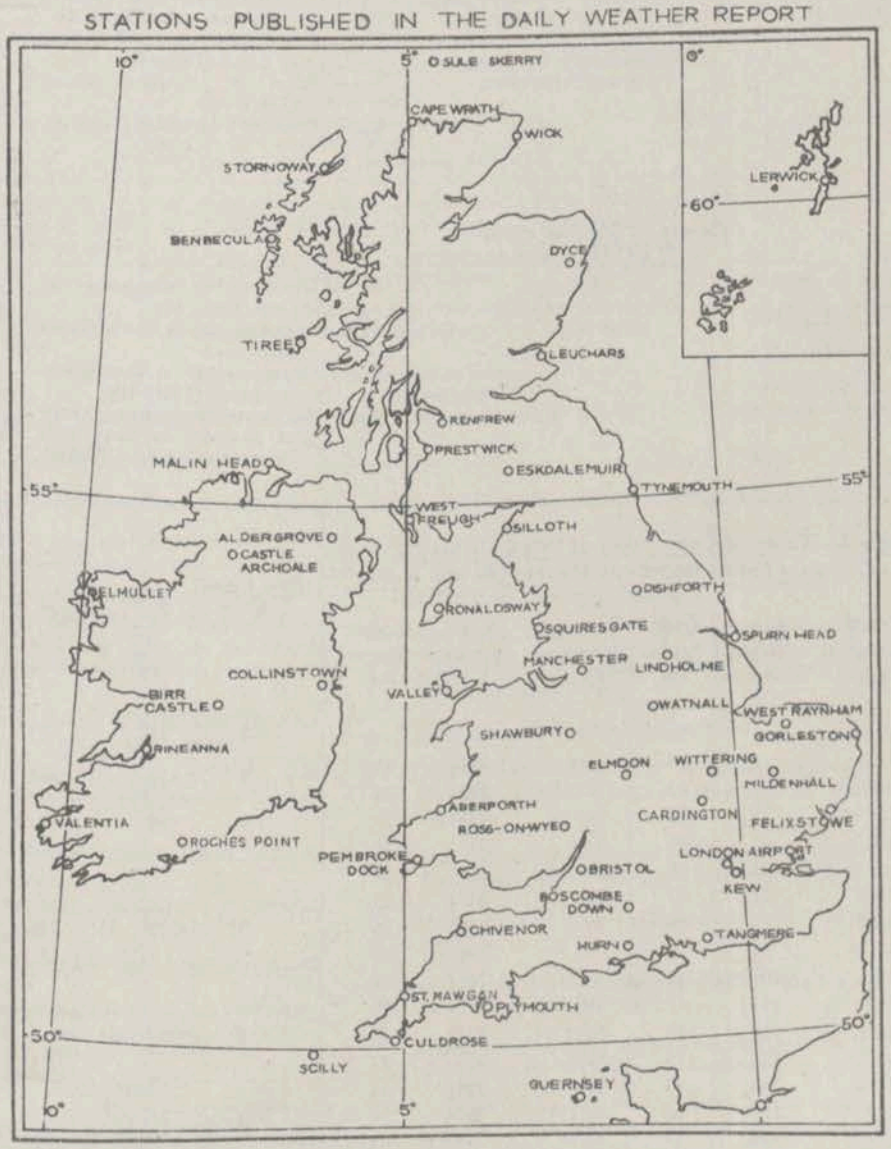
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st April to 30th June

1957

STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



METEOROLOGICAL OFFICE
LONDON, W.C.2

1. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts.

2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of ships' reports for the same hours. In addition, Beaufort letters, (Table 18), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

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

(iii) **General Synoptic Development, Forecast and Further Outlook.**—Below the weather charts on page 3 will be found a statement which describes the main features in the evolution of the synoptic situation over the British Isles during the preceding 24 hours together with an indication of the manner in which it is expected to develop during the succeeding 24 hours. On the right of this statement is a forecast of the weather expected during a period of 24 hours from noon on the day of issue, followed by an outlook for a further period, the duration of which is normally 24 hours but may be longer in certain weather situations.

3. NOTES

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

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

(iii) **Temperature.**—Temperature is specified in degrees Fahrenheit and is shown on the charts by means of figures alongside the positions of the stations.

(iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° F. Prior to 1st January, 1949, values below 32° F. gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 32° F.

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

	ft.		ft.		ft.		ft.
Kew	18	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. Mawgan	339	Tynemouth ...	130	Aldergrove ...	220
Gorleston	26	Culdrose	260	Eskdalemuir ...	794	Castle Archdale ...	271
Mildenhall ...	39	Scilly	199	West Freugh ...	50	Malin Head ...	85
Cardington ...	93	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	Roches Point ...	136
		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					
$L_aL_aL_a$	$L_oL_oL_o$	Followed by first four groups as in F.M.11A above	$D_s v_s$ a pp	$T_sT_s T_dT_d$	$d_wd_w P_w H_w$
$L_aL_aL_a$ = Latitude in degrees and tenths.	$L_oL_oL_o$ = Longitude in degrees and tenths (West unless otherwise stated).		D_s = Direction of movement of ship (Table 14). v_s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	T_sT_s = Difference between air temperature and sea temperature in degrees Fahrenheit. (If the air temperature is less than the sea temperature, 50 is added). T_dT_d = Dew point temperature in whole degrees Fahrenheit.	d_wd_w = Direction of waves to tens of degrees (Table 2). P_w = Period of waves (Table 16). H_w = Mean maximum height of waves (Table 17).

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

0 = None.

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

2 = 2 eighths of sky covered.

3 = 3 eighths of sky covered.

4 = 4 eighths of sky covered.

5 = 5 eighths of sky covered.

6 = 6 eighths of sky covered.

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

8 = 8 eighths (sky completely covered).

9 = Sky obscured or cloud amount cannot be estimated.

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

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

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	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	3 1/16	*	*	*	*	*	3¾	†	5	
6	6¼		7½		8¾		10		11¼	
7	12½		13¾		15		16¼		17½	
8	18¼		25		31¼		37½		43¾	Over 43¾
	YARDS									
9‡	<55	55	220	550	1,100	2,200	2½	6¼	12½	31 or over
	YARDS									
F	<11	11	22	33	44	55	66	77	88	99

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

† Values not given may be obtained by interpolation.

* Code figures not used.

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

Table 4.—Code for Past Weather (W)

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

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

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

3 = Sandstorm, duststorm or drifting snow.

4 = Fog or thick haze.

5 = Drizzle.

6 = Rain.

7 = Snow, or rain and snow mixed.

