyce	6	07	08	66	02	6	913	53	3	8	7	3	6	49	7	10	1	8	14	3	6	56			
Wick	7	09	15	74	02	6	937	53	5	5	4	7	-	49	7	05	5	6	12	7	4	58			
Cape Wrath	8	09	18	74	02	8	923	51	8	6	4	-	-	51	4	00	8	7	10						
Sule Skerry	8	09	13	74	02	8	940	53	8	5	4	-	-	49	4	00	8	6	05						
Lerwick	7	05	15	81	02	2	973	52	1	1	5	3	6	48	7	06	1	8	20	6	3	62			
Stornoway	8	08	18	66	21	2	917	55	5	5	6	7	-	48	2	01	5	6	45	8	4	58			
Benbecula	7	07	07	82	03	8	900	56	4	8	4	3	-	48	3	01	2	8	18	3	6	50	7	6	58
Tiree	8	03	09	74	60	2	890	55	3	8	6	7	7	49	7	06	1	7	15	3	6	40	5	4	60
Aldergrove	7	14	01	80	25	8	884	52	7	9	4	-	-	49	7	16	3	6	16	3	9	18	5	6	30
Castle Archdale	6	28	16	80	02	8	897	54	4	8	5	6	3	46	7	09	2	8	20	4	6	50			
Malin Head	7	01	03	86	03	2	885	54	3	2	5	2	2	47	7	10	3	8	24	6	4	60	7	0	70
Blacksod Point	3	27	05	80	15	8	916	57	3	9	4	0	0	50	7	17	3	9	19						
Birr	7	28	10	83	15	8	909	55	5	3	5	3	2	45	7	15	3	9	25	5	6	40	7	0	70
Collinstown	7	00	00	83	01	8	904	53	3	3	5	6	3	47	7	13	3	9	25	6	3	59	7	0	70
Rineanna	8	29	07	80	25	8	919	57	6	3	5	7	-	41	7	16	2	9	25	6	6	40	8	4	60
Roches Point	7	30	13	62	81	8	926	51	6	9	4	-	3	47	5	10	6	4	14	7	0	68			
Valentia	7	23	07	82	25	8	927	55	7	3	5	-	-	52	7	27	4	8	23	7	6	30			

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	pr₀	pr₀pr	64	10·4	0·1	1
London Airport	-	pr₀ir₀	66	*	0·3	1
Tangmere	-	r₀r₀	64	10·4	0·4	1
Hurn	-	ir₀r₀r₀	63	*	0·3	1
Guernsey	dr₀rr	drrrif	60	2·1	11	1
Felixstowe	-	-	66	12·0	-	0
Gorleston	rrir₀	pr₀	64	8·2	3	1
Mildenhall	-	-	66	11·2	-	0
Cardington	-	pr₀	65	11·0	TR	1
West Raynham	pr₀h₀tlr	tl	61	9·9	2	1
Wittering	pr PR	pr₀	63	10·0	1	1
Boscombe Down	pr₀ pr	pr₀ prir	63	7·7	3	1
Ross-on-Wye	pr	-	65	10·2	0·1	1
Bristol	-	-	63	10·4	-	0
Aberporth	-	-	60	9·3	-	1
Pembroke Dock	-	pr₀	62	10·1	TR	1
Plymouth	pR	r₀r₀	60	5·6	4	2
Chivenor	pr₀	pr₀	64	8·1	0·1	0
St. Mawgan	-	pr₀r₀r₀	61	4·9	1	1
Culdrose	id₀	ir₀	60	0·5	TR	1
Scilly	-	irrr	61	0·5	5	1
Elmdon	pr₀	-	62	9·8	TR	0
Shawbury	pr₀	-	62	8·9	TR	1
Manchester	pr₀pr	pr₀	61	5·6	2	1
Squires Gate	pr₀	pr	60	7·7	2	1
Valley	-	-	61	7·3	-	0
Ronaldsway	pr₀	pr₀	59	4·9	0·4	1
Silloth	pr₀pr	pr₀	57	2·7	4	1
Watnall	pR	-	61	7·4	1	1
Spurn Head	-	tl	61	7·4	TR	0
Lindholme	pr₀	pr₀	60	8·0	1	2
Dishforth	pr₀h₀	-	60	5·7	2	1
Tynemouth	-	ir₀	58	5·6	0·1	1
Eskdalemuir	pr₀	-	57	3·1	0·1	1
West Freugh				4·0		
Prestwick	-	pr₀prrr	57	4·3	7	2
Renfrew	pr₀	r₀r₀	57	0·1	1	1
Leuchars	pr₀	pr₀ir₀	55	0·0	8	2
Dyce	iRir₀	-	55	1·1	1	1
Wick	ir₀r₀r₀	r₀r₀	55	0·1	·1	1
Cape Wrath	pr	pr	54	*	0·1	2
Sule Skerry	*	*	56	*	0·1	0
Lerwick	-	pr₀	56	5·7	TR	1
Stornoway	r₀r₀	ir₀	57	0·9	0·4	1
Benbecula	r₀r₀pr₀	pr₀	58	2·5	0·6	1
Tiree	pr₀	ir₀rr₀r₀	59	4·2	2	1
Aldergrove	pr-	prpr₀	57	3·3	6	2
Castle Archdale	pr₀pr	pr₀	58	7·8	3	2
Malin Head	*	*	57	7·5	0·1	*
Blacksod Point	*	*	59	9·0	3	*
Birr	*	*	62	7·1	2	*
Collinstown	*	*	60	7·9	3	*
Rineanna	*	*	61	7·0	0·1	*
Roches Point	*	*	63	7·2	1	*
Valentia	*	*	60	5·9	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
MERMOZ	450	160	5	24	28	60	03	5	059	70	5	7	3	4	0	5	2	7	24	04	66	24	5	6
WEATHER RECORDER	525	201	7	30	25	98	81	8	961	56	7	9	4	-	-	0	0	8	08	52	52	28	4	6
WEATHER WATCHER	589	190	7	05	15	98	03	8	971	54	7	8	5	-	-	0	0	2	09	51	49	49	x	4
WEATHER EXPLORER	556	075	6	31	05	98	01	8	904	53	3	8	4	6	1	3	4	7	04	55	47	24	6	5
POLAR FRONT	620	333	2	01	03	99	02	1	132	50	1	2	5	8	1	2	1	2	05	05	45	49	3	2
SALAVERRY	482	165	7	32	24	98	01	8	041	60	6	5	4	4	0	1	5	3	14	54	58	49	x	2
GOLFITO	410	253	4	28	19	98	02	1	177	74	4	1	3	0	0	5	6	8	06	51	69	28	2	3
INVERNIA	566	170	5	09	09	98	02	2	936	56	5	1	5	-	-	6	7	2	03	52	50	09	x	x
U.S. SHIP "D"	440	410	8	05	18	69	80	8	255	66	8	8	4	-	-	0	0	1	07	55	63	40	x	6
U.S. SHIP "C"	528	355	7	32	24	65	02	2	211	51	7	8	4	-	-	0	0	2	10	54	43	31	x	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	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
WEATHER RECORDER	524	199	4	32	33	99	01	8	950	57	4	3	4	0	0	0	0	4	00	52	53	30	4	7
WEATHER WATCHER	588	191	8	04	24	96	60	8	988	53	8	7	3	-	-	0	0	2	08	52	46	04	4	4
MERMOZ	451	164	7	31	22	70	03	8	061	64	5	2	5	4	0	6	2	2	22	51	59	31	3	6
POLAR FRONT	620	330	8	00	00	99	02	0	132	52	1	2	5	8	1	0	0	7	02	51	43	46	3	2
U.S. SHIP "C"	528	355	7	22	27	65	02	2	218	51	5	2	5	0	0	0	0	1	02	53	43	32	4	7
U.S. SHIP "D"	440	410	7	06	12	81	15	8	259	68	5	5	5	7	-	0	0	4	00	53	60	36	5	6
ESSO GLASGOW	406	103	1	32	05	98	02	0	131	69	1	1	5	0	0	0	0	6	10	00	64	32	2	1
UNITED STATES	499	142	5	28	25	99	18	8	932	59	5	2	4	6	5	6	9	8	12	00	50	28	3	3
SAN VELINO	402	245	5	27	11	99	01	2	189	77	2	2	4	5	1	1	4	6	20	02	69	27	1	1
CAIRNGOWAN	586	225	8	03	30	98	02	2	017	53	8	5	5	0	0	2	5	4	00	53	51	03	4	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

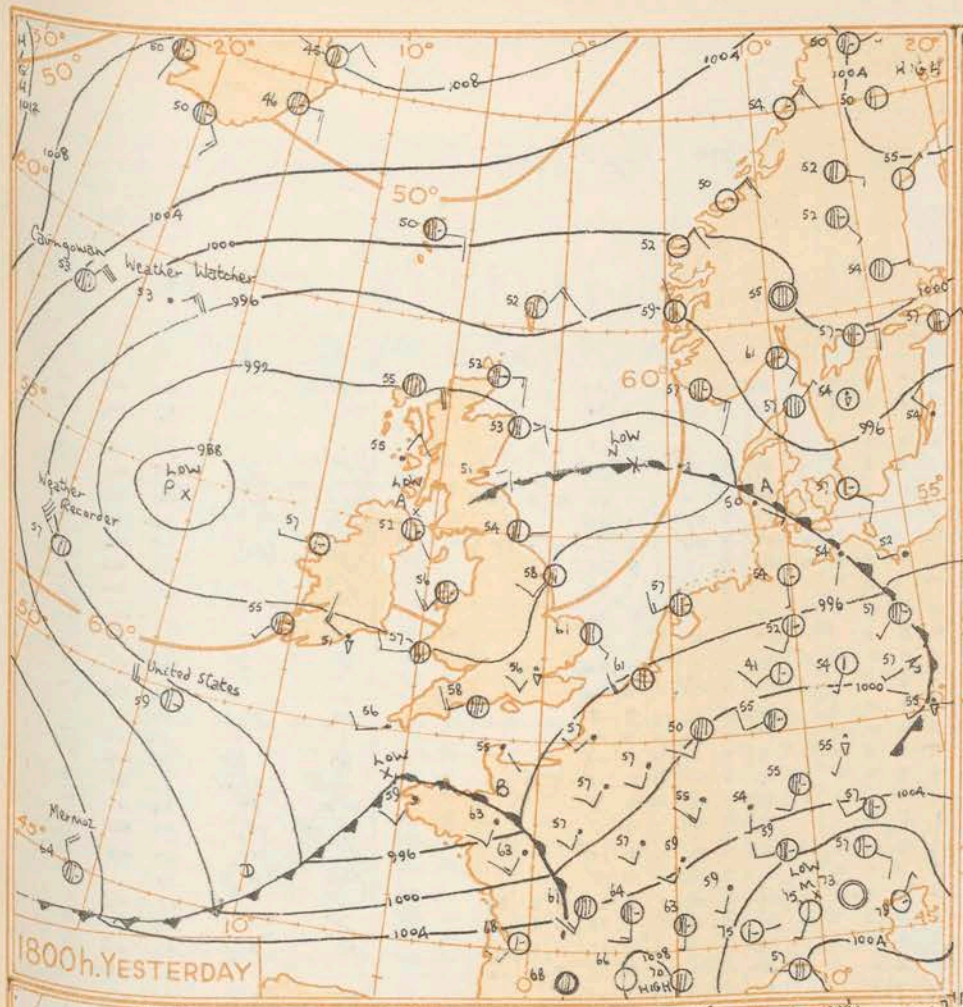
Mid-day (12h)
of
Friday 24th August
1956

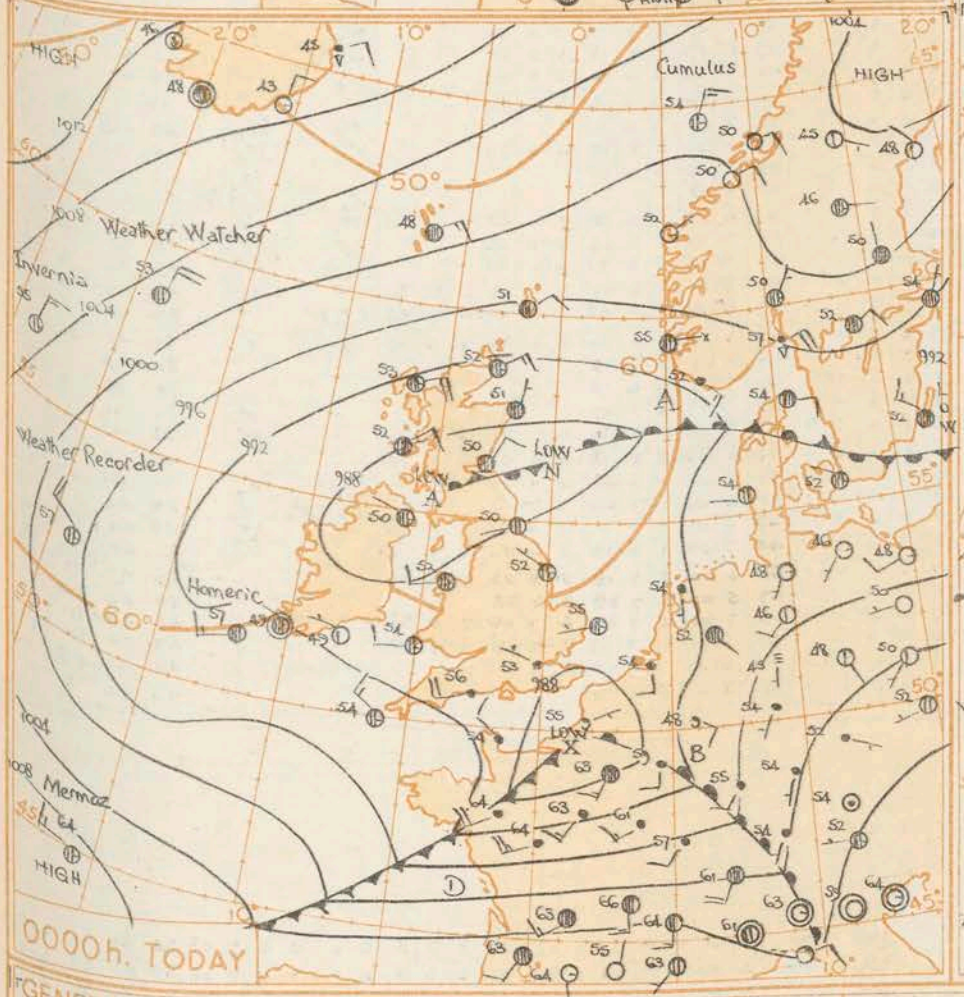
CIVIL TWILIGHT

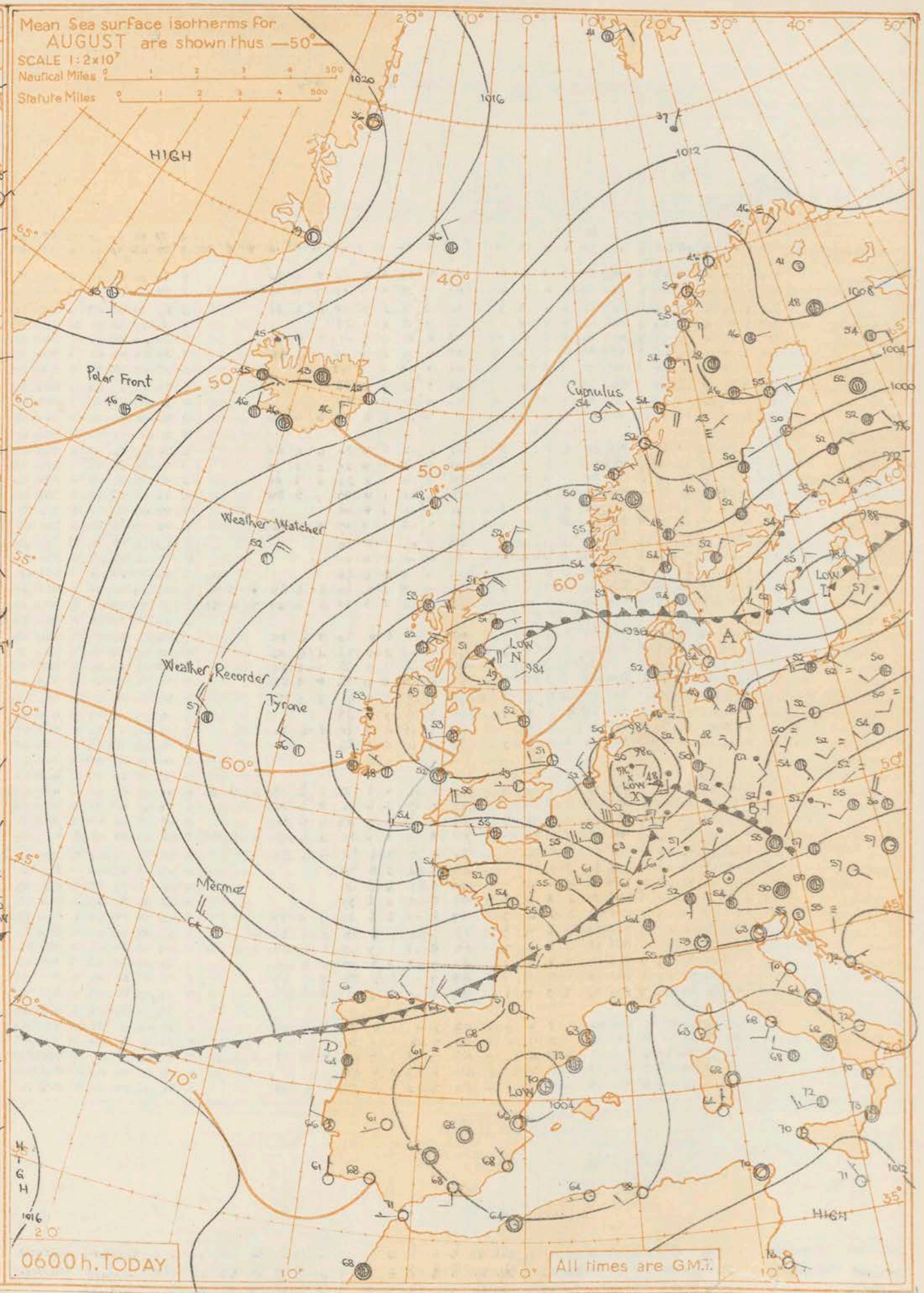
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

A depression over southern Scotland is almost stationary.

A small but intense depression which has moved rapidly east to the low countries is expected to move north east to the Baltic in the next 24 hours.

A further wave may develop and move quickly across France during tomorrow.

Deep cold air covers the British Isles.

Issued at Mid-day today Saturday 25th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

Cloudy in eastern and southern Scotland with occasional rain. Bright periods and showers elsewhere which will be heavy in the afternoon with isolated thunderstorms. Rather cool.

Winds will be southeasterly in England, northerly in northern Ireland and moderate, but in Scotland northeasterly moderate but fresh in the north.

OUTLOOK FOR next 24 hours :-

Continuing cool with rain or showers at times and bright periods in most areas.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 25th August 1956

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	*	*	*	*	*	*	*	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	30	07	58	63	6	883	53	4	7	4	2	-	52	7	26	1	7	05	4	7	15	8	5	35
Tangmere	874	8	00	00	58	63	6	887	51	3	5	5	2	-	49	7	30	3	6	20	8	5	50			
Hurn	862	7	27	06	56	01	6	898	53	4	6	3	2	-	52	7	18	4	7	08	7	5	30			
Guernsey	894	7	30	16	82	20	6	922	52	3	6	3	3	-	50	3	13	3	7	08	5	6	35			
Felixstowe	697	8	19	06	56	60	6	905	57	8	5	5	-	-	53	7	19	8	6	22						
Gorleston	497	7	25	06	62	03	2	887	55	3	5	5	7	-	49	8	37	3	6	31	7	3	56			
Mildenhall	578	7	20	02	66	60	2	883	54	2	5	6	7	-	49	7	27	2	6	30	7	3	58			
Cardington	559	8	19	04	61	60	6	886	52	8	5	6	-	-	52	7	24	8	6	45						
West Raynham	485	7	20	02	62	03	1	881	49	7	5	7	-	-	45	7	30	7	6	56						
Wittering	462	7	29	09	63	02	8	883	50	7	5	7	-	-	46	7	20	7	6	56						
Boscombe Down	746	6	00	00	62	21	6	895	51	6	8	5	-	-	51	7	17	3	8	20	6	6	40			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	29	04	62	03	2	906	52	6	5	7	3	-	47	6	09	2	6	30	6	6	50			
Aberporth	502	7	26	09	83	13	2	904	51	2	8	5	3	3	47	7	13	1	8	25	5	3	58			
Pembroke Dock	604	5	27	10	74	01	8	902	54	1	2	5	7	-	50	6	10	1	8	20	5	3	58			
Plymouth	827	7	29	12	56	81	6	918	52	7	9	5	-	-	50	6	01	1	8	28	7	9	38			
Chivenor	707	9	00	00	74	13	8	910	52	5	2	5	3	0	51	7	07	5	8	25						
St. Mawgan	817	5	25	07	69	25	6	919	51	5	5	5	0	0	50	8	03	1	7	07	5	6	22			
Culdrose	809	2	27	08	66	25	8	931	49	1	1	5	3	0	48	6	01	1	8	20						
Scilly	804	5	30	16	81	02	9	927	54	5	2	4	0	0	52	6	01	5	8	11						
Elmdon	534	5	20	04	32	10	2	887	47	5	5	6	-	-	46	7	16	5	6	40						
Shawbury	414	7	20	02	80	01	2	890	50	2	5	6	7	7	45	7	09	2	6	40	4	3	58	7	2	70
Manchester	334	7	21	07	57	80	2	880	50	4	8	5	7	-	47	7	20	2	8	25	4	6	47	7	4	58
Squires Gate	318																									
Valley	302	7	26	10	74	25	8	880	52	3	2	5	4	2	46	7	13	3	8	20	5	0	75			
Ronaldsway	204	7	25	09	83	02	8	875	52	6	8	5	6	2	48	7	07	2	8	20	4	6	56			
Silloth	214	7	32	03	74	02	8	869	51	7	9	5	-	-	48	7	12	2	9	20	7	6	36			
Watnall	354	8	00	00	37	60	2	885	49	3	5	5	7	-	46	8	18	3	6	20	8	4	58			
Spurn Head	396	5	30	05	66	03	1	897	52	2	2	5	4	0	48	7	24	2	8	20	3	3	58			
Lindholme	362	7	00	00	28	02	8	881	46	7	0	9	1	-	47	8	19	7	4	58						
Dishforth	261	6	29	05	64	80	8	881	48	7	8	5	-	-	46	7	17	4	8	25	5	6	30			
Tynemouth	262	6	26	02	61	02	2	880	50	5	5	6	7	-	48	7	11	5	6	40						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	7	07	02	66	02	8	870	50	7	8	5	3	-	47	7	06	2	8	25	6	6	38	6	3	60
Renfrew	141	8	04	06	48	61	6	873	49	3	5	4	-	-	48	6	07	3	6	16	8	6	28			
Leuchars	171	8	03	10	66	21	6	870	50	5	7	3	2	-	48	7	18	5	7	09	8	5	30			
Dyce	091	8	02	07	59	61	2	884	51	5	5	4	-	-	49	8	24	2	6	15	4	6	17	8	6	32
Wick	075	7	06	17	74	02	2	920	52	3	5	4	-	-	50	7	12	3	6	15	7	6	50			
Cape Wrath	049	5	05	13	86	02	2	926	51	5	8	5	-	-	47	7	04	5	8	25						
Sule Skerry	010	6	07	18	82	02	2	938	53	4	5	4	-	1	48	7	02	4	6	15						
Lerwick	005	6	04	11	82	03	2	956	51	4	5	6	3	-	50	6	08	4	6	37						
Stornoway	026	7	07	19	74	02	2	926	53	3	5	6	2	-	47	0	00	3	6	30	7	4	58			
Benbecula	022	7	07	18	74	01	8	904	52	4	5	5	7	2	47	2	04	4	6	25	5	4	59	7	0	75
Tiree	100	8	05	09	66	02	6	883	52	5	5	6	7	-	48	6	03	1	7	15	5	6	30	8	4	58
Aldergrove	917	7	29	02	74	25	8	864	50	7	8	3	3	-	50	7	09	2	8	07	5	8	16			
Castle Archdale	903	7	29	06	81	01	8	880	50	1	2	5	3	2	49	7	11	1	8	20	5	0	68			
Malin Head	980	3	04	05	80	61	6	870	52	2	5	5	2	-	49	6	05	2	6	28	8	4	59			
Blacksod Point	973																									
Birr	965	3	23	04	82	03	8	895	46	1	5	6	0	1	45	7	11	1	6	35	3	0	75			
Collinstown	969	1	28	09	80	01	9	887	47	1	5	7	0	0	44	7	08	1	6	50						
Rineanna	962	6	25	08	80	25	6	904	51	6	9	4	-	-	49	7	05	1	7	10	3	9	22	6	6	50
Roches Point	952	2	29	07	80	03	8	910	49	2	5	7	0	0	46	6	03	3	6	56						
Valentia	953	6	00	00	74	03	8	915	49	6	8	5	-	-	47	7	04	1	8	22	6	6	45			

OBSERVATIONS at 06h. G.M.T. 25th August 1956

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	2	23	06	80	01	6	898	51	2	5	6	4	0	48	2	15	2	6	30						
London Airport	2	27	05	80	01	6	896	49	2	5	7	3	1	47	2	17	2	6	50						
Tangmere	3	30	01	74	02	6	908	50	3	8	7	0	0	47	3	22	1	8	15	3	6	50			
Hurn	2	23	06	74	03	8	914	48	1	9	5	4	0	47	3	10	1	9	20						
Guernsey	5	26	18	82	03	8	943	54	4	1	4	0	0	50	2	11	2	7	08	4	8	15			
Felixstowe	1	25	10	63	01	6	882	53	1	0	9	3	0	50	3	02	1	3	59						
Gorleston	3	27	08	58	01	1	863	51	2	1	5	7	0	48	5	06	2	8	20	1	3	57			
Mildenhall	2	24	05	48	01	6	876	46	1	8	5	3	0	44	3	12	1	8	25						
Cardington	6	19	05	48	03	6	884	47	6	0	9	7	-	46	3	09	6	3	58						
West Raynham	2	27	07	56	03	1	866	47	1	8	5	0	2	46	3	03	1	8	20						
Wittering	6	27	09	48	02	2	877	47	6	5	6	3	-	45	3	05	6	6	45						
Boscombe Down	2	25	05	80	02	0	907	45	2	5	6	0	0	45	2	11	2	6	40						
Ross-on-Wye	2	21	04	77	02	0	888	47	1	8	6	0	3	43	6	03	1	6	30						
Bristol	4	22	06	66	03	8	903	48	3	3	4	3	-	46	5	01	1	9	18						
Aberporth	2	20	08	83	02	1	890	49	2	2	4	0	3	45	4	00	2	8	18						
Pembroke Dock	2	00	00	81	02	8	899	52	2	2	5	0	2	47	7	01	2	8	20						
Plymouth	4	26	14	63	02	8	920	54	4	9	4	0	3	50	2	04	2	9	18	3	6	40			
Chivenor	5	28	08	82	25	8	910	52	4	3	4	6	0	49	3	04	4	9	18						
St. Mawgan	7	25	17	69	80	8	916	55	7	3	4	-	-	47	3	01	7	9	12						
Culdrose	3	26	14	69	25	8	927	55	3	9	4	6	3	49	8	01	2	9	15						
Scilly	4	27	16	79	03	8	921	54	4	3	4	0	0	51	7	06	4	9	10						
Elmdon	2	24	09	58	10	1	872	47	2	8	4	0	0	44	5	06	1	8	20	2	6	40			
Shawbury	4	24	09	82	03	6	877	44	4	9	5	3	0	42	3	01	1	9	25	3	6	40			
Manchester	7	21	08	66	02	8	867	47	6	8	5	3	-	45	5	01	3	8	22	5	6	45			
Squires Gate	5	27	13	74	15	8	860	53	4	3	4	0	3	46	5	10	1	9	12	3	8	18			
Valley	7	26	14	89	03	1	866	53	7	2	5	-	-	47	6	02	7	8	22						
Ronaldsway	7	27	09	83	02	8	856	51	7	8	4	-	-	47	7	07	4	8	14	7	6	40			
Silloth	7	19	03	74	02	8	843	49	7	8	4	7	-	47	6	09	5	8	18	7	6	35			
Watnall	5	25	02	56	01	2	874	46	2	5	7	3	2	44	3	04	2	6	50	4	3	60			
Spurn Head	7	26	10	60	02	2	871	52	7	8	5	-	-	48	7	04	4	8	18	3	6	30			
Lindholme	7	19	04	11	28	5	865	47	7	5	6	-	-	47	3	01	7	6	30						
Dishforth	7	18	05	62	80	8	859	48	7	8	5	-	-	47	7	07	5	8	25	6	6	30			
Tynemouth	7	27	03	48	02	1	857	49	7	5	6	-	-	46	6	04	7	6	38						
Eskdalemuir	9	00	00	04	45	4	860	42	9	-	0	-	-	42	6	12									
West Freugh	7	32	02	66	02	2	849	43	1	5	5	7	-	43	6	09	1	6	25	7	4	62			
Prestwick	8	33	02	60	61	6	847	49	8	5	6	2	-	47	7	08	1	7	06	8	5	45			
Renfrew	8	28	07	63	21	6	844	48	4	5	5	7	-	47	7	14	4	6	22	6	6	33			
Leuchars	8	09	18	74	02	2	839	51	6	6	4	2	-	47	5	01	2	7	07	6	7	15	8	5	30
Dyce	8	06	05	62	15	8	867	51	7	8	3	7	-	47	0	00	3	7	09	4	8	14	6	6	45
Wick	6	04	19	74	02	8	897	51	3	8	5	0	2	48	7	10	1	8	20	3	6	40	6	0	75
Cape Wrath	7	09	13	86	02	2	916	51	7	8	5	-	-	49	7	07	7	8	25						
Sule Skerry	8	06	13	74	03	8	920	53	8	8	4	-	-	50	7	12	8	6	15						
Lerwick	8	03	17	81	02	6	926	52	8	6	3	-	-	52	7	13	8	7	07						
Stornoway	7	06	21	74	02	2	913	53	3	8	5	2	2	49	7	06	3	8	20	4	4	58	6	0	70
Benbecula	6	03	15	83	03	0	900	51	3	8	6	0	2	46	8	03	2	8	18	3	6	40	6	0	74
Tiree	7	03	19	80	02	2	877	52	4	5	6	4	6	46	5	00	4	6	30	6	0	70			
Aldergrove	7	32	03	66	02	2	852	49	5	6	4	-	-	47	6	06	1	7	06	5	7	12			
Castle Archdale	8	32	07	82	01	6	871	49	7	5	6	2	-	49	5	01	2	7	11	7	6	30	8	4	58
Malin Head	8	04	13	80	02	8	867	51	3	8	5	7	-	44	2	05	1	8	18	3	6	50	8	4	59
Blacksod Point	7	29	10	70	80	8	905	53	7	9	4	-	-	51	4	00	3	7	15	5	9	23	7	6	45
Birr	7	27	04	62	58	8	885	48	8	6	3	-	-	47	5	00	5	7	09	8	6	35			
Collinstown	7	24	11	82	20	5	871	48	7	6	2	-	-	46	7	06	4	7	05	6	7	06	7	6	23
Rineanna	7	30	04	74	21	8	895	49	6	8	3	3	-	47	5	01	1	7	08	3	8	18	6	6	45
Roches Point	4	32	04	80	03	1	900	48	2	8	4	0	2	46	5	01	1	8	19	4	0	69			
Valentia	6	34	03	78	25	8	909	51	6	3	5	0	0	47	3	02	6	9	21						

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 m. (55)	State of ground 09h. (56)
Kew	rrRRrr	-	50	43	4	1
London Airport	rrr_or_o	-	47	41	4	1
Tangmere	rrr_or_o	-	50	46	6	1
Hurn	r_or_o	pr_o	47	41	0·6	1
Guernsey	rrdd	pr	50	49	10	1
Felixstowe	r_or_oiR	-	53	48	9	2
Gorleston	r_or_otl	r_or_otl	49	46	7	0
Mildenhall	ir_o	-	46	40	Tr	1
Cardington	ir_o	-	41	36	0·1	1
West Raynham			46	41	Tr	1
Wittering	-	-	44	41	-	1
Boscombe Down	ir	-	45	41	1	1
Ross-on-Wye	-	-	46	40	-	1
Bristol	pr_o	pr_opr	46	41	1	1
Aberporth	l	-	48	43	-	1
Pembroke Dock	pr	pr	52	48	0·1	1
Plymouth	rrpR	pRpr	51	51	3	1
Chivenor	$prpr_ol$	pr	50	41	7	1
St. Mawgan	r_or_opR	pr_o	50	46	3	1
Culdrose	pr	prr	47	45	5	2
Scilly	iRtl	Rpr_otl	51		8	2
Elmdon	-	-	46	43	-	0
Shawbury	ir_o	-	42	34	Tr	1
Manchester	pr_o	pr_o	46	43	Tr	2
Squires Gate			52	49	0·5	1
Valley	pr	pr_o	51	49	0·2	1
Ronaldsway	pr_o	pr_o	50	43	Tr	1
Silloth	$prpr_o$	-	45	41	2	1
Watnall	ir_o	-	45	40	0·2	1
Spurn Head	-	-	48		-	0
Lindholme	pr_o	id_of	45	43	0·1	0
Dishforth	r	pr_o	46	41	6	1
Tynemouth	-	id_o	48	44	Tr	1
Eskdalemuir	ir_o	ir_orrRR	41	40	3	1
West Freugh	pr_o	ir_o	42	39	3	1
Prestwick	r_or_o	$pr_or_or_o$	48	47	3	1
Renfrew	ir_orr	$rrir_o$	47	46	6	2
Leuchars	rr	rjP	49	48	14	1
Dyce	r_or_opr	-	48	45	1	1
Wick	pr_o	ir_o	51	47	0·1	2
Cape Wrath	*	*	50	49	1	1
Sule Skerry	*	*	50	47	3	1
Lerwick	-	ir	50	46	1	1
Stornoway	-	pr	52	48	0·3	1
Benbecula	-	-	49	45	-	1
Tiree	r_or_orr	ir_o	50	44	0·3	1
Aldergrove	$pr_oir_opr_o$	ir_o	48	46	0·6	1
Castle Archdale	ir_o	r_or_o	49	44	0·4	1
Malin Head	*	*	50	48	2	
Blacksod Point	*	*	50	47	5	1
Birr	*	*	45	40	0·4	1
Collinstown	*	*	45	43	Tr	1
Rineanna	*	*	48	45	10	1
Roches Point	*	*	46	41	0·2	1
Valentia	*	*	46	44	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
WEATHER WATCHER	589	192	6	03	20	98	01	6	026	53	6	2	5	6	-	1	2	2	20	54	45	04	4	4
WEATHER RECORDER	524	198	5	33	22	98	02	1	987	57	5	3	5	0	0	0	0	2	22	59	53	32	x	8
MERMOZ	450	160	5	30	16	70	03	1	088	64	1	1	5	3	0	3	2	2	09	64	54	31	4	4
CUMULUS	648	071E	5	02	17	75	03	1	003	54	5	8	4	0	0	6	3	7	04	58	50	35	3	3
POLAR FRONT	629	331	3	09	11	68	02	2	150	48	1	0	8	4	0	0	0	2	23	54	46	39	3	8
U.S. SHIP "C"	528	355	8	32	26	65	02	2	223	52	8	5	5	-	-	0	0	2	02	57	41	31	4	7
U.S. SHIP "D"	440	420	8	09	10	81	02	2	263	68	3	5	5	7	4	0	0	3	03	71	59	136	5	6
INVERNIA	566	213	5	02	13	98	01	5	055	55	5	1	5	-	-	6	7	2	25	56	49	xx	x	x
HOMERIC	515	123	6	26	16	98	03	1	922	57	5	4	5	6	0	2	7	4	00	60	54	25	4	3
U.S. SHIP "E"	350	480	2	11	09	69	02	0	258	79	2	1	4	0	0	0	0	4	00	70	69	49	x	x

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
WEATHER WATCHER	588	191	4	03	18	98	02	1	025	52	2	2	5	3	0	0	0	2	03	54	40	04	4	5
WEATHER RECORDER	526	199	6	32	20	98	25	8	986	57	6	3	5	0	0	7	2	7	06	59	53	32	4	5
MERMOZ	453	163	6	31	24	70	02	1	078	64	6	8	3	0	0	7	2	6	05	64	54	31	4	6
CUMULUS	650	059E	1	03	14	75	01	1	988	54	1	1	5	4	0	7	3	7	07	01	50	36	4	4
POLAR FRONT	620	332	7	02	15	99	02	2	174	46	4	5	5	8	-	0	0	2	14	50	41	49	3	2
U.S. SHIP "C"	528	355	4	32	20	69	15	8	210	50	4	2	5	0	0	0	0	8	03	53	42	33	4	7
U.S. SHIP "D"	440	410	7	12	15	81	02	6	241	68	3	5	5	7	-	0	0	7	15	71	57	36	5	6
SANVELINO	410	278	6	36	18	99	01	2	190	67	6	5	5	0	0	1	4	4	00	74	53	36	2	2
EMPIRE KEN	429	095	8	34	05	98	15	6	073	62	8	7	4	0	0	8	5	5	05	67	60	49	x	x
TYRONE	521	142	4	31	15	98	14	1	937	56	4	4	4	6	0	2	4	4	00	53	50	13	5	4

* Information not usually received.