8 = Shower(s).

9 = Thunderstorm(s) with or without precipitation.

Table 5.—Code for Present Weather (ww)

00–19 No precipitation at time of observation.

- 00 Cloud development not observed } Characteristic change of the state of sky during the past hour.
- 01 Clouds generally dissolving or becoming less developed. } Characteristic change of the state of sky during the past hour.
- 02 State of sky on the whole unchanged. } Characteristic change of the state of sky during the past hour.
- 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. } Fog not deeper than about 2 metres on land or 10 metres at sea.
- 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). } during the past hour.
- 19 Funnel cloud(s).† } during the past hour.

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

- 20 Drizzle (not freezing). } Not falling as shower(s).
- 21 Rain (not freezing). } Not falling as shower(s).
- 22 Snow. } Not falling as shower(s).
- 23 Rain and snow. } Not falling as shower(s).
- 24 Freezing drizzle or freezing rain. } Not falling as shower(s).
- 25 Shower(s) of rain.
- 26 Shower(s) of snow, or of rain and snow.
- 27 Shower(s) of hail, or of hail and rain.
- 28 Fog.
- 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, moderate or heavy.
- 88 Shower(s) of soft or small hail with or without rain or rain and snow-mixed. } slight, moderate or heavy.
- 89 Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. } slight, moderate or heavy.
- 90 Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. } slight, 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. } thunderstorm at time of observation.
- 96 Thunderstorm, slight or moderate, with hail at time of observation. } thunderstorm at time of observation.
- 97 Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation. } thunderstorm at time of observation.
- 98 Thunderstorm combined with duststorm or sandstorm at time of observation. } thunderstorm at time of observation.
- 99 Thunderstorm, heavy, with hail at time of observation. } thunderstorm at time of observation.

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

† Tornado cloud or water spout.

†† 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	CODE FIGURES 90–99*
81 = 35,000 feet	90 = less than 150 feet
82 = 40,000 ,,	91 = 150–300 ,,
83 = 45,000 ,,	92 = 300–600 ,,
84 = 50,000 ,,	93 = 600–1,000 ,,
85 = 55,000 ,,	94 = 1,000–2,000 ,,
86 = 60,000 ,,	95 = 2,000–3,000 ,,
87 = 65,000 ,,	96 = 3,000–5,000 ,,
88 = 70,000 ,,	97 = 5,000–6,500 ,,
89 = above 70,000 feet	98 = 6,500–8,000 ,,
	99 = 8,000 feet or higher or no low clouds.

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

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

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

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

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

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

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

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

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

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

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

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

Notes :—

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

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

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

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

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

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

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

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS

Clear sky. Sky 1/8 covered. Sky 3/8 covered. Sky 5/8 covered. Sky 7/8 covered.
Sky 2/8 covered. Sky 4/8 covered. Sky 7/8 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—

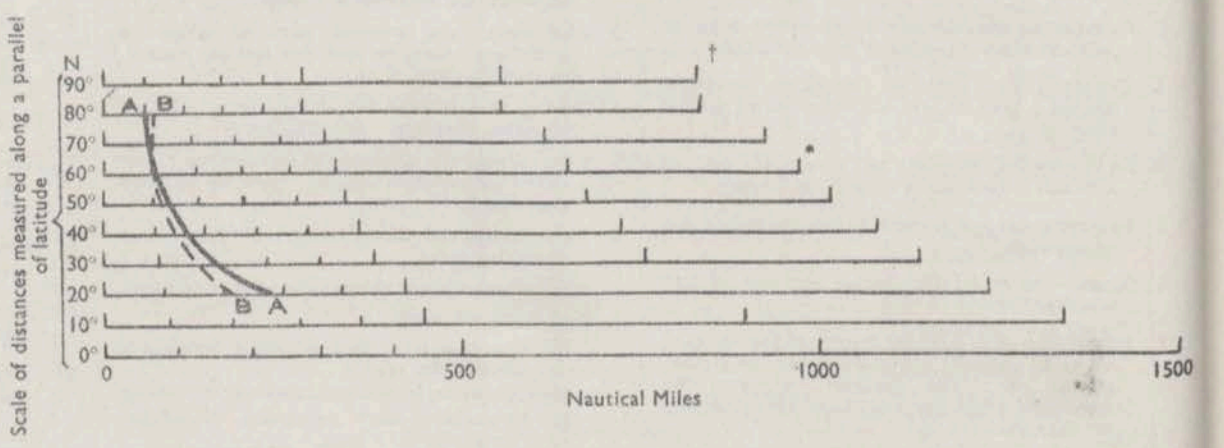
Warm Front on the surface.
Warm Front above the ground.
Cold Front on the surface.
Cold Front above the ground.
Occluded Front (or Occlusion).
Warm Occlusion.
Cold Occlusion.
Lines of Frontogenesis. Short strokes across the frontal line indicate Frontolysis.

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 MAY 1957

No. 17

Mostly rather dry and fairly sunny, with temperature a little below the average.

The first six days of the month were anticyclonic, with high pressure mostly to west of the British Isles and northerly winds over the country. Next came a cyclonic period lasting from 7th to 20th and giving nearly the whole of the month's rainfall, and then there was anticyclonic weather for the remaining eleven days.

At the beginning of the month the anticyclone which had determined the weather of the last week of April was centred some 500 miles west of Ireland. Temperatures were about normal and weather was sunny, though with a little drizzle in various parts. On 3rd temperatures rose well into the sixties and 69° was reached at Hurn, while Plymouth reported 13.5 hours of sunshine. However, air from the arctic was moving quickly southwards and the following day was about 10° colder. Dyce, with a minimum temperature of 26° on 6th/7th, had its coldest May night for 15 years. There were hail showers in eastern England on 5th and 6th but precipitation did not amount to much until on 7th and 8th frontal rain spread slowly eastwards as the anticyclone collapsed, and totals exceeding 10 mm. were recorded in many places. On 9th the main rainbelt became slow-moving over the west country to give 18 mm. of rain in a dull day at Bristol, whereas Pembroke was dry and enjoyed 12.6 hours of sunshine.

A fairly vigorous depression entered the southwest approaches on 11th and subsequently moved northeastwards as a trough, giving widespread thunderstorms, particularly on 12th. Further rain, some of it thundery, following on 13th and 14th (Valley recording 26 mm. in 24 hours) and a thundery trough, similar to that of four days before, passed across the country on 16th. On 17th a depression formed off southwest England on a trailing cold front and moved up the Irish Sea to northeast Scotland, giving 25 mm. of rain at Valley and Ronaldsway in 12 hours on the night of 17th/18th.

As this depression headed for the Norwegian Sea on 19th pressure rose over the British Isles to a level higher than any since 6th, and the day was generally sunny, though with some showers. Temperatures were still normal for the season or a little below, as they had been for some time, but many places had more than 12 hours of sunshine. After the passage of a further rainbelt on 20th, high pressure became established over the whole country. For most of the remainder of the month pressure was highest to north or northwest of the British Isles, with easterly winds in the south which were strong for a time in the English Channel. There was little rain anywhere after 20th (apart from a wet day in Shetland on 31st) though in the next few days cloud spread from the North Sea into eastern districts at times, and on 28th cloudy weather reached northwest Scotland and persisted in places until the end of the month. Sunday, 26th, was an exceptionally sunny day, with almost the maximum possible sunshine in most areas of the United Kingdom. The 26th and 27th were the first days in the month when temperatures exceeded 70° and this occurred in southwest Scotland. By the end of the month the Atlantic anticyclone was centred over the Azores, with a ridge extending over England and Wales, where on 31st many places had the warmest day of the year so far.

Over most of the country the month as a whole showed no marked departures from average weather. The rainfall at Valley exceeded the month's averages in the 48 hours mentioned above, but otherwise rainfall was mostly somewhat low and sunshine correspondingly a little high, with temperatures rather below average.

TEMPERATURE

PLACE	Mean maximum °F.	Difference from average	Mean minimum °F.	Difference from average	Highest maximum °F.	Date	Lowest maximum °F.	Date	Highest minimum °F.	Date	Lowest minimum °F.	Date	No. of ground frosts	No. of air frosts
KEW	59.5	-3.0	45.7	-0.8	72	31	50	6, 8	53	11, 15	36	6	8	0
TANGMERE	59.9	-1.0	42.9	-1.3	67	3	49	8	51	11, 15, 25	29	6	5	1
GORLESTON	56.5	-0.1	45.3	-0.9	63	14	46	7	53	15	34	7	1	0
CARDINGTON	60.0	-	40.5	-	72	31	49	8	50	2	27	6	5	3
BOSCOMBE DOWN	59.3	-1.9	42.9	-0.1	70	31	48	8	52	11	33	6	4	0
ROSS-ON-WYE	59.6	-1.7	43.2	-1.2	71	31	48	7, 8	51	11	34	6	8	0
PEMBROKE DOCK	60.2	+0.8	46.5	-0.3	69	31	46	7	52	14	39	6, 10	0	0
PLYMOUTH	59.5	+0.8	45.7	-1.5	68	25	49	7	52	14	39	6, 10	0	0
ELMDON	58.2	-2.2	41.1	-1.5	70	31	48	7	48	2, 11, 18	29	7	2	2
VALLEY	58.5	+2.0	44.6	-1.5	66	29	48	7	51	11	33	7	3	0
MANCHESTER	59.4	-0.1	42.5	+0.6	69	31	49	6	49	11	29	6	5	1
WATNALL	58.9	-1.1	41.8	+0.8	71	31	48	7	49	2	31	8	8	2
DISHFORTH	60.0	+0.2	41.2	-2.2	71	31	47	6	50	2, 13	30	7	4	1
TYNEMOUTH	53.1	-0.8	44.3	-0.2	62	15, 31	44	5, 6	48	2, 27, 19, 28, 29, 30	35	6, 7	1	0
ESKDALEMUIR	56.6	-0.1	37.2	-1.8	67	26	41	8	45	15	27	6	10	7
RENFREW	58.6	-0.1	41.4	-0.8	72	26	42	8	51	29	30	6	9	2
LEUCHARS	55.2	-0.9	42.3	+0.3	66	31	42	8	50	29	33	7	4	0
DYCE	53.7	-0.8	40.1	-0.9	63	31	44	4, 6	45	1	26	7	10	3
STORNOWAY	53.5	-0.1	42.1	-0.7	67	26	44	7, 8	45	1	35	5, 6	3	0
ALDERGROVE	57.7	-0.4	42.1	-0.3	67	27	46	8	48	13	27	6	4	1

SUNSHINE

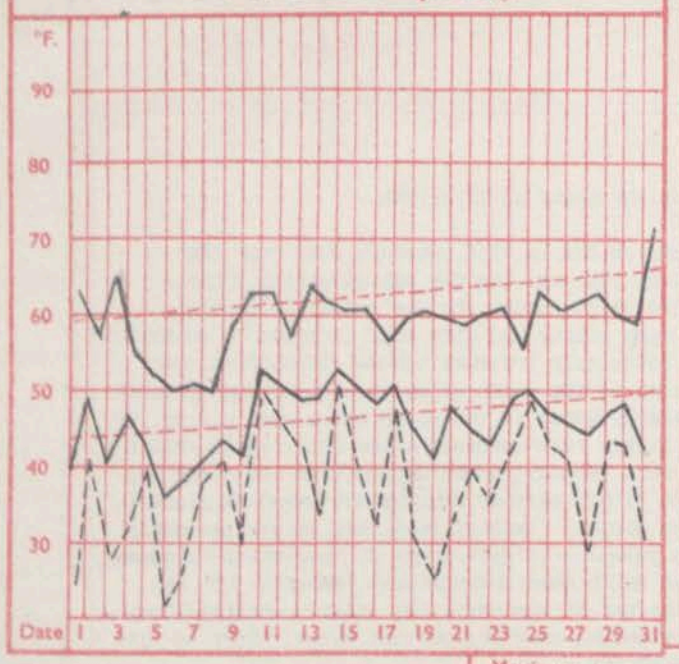
PLACE	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month: First year of record	Highest Hrs.	Year	Lowest Hrs.	Year
KEW	1	15.0	26	207	108	1881	315	1909	114	1932
TANGMERE	2	15.0	26	224	98	1916	305	1922	142	1932
GORLESTON	1	13.6	26	215	103	1908	304	1919	127	1932
CARDINGTON	3	15.1	26	199	-	-	-	-	-	-
BOSCOMBE DOWN	4	14.4	26	226	115	1933	263	1948	149	1947
ROSS-ON-WYE	2	14.5	26	211	116	1915	273	1948	104	1932
PEMBROKE DOCK	2	14.3	21, 26	287	131	1892	318	1901	137	1906
PLYMOUTH	3	14.3	28	253	121	1924	318	1948	115	1932
ELMDON	1	15.2	22	189	104	1928	235	1948	83	1932
VALLEY	3	14.6	21	257	117	1913	285	1948	154	1920
MANCHESTER	1	14.4	22	184	106	1948	245	1948	120	1954
WATNALL	1	13.7	26	181	102	1934	243	1943	115	1954
DISHFORTH	0	14.1	31	207	129	1945	231	1948	129	1951
TYNEMOUTH	3	13.6	24	191	114	1937	229	1940	137	1944
ESKDALEMUIR	2	15.3	22	208	125	1910	268	1935	102	1924
RENFREW	3	14.2	22	207	120	1921	247	1946	106	1925
LEUCHARS	5	14.8	22	201	108	1922	254	1942	119	1933
DYCE	2	15.3	24	177	101	1925	223	1955	106	1932
STORNOWAY	3	15.1	26	178	94	1880	279	1882	93	1944
ALDERGROVE	2	15.3	26	203	106	1927	295	1946	115	1955