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 34611

Date of Issue Sunday 26th August 1956

Code F.M. 11.A

OBSERVATIONS at 12h. G.M.T. August 25th 1956

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	24	14	80	25	1	909	60	5	9	5	6	3	48	8	04	5	9	25						
London Airport	772	7	23	16	80	03	1	910	62	5	3	4	6	3	48	0	00	2	8	20	3	9	25	5	0	70
Tangmere	874	7	22	11	74	25	2	927	56	6	3	4	0	2	52	2	06	6	9	18	5	0	70			
Hurn	862	8	23	16	48	81	8	925	55	6	3	4	7	-	52	3	02	3	7	10	6	9	15	8	4	60
Guernsey	894	4	23	22	76	01	1	959	60	1	1	4	3	2	54	0	05	1	8	15	2	3	59			
Felixstowe	697	5	22	18	74	03	1	919	62	5	2	5	0	0	46	2	13	5	8	28						
Gorleston	497	7	26	10	64	03	1	901	61	7	5	5	-	-	42	1	07	7	6	26						
Mildenhall	578	6	24	13	81	02	1	900	62	6	2	6	-	-	44	2	05	6	8	35						
Cardington	559	5	23	21	66	01	1	902	61	4	2	5	7	6	50	0	05	4	8	28	3	3	65			
West Raynham	485	4	26	18	83	02	1	894	60	6	2	6	0	0	43	1	07	6	8	30						
Wittering	462	7	24	10	82	25	1	893	59	7	2	5	0	1	44	1	05	7	8	26						
Boscombe Down	746	7	26	07	80	25	8	915	55	6	8	5	7	-	51	4	00	3	8	20	6	6	40			
Ross-on-Wye	627	4	20	14	70	02	1	892	60	3	2	6	6	3	45	8	03	3	8	30						
Bristol	628	7	21	08	59	63	8	915	52	7	9	4	-	-	49	0	04	1	8	12	5	9	18			
Aberporth	502	7	26	22	80	03	8	892	56	6	9	4	6	3	48	2	01	6	9	18						
Pembroke Dock	604	6	27	12	81	03	8	905	59	6	2	4	0	1	48	2	04	6	8	15						
Plymouth	827	7	25	19	66	25	8	926	58	7	3	4	-	-	51	2	01	4	9	18	5	6	56			
Chivenor	707	5	25	18	82	25	8	917	58	5	3	5	6	0	53	0	03	5	9	25						
St. Mawgan	817	5	26	09	69	25	8	926	53	4	9	3	6	3	51	3	07	1	7	09	4	9	20			
Culdrose	809	4	24	13	81	01	8	930	58	3	9	4	6	3	50	6	04	1	7	10	3	8	18			
Scilly	804	4	28	13	81	02	8	925	60	4	9	4	0	0	56	2	04	4	9	12						
Elmdon	534	6	20	10	74	01	2	881	60	6	8	5	-	-	46	8	02	6	8	25						
Shawbury	414	5	24	13	66	15	8	877	59	3	9	5	6	3	46	8	06	1	8	25	3	8	30			
Manchester	334	7	23	05	66	91	9	872	54	3	9	5	0	0	44	3	00	4	9	20	6	8	25			
Squires Gate	318	7	25	15	80	15	8	871	56	5	9	4	6	3	48	3	06	1	9	15	5	8	22			
Valley	302	7	26	15	82	25	8	873	58	5	2	4	6	3	47	1	05	5	8	18						
Ronaldsway	204	7	30	12	74	80	8	860	54	5	8	4	7	-	46	2	05	3	8	13	5	6	35	6	4	63
Silloth	214	7	21	07	74	02	2	846	54	7	8	4	-	-	46	2	02	3	8	18	7	6	35			
Watnall	354	7	20	10	74	25	8	877	58	6	3	5	3	1	44	0	00	4	9	20	5	6	56			
Spurn Head	396	5	24	12	66	02	2	879	61	5	2	5	0	0	50	2	02	5	8	25						
Lindholme	362	7	21	06	69	03	1	874	59	3	8	5	-	-	45	2	01	3	8	25	6	6	35			
Dishforth	261	6	21	13	74	03	8	868	57	5	9	5	6	3	47	2	04	3	9	24	4	0	68			
Tynemouth	262	7	18	15	48	60	9	858	54	7	5	6	-	-	43	2	01	7	6	36						
Eskdalemuir	162	8	00	00	58	65	6	844	47	6	7	4	5	-	47	2	03	6	7	17						
West Freugh	130	7	33	09	68	21	6	851	52	7	8	4	-	-	49	3	01	1	7	12	3	8	20	7	6	35
Prestwick	135	7	03	15	74	02	6	848	56	5	8	5	-	2	45	2	05	5	8	22	4	0	75			
Renfrew	141	7	01	08	66	03	2	856	55	5	2	5	3	-	47	2	08	1	7	18	5	8	25			
Leuchars	171	5	08	10	70	01	8	858	56	5	2	4	0	0	49	1	05	1	7	18	5	8	22			
Dyce	091	6	07	10	74	02	2	871	56	5	2	4	0	2	50	1	06	5	8	18						
Wick	075	8	06	18	74	03	6	894	55	3	8	5	2	-	51	1	03	1	8	20	3	6	40	8	4	58
Cape Wrath	049	8	09	13	66	65	2	912	50	8	6	2	-	-	50	2	02	8	7	06						
Sule Skerry	010	8	06	13	66	02	8	916	55	8	8	4	-	-	52	4	00	8	6	10						
Lerwick	005	8	03	23	66	02	2	921	54	8	6	2	-	-	52	8	02	8	7	03						
Stornoway	026	8	04	20	66	25	8	913	55	6	8	4	2	-	51	1	03	1	7	12	5	8	16	6	6	25
Benbecula	022	7	02	18	85	02	2	902	58	6	2	5	3	1	47	0	00	2	8	19	6	8	25	6	0	75
Tiree	100	7	01	18	83	02	6	882	58	1	8	3	5	2	49	1	04	1	8	22	7	0	72			
Aldergrove	917	8	29	09	58	60	6	866	53	6	6	3	7	-	51	1	02	6	7	08	6	6	25	8	4	58
Castle Archdale	903	8	34	10	80	03	2	887	55	5	5	5	7	-	47	1	13	5	6	20	6	6	50	8	4	60
Malin Head	980	7	36	17	80	01	8	882	56	4	8	5	3	-	49	0	06	1	8	20	4	6	45	7	3	60
Blacksod Point	973	7	34	10	80	16	8	917	57	7	3	5	-	-	51	1	07	3	9	23	5	6	29	7	6	49
Birr	965	7	32	10	84	25	6	897	56	6	8	5	-	3	48	2	07	5	8	24	6	6	50	7	0	67
Collinstown	969	8	29	11	80	80	6	882	52	8	8	4	-	-	48	1	08	3	7	10	7	8	18	8	6	40
Rineanna	962	7	31	13	85	02	2	913	58	7	3	4	3	-	49	2	08	3	9	18	7	6	45	7	3	62
Roches Point	952	5	29	17	83	03	1	911	60	4	9	4	0	3	49	1	05	4	9	17	5	0	68			
Valentia	953	4	28	06	85	01	8	932	58	2	3	5	0	2	51	2	10	2	9	29	4	0	70			

OBSERVATIONS at 18h. G.M.T. August 25th 1956

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	4	21	12	80	15	9	914	58	2	9	5	6	3	52	3	07	2	9	22						
London Airport	4	24	14	75	01	9	909	57	2	9	5	6	3	52	0	03	1	8	18	2	9	25			
Tangmere	4	25	13	74	01	9	924	60	3	1	5	0	3	51	3	07	3	8	20						
Hurn	3	23	18	81	02	8	929	59	2	9	4	3	0	51	3	07	2	9	18						
Guernsey	3	26	20	76	01	1	971	58	3	2	4	0	0	52	3	14	3	8	15						
Felixstowe	6	22	17	66	80	9	917	56	4	9	5	6	3	52	8	01	1	7	15	4	9	20			
Gorleston	6	20	10	64	01	9	907	57	3	8	4	0	6	50	8	02	1	8	18	5	2	75			
Mildenhall	7	22	05	74	80	8	900	57	7	3	5	-	-	51	4	00	1	8	25	6	9	30			
Cardington	7	24	08	48	80	9	903	61	7	9	5	-	-	49	3	04	7	9	20						
West Raynham	7	24	18	56	81	1	896	52	7	9	4	-	-	48	2	03	7	9	15						
Wittering	4	24	06	82	25	8	897	52	1	9	6	0	3	48	2	07	1	9	30	4	0	70			
Boscombe Down	3	28	07	82	01	9	923	56	3	2	5	0	0	51	3	09	1	9	20	3	8	25			
Ross-on-Wye	7	24	12	60	25	9	906	54	6	8	5	-	3	48	1	11	6	6	25						
Bristol	6	24	20	82	03	8	918	57	6	2	5	-	-	48	2	12	6	8	20						
Aberporth	5	26	17	74	01	8	909	55	3	2	4	6	2	50	3	09	3	8	18						
Pembroke Dock	7	27	18	81	01	8	923	59	1	2	4	0	1	50	2	11	1	8	18						
Plymouth	2	26	12	80	02	8	951	59	2	1	5	0	0	50	2	18	2	8	20						
Chivenor	6	27	23	82	02	8	938	58	6	2	5	0	0	52	0	08	6	8	25						
St. Mawgan	5	27	20	82	02	8	951	58	6	2	4	0	1	50	2	13	5	8	18						
Culdrose	5	25	17	81	01	8	965	58	5	3	5	-	1	57	2	20	1	7	08	3	8	18			
Scilly	5	27	20	81	03	8	958	59	5	8	4	0	0	55	2	10	5	8	14						
Elmdon	7	24	09	58	80	9	897	53	4	9	5	6	-	47	3	07	4	9	20	6	6	40			
Shawbury	7	26	12	69	25	8	891	53	7	3	5	-	-	48	2	10	3	9	20	7	6	50			
Manchester	7	26	09	58	25	9	879	53	5	8	5	6	3	47	3	06	2	8	20	5	6	50	6	3	61
Squires Gate	8	26	15	58	80	2	872	55	7	8	5	7	-	49	2	02	7	8	20						
Valley	7	30	15	82	02	8	889	55	6	2	5	7	8	48	3	16	6	8	20						
Ronaldsway	7	28	14	74	25	8	875	55	6	8	5	-	3	46	2	12	1	9	15	5	8	20			
Silloth	7	04	07	59	21	6	859	51	5	8	3	7	-	49	1	09	1	7	08	4	8	15	7	4	59
Watnall	4	24	02	40	01	9	888	51	3	9	5	6	3	49	1	10	2	9	20						
Spurn Head	6	19	06	66	02	9	886	56	6	9	5	-	-	50	5	01	6	9	20						
Lindholme	7	20	10	66	25	9	878	53	4	9	5	-	-	50	0	00	4	9	25	6	6	50			
Dishforth	7	20	09	59	25	8	869	54	7	8	5	-	2	47	3	02	3	8	25	5	6	40			
Tynemouth	6	14	10	65	02	9	860	53	5	5	6	7	-	47	4	00	5	6	40						
Eskdalemuir	8	06	04	70	60	6	860	49	5	7	4	2	-	46	2	08	5	7	16	8	5	40			
West Freugh	5	34	12	80	02	2	871	55	3	2	5	3	1	47	2	12	3	8	25						
Prestwick	7	01	07	62	02	8	869	57	5	8	5	6	2	47	2	11	2	8	22	3	6	50			
Renfrew	7	05	07	56	80	8	874	53	5	9	5	-	-	40	2	12	2	7	15	5	9	25			
Leuchars	6	06	07	74	80	1	873	54	5	8	4	0	2	46	2	09	1	7	18	3	8	20	6	6	45
Dyce	5	06	01	64	25	6	888	52	4	8	4	3	2	49	2	10	1	8	15	4	6	40			
Wick	8	04	15	66	02	6	907	53	6	5	4	2	-	51	2	07	6	6	18	8	4	58			
Cape Wrath	8	09	13	66	63	6	916	51	8	6	2	-	-	51	4	00	8	7	06						
Sule Skerry	7	05	13	66	01	2	922	54	7	8	3	-	-	50	2	04	7	6	10						
Lerwick	8	03	14	66	02	2	928	53	5	6	2	7	-	51	5	01	5	7	03	8	4	58			
Stornoway	8	04	21	64	25	8	924	54	5	8	4	2	-	51	2	07	3	7	10	4	8	20	8	4	62
Benbecula	7	03	20	82	02	8	910	55	4	8	4	3	8	47	2	08	1	8	18	4	6	40	7	2	75
Tiree	7	01	16	82	02	2	890	55	4	8	6	9	6	50	3	04	1	8	25	4	6	35	6	0	70
Aldergrove	7	32	10	80	15	8	882	55	4	8	6	7	2	48	2	13	2	8	20	4	6	35	5	3	60
Castle Archdale	6	33	09	83	01	6	904	55	2	2	5	0	2	49	2	08	2	6	25	6	0	70			
Malin Head	7	34	13	82	02	2	895	56	6	2	5	-	2	51	2	05	6	8	21	7	0	70			
Blacksod Point	2	34	13	80	01	8	933	57	2	3	5	0	0	52	2	08	2	9	23						
Birr	7	32	07	85	03	8	916	57	2	3	5	3	3	46	2	09	2	9	25	3	3	60	7	0	70
Collinstown	7	28	10	83	80	8	902	55	5	3	5	6	-	49	3	16	2	9	26	5	6	40	7	3	59
Rineanna	5	29	10	82	02	8	931	58	3	9	5	0	3	48	3	10	2	9	20	3	6	45	5	0	68
Roches Point	4	28	09	82	01	8	929	59	3	9	5	0	3	45	2	12	2	9	22	3	6	34			
Valentia	1	32	07	85	01	0	947	58	1	1	5	0	2	49	2	10	1	8	24						

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	tlrrRR	tlrR	61	8.3	7	1
London Airport	tlr₀	pr₀l	63	*	4	1
Tangmere	prpr₀tlr	-	62	8.4	5	1
Hurn	pr	pr₀	62	*	2	1
Guernsey	-	-	62	9.5	-	1
Felixstowe	pr tlr	pR tlr	62	8.4	6	2
Gorleston	-	tlr	64	9.2	3	2
Mildenhall	pr₀	pr₀	64	7.0	0.2	1
Cardington	prt	prppr₀	63	6.5	2	1
West Raynham	-	pr	61	8.3	1	1
Wittering	pr₀pr	prpr₀	62	7.5	1	1
Boscombe Down	prpr₀pRtL	pr₀l	60	8.2	9	1
Ross-on-Wye	tlr₀R	pr₀prl	60	7.4	5	1
Bristol	prrr	prtlr	61	6.0	11	1
Aberporth	pr	pr₀	57	7.8	4	1
Pembroke Dock	-	pr₀	60	8.7	Tr	1
Plymouth	prpRpr₀	pr	61	7.5	3	1
Chivenor	pr₀	-	62	7.3	2	1
St. Mawgan	pr₀	prpr₀pR	61	7.2	3	1
Culdrose	prrp₀	rrpr	61	7.9	3	2
Scilly	pr	prtl	63	9.2	2	2
Elmdon	tLR	pr₀	61	6.6	5	1
Shawbury	pr₀pRphr	pr₀l	60	4.9	3	1
Manchester	pr₀tlrpr₀	pr₀	60	4.1	3	2
Squires Gate	dp	pr₀tlr	59	4.2	3	1
Valley	pr₀pR	prpr₀	59	2.6	4	1
Ronaldsway	pr₀	pr₀	57	3.3	Tr	0
Silloth	-	rrr₀r₀	54	0.6	2	1
Watnall	pr₀tlr	pr	60	6.9	4	1
Spurn Head	-	prtl	64	5.2	4	2
Lindholme	pr₀ttlr	pr₀	61	4.0	2	2
Dishforth	prjp	p₀r₀pr	60	4.6	4	2
Tynemouth	pr₀t	tr₀r	56	3.2	3	2
Eskdalemuir	RR	ir₀	50	0.0	3	1
West Freugh				3.0		
Prestwick	ir₀	pr₀	59	3.4	0.1	0
Renfrew	pr₀pr	pr₀	58	4.7	3	1
Leuchars	pr₀	pr₀	57	6.7	0.3	1
Dyce	-	ir₀pr	58	3.4	0.4	1
Wick	-	rr	56	0.0	2	1
Cape Wrath	rr	rr	52	*	9	2
Sule Skerry	*	*	55	*	-	0
Lerwick	-	-	55	0.9	-	1
Stornoway	prpR	pRr₀	56	2.1	3	1
Benbecula	pr₀pR	pRpr₀	59	5.9	2	1
Tiree	-	-	59	4.6	-	1
Aldergrove	ir₀	pr₀	57	0.6	1	1
Castle Archdale	ir₀	ir₀	58	0.7	0.4	1
Malin Head	*	*	58	3.4	Tr	*
Blacksod Point	*	*	59	9.0	2	*
Birr	*	*	59	2.5	3	*
Collinstown	*	*	58	3.3	3	*
Rineanna	*	*	63	5.3	Tr	*
Roches Point	*	*	62	10.0	0.6	*
Valentia	*	*	59	9.5	0.1	*

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
Weather Recorder	525	201	6	36	24	98	01	8	016	57	1	8	8	6	-	0	0	1	16	51	52	49	-	6
Weather Watcher	586	192	3	02	17	98	01	1	037	54	3	3	5	0	0	1	2	2	08	50	45	03	4	5
Cumulus	653	047E	1	05	15	80	02	0	986	55	1	2	4	0	1	7	1	4	00	00	50	04	4	4
Mermoz	450	164	2	30	18	70	01	8	086	64	2	2	5	0	0	0	0	8	03	51	52	30	4	6
Marengo	538	314	5	32	13	98	01	1	160	57	6	2	3	1	0	1	5	6	02	01	47	49	5	7
U.S. Ship "C"	528	355	6	32	19	65	02	2	223	50	5	8	5	2	0	0	0	1	03	54	42	34	4	6
U.S. Ship "D"	440	410	8	11	17	81	02	2	235	68	1	1	5	2	-	0	0	4	00	53	58	01	5	4
Thompson Lykes	421	180	4	32	16	98	01	8	146	76	4	2	4	7	6	5	5	2	17	05	71	32	3	5
Capetown Castle	399	108	7	27	15	97	02	2	096	70	7	4	3	-	-	4	7	2	05	01	67	27	-	5
Haifa	472	185	5	32	36	98	01	0	109	64	5	3	7	2	2	7	5	0	10	04	52	32	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	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
Weather Recorder	525	200	3	35	22	99	01	1	024	56	3	2	5	3	1	0	0	1	01	53	49	34	4	6
Weather Watcher	589	191	5	02	16	98	03	1	036	53	3	8	6	3	0	0	0	4	00	51	47	02	4	4
Cumulus	656	04IE	1	02	20	70	01	0	988	54	0	0	9	4	2	7	2	5	02	51	50	02	4	4
Mermoz	451	162	2	29	16	75	01	0	069	64	2	2	5	0	0	0	0	7	10	52	52	30	4	6
Polar Front	620	330	4	36	24	99	02	1	184	48	4	2	5	0	0	0	0	5	02	62	43	04	0	5
U.S. Ship "C"	528	355	7	26	16	65	02	2	226	51	6	8	5	3	0	0	0	7	02	55	43	34	4	5
U.S. Ship "D"	440	410	8	11	17	63	62	6	202	64	1	7	4	2	-	0	0	7	27	57	61	49	-	4
Sanvelino	428	255	8	36	10	97	16	2	165	61	8	8	4	-	-	1	4	5	12	58	55	36	2	2
Accra	431	101	6	27	09	98	02	1	087	67	3	3	3	3	4	5	5	3	08	02	59	26	2	2
Rialto	583	174	5	04	18	98	03	0	018	53	4	1	7	0	1	2	5	7	07	52	49	04	2	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

NIGHT

Rain 21h. to 09h. mm. (55)	State of ground 09h. (56)
4	1
4	1
6	1
0.6	1
10	1
9	1
7	2
Tr	0
0.1	1
Tr	1
-	1
1	1
-	1
1	1
-	1
0.1	1
3	1
7	2
3	1
5	2
8	2
-	0
Tr	1
Tr	2
0.5	1
0.2	1
Tr	1
2	1
0.2	1
-	0
0.1	0
6	1
Tr	1
3	1
3	1
3	1
6	1
14	2
1	1
0.1	2
1	1
3	1
1	1
0.3	1
-	1
0.3	1
0.6	1
0.4	1
2	1
5	1
0.4	1
Tr	1
10	1
0.2	1
3	1

Waves

Direction dwdw	Period Pw	Height Hw
04	4	5
32	4	5
31	4	6
36	4	4
49	3	7
33	4	7
36	5	6
36	2	7
49	x	x
13	5	4

...eceived.

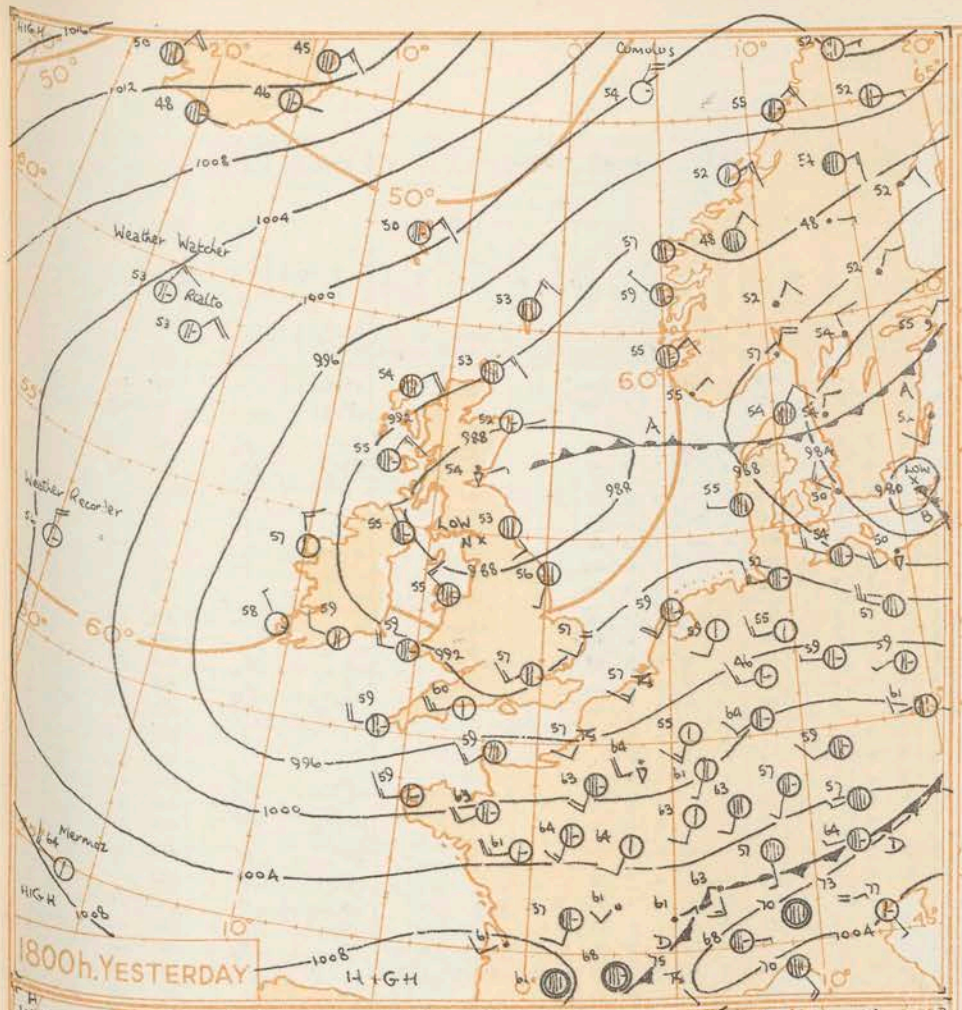
M.O. Dun...

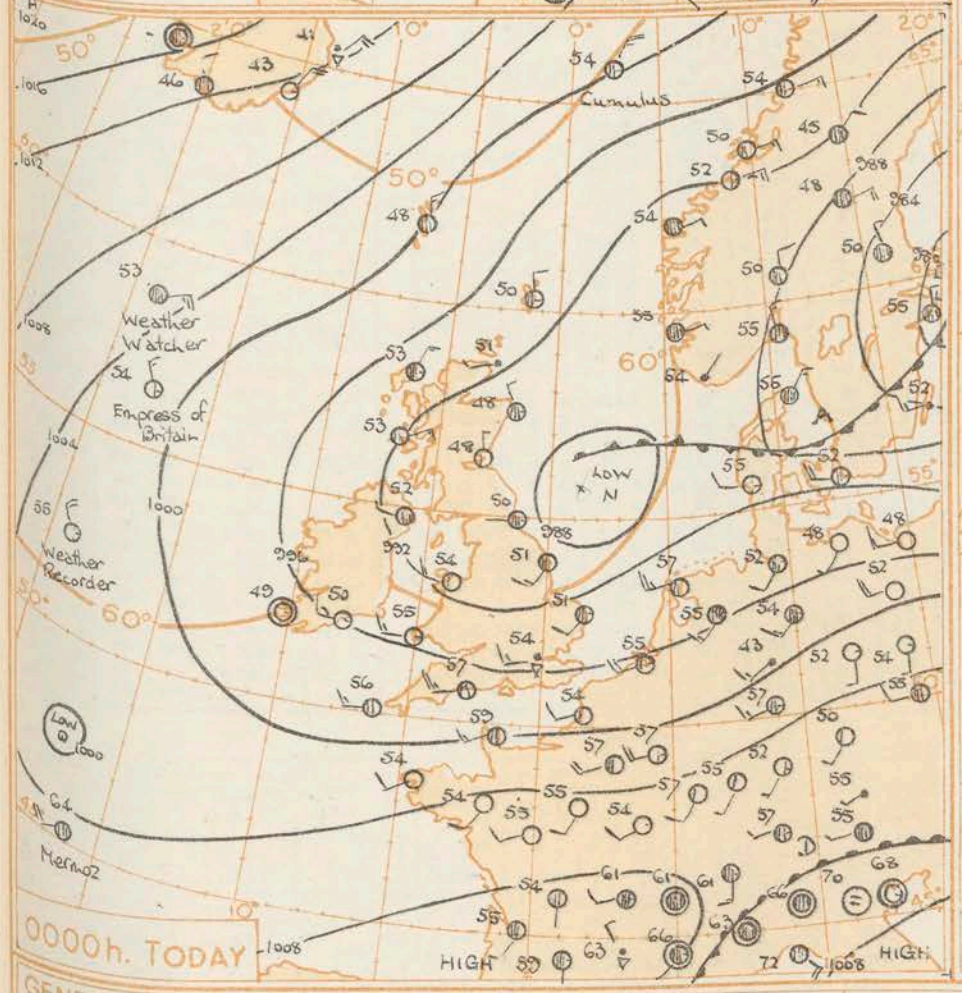
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

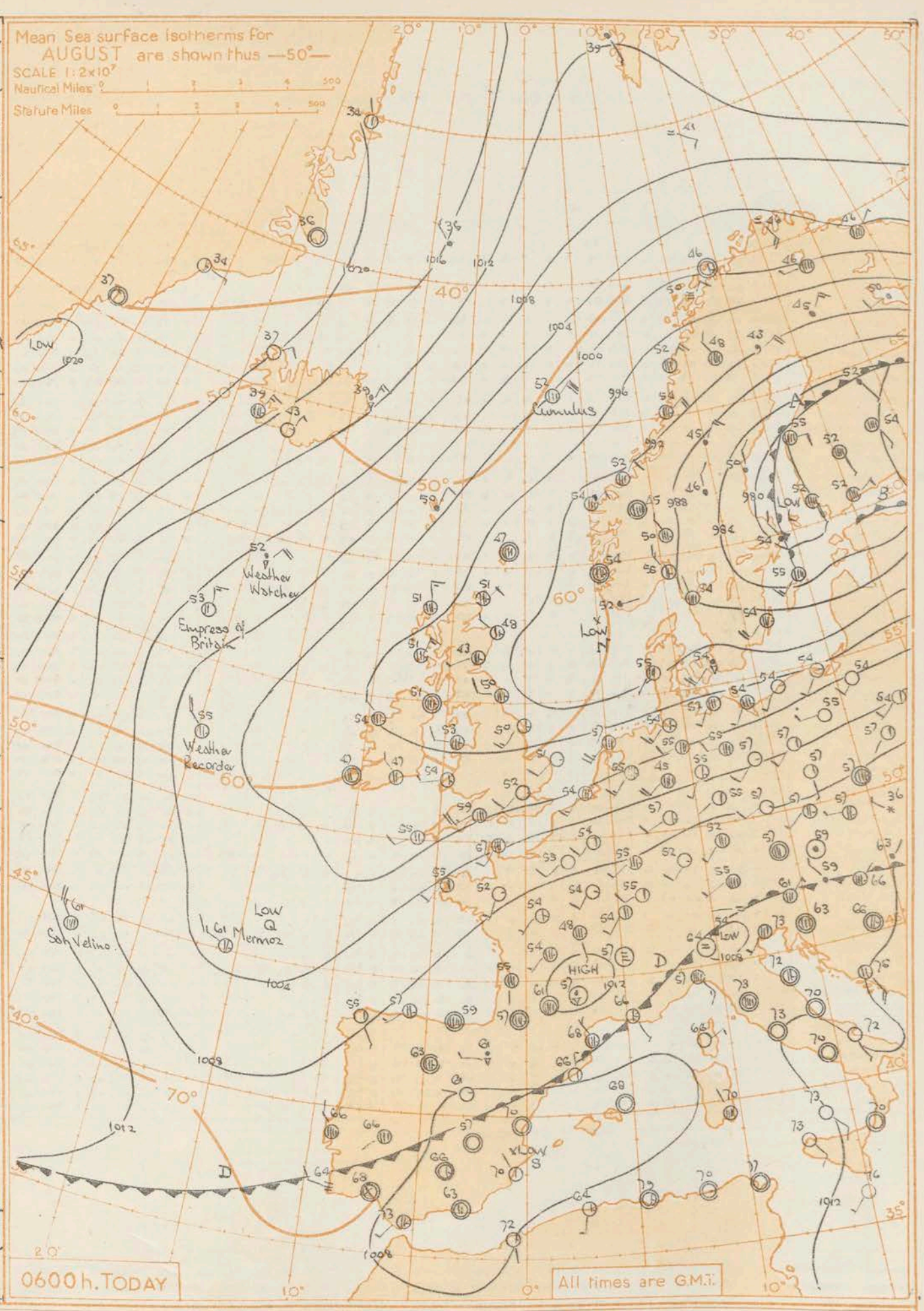
Mid-day (12h)
of
Saturday 25th August
1956

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

NAUTICAL MILES.







GENERAL SYNOPTIC DEVELOPMENT

A complex low over the Baltic is expected to move slowly north. The depression which yesterday was centred near the Firth of Forth has retreated to just off southwest Norway and is filling. A broad trough will remain from the Baltic to the English Channel. A small depression in cold air about 400 miles southwest of Ireland is expected to cross France quickly during the night.

Issued at mid-day today Sunday 26th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be showers and bright periods in all districts. Some of the showers will be heavy outside Scotland, and there will be thunderstorms and hail. In most inland areas the night and morning will be fine. It will be cool everywhere. Winds will be moderate southwest to northwest veering slowly.

OUTLOOK FOR next 24 hours:-

Continuing cool and changeable with rain or showers in many places and bright periods.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 26th August, 1956

Code F M 11.A

Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar: 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)	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	*	*	*	*	*	*	*	53	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	25	15	75	80	8	052	54	8	5	5	5	3	48	2	17	8	5	25	6	3	58			
Tangmere	874	7	25	09	74	03	1	067	57	7	5	6	-	-	50	1	17	7	6	40						
Hurn	862	7	25	12	66	29	5	068	55	8	5	4	7	-	51	2	14	8	5	15	7	3	58			
Guernsey	894	8	24	18	81	02	0	010	57	8	1	4	0	0	53	1	18	8	8	17						
Felixstowe	697	4	22	15	66	01	8	045	55	3	8	6	0	2	51	2	17	1	8	23	8	6	37			
Gorleston	497	7	21	10	62	03	1	029	51	7	0	8	5	-	44	2	12	7	8	56						
Mildenhall	578	0	23	08	89	02	0	030	51	0	0	9	0	0	48	2	16									
Cardington	559	2	23	13	58	02	8	031	50	2	0	9	3	0	49	2	13	2	3	60						
West Raynham	485	2	24	13	74	03	8	020	49	1	4	5	6	0	47	2	14	1	6	20						
Wittering	462	7	25	13	68	21	6	025	51	7	5	7	-	-	49	2	17	7	6	50						
Boscombe Down	746	4	26	05	69	02	1	066	50	4	5	6	0	0	46	2	19	4	6	30						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	6	23	09	63	25	9	055	53	6	9	4	-	-	49	2	18	1	7	10	6	9	18			
Aberporth	502	3	25	14	80	03	1	040	52	1	5	6	0	6	50	2	08	1	6	40	3	2	75			
Pembroke Dock	604	1	27	14	74	01	1	050	55	1	2	5	0	0	51	1	10	1	8	20						
Plymouth	827	7	26	19	56	81	8	082	56	7	8	4	-	-	52	2	11	5	8	14	7	6	47			
Chivenor	707	2	27	17	82	01	8	064	56	2	2	5	0	0	53	2	10	2	8	25						
St. Mawgan	817	7	28	14	59	81	8	080	55	6	9	2	-	-	53	2	14	3	7	09	7	3	18			
Culdrose	809	4	26	17	66	26	8	088	55	2	9	4	3	-	52	2	08	2	9	10						
Scilly	804	4	27	16	74	01	9	085	56	4	9	4	0	0	53	2	19	4	8	10						
Elmdon	534	7	23	11	66	25	8	026	51	7	8	5	-	-	49	2	14	8	8	27	7	6	50			
Shawbury	414	6	28	01	80	02	8	024	50	6	8	5	-	-	46	2	18	2	8	25	4	6	50			
Manchester	334	2	23	09	57	02	1	010	47	2	5	7	0	0	45	2	19	2	6	56						
Squires Gate	318																									
Valley	302	2	28	13	74	02	8	017	54	1	5	4	0	2	49	2	14	1	9	18						
Ronaldsway	204	6	31	08	82	02	8	006	53	4	8	4	0	2	50	2	13	1	8	15	4	6	50			
Silloth	214	5	34	08	74	01	2	009	50	5	5	7	-	-	47	2	18	5	6	50						
Watnall	354	7	22	06	58	03	8	017	50	7	0	9	7	-	48	2	17	7	3	60						
Spurn Head	396	6	21	16	59	02	2	092	51	6	3	4	-	-	50	2	02	6	9	20						
Lindholme	362	8	20	07	28	65	8	002	51	8	0	6	2	-	49	1	16	8	5	47						
Dishforth	261	5	29	08	58	21	6	888	49	5	5	6	0	0	47	3	11	5	6	35						
Tynemouth	262	7	27	02	58	02	2	887	50	7	5	6	-	-	47	2	10	7	6	32						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	6	16	01	34	04	2	005	48	2	5	7	3	-	45	2	18	2	6	50	6	3	60			
Renfrew	141	5	00	00	58	02	8	008	48	4	8	6	3	0	47	2	16	1	8	25	4	6	47			
Leuchars	171	2	36	06	66	01	0	001	48	1	5	6	0	2	46	2	10	1	6	45						
Dyce	091	7	33	04	48	03	1	012	48	7	5	6	-	-	47	2	09	7	6	40						
Wick	075	8	35	07	62	61	6	023	51	7	6	2	2	-	50	1	03	7	7	04	8	4	58			
Cape Wrath	049	8	05	09	74	02	6	033	51	8	6	4	-	-	49	2	02	8	7	15						
Sule Skerry	010	8	05	13	66	02	2	042	52	8	5	4	-	-	50	2	06	8	6	10						
Lerwick	005	5	36	16	81	01	2	026	50	5	5	5	7	-	49	6	02	5	6	20						
Stornoway	026	7	03	16	66	02	2	044	53	6	8	4	2	-	49	1	03	8	8	18	4	6	30	7	4	60
Benbecula	022	8	03	15	74	81	8	033	53	8	8	5	-	-	51	2	10	6	8	20	8	6	31			
Tiree	100	6	05	15	80	01	2	016	53	5	8	6	0	2	47	2	14	1	8	25	5	6	40	5	0	70
Aldergrove	917	8	29	07	74	21	2	007	52	3	6	3	-	-	51	2	09	3	7	06	8	6	25			
Castle Archdale	903	5	31	15	74	03	1	023	52	5	5	6	0	0	51	2	06	5	6	40						
Malin Head	980	5	35	09	82	01	2	010	54	2	2	5	3	-	50	2	09	2	8	28	5	3	58			
Blacksod Point	973																									
Birr	965	1	27	04	66	11	1	051	46	1	5	6	0	0	45	2	15	1	6	35						
Collinstown	969	1	25	10	74	01	8	028	48	0	0	9	0	2	45	2	09	1	0	70						
Rineanna	962	2	30	06	74	01	1	056	50	2	5	7	0	0	49	2	14	2	6	56						
Roches Point	952	1	29	09	81	03	1	058	50	1	5	6	0	0	48	2	10	1	6	36						
Valentia	953	1	00	00	83	02	0	070	49	1	2	5	0	0	47	1	11	1	8	22						

OBSERVATIONS at 06h. G.M.T. 26th August, 1956

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar: 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 (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	2	23	14	80	03	1	991	53	1	8	6	4	1	49	2	22	1	8	30						
London Airport	1	24	12	75	02	8	990	52	0	0	9	8	3	49	2	23	1	3	58						
Tangmere	8	25	13	63	02	8	002	57	3	1	5	0	0	51	2	21	3	8	25						
Hurn	2	22	12	66	01	8	001	56	2	2	4	3	0	52	2	19	2	8	18						
Guernsey	7	23	16	81	03	1	038	57	7	2	4	-	-	53	3	16	7	8	12						
Felixstowe	1	21	17	66	02	0	982	58	1	5	7	0	2	50	2	21	1	6	50						
Gorleston	1	22	12	64	01	1	966	51	1	0	7	4	0	47	2	20	1	3	56						
Mildenhall	3	23	09	66	02	0	970	50	1	5	6	3	2	47	2	23	1	6	40						
Cardington	3	23	11	58	03	0	968	50	1	0	9	4	2	49	3	23	1	6	30						
West Raynham	2	24	14	74	01	1	961	49	1	6	2	0	1	47	2	24	1	7	05						
Wittering	3	24	08	63	02	6	964	51	3	5	7	3	0	47	2	23	3	6	56						
Boscombe Down	5	25	09	74	02	6	994	53	4	8	5	0	1	50	2	14	2	8	22	4	6	40			
Ross-on-Wye	5	21	07	70	03	0	975	51	5	5	6	0	0	48	3	16	5	6	30						
Bristol	6	20	07	66	21	9	985	52	5	9	4	3	-	50	1	13	5	9	16	3	3	58			
Aberporth	4	19	09	66	11	0	972	48	3	2	5	3	0	47	3	16	3	8	20						
Pembroke Dock	3	26	06	69	03	0	969	54	3	8	5	0	0	52	1	04	1	8	20	3	6	25			
Plymouth	3	25	18	61	01	8	007	57	3	3	4	0	0	53	3	15	3	9	14						
Chivenor	5	25	16	74	25	8	993	55	5	9	5	0	0	53	2	15	5	9	20						
St. Mawgan	3	20	09	66	03	8	000	52	3	3	4	0	0	51	2	15	3	9	18						
Culdrose	3	24	15	76	25	8	002	55	3	9	4	1	0	52	2	06	3	9	10						
Scilly	4	25	11	74	02	8	996	55	4	8	4	0	0	53	2	04	4	8	15						
Elmdon	4	22	13	66	03	1	967	49	4	3	7	0	0	47	2	21	1	9	22	4	7	56			
Shawbury	1	25	12	82	02	81	957	51	1	9	5	6	3	47	2	17	1	9	22						
Manchester	7	21	09	40	80	8	948	50	5	3	4	6	-	48	1	19	3	9	14	5	8	20	6	3	62
Squires Gate	8	24	16	56	81	8	948	54	7	9	4	2	-	50	2	20	5	9	12	5	8	18	7	4	58
Valley	7	27	10	74	03	2	951	53	6	2	4	-	2	50	2	17	6	8	16						
Ronaldsway	7	27	06	82	02	2	940	53	7	8	4	-	-	51	2	17	6	8	13	4	6	45			
Silloth	1	33	05	62	01	0	938	45	1	5	7	3	0	43	2	22	1	6	50						
Watnall	4	24	06	32	10	6	959	48	2	5	5	3	3	47	2	27	2	6	20	3	3	62			
Spurn Head	3	21	14	66	01	2	941	50	3	5	6	0	0	49	2	24	3	6	30						
Lindholme	7	23	08	48	03	6	939	52	3	5	5	-	-	50	2	18	3	6	25	7	6	35			
Dishforth	3	23	07	74	01	1	934	48	2	5	7	0	2	45	2	23	2	6	50						
Tynemouth	7	27	09	58	02	2	920	50	7	5	6	-	-	46	2	15	7	6	36						
Eskdalemuir	6	00	00	80	21	6	991	45	6	5	5	-	-	44	2	20	6	6	22						
West Freugh	6	00	00	82	02	2	937	46	1	5	5	7	-	46	2	20	1	6	25	5	4	60			
Prestwick	4	00	00	20	28	4	944	41	2	0	9	4	1	39	2	18	2	3	60	3	0	70			
Renfrew	4	00	00	66	03	0	944	41	1	5	6	4	1	41	2	20	1	6	43	3	0	70			
Leuchars	5	24	04	66	03	1	029	43	5	8	5	0	2	42	2	19	1	8	25	5	6	50			
Dyce	5	32	09	61	02	1	936	48	3	9	2	0	6	47	2	18	1	7	04	3	0	78			
Wick	7	03	07	59	21	6	936	51	4	8	4	3	2	50	2	09	1	7	10	3	8	15			
Cape Wrath	8	05	05	66	02	6	946	50	8	6	4	-	-	48	7	06	8	7	15						
Sule Skerry																	*	*	*						
Lerwick	6	00	00	81	02	2	933	47	3	5	5	3	6	46	1	07	3	6	25	6	2	70			
Stornoway	7	36	13	66	02	8	962	51	6	8	3	2	-	49	2	06	2	7	09	3	8	18	7	4	60
Benbecula	7	01	12	80	02	8	958	51	7	8	4	-	-	46	2	11	1	7	15	7	6	56			
Tiree	7	02	13	80	01	2	949	51	2	8	5	3	8	48	2	17	2	8	22	3	3	59	7	2	70
Aldergrove	7	00	00	74	02	2	940	51	3	6	3	-	-	56	2	19	3	7	09	3	6	30	7	6	35
Castle Archdale	7	34	04	74	03	2	946	51	3	6	4	-	-	51	2	14	3	7	11	5	6	30	7	6	50
Malin Head	7	03	06	86	02	2	946	53	3	2	5	0	2	47	3	22	3	8	28	7	0	70			
Blacksod Point	7	32	09	70	15	8	960	54	7	9	4	-	-	51	2	15	3	9	21	5	8	35	7	6	49
Birr	2	22	08	62	12	0	970	45	2	6	4	0	1	44	2	12	1	7	13						
Collinstown	7	24	10	74	03	1	956	46	2	6	4	3	-	45	2	13	1	7	15	7	3	60			
Rineanna	5	25	04	74	40	8	972	49	5	8	4	0	0	48	2	08	3	8	19	5	6	50			
Roches Point	4	34	04	80	03	0	978	47	4	5	6	0	0	46	2	12	4	6	33						
Valentia	4	00	00	82	01	8	985	47	4	8	5	0	0	46	2	07	2	8	21	4	6	45			

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)	Snow, sleet 21h. to 09h. inches (56)
Kew						
London Airport	pr_{pr_0}	-	52	46	0·1	
Tangmere	pr_0	-	51	42	0·1	
Hurn	Hr	pr_0	52	50	2	
Guernsey	tHr$_0$	pr_0	54	50	0·2	
Felixstowe	-	-	55	52	-	
Gorleston	-	-	52	49	-	
Mildenhall	-	-	50	45	-	
Cardington	-	-	49	44	-	
West Raynham	-	-	49	45	-	
Wittering	-	-	48	45	-	
Boscombe Down	ir_0	-	48	43	Tr	
Ross-on-Wye	L	ir_0	48	37	0·4	
Bristol	L	pr_0	48	40	Tr	
Aberporth	Hr pr	rr Hr	50	49	2·0	2
Pembroke Dock	-	-	48	44	-	
Plymouth	-	-	54	46	-	
Chivenor	pr_0	pr	54	52	0·2	
St. Mawgan	pr_0L	pr_0pr	55	50	1	
	pR pr_0	pR	52	48	5	
Culdrose	prr	pr	54	51	Tr	2
Scilly	pr	pr	53	*	1	
Elmdon	lpr_0	-	48	45	0·2	
Shawbury	pr_0L	-	48	40	0·2	2
Manchester	lpr_0	pr_0	46	44	4	
Squires Gate			51	48	6	
Valley	pr_0	-	52	49	0·1	0
Ronaldsway	-	-	52	47	-	
Silloth	-	-	45	38	-	
Watnall	ir_0	-	48	43	0·1	
Spurn Head	-	-	49	*	-	2
Lindholme	ir_0RR	ir_0	49	47	1	
Dishforth	ir_0rr	-	47	43	1	
Tynemouth	-	-	48	43	-	
Eskdalemuir	ir_0	ir_0	44	41	0·3	
West Freugh	pr_0	-	48	40	Tr	
Prestwick	-	if	40	37	Tr	
Renfrew	pr_0	-	40	35	Tr	
Leuchars	-	-	42	40	-	
Dyce	-	-	44	37	-	
Wick	rrRR	ir_0	48	45	5	2
Cape Wrath	r	r_0	50	48	1	2
Sule Skerry	*	*	48	48	0·1	0
Lerwick	*	*	43	38	-	
Stornoway	*	-	49	48	Tr	
Benbecula	pr_0pr	ir_0	50	48	0·5	
Tiree	-	ir_0	50	44	-	
Aldergrove	ir_0	ir_0	50	45	1	
Castle Archdale	-	-	51	46	-	
Malin Head	*	*	53	47	-	0
Blacksod Point	*	*	51	48	1	
Birr	*	*	43	36	Tr	
Collinstown	*	*	45	43	Tr	
Rineanna	*	*	44	38	Tr	
Roches Point	*	*	47	41	Tr	
Valentia	*	*	46	43	Tr	