RAINFALL

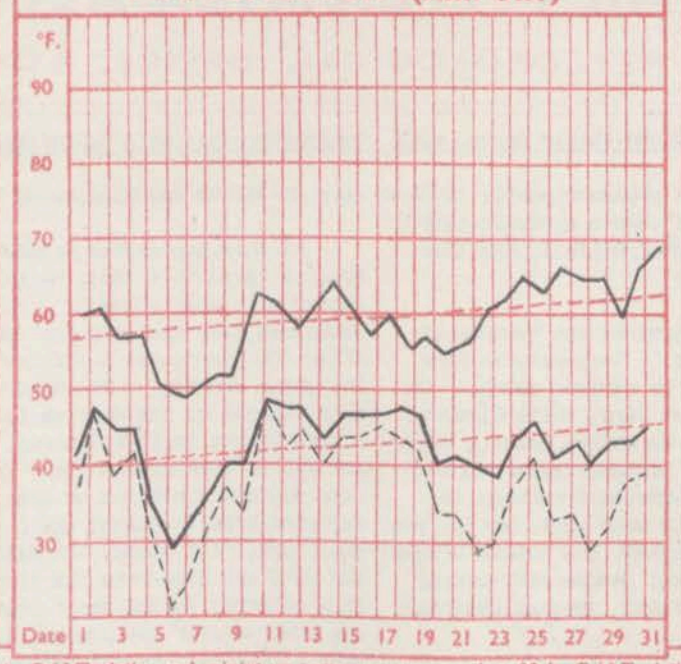
PLACE	Days of no rainfall (0·1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month: First year of record	Highest mm.	Year	Lowest mm.	Year	Days with thunder	Days with snow or sleet	Days with fog (Vis. ≤ 220 yards at 09 h.)
KEW	16	8	8	27	61	1856	107	1856	4	1896	3	0	0
TANGMERE	22	6	17	18	42	1945	99	1955	11	1956	1	0	0
GORLESTON	19	12	23	35	80	1916	99	1924	3	1940	1	1	0
CARDINGTON	20	9	18	31	-	-	-	-	-	-	3	0	0
BOSCOMBE DOWN	20	13	8	45	105	1931	110	1932	6	1944	0	0	0
ROSS-ON-WYE	22	11	15	35	65	1859	139	1886	5	1896	1	0	0
PEMBROKE DOCK	18	9	17	40	68	1926	98	1946	28	1956	0	0	0
PLYMOUTH	19	12	17	49	91	1949	93	1953	29	1956	0	0	0
ELMDON	21	11	8	46	92	1933	113	1955	13	1944	1	0	0
VALLEY	18	25	17	77	160	1946	80	1947	16	1950	1	0	0
MANCHESTER	20	10	12	37	69	1929	131	1947	21	1935	3	0	0
WATNALL	18	3	12	22	41	1911	159	1932	6	1934	1	0	0
DISHFORTH	17	5	17	20	47	1947	93	1951	19	1956	1	0	0
TYNEMOUTH	18	11	14	39	76	1864	161	1906, 1924	9	1956, 1888	0	0	0
ESKDALEMUIR	18	8	17	55	65	1910	236	1925	15	1936	3	2	0
RENFREW	16	13	15	64	107	1921	156	1925	13	1955	2	0	0
LEUCHARS	19	8	18	32	64	1922	105	1938	16	1956	2	0	0
DYCE	19	13	18	38	59	1946	107	1954	15	1956	2	3	0
STORNOWAY	15	13	16	57	105	1943	73	1945	24	1951	0	1	0
ALDERGROVE	20	15	8	44	76	1927	123	1945	21	1956, 1939	0	0	0

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

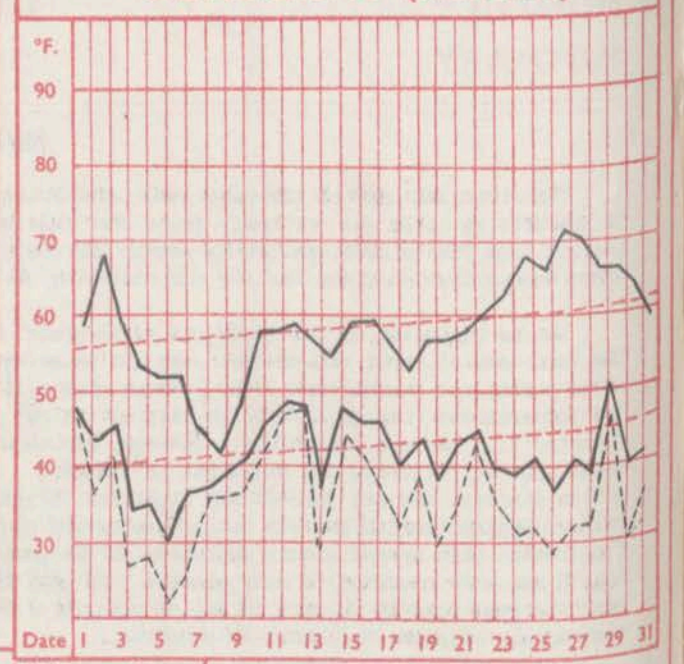
LONDON (KEW)