00h. Ships Reports

Code F M 21. A

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar: 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
	$L_aL_aL_a$	$L_oL_oL_o$	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	d_wd_w	P_w	H_w
WEATHER RECORDER	522	198	3	34	20	98	02	1	033	55	3	1	5	3	-	0	0	2	05	54	50	03	4	4
WEATHER WATCHER	589	191	8	06	24	98	02	2	054	53	6	5	6	7	-	1	2	2	13	51	47	03	4	4
U.S. SHIP "D"	440	410	8	03	22	63	61	6	196	65	8	5	4	-	-	0	0	4	00	56	64	49	x	4
CUMULUS	657	030E	5	02	25	70	03	1	088	54	3	5	3	0	0	7	1	3	04	51	48	03	4	5
MERMOZ	451	161	7	25	16	70	02	8	054	64	7	5	5	-	-	0	0	7	03	50	52	31	4	6
EMPRESS OF BRISBANE	565	177	3	35	16	99	01	2	003	54	3	5	4	0	0	6	7	2	20	53	50	35	x	x
KEYSTONE STATE	433	306	2	34	25	98	02	0	180	58	2	2	6	0	0	2	6	7	07	58	47	34	x	5
ACCRA	417	105	7	29	05	98	02	2	104	66	7	5	3	0	0	5	5	1	06	51	59	30	4	3
U.S. SHIP "C"	528	355	8	34	15	65	02	2	235	50	8	5	5	-	-	0	0	4	00	54	42	34	4	5
POLAR FRONT	618	331	6	02	20	99	02	2	201	50	5	8	5	-	1	1	1	2	37	51	41	01	3	5

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Bar: 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
	$L_aL_aL_a$	$L_oL_oL_o$	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D_s	V_s	a	pp	T_sT_s	TdTd	d_wd_w	P_w	H_w
WEATHER RECORDER	529	199	5	34	18	98	03	8	029	55	5	9	4	-	-	7	1	8	04	53	50	49	4	6
WEATHER WATCHER	589	190	5	05	19	98	80	8	073	52	5	2	5	0	0	0	0	2	11	52	44	44	4	4
CUMULUS	659	026E	7	02	28	70	02	2	989	52	7	5	4	0	0	7	1	7	02	51	46	02	4	5
MERMOZ	452	160	5	28	14	70	03	8	031	61	5	8	5	0	0	0	0	6	15	54	52	31	5	5
U.S. SHIP "C"	528	355	7	34	15	65	01	2	221	51	4	5	5	0	7	0	0	6	12	53	41	33	4	5
U.S. SHIP "D"	440	410	8	27	25	59	62	6	162	60	8	0	4	2	-	0	0	5	19	56	68	49	x	5
POLAR FRONT	620	330	1	03	10	99	01	1	210	48	0	0	9	4	8	0	0	3	06	52	41	02	3	3
BEAVERLODGE	537	393	8	10	09	98	02	2	231	50	8	5	3	-	-	2	5	7	13	53	39	10	x	x
SAN VEANO	440	236	8	34	26	98	02	2	103	61	8	7	4	-	-	1	4	8	19	58	53	34	2	4
EMPRESS OF BRITAIN	566	216	4	36	13	99	01	8	068	53	3	2	5	6	4	6	7	2	18	54	48	36	x	x

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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. 3442 Date of Issue Monday 27th August 1956

OBSERVATIONS at 12h. G.M.T. 26th August 1956

Code F.M 11.A

Station	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) Amount	C (18) Form	hshs (19) Height	Ns (20) Amount	C (21) Form	hshs (22) Height	Ns (23) Amount	C (24) Form	hshs (25) Height
Kew	775	6	2	20	80	25	1	027	61	5	9	5	0	2	51	2	14	2	9	22	3	8	22			
London Airport	772	6	23	17	78	80	1	025	63	2	9	5	6	3	55	2	15	2	9	20	3	0	70			
Tangmere	874	5	23	22	74	02	8	037	63	5	2	5	0	0	54	2	15	5	8	25						
Hurn	862	6	21	17	74	03	8	035	62	6	2	5	0	0	53	2	14	6	8	20						
Guernsey	894	2	20	16	81	02	1	057	62	2	1	4	0	0	55	1	08	2	8	18						
Felixstowe	697	7	23	11	66	25	8	026	59	5	3	5	-	-	54	2	19	5	9	20	7	6	30			
Gorleston	497	6	24	11	64	03	1	014	63	4	2	5	7	0	46	2	19	4	8	21	6	3	57			
Mildenhall	578	7	23	13	74	03	2	011	63	6	2	5	-	2	52	2	17	6	8	25						
Cardington	559	6	24	19	66	25	8	011	62	6	9	5	-	3	56	2	12	6	9	20						
West Raynham	485	7	24	15	62	02	1	005	60	3	2	5	3	-	51	2	18	3	8	28	5	3	62			
Wittering	462	7	24	11	82	03	2	006	60	6	2	5	3	1	47	2	17	6	8	26						
Boscombe Down	746	4	25	13	74	02	1	025	61	3	2	5	6	3	49	2	12	1	9	20	3	8	25			
Ross-on-Wye	627	8	26	08	60	80	8	009	57	8	3	5	-	-	52	2	16	8	9	25						
Bristol	628	7	24	12	66	80	9	018	56	7	9	5	-	-	51	2	08	3	9	20	4	8	22			
Aberporth	502	1	29	13	82	02	0	999	59	1	2	5	0	0	50	2	10	1	8	25						
Pembroke Dock	604	4	26	09	81	02	1	006	63	4	2	5	0	0	53	1	11	4	8	20						
Plymouth	827	2	21	10	66	01	0	030	61	2	9	4	0	0	55	2	08	2	9	15						
Chivenor	707	2	25	18	82	01	8	015	64	2	9	5	6	3	57	2	11	2	9	25						
St. Mawgan	817	3	25	17	79	15	8	019	62	3	9	4	0	0	52	3	05	3	9	18						
Culdrose	809	5	22	16	72	01	2	026	62	5	3	4	-	3	56	2	09	1	7	09	3	8	15			
Scilly	804	3	24	10	79	01	8	010	63	3	2	4	0	0	49	2	10	3	8	14						
Elmdon	534	7	22	12	62	15	1	999	61	7	8	5	-	-	49	1	12	6	8	25						
Shawbury	414	6	23	12	85	02	1	997	59	6	8	5	-	-	47	2	17	2	8	25	5	6	56			
Manchester	334	7	30	10	61	02	2	987	59	6	3	5	0	0	50	2	17	2	9	20	6	8	25			
Squires Gate	318	4	25	12	74	01	8	993	59	2	2	5	3	1	51	2	24	2	8	20	3	3	59			
Valley	302	7	23	12	82	02	2	992	58	7	2	5	-	2	51	3	28	7	8	20						
Ronaldsway	204	7	22	09	80	02	2	982	58	7	8	4	-	-	51	2	22	2	8	18	7	6	45			
Silloth	214	5	23	08	74	03	1	978	58	1	8	5	0	2	45	2	20	1	8	28	5	0	7-			
Watnall	354	7	23	13	66	03	1	995	60	6	2	5	3	-	46	2	14	6	8	25						
Spurn Head	396	4	24	20	66	02	0	982	61	4	8	6	0	0	52	2	22	2	6	20	4	8	30			
Lindholme	362	7	28	10	58	02	6	993	58	3	8	6	-	-	51	2	23	3	8	30	7	6	40			
Dishforth	261	6	22	11	81	03	1	979	58	3	8	5	3	-	48	2	20	2	8	20	4	3	58			
Tynemouth	262	6	02	02	66	02	2	971	54	6	5	6	-	-	48	2	23	6	6	40						
Eskdalemuir	162	7	20	04	82	02	1	969	55	7	2	5	-	-	47	2	17	7	8	25						
West Freugh	130	6	19	02	82	02	2	974	59	3	2	5	0	2	49	2	18	3	8	25	5	0	70			
Prestwick	135	8	26	08	82	02	1	975	59	2	3	6	3	7	45	2	14	2	9	30	8	2	70			
Renfrew	141	4	31	05	81	01	1	973	60	3	2	6	4	2	45	2	13	1	8	25	3	8	30			
Leuchars	171	6	20	05	74	02	1	963	59	6	8	5	0	0	46	2	14	2	8	28	5	6	45			
Dyce	091	7	34	06	74	80	2	965	56	6	8	4	3	2	50	2	17	1	7	10	6	8	18			
Wick	075	7	04	03	74	03	2	962	55	7	8	4	-	-	49	2	14	7	8	18						
Cape Wrath	049	8	36	02	83	02	2	974	53	8	8	5	-	-	47	2	13	8	8	25						
Sule Skerry	010	8	36	09	74	02	2	972	54	8	5	3	-	-	50	2	16	8	6	10						
Lerwick	005	7	00	00	81	02	2	959	55	4	5	6	-	5	49	2	17	4	6	40	7	2	70			
Stornoway	026	8	35	14	80	03	2	987	55	8	8	4	-	-	47	2	13	4	8	18	8	6	30			
Benbecula	022	7	35	10	83	02	6	989	55	7	8	5	-	-	47	2	08	3	8	24	7	6	45			
Tiree	100	7	36	14	80	02	2	985	56	6	8	5	3	-	49	2	15	3	8	20	5	6	30	5	3	59
Aldergrove	917	7	00	00	80	02	2	975	57	7	8	4	-	-	49	2	16	3	8	18	6	6	50			
Castle Archdale	903	5	00	00	89	01	2	981	58	5	3	4	0	0	49	2	14	2	9	18	3	6	45			
Malin Head	980	5	02	08	83	02	2	988	56	4	2	5	0	2	49	2	22	4	8	25	5	0	70			
Blacksod Point	973	3	02	13	80	01	1	990	58	3	9	4	0	0	52	2	19	3	9	19						
Birr	965	5	22	04	85	01	1	985	60	5	3	5	-	-	48	2	05	4	9	24	5	6	44			
Collinstown	969	7	26	12	83	80	8	983	58	7	3	5	-	-	50	2	09	2	9	24	7	6	56			
Rineanna	962	6	27	07	82	25	8	991	60	6	3	5	-	-	51	2	09	3	9	25	6	6	40			
Roches Point	952	3	19	10	80	02	1	999	59	3	8	5	0	0	52	3	07	2	8	21	3	6	36			
Valentia	953	5	27	07	82	03	1	007	59	5	9	5	0	0	50	2	10	5	9	24						

OBSERVATIONS at 18h. G.M.T. 26th August 1956

Station	N (26) Total Cloud	dd (27) Wind Direction	ff (28) Wind Speed	VV (29) Visibility	ww (30) Weather Present	W (31) Weather Past	PPP (32) Bar. at M.S.L.	TT (33) Dry Bulb Temp.	Nh (34) Cloud Amount	CL (35) Low	h (36) Height	CM (37) Medium	CH (38) High	TdTd (39) Dew Point Temp.	a (40) Bar. Character	pp (41) Change in 3 hours	Ns (42) Amount	C (43) Form	hshs (44) Height	Ns (45) Amount	C (46) Form	hshs (47) Height	Ns (48) Amount	C (49) Form	hshs (50) Height
Kew	3	22	14	80	01	5	041	60	2	2	5	6	2	50	0	02	2	8	28						
London Airport	2	22	11	80	01	9	039	61	1	8	5	4	1	52	2	03	1	8	25						
Tangmere	5	23	16	81	03	1	048	61	1	1	5	4	6	54	5	01	1	8	25	4	0	75			
Hurn	3	22	13	74	02	1	040	60	1	2	5	3	2	54	6	04	1	8	20						
Guernsey	7	18	05	74	24	8	055	58	3	8	6	3	2	55	8	06	1	9	15	3	6	40	6	0	70
Felixstowe	5	22	04	70	27	8	044	56	3	9	5	0	3	50	2	08	1	7	10	3	9	25			
Gorleston	4	18	07	62	01	9	037	57	1	1	5	7	0	52	0	16	1	8	21	4	3	57			
Mildenhall	3	22	08	81	02	9	032	59	2	5	7	0	3	51	2	13	2	6	56						
Cardington	4	20	12	74	03	9	032	60	3	9	5	4	3	54	3	01	3	9	25						
West Raynham	3	22	09	74	17	9	027	57	3	9	5	6	3	51	2	15	1	9	25	3	0	70			
Wittering	1	24	07	82	15	9	021	60	1	2	5	0	1	51	1	05	1	8	25						
Boscombe Down	5	23	12	74	02	2	036	60	3	2	5	0	3	51	0	01	3	8	20						
Ross-on-Wye	6	20	05	77	02	9	021	60	2	3	6	0	2	49	3	05	2	9	30						
Bristol	6	21	08	66	95	9	029	59	5	9	4	6	3	51	3	01	4	9	18	3	0	70			
Aberporth	6	18	02	85	03	1	007	57	5	2	5	0	2	52	4	00	5	8	20						
Pembroke Dock	3	23	05	74	01	1	016	59	2	2	5	0	2	53	1	02	2	9	20						
Plymouth	8	21	11	61	60	6	034	57	1	5	5	7	-	53	1	00	1	6	25	8	4	60			
Chivenor	7	24	09	74	03	1	025	60	4	2	5	2	-	56	8	03	4	8	25	7	4	62			
St. Mawgan	7	18	09	79	15	8	024	58	3	3	4	0	8	52	3	01	3	9	18	7	2	70			
Culdrose	8	19	05	60	80	8	030	55	5	3	4	2	-	53	4	00	5	9	15						
Scilly	8	20	08	63	61	6	015	57	8	6	4	-	-	54	7	12	8	7	10						
Elmdon	1	24	09	66	22	8	015	60	1	9	5	0	0	51	1	06	1	9	20						
Shawbury	4	20	09	37	01	2	009	60	4	8	6	0	0	48	2	06	3	8	30						
Manchester	5	33	06	60	02	2	004	59	5	3	5	0	3	51	2	09	5	9	25						
Squires Gate	1	26	05	82	01	8	010	58	1	8	5	3	0	51	1	06	1	8	25						
Valley	1	21	10	82	02	0	003	59	1	1	5	5	0	48	2	04	1	8	25						
Ronaldsway	7	26	08	80	03	2	998	58	7	8	4	-	-	53	1	05	2	8	16	7	6	40			
Silloth	3	23	10	66	02	1	995	57	2	3	5	3	2	51	2	09	2	9	23						
Watnall	7	22	08	48	02	2	010	57	5	8	5	6	3	49	0	04	2	8	25	3	6	56	6	0	70
Spurn Head	5	21	06	66	01	8	026	60	5	1	5	0	0	52	2	27	5	8	25						
Lindholme	7	00	00	32	02	8	004	59	7	8	5	-	-	55	2	01	7	8	25	4	6	45			
Dishforth	5	25	07	81	02	2	001	59	5	8	5	3	0	50	2	10	1	8	20	5	6	56			
Tynemouth	6	17	07	66	03	1	999	54	3	5	6	7	-	47	3	10	3	6	37	6	3	59			
Eskdalemuir	7	23	02	74	02	2	985	54	5	2	5	6	-	49	1	07	1	7	17	5	8	26			
West Freugh	3	27	07	82	02	0	992	57	1	1	5	4	2	46	1	08	1	8	25	3	0	70			
Prestwick	4	25	10	82	01	2	990	58	2	3	6	3	2	48	2	06	1	9	30	3	0	70			
Renfrew	5	21	05	66	02	8	989	58	1	3	5	3	1	50	2	07	1	9	25	3	3	58			
Leuchars	5	14	01	62	01	8	985	58	4	8	5	0	1	50	2	09	2	8	25	3	6	50			
Dyce	7	34	02	50	81	8	992	53	5	9	5	0	3	50	2	11	3	9	22	4	6	50	6	0	70
Wick	7	00	00	82	02	8	984	54	7	2	5	-	-	49	2	09	7	8	25						
Cape Wrath	8	00	00	81	02	2	995	52	8	8	5	-	-	51	2	10	8	8	25						
Sule Skerry	8	34	05	66	03	2	993	55	8	5	3	-	-	49	2	07	8	6	10						
Lerwick	7	01	10	66	03	2	978	55	6	5	5	-	6	52	2	11	6	6	29						
Stornoway	7	34	09	80	01	2	000	55	7	8	5	-	-	47	2	05	3	8	22	7	6	45			
Benbecula	4	35	06	82	01	2	000	55	3	8	5	0	1	46	1	04	1	8	22	3	6	40			
Tiree	6	35	09	86	01	2	998	55	1	8	5	3	9	47	1	03	1	8	26	5	1	70			
Aldergrove	3	09	03	59	15	8	989	57	3	3	5	0	0	51	0	04	3	9	20						
Castle Archdale	7	00	00	82	25	8	994	53	7	9	4	-	-	50	2	06	1	7	17	5	9	25			
Malin Head	6	02	09	83	02	2	000	54	3	2	5	0	6	48	0	03	3	8	25	6	2	70			
Blacksod Point	7	36	16	80	15	8	005	57	7	3	5	-	-	52	2	08	3	9	23	5	8	29	7	6	49
Birr	3	27	01	87	15	1	992	57	2	9	5	3	3	51	1	04	1	9	25	3	0	65			
Collinstown	7	32	03	83	80	8	996	57	7	3	5	-	-	49	2	07	5	9	23	7	6	40			
Rineanna	5	29	09	86	02	8	993	59	4	3	5	8	-	52	4	00	4	9	25	5	6	50			
Roches Point	5	21	12	81	03	8	000	58	5	9	5	0	0	52	6	03	2	9	21	5	6	36			
Valentia	2	30	05	82	02	1	006	58	1	3	5	0	2	50	7	02	1	9	25						

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	protLR	tpro	63	9.6	5	1
London Airport	protlr	tlrpro	66	*	7	1
Tangmere	pro	-	64	10.4	Tr	1
Hurn	-	-	64	*	-	1
Guernsey	-	pr	64	8.6	3	1
Felixstowe	pro	pro prh	64	7.4	2	1
Gorleston	-	pro roro tl	64	8.6	5	2
Mildenhall	pro pr	tlro pro	64	5.9	2	1
Cardington	pro tlro	-	65	6.7	0.4	1
West Raynham	-	tL Rh	66	7.9	7	1
Wittering	-	tlpR	64	9.8	2	1
Boscombe Down	phr	pro	65	8.0	0.6	0
Ross-on-Wye	tprprotLRhir	-	63	4.3	10	1
Bristol	tlrpr	tlrtlr	63	4.3	10	1
Aberporth	-	-	60	11.1	-	1
Pembroke Dock	-	pro	64	11.3	Tr	1
Plymouth	-	rr	62	8.4	1	1
Chivenor	pro	pro	65	7.8	0.5	1
St. Mawgan	pro	prorr	63	6.9	3	1
Culdrose	pr	iro pr	63	7.9	2	2
Scilly	-	roro ir	64	6.3	1	1
Elmdon	pr	pro	62	8.5	2	1
Shawbury	-	-	63	6.0	-	0
Manchester	-	-	64	7.1	-	1
Squires Gate	propr jp	-	61	6.4	3	1
Valley	-	-	61	8.5	-	0
Ronaldsway	-	-	60	6.0	-	0
Silloth	-	-	60	12.9	-	1
Watnall	-	-	62	7.1	-	0
Spurn Head	-	pro	63	8.2	Tr	0
Lindholme	pR	pro tLR	61	2.9	8	2
Dishforth	-	-	62	8.1	-	1
Tynemouth	-	-	56	3.6	-	1
Eskdalemuir	-	-	58	2.5	-	1
West Freugh	*	*	*	9.5	*	*
Prestwick	-	-	60	10.3	Tr	0
Renfrew	pro	pro	61	5.8	1	1
Leuchars	pro	-	63	6.1	6 (corrected from Tr)	1
Dyce	pro	propRpr	60	4.4	2	1
Wick	pro	-	57	4.0	0.3	1
Cape Wrath	-	-	55	*	-	1
Sule Skerry	*	*	57	*	-	0
Lerwick	-	-	57	5.4	-	0
Stornoway	-	-	56	0.3	-	1
Benbecula	iro	-	58	6.4	Tr	1
Tiree	-	-	58	5.9	-	1
Aldergrove	r	pro	60	4.0	1	1
Castle Archdale	r	pro	62	1.3	Tr	1
Malin Head	*	*	58	9.1	-	*
Blacksod Point	*	*	59	9.4	1	*
Birr	*	*	63	0.7	1	*
Collinstown	*	*	63	3.6	Tr	*
Rineanna	*	*	63	8.0	0.2	*
Roches Point	*	*	60	8.6	Tr	*
Valentia	*	*	61	10.4	Tr	*

12h. Ships Reports

Code F.M 21.A

Ship	LaLaLa LAT.	LoLoLo LONG.	N Total Cloud	dd Wind Direction	ff Wind Speed	VV Visibility	ww Weather Present	W Weather Past	PPP Bar. at M.S.L.	TT Dry Bulb Temp.	Nh Cloud Amount	CL Low	h Height	CM Medium	CH High	Ds Course Direction	vs Course Speed	a Bar. Character	pp Change in 3 hours	TsTs Temp. Sea	TdTd Dew Point	dwdw Waves Direction	Pw Period	Hw Height
Weather Recorder	526	203	5	36	12	98	02	1	048	55	4	3	5	4	0	0	0	2	14	53	51	36	4	5
Weather Watcher	583	192	2	05	23	98	01	8	105	51	2	2	5	0	0	0	0	1	13	53	37	04	4	4
Cumulus	660	020E	7	02	28	65	01	2	011	52	7	5	4	0	0	8	1	3	05	01	45	06	4	4
Mermoz	451	159	6	29	14	60	15	8	030	63	5	9	5	0	3	0	0	2	02	53	52	30	4	6
Polar Front	620	331	2	07	04	99	02	0	233	48	0	0	9	4	1	0	0	2	12	52	34	05	3	2
U.S. Ship "C"	528	355	4	02	11	65	01	1	229	51	4	8	5	0	0	0	0	2	10	53	42	34	4	4
U.S. Ship "D"	440	410	8	27	19	81	02	6	182	71	8	8	4	-	-	0	0	2	16	52	68	49	-	6
Avondene	407	125	7	24	09	99	15	2	096	72	6	8	5	7	-	1	4	4	00	03	61	24	2	1
Empire Fowey	447	083	8	23	22	45	63	6	077	61	8	7	5	-	-	8	6	5	02	57	59	32	3	8
Keystone State	483	253	4	29	20	98	02	0	119	60	4	2	4	6	0	2	6	7	14	57	49	29	4	5

18h. Ships Reports

Ship	LaLaLa LAT.	LoLoLo LONG.	N Total Cloud	dd Wind Direction	ff Wind Speed	VV Visibility	ww Weather Present	W Weather Past	PPP Bar. at M.S.L.	TT Dry Bulb Temp.	Nh Cloud Amount	CL Low	h Height	CM Medium	CH High	Ds Course Direction	vs Course Speed	a Bar. Character	pp Change in 3 hours	TsTs Temp. Sea	TdTd Dew Point	dwdw Waves Direction	Pw Period	Hw Height
Weather Recorder	526	200	2	35	17	99	01	8	048	56	2	3	5	0	0	0	0	8	02	52	51	36	4	3
Weather Watcher	588	192	3	02	15	99	01	1	122	51	3	1	5	0	0	0	0	2	08	53	37	03	4	4
Mermoz	452	159	3	32	16	80	01	2	046	63	2	2	5	6	2	0	0	2	04	52	52	30	5	5
Cumulus	660	020E	8	01	22	65	02	2	026	50	7	8	4	7	-	2	2	2	12	52	46	02	4	6
Polar Front	620	331	1	00	00	99	05	0	238	50	0	0	9	4	0	0	0	7	01	52	36	05	3	2
U.S. Ship "C"	528	355	3	02	04	65	01	0	226	52	1	1	5	0	1	0	0	7	03	52	40	36	3	4
U.S. Ship "D"	440	410	7	25	17	78	15	2	169	72	7	8	3	-	-	0	0	6	14	02	69	49	-	4
Keystone State	485	235	7	29	25	98	18	8	085	56	6	9	0	6	0	2	6	7	10	56	47	29	3	5
Ashburton	450	093	8	22	18	97	25	8	030	59	8	6	4	-	-	4	4	5	00	54	54	22	5	5
Avondene	413	120	8	31	05	98	61	6	085	62	8	8	5	-	-	1	4	6	05	57	58	31	2	3

(Edge of facing page, partly visible:)

NIGHT

Rain 21h. to 09h. m.m. (55)	State of ground 09h. (56)
0.1	1
0.1	1
2	1
0.2	1
-	1
-	1
-	1
-	0
-	1
-	1
Tr	1
0.4	1
Tr	1
20	2
-	1
-	1
0.2	1
1	1
5	1
Tr	2
1	1
0.2	1
0.2	1
4	2
6	1
0.1	1
-	0
-	1
0.1	1
-	0
1	2
1	1
-	1
0.3	1
Tr	1
Tr	1
Tr	1
-	1
-	1
5	2
1	2
0.1	0
-	1
Tr	1
0.5	1
-	1
1	1
-	1
-	0
1	1
Tr	1
Tr	1
Tr	1
Tr	1
Tr	1

Waves

dwdw Direction	Pw Period	Hw Height
[illegible]9	4	6
44	4	4
02	4	5
01	5	5
33	4	5
[illegible]9	x	5
02	3	3
[illegible]0	x	x
34	2	4
36	x	x

...eived.

...O. Dunstable

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

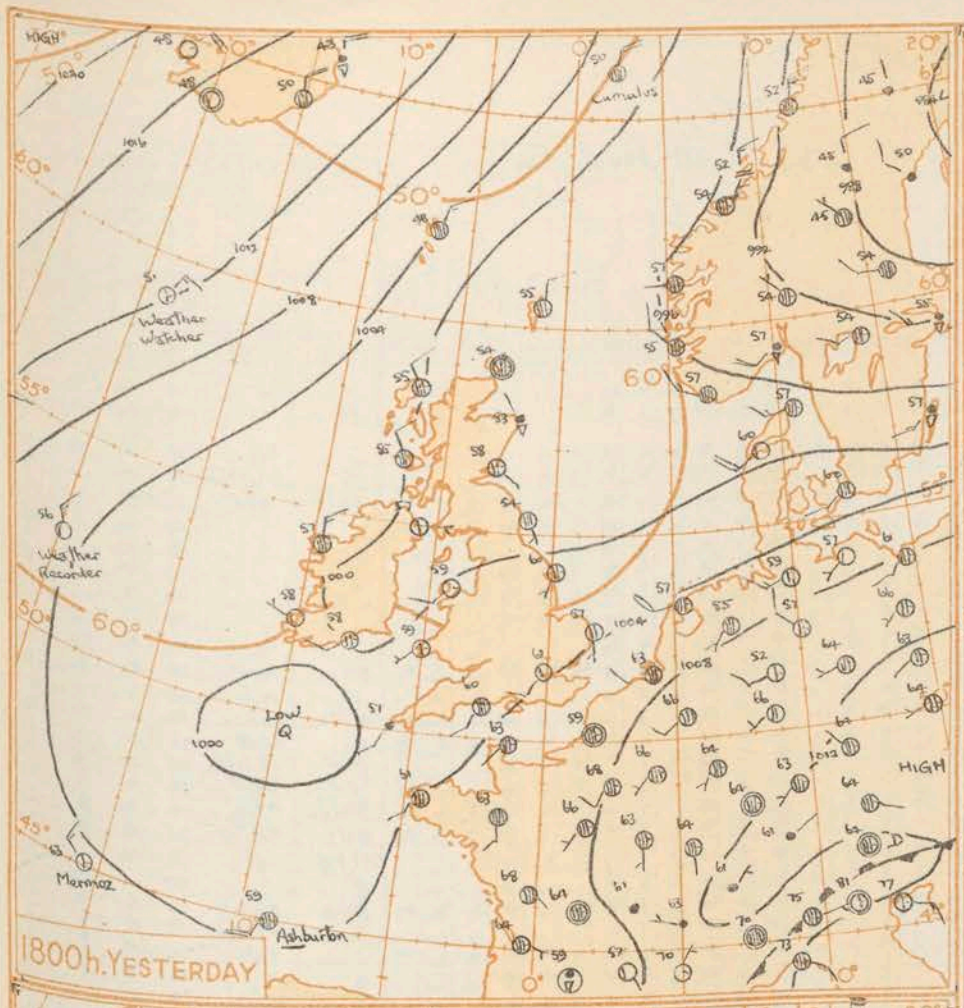
Mid-day (12h)
of
Sunday 26th August
1956

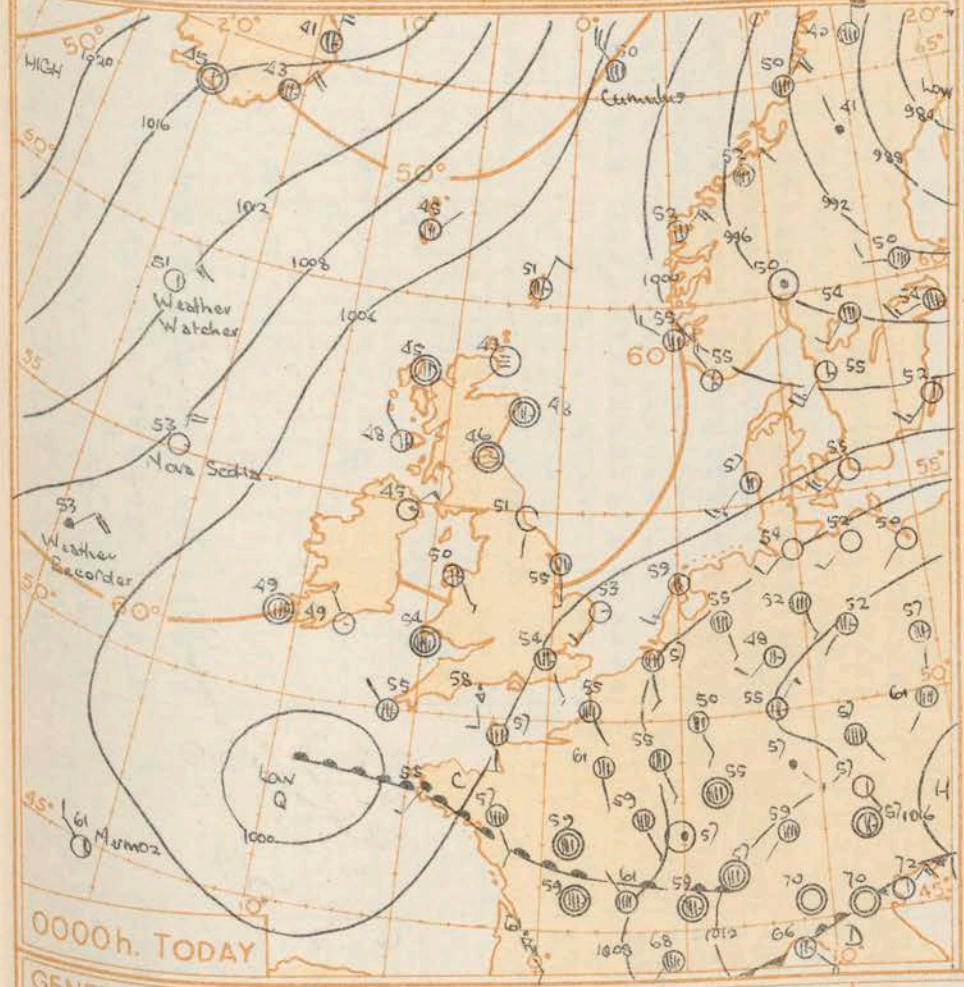
CIVIL TWILIGHT

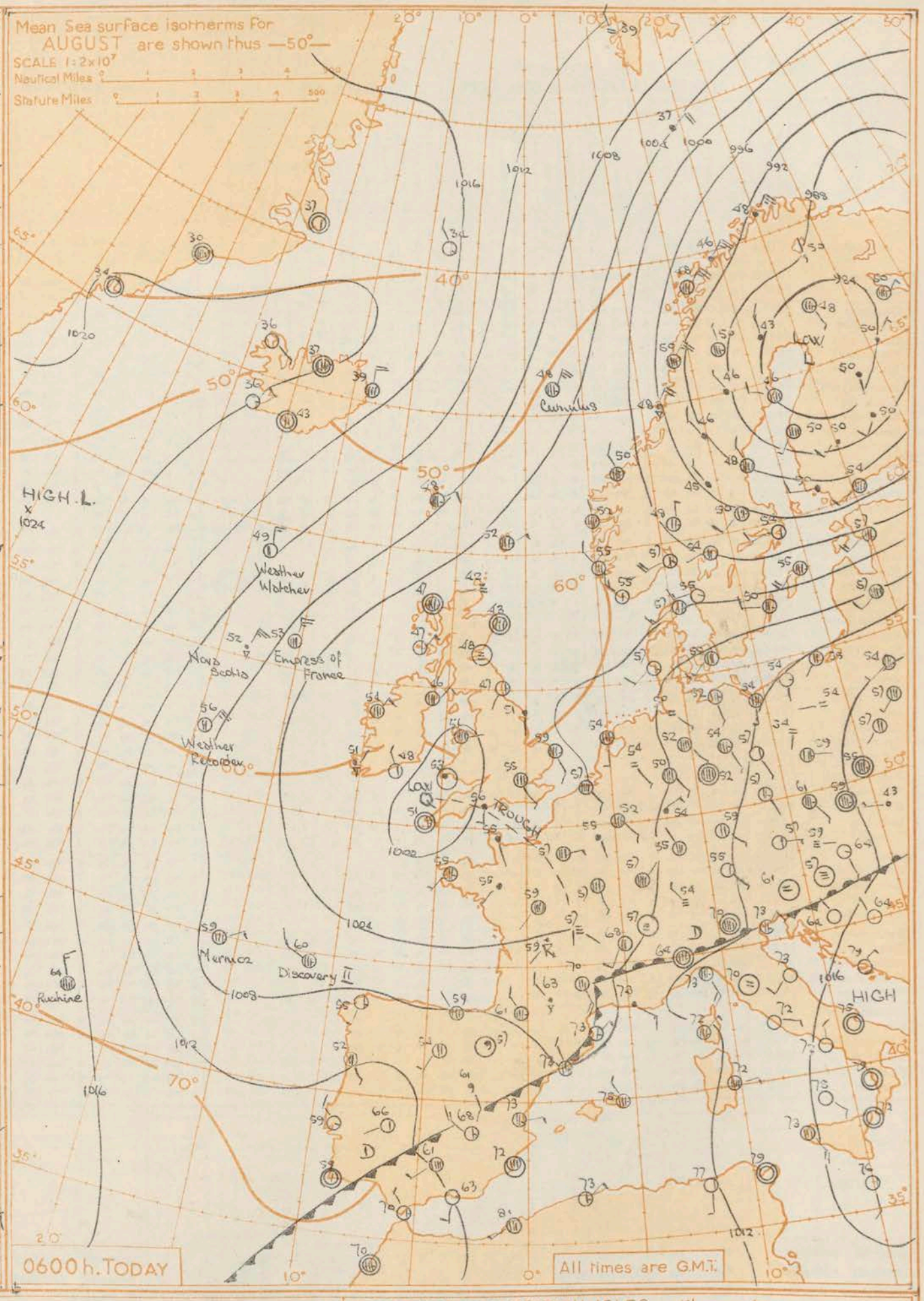
Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.

NAUTICAL MILES.

0 500 1,000 1,500







GENERAL SYNOPTIC DEVELOPMENT

Depressions over Scandinavia have moved northeast and in an associated trough extending southeast over the British Isles another depression has developed. This is now moving northeastward but will probably become rather slow moving over northeastern England by tomorrow morning. A trough over southern England and France will swing northeastward.

Issued at midday today Monday 27th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

An extensive area of rain will affect the whole of England and Wales, and spread into southern and central Scotland and parts of Northern Ireland during the day. Rain will be heavy in places with local thunderstorms However, brighter weather with sunny periods and occasional thundery showers will spread across southern England from the South west in the morning, and reach midland and eastern England and South Wales later in the day. Further north the rain is likely to be prolonged but the rain seems unlikely to reach west and north Scotland where there will be sunny periods and a few scattered showers. It will continue rather cool.

OUTLOOK FOR next twenty-four hours:-

Some rain or showers in most areas but also some bright periods. Continuing rather cool.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 27th August 1956.

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	*	*	*	*	*	*	*	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	16	03	66	03	1	047	54	7	0	9	7	-	52	0	01	7	3	59						
Tangmere	874	5	08	02	74	01	1	044	55	0	0	9	0	8	53	8	07	5	2	75						
Hurn	862	7	15	06	59	60	6	039	58	2	5	5	7	-	56	8	03	2	6	20	7	4	58			
Guernsey	894	7	18	12	82	60	1	038	58	7	5	6	-	-	55	7	13	7	6	44						
Felixstowe	697	6	18	12	66	03	8	059	57	0	0	9	0	6	54	2	09	6	0	75						
Gorleston	497	1	22	09	62	03	0	061	53	1	0	7	7	0	47	2	11	1	3	56						
Mildenhall	578	1	18	04	69	01	0	048	53	1	0	9	3	0	50	0	06	1	3	60						
Cardington	559	7	17	03	60	03	1	044	53	3	5	6	3	-	52	1	05	3	6	40	7	3	58			
West Raynham	485	1	19	06	66	03	9	046	49	0	0	9	0	3	47	0	07	1	0	70						
Wittering	462	7	20	05	63	03	1	042	51	7	0	9	7	-	49	2	06	7	3	60						
Boscombe Down	746	7	15	02	66	03	1	040	53	7	5	6	-	-	53	8	06	7	6	40						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	13	07	57	81	9	080	55	5	9	5	7	-	53	7	06	5	9	20	8	3	58			
Aberporth	502	8	17	10	62	61	8	014	52	5	7	4	2	-	51	4	00	5	7	10	8	5	43			
Pembroke Dock	604	8	33	02	74	25	8	018	54	8	3	4	-	-	51	2	02	8	9	18						
Plymouth	827	8	09	06	59	02	6	019	54	5	5	4	7	-	52	7	10	5	6	14	8	4	60			
Chivenor	707	8	10	04	63	60	8	021	55	6	5	6	7	-	52	8	02	6	6	34	8	4	58			
St. Mawgan	817	8	16	09	66	80	8	013	54	3	7	3	-	-	54	8	09	3	7	07	6	8	10	8	6	35
Culdrose	809	8	17	05	66	80	8	017	55	7	8	4	2	-	54	6	10	2	7	10	4	8	15			
Scilly	804	7	20	01	82	02	6	004	55	7	8	4	-	-	54	7	05	7	6	10						
Elmdon	534	7	00	00	58	80	8	082	53	6	8	6	7	-	51	1	03	3	8	23	5	6	56	7	3	65
Shawbury	414	8	00	00	80	03	1	026	51	1	4	6	6	8	49	0	03	1	6	40	8	2	78			
Manchester	334	4	18	09	40	04	1	023	51	1	5	6	3	1	49	2	03	1	6	33						
Squires Gate	318																									
Valley	302	5	15	08	74	08	0	011	50	0	0	9	0	2	48	2	02	5	0	76						
Ronaldsway	204	7	16	07	80	02	2	010	55	7	5	7	-	-	53	2	02	1	7	12	7	6	50			
Silloth	214	4	00	00	62	25	8	014	51	3	8	4	3	2	50	0	04	2	8	18	3	6	40			
Watnall	354	7	18	02	48	02	2	028	53	7	0	9	3	-	51	0	02	7	3	60						
Spurn Head	396	8	18	06	66	03	2	033	55	8	0	9	1	-	52	2	12	8	4	58						
Lindholme	362	7	18	02	37	03	9	027	51	5	5	7	7	-	50	2	05	5	6	50	7	4	62			
Dishforth	261	5	17	03	64	02	2	027	51	5	5	6	0	0	49	1	08	5	6	40						
Tynemouth	262	0	19	02	58	01	6	014	51	0	0	9	0	0	48	2	06									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	5	12	02	74	03	1	013	43	3	0	9	3	1	45	2	12	3	3	60	3	0	75			
Renfrew	141	1	00	00	23	04	1	018	44	1	5	6	0	1	44	2	12	1	6	45						
Leuchars	171	1	00	00	58	04	1	014	46	1	5	6	0	0	44	2	14	1	6	40						
Dyce	091	7	00	00	62	01	8	021	48	6	5	8	-	-	48	2	11	2	6	45	6	6	56			
Wick	075	0	00	00	02	46	4	016	43	0	0	9	0	0	43	1	15									
Cape Wrath	049	8	00	00	81	02	2	018	52	8	8	5	-	-	51	2	08	8	8	25						
Sule Skerry	010	8	05	05	74	02	8	012	53	8	5	4	-	-	52	2	01	8	6	10						
Lerwick	005	7	01	11	74	08	2	012	51	7	8	5	-	-	51	2	17	6	8	22						
Stornoway	026	4	00	00	48	12	1	017	45	0	0	9	0	2	45	2	06	4	0	72						
Benbecula	022	7	00	00	80	02	2	013	51	7	8	5	-	-	49	1	07	1	8	28	7	6	40			
Tiree	100	5	34	05	82	01	1	015	48	2	1	4	0	2	46	2	10	2	8	16	4	0	70			
Aldergrove	917	1	06	06	58	02	1	010	45	1	5	6	0	0	44	2	07	1	6	30						
Castle Archdale	903	7	00	00	81	03	8	014	51	7	5	7	-	-	50	2	08	7	6	56						
Malin Head	980	6	01	07	83	01	2	015	53	6	8	5	-	-	48	1	06	3	8	26	6	6	50			
Blacksod Point	973																									
Birr	965	3	00	00	70	12	1	008	45	3	5	6	0	0	45	0	05	3	6	43						
Collinstown	969	7	00	00	80	02	2	008	52	7	5	7	-	-	49	2	03	7	6	50						
Rineanna	962	5	34	01	82	11	2	004	51	1	6	4	3	-	50	2	01	1	7	15	5	3	60			
Roches Point	952	1	35	06	66	03	1	003	49	1	5	6	0	0	49	8	01	1	6	38						
Valentia	953	7	00	00	78	02	1	009	49	7	5	6	-	-	47	0	00	7	6	42						

OBSERVATIONS at 06h. G.M.T. 27th August 1956.

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	11	05	70	02	1	014	56	6	5	6	7	-	54	7	17	6	6	30						
London Airport	7	12	06	66	02	6	012	55	7	0	9	7	-	54	7	16	7	3	58						
Tangmere	6	17	08	74	03	2	008	59	1	6	3	9	2	56	7	16	1	7	08	5	0	75			
Hurn	8	17	02	56	63	6	009	55	4	5	4	2	-	55	6	05	4	6	12	8	4	58			
Guernsey	8	19	06	66	63	6	014	54	3	5	5	2	-	52	5	07	2	7	06	5	6	25	8	5	25
Felixstowe	7	14	07	63	02	2	034	58	7	0	9	7	-	55	6	11	4	3	58	7	4	60			
Gorleston	7	16	09	62	02	2	044	59	7	0	9	7	-	56	7	12	7	3	58						
Mildenhall	7	13	05	61	02	1	027	53	3	5	5	-	-	52	7	13	3	6	25	7	6	35			
Cardington	8	05	03	48	03	2	022	51	2	5	6	7	-	51	7	13	2	6	40	8	4	59			
West Raynham	7	12	06	28	03	1	030	50	3	5	5	-	-	49	7	09	3	6	25	7	6	56			
Wittering	8	09	04	14	10	6	025	51	7	5	7	2	-	51	7	07	8	4	60						
Boscombe Down	8	19	03	63	61	8	006	53	3	5	4	7	-	53	7	13	3	6	17	5	3	58	8	4	61
Ross-on-Wye	8	10	04	57	63	6	995	52	8	0	4	2	-	51	7	17	8	5	10						
Bristol	8	09	05	57	63	8	006	53	3	5	6	2	-	53	8	12	2	7	10	3	6	40	8	4	58
Aberporth	8	16	04	66	61	6	996	51	3	8	5	2	-	50	6	05	1	8	20	3	6	40	8	5	59
Pembroke Dock	8	00	00	74	16	8	997	53	4	7	4	2	-	52	6	08	4	7	12	8	5	30			
Plymouth	8	25	10	61	58	6	999	55	5	5	7	2	-	52	5	02	2	7	12	5	6	50	8	5	60
Chivenor	8	10	04	66	63	6	996	53	7	6	5	2	-	53	6	07	1	7	05	7	6	25	8	4	58
St. Mawgan	7	15	07	66	21	6	992	57	3	3	4	7	6	51	6	06	1	7	08	3	9	10	7	2	70
Culdrose	7	30	02	76	02	8	001	53	7	3	3	-	-	52	5	02	3	7	07	5	9	10			
Scilly	3	00	00	81	02	8	994	51	3	8	4	0	0	49	5	01	3	8	10						
Elmdon	8	11	04	48	62	8	008	53	3	7	2	-	-	53	8	14	3	7	05	5	7	12	8	6	30
Shawbury	8	10	05	19	63	6	005	52	8	6	3	-	-	52	6	10	8	7	06						
Manchester	8	12	05	28	63	6	011	53	6	7	4	2	-	51	7	07	3	7	18	6	6	25	8	5	50
Squires Gate	8	08	05	28	02	2	016	49	6	5	6	7	-	47	6	04	6	6	45	8	4	59			
Valley	8	08	02	81	02	8	994	51	1	1	4	7	-	49	7	10	1	8	18	8	4	60			
Ronaldsway	8	06	05	80	02	2	007	51	2	8	4	0	7	49	6	01	1	7	12	8	2	75			
Silloth	6	08	05	59	03	8	020	48	2	5	6	3	6	47	3	03	2	6	35	3	3	59	6	0	72
Watnall	8	09	01	19	61	6	017	52	3	5	6	7	-	52	7	05	3	6	33	8	4	62			
Spurn Head	7	17	08	56	02	8	013	53	4	5	5	4	-	53	7	07	5	6	25	7	3	58			
Lindholme	8	13	05	23	60	6	024	51	2	5	5	7	-	51	5	08	2	6	25	5	3	58	8	4	60
Dishforth	7	33	05	37	02	2	024	45	3	6	3	-	-	44	3	01	3	7	08	7	7	12			
Tynemouth	3	23	02	82	03	0	021	47	3	0	9	4	0	44	2	04	3	3	58						
Eskdalemuir	9	00	00	03	45	4	023	41	9	-	0	-	-	41	4	00									
West Freugh	7	00	00	80	21	6	008	47	3	5	5	7	-	46	4	00	1	6	10	3	6	25	5	4	60
Prestwick	2	11	03	66	11	1	015	47	1	8	6	3	1	43	4	00	1	8	30						
Renfrew	7	00	00	20	04	2	021	51	6	6	4	3	1	49	2	05	6	7	10						
Leuchars	7	00	00	20	40	2	021	48	7	6	3	-	-	45	2	03	7	7	08						
Dyce	6	00	00	48	11	2	035	48	5	6	4	-	1	43	2	10	5	7	10						
Wick	3	26	02	56	40	4	031	42	1	5	6	3	1	41	2	09	1	6	30						
Cape Wrath	7	00	00	81	02	2	025	50	7	8	5	-	-	48	2	03	7	8	25						
Sule Skerry	7	05	05	66	60	9	025	52	7	6	4	-	-	51	2	06	7	7	10						
Lerwick	7	03	06	74	02	2	035	52	6	5	5	-	5	50	2	12	6	6	25						
Stornoway	7	00	00	66	02	2	029	47	7	8	5	-	-	47	3	08	1	8	20	7	6	45			
Benbecula	7	00	00	01	44	4	023	44	6	0	9	3	2	44	2	05	6	3	65	6	0	75			
Tiree	3	06	03	85	12	0	020	47	1	8	4	0	2	47	3	04	1	8	18	3	0	70			
Aldergrove	6	04	04	74	02	1	011	46	6	5	7	-	-	45	3	02	2	6	30	6	6	56			
Castle Archdale	6	03	03	81	01	2	013	49	6	5	6	-	-	48	3	02	1	7	11	6	6	45			
Malin Head	3	03	05	83	02	0	017	53	3	1	5	0	0	48	2	03	4	8	26						
Blacksod Point	7	01	07	80	02	2	017	54	5	8	5	5	-	51	4	00	3	8	27	5	6	49	7	3	64
Birr	9	00	00	04	48	4	004	46	9	-	0	-	-	46	0	01	9	-	04						
Collinstown	7	00	00	80	11	2	005	47	1	8	5	3	5	46	2	01	1	8	25	4	3	60	7	2	75
Rineanna	8	36	05	28	28	4	007	49	8	6	1	-	-	49	2	03	4	7	02	7	7	03	8	6	25
Roches Point	2	34	04	70	01	0	000	48	2	8	5	0	2	47	5	00	1	8	24						
Valentia	6	05	01	78	80	8	017	51	6	8	4	-	-	49	3	08	4	8	18	6	6	32			

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 (56)
Kew	-	ro	52	46	TR	1
London Airport	iro	ir	53	44	1	1
Tangmere	-	roro	52	47	0·5	1
Hurn	iro	rororrdro	55	50	6	1
Guernsey	iro rr	rrRR	53	53	11	1
Felixstowe	-	-	56	50	-	1
Gorleston	-	-	52	43	-	0
Mildenhall	-	-	50	45	-	1
Cardington	-	-	50	42	-	1
West Raynham	-	-	48	41	TR	1
Wittering	-	iro	50	46	0·2	1
Boscombe Down	pro	roroir	52	47	5	1
Ross-on-Wye	-	priro	53	51	7	1
Bristol	prrr	rrroro	53	52	10	2
Aberporth	pro	rororr	51	47	7	1
Pembroke Dock	pRpr	pR rrroro	53	52	14	1
Plymouth	roroRR	RRrr	53	51	8	1
Chivenor	RRroro	RRiro	52	47	11	1
St. Mawgan	prorr	roroirop6	50	48	10	1
Culdrose	prrpr	rpr	52	46	1	1
Scilly	pr	-	50		0·2	1
Elmdon	proiro	irrororr	52	51	9	2
Shawbury	iro	RRrrroro	47	42	8	2
Manchester	-	prorr	50	44	5	2
Squires Gate	*	*	43	39	2	1
Valley	-	proiro	48	43	0·2	1
Ronaldsway	-	-	50	45	-	0
Silloth	propr	-	47	33	3	1
Watnall	iro	irorrfRRf	51	40	6	1
Spurn Head	-	pro	50	*	0·2	2
Lindholme	-	irorr	47	45	3	1
Dishforth	iroroo	-	44	41	1	1
Tynemouth	iro	ff	46	39	0·4	1
Eskdalemuir	-	-	36	30	-	1
West Freugh	*	*	38	34	5	1
Prestwick	-	f	46	42	-	0
Renfrew	-	-	43	38	-	0
Leuchars	-	-	43	40	-	1
Dyce	-	if	42	35	-	1
Wick	f	f	41	35	-	1
Cape Wrath	*	*	48	45	-	1
Sule Skerry	*	*				
Lerwick	-	-	51	48	-	0
Stornoway	-	-	43	35	TR	1
Benbecula	fff	FFff	43	37	-	1
Tiree	-	-	45	32	-	1
Aldergrove	-	-	41	32	TR	1
Castle Archdale	-	-	49	45	-	1
Malin Head	*	*	52	50	TR	0
Blacksod Point	*	*	50	46	-	0
Birr	*	*	44	37	TR	1
Collinstown	*	*	47	43	TR	1
Rineanna	*	*	49	45	TR	1
Roches Point	*	*	47	37	TR	1
Valentia	*	*	47	46	TR	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
WEATHER WATCHER	586	192	2	03	16	99	02	0	122	51	2	4	6	0	0	0	0	7	01	53	34	02	4	4
WEATHER RECORDER	525	201	8	05	21	97	62	2	071	53	8	6	4	-	-	0	0	3	15	55	53	49	x	4
CUMULUS	660	020E	8	35	24	70	03	2	033	50	8	5	4	-	-	8	1	2	03	52	41	02	4	5
MERMOZ	451	159	3	30	12	70	13	9	059	61	3	9	4	0	3	0	0	4	00	54	50	30	5	4
POLAR FRONT	620	332	1	25	07	99	02	0	239	48	1	4	6	0	2	0	0	7	06	52	35	49	2	1
U.S. SHIP "C"	528	365	8	02	04	69	02	1	236	53	1	1	5	7	7	0	0	2	08	51	43	01	4	4
U.S. SHIP "D"	440	410	7	29	18	83	15	2	180	70	7	2	4	-	-	0	0	1	08	-	-	49	x	4
BRITANNIC	502	245	2	35	16	99	02	1	107	56	3	9	5	0	0	6	6	2	15	56	48			
NOVA SCOTIA	555	163	1	36	22	99	02	1	088	53	1	1	4	0	0	6	5	2	20	57	42	36	x	x
ASTURIAS	400	107	4	29	12	98	01	0	099	65	2	5	6	4	0	8	6	7	03	55	56			

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
WEATHER WATCHER	588	191	4	36	14	99	03	1	124	49	4	5	5	0	0	0	0	5	05	56	34	02	4	4
WEATHER RECORDER	524	201	4	01	25	97	02	8	100	56	4	1	4	3	-	0	0	3	16	53	48	49	x	6
CUMULUS	662	019E	7	01	25	70	03	8	065	48	6	8	4	4	1	4	2	3	26	54	41	02	4	7
MERMOZ	451	159	7	04	04	60	13	9	063	59	7	9	4	-	-	0	0	3	08	56	52	27	2	4
DISCOVERY II	445	115	7	29	15	97	17	2	063	60	1	2	4	9	-	1	3	3	06	54	50	29	3	5
U.S. SHIP "C"	528	355	6	36	04	69	02	2	235	52	3	0	9	5	1	0	0	3	05	52	45	36	4	4
U.S. SHIP "D"	440	410	8	32	07	81	02	6	185	68	8	8	4	0	0	0	0	4	00	52	63	49	x	4
EMPRESS OF FRANCE	661	153	6	36	24	98	25	2	057	53	4	7	3	6	9	2	6	7	20	53	49	36	3	6
NOVA SCOTIA	555	185	7	01	27	98	81	8	097	52	7	7	4	-	-	6	5	2	25	56	46	01	4	6
RUAHINE	418	227	8	34	16	98	18	1	166	64	8	7	4	-	-	1	6	5	10	59	58	01	5	8

* Information not usually received.

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

No. 34613

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Tuesday 28th August 1956

OBSERVATIONS at 12h. G.M.T. 27th August 1956

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	8	21	09	56	61	6	001	57	6	5	4	7	-	55	6	02	2	7	08	6	6	12	8	4	59
London Airport	772	8	00	00	61	61	6	000	55	5	7	3	2	-	54	7	03	2	7	05	5	8	28	8	5	25
Tangmere	874	7	25	08	59	25	8	006	57	3	2	4	7	-	55	0	03	1	7	08	3	8	18	7	4	58
Hurn	862	5	31	13	85	02	8	004	62	4	2	4	3	0	52	1	03	4	8	18						
Guernsey	894	3	23	16	85	02	6	057	59	2	8	4	3	0	53	2	07	2	8	15						
Felixstowe	697	8	17	12	40	63	6	010	58	5	5	6	-	-	57	7	15	2	7	10	8	6	40			
Gorleston	497	8	14	11	62	03	2	012	61	5	0	5	7	-	57	8	22	5	8	58	8	3	55			
Mildenhall	578	8	20	07	48	62	6	998	59	6	5	5	2	-	56	6	12	6	6	20	8	4	55			
Cardington	559	8	14	07	58	63	9	000	54	8	5	4	2	-	54	7	07	6	7	12	8	5	40			
West Raynham	485	8	13	17	66	03	2	995	64	7	8	-	7	-	56	7	20	4	8	15	3	6	40	8	4	60
Wittering	462	5	21	06	48	92	9	997	54	3	7	4	2	-	52	6	13	3	7	10	8	5	20			
Boscombe Down	746	5	26	07	80	25	8	001	58	5	8	5	0	3	52	5	03	3	8	20	5	6	45			
Ross-on-Wye	627	7	23	08	70	02	6	986	59	7	3	5	6	-	53	7	04	7	9	25						
Bristol	628	5	24	14	82	01	6	000	60	4	3	4	3	1	50	5	01	1	9	17	3	8	22			
Aberporth	502	8	31	13	62	61	6	997	54	3	7	4	2	-	51	3	03	3	7	10	6	7	15	8	5	50
Pembroke Dock	604	6	30	10	81	25	8	007	57	5	2	5	3	-	49	2	06	5	8	20						
Plymouth	827	3	25	13	64	15	1	012	59	3	9	4	0	3	52	3	07	3	9	15						
Chivenor	707	6	27	12	74	15	6	005	60	5	3	4	0	2	54	2	04	5	9 /	17						
St. Mawgan	817	6	28	15	74	15	8	013	60	6	3	4	0	0	51	2	12	6	5	15						
Culdrose	809	5	28	12	83	15	8	019	61	4	3	4	6	3	53	0	10	2	9	[illegible]						
Scilly	804	6	30	09	82	25	8	020	63	6	8	4	0	0	57	2	14	6	8	13						
Elmdon	534	7	17	06	58	60	6	984	57	7	8	4	-	-	55	7	13	2	7	06	5	8	15	7	6	50
Shawbury	414	8	12	01	58	63	6	983	56	6	6	3	-	-	54	7	12	6	7	05	8	6	50			
Manchester	334	8	08	09	23	63	6	985	54	5	5	4	-	-	52	8	20	2	7	09	5	6	18	8	6	30
Squires Gate	318	8	07	10	32	61	6	001	55	5	8	5	2	-	53	7	12	1	8	20	5	6	22	8	5	50
Valley	302	8	35	08	51	63	6	989	53	4	6	4	2	-	53	7	05	4	7	10	8	5	50			
Ronaldsway	204	9	06	08	60	02	2	004	56	2	2	5	1	-	53	7	04	2	8	22	8	4	60			
Silloth	214	8	07	11	61	03	2	011	56	2	7	5	7	7	50	8	09	1	8	25	4	4	58	8	2	70
Watnall	354	8	10	02	28	65	6	989	54	8	7	5	2	-	53	7	17	2	7	10	8	5	20			
Spurn Head	396	8	09	16	60	03	8	012	58	8	8	5	-	-	56	7	20	4	8	20	8	6	25			
Lindholme	362	8	06	15	28	65	6	981	55	3	7	2	2	-	55	7	39	3	7	03	6	7	08	8	5	35
Dishforth	261	8	34	06	33	63	6	007	52	7	6	2	2	-	51	7	15	7	7	03	8	5	10			
Tynemouth	262	8	09	02	32	61	6	026	54	8	6	4		-	51	7	05	8	7	20						
Eskdalemuir	162	7	06	06	66	02	2	009	56	4	2	4	-	7	49	7	05	4	8	18	7	2	70			
West Freugh	130	7	31	04	80	02	6	010	57	5	2	5	3	2	51	6	05	5	8	25						
Prestwick	135	7	06	09	61	05	1	015	61	6	8	5	6	2	45	6	08	5	8	22	3	6	35			
Renfrew	141	4	09	09	56	04	1	020	61	3	2	5	0	1	49	7	08	3	8	22						
Leuchars	171	6	06	10	62	01	2	030	57	5	2	4	0	1	51	7	04	2	7	10	5	7	14			
Dyce	091	6	14	04	59	04	2	045	59	6	2	4	0	1	52	4	00	6	8	14						
Wick	075	7	07	07	74	02	2	046	55	5	8	5	-	-	51	2	05	5	8	20	6	6	50			
Cape Wrath	049	5	00	00	81	02	2	046	49	5	8	6	0	0	47	2	05	5	8	30						
Sule Skerry	010	6	08	05	74	01	8	054	56	6	5	4	-	-	52	2	10	6	6	15						
Lerwick	005	7	06	07	74	02	2	064	56	5	8	5	3	1	51	2	09	4	8	25						
Stornoway	026	2	06	09	74	01	1	045	57	1	2	5	0	1	52	1	05	1	8	22						
Benbecula	022	6	08	07	81	02	4	033	58	5	8	4	3	2	47	0	01	4	8	19	4	6	50			
Tiree	100	3	02	09	86	02	0	031	58	1	2	5	0	2	50	2	04	1	8	20						
Aldergrove	917	6	03	07	74	02	2	010	57	4	8	5	0	5	51	8	01	4	5	20						
Castle Archdale	903	6	05	02	83	03	2	021	59	2	3	5	3	-	49	0	01	2	9	27	5	3	57			
Malin Head	980	6	01	07	86	02	2	027	57	5	2	5	-	2	50	2	03	5	8	26	6	0	70			
Blacksod Point	973	2	34	03	80	02	1	032	57	2	2	5	0	0	47	1	05	2	8	25						
Birr	965	7	32	06	64	01	4	015	58	7	7	4	3	-	58	4	00	4	7	12	7	8	22			
Collinstown	969	7	01	07	80	02	9	005	58	6	3	4	7	-	52	7	01	1	7	10	5	9	16	6	6	30
Rineanna	962	7	33	12	82	01	2	022	60	7	8	5	-	-	53	2	04	3	8	23	6	8	28	7	6	45
Roches Point	952	7	31	11	74	02	1	016	58	5	8	4	-	-	51	1	06	2	8	19	5	6	46	7	6	57
Valentia	953	5	32	14	83	03	8	002	57	4	8	5	0	1	48	2	14	2	8	28	4	6	33	5	0	72

OBSERVATIONS at 18h. G.M.T. 27th August 1956

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	4	23	09	82	01	8	017	59	3	9	4	6	0	51	2	15	2	8	18	3	9	20			
London Airport	5	24	13	66	16	8	016	58	5	9	4	0	0	50	2	12	4	9	18						
Tangmere	4	24	17	83	02	1	029	59	4	1	5	0	0	51	2	13	4	8	25						
Hurn	7	24	14	66	02	1	032	59	3	2	5	7	-	49	2	16	3	3	20	5	3	60			
Guernsey	2	26	16	85	02	0	062	58	1	2	2	4	2	52	2	11	1	8	15	1	3	58	1	0	70
Felixstowe	4	20	07	66	02	6	011	60	4	2	5	0	0	56	3	03	4	8	25						
Gorleston	5	21	10	62	21	6	005	58	1	2	5	7	-	54	3	00	1	8	22	4	3	58			
Mildenhall	6	21	14	66	14	6	997	57	4	3	5	7	2	53	4	02	4	9	20	3	3	62			
Cardington	2	23	13	66	01	1	997	59	2	9	5	0	0	54	3	01	2	8	25						
West Raynham	5	19	11	74	81	9	992	56	3	6	3	0	2	54	4	00	3	7	06						
Wittering	5	21	12	66	25	8	988	58	2	3	5	6	2	51	5	01	2	9	22	3	0	70			
Boscombe Down	5	28	07	80	25	8	027	55	5	8	5	0	0	52	3	15	3	8	22	5	6	40			
Ross-on-Wye	5	25	12	77	03	8	008	56	4	8	5	0	2	45	2	17	4	6	25						
Bristol	4	25	10	82	02	0	025	58	3	2	5	6	3	48	2	23	3	8	25						
Aberporth	7	30	07	66	01	6	022	52	5	8	4	7	8	49	2	15	3	8	15	3	6	50	7	2	70
Pembroke Dock	6	29	10	82	02	2	025	58	4	2	4	7	2	53	2	10	4	8	16	6	0	70			
Plymouth	3	26	14	81	01	8	043	59	3	3	4	0	0	51	3	16	3	9	18						
Chivenor	6	27	18	81	02	2	034	59	5	2	5	0	2	54	2	12	5	8	23						
St. Mawgan	5	25	14	82	15	8	042	57	5	2	4	0	0	53	2	11	5	8	18						
Culdrose	3	26	12	81	01	8	052	58	3	2	4	0	0	50	2	15	3	8	15						
Scilly	3	27	10	82	02	0	048	59	3	8	4	0	0	55	2	12	3	8	17						
Elmdon	6	25	13	58	25	8	988	56	6	8	5	0	1	49	3	07	2	8	25	6	6	50			
Shawbury	8	25	14	62	80	8	985	53	5	3	4	7	-	49	3	09	5	9	12	8	3	58			
Manchester	7	23	13	20	80	8	968	54	5	9	4	3	-	52	7	05	3	7	10	5	9	20	7	3	59
Squires Gate	8	01	10	28	61	6	976	53	4	6	4	2	-	51	7	08	4	7	10	5	6	18	8	5	40
Valley	8	29	12	57	63	6	001	52	6	5	6	2	-	50	3	09	2	6	01	6	6	40	8	5	59
Ronaldsway	8	31	05	58	63	6	000	54	4	4	5	2	-	52	5	02	1	7	10	4	6	22	8	5	58
Silloth	8	02	11	56	63	6	999	52	3	7	4	2	-	50	7	08	3	7	18	8	5	40			
Watnall	7	23	12	57	02	6	974	58	7	8	5	-	-	52	5	05	4	8	25	6	6	50			
Spurn Head	8	15	12	60	02	9	998	56	4	8	4	1	-	54	4	00	3	8	15	4	6	20	8	4	57
Lindholme	4	18	02	61	20	9	971	57	8	9	4	0	0	55	6	07	3	7	12	4	9	20			
Dishforth	8	13	06	59	03	6	968	54	5	8	4	7	-	53	8	15	2	7	04	5	6	40	8	7	62
Tynemouth	8	05	16	32	63	6	988	54	8	6	3	-	-	53	7	23	8	7	06						
Eskdalemuir	8	04	07	58	63	6	000	49	6	7	4	2	-	47	8	07	6	7	14	8	5	50			
West Freugh	8	00	00	60	61	6	006	53	4	5	6	7	-	51	5	00	1	6	20	4	6	30	8	4	58
Prestwick	8	06	09	60	04	2	008	57	4	8	5	6	-	46	3	02	1	8	28	4	6	50	5	3	63
Renfrew	8	06	10	48	04	2	015	57	2	5	6	7	-	47	3	00	2	6	35	8	4	66			
Leuchars	8	06	10	56	02	2	023	55	5	7	3	-	-	53	7	04	1	7	06	5	7	08	8	6	25
Dyce	8	09	04	59	04	2	043	54	8	2	4	1	-	52	4	00	1	7	07	7	8	18			
Wick	7	08	10	74	01	2	050	54	1	2	5	3	2	51	3	03	1	8	20	6	3	58			
Cape Wrath	6	09	02	86	02	2	045	53	6	8	6	-	-	51	7	01	6	8	30						
Sule Skerry	5	08	05	82	02	2	059	55	2	8	4	3	1	51	7	03	2	6	15						
Lerwick	5	07	12	81	02	2	073	54	4	2	5	0	2	48	2	05	4	8	25						
Stornoway	1	04	15	80	02	0	045	55	1	2	5	3	0	49	7	01	1	8	20						
Benbecula	1	06	07	83	02	0	035	57	1	9	5	0	1	47	0	00	1	9	25						
Tiree	1	35	08	86	02	0	027	57	1	3	5	0	2	50	4	00	1	9	20						
Aldergrove	7	33	10	82	02	2	009	57	3	2	5	0	8	49	1	01	3	8	27	7	2	70			
Castle Archdale	3	30	09	89	01	1	024	55	3	8	5	0	1	50	3	02	1	8	22	3	6	38			
Malin Head	4	34	10	86	02	0	029	56	2	1	5	0	2	50	3	02	2	8	28	4	0	70			
Blacksod Point	1	33	09	90	02	0	041	57	1	2	5	0	0	49	2	06	1	8	23						
Birr	7	36	04	74	80	9	030	55	7	9	4	-	-	48	3	13	2	8	19	7	9	23			
Collinstown	7	25	02	74	25	9	019	56	6	3	4	6	-	51	2	07	6	9	16	7	3	59			
Rineanna	4	29	12	83	02	1	041	59	4	9	5	0	0	48	2	10	2	9	25	4	6	50			
Roches Point	6	32	17	82	02	9	036	58	6	3	4	-	-	48	3	08	2	9	19	6	6	44			
Valentia	6	31	10	85	03	1	061	56	6	8	5	0	0	46	2	11	3	8	27	6	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	rrRRpR	prₒpR	61	3.1	16	1
London Airport	irₒrrprₒ	prₒtlrₒ	62	*	14	1
Tangmere	RR prₒ	-	63	5.2	4	1
Hurn	dₒrₒrₒrₒprₒ	prₒpr	64	*	1	1
Guernsey	-	-	62	8.5	-	1
Felixstowe	irₒrr	prₒ	63	1.6	10	1
Gorleston	irₒrₒrₒ	rₒrₒ	62	1.7	3	2
Mildenhall	irₒrr	prₒ	65	3.1	14	1
Cardington	rₒrₒtlrₒrₒrₒ	-	65	3.0	8	1
West Raynham	ltRRRrₒrₒ	rₒrₒpr	66	3.5	8	2
Wittering	Tlrrr	prₒ	60	1.4	13	1
Boscombe Down	irirₒprₒ	pRprₒ	64	3.7	7	1
Ross-on-Wye	rₒir	prₒ	61	3.3	3	1
Bristol	rₒrₒ	-	63	6.9	0.2	0
Aberporth	rrrₒrₒ	irₒ	56	0.1	2	1
Pembroke Dock	prₒ	-	61	3.8	Tr	1
Plymouth	prₒ	prₒ	62	8.4	0.2	1
Chivenor	irₒprₒ	prₒ	63	7.6	0.5	1
St. Mawgan	pr	pr	61	9.7	2	2
Culdrose	-	pr	61	10.7	Tr	0
Scilly	pr	-	64	9.7	0.3	1
Elmdon	rrirₒpr	prₒ	60	2.2	5	1
Shawbury	rₒrₒrrpR	prₒrₒrₒ	60	1.6	4	2
Manchester	rrrₒrₒ	rₒrₒprₒ	58	0.0	7	2
Squires Gate	rrrₒrₒrr	rrrₒrₒRRrr	55	0.0	19	2
Valley	rₒrₒrr	rrrₒrₒ	55	0.0	25	1
Ronaldsway	rₒrₒ	RRrₒrₒ	58	1.3	11	1
Silloth	rₒrₒ	irrr	57	1.9	15	2
Watnall	RRfrₒrₒ	irₒ	58	1.7	10	1
Spurn Head	prₒ	prₒtl	58	0.0	9	1
Lindholme	rrRRtlRrr	irₒ	57	0.5	21	2
Dishforth	rr	rₒrₒidₒ	54	0.0	20	1
Tynemouth	rₒrₒrr	rr	54	0.0	28	2
Eskdalemuir	RR	RRrr	57	2.3	10	2
West Freugh	*	*	*	0.5	*	*
Prestwick	-	-	64	5.0	-	0
Renfrew	-	-	63	3.1	-	0
Leuchars	-	idₒ	58	2.3	Tr	1
Dyce	-	-	61	5.1	-	1
Wick	-	-	57	4.9	-	1
Cape Wrath	-	rr	54	*	7	2
Sule Skerry	*	*	57	*	14	0
Lerwick	-	-	57	2.8	-	0
Stornoway	-	-	58	10.7	-	1
Benbecula	-	-	60	9.5	-	1
Tiree	-	-	58	12.8	-	1
Aldergrove	-	-	60	4.4	-	1
Castle Archdale	-	-	61	4.9	-	1
Malin Head	*	*	58	12.3	-	*
Blacksod Point	*	*	60	10.2	-	*
Birr	*	*	59	1.4	*	*
Collinstown	*	*	58	0.6	3	*
Rineanna	*	*	62	5.5	-	*
Roches Point	*	*	61	7.2	0.5	*
Valentia	*	*	60	8.0	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
Weather Recorder	524	203	4	35	21	98	15	1	135	55	4	2	5	0	3	0	0	3	18	53	46	02	4	5
Weather Watcher	588	191	2	36	17	99	01	1	139	50	2	1	5	0	0	0	0	2	02	54	40	02	4	4
Mermoz	451	158	7	31	10	65	80	9	109	63	6	9	4	0	3	0	0	2	25	53	52	32	4	4
Cumulus	661	015E	5	01	20	70	25	2	107	48	5	9	4	0	2	4	1	2	16	55	37	02	4	5
Polar Front	620	332	5	24	12	99	02	1	225	48	4	2	5	4	0	0	0	3	01	52	37	25	2	2
U.S. Ship "C"	528	355	3	14	02	65	02	0	251	53	2	8	5	0	1	0	0	1	08	52	45	02	3	4
U.S. Ship "D"	440	410	7	32	05	81	02	2	306	67	0	0	9	7	0	0	0	1	08	53	58	49	-	4
Nova Scotia	552	217	3	01	13	99	02	1	155	54	3	2	4	7	8	6	5	2	22	56	38	01	3	3
Keystone State	493	156	3	34	16	98	00	0	091	61	3	2	6	0	0	2	6	2	17	01	52	34	2	2
Avondene	440	103	8	26	09	97	60	8	098	59	8	7	4	0	0	1	4	2	05	56	56	26	2	1

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
Weather Watcher	588	192	7	36	17	98	25	8	149	52	7	3	5	6	-	0	0	2	07	52	47	01	4	4
Weather Recorder	524	201	4	34	22	98	25	1	161	56	4	3	5	0	0	0	0	2	12	53	48	34	4	5
Mermoz	449	162	5	30	21	70	03	8	152	64	5	9	4	0	3	5	2	2	15	51	54	32	4	4
Cumulus	660	016E	6	02	23	70	25	2	124	48	5	8	5	0	2	1	1	2	14	55	39	35	4	6
Polar Front	620	332	7	24	10	99	02	2	231	48	2	8	5	6	-	0	0	2	02	53	41	25	2	2
U.S. Ship "C"	528	355	2	14	04	65	02	0	260	54	2	1	5	0	1	0	0	2	02	00	45	18	3	4
U.S. Ship "D"	440	410	8	14	03	82	02	2	192	69	8	5	6	-	-	0	0	6	03	53	63	49	-	2
Ruahine	436	189	5	33	16	99	03	1	194	65	5	1	5	0	0	1	6	4	00	53	54	33	4	6
Keystone State	435	128	7	32	15	98	80	8	102	59	7	9	4	6	0	2	6	2	03	53	52	34	2	2
Loch Garth	441	200	4	31	19	98	02	1	185	65	3	1	5	3	0	5	6	2	22	52	52	49	2	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

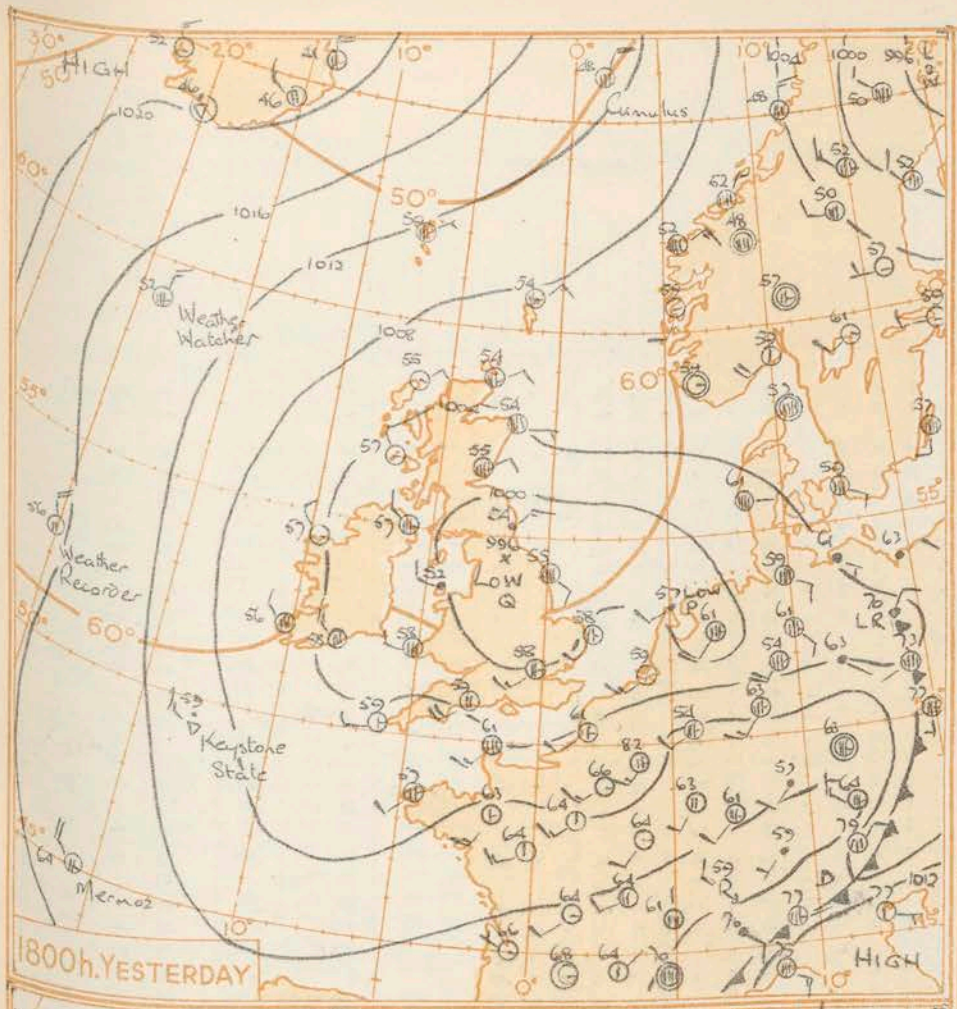
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

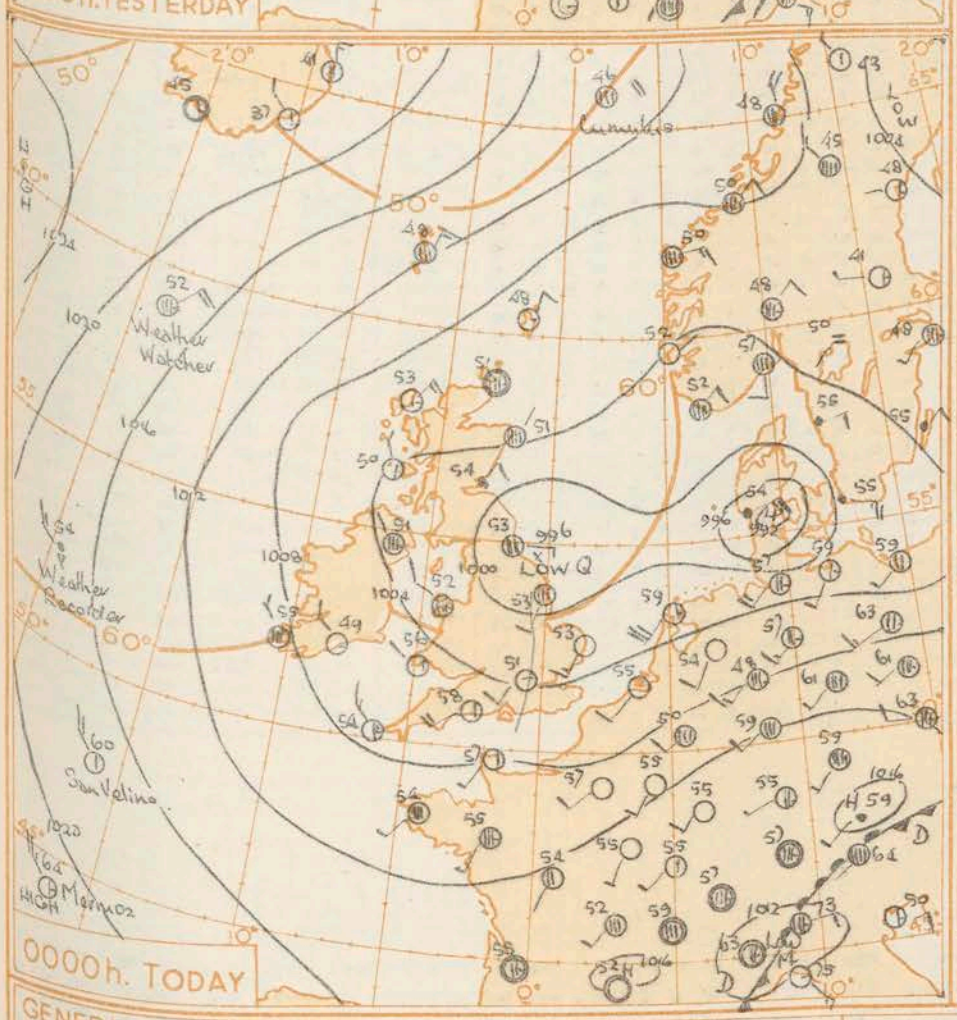
Mid-day (12h)
of
Monday 27th August
1956

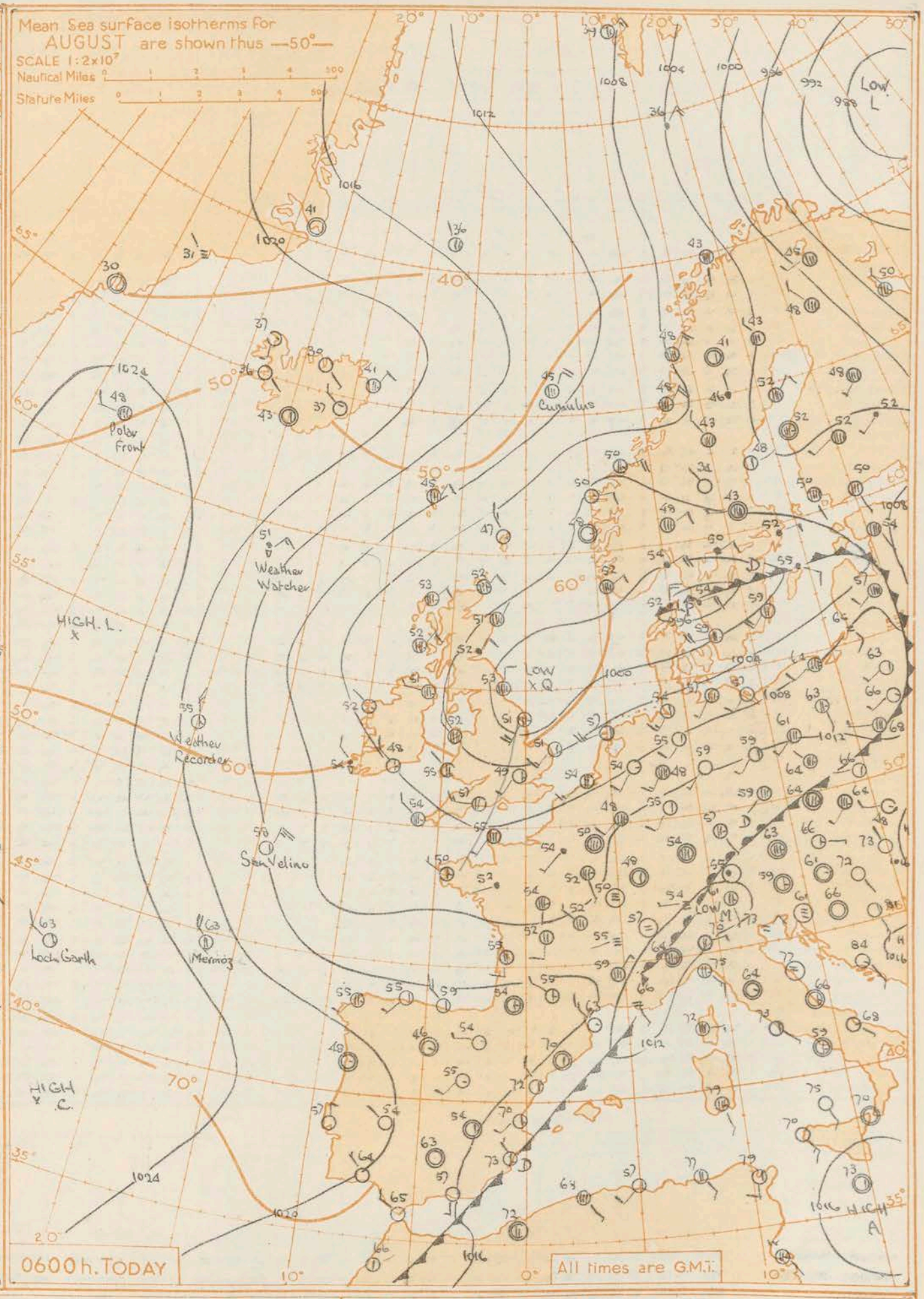
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.