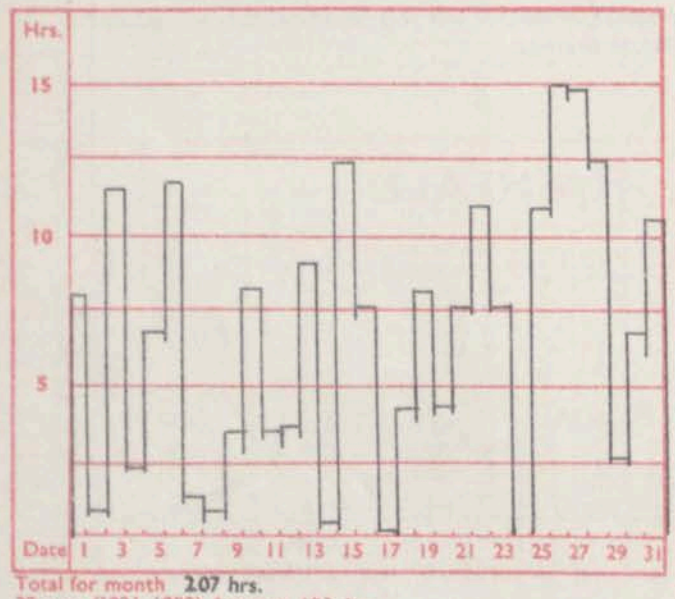
MANCHESTER (AIRPORT)



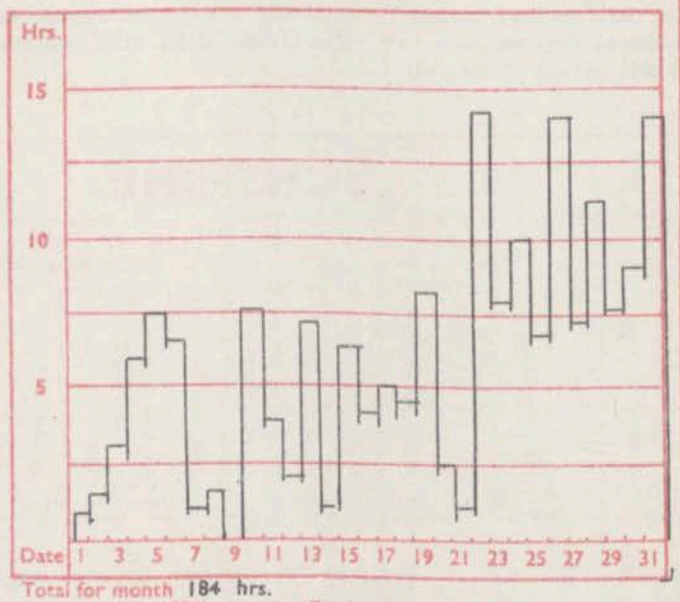
GLASGOW (RENFREW)



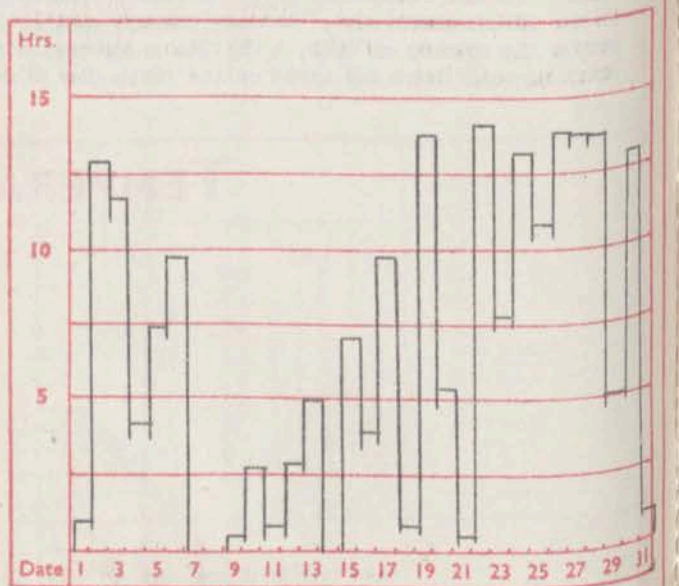
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a dotted line. Pecked lines in red show normal values.



Total for month 207 hrs.
30 year (1921–1950) Average 192 hrs.

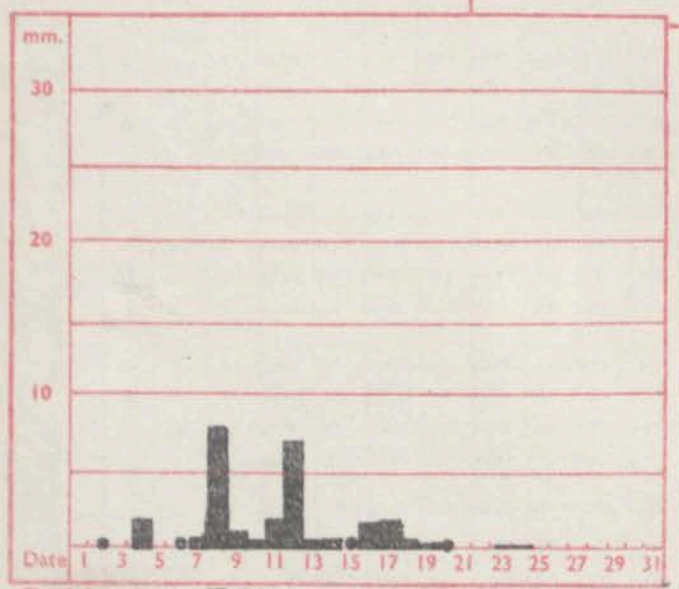


Total for month 184 hrs.
30 year (1921–1950) average 174 hrs.

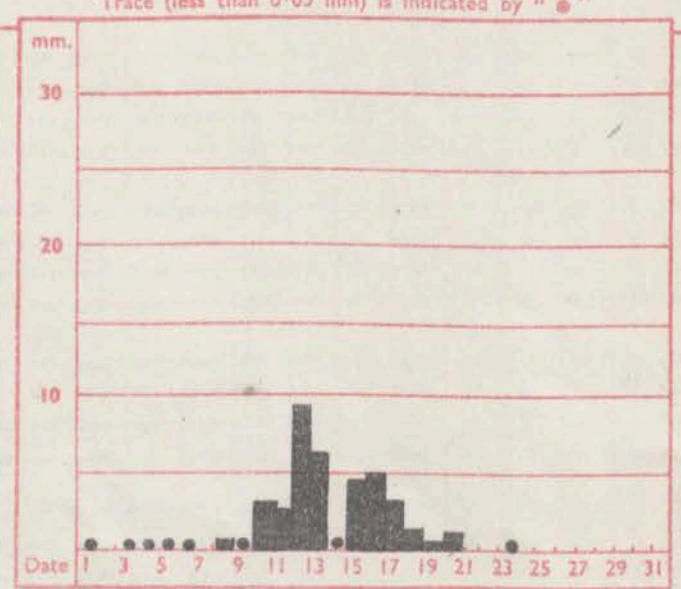


Total for month 207 hrs.
30 year (1921–1950) average 172 hrs.

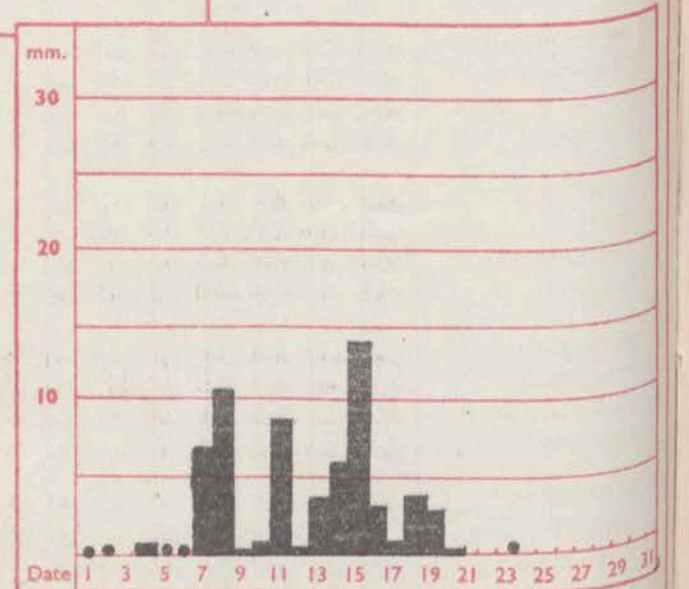
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " ● "



Total for month 27 mm.
35 year (1881-1915) average 44 mm.



Total for month 37 mm.
35 year (1881-1915) average 54 mm.



Total for month 64 mm.
35 year (1881-1915) average 60 mm.

Corrections to Monthly Summary for April, No 16:- Aldergrove, No. of ground frosts 14; No of air frosts 2.

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 34859

Date of Issue Wednesday 1st May 1957

OBSERVATIONS at 12h. G.M.T. 30th April 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 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	5	03	20	74	02	2	224	53	2	1	6	0	2	39	0	07	2	8	30	8	0	99			
London Airport	772	6	06	18	72	01	2	225	55	1	1	3	0	2	34	2	04	1	8	25	6	0	70			
Tangmere	874	7	05	20	74	02	2	213	54	5	8	5	-	2	37	1	12	1	8	25	5	6	30	7	0	75
Hurn	862	7	03	16	78	02	2	215	54	4	5	6	0	8	33	2	12	4	6	35	7	2	70			
Guernsey	894	7	05	28	66	02	6	196	48	5	8	4	-	-	40	1	19	3	8	12	7	6	30			
Felixstowe	697	6	03	18	74	03	2	227	51	4	5	5	0	2	32	2	11	4	6	25	4	0	75			
Gorleston	497	2	01	20	64	01	1	233	48	2	6	5	+	0	32	2	12	2	6	25						
Mildenhall	578	7	07	14	82	02	1	240	51	3	4	6	0	9	30	2	10	1	6	35	6	1	75			
Cardington	559	5	03	22	69	03	1	240	52	2	5	6	0	1	36	1	12	2	6	30	7	0	75			
West Raynham	485	7	03	21	83	03	1	246	48	6	5	5	0	1	34	2	09	6	6	25	6	0	75			
Wittering	462	6	03	16	66	03	1	252	49	5	5	6	0	1	34	2	12	5	6	30	4	0	80			
Boscombe Down	746	5	05	19	74	02	2	225	54	4	1	9	0	2	36	0	02	4	8	22	4	0	75			
Ross-on-Wye	627	4	06	15	60	02	0	241	52	2	8	6	0	1	35	2	07	3	8	35						
Bristol	628	3	05	20	74	01	1	239	54	1	1	5	0	1	38	1	09	1	8	25						
Aberporth	502	6	04	09	66	02	1	255	53	1	5	6	0	6	39	2	11	1	6	32	6	2	75			
Pembroke Dock	604	5	04	13	66	02	1	243	56	3	1	6	0	8	36	0	06	3	5	30	4	2	75			
Plymouth	827	6	07	22	74	01	2	214	55	1	1	6	0	2	49	2	16	1	8	30	6	0	70			
Chivenor	707	2	07	14	74	02	0	233	57	1	1	5	0	1	34	0	06	1	8	25						
St. Mawgan	817	4	05	21	78	01	1	214	57	1	1	6	0	2	36	2	07	1	8	32	4	0	75			
Culdrose	809	6	07	20	69	03	2	211	56	1	1	5	0	6	40	2	09	1	8	20	6	2	70			
Scilly	804	5	04	21	58	03	1	206	53	2	5	4	0	5	42	2	09	2	6	19						
Elmdon	534	6	03	18	64	03	1	246	51	1	1	6	0	1	31	0	02	1	8	30	6	0	75			
Shawbury	414	6	03	12	66	01	1	255	52	1	1	6	0	1	32	0	04	1	8	35	6	0	78			
Manchester	334	3	05	16	60	02	2	261	52	1	1	6	0	1	29	1	05	1	8	35	3	0	75			
Squires Gate	318	6	04	05	82	03	1	268	53	1	1	6	0	2	34	3	06	1	8	40	6	0	75			
Valley	302	6	03	13	74	02	2	268	55	2	5	5	0	8	34	2	12	2	6	35	6	0	75			
Ronaldsway	204	7	11	11	86	03	2	284	49	0	0	9	0	6	35	1	11	7	8	75						
Sillioth	214	6	31	04	82	02	1	279	51	1	1	6	0	8	32	1	05	1	8	30	6	0	70			
Watnall	354	5	06	14	81	02	2	255	51	3	5	6	0	1	27	-	06	1	6	35	3	0	80			
Spurn Head	396	6	36	20	66	01	2	254	48	4	2	5	0	1	30	1	09	4	8	25						
Lindholme	362	3	36	14	81	01	1	260	51	2	5	5	0	1	34	0	07	2	6	28						
Dishforth	261	5	01	11	69	03	1	269	49	3	5	6	0	5	37	1	06	2	6	30	4	2	80			
Tynemouth	262	5	36	14	66	02	2	275	46	2	1	6	0	5	31	2	21	2	8	16	5	0	70			
Eskdalemuir	162	6	21	03	74	03	1	271	49	1	1	5	0	8	30	2	08	1	8	28	6	2	70			
West Freugh	130	6	34	10	81	02	1	278	51	1	5	6	0	2	35	1	04	1	6	30	6	0	70			
Prestwick	135	6	23	09	82	03	2	284	50	1	1	5	4	8	30	2	07	1	8	20	6	2	70			
Renfrew	141	5	24	03	82	03	0	274	53	1	1	6	3	1	31	7	03	1	8	30	5	0	70			
Leuchars	171	5	34	08	83	01	1	263	60	2	0	9	3	9	34	3	03	2	3	69						
Dyce	091	6	32	12	82	02	2	253	49	5	0	9	3	9	27	7	10	5	3	60						
Wick	075	8	27	18	82	03	2	228	48	6	5	5	7	-	41	7	19	6	6	25	8	4	60			
Cape Wrath	049	9	23	13	02	55	5	217	43	9	-	-	-	-	43	7	24	9	-	00						
Sule Skerry	010	8	27	18	98	61	8	219	46	8	6	4	-	-	44	7	20	8	7	15						
Lerwick	005	8	24	14	66	60	7	199	40	6	6	4	2	-	35	7	16	6	7	12	8	4	58			
Stornoway	026	8	29	18	40	60	6	246	47	5	6	3	-	-	43	7	11	5	7	04	8	6	15			
Benbecula	022	8	26	17	83	03	2	247	50	8	5	6	-	-	41	7	05	8	6	35						
Tiree	100	7	26	06	86	02	1	256	50	3	5	5	-	-	37	3	01	3	6	28	7	6	45			
Aldergrove	917	6	30	06	86	03	1	252	53	3	5	5	3	2	39	0	05	3	6	25	3	0	70			
Malin Head	980	7	32	04	86	01	1	302	50	7	8	5	-	-	41	2	11	2	8	26	7	6	42			
Belmullet	976	5	02	10	81	01	2	310	53	5	5	6	-	-	39	1	09	3	6	30						
Birr	965	4	03	10	82	02	1	280	55	4	2	5	-	1	41	0	00	4	8	23						
Collinstown	969	7	06	10	83	03	2	284	51	4	2	5	0	6	41	2	13	0	8	27	7	2	60			
Rineanna	962	1	04	12	85	01	0	293	56	1	1	6	0	0	41	3	02	1	8	35						
Roches Point	952	7	05	10	78	03	2	260	55	5	1	5	0	6	38	0	01	5	8	23	7	2	71			
Valentia	953	1	02	14	86	02	1	282	55	2	1	5	0	1	40	2	07	1	8	29						