0 500 1000 1500







GENERAL SYNOPTIC DEVELOPMENT The depression which crossed Wales and northern England is now filling over the North Sea while another which developed over the Low Countries is moving away northeast. A broad trough will remain over the British Isles but a gradual pressure rise will probably continue.

Issued at [illegible] today Tuesday 28th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow Sunny weather over most of England and Wales will be interrupted in places by showers which may be heavy with thunder especially in the afternoon. Over northern England and southern Scotland, fairly general rain will die out slowly during the day and apart from scattered showers the night will be fine. Northern and western Scotland and also Northern Ireland will have bright periods but scattered showers will also occur. It will continue rather cold generally.

OUTLOOK FOR the next 24 hours:- Probably similar but a chance of more general rain in places.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 28th August, 1956.

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	*	*	*	*	*	*	*	53	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	22	10	69	02	9	046	51	1	0	9	4	0	51	2	12	1	3	58						
Tangmere	874	1	30	01	74	02	0	061	52	1	2	5	0	3	49	2	15	1	8	25						
Hurn	862	1	23	07	66	02	8	060	51	1	0	9	3	0	49	2	10	1	3	58						
Guernsey	894	3	25	14	85	03	0	088	55	3	1	4	0	0	51	1	05	3	8	15						
Felixstowe	697	0	20	15	60	02	8	039	55	0	0	9	0	0	53	1	12									
Gorleston	497	0	21	15	62	00	0	028	53	0	0	9	0	0	49	2	07									
Mildenhall	578	0	22	12	66	02	2	024	52	0	0	9	0	0	49	1	10									
Cardington	559	0	23	18	58	02	0	029	51	0	0	9	0	0	50	3	11									
West Raynham	485	0	21	14	82	02	8	015	49	0	0	9	0	0	45	2	13									
Wittering	462	3	24	15	66	03	8	015	50	0	0	9	0	2	45	2	12	3	0	75						
Boscombe Down	746	0	25	07	69	02	0	057	49	0	0	9	0	0	48	2	10									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	21	10	63	80	8	048	52	7	9	4	–	–	51	2	11	4	9	18	3	6	50			
Aberporth	502	6	26	10	74	03	1	040	52	6	1	4	–	–	50	2	07	6	8	17						
Pembroke Dock	604	2	29	02	66	02	1	048	56	2	5	5	0	0	53	2	08	2	6	20						
Plymouth	827	1	25	09	74	01	0	067	56	1	2	5	0	0	52	1	05	1	8	22						
Chivenor	707	6	26	09	82	03	8	056	56	6	2	5	0	0	54	0	08	6	8	20						
St. Mawgan	817	1	21	07	80	01	8	066	51	1	2	4	0	0	50	3	04	1	8	18						
Culdrose	809	3	26	06	83	03	0	073	54	3	2	4	0	0	52	3	05	3	8	18						
Scilly	804	3	30	14	82	02	0	070	54	3	8	4	0	0	51	2	07	3	8	15						
Elmdon	534	5	23	11	62	02	2	021	50	1	5	6	3	1	45	1	15	1	6	35	4	0	70			
Shawbury	414	8	27	14	74	02	6	016	51	7	5	7	2	–	47	1	11	7	6	56	8	4	59			
Manchester	334	8	26	12	40	61	6	993	51	5	7	4	2	–	49	2	15	2	7	06	5	7	10	8	5	30
Squires Gate	318																									
Valley	302	7	29	08	63	21	6	023	52	4	5	4	2	–	50	2	09	4	6	14	7	5	66			
Ronaldsway	204	8	30	07	62	02	2	014	54	5	5	5	2	–	52	1	04	5	6	20	8	4	58			
Silloth	214	8	33	15	32	63	6	994	51	5	7	2	2	–	50	6	03	2	7	05	5	6	29	8	5	39
Watnall	354	7	24	12	66	01	2	999	50	7	5	5	–	–	47	3	13	1	7	14	7	6	29			
Spurn Head	396	6	19	17	60	03	2	994	53	6	5	5	–	–	51	7	05	6	6	20						
Lindholme	362	8	22	13	63	02	1	974	53	8	6	4	–	–	49	5	01	8	7	15						
Dishforth	261	8	00	00	11	10	5	965	50	8	6	2	–	–	50	5	01	8	7	03						
Tynemouth	262	8	09	05	61	02	6	970	53	8	5	5	–	–	51	6	07	8	6	24						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	01	07	56	60	2	019	53	8	5	7	–	–	51	2	01	2	7	18	8	6	50			
Renfrew	141	7	02	07	66	21	6	024	54	3	5	5	–	–	50	2	02	3	6	22	7	6	50			
Leuchars	171	8	02	10	40	61	6	014	54	4	7	2	–	–	52	7	11	4	7	08	8	7	12			
Dyce	091	8	01	02	62	04	2	032	51	8	7	4	–	–	50	7	10	2	7	06	8	7	15			
Wick	075	7	00	00	74	02	2	055	51	7	0	9	3	–	51	8	01	7	3	58						
Cape Wrath	049	8	09	02	66	02	6	061	51	8	5	4	–	–	51	2	05	8	6	15						
Sule Skerry	010	8	08	05	74	80	8	061	54	8	5	3	–	–	51	2	02	8	6	10						
Lerwick	005	1	02	09	81	01	1	075	48	1	5	5	0	0	45	7	03	1	6	20						
Stornoway	026	3	05	13	80	01	2	057	53	3	5	7	0	0	49	2	04	3	6	56						
Benbecula	022	1	01	07	80	02	1	047	50	1	5	6	3	1	47	1	03	1	6	30						
Tiree	100	2	35	05	80	02	0	032	50	0	0	9	0	5	49	4	00	2	2	70						
Aldergrove	917	7	33	02	66	02	2	031	51	4	5	7	7	–	49	1	05	4	6	60	7	4	60			
Castle Archdale	903	1	32	08	80	02	0	048	48	1	5	6	0	0	47	0	06	1	6	30						
Malin Head	980	3	31	12	83	02	1	039	54	3	1	5	0	2	49	1	02	3	8	26	5	0	70			
Blacksod Point	973																									
Birr	965	2	30	04	83	80	8	057	49	2	8	5	0	0	47	2	09	1	8	23						
Collinstown	969	1	26	09	74	01	8	043	48	1	1	6	0	0	46	2	10	1	8	30						
Rineanna	962	3	33	04	82	03	0	062	47	3	2	5	0	0	45	2	06	3	8	27						
Roches Point	952	1	30	12	82	02	1	064	49	1	5	6	0	0	46	2	09	1	6	45						
Valentia	953	6	30	05	82	03	1	082	55	6	2	5	0	0	48	2	07	6	8	24						

OBSERVATIONS at 06h. G.M.T. 28th August, 1956.

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	5	23	12	80	02	2	056	52	2	5	5	–	1	50	2	02	2	6	35	3	0	99			
London Airport	3	22	06	69	02	0	057	49	3	4	6	4	0	48	1	04	3	6	40						
Tangmere	5	24	02	80	02	1	065	50	1	3	5	3	3	47	5	02	1	9	20	4	0	70			
Hurn	2	00	00	59	11	0	063	46	1	8	4	0	2	45	4	00	1	8	18						
Guernsey	6	26	12	81	25	8	085	54	3	8	4	0	2	52	7	03	4	8	15	5	6	25			
Felixstowe	3	22	13	58	08	1	050	53	0	0	9	0	6	51	2	06	3	2	73						
Gorleston	2	23	13	62	00	0	046	51	2	0	8	4	0	48	3	12	2	3	57						
Mildenhall	3	22	10	61	03	0	041	50	3	5	7	0	0	48	3	10	3	6	56						
Cardington	3	21	15	58	03	0	045	49	2	5	6	7	0	49	3	08	2	6	35						
West Raynham	3	21	18	62	03	0	031	48	3	0	9	4	0	47	2	13	3	3	58						
Wittering	2	24	10	63	02	1	029	48	0	0	9	0	2	46	3	09	2	0	75						
Boscombe Down	2	23	08	66	02	0	067	48	1	5	6	0	2	47	3	03	1	6	46						
Ross-on-Wye	1	24	09	70	02	0	049	49	1	8	6	0	2	45	1	05	1	6	30						
Bristol	1	23	07	74	01	9	055	50	1	3	4	0	0	49	3	05	1	9	18						
Aberporth	5	30	08	80	03	1	055	52	4	5	4	4	0	51	3	09	4	6	12						
Pembroke Dock	5	29	02	74	02	1	061	55	5	5	6	0	0	51	2	06	5	6	30						
Plymouth	7	29	02	66	80	8	076	53	7	8	4	–	–	51	2	08	1	8	18	3	8	30	7	6	45
Chivenor	6	30	11	82	01	2	068	56	4	9	5	3	0	53	2	12	4	9	20						
St. Mawgan	4	30	13	80	01	1	078	55	2	2	4	6	0	49	2	10	2	8	17						
Culdrose	6	29	06	81	02	8	085	51	3	8	4	3	–	49	3	07	3	8	15	4	3	56			
Scilly	7	30	11	82	08	1	081	54	7	1	4	0	0	50	2	07	7	8	12						
Elmdon	5	23	13	61	03	1	033	49	1	1	6	8	2	47	2	07	1	8	40	4	3	58			
Shawbury	7	29	13	61	80	2	035	51	7	3	4	–	–	47	3	14	3	9	12	7	6	25			
Manchester	8	28	13	59	60	6	013	50	6	5	7	2	–	47	2	11	2	7	12	6	6	56	7	4	63
Squires Gate	8	30	21	58	63	6	011	51	3	7	4	2	–	47	0	11	3	7	13	8	5	35			
Valley	8	31	07	74	03	2	039	52	3	6	3	7	7	50	3	11	3	7	09	8	2	74			
Ronaldsway	8	30	10	62	21	6	030	52	5	6	4	2	–	50	2	09	5	7	10	8	4	56			
Silloth	8	32	18	48	63	6	998	52	4	5	5	2	–	50	2	06	1	7	10	4	6	20	8	5	30
Watnall	6	24	10	63	01	2	019	50	3	5	5	0	2	46	2	12	3	6	20	4	0	70			
Spurn Head	5	20	18	63	01	2	997	51	5	2	5	0	0	49	2	05	5	8	25						
Lindholme	7	23	11	59	21	6	994	52	3	5	4	3	–	48	3	06	3	6	15	5	6	30	6	3	58
Dishforth	7	25	08	74	21	6	975	52	7	5	4	–	–	49	3	07	1	7	03	7	6	18			
Tynemouth	8	36	07	48	02	6	974	53	8	5	5	–	–	52	3	05	8	6	28						
Eskdalemuir	8	36	12	58	63	6	996	49	6	7	3	2	–	47	3	05	6	7	09	8	5	20			
West Freugh	8	29	03	74	02	2	032	50	1	5	5	2	–	48	2	07	1	6	25	8	4	60			
Prestwick	8	34	02	62	02	6	034	50	5	8	5	1	–	47	3	08	1	8	25	5	6	40	8	4	58
Renfrew	8	00	00	74	02	6	035	51	5	5	4	–	–	49	2	10	5	6	18	8	6	50			
Leuchars	8	02	08	60	63	6	023	52	4	7	4	2	–	50	3	10	4	7	12	8	5	30			
Dyce	8	01	02	62	21	6	042	51	3	6	4	2	–	49	3	09	3	7	13	8	5	56			
Wick	7	03	12	74	02	8	060	52	4	2	4	7	–	49	2	08	4	8	15	7	3	58			
Cape Wrath	7	09	05	66	02	2	055	51	7	8	5	–	–	51	7	12	7	8	25						
Sule Skerry	4	06	05	81	01	2	066	52	3	5	5	7	–	48	7	01	3	6	20						
Lerwick	1	35	13	74	00	2	059	47	1	5	5	0	4	46	7	09	1	6	25						
Stornoway	7	03	10	66	02	2	069	53	6	8	4	–	2	51	2	09	2	7	05	3	8	18	5	6	45
Benbecula	6	02	09	80	01	2	061	51	6	5	7	–	–	49	2	08	1	6	15	6	6	56			
Tiree	7	03	09	66	02	1	048	52	5	5	6	3	6	49	2	09	5	6	45	5	3	89	7	2	70
Aldergrove	7	27	05	66	02	2	043	51	5	5	6	7	–	49	3	07	2	7	10	5	6	30	6	4	89
Castle Archdale	2	31	09	82	03	0	059	48	1	8	5	0	1	48	2	07	1	8	25						
Malin Head	7	33	09	80	02	2	048	54	3	2	5	–	6	50	2	08	3	8	18	7	2	70			
Blacksod Point	1	29	02	80	16	8	065	52	1	9	5	0	0	50	1	03	1	9	21						
Birr	6	00	00	82	03	1	072	42	6	6	4	–	–	42	3	06	1	7	19	6	6	38			
Collinstown	3	27	10	74	28	4	059	45	1	8	5	0	:	44	2	07	1	8	20	3	0	72			
Rineanna	7	24	03	82	02	1	076	51	7	8	5	–	–	49	2	05	2	8	23	7	6	45			
Roches Point	3	30	08	82	03	0	081	48	3	8	5	0	0	46	2	10	1	8	28	3	6	45			
Valentia	7	35	10	80	80	8	098	54	7	3	5	–	–	48	3	10	7	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 (56)
Kew	–	–	51	45	TR	1
London Airport	–	–	49	40	–	1
Tangmere	–	–	46	39	–	1
Hurn	–	–	45	39	–	
Guernsey	–	PR	53	*	1	1
Felixstowe	–	–	52	47	–	1
Gorleston	–	–	50	44	–	1
Mildenhall	—	—	49	44	Fr	1
Cardington			48	45	+	
West Raynham	–	–	47	45	–	1
Wittering	—	—	48	44	—	0
Boscombe Down	–	–	45	40	TR	1
Ross-on-Wye	–	–	47	41	–	1
Bristol	pf_0+irpf	pf	50	45	2	1
Aberporth	–	–	49	45	–	1
Pembroke Dock	–	pf_0	52	46	TR	1
Plymouth	–	pf_0	52	45	TR	1
Chivenor	pf_0	–	53	47	2	1
St. Mawgan	–	–	50	46	–	1
Culdrose	–	pf	50	46	0·2	1
Scilly	–	–	53		–	0
Elmdon	pf_0	–	47	44	TR	1
Shawbury	f_0f_0	pf_0pf	49	46	0·3	2
Manchester	rrf_0f_0	$f_0f_0if_0$	49	47	5	2
Squires Gate	[illegible]	*	51	49	13	1
Valley	f_0f_0	–	52	50	5	1
Ronaldsway	if_0	$rrpf_0$	50	50	6	1
Silloth	rr	iR $rrif_0$	51	49	4	1
Watnall	if_0	–	49	47	0·2	
Spurn Head	–	–	51	*	–	0
Lindholme	f_0f_0	$if_0f_0f_0$	50	47	1	1
Dishforth	[illegible]	ir	50	46	0·3	2
Tynemouth	$rrf_0f_0if_0$	–	52	49	6	2
Eskdalemuir	RR	rr	48	47	34	1
West Freugh	*	*	50	47	–	1
Prestwick	if_0	f_0f_0	50	48	0·5	1
Renfrew	if_0	f_0f_0 if_0	49	48	1	2
Leuchars	f_0f_0	rrf_0f_0	51	50	13	1
Dyce	if_0	$id_0f_0f_0$	50	49	0·4	1
Wick	pf_0	–	50	47	TR	2
Cape Wrath	rr	*	48	47	3	0
Sule Skerry	*	*	49	47	TR	1
Lerwick	–	pf_0	44	41	TR	1
Stornoway	–	pf_0	49	46	TR	1
Benbecula	–	–	49	42	–	1
Tiree	–	–	47	37	–	1
Aldergrove		if_0	48	47	TR	1
Castle Archdale	–	–	46	35	TR	0
Malin Head	*	*	53	49	–	0
Blacksod Point	*	*	50	45	4	1
Birr	*	*	42	38	TR	1
Collinstown	*	*	43	41	1	1
Rineanna	*	*	46	39	TR	1
Roches Point	*	*	47	43	TR	1
Valentia	*	*	50	45	0·5	

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	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER WATCHER	589	193	7	03	20	98	02	6	178	52	7	5	4	–	–	0	0	2	19	52	44	02	4	4
WEATHER RECORDER	523	203	4	31	15	98	80	8	178	54	4	3	5	0	0	0	0	2	06	54	48	49	x	4
CUMULUS	661	018E	6	02	19	70	03	2	135	46	5	8	4	0	2	1	1	0	00	53	39	35	5	5
MERMOZ	442	173	3	32	23	70	02	1	212	64	3	2	5	0	0	0	0	3	24	52	55	32	6	4
POLAR FRONT	620	331	8	29	08	99	02	2	245	48	8	8	5	–	–	0	0	2	08	52	41	49	3	2
U.S. SHIP "C"	528	355	6	18	07	69	03	1	262	55	1	5	5	5	1	0	0	0	00	00	44	11	3	4
U.S. SHIP "D"	440	410	8	17	19	72	13	8	176	71	3	0	9	5	7	0	0	6	07	00	69	49	x	3
NOVA SCOTIA	545	267	3	36	15	99	25	8	241	52	3	1	4	0	0	6	5	2	23	58	38	36	x	x
SAN VELINO	478	163	2	32	18	99	02	1	172	60	2	1	4	0	0	1	3	2	18	[illegible]	48	32	2	2
RUAHINE	445	170	3	22	15	99	15	1	204	63	2	2	5	0	0	1	6	4	00	55	54	33	3	5

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
WEATHER WATCHER	586	191	7	02	17	97	80	8	196	51	7	3	5	–	–	0	0	2	06	53	42	02	4	4
WEATHER RECORDER	525	201	3	35	15	99	03	0	184	55	3	3	5	0	0	5	2	8	01	54	45	35	4	5
CUMULUS	660	020E	6	01	18	70	02	8	142	45	3	5	5	0	2	4	1	3	07	58	51	36	4	4
MERMOZ	447	165	4	33	22	70	03	0	214	63	4	2	5	0	0	2	4	7	04	52	50	32	5	
POLAR FRONT	621	331	7	27	11	99	02	2	249	48	7	8	5	–	–	0	0	2	02	51	41	27	3	7
U.S. SHIP "C"	528	355	8	14	17	69	02	2	238	55	8	0	9	3	0	0	0	6	14	55	47	13	4	4
U.S. SHIP "D"	440	410	8	23	25	59	81	2	163	69	8	2	3	4	–	0	0	6	07	52	67	49	x	x
LOCH GARTH	426	239	2	29	09	98	01	1	257	63	2	1	6	0	0	5	6	4	05	53	50	30	x	2
SAN VELINO	485	148	3	01	24	99	16	1	162	58	2	2	4	0	0	1	3	6	09	52	48	00	2	4
RUAHINE	453	152	4	33	05	99	16	3	191	60	4	2	5	0	0	1	6	7	05	56	52	33	1	

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

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No. 34614

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Code F M 11.A

OBSERVATIONS at 12h. G.M.T. 28th August 1956

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	4	26	10	80	02	1	063	61	4	2	5	6	0	47	1	05	4	8	25						
London Airport	772	3	25	13	82	02	0	067	61	3	2	6	3	0	49	1	04	3	8	30						
Tangmere	874	6	27	14	82	02	2	077	63	2	9	3	3	2	49	3	07	2	9	25	4	9	30			
Hurn	862	7	31	24	58	29	9	082	59	6	9	4	3	-	53	2	07	3	9	18	3	8	24			
Guernsey	894	3	26	16	84	01	8	115	60	3	3	4	-	.	52	2	15	3	8	15	1	9	18			
Felixstowe	697	4	22	17	66	02	1	059	62	3	2	5	0	8	50	2	04	3	8	30						
Gorleston	497	5	25	12	64	03	1	047	62	5	2	5	-	-	47	6	01	5	8	21						
Mildenhall	578	7	24	15	74	02	2	045	65	7	2	5	.	.	50	8	01	7	8	28						
Cardington	559	5	23	19	66	03	1	055	64	5	2	6	0	0	53	3	05	5	8	30						
West Raynham	485	6	24	20	74	02	2	038	60	6	2	5	-	.	48	2	03	6	8	25						
Wittering	462	7	24	14	67	80	8	049	55	7	8	5	-	.	49	2	11	4	8	25	5	6	40			
Boscombe Down	746	5	29	09	80	15	1	080	60	3	9	5	3	2	49	2	10	3	9	20	4	8	25			
Ross-on-Wye	627	4	26	09	82	02	1	065	63	7	2	6	6	1	45	2	07	3	8	30						
Bristol	628	4	23	15	66	02	0	080	65	4	8	5	0	0	49	2	08	2	8	25	4	6	50			
Aberporth	502	4	25	12	82	02	1	081	57	3	1	5	4	2	50	2	14	3	8	20						
Pembroke Dock	604	1	31	11	83	02	1	087	59	1	8	5	0	0	48	2	13	1	8	20						
Plymouth	827	7	26	16	82	03	8	102	58	7	8	5	.	.	49	2	14	5	8	20	6	6	45			
Chivenor	707	5	28	12	82	02	1	094	63	5	2	5	3	1	56	2	14	3	8	20						
St. Mawgan	817	3	27	14	83	25	8	103	59	3	8	4	0	0	50	1	14	2	8	18						
Culdrose	809	6	27	12	83	03	8	108	60	5	0	4	6	3	49	3	08	1	9	15	4	8	20			
Scilly	804	3	30	09	82	02	0	108	64	3	8	4	0	0	57	2	17	3	8	17						
Elmdon	534	6	29	12	48	25	8	058	55	6	8	5	.	.	50	2	13	4	8	20	5	6	30			
Shawbury	414	7	28	13	74	15	8	056	58	4	2	5	7	-	50	1	08	2	9	20	7	3	58			
Manchester	334	8	27	14	60	61	6	044	52	7	7	4	2	.	50	2	17	7	7	08	8	5	58			
Squires Gate	318	8	31	20	56	63	6	042	53	7	8	3	2	-	49	2	15	2	7	08	5	8	12	7	6	30
Valley	302	7	31	16	74	02	2	066	57	5	5	4	7	.	50	2	14	5	6	15	7	4	60			
Ronaldsway	204	8	32	11	62	25	8	058	56	4	2	4	7	-	52	2	13	4	8	14	8	4	63			
Silloth	214	8	33	15	56	61	6	039	52	4	5	5	-		50	2	25	1	7	15	4	6	25	8	6	40
Watnall	354	7	27	09	61	02	8	039	55	7	8	5	.	-	47	2	12	4	8	25	7	6	45			
Spurn Head	396	7	21	22	66	02	8	012	54	7	3	5	.	.	50	2	09	7	9	21						
Lindholme	362	8	25	17	52	02	6	044	54	7	6	4	2	.	49	1	11	7	7	15	8	4	57			
Dishforth	261	7	28	08	59	02	2	001	58	5	5	4	1	.	52	2	12	1	6	14	5	6	25	7	4	58
Tynemouth	262	8	36	14	57	02	6	998	55	8	5	6	.	.	53	2	16	8	6	30						
Eskdalemuir	162	8	01	12	5	53	6	030	49	6	7	3	2	.	47	2	20	6	7	09	8	5	20			
West Freugh	130	8	02	11	74	02	2	059	55	5	5	6	7	-	47	2	17	1	6	20	5	6	40	8	4	58
Prestwick	135	8	35	08	58	60	6	061	54	5	5	5	2	.	50	2	18	2	7	09	5	6	22	8	5	50
Renfrew	141	8	33	04	48	61	6	062	54	3	5	6	7	-	51	2	17	1	6	25	3	6	45	7	4	60
Leuchars	171	8	04	06	66	02	6	049	55	3	7	4	2	.	49	2	12	3	7	15	8	4	60			
Dyce	091	8	01	12	66	25	8	059	54	6	8	4	.	7	47	2	09	1	8	18	4	8	20	5	6	24
Wick	075	7	02	11	86	02	1	072	56	1	2	5	0	8	49	2	04	1	8	20	7	2	81			
Cape Wrath	049	4	09	02	86	02	2	080	53	4	1	6	0	0	47	2	02	4	8	30						
Sule Skerry	010	4	05	09	83	03	1	092	56	4	8	5	.	.	50	2	14	4	8	20						
Lerwick	005	4	02	22	82	01	8	074	54	3	2	5	0	2	46	2	05	3	8	25						
Stornoway	026	4	05	14	80	01	8	095	56	3	2	5	3	0	48	2	13	3	8	22						
Benbecula	022	6	07	09	74	80	8	082	55	6	8	4	.	.	51	2	10	5	8	15	4	6	45			
Tiree	100	6	36	10	83	01	2	076	58	1	2	5	3	8	51	2	16	1	8	22	4	3	70			
Aldergrove	917	7	31	09	66	80	6	065	56	7	8	4	.	.	52	2	11	5	8	13	7	6	35			
Castle Archdale	903	6	33	08	82	25	8	075	56	6	9	4	.	.	57	2	08	6	9	18						
Malin Head	980	7	36	10	80	02	2	076	58	3	2	5	3	.	51	2	16	3	8	23	7	3	59			
Blacksod Point	973	7	34	13	80	15	2	096	58	7	3	5	.	.	55	2	16	3	9	21	5	8	31	7	6	49
Birr	965	3	33	03	85	01	1	088	57	3	3	5	3	0	49	2	09	2	9	25	3	6	45			
Collinstown	969	6	29	12	85	25	8	077	59	3	2	5	0	1	47	1	08	3	8	22	6	0	74			
Rineanna	962	5	29	13	82	80	8	092	60	5	3	6	.	.	52	2	07	4	9	25	5	6	50			
Roches Point	952	3	32	17	83	01	1	095	60	3	3	5	0	0	47	1	07	3	9	20						
Valentia	953	2	30	09	82	01	8	119	58	2	8	5	0	0	48	1	4	2	8	26						

OBSERVATIONS at 18h. G.M.T. 28th August 1956

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	5	26	06	70	25	1	088	60	4	3	5	6	3	54	1	16	2	9	20	3	8	25			
London Airport	3	27	03	82	25	8	085	60	3	9	5	4	0	53	2	13	3	9	25						
Tangmere	5	26	12	80	03	1	103	60	5	1	6	-	-	49	2	12	5	8	30						
Hurn	2	24	12	80	03	8	103	59	2	8	5	0	0	51	2	08	1	8	20						
Guernsey	4	27	10	83	03	1	135	58	3	1	4	0	2	51	2	05	1	7	10	3	8	15			
Felixstowe	5	23	13	66	15	1	073	63	6	2	6	0	0	50	3	14	5	8	30						
Gorleston	4	27	15	64	03	0	062	62	1	2	5	7	1	44	2	07	1	8	21	2	3	57			
Mildenhall	5	29	11	74	01	2	072	60	4	8	5	3	1	49	2	17	2	8	26	3	6	50			
Cardington	4	27	16	69	02	1	072	60	3	9	6	6	3	48	2	10	3	9	30						
West Raynham	7	26	16	74	02	2	058	56	7	8	5	-	-	49	2	11	1	8	25	7	6	50			
Wittering	6	29	17	69	02	8	068	55	4	8	5	4	2	47	2	12	1	8	28	4	6	45			
Boscombe Down	2	29	09	82	01	1	096	60	2	2	5	0	0	47	2	09	2	8	25						
Ross-on-Wye	1	28	07	83	01	1	086	60	1	8	6	0	8	41	1	10	1	6	30						
Bristol	2	25	10	82	25	8	092	59	2	8	5	0	2	47	1	06	1	8	25						
Aberporth	1	26	13	83	01	0	095	56	1	2	5	0	2	50	2	06	1	8	20						
Pembroke Dock	1	27	11	83	01	1	103	59	1	2	5	3	0	51	1	07	1	8	25						
Plymouth	1	27	16	82	01	1	121	60	1	2	5	0	0	45	2	11	1	8	22						
Chivenor	4	28	12	82	01	2	112	58	4	2	5	0	0	52	2	09	4	8	22						
St. Mawgan	4	29	14	83	02	1	020	58	4	2	4	0	0	50	2	05	4	8	18						
Culdrose	6	29	10	81	01	8	122	58	4	2	4	6	3	50	0	05	4	8	18	3	3	58			
Scilly	2	30	07	82	02	0	124	59	2	8	4	0	0	51	2	06	2	8	17						
Elmdon	6	30	13	40	64	8	078	55	6	5	6	-	-	48	2	18	6	6	40						
Shawbury	7	28	10	62	25	8	086	59	6	3	5	7	-	50	2	18	6	9	25						
Manchester	8	31	11	48	61	6	073	51	3	6	3	2	-	49	2	15	3	7	08	6	6	22	8	4	58
Squires Gate	8	34	14	50	61	6	082	53	4	7	4	2	-	49	2	19	4	6	15	8	5	50			
Valley	7	35	03	66	81	2	087	55	4	3	4	7	3	50	1	09	4	9	18	7	4	59			
Ronaldsway	8	04	05	83	02	8	087	54	4	8	4	7	-	48	2	15	1	8	16	4	6	50	8	4	62
Silloth	8	31	08	59	60	6	080	52	3	5	5	-	-	49	1	16	3	6	28	8	6	56			
Watnall	7	28	12	66	02	2	066	53	1	1	6	3	8	45	2	13	1	8	30	5	4	59	5	2	70
Spurn Head	8	24	25	60	80	8	033	55	3	3	4	-	-	53	2	08	3	9	10	8	6	15			
Lindholme	8	30	18	40	60	6	050	52	3	7	2	2	-	52	2	21	3	7	05	6	7	12	8	5	30
Dishforth	8	33	13	57	63	6	050	51	6	6	2	2	-	49	2	28	2	7	03	6	7	08	8	5	20
Tynemouth	8	36	22	48	61	6	044	52	8	6	3	-	-	50	2	21	8	7	06						
Eskdalemuir	8	01	01	60	64	6	067	50	5	7	4	2	.	47	2	12	5	7	12	8	5	48			
West Freugh	8	00	00	66	60	6	089	54	4	5	7	7	-	49	2	12	4	6	50	8	4	58			
Prestwick	8	33	01	64	25	8	096	55	6	8	5	7	-	50	2	15	3	8	22	5	6	35	8	4	58
Renfrew	8	29	06	32	04	8	094	55	3	8	5	7	-	51	2	11	3	8	25	4	6	40	8	4	60
Leuchars	8	35	04	80	02	2	070	56	6	5	7	0	7	46	2	13	1	6	22	6	6	50	8	2	70
Dyce	8	36	14	56	81	8	077	53	7	8	4	-	-	47	2	13	4	8	12	6	6	40	8	4	60
Wick	5	01	15	80	01	1	094	53	3	2	5	0	8	48	2	12	3	8	20	5	2	80			
Cape Wrath	5	05	05	83	02	2	110	51	6	8	6	0	0	47	2	11	5	8	30						
Sule Skerry	3	05	13	83	01	1	108	53	3	1	5	0	0	46	2	10	3	8	20						
Lerwick	5	01	18	82	01	1	091	51	4	8	5	0	2	44	2	12	4	8	25						
Stornoway	2	05	15	80	15	0	113	53	2	2	5	0	0	47	3	10	2	8	22						
Benbecula	6	05	07	74	80	8	105	55	5	9	4	3	0	50	2	08	1	6	16	4	9	22			
Tiree	5	01	14	86	02	2	095	57	3	8	6	3	8	51	2	11	1	8	25	3	6	45			
Aldergrove	8	08	02	80	25	8	087	55	5	8	5	2	-	51	2	12	1	7	10	4	8	20	8	4	62
Castle Archdale	7	33	09	74	02	9	100	55	5	3	5	6	-	51	2	18	3	9	18	3	6	30			
Malin Head	6	33	12	80	02	2	101	56	4	2	5	3	-	51	2	16	4	8	24	6	3	58			
Blacksod Point	1	34	21	80	01	8	126	56	1	1	5	0	0	49	2	17	1	9	21						
Birr	7	27	05	85	25	8	107	54	7	9	5	-	3	48	1	15	6	9	21	7	6	40			
Collinstown	7	00	00	80	15	9	099	54	2	9	5	6	3	48	2	20	2	9	28	5	3	59	7	0	70
Rineanna	6	33	10	83	03	8	114	56	5	9	5	-	3	48	1	15	2	9	23	5	6	45	6	0	70
Roches Point	7	29	10	81	25	8	110	57	6	9	5	0	0	49	2	10	6	9	21	7	0	68			
Valentia	5	34	18	80	25	8	136	57	5	3	5	0	1	50	2	13	5	9	29						

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	65	11·7	0·3	1
London Airport	pr$_0$	pr	67	*	1	1
Tangmere	tl	pr$_0$	66	8·0	0·1	1
Hurn	ph$_0$Rtl$_0$pr$_0$	-	63	*	3	1
Guernsey	pr	-	61	10·1	0·4	1
Felixstowe	-	-	67	11·1	-	0
Gorleston	-	-	66	12·0	-	0
Mildenhall	-	-	65	11·0	-	1
Cardington	-	-	65	12·0	-	1
West Raynham	-	-	61	7·4	-	1
Wittering	pr$_0$	pr$_0$ ir$_0$	61	8·0	Tr	1
Boscombe Down	-	-	64	10·7	-	0
Ross-on-Wye	-	-	66	11·3	-	1
Bristol	-	pr	64	9·9	0·6	1
Aberporth	-	-	59	10·9	-	1
Pembroke Dock	-	-	61	10·3	-	1
Plymouth	-	-	63	8·9	-	1
Chivenor	-	-	64	10·1	-	1
St. Mawgan	pr$_0$	-	61	9·7	0·2	1
Culdrose	pr	-	61	7·5	0·0	1
Scilly	-	-	65	11·6	-	0
Elmdon	pr	pr$_0$ ir$_0$	62	7·1	1	1
Shawbury	pr$_0$ pR	pr$_0$ pR	60	1·2	3	1
Manchester	rrr$_0$r$_0$	id$_0$ir$_0$r$_0$r$_0$id$_0$	54	0·0	4	2
Squires Gate	rrr$_0$r$_0$	r$_0$r$_0$ id$_0$	54	0·0	7	2
Valley	-	pr	60	2·4	0·3	1
Ronaldsway	pr$_0$	-	56	0·0	Tr	1
Silloth	r$_0$r$_0$RRrr	rrr$_0$r$_0$	53	0·0	11	2
Watnall	pr$_0$	ir$_0$ d$_0$r$_0$	56	2·8	0·5	1
Spurn Head	pr$_0$	pr	55	0·8	1	2
Lindholme	r$_0$r$_0$	r$_0$r$_0$	55	0·0	1	2
Dishforth	ir$_0$tlr$_0$	r$_0$r$_0$rr	58	0·2	13	2
Tynemouth	r$_0$r$_0$	r$_0$r$_0$ ir$_0$	57	1·4	3	2
Eskdalemuir	rr	rr iR	50	0·0	16	2
West Freugh	*	*	*	0·0	*	*
Prestwick	r$_0$r$_0$	ir$_0$pr$_0$	56	0·0	5	2
Renfrew	rrr$_0$r$_0$ir	irir$_0$pr$_0$	57	0·0	5	1
Leuchars	r$_0$r$_0$ ir$_0$	-	58	0·0	0·4	1
Dyce	pr$_0$	pr	56	0·9	0·1	1
Wick	-	-	58	10·3	-	1
Cape Wrath	-	-	53	*	-	0
Sule Skerry	*	*	56	*	-	0
Lerwick	pr$_0$	-	55	9·3	0·6	0
Stornoway	-	pr	57	8·1	1	1
Benbecula	pR pr$_0$	pr$_0$r$_0$r$_0$ pr$_0$	59	4·7	5	1
Tiree	-	-	60	6·6	-	1
Aldergrove	pr$_0$ pr$_0$	pr$_0$ pr	59	0·0	0·3	1
Castle Archdale	tR tl	-	61	6·2	1	1
Malin Head	*	*	59	5·1	-	*
Blacksod Point	*	*	59	10·8	0·2	*
Birr	*	*	63	5·3	1	*
Collinstown	*	*	63	9·3	3	*
Rineanna	*	*	63	6·6	1	*
Roches Point	*	*	63	8·0	0·1	*
Valentia	*	*	59	7·9	0·2	*

NIGHT (margin of facing page)

Station	Rain 21h. to 09h. mm. (55)	State of ground 09h. (56)
Kew	TR	1
London Airport	-	1
Tangmere	-	1
Hurn	-	1
Guernsey	1	1
Felixstowe	-	1
Gorleston	-	1
Mildenhall	Fr	1
Cardington	+	1
West Raynham	-	1
Wittering	-	1
Boscombe Down	TR	0
Ross-on-Wye	-	1
Bristol	2	1
Aberporth	-	1
Pembroke Dock	TR	1
Plymouth	TR	1
Chivenor	2	1
St. Mawgan	-	1
Culdrose	0·2	1
Scilly	-	1
Elmdon	TR	0
Shawbury	0·3	1
Manchester	5	2
Squires Gate	13	2
Valley	5	1
Ronaldsway	6	1
Silloth	4	1
Watnall	0·2	1
Spurn Head	-	0
Lindholme	1	1
Dishforth	0·3	1
Tynemouth	6	2
Eskdalemuir	34	2
West Freugh	-	1
Prestwick	0·5	1
Renfrew	1	2
Leuchars	13	1
Dyce	0·4	1
Wick	TR	2
Cape Wrath	3	0
Sule Skerry	TR	1
Lerwick	TR	1
Stornoway	TR	1
Benbecula	-	1
Tiree	-	1
Aldergrove	TR	1
Castle Archdale	TR	0
Malin Head	-	1
Blacksod Point	4	0
Birr	TR	1
Collinstown	1	1
Rineanna	TR	1
Roches Point	TR	1
Valentia	0·5	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
Weather Recorder	526	200	4	35	16	99	02	1	216	55	4	1	5	0	0	0	0	2	18	54	47	49	.	4
Weather Watcher	588	191	3	01	08	99	02	8	218	51	2	2	5	3	0	0	0	2	10	53	38	02	4	3
Cumulus	660	017E	6	01	13	75	02	2	133	46	5	8	4	4	0	4	1	7	08	56	34	35	4	4
Mermoz	450	161	7	31	16	75	03	8	229	64	7	8	5	0	0	0	0	2	09	51	52	32	5	4
Polar Front	619	332	7	22	10	99	02	2*	251	48	7	9	6	0	0	0	0	7	03	57	41	25	3	2
U.S. Ship C	528	355	6	14	20	69	02	2	230	56	6	0	9	3	0	0	0	1	12	00	49	14	4	3
U.S. Ship D	440	410	4	27	23	81	01	2	179	71	2	2	4	0	8	0	0	2	17	00	69	49	.	.
Avondene	491	074	6	27	6	99	15	8	154	62	5	8	4	7	8	8	4	2	05	51	65	27	2	2
Saxonia	562	283	2	00	00	99	25	8	268	51	2	1	3	4	0	2	7	4	00	50	51	00	5	1
Franconia	431	373	7	18	18	97	01	6	122	68	5	2	3	4	0	1	5	4	00	51	68	16	4	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
Weather Watcher	587	192	6	31	10	98	02	2	228	49	6	2	5	0	0	0	0	1	05	55	42	02	4	3
Weather Recorder	525	199	2	33	17	99	01	1	221	56	2	2	5	0	0	0	0	3	01	54	49	49	-	4
Mermoz	450	160	2	32	12	70	01	1	237	63	2	1	5	0	0	0	0	3	02	52	54	32	5	4
Cumulus	661	018E	7	02	20	75	02	2	141	46	7	5	5	0	2	1	1	1	05	56	34	04	4	4
Polar Front	620	331	7	23	13	99	02	8	243	50	7	8	5	-	-	0	0	7	06	50	45	25	3	3
U.S. Ship "C"	628	355	7	11	12	69	02	2	219	56	3	2	5	3	1	0	0	6	10	00	50	14	4	3
U.S. Ship "D"	440	410	8	36	10	81	02	2	191	69	2	8	4	0	7	0	0	4	00	00	64	49	-	4
San Velino	493	121	3	35	24	99	02	8	177	59	3	2	4	0	0	1	3	4	10	51	49	35	2	3
Port Lincoln	494	205	5	36	15	99	15	2	225	58	4	1	4	0	6	6	5	1	45	53	43	35	3	2
Manchester Spinner	562	300	5	36	02	98	15	1	268	52	5	4	6	0	0	6	5	3	00	53	46	36	2	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. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

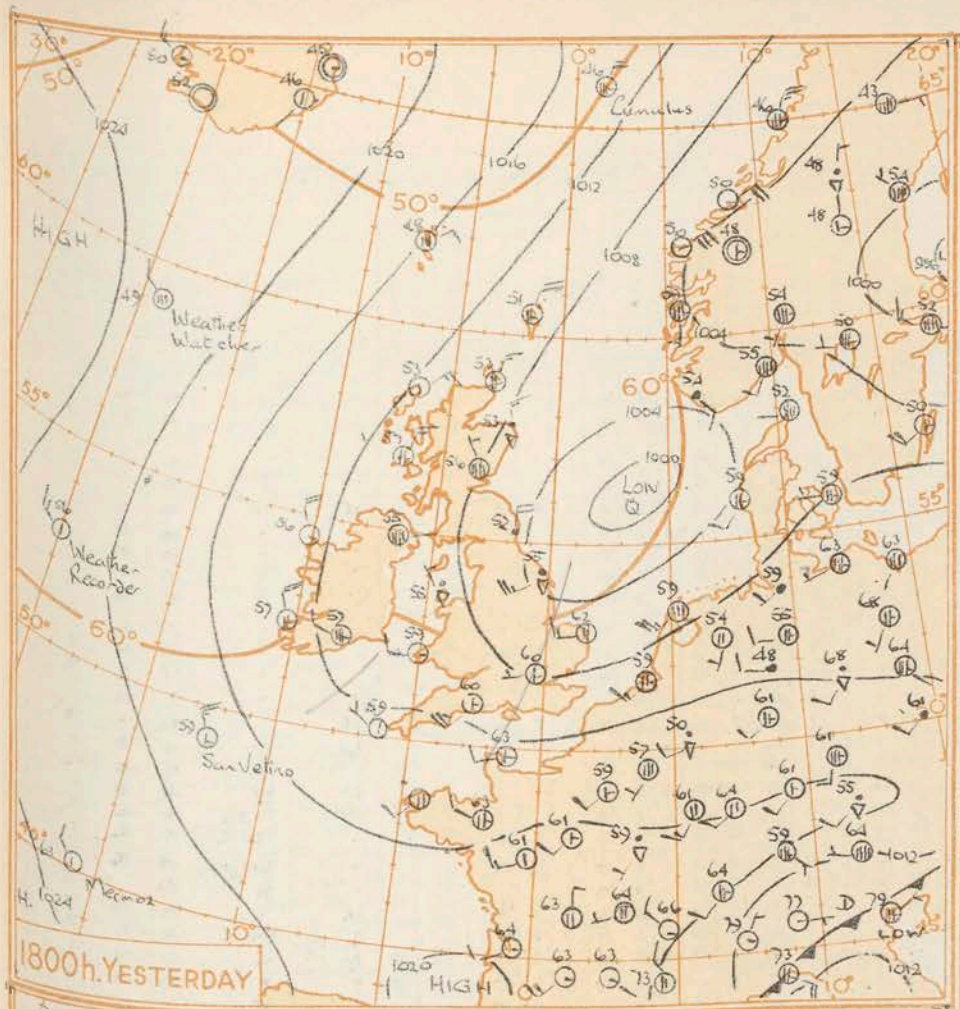
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

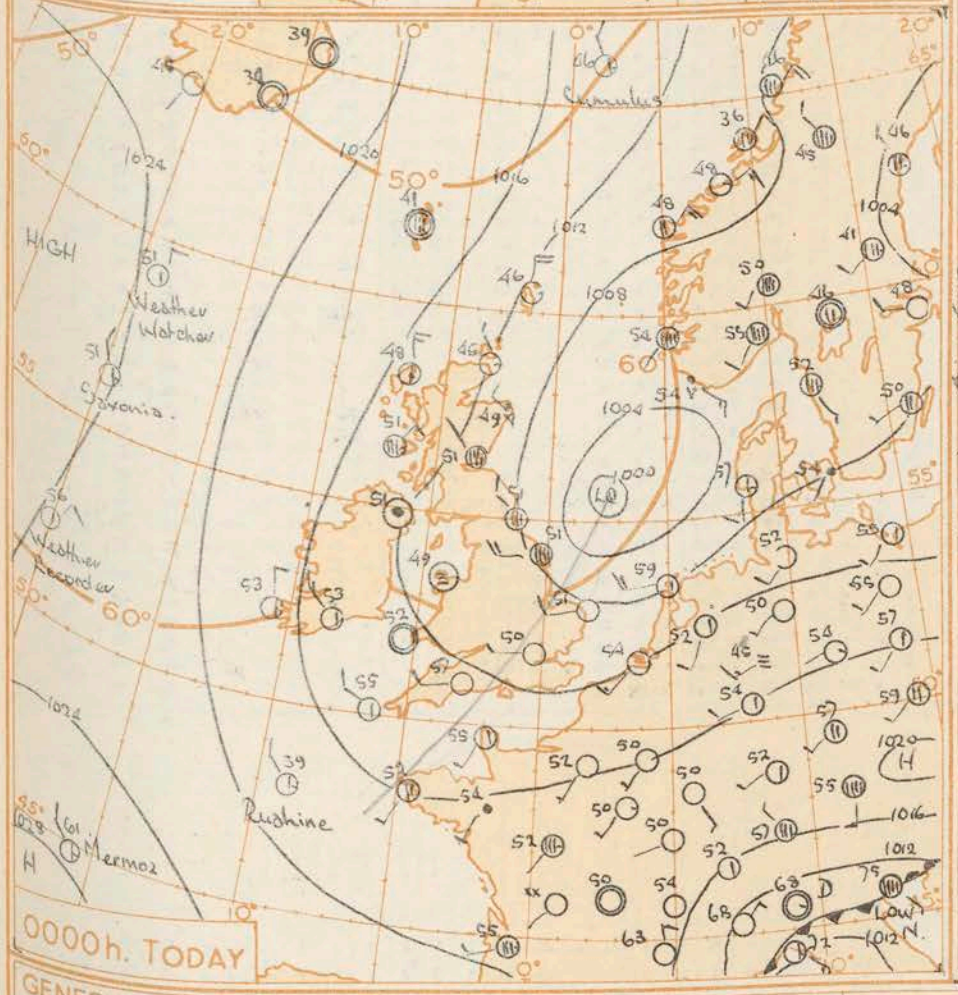
Mid-day (12h)
of
Tuesday 28th August
1956

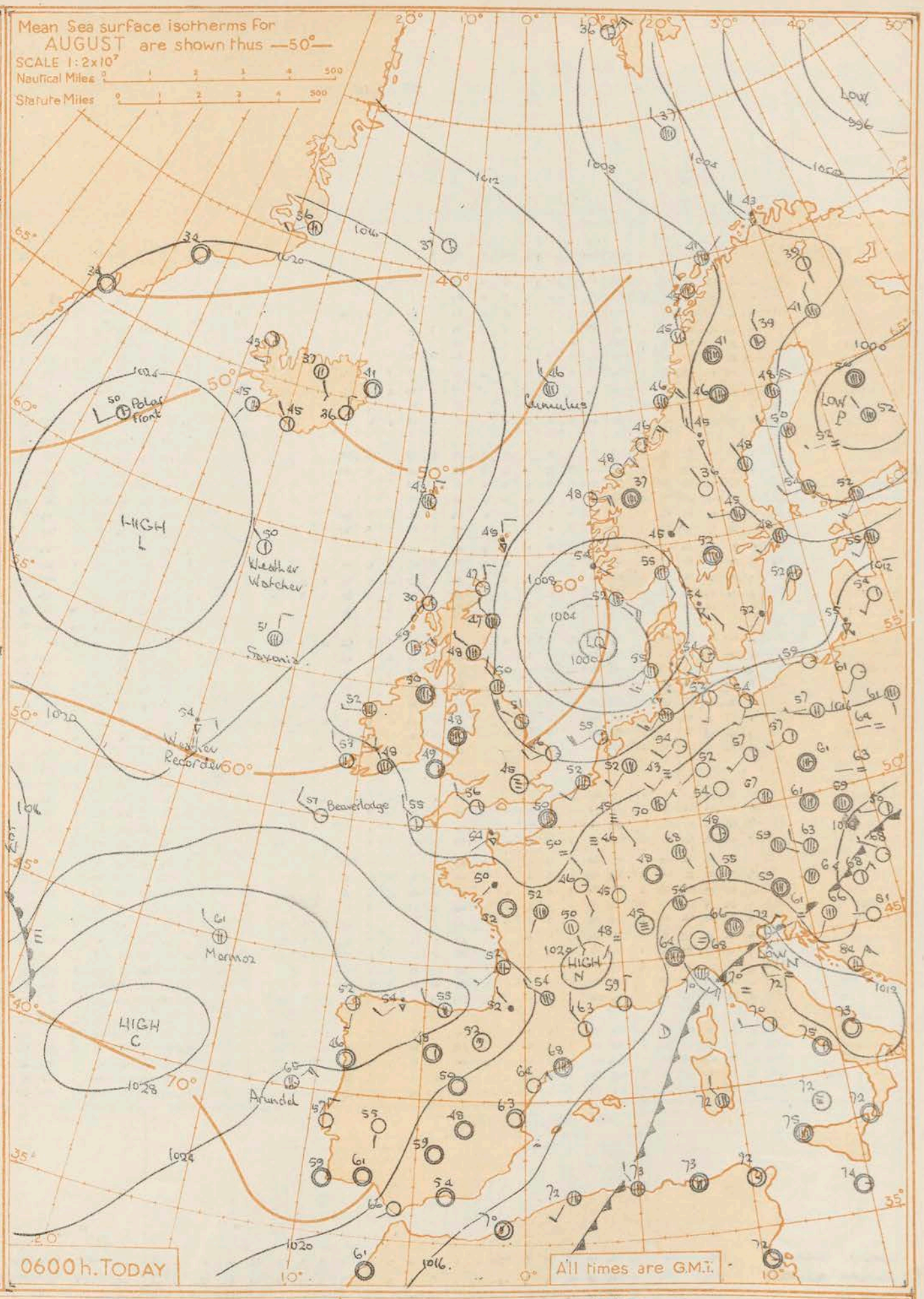
Equidistant azimuthal projection 1: 3×10^7 on the plane of 60°N.

NAUTICAL MILES.

0 500 1000 1500







GENERAL SYNOPTIC DEVELOPMENT A depression off northeast England drifted away only slowly and a broad trough still covers the British Isles.

Another depression over the Atlantic is expected to approach southwest Ireland tomorrow morning probably deepening at that stage.

Issued at mid day today Wednesday 29th August 1956

FORECAST FOR BRITISH ISLES until noon tomorrow Most of the British Isles will experience bright periods and scattered showers, some of them heavy and with thunder especially in the afternoon. Showers will largely die out tonight and fog patches may develop. Over northern England, Wales and most of the Midlands, an area of more extensive cloud will drift southeast with some rain in places. Generally rather cool.

OUTLOOK FOR The next 24 hours:- Mainly bright at first and dry apart from scattered showers. More general rain is expected to spread into the southwest and extend north and east to many areas

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 29th August, 1956.

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)	$h_sh_sh_s$ (19)	N_s (20)	C (21)	$h_sh_sh_s$ (22)	N_s (23)	C (24)	$h_sh_sh_s$ (25)
Kew	775	*	*	*	*	*	*	*	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	27	05	66	01	0	120	50	0	0	9	0	0	47	1	12									
Tangmere	874	4	26	02	66	08	1	128	51	4	5	7	0	0	49	2	08	4	6	50						
Hurn	862	0	23	06	66	02	1	133	49	0	0	9	0	0	47	2	11									
Guernsey	894	2	26	05	80	00	1	153	53	2	1	4	0	0	51	1	04	2	8	18						
Felixstowe	697	0	24	12	63	02	0	112	53	0	0	9	0	0	49	2	16									
Gorleston	497	0	26	08	62	02	0	p2	51	0	0	9	0	0	46	1	22									
Mildenhall	578	0	26	06	61	01	0	111	49	0	0	9	0	0	47	1	23									
Cardington	559	5	00	00	48	08	1	114	46	5	5	6	0	0	45	1	17	5	6	40						
West Raynham	485	8	26	07	58	02	2	100	50	4	5	4	—	—	48	2	22	4	6	15	8	6	25			
Wittering	462	7	27	10	58	03	6	112	47	7	5	5	—	—	46	2	16	7	6	21						
Boscombe Down	746	3	25	04	59	02	0	130	47	2	5	5	0	1	46	2	08	2	6	25						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	24	04	63	01	8	123	51	2	8	5	0	0	48	2	07	1	8	22						
Aberporth	502	4	21	07	83	13	0	116	50	3	2	6	6	3	48	1	06	3	8	43						
Pembroke Dock	604	0	00	00	82	02	0	120	52	0	0	9	0	0	51	2	08									
Plymouth	827	0	00	00	61	02	0	142	48	0	0	9	0	0	47	2	07									
Chivenor	707	6	24	09	82	03	1	130	56	6	2	5	0	0	54	2	06	6	8	25						
St. Mawgan	817	2	26	10	74	03	1	140	55	2	1	5	0	0	49	0	05	2	8	20						
Culdrose	809	0	28	08	81	01	1	144	51	0	0	9	0	0	49	2	06									
Scilly	804	2	29	10	81	02	0	140	55	2	1	4	0	0	51	2	07	2	8	15						
Elmdon	534	7	29	08	57	21	8	116	51	4	5	7	1	1	48	1	12	4	6	50	6	4	58			
Shawbury	414	8	29	04	62	03	2	121	50	7	5	6	7	—	48	2	14	7	6	38	8	8	65			
Manchester	334	8	30	06	48	02	6	113	49	8	5	6	—	—	47	2	17	8	6	30						
Squires Gate	318																									
Valley	302	4	00	00	37	40	1	118	49	2	0	9	4	8	48	2	11	2	8	66	4	2	75			
Ronaldsway	204	8	27	05	82	02	2	115	52	8	5	6	—	—	48	2	10	8	6	45						
Silloth	214	6	35	07	66	03	6	110	50	6	5	7	—	—	47	1	14	6	6	56						
Watnall	354	8	28	06	40	21	6	111	49	8	5	6	1	—	48	2	18	8	6	39						
Spurn Head	396	8	27	20	68	02	2	080	51	8	3	4	—	—	50	2	28	2	9	10	8	6	15			
Lindholme	362	8	27	10	32	61	6	101	50	4	5	5	2	—	48	2	18	4	6	22	6	6	86	8	5	47
Dishforth	261	7	28	09	81	02	6	095	50	7	0	9	8	—	47	2	16	7	8	60						
Tynemouth	262	6	32	07	61	02	6	086	51	6	5	5	1	—	48	2	16	6	6	28						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	6	10	01	63	04	8	113	49	6	5	7	—	—	47	2	14	1	7	10	6	6	50			
Renfrew	141	8	27	04	48	81	2	116	50	6	8	6	—	—	49	2	18	6	8	37	8	6	85			
Leuchars	171	8	30	02	70	02	2	106	51	7	6	7	—	—	48	2	17	7	6	56						
Dyce	091	7	34	10	62	81	8	105	49	7	8	4	—	—	48	2	17	5	8	12	7	6	35			
Wick	075	1	34	05	74	03	0	117	45	1	6	4	0	0	43	2	11	1	7	15						
Cape Wrath	049	6	05	02	83	02	2	134	49	6	5	5	0	0	45	2	12	6	6	25						
Sule Skerry	010	4	05	09	83	03	2	122	50	4	8	4	0	0	48	4	00	4	6	15						
Lerwick	005	1	36	18	66	02	2	110	46	1	1	1	0	0	43	2	07	1	8	17						
Stornoway	026	3	36	13	66	01	8	145	48	3	8	5	0	0	44	2	12	1	8	25	3	6	35			
Benbecula	022	6	03	15	66	15	8	138	50	6	8	5	—	—	47	2	17	3	8	26	6	6	37			
Tiree	100	7	01	07	82	08	1	121	51	7	5	6	—	—	48	1	11	1	6	25	7	6	47			
Aldergrove	917	8	00	00	48	61	8	117	51	8	6	3	—	—	49	2	09	8	7	06						
Castle Archdale	903	6	34	05	74	08	1	130	50	6	5	6	—	—	49	0	06	6	6	42						
Malin Head	980	4	33	08	80	03	1	121	54	2	1	5	3	0	50	2	07	2	8	21	4	3	59			
Blacksod Point	973																									
Birr	965	5	31	08	80	01	9	143	51	5	5	4	—	—	49	2	12	1	7	11	5	6	50			
Collinstown	969	7	29	05	74	25	8	125	50	7	8	5	—	—	48	2	08	1	8	23	7	6	50			
Rineanna	962	1	31	08	82	02	1	152	49	1	5	6	0	0	45	2	18	1	6	40						
Roches Point	952	2	31	15	81	01	8	148	53	1	5	6	0	1	49	2	15	1	6	36						
Valentia	953	2	36	10	94	03	8	173	53	1	2	5	0	2	45	2	12	1	8	23						

OBSERVATIONS at 06h. G.M.T. 29th August, 1956.

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 (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	775	1	00	00	86	11	0	136	46	1	1	6	0	0	45	2	07	1	8	30						
London Airport	772	7	27	02	87	40	0	135	45	1	2	5	4	0	45	2	07	1	8	25						
Tangmere	874	2	00	00	43	11	1	136	43	1	9	4	3	3	42	3	02	1	9	18						
Hurn	862	2	00	00	28	28	4	138	42	1	8	5	4	0	42	2	06	1	8	20						
Guernsey	894	3	28	06	82	02	8	154	51	2	3	4	0	2	48	3	04	2	8	18	1	9	25			
Felixstowe	697	8	26	10	86	03	1	138	50	8	5	7	0	0	48	2	10	8	8	30						
Gorleston	497	1	25	03	58	01	0	119	46	1	5	6	0	0	45	1	06	1	6	38						
Mildenhall	578	8	25	04	28	10	0	128	45	2	0	9	8	0	45	2	10	2	8	60						
Cardington	559	1	27	02	48	01	0	135	42	1	0	9	3	0	42	8	14	1	8	60						
West Raynham	485	1	24	06	28	01	2	123	46	0	0	4	0	6	45	2	09	1	0	80						
Wittering	462	7	27	10	15	10	1	131	45	8	5	6	8	2	46	2	13	8	6	40	4	8	60	6	0	76
Boscombe Down	746	4	00	00	59	11	1	140	47	3	5	6	8	0	46	3	08	3	6	30						
Ross-on-Wye	627	7	01	02	60	02	1	135	44	6	5	6	7	3	43	3	07	6	6	36						
Bristol	628	8	00	00	15	40	1	136	45	1	9	5	8	0	44	8	07	1	9	20	8	8	60			
Aberporth	502	7	36	02	82	03	8	132	52	8	2	5	8	—	50	2	09	8	8	25	6	8	59			
Pembroke Dock	604	2	00	00	81	01	1	136	49	2	8	5	0	1	48	3	11	1	8	20						
Plymouth	827	3	08	01	09	44	4	143	43	3	9	4	8	0	43	2	03	8	9	17						
Chivenor	707	6	10	08	82	29	9	139	51	6	9	4	0	0	50	1	09	6	9	18						
St. Mawgan	817	7	03	05	66	29	9	141	52	7	9	3	—	—	52	8	03	1	7	28	7	9	15			
Culdrose	809	7	31	03	82	25	8	126	51	4	8	4	6	8	50	8	08	8	9	15	8	8	58			
Scilly	804	3	32	10	81	02	8	144	55	8	2	4	0	0	52	1	01	8	8	12						
Elmdon	534	7	21	01	17	11	2	136	45	2	5	7	8	9	45	2	11	2	6	30	5	8	58			
Shawbury	414	7	28	01	58	20	4	136	47	4	5	6	7	—	45	2	08	4	6	40	7	8	65			
Manchester	334	8	28	03	20	58	6	131	49	4	5	6	2	—	47	2	10	1	7	08	4	6	45	8	4	58
Squires Gate	318	8	27	08	40	68	6	136	51	6	8	4	2	—	48	8	15	1	8	15	6	8	25	8	5	58
Valley	302	7	00	00	74	02	2	131	48	7	8	4	7	—	47	2	08	1	8	12	7	6	57			
Ronaldsway	204	7	00	00	82	02	2	127	50	8	5	6	8	1	48	2	09	8	6	40	5	8	58	6	0	70
Silloth	214	8	34	07	58	02	2	130	49	0	0	9	7	—	46	2	11	8	4	58						
Watnall	354	8	30	07	48	21	6	129	49	1	5	6	1	—	46	2	08	1	6	30	8	4	80			
Spurn Head	396	5	28	18	59	01	8	109	51	8	5	5	2	—	49	2	05	8	6	26	8	8	58			
Lindholme	362	8	27	10	23	01	6	119	50	4	5	7	7	7	48	8	11	4	6	30	8	2	70			
Dishforth	261	8	29	08	74	02	6	119	49	2	6	4	2	—	46	8	14	2	7	10	8	4	67			
Tynemouth	262	7	32	08	61	02	2	106	50	8	5	6	7	—	46	2	13	8	6	26	7	8	58			
Eskdalemuir	162	8	01	02	66	02	2	123	45	1	5	6	2	—	41	2	10	1	6	45	8	4	62			
West Freugh	130	6	00	00	82	02	2	127	43	1	5	5	7	2	43	2	15	1	6	25	8	4	58	5	0	70
Prestwick	135	7	07	02	56	10	2	134	47	6	5	7	8	4	45	2	11	1	6	25	6	6	50	7	8	58
Renfrew	141	6	36	03	60	02	8	135	47	8	5	6	8	2	47	2	11	8	6	30	5	8	70			
Leuchars	171	7	29	03	66	01	2	124	48	4	5	7	7	—	44	2	11	1	6	25	4	6	56	7	8	58
Dyce	091	8	33	12	74	02	8	122	47	2	8	4	7	7	45	2	13	1	8	15	4	4	60	8	2	70
Wick	075	3	36	10	74	03	0	130	47	8	2	4	0	0	45	2	06	8	8	15						
Cape Wrath	049	7	36	02	86	02	2	140	48	7	8	5	—	—	46	2	06	7	8	25						
Sule Skerry	010	7	05	18	81	81	2	136	49	7	8	8	—	—	45	2	04	7	6	10						
Lerwick	005	6	36	11	66	80	8	122	45	6	3	5	—	—	44	2	07	6	9	20						
Stornoway	026	8	33	07	82	03	0	152	41	8	8	4	0	1	39	2	07	2	8	18						
Benbecula	022	2	02	07	89	01	1	153	45	1	8	5	0	1	41	2	05	1	8	25						
Tiree	100	5	05	08	89	02	1	141	49	3	8	6	3	8	45	2	11	1	8	20	3	6	30			
Aldergrove	917	7	00	00	66	02	2	125	50	8	6	4	—	—	50	2	06	8	7	10	5	6	18	6	6	35
Castle Archdale	903	3	33	04	74	40	1	136	45	1	6	2	0	2	45	3	03	1	7	05						
Malin Head	980	8	21	06	80	03	2	131	52	8	8	5	—	—	48	2	07	2	8	26	8	6	36			
Blacksod Point	973	7	29	04	80	25	8	138	52	7	9	4	—	—	49	7	07	8	9	18	5	8	29	7	6	45
Birr	965	3	28	01	80	03	0	153	43	1	5	6	0	2	42	2	04	1	6	42	3	8	72			
Collinstown	969	2	27	07	58	28	6	141	46	2	5	7	8	1	45	2	10	2	6	50						
Rineanna	962	4	28	06	83	02	1	158	46	2	3	4	0	1	44	2	02	2	9	15	8	6	40			
Roches Point	952	6	30	08	81	02	2	163	48	1	8	5	0	5	45	2	07	1	8	24	6	2	68			
Valentia	953	4	32	09	80	03	8	177	53	4	2	5	0	0	47	5	00	4	8	26						

OBSERVATIONS during NIGHT

Weather		Temp. 21.h to 09h.		Rain 21h. to 09h. in.	Snow on ground ins.
21h. to 03h. (51)	03h. to 09h. (52)	Min. °F. (53)	Min. °F. on grass (54)	(55)	(56)
-	-	45	35	-	1
-	3f	44	31	TR	1
-	-	41	35	-	1
-	if	42	37	-	1
pf	pfl	50	45	0·4	1
-	-	50	46	-	0
-	-	46	42	-	0
-	-	45	40	-	1
-	-	40	35	-	1
-	-	45	41	-	1
-	-	43	40	TR	1
-	-	47	37	TR	1
-	-	42	36	-	1
pf$_0$	-	44	30	TR	1
lpr$_0$	lir	49	38	1	1
-	pf$_0$	49	42	0·4	1
l	fpr$_0$	43	39	1	1
-	hr pf$_0$	50	44	8	1
-	hr pf$_0$	51	46	2	1
-	ippr ippf$_0$	48	36	TR	1
-	pr	52		0·3	1
if$_0$	-	42	37	TR	1
-	fld$_0$ if$_0$	42	37	TR	2
fg$_0$	if$_0$	47	47	2	2
*	*	49	48	15	1
-	pr	46	40	0·4	0
if$_0$	-	49	45	TR	1
-	-	48	42	-	1
fg$_0$	if$_0$	46	46	0·6	1
pf$_0$	pf$_0$	49	*	TR	0
fg$_0$	-	49	47	TR	1
if$_0$	-	48	45	0·1	2
if$_0$	-	49	47	0·1	1
		42	39	1	1
*	*	48	37	-	1
-	pr	46	44	1	1
-	-	46	47	2	1
pf$_0$	pr pf$_0$	42	37	0·5	1
pr$_0$	-	33	32	0·1	1
-	-	43	35	-	1
-	-	47	36	-	1
fg$_0$	pf$_0$	48	40	7	1
-	-	43	32	TR	0
*	*	31	47	-	1
*	*	49	45	3	1
*	*	42	35	2	1
*	*	45	42	TR	1
*	*	46	38	TR	1
*	*	47	48	TR	1
*	*	50	47	0·5	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	TdTd	d_wd_w	P_w	H_w
WEATHER WATCHER	588	192	2	36	09	98	01	8	230	51	2	8	6	0	0	1	1	8	03	53	37	01	4	3
WEATHER RECORDER	525	200	2	03	08	99	01	8	236	56	2	3	5	0	0	0	0	1	04	52	50	36	4	4
CUMULUS	661	020E	3	35	11	70	25	1	150	46	3	9	5	4	0	4	1	1	03	55	34	34	4	4
MERMOZ	450	160	3	33	12	60	02	0	260	61	3	8	5	0	0	0	0	1	05	54	50	32	4	3
POLAR FRONT	620	328	3	24	12	99	02	2	246	50	2	4	6	4	2	5	2	2	02	50	45	25	3	2
U.S. SHIP "C"	528	355	2	11	16	69	01	1	220	55	2	0	9	3	0	0	0	4	00	00	30	12	3	3
U.S. SHIP "D"	440	410	8	11	09	81	02	2	203	63	5	0	9	8	7	0	0	1	02	52	45	49	x	4
SAXONIA	563	197	3	35	03	98	02	0	247	51	3	8	3	—	—	2	7	7	10	56	42	..	-	-
LAKONIA	535	274	2	09	05	99	02	0	250	54	0	0	0	1	0	2	4	4	00	55	37	09	1	-
RUAHINE	480	089	3	33	12	93	02	2	188	53	3	2	5	0	0	1	6	4	00	54	47	33	3	3

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	TdTd	d_wd_w	P_w	H_w
WEATHER WATCHER	589	191	2	33	07	99	02	0	233	50	2	2	5	0	0	0	0	7	02	54	36	49	*	2
WEATHER RECORDER	525	200	6	06	12	57	80	8	230	54	5	3	5	3	0	0	0	7	01	55	50	35	4	3
CUMULUS	660	020E	6	33	17	70	25	2	150	46	5	9	4	4	1	3	1	1	03	56	36	42	4	3
MERMOZ	450	160	4	31	06	65	03	0	254	61	3	8	5	0	2	0	0	7	03	54	30	32	2	1
POLAR FRONT	620	330	3	22	12	99	02	1	246	50	2	3	5	6	1	0	0	2	01	51	45	25	2	2
U.S. SHIP "C"	528	355	6	11	09	69	02	2	231	56	2	5	6	7	0	0	0	1	05	01	49	12	4	3
U.S. SHIP "D"	440	410	8	20	05	81	02	2	189	71	8	0	9	7	-	0	0	7	10	00	68	49		
SAXONIA	561	167	7	36	09	98	03	1	220	51	7	6	4	-	-	2	7	7	10	56	40		2	2
ARUNDEL	401	110	5	02	13	99	02	0	239	65	5	1	4	0	0	8	7	7	02	55	58	02	3	3
BEAVERLODGE	500	117	1	29	10	77	01	0	194	57	1	1	5	0	0	2	5	6	03	53	47	29		

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49	x	3
35	4	3
42	4	3
32	4	1
25	8	3
12	4	3
49	x	
02	2	3
29	3	3

Page 1

No. 34615

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 30th August 1956

Code F.M. 11.A

OBSERVATIONS at 12h. G.M.T. 29th August 1956

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 N1 (17)	Form C (18)	Height h1h1 (19)	Amount N2 (20)	Form C (21)	Height h2h2 (22)	Amount N3 (23)	Form C (24)	Height h3h3 (25)
Kew	775	6	30	05	80	03	1	150	60	6	2	5	0	1	47	8	01	6	8	23						
London Airport	772	4	37	05	69	02	0	149	62	4	8	6	0	0	49	1	01	3	8	30						
Tangmere	874	5	22	09	81	02	2	149	64	5	2	5	0	2	48	0	00	5	8	28						
Hurn	862	0	25	10	74	25	8	150	61	6	9	5	3	3	49	1	02	2	9	20	4	8	25			
Guernsey	894	6	24	14	82	25	8	170	56	3	9	4	.	3	52	2	04	3	8	12	3	9	20			
Felixstowe	697	6	37	06	66	03	1	144	61	6	2	6	0	0	48	2	03	6	8	30						
Gorleston	497	7	31	10	62	03	1	141	58	7	2	6	-	-	46	2	07	7	8	32						
Mildenhall	578	7	33	03	66	03	0	147	60	1	8	6	.	.	48	1	02	4	8	30	6	6	40			
Cardington	559	7	32	03	61	03	2	147	60	7	8	5	.	.	46	0	02	5	8	25	7	6	50			
West Raynham	485	7	30	10	66	02	1	143	58	4	2	5	0	1	46	2	09	4	8	25	7	0	75			
Wittering	462	7	29	10	66	02	2	153	60	4	2	5	3	8	46	2	11	4	8	47	4	3	62	7	2	78
Boscombe Down	746	6	35	01	70	15	2	149	59	6	9	4	0	5	50	7	01	6	9	20						
Ross-on-Wye	627	5	17	01	77	02	1	149	61	5	2	6	.	1	47	1	05	5	8	30						
Bristol	628	6	31	03	74	29	9	147	60	4	9	5	3	2	49	1	01	3	9	22	3	3	60			
Aberporth	502	6	31	09	74	25	8	156	57	6	9	5	6	3	51	2	10	3	9	20	5	3	58			
Pembroke Dock	604	7	32	12	81	03	8	159	59	6	2	5	6	0	51	2	10	6	8	20						
Plymouth	827	6	31	11	74	25	8	165	58	2	9	4	0	3	51	2	10	2	9	18	4	0	70			
Chivenor	707	6	27	10	82	25	8	161	57	3	2	5	3	3	52	2	12	3	8	20	6	2	70			
St. Mawgan	817	6	31	14	86	03	8	172	58	6	3	4	0	1	49	2	15	6	9	18						
Culdrose	809	6	33	13	76	16	8	176	57	6	3	4	0	2	48	2	16	1	9	15	5	8	20			
Scilly	804	2	32	12	82	02	8	183	61	2	1	4	0	0	54	1	25	2	8	19						
Elmdon	534	7	30	05	56	04	2	148	57	5	8	5	3	1	46	2	03	5	8	25						
Shawbury	414	7	33	05	82	02	6	151	60	3	2	6	3	2	46	0	04	3	8	30	7	0	75			
Manchester	334	8	25	04	58	02	6	144	58	4	2	5	0	7	47	1	04	4	8	25	8	2	70			
Squires Gate	318	7	27	07	74	02	6	154	58	1	2	5	3	1	50	1	08	1	8	25	7	0	75			
Valley	302	7	17	06	66	25	8	155	55	5	3	4	7	-	45	2	10	1	9	15	5	8	18			
Ronaldsway	204	6	12	06	62	16	9	151	58	6	9	4	-	.	50	2	10	1	7	15	6	9	22			
Silloth	214	6	33	05	82	02	1	152	58	2	1	5	0	5	44	1	06	2	8	25	6	2	75			
Watnall	354	8	34	02	61	02	.	144	58	3	2	5	1	2	45	2	09	3	8	25	5	4	60	8	0	72
Spurn Head	396	7	28	11	66	03	2	140	56	7	3	5	.	.	50	2	16	3	9	20	7	8	25			
Lindholme	362	8	35	08	69	02	2	150	57	5	2	5	0	7	49	1	13	5	8	28	8	7	79			
Dishforth	261	7	35	09	69	02	2	148	58	3	2	5	0	8	45	2	12	3	8	27	7	2	75			
Tynemouth	262	6	36	16	66	02	2	144	54	5	6	7	.	.	46	2	11	4	8	36	6	3	58			
Eskdalemuir	162	7	08	06	74	02	2	138	57	5	2	4	.	6	44	2	08	5	8	17						
West Freugh	130	3	13	05	85	03	0	149	57	3	2	5	0	0	44	2	10	3	8	25						
Prestwick	135	3	27	05	74	02	1	150	59	3	3	5	4	1	45	2	06	3	9	25						
Renfrew	141	4	03	05	86	02	1	149	60	4	1	6	0	1	44	1	05	4	8	30						
Leuchars	171	6	31	04	82	01	2	145	57	4	2	5	0	8	42	2	07	4	8	28	5	2	70			
Dyce	091	7	35	12	81	02	8	145	55	5	2	5	1	6	42	2	08	5	8	27	7	2	75			
Wick	075	6	02	15	86	02	1	150	55	5	2	5	.	2	43	2	08	5	8	20						
Cape Wrath	049	5	05	02	81	02	8	169	50	5	8	6	.	.	43	2	13	5	8	25						
Sule Skerry	010	6	03	13	82	81	2	167	53	6	8	4	-	-	47	7	04	6	8	15						
Lerwick	005	3	01	24	82	02	8	144	52	3	2	5	0	0	41	2	11	3	8	25						
Stornoway	026	6	05	15	69	81	8	177	52	6	3	4	0	0	46	2	11	2	8	18	6	9	24			
Benbecula	022	7	02	07	85	80	8	169	56	7	2	5	3	1	43	3	06	2	8	18	6	8	22			
Tiree	100	3	36	12	89	02	1	166	56	2	2	5	3	2	44	2	09	2	8	28						
Aldergrove	917	7	00	00	86	02	8	148	57	6	9	5	.	.	54	2	04	6	9	25						
Castle Archdale	903	6	34	08	74	15	1	153	58	4	3	4	6	2	49	2	01	4	9	17						
Malin Head	980	4	03	12	86	01	8	159	55	4	8	5	0	0	48	2	14	3	8	26	4	6	50			
Blacksod Point	973	8	36	10	80	03	1	154	57	5	3	5	.	.	48	2	11	3	9	23	5	8	35			
Birr	965	6	22	04	82	80	8	160	54	6	3	5	-	2	47	4	00	6	9	21						
Collinstown	969	7	28	08	83	02	2	152	58	5	3	5	.	2	46	0	00	5	9	24	7	0	70			
Rineanna	962	4	28	15	83	25	8	161	59	4	9	5	0	0	48	7	02	4	8	25						
Roches Point	952	7	31	18	83	80	8	172	56	7	8	5	.	.	46	5	00	7	9	20						
Valentia	953	3	30	11	83	03	8	189	57	3	8	5	0	2	45	0	00	3	8	24						

OBSERVATIONS at 18h. G.M.T. 29th August 1956

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 N1 (42)	Form C (43)	Height h1h1 (44)	Amount N2 (45)	Form C (46)	Height h2h2 (47)	Amount N3 (48)	Form C (49)	Height h3h3 (50)
Kew	7	01	08	62	29	9	164	54	7	9	5	.	.	49	2	14	2	8	22	7	9	28			
London Airport	7	04	03	66	25	9	164	55	6	9	6	6	4	49	2	15	4	8	30	3	9	35	3	3	58
Tangmere	5	31	01	80	15	9	160	57	2	9	5	6	3	48	3	07	2	9	25	4	0	72			
Hurn	4	25	06	74	25	9	164	56	1	9	5	3	1	52	1	02	1	9	20	4	0	76			
Guernsey	3	29	18	82	01	8	183	57	3	2	4	0	0	51	2	07	3	8	18						
Felixstowe	7	36	02	63	02	2	154	58	7	5	6	.	.	47	2	03	7	6	45						
Gorleston	7	34	07	62	02	8	158	55	1	5	5	7	-	46	2	08	1	6	25	3	3	57	6	3	58
Mildenhall	7	00	00	56	02	8	161	55	4	8	5	0	2	51	0	06	1	8	25	3	6	40	7	0	75
Cardington	7	07	02	59	14	2	160	55	4	4	7	7	8	50	1	10	4	6	50	3	3	60			
West Raynham	7	01	06	74	02	2	161	55	1	.	6	1	2	47	2	10	1	8	30	7	0	75			
Wittering	8	00	00	60	02	8	160	57	3	4	6	6	7	47	2	05	3	6	40	3	3	62	8	2	73
Boscombe Down	7	12	02	74	80	9	163	54	3	3	6	6	3	58	4	00	3	9	30	4	3	60	7	0	70
Ross-on-Wye	7	35	04	63	02	1	162	54	7	8	6	.	.	49	2	10	6	6	30						
Bristol	3	27	02	63	01	9	159	57	1	9	5	8	2	47	2	04	1	9	25	3	0	70			
Aberporth	5	29	11	80	02	1	164	56	4	2	4	6	3	48	1	07	4	8	18	3	0	72			
Pembroke Dock	1	27	06	81	02	0	172	57	1	2	5	0	1	48	1	06	1	8	20						
Plymouth	3	29	16	81	02	8	183	58	1	1	5	0	1	44	2	14	1	8	25						
Chivenor	5	29	11	81	02	2	177	57	5	1	5	3	2	49	2	09	5	8	22						
St. Mawgan	5	29	13	85	03	1	187	56	5	2	5	0	0	46	1	03	5	8	20						
Culdrose	5	29	15	80	03	1	186	57	5	2	4	0	0	47	0	03	5	8	18						
Scilly	2	30	13	87	02	0	192	60	2	1	5	0	0	52	4	00	2	8	20						
Elmdon	7	02	07	48	17	2	157	55	5	9	6	6	3	48	2	10	1	9	30	3	8	30	6	0	75
Shawbury	7	33	11	66	04	8	166	56	1	2	6	7	.	47	2	12	1	8	35	7	3	62			
Manchester	7	22	09	57	02	2	159	54	5	8	6	.	8	46	2	10	4	8	35	8	6	56	7	2	70
Squires Gate	8	30	08	74	02	2	160	58	1	2	5	4	2	49	3	03	1	8	25	8	9	76			
Valley	5	28	03	81	03	1	160	57	2	9	5	0	5	51	1	02	2	9	20	5	2	76			
Ronaldsway	3	00	00	80	02	1	160	57	3	8	5	0	1	48	2	04	1	8	20	3	6	40			
Silloth	7	36	07	80	02	2	162	55	3	8	5	3	6	47	3	06	1	8	28	3	6	45	6	3	59
Watnall	8	00	00	56	02	8	159	55	3	5	6	7	7	51	3	09	3	6	40	4	3	62	8	2	72
Spurn Head	6	34	12	66	02	2	158	54	4	1	5	1	-	50	2	09	4	8	25	8	4	60			
Lindholme	8	02	07	66	02	2	163	56	2	0	9	3	7	50	2	10	2	3	62	8	2	70			
Dishforth	7	36	03	81	02	2	164	55	2	5	6	0	8	47	2	09	2	6	50	7	2	65			
Tynemouth	8	01	10	66	02	1	166	53	3	0	9	7	7	47	2	11	3	3	58	8	2	70			
Eskdalemuir	8	20	06	74	03	2	154	54	2	4	5	0	7	48	2	04	2	6	25	8	2	72			
West Freugh	7	02	02	82	07	8	161	55	1	2	5	7	2	49	1	01	1	8	20	5	4	60			
Prestwick	4	26	07	82	02	0	161	58	1	8	6	4	1	46	1	05	1	8	30	3	0	70			
Renfrew	4	27	06	87	02	1	158	61	3	9	6	6	3	46	2	06	1	9	25	3	8	35			
Leuchars	6	00	00	70	25	8	165	55	6	8	5	.	.	47	2	08	2	8	25	6	6	40			
Dyce	5	35	07	74	01	8	172	51	1	2	5	0	2	45	2	12	1	8	23	5	0	75			
Wick	2	02	14	82	02	8	181	51	1	4	5	3	1	40	2	11	1	8	20						
Cape Wrath	5	05	05	74	02	7	182	49	5	8	5	.	.	40	2	04	5	8	25						
Sule Skerry	4	02	13	83	01	8	192	51	4	8	5	.	.	43	2	09	4	8	20						
Lerwick	5	36	18	82	02	1	170	48	2	2	5	0	2	41	2	15	2	8	25	3	0	70			
Stornoway	8	04	18	62	81	8	202	48	8	9	4	.	.	46	2	13	2	8	10	3	8	15	8	9	25
Benbecula	2	02	15	86	01	8	190	52	1	8	5	3	1	43	3	04	1	8	25						
Tiree	3	01	14	89	02	0	176	55	1	8	5	0	8	44	3	03	1	8	25						
Aldergrove	8	04	05	67	80	8	164	52	8	8	4	.	.	49	2	08	2	8	15	8	6	30			
Castle Archdale	7	02	05	80	25	8	168	52	6	8	4	3	2	48	1	08	1	8	15	4	6	32	5	0	70
Malin Head	6	36	12	86	02	2	179	53	2	2	5	0	2	43	2	10	2	8	26	6	0	70			
Blacksod Point	7	36	24	58	81	8	178	53	7	3	4	.	.	51	2	13	3	9	15	5	8	31	7	6	49
Birr	7	00	00	82	80	9	158	52	7	9	5	.	3	49	2	02	6	9	20	7	6	45			
Collinstown	7	13	06	83	80	8	160	55	5	9	4	6	3	49	2	06	5	9	16	6	3	60	7	0	70
Rineanna	7	33	16	82	80	8	156	55	7	9	4	-	.	50	5	01	3	9	15	6	9	23	7	6	45
Roches Point	4	29	14	81	02	8	168	55	4	3	5	0	0	47	8	03	3	9	21	4	6	38			
Valentia	7	37	12	80	25	8	191	54	7	3	5	-	.	48	2	01	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	pr₀	tlRR rr	62	7·4	2	1
London Airport	tlr	pG	64	*	1	1
Tangmere	tlr	tl	65	7·4	Tr	1
Hurn	tl rr	tl pr₀	63	*	2	1
Guernsey	pr	-	61	11·3	0·4	1
Felixstowe	-	-	63	6·9	-	0
Gorleston	pr₀	-	60	5·6	0·2	1
Mildenhall	-	pr	61	5·6	0·4	1
Cardington	-	.	61	4·4	.	1
West Raynham	-	.	59	7·3	.	0
Wittering	pr₀	pr₀	61	0·9	Tr	1
Boscombe Down	tlr₀ tlr	tlr₀ pr₀	62	5·8	5	1
Ross-on-Wye	-	.	65	6·4	.	1
Bristol	tl	-	62	4·2	-	1
Aberporth	pr₀	.	58	8·9	Tr	1
Pembroke Dock			61	9·7	.	1
Plymouth	pr₀pr	-	61	8·1	1	0
Chivenor	pr₀	-	62	9·0	Tr	1
St. Mawgan	.	.	59	9·1	-	0
Culdrose	pr	.	60	7·1	Tr	1
Scilly	-	.	63	11·4	-	1
Elmdon	-	ttl	61	1·1	-	1
Shawbury	ir₀ pr₀	pr₀ ir₀	61	3·8	Tr	1
Manchester	-	1	60	1·5	-	1
Squires Gate	-	.	61	9·2	-	1
Valley	pr₀pRpr₀	.	61	6·9	3	1
Ronaldsway	tl	.	60	9·4	-	0
Silloth	-	ir₀	62	8·0	Tr	1
Watnall	pR	.	60	0·6	1	1
Spurn Head	pr₀	.	57	3·0	1	1
Lindholme	-	.	61	3·6	-	0
Dishforth	-	.	59	2·2	-	0
Tynemouth	-	.	55	4·7	.	1
Eskdalemuir	-	ir₀	58	5·5	Tr	1
West Freugh				4·8		
Prestwick	-	.	61	11·1	-	0
Renfrew	-	.	65	11·0	.	0
Leuchars	.	pr₀	61	5·0	0·1	1
Dyce	pr₀	-	56	6·5	Tr	1
Wick	pr	pr	55	8·3	2	1
Cape Wrath	pr	pr	50	*	1	1
Sule Skerry	*	*	53	*	0·5	1
Lerwick	.	pr₀	53	10·1	Tr	0
Stornoway	pr	pR	54	6·2	7	1
Benbecula	pr₀	pr₀	57	9·0	2	1
Tiree	-	.	57	12·1	.	1
Aldergrove	pr₀	pr₀	58	1·6	2	1
Castle Archdale	Jp	r₀	60	6·9	Tr	1
Malin Head	*	*	57	8·8	0·7	*
Blacksod Point	*	*	58	7·5	1	*
Birr	*	*	60	5·4	2	*
Collinstown	*	*	62	8·5	Tr	*
Rineanna	*	*	60	7·0	4	*
Roches Point	*	*	61	10·1	Tr	*
Valentia	*	*	58	8·1	3	*