OBSERVATIONS at 18h. G.M.T. 30th April 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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 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	6	02	16	74	02	2	237	53	1	0	9	3	8	38	2	06	4	0	99						
London Airport	7	04	15	69	03	1	237	53	-	0	9	0	2	33	3	04	7	0	78						
Tangmere	5	05	17	60	02	2	227	52	0	0	9	0	8	35	2	08	5	2	75						
Hurn	4	04	15	72	01	1	227	55	-	0	9	0	2	32	2	07	4	0	70						
Guernsey	0	36	24	76	01	1	206	49	2	5	6	2	1	39	2	06	2	6	38						
Felixstowe	7	06	13	74	02	2	226	48	5	5	5	0	2	36	2	08	5	6	22	6	0	75			
Gorleston	5	01	18	64	02	1	248	48	5	5	5	0	5	37	2	04	5	6	25						
Mildenhall	6	05	09	74	02	2	253	48	2	8	5	0	8	35	2	08	1	8	20	5	2	80			
Cardington	6	03	17	66	02	2	251	48	1	5	6	0	1	37	2	04	1	6	45	6	0	75			
West Raynham	7	02	15	82	02	2	253	46	3	5	5	0	1	37	3	08	3	6	25	7	0	78			
Wittering	0	04	13	74	02	2	259	49	0	0	9	0	2	34	2	05	6	0	80						
Boscombe Down	8	06	15	74	03	2	242	51	0	0	9	0	2	31	2	10	8	0	75						
Ross-on-Wye	3	06	11	60	02	0	248	53	0	0	9	0	1	33	2	05	3	0	75						
Bristol	4	05	10	74	01	2	241	54	0	0	9	0	2	38	3	02	4	0	76						
Aberporth	8	36	05	80	01	1	250	49	0	0	9	0	8	40	5	01	5	2	75						
Pembroke Dock	4	01	13	66	02	2	246	53	0	0	9	0	1	37	2	02	4	0	80						
Plymouth	7	08	11	74	02	2	226	56	0	0	9	0	2	36	2	06	7	0	70						
Chivenor	6	08	10	66	02	1	243	56	0	0	9	0	8	38	3	08	6	2	75						
St. Mawgan	6	04	15	66	01	2	229	56	0	0	9	0	2	35	2	10	6	0	75						
Culdrose	7	07	08	66	03	2	226	53	4	0	9	4	8	46	1	05	4	3	58	7	2	70			
Scilly	6	04	15	59	02	2	226	53	3	5	4	0	5	45	2	12	3	6	19	8	2	80			
Elmdon	7	06	13	61	02	2	249	52	0	0	9	0	1	32	5	02	7	0	75						
Shawbury	7	34	12	61	03	1	256	54	0	0	9	0	1	34	5	01	7	0	80						
Manchester	2	32	12	56	02	0	258	53	1	0	9	2	1	35	5	05	1	2	65						
Squires Gate	5	32	13	69	02	1	269	50	0	0	9	0	1	38	7	01	5	0	72						
Valley	4	01	12	83	01	2	273	50	0	0	9	0	2	38	7	02	4	0	75						
Ronaldsway	6	33	10	86	03	1	273	50	0	0	9	3	6	32	6	04	1	3	65	6	0	76			
Sillioth	7	23	09	74	02	1	262	50	2	8	7	7	6	40	7	08	2	6	80	6	4	59	7	2	70
Watnall	5	03	05	81	02	2	256	52	0	0	9	0	5	32	5	01	5	1	80						
Spurn Head	3	36	10	66	01	1	265	46	3	1	6	0	0	39	4	00	2	8	30						
Lindholme	4	04	06	81	02	1	265	52	0	0	9	0	8	35	2	01	2	2	75						
Dishforth	8	14	06	63	03	1	257	52	0	0	9	0	8	35	7	09	3	0	70						
Tynemouth	7	14	10	66	03	1	261	45	7	0	9	7	-	34	7	08	7	2	58						
Eskdalemuir	7	28	13	74	03	1	248	49	4	5	6	7	-	36	6	08	4	6	40	7	4	60			
West Freugh	7	31	19	74	02	1	273	48	2	5	6	7	2	39	7	06	2	6	40	4	3	63	7	0	70
Prestwick	8	31	19	82	00	2	269	51	3	5	6	4	8	40	6	04	1	6	30	3	6	45	8	2	70
Renfrew	8	28	12	59	04	2	263	50	4	5	6	4	8	40	6	02	1	6	28	4	6	40	6	4	60
Leuchars	8	28	13	80	00	6	235	53	4	5	6	7	-	40	8	07	4	6	30	8	4	58			
Dyce	8	24	02	82	21	0	225	49	3	5	6	-	-	43	7	21	3	6	40	8	6	50			
Wick	8	29	33	34	53	6	190	49	7	6	3	2	-	49	7	14	7	7	07	8	5	40			
Cape Wrath	9	23	13	77	55	6	181	44	8	-	0	-	-	48	6	07	9	-	00						
Sule Skerry	8	29	18	32	59	6	181	49	8	6	2	-	-	49	7	01	8	7	06						
Lerwick	8	29	18	48	51	6	132	48	8	7	1	-	-	47	6	19	8	7	02						
Stornoway	8	29	18	40	59	6	228	50	3	6	3	-	-	49	6	05	3	7	06	8	6	8			
Benbecula	8	27	16	23	61	6	249	50	8	6	1	-	-	49	6	09	8	7	02						
Tiree	8	28	16	82	21	2	269	50	6	5	5	7	7	44	7	09	1	7	15	6	6	25	7	4	58
Aldergrove	7	34	08	89	02	1	282	51	1	0	9	4	6	41	7	03	1	3	62	7	2	70			
Malin Head	7	29	13	86	03	2	294	49	7	5	6	-	-	40	7	03	7	6	38						
Belmullet	5	36	12	83	03	1	308	51	5	5	6	-	-	38	8	02	5	6	38						
Birr	2	02	08	85	02	0	275	57	0	0	9	0	1	36	6	02	2	0	75						
Collinstown	2	06	06	82	01	1	280	51	0	0	9	0	2	40	6	02	2	0	70						
Rineanna	2	04	13	86	01	0	274	59	0	0	9	0	2	39	7	05	2	0	72						
Roches Point	6	11	07	66	01	2	271	51	1	1	5	0	1	43	2	04	1	8	23	6	0	72			
Valentia	1	02	13	86	01	0	276	55	1	1	5	0	1	40	5	00	1	8	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	-	-	58	9.4	-	0
London Airport	-	-	57	11.0	-	0
Tangmere	-	-	58	5.9	-	0
Hurn	-	-	53	*	-	0
Guernsey	-	-	51	2.8	-	1
Felixstowe	-	-	52	6.3	-	0
Gorleston	-	-	50	8.2	-	0
Mildenhall	-	-	52	11.6	-	0
Cardington	-	-	54	12.1	-	0
West Raynham	-	-	49	12.0	-	0
Wittering	-	-	53	9.1	-	0
Boscombe Down	-	-	56	12.0	-	0
Ross-on-Wye	-	-	50	12.4	-	0
Bristol	-	-	57	12.5	-	0
Aberporth	-	-	54	11.6	-	0
Pembroke Dock	-	-	57	12.6	-	0
Plymouth	-	-	58	10.7	-	0
Chivenor	-	-	60	13.0	-	0
St. Mawgan	-	-	55	12.0	-	0
Culdrose	-	-	57	7.2	-	1
Scilly	-	-	55	6.8	-	0
Elmdon	-	-	54	11.2	-	0
Shawbury	-	-	57	11.4	-	0
Manchester	-	-	56	12.2	-	0
Squires Gate	-	-	55	11.7	-	0
Valley	-	-	54	12.7	-	0
Ronaldsway	-	-	53	12.0	-	0
Sillioth	-	LrO	54	9.8	7.8	0
Watnall	-	-	55	11.7	-	0
Spurn Head	-	-	49	11.1	-	0
Lindholme	-	-	54	10.8	-	0
Dishforth	-	-	54	9.6	-	0
Tynemouth	-	-	47	9.9	-	0
Eskdalemuir	-	LrO	57	9.4	7.8	1
West Freugh				10.5		
Prestwick	-	-	53	9.0	0.6	1
Renfrew	-	LrO	56	8.0	7.8	0
Leuchars	-	LrO	57	7.9	0.1	1
Dyce	LrO	LrO	54	5.4	2	1
Wick	LrO rr	LrO ddd	49	2.4	0.6	1
Cape Wrath	ddR	ddR	48	*	3	2
Sule Skerry	*	*	49	*	5	2
Lerwick	rrdrdrdrdrdrdodd		48	0.3	2	2
Stornoway	LrO rr	LrO dodrrO	51	0.0	3	2
Benbecula	LrO rrO	rrdrrfdrrO	51	0.2	3	1
Tiree	-	LrO d dodo	52	4.3	0.2	1
Aldergrove	-	-	54	11.9	-	0
Malin Head	*	*	53	8.7	-	*
Belmullet	*	*	55	9.3	-	*
Birr	*	*	58	13.1	-	*
Collinstown	*	*	54	11.6	-	*
Rineanna	*	*	60	13.3	-	*
Roches Point	*	*	60	12.3	-	*
Valentia	*	*	58	12.2	-	*