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
Weather Watcher	588	191	3	03	03	99	01	2	251	51	3	1	5	0	0	0	0	2	10	53	37	49	.	3
Weather Recorder	525	200	5	05	11	99	02	8	242	56	5	3	5	0	3	0	2	2	09	53	48	49	-	3
Mermoz	450	160	8	22	09	58	63	6	250	59	4	7	4	7	-	0	0	2	03	56	52	31	5	2
Cumulus	660	0222	3	35	15	80	25	1	166	46	3	2	4	4	0	0	0	2	08	55	36	82	4	3
Polar Front	620	332	5	22	09	99	02	1	258	50	2	3	5	6	1	0	0	2	04	50	43	24	3	3
U.S. Ship C	528	355	3	11	14	69	02	1	244	59	0	0	9	7	1	0	0	1	07	04	50	12	4	4
U.S. Ship D	440	410	7	16	05	81	03	2	200	72	1	1	4	7	8	0	0	1	05	01	69	49	.	3
U.S. Ship B	565	510	8	14	32	63	02	4	029	48	8	7	2	.	.	0	0	7	32	03	46	15	2	6
U.S. Ship E	350	480	7	23	08	62	80	8	180	78	2	2	4	7	0	0	0	0	02	53	73	18	2	2
Monarch	504	286	3	07	20	98	01	2	215	60	3	1	6	0	0	2	4	2	19	00	54	09	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	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
Weather Watcher	588	192	6	36	10	98	80	1	273	51	6	2	5	.	2	0	0	2	13	55	40	49	.	3
Weather Recorder	524	201	5	03	13	98	03	1	253	55	4	2	5	3	0	0	0	2	05	60	48	36	4	3
Mermoz	449	160	8	15	29	59	21	6	185	59	5	2	5	7	.	0	0	8	55	64	57	15	4	3
Cumulus	659	0202	6	01	18	75	03	2	185	48	5	1	5	0	0	0	0	2	11	52	36	32	3	3
Polar Front	620	330	4	19	08	99	02	0	268	52	2	2	5	6	6	0	0	3	01	52	45	49	2	2
U.S. Ship C	528	355	2	11	14	69	02	0	266	60	0	0	9	0	1	0	0	3	12	56	52	12	5	4
U.S. Ship D	440	410	2	18	05	81	01	1	200	73	1	2	4	0	0	0	0	5	02	71	71	49		
Balantia	415	211	2	23	18	99	01	2	213	72	1	4	6	0	5	5	4	6	13	01	67	.	.	
Monarch	505	268	4	07	17	98	02	0	247	60	2	1	7	6	0	2	4	2	17	62	44	.	.	
Franconia	494	269	4	08	18	98	01	0	224	61	4	1	4	0	0	2	5	1	20	51	48	.	.	

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

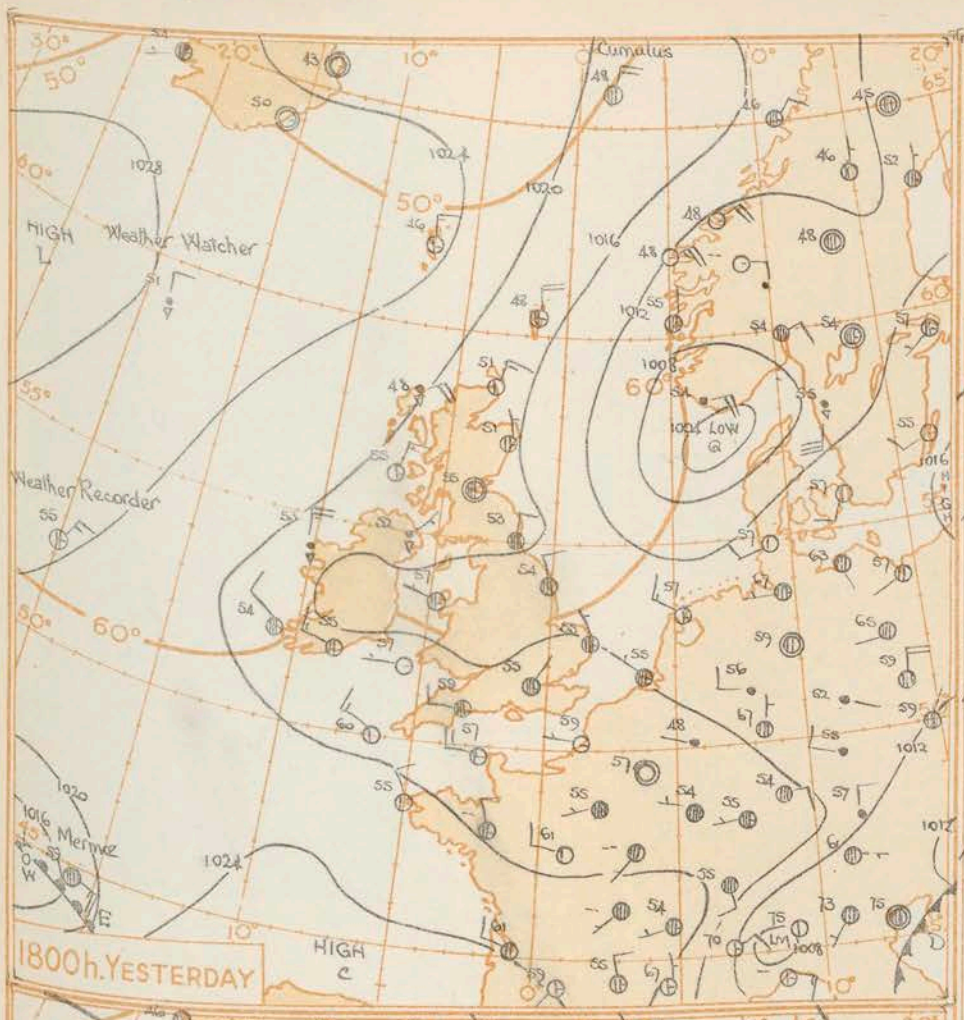
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

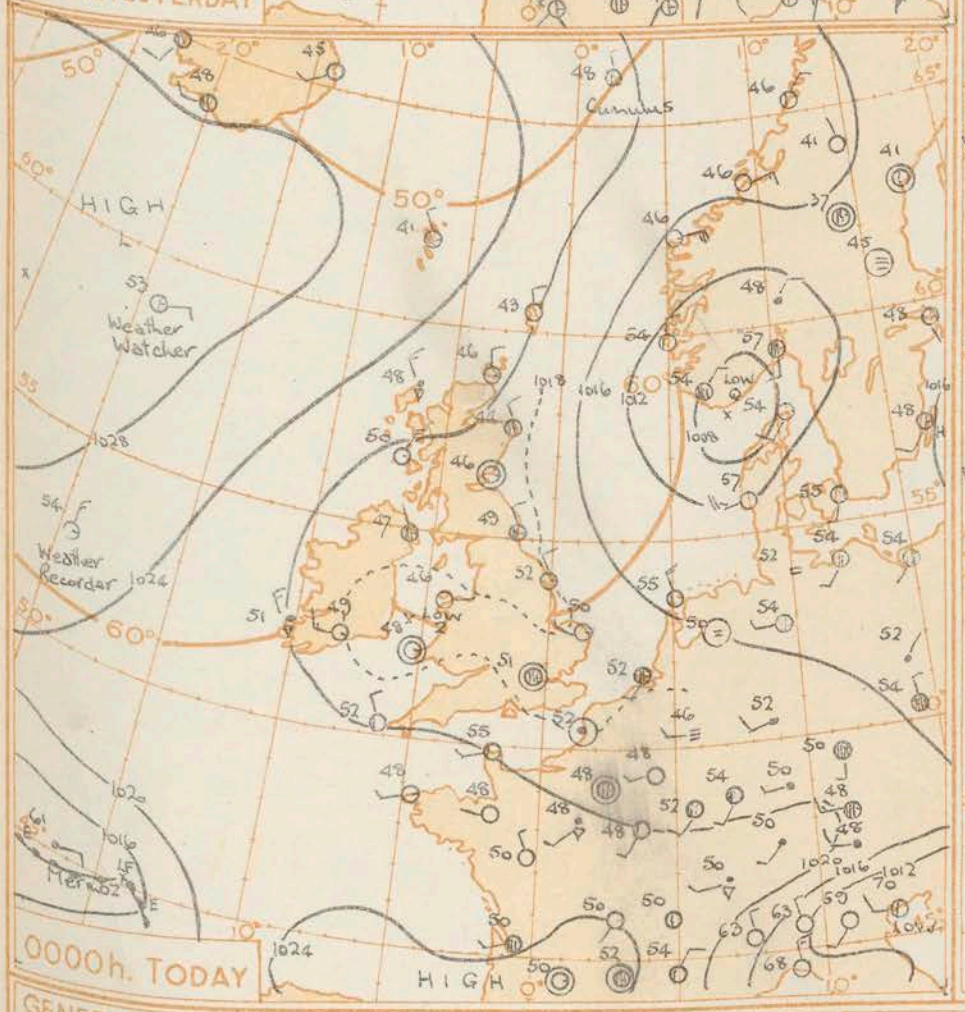
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

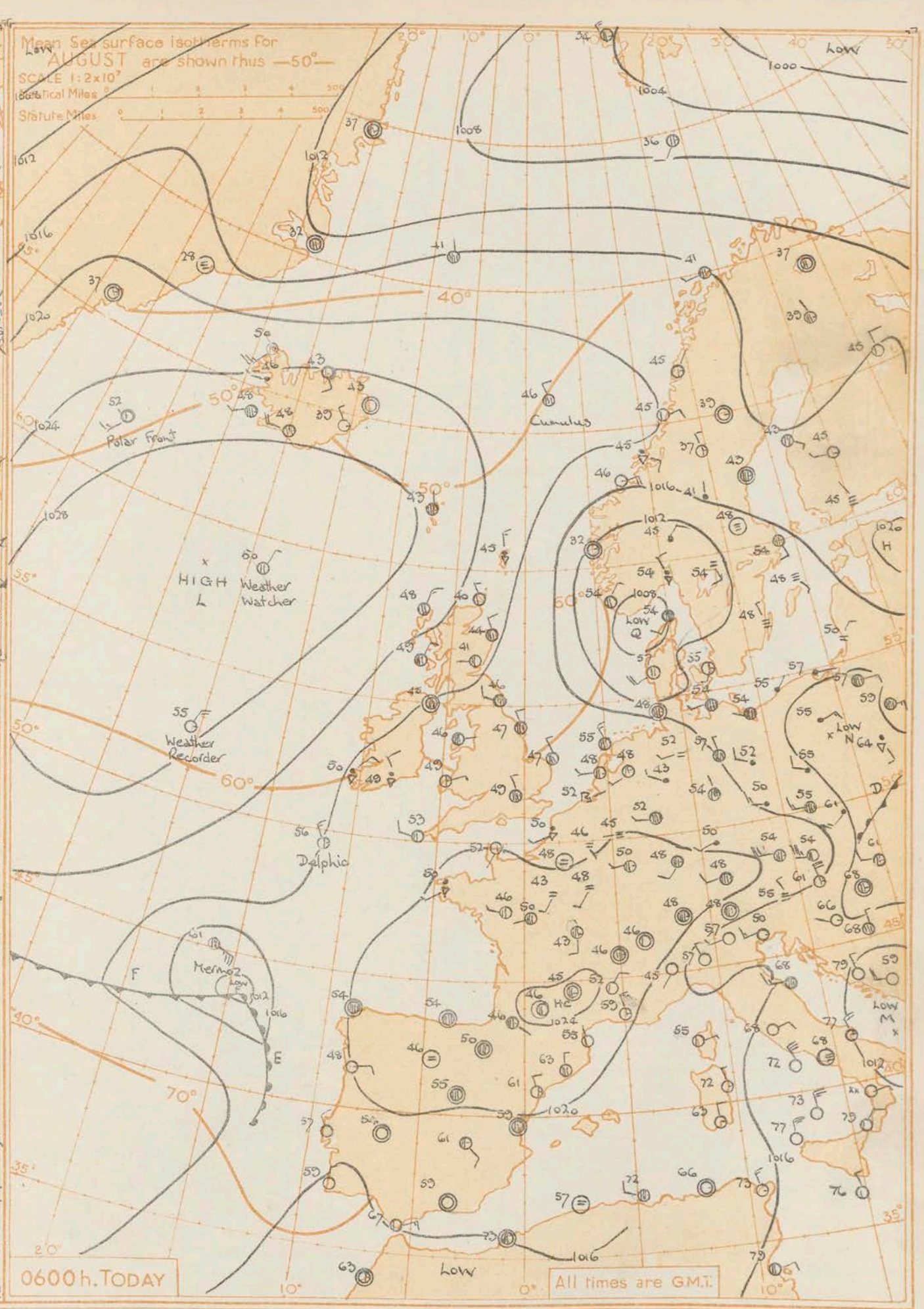
Mid-day (12h)
of
Wednesday 29th August
1956

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

NAUTICAL MILES







GENERAL SYNOPTIC DEVELOPMENT

Issued at mid-day today Thursday 30th August, 1956

A weak trough of low pressure over the British Isles has drifted slowly southeast with some filling. A depression in the Atlantic has moved eastsoutheast to a position off northwest Spain and is expected to move east or northeast into France with some deepening. An anticyclone south of Iceland is expected to continue to intensify and extend a ridge into Scandinavia.

FORECAST FOR BRITISH ISLES until noon tomorrow

In Scotland, North Ireland and north England there will be bright periods and scattered showers. Over Wales and the southern half of England there will be some heavy showers with thunder in places but also sunny intervals. It will be rather cool or cool.

OUTLOOK FOR the following 24 hours:-

Continuing cool and showery with thunder in places especially in the south.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 30th August 1956

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)	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	7	22	00	40	01	6	177	51	7	5	7	-	-	50	1	02	7	6	50						
Tangmere	874	6	35	21	53	03	1	177	53	6	7	8	0	0	47	0	02	6	6	57						
Hurn	862	6	25	05	50	03	8	181	49	6	5	7	-	-	49	2	02	6	6	50						
Guernsey	894	1	29	10	52	22	0	205	52	1	1	4	0	0	46	1	05	1	8	16						
Felixstowe	697	0	36	01	61	02	1	174	52	0	0	0	0	0	41	1	05									
Gorleston	497	1	29	06	66	02	1	178	50	1	1	8	1	0	46	2	00	1	2	17						
Mildenhall	578	0	00	00	28	16	1	180	47	0	0	0	0	0	42	1	06									
Cardington	559	0	25	23	19	10	2	179	43	0	1	9	0	0	42	1	05									
West Raynham	485	1	00	00	61	11	1	180	44	0	0	5	0	2	41	2	04	1	0	15						
Wittering	462	1	00	00	56	01	1	181	48	0	0	0	0	1	48	2	06	1	0	80						
Boscombe Down	746	5	14	01	32	03	8	181	48	5	5	7	0	5	44	2	00	5	7	30	3	0	10			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	04	00	58	03	2	181	51	7	5	5	-	-	48	1	04	7	6	25						
Aberporth	502	3	18	07	74	03	1	178	48	2	8	5	4	0	45	1	03	1	8	20						
Pembroke Dock	604	1	00	00	66	02	0	179	48	1	5	6	0	0	46	2	09	1	6	30						
Plymouth	827	0	00	00	40	02	0	197	45	0	0	3	0	0	45	1	03									
Chivenor	707	2	09	07	81	02	0	186	50	2	5	5	0	0	48	2	01	2	6	20						
St. Mawgan	817	1	28	11	82	01	1	195	53	1	1	5	0	0	45	0	01	1	8	20						
Culdrose	809	2	28	05	76	03	1	201	48	1	1	5	3	0	45	0	03	1	8	20						
Scilly	804	2	30	11	92	01	8	200	52	2	2	8	0	0	48	1	04	2	8	15						
Elmdon	534	8	08	01	40	10	2	179	50	8	5	6	0	0	48	1	01	8	6	27						
Shawbury	414	3	08	01	48	02	6	184	51	8	0	3	7	-	47	1	07	8	3	33						
Manchester	334	8	12	05	48	03	1	184	48	2	5	7	0	2	45	1	10	2	6	16	8	2	10			
Squires Gate	318																									
Valley	302	0	08	02	61	02	2	175	46	0	0	3	0	0	45	1	05									
Ronaldsway	204	2	01	01	82	03	0	182	46	1	5	7	0	1	44	2	03	1	6	30						
Stilloch	214	7	06	08	74	03	6	188	50	7	5	6	-	-	46	2	13	7	6	30						
Watnall	354	0	00	00	38	02	1	185	45	0	0	3	0	0	41	2	06									
Spurn Head	396	1	32	09	66	01	1	178	52	1	1	5	0	0	47	2	07	1	8	25						
Lindholme	362	3	00	00	57	02	2	185	45	3	0	8	3	0	45	1	06	3	3	38						
Dishforth	261	5	31	02	58	03	1	191	45	0	0	5	0	5	43	2	11	5	2	30						
Tynemouth	262	5	32	09	61	03	1	187	49	5	0	9	1	0	42	2	08	5	3	28						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	04	05	74	02	0	190	49	1	5	6	0	1	44	2	16	1	6	25						
Renfrew	141	6	05	11	74	80	2	198	51	6	2	5	1	1	47	2	20	6	8	28						
Leuchars	171	1	00	00	70	01	1	194	46	1	5	7	0	0	42	2	10	1	6	30						
Dyce	091	4	32	05	70	02	2	197	44	1	3	6	0	2	41	1	08	1	6	25	4	0	15			
Wick	075	3	36	11	83	03	0	206	47	1	2	5	3	0	43	2	08	1	8	20	3	3	60			
Cape Wrath	049	7	05	05	66	62	8	218	46	7	8	5	-	-	42	2	14	7	8	20						
Sule Skerry	010	4	05	13	85	01	2	218	49	4	8	4	-	-	41	2	13	4	6	15						
Lerwick	005	0	36	11	82	02	0	199	43	0	0	3	0	0	38	2	14									
Stornoway	026	6	35	13	70	84	8	227	48	6	8	4	-	-	43	2	13	4	8	18	4	6	45			
Benbecula	022	3	03	19	74	01	8	219	48	1	5	7	3	1	43	2	07	1	6	50						
Tiree	100	1	02	14	86	02	0	187	50	1	5	5	0	0	44	3	08	1	6	25						
Aldergrove	917	7	34	01	62	03	2	186	47	8	5	7	-	-	47	2	07	7	6	50						
Castle Archdale	903	3	03	01	74	01	8	193	47	3	5	7	0	0	46	2	10	3	6	50						
Malin Head	980	5	02	13	86	03	0	190	50	2	1	5	0	1	46	2	05	5	8	26	5	0	10			
Blacksod Point	973																									
Birr	965	6	01	04	70	80	8	179	48	6	3	5	-	-	47	1	09	3	6	21	6	6	38			
Collinstown	969	3	01	06	80	01	8	177	48	3	8	5	0	0	45	2	07	1	8	20	3	6	40			
Rineanna	962	7	35	10	70	80	8	181	50	7	3	5	-	-	48	2	10	3	6	20	7	6	45			
Roches Point	952	1	36	13	80	02	1	173	49	1	5	6	0	0	47	6	21	1	6	32						
Valentia	953	7	34	13	59	80	8	200	51	7	3	5	-	-	46	2	01	7	6	21						

OBSERVATIONS at 06h. G.M.T. 30th August 1956

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)	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	00	00	20	02	2	184	51	7	5	5	-	-	49	2	05	7	6	25						
London Airport	8	34	05	31	03	2	186	49	8	5	7	-	-	48	2	05	8	6	30						
Tangmere	6	36	03	59	02	2	182	50	6	5	7	-	-	45	3	02	6	6	30						
Hurn	1	00	00	54	11	1	186	45	1	8	5	0	0	44	2	05	1	8	20						
Guernsey	1	27	04	85	15	0	203	50	1	2	4	0	0	46	3	02	1	2	16						
Felixstowe		34	02	61	02	0	182	47	1	0	8	1	0	46	1	08	1	3	28						
Gorleston	6	33	03	62	01	1	183	47	1	1	5	0	2	45	3	03	1	4	24	6	0	30			
Mildenhall	1	00	00	02	44	4	182	38	1	5	6	0	0	39	2	03	1	6	35						
Cardington	9	00	00	01	45	4	189	44	9	-	0	-	-	44	1	05									
West Raynham	6	32	05	58	02	1	186	47	1	1	8	3	6	46	2	05	1	5	12	6	2	28			
Wittering	1	01	06	40	02	0	194	45	1	0	8	3	1	45	2	05	1	3	60						
Boscombe Down	5	14	02	28	21	6	185	47	5	5	7	0	0	47	3	02	5	6	30						
Ross-on-Wye	8	00	00	70	02	2	184	49	7	6	4	7	-	48	4	00	7	7	15						
Bristol	5	00	00	63	01	6	186	48	5	5	6	3	-	48	1	02	5	6	30						
Aberporth	2	19	07	82	02	0	216	46	1	0	5	6	3	46	3	01	1	9	25						
Pembroke Dock	3	06	05	81	01	8	179	49	2	3	5	6	0	47	2	03	2	9	20						
Plymouth	2	11	04	15	40	0	193	41	2	2	4	0	0	41	2	01	2	8	15						
Chivenor	3	12	07	82	02	8	185	47	2	2	5	3	0	45	2	00	2	8	20						
St. Mawgan	6	18	08	66	63	8	187	49	6	5	5	0	0	47	6	03	6	9	20						
Culdrose	5	25	03	72	02	1	185	48	5	3	4	4	3	48	7	07	3	9	18	3	8	20			
Scilly	4	29	09	82	03	8	187	53	4	8	4	0	0	49	7	11	4	8	12						
Elmdon	8	00	00	16	65	6	187	49	8	7	2	-	-	48	2	07	5	7	05	8	6	10			
Shawbury	8	00	00	07	65	6	191	49	7	5	5	2	-	48	3	08	2	7	08	7	6	20			
Manchester	6	06	05	20	10	1	191	46	6	5	7	3	-	45	2	03	6	6	30						
Squires Gate	7	07	07	56	10	2	194	45	5	5	7	8	2	43	1	07	5	6	26	5	3	29	7	2	15
Valley	6	07	01	66	03	1	180	46	3	8	5	0	2	45	2	01	1	8	20	3	6	30	6	0	15
Ronaldsway	7	01	02	80	03	1	186	48	2	9	5	6	3	46	3	04	2	9	22	6	0	13			
Stilloch	4	08	07	74	01	2	208	44	4	5	6	3	0	43	2	12	4	6	40						
Watnall	9	00	00	06	41	4	194	46	9	-	0	-	-	46	1	10									
Spurn Head	6	32	12	66	03	1	188	47	2	1	5	3	5	46	2	04	2	8	20	6	0	10			
Lindholme	6	00	00	02	46	4	196	39	8	5	7	3	2	39	2	02	8	6	50						
Dishforth	7	33	05	57	02	1	201	45	3	5	6	3	8	43	2	08	3	6	45	6	3	60	7	2	10
Tynemouth	6	29	10	61	02	2	203	46	2	2	6	1	0	43	2	10	2	8	30	6	3	28			
Eskdalemuir	3	36	02	74	02	8	208	42	3	4	5	0	0	40	2	08	3	6	25						
West Freugh	6	00	00	80	03	1	198	45	5	5	6	0	1	45	2	09	1	6	20	5	6	20			
Prestwick	5	06	09	82	02	1	216	41	5	2	5	0	0	41	2	12	2	8	25	3	6	35			
Renfrew	3	06	08	56	01	0	216	45	2	8	6	0	0	43	2	08	1	8	25						
Leuchars	4	27	02	74	02	1	209	41	1	5	7	4	1	38	2	09	1	6	20	3	0	15			
Dyce	6	33	10	60	16	8	217	44	5	8	5	-	2	41	2	12	4	8	22	5	0	15			
Wick	2	32	07	82	01	0	226	40	2	2	5	0	0	38	2	11	2	8	20						
Cape Wrath	5	05	09	66	02	6	233	44	5	8	5	-	-	39	2	03	5	8	25						
Sule Skerry	4	36	13	85	01	2	223	48	3	8	4	-	1	39	2	10	3	6	15						
Lerwick	6	36	17	82	80	8	206	45	4	8	5	6	-	40	2	07	3	8	23						
Stornoway	6	02	10	74	25	8	245	45	4	8	6	2	2	42	2	09	3	8	18	3	6	40	5	0	10
Benbecula	4	02	09	80	03	1	236	46	4	8	5	3	-	39	2	12	1	8	22	3	6	45			
Tiree	6	03	12	89	03	1	218	49	2	8	5	3	2	42	2	14	2	8	22						
Aldergrove	4	00	00	74	01	1	195	46	4	8	4	0	0	44	2	07	1	7	10	4	6	35			
Castle Archdale	2	00	00	81	84	1	205	43	2	5	6	0	4	42	2	07	2	6	35						
Malin Head	6	02	11	83	02	8	201	43	6	2	5	-	-	41	3	03	6	8	21						
Blacksod Point																									
Birr	3	01	27	20	15	1	209	54	3	3	5	0	0	48	1	06	3	9	21						
Collinstown	6	02	05	60	03	6	191	47	6	6	4	-	-	46	2	10	2	7	10	6	7	15			
Rineanna	7	26	04	80	01	5	186	45	7	3	4	-	-	45	2	08	2	7	16	7	5	22			
Roches Point	5	35	09	74	25	8	191	48	5	3	3	-	-	46	2	08	1	7	09	3	5	20	5	6	20
Valentia	6	34	11	77	51	8	175	49	6	3	4	-	-	47	3	04	4	5	18	6	6	33			
	8	02	10	58	81	6	199	50	8	5	4	-	-	48	3	01	8	5	16						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h. (51)	Weather: 03h. to 09h. (52)	Temp. 21h. to 09h.: Min. 1.5ft. (53)	Min. 1.5ft. on grass (54)	Rain 21h. to 09h. in. (55)	State of ground (56)
Kew	-	-	50	48	-	1
London Airport	-	-	49	44	04	1
Tangmere	-	-	48	45	-	1
Hurn	pro	-	43	38	03	1
Guernsey	-	pr	48	44	1	0
Felixstowe	-	5T1	47	46	-	0
Gorleston	-	-	46	42	-	1
Mildenhall	f	f	38	35	01	1
Cardington	f	fro	44	31	-	1
West Raynham	f	f	49	33	01	1
Wittering	-	-	42	34	-	1
Boscombe Down	-	iro	47	40	09	1
Ross-on-Wye	-	-	48	40	-	1
Bristol	rore	rore	48	39	2	1
Aberporth	-	-	45	38	-	1
Pembroke Dock	-	pr	46	41	6	1
Plymouth	-	prc	39	38	tr	1
Chivenor	pro	pro	47	41	0.9	1
St. Mawgan	-	rr pr	46	45	5	1
Culdrose	-	-	43	36	-	1
Scilly	pro	pro	45		0.6	1
Elmdon	iro	rore RR	47	43	12	2
Shawbury	iro	drdo rrf RR	48	48	13	1
Manchester	1	-	45	41	-	1
Squires Gate			41	37	-	1
Valley	-	-	43	37	-	1
Ronaldsway	-	hio pro	45	42	tr	1
Stilloch	-	-	47	40	-	1
Watnall	-	f	43	37	-	0
Spurn Head	-	-	46	*	-	0
Lindholme	-	ff	37	34	tr	1
Dishforth	-	-	47	40	-	1
Tynemouth	-	pro	45	42	tr	1
Eskdalemuir	-	-	41	37	03	1
West Freugh	-	-	40	36	-	0
Prestwick	-	-	45	40	-	0
Renfrew	pro	-	45	40	tr	1
Leuchars	-	-	40	36	-	1
Dyce	-	pro	41	37	1	1
Wick	-	pro	39	34	04	1
Cape Wrath	f	f	45	42	A	1
Sule Skerry	*	*	44	38	1	1
Lerwick	-	pro	41	35	m.i	1
Stornoway	pro pR	pro	45	42	3	1
Benbecula	pro	-	43	38	tr	1
Tiree	-	-	47	41	-	1
Aldergrove	pro	-	46	37	0.2	1
Castle Archdale	-	-	42	33	tr	1
Malin Head	*	*	50	47	tr	1
Blacksod Point						0
Birr	*	*	51	46	3	1
Collinstown	*	*	46	38	5	1
Rineanna	*	*	48	42	0.9	1
Roches Point	*	*	46	45	1	1
Valentia	*	*	48	42	6	1
	*	*	48	45		

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
WEATHER RECORDER	536	199	1	26	15	58	02	0	215	54	1	1	5	0	0	0	0	2	11	55	50	36	4	3
WEATHER WATCHER	588	192	3	08	11	98	01	1	299	53	3	5	5	0	0	1	2	2	11	51	39	09	-	3
CUMULUS	659	021E	A	35	06	75	02	2	210	48	A	5	5	0	0	0	0	3	28	52	34	02	4	4
MERMOZ	450	164	8	09	12	58	51	6	139	61	8	7	3	7	-	2	2	6	15	55	55	32	5	3
POLAR FRONT	621	330	8	20	18	99	02	2	385	52	4	5	5	7	-	0	0	2	02	01	48	09	2	2
U.S.SHIP "C"	528	355	2	14	15	69	01	1	278	56	0	0	5	0	1	0	0	2	07	00	50	09	-	4
U.S. SHIP "D"	440	410	0	16	06	81	02	0	217	71	0	0	5	0	0	0	0	1	10	00	61	09	-	3
MONARCH	527	249	6	36	20	38	03	0	261	58	6	4	5	0	0	2	4	2	12	52	48	05	5	5
NEW AUSTRALIA	418	095	0	36	10	99	02	0	221	62	0	0	9	0	0	8	6	7	06	54	55	36	2	2
LAKONIA	529	206	6	01	09	99	03	0	211	54	6	4	5	-	-	2	4	2	10	56	44	09	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	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
WEATHER RECORDER	528	201	3	01	18	99	03	8	286	55	3	2	5	0	0	1	1	2	01	55	51	01	A	3
WEATHER WATCHER	589	190	A	02	03	59	02	8	311	50	4	5	6	0	0	0	0	2	12	54	35	49	-	2
CUMULUS	458	020E	6	31	08	80	15	2	223	46	6	3	4	0	1	0	0	1	06	56	36	01	A	3
MERMOZ	450	160	8	12	36	59	02	6	150	61	5	2	5	7	-	2	2	2	18	54	50	30	5	3
POLAR FRONT	621	329	2	20	16	78	02	1	279	52	1	5	6	4	1	0	0	5	01	00	48	32	3	3
U.S.SHIP "C"	528	355	0	14	20	69	02	0	278	56	0	0	9	0	0	0	0	2	05	01	49	49	-	3
U.S.SHIP "D"	440	410	0	16	10	81	02	0	212	70	0	0	9	0	0	0	0	6	03	51	37	49	-	3
NEW AUSTRALIA	435	092	8	12	05	99	20	2	188	60	5	7	5	2	-	1	6	5	16	55	50	12	2	1
HOMERIC	550	220	3	02	12	98	02	0	295	53	3	4	4	0	0	6	7	1	20	55	47	02	3	4
DELPHIC	497	193	3	30	15	99	02	0	207	56	3	2	5	0	0	5	6	4	02	51	43	30	-	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. 34616 — Date of Issue: Friday 31st August, 1956

OBSERVATIONS at 12h. G.M.T. 30th August, 1956 (Code FM 11.A)

Station	Station Number	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	8	27	06	34	61	6	206	56	4	7	4	2	–	51	1	07	4	7	10	5	6	20			
London Airport	772	8	20	06	32	80	8	208	53	3	2	5	7	–	52	1	10	3	8	25	8	4	60			
Tangmere	874	6	18	02	63	17	9	201	59	4	9	5	4	–	49	0	05	4	9	25	3	3	60			
Hurn	862	3	23	08	82	02	0	198	60	3	2	6	0	0	44	1	03	3	8	25						
Guernsey	894	3	27	07	83	25	8	214	56	3	2	4	3	0	50	0	80	1	9	12	3	8	15			
Felixstowe	697	3	09	08	66	02	0	202	61	3	2	5	0	1	46	2	14	3	8	28						
Gorleston	497	3	02	08	62	02	8	204	57	5	5	5	0	2	45	2	11	5	6	27	2	0	99			
Mildenhall	578	5	01	02	74	03	4	204	61	5	2	5	0	2	43	1	03	5	8	25						
Cardington	559	7	04	04	61	01	2	211	57	3	2	5	7	8	47	2	07	3	8	28	4	3	89			
West Raynham	485	5	36	06	80	02	1	207	56	5	2	6	0	1	42	2	07	5	8	30						
Wittering	462	6	06	10	69	03	1	211	59	4	1	5	3	2	44	2	07	4	8	28	4	0	75			
Boscombe Down	746	6	14	03	66	08	1	200	60	6	3	4	0	0	51	0	00	6	9	15						
Ross-on-Wye	627	7	06	10	60	01	2	206	53	7	6	4	–	–	48	1	08	5	7	15	2	6	25			
Bristol	628	7	02	08	63	17	1	197	57	7	9	4	–	–	49	0	02	2	9	15	5	8	25			
Aberporth	502	5	03	06	83	25	1	192	56	5	9	5	6	8	47	3	06	5	9	25						
Pembroke Dock	604	7	09	09	81	80	8	197	58	7	3	4	–	3	49	2	11	7	9	18						
Plymouth	827	7	30	10	69	03	8	202	57	7	9	4	–	–	42	2	05	7	9	18						
Chivenor	707	7	22	08	83	80	8	197	58	6	3	5	3	2	50	2	03	6	9	23	6	3	58			
St. Mawgan	817	4	26	13	84	15	8	196	58	4	3	5	0	2	48	2	06	4	8	20						
Culdrose	809	4	23	10	81	02	1	197	59	3	2	5	0	0	48	1	02	1	8	15	3	8	20			
Scilly	804	3	27	07	82	02	1	196	61	3	1	5	0	0	51	1	03	3	8	20						
Elmdon	534	8	07	03	40	61	6	217	50	4	7	6	2	–	47	2	12	2	7	08	4	6	35	8	5	57
Shawbury	414	8	10	02	40	61	6	219	51	6	7	3	2	–	45	2	12	1	7	03	6	7	07	8	5	20
Manchester	334	7	07	06	58	02	2	212	57	3	2	6	3	–	43	2	11	3	8	30	7	3	60			
Squires Gate	318	7	06	10	70	21	6	222	54	6	9	6	7	–	46	2	16	1	9	30	6	6	56	7	3	59
Valley	302	1	15	06	63	17	8	199	57	7	9	5	–	–	47	2	09	7	9	20						
Ronaldsway	204	8	08	12	80	02	8	218	54	7	8	4	7	–	48	2	13	1	8	16	3	8	20	7	6	40
Silloth	214	4	08	09	85	03	1	224	57	3	2	6	0	5	43	3	07	3	8	30						
Watnall	354	7	05	08	63	03	4	212	58	5	2	5	3	2	44	2	06	5	8	25	3	3	62	6	0	75
Spurn Head	396	4	34	12	68	02	1	212	56	4	2	4	0	0	48	2	15	4	8	20						
Lindholme	362	6	34	10	69	02	4	215	58	5	2	5	3	–	46	1	10	5	8	25	6	3	58			
Dishforth	261	7	36	09	74	02	2	220	56	6	8	5	4	2	46	2	08	4	8	26	5	6	80			
Tynemouth	262	6	41	16	66	02	8	222	54	4	2	6	0	5	44	2	10	4	8	36						
Eskdalemuir	162	3	04	10	80	02	0	221	54	3	1	5	0	0	41	2	08	3	8	25						
West Freugh	130	5	09	09	86	03	1	225	59	3	2	5	3	1	43	2	10	3	8	25						
Prestwick	135	7	08	10	82	03	1	232	59	6	2	5	3	3	40	2	08	6	8	25						
Renfrew	141	6	07	10	74	03		234	57	3	2	6	0	1	42	1	06	3	8	30	4	8	40			
Leuchars	171	6	02	08	82	01	1	231	55	5	2	5	–	1	36	2	08	5	8	25						
Dyce	091	6	34	14	70	25	8	237	50	4	3	5	6	0	46	2	12	4	9	22						
Wick	075	7	02	18	66	15	8	245	52	7	8	5	–	–	45	3	09	3	8	20	7	6	35			
Cape Wrath	049	6	05	05	86	02	8	260	49	6	2	6	–	–	38	2	07	6	8	80						
Sule Skerry	010	6	36	13	83	02	8	263	51	4	8	5	–	1	40	2	09	4	8	20						
Lerwick	005	6	36	24	82	25	8	228	50	5	2	5	6	0	46	2	10	5	8	25						
Stornoway	026	6	03	22	74	80	8	274	50	6	8	5	0	0	43	2	13	3	8	20	6	6	35			
Benbecula	022	6	05	12	85	02	2	267	52	4	2	5	0	2	38	2	10	1	8	22	4	8	30			
Tiree	100	2	08	16	89	02	0	248	55	1	2	6	0	1	42	2	11	1	8	30						
Aldergrove	917	7	07	13	82	02	2	224	55	5	8	5	7	–	46	2	14	3	8	22	4	6	35	5	4	60
Castle Archdale	903	7	36	07	82	01	2	218	58	2	8	5	3	1	48	2	05	2	8	27	5	0	72			
Malin Head	980	8	06	12	74	25	8	288	51	8	8	6	–	–	45	2	17	6	8	22	8	6	45			
Blacksod Point	973	7	36	30	77	25	8	234	55	7	3	5	–	–	49	1	09	3	9	21	5	8	35	7	6	49
Birr	965	7	01	05	84	25	8	212	54	7	9	5	–	–	48	2	05	6	9	23	7	6	40			
Collinstown	969	7	07	14	74	02	9	208	56	3	9	5	6	3	49	2	12	3	9	21	4	3	58	7	0	69
Rineanna	962	7	01	07	85	03	2	213	56	6	8	5	–	3	47	2	03	4	8	25	6	6	40	7	0	70
Roches Point	952	1	04	06	82	14	8	192	59	7	9	5	–	–	48	3	06	6	9	20	7	6	38			
Valentia	953	3	02	12	83	01	8	220	57	3	2	5	0	0	45	2	09	3	8	26						

OBSERVATIONS at 18h. G.M.T. 30th August, 1956

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	7	12	01	56	80	9	213	53	6	2	5	7	·	47	2	06	6	8	25						
London Airport	7	14	05	56	25	9	212	53	5	8	6	7	·	47	1	08	1	8	22	4	8	35	7	3	60
Tangmere	4	03	10	81	02	1	207	55	2	3	6	6	0	46	2	07	1	8	25						
Hurn	4	35	07	69	03	0	205	57	3	3	6	3	0	51	3	07	3	9	35						
Guernsey	4	19	05	82	02	1	208	58	2	8	4	4	2	48	5	02	2	8	15	2	6	50			
Felixstowe	7	05	09	74	03	1	211	57	7	2	5	·	·	47	2	06	7	8	27						
Gorleston	3	01	12	62	01	0	208	57	3	1	5	0	1	45	1	01	3	8	21						
Mildenhall	2	02	04	71	02	1	214	57	2	8	7	0	0	45	2	09	2	6	56						
Cardington	7	03	07	60	02	2	209	56	5	5	7	3	8	46	3	05	5	0	50						
West Raynham	2	01	09	83	01	1	217	54	1	4	6	0	1	44	2	09	1	6	30						
Wittering	5	06	09	80	01	2	215	54	5	8	6	7	2	45	3	07	1	8	30	5	6	40			
Boscombe Down	7	07	03	58	81	8	212	50	7	9	4	·	·	48	2	11	7	9	18						
Ross-on-Wye	7	05	06	63	02	·	207	54	7	8	5	3	·	48	3	02	6	6	25						
Bristol	7	11	02	66	03	9	205	56	7	9	4	·	·	48	3	07	2	9	15	5	6	30			
Aberporth	7	12	06	80	02	9	203	53	7	9	5	6	3	45	3	06	4	9	20	6	0	70			
Pembroke Dock	7	08	02	80	25	9	200	54	2	9	5	6	3	48	1	08	2	9	20	5	3	57			
Plymouth	3	25	06	66	15	8	200	57	3	3	5	0	0	48	5	01	3	9	20						
Chivenor	6	12	04	82	02	9	204	55	2	9	5	6	3	51	2	05	2	9	25	4	3	60			
St. Mawgan	3	27	09	84	01	1	196	58	3	3	5	0	0	47	3	02	1	9	22						
Culdrose	4	23	05	83	02	0	198	57	3	3	4	6	3	47	2	04	2	9	15						
Scilly	3	25	02	82	02	1	194	59	3	8	4	0	0	54	6	02	3	8	18						
Elmdon	8	01	04	28	60	6	214	53	7	5	6	·	·	49	3	04	3	6	35	7	6	56			
Shawbury	8	01	06	37	60	6	220	51	5	5	6	7	·	48	1	05	1	7	12	3	6	35	8	4	60
Manchester	7	00	00	23	04	8	223	51	4	4	6	3	·	48	2	12	2	6	30	4	6	40	7	3	59
Squires Gate	8	08	10	59	61	9	228	52	5	8	5	7	–	47	3	11	1	7	08	5	8	25	8	4	58
Valley	7	08	06	63	04	8	218	53	1	2	5	7	8	45	2	12	1	8	20	5	4	59	6	2	72
Ronaldsway	6	01	02	80	15	2	227	55	3	8	5	3	2	48	1	04	1	8	22	5	0	75			
Silloth	2	05	11	85	02	1	235	54	1	8	6	0	1	40	3	09	1	8	30						
Watnall	7	06	12	74	02	2	216	53	5	4	7	3	·	46	2	06	1	6	25	5	6	50	6	3	60
Spurn Head	5	34	15	63	02	1	227	54	5	5	5	0	0	50	2	10	5	6	25						
Lindholme	6	06	04	74	01	2	224	53	3	8	6	3	·	47	2	06	1	8	28	3	6	40	5	3	58
Dishforth	4	36	08	81	02	1	233	52	2	5	7	0	8	43	3	11	2	6	50	4	2	70			
Tynemouth	7	36	16	66	02	2	233	52	2	1	6	0	4	40	2	02	2	8	40	7	·	70			
Eskdalemuir	1	01	06	80	01	1	233	50	1	2	5	0	0	38	2	07	1	8	25						
West Freugh	7	00	00	60	81	8	240	53	6	3	4	6	·	45	2	12	3	9	15	5	6	35			
Prestwick	7	33	03	74	25	8	245	52	6	8	4	6	1	39	3	07	1	8	18	5	8	28			
Renfrew	2	26	04	58	04	8	243	55	1	2	6	0	1	46	2	04	1	8	30						
Leuchars	4	01	08	82	03	1	242	55	3	8	6	0	1	40	2	07	2	8	30						
Dyce	5	35	14	74	02	1	249	50	3	8	4	6	0	43	3	09	1	8	18	3	6	40	5	3	58
Wick	6	26	19	86	02	8	261	50	4	8	5	·	·	41	3	09	4	8	20	4	6	35			
Cape Wrath	6	05	05	86	02	2	275	48	6	1	6	0	0	39	2	05	6	8	30						
Sule Skerry	6	01	13	83	03	2	274	50	6	8	5	·	·	41	4	00	6	6	20						
Lerwick	7	35	22	81	02	2	240	49	7	4	5	–	·	41	3	05	7	6	25						
Stornoway	4	07	16	86	01	8	289	50	4	8	5	0	0	41	2	10	1	8	28	3	6	40			
Benbecula	3	01	12	86	01	8	279	52	2	8	5	6	0	41	2	04	1	8	25						
Tiree	2	01	16	89	02	0	263	53	1	8	6	0	1	40	2	07	1	8	30						
Aldergrove	4	03	08	86	01	8	237	54	4	8	5	0	2	43	3	10	3	8	28	3	6	35			
Castle Archdale	7	06	07	80	02	8	241	52	7	8	5	·	·	48	2	11	2	8	20	7	6	35			
Malin Head	5	03	16	85	03	8	256	53	3	1	5	3	·	43	2	11	3	8	24	5	3	60			
Blacksod Point	7	01	27	80	03	1	249	55	7	3	5	·	·	49	2	10	3	9	23	5	8	31			
Birr	7	13	03	81	95	9	226	51	7	9	5	·	·	46	3	11	7	9	20						
Collinstown	7	06	08	69	03	8	225	53	7	8	5	6	·	47	2	11	1	8	22	7	6	50			
Rineanna	7	36	10	83	03	8	222	52	7	3	5	·	·	48	2	10	2	9	25	7	6	40			
Roches Point	7	01	12	66	80	9	220	52	7	9	5	·	·	48	3	12	7	9	20						
Valentia	7	06	11	74	80	8	225	54	7	2	5	·	·	46	2	03	7	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	rorot	tprorro	57	0.0	0.5	1
London Airport	iroprror	pro	57	*	1	1
Tangmere	prot	-	62	3.6	Tr	1
Hurn	-	-	65	*	-	1
Guernsey	pro	-	61	11.4	0.2	1
Felixstowe	-	jp	62	9.0	-	0
Gorleston	pro	-	60	11.5	Tr	0
Mildenhall	-	-	62	8.6	-	1
Cardington	-	-	64	0.9	-	1
West Raynham	-	-	58	11.2	-	0
Wittering	-	-	62	7.5	-	0
Boscombe Down	prt	tlrpr	60	4.1	3	1
Ross-on-Wye	-	tlpro	56	1.4	Tr	1
Bristol	tlh tlr	pro	58	5.0	21	1
Aberporth	protlr	tlroprt	58	5.5	4	1
Pembroke Dock	prot	pRhtl pro	60	5.3	7	1
Plymouth	pro	-	60	10.0	Tr	1
Chivenor	pro prt	pro	61	4.0	3	1
St. Mawgan	prjp	jp	61	7.5	0.1	1
Culdrose	-	-	60	12.4	-	1
Scilly	-	-	62	11.6	-	1
Elmdon	rrRlro	roiroro	54	0.0	8	2
Shawbury	Rlrroro	iroro	54	0.0	3	2
Manchester	pro	-	57	1.5	Tr	1
Squires Gate	iro	proroo	60	3.0	0.2	1
Valley	pro	iro	58	1.4	0.6	1
Ronaldsway	pro	-	57	2.9	Tr	0
Silloth	-	-	59	10.5	-	1
Watnall	-	-	59	4.3	-	0
Spurn Head	-	-	57	10.3	-	0
Lindholme	-	jp	61	6.9	-	0
Dishforth	-	-	59	6.3	-	1
Tynemouth	-		54	11.3	0.1	1
Eskdalemuir	-	-	58	9.8	-	1
West Freugh	*	*	*	6.4	*	*
Prestwick	-	pro	60	8.8	1	1
Renfrew	pro	-	61	8.5	0.2	1
Leuchars	-	-	61	10.2	-	1
Dyce	pro	pro	55	9.1	0.1	1
Wick	pro	-	55	8.2	0.1	1
Cape Wrath	pr	iro	49	*	1	2
Sule Skerry	*	*	53	*	-	0
Lerwick	pro	-	53	8.2	0.1	1
Stornoway	pro	-	54	7.7	1	1
Benbecula	pro pR	pro	54	7.2	2	1
Tiree	-	-	56	12.4	-	1
Aldergrove	-	-	57	4.2	-	1
Castle Archdale	pro	pr	60	5.6	1	1
Malin Head	*	*	56	6.1	8	*
Blacksod Point	*	*	56	11.6	0.2	*
Birr	*	*	59	3.9	2	*
Collinstown	*	*	58	5.7	4	*
Rineanna	*	*	60	3.8	3	*
Roches Point	*	*	60	4.1	6	*
Valentia	*	*	59	7.1	1	*

12h. Ships Reports (Code FM 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
Weather Recorder	525	200	5	36	16	99	02	8	315	55	5	8	5	6	-	0	0	1	13	55	44	01	x	4
Weather Watcher	588	191	2	33	05	99	02	0	343	52	2	1	5	0	1	0	0	2	13	53	39	49	x	1
Mermoz	450	465	6	02	28	70	03	2	210	64	6	8	5	0	0	5	2	2	24	50	55	30	4	4
Cumulus	658	020E	4	30	05	70	02	2	243	48	4	8	5	4	0	0	0	2	05	55	37	33	3	1
Polar Front	621	388	7	19	18	98	02	2	272	52	4	0	9	7	6	0	0	0	02	00	48	20	3	4
U.S. Ship "C"	528	355	6	14	22	69	03	1	269	57	6	0	8	5	0	0	0	8	07	00	54	15	4	5
U.S. Ship "D"	440	410	3	13	00	81	03	0	225	71	1	5	4	0	8	0	0	2	05	00	68	49	x	3
American Leader	495	299	3	11	15	98	01	0	312	61	1	1	4	4	0	2	5	2	27	53	54	09	3	5
Monarch	507	210	4	01	22	98	02	1	295	58	4	1	5	0	0	2	4	2	03	52	41	02	4	4
U.S. Ship "B"	565	510	6	18	21	69	02	4	013	49	6	5	6	0	0	0	0	2	05	04	45	17	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
Weather Watcher	588	191	4	00	00	99	03	1	358	52	7	1	5	3	9	0	0	2	07	54	39	49	·	2
Weather Recorder	524	201	5	04	13	99	01	8	330	56	5	8	6	0	0	0	0	3	05	60	46	02	4	5
Mermoz	451	163	3	04	30	80	07	1	239	61	1	2	5	0	0	1	2	1	"	64	48	04	4	6
Cumulus	658	020E	6	26	11	70	01	2	240	46	6	8	5	0	1	0	0	6	02	52	36	35	3	4
Polar Front	620	330	8	19	18	98	02	2	263	31	8	5	5	·	·	0	0	7	06	30	06	20	3	4
U.S. Ship "C"	528	355	8	14	21	69	02	2	271	58	8	5	6	·	·	0	0	6	10	60	53	15	3	5
U.S. Ship "D"	440	410	8	16	15	81	02	2	221	71	1	5	4	7	·	0	0	6	05	71	68	49	-	3
Delphic	478	152	4	02	28	99	02	0	244	59	4	2	5	0	0	5	6	3	04	62	51	02	-	3
Lakonia	523	157	3	01	19	99	02	0	280	51	2	2	5	3	0	2	4	4	00	60	41	01	3	4
Monarch	506	190	6	02	20	98	03	0	309	57	6	2	6	1	0	2	4	4	00	60	53	·	·	·

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

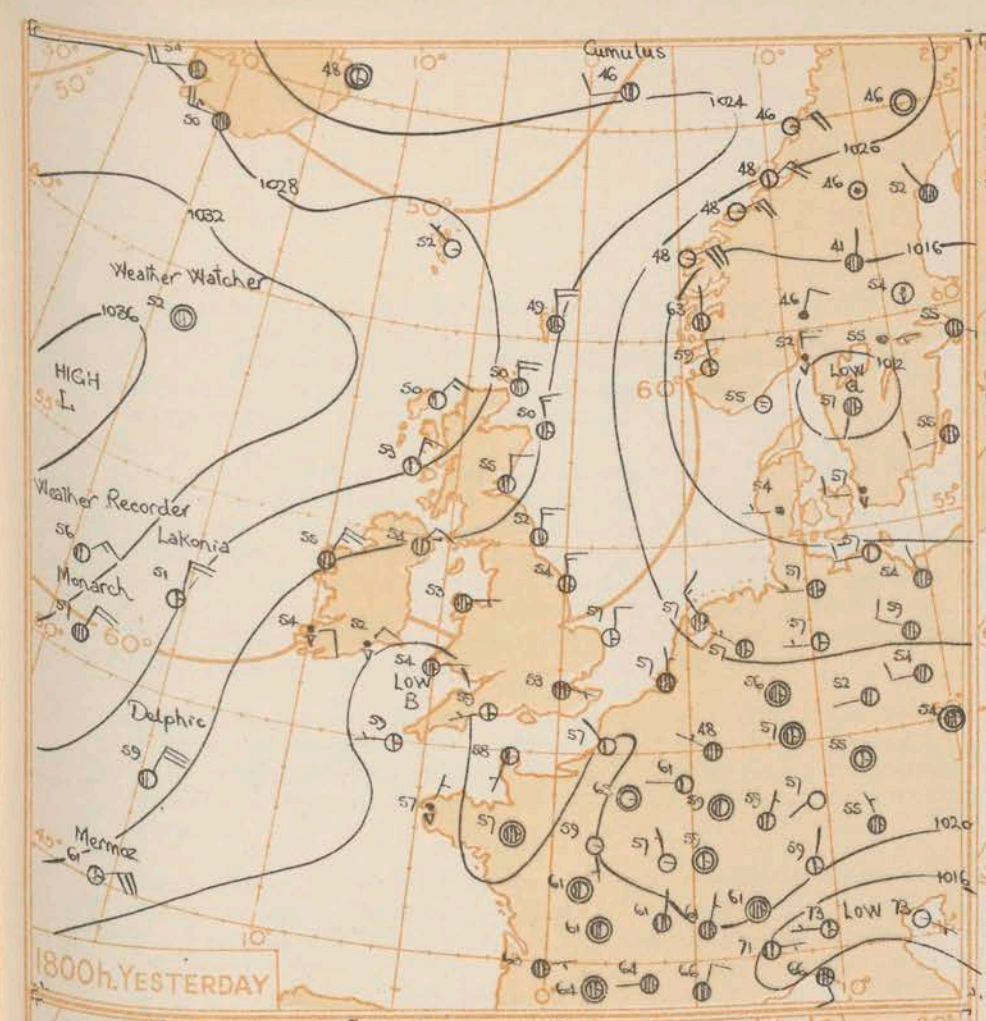
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

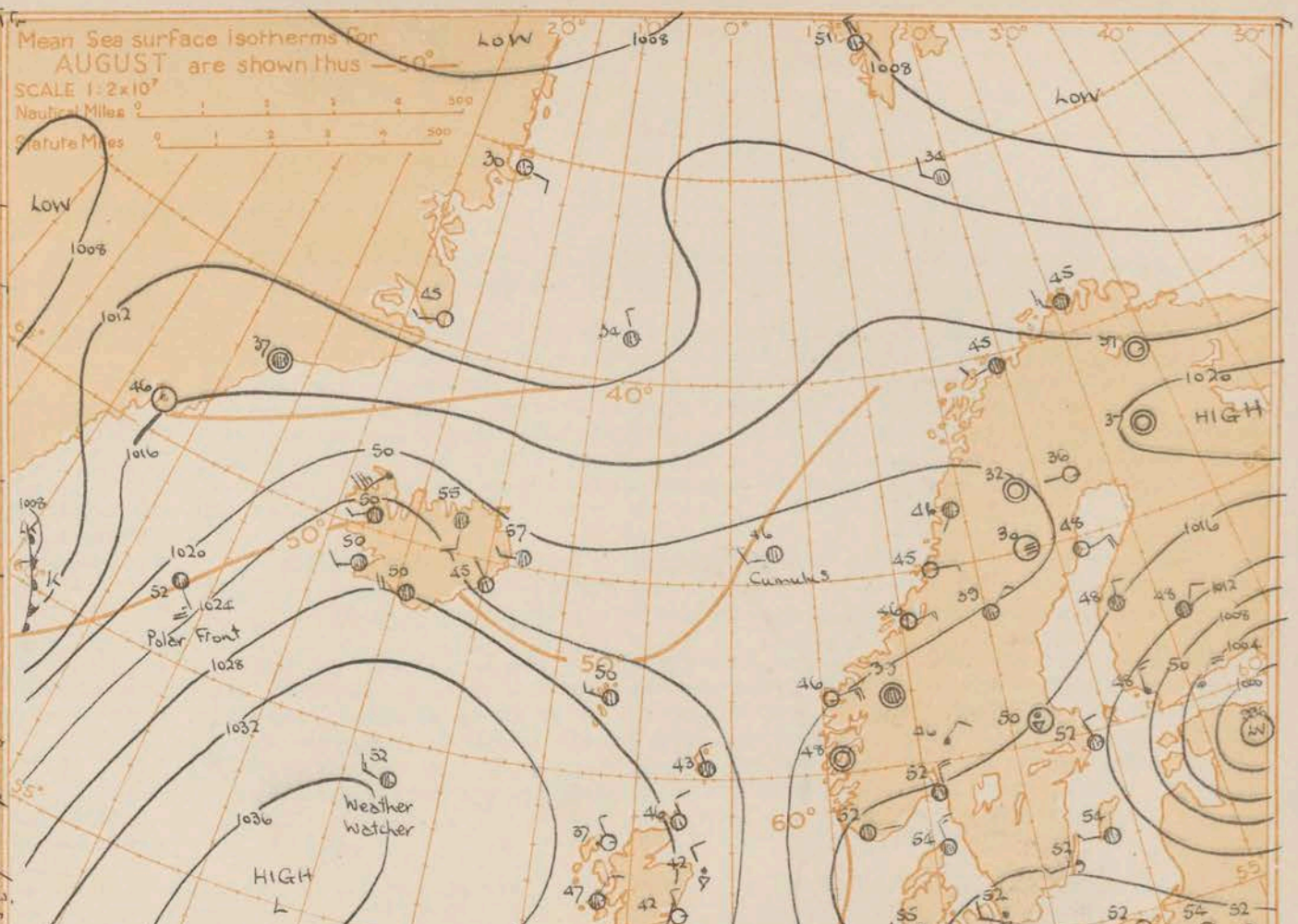
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

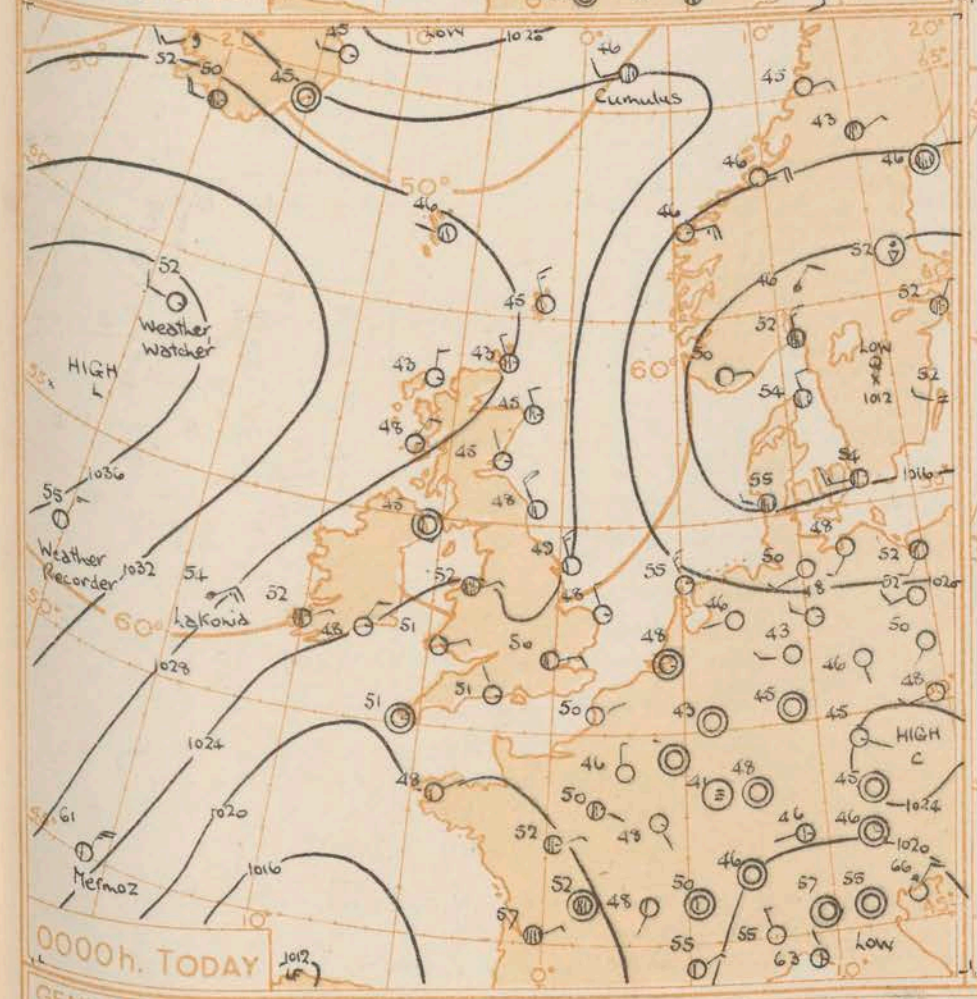
Mid-day (12h)
of
Thureday 30th August,
1956

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

NAUTICAL MILES.







All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

Issued at mid-day today Friday 31st August, 1956

A depression has moved east into the Bay of Biscay and is expected to move eastnortheast into France. The anticyclone which was south of Iceland yesterday has built up further and is expected to continue to move slowly south with little further increase of pressure. A ridge of high pressure will be maintained across north Scotland to Scandinavia.

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be bright periods and scattered showers generally, mainly in the afternoon and evening.

The showers will be heavy in the southern half of England and Wales with thunder in places, and some of these may persist during the night, especially in the extreme southeast. It will be cool everywhere.

OUTLOOK FOR the following 24 hours:- Scattered showers mainly in England and Wales.

Probably mainly dry in Scotland. Continuing cool but becoming warmer in north Scotland.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 31st August 1956

Code F M 11.A Station	Station Number	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Barom. M.S.L.	Dry Bulb Temp.	Cloud: Amount (Low)	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Barom.: Character	Barom.: 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	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	08	06	8	02	2	230	50	8	5	6	-	-	47	2	03	2	6	25						
Tangmere	874	2	02	10	63	13	0	249	40	1	0	9	3	3	44	1	02	1	3	60						
Hurn	862	0	00	00	58	02	0	247	43	0	0	9	0	0	42	1	03									
Guernsey	894	8	11	07	74	63	16	20	51	8	5	6	-	-	49	8	03	8	6	33						
Felixstowe	697	0	35	02	66	02	1	226	48	0	0	9	0	0	44	1	02									
Gorleston	497	1	31	03	62	01	0	231	48	1	5	5	0	0	43	1	03	1	6	23						
Mildenhall	578	0	00	00	59	02	0	240	43	0	0	9	0	0	43	3	08									
Cardington	559	3	05	03	56	01	1	251	46	2	0	9	3	2	45	2	08	3	3	62						
West Raynham	485	1	36	03	53	02	0	233	49	1	0	9	3	0	41	2	03	1	3	55						
Wittering	462	8	02	06	74	02	2	241	48	1	5	7	0	1	43	1	05	1	6	56	2	0	15			
Boscombe Down	746	1	09	08	48	13	8	226	47	1	0	9	3	0	45	2	02	1	3	60						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	03	08	63	00	8	223	50	7	8	5	-	-	47	1	05	1	8	22	6	6	35			
Aberporch	502	7	04	19	80	13	8	226	50	7	9	5	-	-	45	2	10	1	9	25	7	6	50			
Pembroke Dock	604	1	05	05	74	13	9	219	51	0	0	9	0	1	47	2	06	1	0	17						
Plymouth	827	0	00	00	59	01	0	232	46	0	0	9	0	0	43	0	01									
Chivenor	707	3	00	00	52	13	1	219	47	3	8	4	0	0	47	3	05	3	9	16						
St. Mawgan	817	1	14	02	82	13	0	213	46	1	5	5	0	0	44	1	04	1	5	20						
Culdrose	809	0	08	03	83	02	0	211	46	0	0	9	0	0	45	0	04									
Scilly	804	1	00	00	83	13	0	208	51	1	8	4	0	0	46	2	07	1	8	12						
Elmdon	534	8	05	06	43	02	6	240	48	5	5	7	-	-	46	2	11	8	6	50						
Shawbury	414	8	06	07	32	61	6	248	49	3	6	5	2	-	47	2	13	6	6	28	8	5	60			
Manchester	334	7	05	03	61	01	2	247	47	7	0	9	3	-	42	2	09	7	3	60						
Squires Gate	318																									
Valley	302	8	05	06	61	02	2	239	52	8	5	6	7	-	48	1	04	8	6	40	8	4	55			
Ronaldsway	204	5	01	07	82	01	1	247	49	5	8	5	0	0	45	1	11	7	8	21	4	6	51			
Silloth	214	1	02	08	74	02	0	248	43	1	5	6	0	0	41	1	12	1	6	25						
Watnall	354	3	01	07	61	01	2	241	45	3	0	9	3	0	43	3	09	3	3	60						
Spurn Head	396	2	32	12	66	02	0	234	49	2	3	8	0	0	47	1	08	2	9	20						
Lindholme	362	6	31	06	46	02	0	235	41	0	0	9	0	0	36	1	03									
Dishforth	261	0	32	06	57	02	0	250	41	0	0	9	0	0	39	0	00									
Tynemouth	262	4	32	20	66	02	1	247	48	4	1	6	0	0	43	2	02	4	8	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	2	01	03	62	01	1	274	46	1	8	6	3	0	42	1	13	1	6	40						
Renfrew	141	2	34	08	58	01	0	245	46	2	5	6	0	1	42	2	10	2	6	40						
Leuchars	171	1	30	01	74	01	1	273	45	1	5	6	0	0	39	2	10	1	6	30						
Dyce	091	5	32	08	82	02	1	267	48	5	5	6	0	0	41	1	05	5	6	37						
Wick	075	5	33	06	83	03	1	272	43	5	5	6	-	-	39	2	00	5	6	40						
Cape Wrath	049	5	36	05	86	02	6	285	48	5	5	5	0	0	36	4	00	5	6	25						
Sule Skerry	010	7	36	13	85	01	2	283	47	7	8	3	-	-	40	4	00	7	6	10						
Lerwick	005	2	33	16	82	25	8	251	45	2	5	6	0	0	41	4	01	2	6	40						
Stornoway	026	1	36	08	82	02	1	301	43	1	2	5	0	0	40	2	01	1	8	25						
Benbecula	022	1	03	09	85	02	0	302	45	1	5	6	0	0	40	1	03	1	6	30						
Tiree	100	1	02	12	86	01	0	298	48	1	1	6	0	0	41	2	12	1	8	30						
Aldergrove	917	2	00	00	80	02	1	261	45	2	5	6	0	0	44	2	08	2	6	30						
Castle Archdale	903	1	03	08	80	02	1	274	45	1	5	6	0	0	42	1	14	1	6	30						
Malin Head	980	1	04	11	82	01	1	279	42	1	1	5	0	0	45	2	08	1	8	20						
Blacksod Point	973																									
Birr	965	0	03	07	58	10	8	257	46	0	0	9	0	0	45	2	10									
Collinstown	969	6	02	08	74	02	1	252	50	4	6	4	3	-	46	2	13	2	7	18	4	6	50	6	8	60
Rineanna	962	6	03	09	80	01	8	253	49	6	5	6	-	-	47	2	11	2	6	30	6	6	45			
Roches Point	952	1	01	11	81	02	8	253	48	1	5	6	0	0	45	2	09	1	6	34						
Valentia	953	7	04	06	74	63	8	249	52	7	8	5	-	-	48	2	07	4	8	23	7	6	30			

OBSERVATIONS at 06h. G.M.T. 31st August 1956

Station	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Barom. M.S.L.	Dry Bulb Temp.	Cloud: Amount (Low)	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Dew Point Temp.	Barom.: Character	Barom.: 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)	TgTg (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	7	08	10	56	02	2	229	50	7	5	5	-	-	45	2	03	7	6	25						
London Airport	7	03	06	59	02	1	229	49	7	5	7	3	-	46	3	04	7	6	26	6	3	39			
Tangmere	5	03	10	57	17	9	215	48	3	8	6	5	3	45	3	03	1	8	35	3	0	70			
Hurn	7	03	05	48	03	1	232	46	3	5	5	3	-	45	3	07	3	6	28	3	3	39			
Guernsey	7	05	12	84	02	8	197	53	5	8	6	-	-	50	7	09	5	8	15	7	6	35			
Felixstowe	2	24	03	66	01	0	230	45	2	0	9	3	0	42	3	02	2	3	60						
Gorleston	2	20	08	64	03	8	228	45	2	3	5	0	0	42	5	04	2	8	21						
Mildenhall	1	33	01	19	11	0	239	38	1	0	9	3	1	38	3	02	1	3	65						
Cardington	3	00	00	28	11	1	242	38	3	0	9	3	0	38	2	02	3	3	62						
West Raynham	5	29	02	58	25	0	237	45	5	2	5	0	0	44	3	04	5	8	20						
Wittering	2	34	10	19	10	0	249	42	1	0	9	3	1	41	3	06	1	3	58						
Boscombe Down	5	06	06	59	01	0	230	46	1	5	7	8	2	44	2	06	1	6	50	3	2	60	5	6	70
Ross-on-Wye	7	09	06	57	02	8	243	47	1	6	5	7	-	46	3	10	2	7	20	7	3	58			
Bristol	5	03	09	60	01	6	234	48	4	5	6	3	1	45	2	07	4	6	35						
Aberporch	8	05	11	66	21	8	243	48	5	5	6	7	-	44	3	12	5	6	45	8	4	58			
Pembroke Dock	6	04	09	74	02	8	233	50	4	5	5	-	-	45	2	11	2	9	20	4	6	40			
Plymouth	2	11	08	33	03	0	215	42	2	8	5	0	0	42	3	05	1	8	20						
Chivenor	4	11	02	59	01	2	224	47	3	5	5	0	0	45	5	01	3	5	20	2	6	30			
St. Mawgan	2	09	07	82	02	5	212	45	2	5	5	0	0	43	3	03	2	5	25						
Culdrose	2	06	05	76	02	0	208	43	2	5	4	6	0	42	3	01	2	5	18						
Scilly	2	04	03	83	02	0	200	50	2	8	5	0	0	45	6	02	2	8	12						
Elmdon	7	36	07	19	10	2	247	41	1	5	7	0	6	40	2	07	1	6	50	7	2	75			
Shawbury	7	36	08	37	03	6	248	42	1	0	9	3	2	40	2	08	1	3	59	7	0	75			
Manchester	3	02	02	33	04	0	256	41	2	5	6	0	1	40	2	05	2	6	30	3	0	70			
Squires Gate	3	01	06	70	02	0	260	44	1	5	6	3	1	41	2	03	1	6	38						
Valley	7	06	02	66	03	1	260	46	2	1	6	3	2	42	3	33	2	8	30	6	0	76			
Ronaldsway	5	02	10	86	03	1	269	45	1	1	5	3	2	42	2	06	1	8	20	5	0	73			
Silloth	2	02	06	82	02	0	277	40	1	5	6	3	1	37	3	09	1	8	30						
Watnall	3	35	10	29	02	1	250	43	0	0	9	0	2	42	2	06	3	0	75						
Spurn Head	4	32	14	66	03	1	238	47	4	3	5	0	0	45	2	04	4	9	20						
Lindholme	7	33	10	48	02	2	249	45	7	5	7	-	-	45	3	03	7	6	50						
Dishforth	3	33	08	60	01	1	256	44	2	5	7	3	1	42	3	06	2	6	50						
Tynemouth	5	32	16	61	01	8	263	45	3	2	6	0	1	40	3	11	3	8	36						
Eskdalemuir	0	34	05	82	02	0	276	36	0	0	9	0	0	33	2	04									
West Freugh	7	00	00	82	02	2	279	38	7	5	6	-	-	36	2	08	7	6	35						
Prestwick	6	00	00	62	02	1	285	40	5	2	6	3	0	38	2	07	5	6	35						
Renfrew	1	00	00	56	04	0	290	36	1	5	6	0	1	35	2	10	1	6	40						
Leuchars	1	31	07	82	03	0	270	42	1	8	5	0	0	37	4	00	1	8	35						
Dyce	2	30	10	74	80	8	270	42	5	8	4	0	0	40	2	05	2	8	18	3	6	40			
Wick	6	33	14	82	03	8	272	46	6	8	5	-	-	38	2	02	2	8	20	6	6	35			
Cape Wrath	4	36	02	83	02	8	286	46	4	8	6	0	0	40	7	04	6	8	30						
Sule Skerry	3	35	05	85	01	8	281	47	3	1	5	0	0	38	7	02	3	8	20						
Lerwick	7	32	08	81	03	1	251	43	7	8	4	-	-	41	6	00	1	7	07	4	8	18	1	6	40
Stornoway	1	30	05	89	02	8	296	37	1	8	5	0	0	35	7	02	1	8	22						
Benbecula	1	36	06	89	02	8	303	42	1	8	5	0	0	37	3	01	1	8	28						
Tiree	7	03	10	89	35	2	299	47	3	8	4	-	-	43	2	05	3	8	15	6	6	40			
Aldergrove	3	05	03	66	40	0	282	41	3	8	5	0	1	40	2	14	1	8	25	3	6	40			
Castle Archdale	3	04	05	81	02	0	289	42	3	8	5	0	0	42	2	12	1	8	20	3	6	40			
Malin Head	6	03	13	59	25	8	296	41	6	8	5	-	-	40	2	11	2	8	25	6	6	45			
Blacksod Point	2	02	21	80	25	8	289	53	2	3	5	0	0	48	2	06	2	9	21						
Birr	2	02	03	69	11	0	276	40	1	3	5	4	1	40	3	13	1	9	20						
Collinstown	6	04	07	80	01	8	269	50	4	8	5	-	2	43	2	12	1	8	23	4	6	50	6	0	75
Rineanna	3	36	07	80	01	1	274	44	2	8	5	3	0	43	3	13	1	8	25	3	3	65			
Roches Point	4	36	10	80	01	1	269	43	3	5	6	0	2	41	2	16	3	6	32	4	0	60			
Valentia	1	04	06	78	01	1	268	43	1	8	4	0	0	45	2	11	1	8	19						

OBSERVATIONS during NIGHT

Station	Weather: 21h. to 03h.	Weather: 03h. to 09h.	Temp 21h. to 09h. Min. °F. on grass	Temp 21h. to 09h. Min. °F. on grass	Rain 21h. to 09h. m.m.	Depth of ground snow
	(51)	(52)	(53)	(54)	(55)	(56)
Kew						
London Airport						
Tangmere						
Hurn						
Guernsey						
Felixstowe						
Gorleston						
Mildenhall						
Cardington						
West Raynham						
Wittering						
Boscombe Down						
Ross-on-Wye						
Bristol						
Aberporch						
Pembroke Dock						
Plymouth						
Chivenor						
St. Mawgan						
Culdrose						
Scilly						
Elmdon						
Shawbury						
Manchester						
Squires Gate						
Valley						
Ronaldsway						
Silloth						
Watnall						
Spurn Head						
Lindholme						
Dishforth						
Tynemouth						
Eskdalemuir						
West Freugh						
Prestwick						
Renfrew						
Leuchars						
Dyce						
Wick						
Cape Wrath						
Sule Skerry						
Lerwick						
Stornoway						
Benbecula						
Tiree						
Aldergrove						
Castle Archdale						
Malin Head						
Blacksod Point						
Birr						
Collinstown						
Rineanna						
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	Barom. M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Barom.: Character	Barom.: 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	C_L	h	C_M	C_H	D_s	V_s	a	pp	T_sT_s	T_dT_d	dwdw	P_w	H_w
WEATHER WATCHER	58B	19L	1	28	10	99	02	0	360	52	1	1	5	0	0	0	0	8	02	52	41	49	-	2
WEATHER RECORDER	52A	20L	2	03	15	99	02	0	359	55	2	4	6	0	0	0	0	2	10	59	49	01	4	3
MERMOZ	45O	16O	2	02	27	70	01	8	266	61	2	4	5	0	0	4	2	2	06	54	50	36	3	3
CUMULUS	65B	020E	8	26	08	70	03	2	237	46	8	5	5	-	-	0	0	8	03	56	39	31	4	3
POLAR FRONT	62L	37O	8	18	10	48	02	2	250	52	8	5	5	7	-	2	2	7	09	01	48	10	3	4
U.S SHIP "C"	52B	35E	8	16	22	65	02	2	269	58	8	5	5	-	-	0	0	8	03	02	52	14	3	5
U.S SHIP "D"	44N	40	6	16	11	81	01	8	247	51	2	6	4	3	8	6	0	6	03	00	49	49	-	3
LAKONIA	52O	14L	6	08	24	98	61	8	281	54	6	6	4	-	-	2	4	6	00	54	46	08	3	3
CAVINA	45T	15B	3	34	09	98	02	0	255	59	3	1	4	0	0	5	3	4	00	55	51	34	2	2
MARINA	47B	27B	7	08	12	98	02	1	321	62	2	1	-	-	-	2	6	1	10	54	55	08	3	3

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind: Direction	Wind: Speed	Visibility	Weather: Present	Weather: Past	Barom. M.S.L.	Dry Bulb Temp.	Cloud: Amount	Cloud: Low	Cloud: Height	Cloud: Medium	Cloud: High	Course: Direction	Course: Speed	Barom.: Character	Barom.: 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	C_L	h	C_M	C_H	D_s	V_s	a	pp	T_sT_s	T_dT_d	dwdw	P_w	H_w
WEATHER WATCHER	59O	19O	1	29	13	98	15	2	353	52	7	8	5	-	-	0	0	7	00	52	45	09	-	3
WEATHER RECORDER	52A	20I	6	03	16	99	03	0	355	55	5	8	5	3	-	-	1	3	03	54	44	03	4	3
MERMOZ	45O	16O	5	36	17	70	01	8	253	61	3	2	5	6	2	0	0	3	03	55	48	36	5	3
CUMULUS	65B	020E	6	23	10	70	01	2	242	46	6	5	5	0	-	0	0	8	12	56	36	30	4	5
POLAR FRONT	62L	37O	8	17	26	98	02	2	196	52	7	7	5	2	-	0	0	7	52	01	60	18	3	6
U.S SHIP "C"	52B	35E	8	14	26	65	02	2	260	58	8	5	6	-	-	0	0	7	22	02	55	14	-	3
U.S SHIP "D"	44N	40	8	16	16	72	60	2	197	71	8	0	7	2	1	0	0	7	12	00	69	49	3	5
AMERICA	51J	16B	8	01	30	98	02	0	269	56	8	2	4	0	0	6	8	1	28	52	40	01	3	3
ALCANTARA	48S	05?	8	00	28	99	02	0	192	55	8	-	5	0	0	5	6	4	00	65	71	04	-	-
MONARCH	50G	15J	5	36	02	98	03	1	282	55	6	7	5	0	0	2	4	6	05	54	42	-	-	-

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