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 D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER RECORDER	590	190	8	27	20	86	02	2	269	48	8	6	2	-	-	0	0	2	03	51	47	27	4	5
CUMULUS	525	200	8	06	06	70	02	2	338	52	8	5	5	-	-	0	0	1	08	51	43	03	4	2
LE VERRIER	451	180	7	04	21	65	03	2	212	55	5	8	5	0	2	0	0	2	04	51	46	03	4	6
POLAR FRONT	651	023E	3	30	10	99	15	0	154	36	3	3	4	0	0	0	0	2	13	62	23	.	.	.
WEATHER WATCHER	624	315	8	22	20	96	60	6	137	44	8	7	3	-	-	0	0	7	07	50	44	49	.	3
U.S. SHIP "C"	528	355	9	18	18	38	10	4	270	48	9	.	0	.	-	0	0	2	12	04	46	15	4	4
U.S. SHIP "D"	440	410	7	14	25	63	02	2	135	60	7	5	4	0	0	0	0	5	03	04	56	14	4	8
U.S. SHIP "3"	563	510	8	36	17	63	02	2	115	35	8	6	4	-	-	0	0	3	06	54	34	01	2	2
U.S. SHIP "E"	350	480	5	29	12	69	02	2	122	63	5	4	3	0	0	0	0	2	20	00	53	30	3	4
SAXONIA	499	394	7	15	13	97	03	2	206	54	7	1	2	-	-	1	7	2	25	02	53	-	-	-

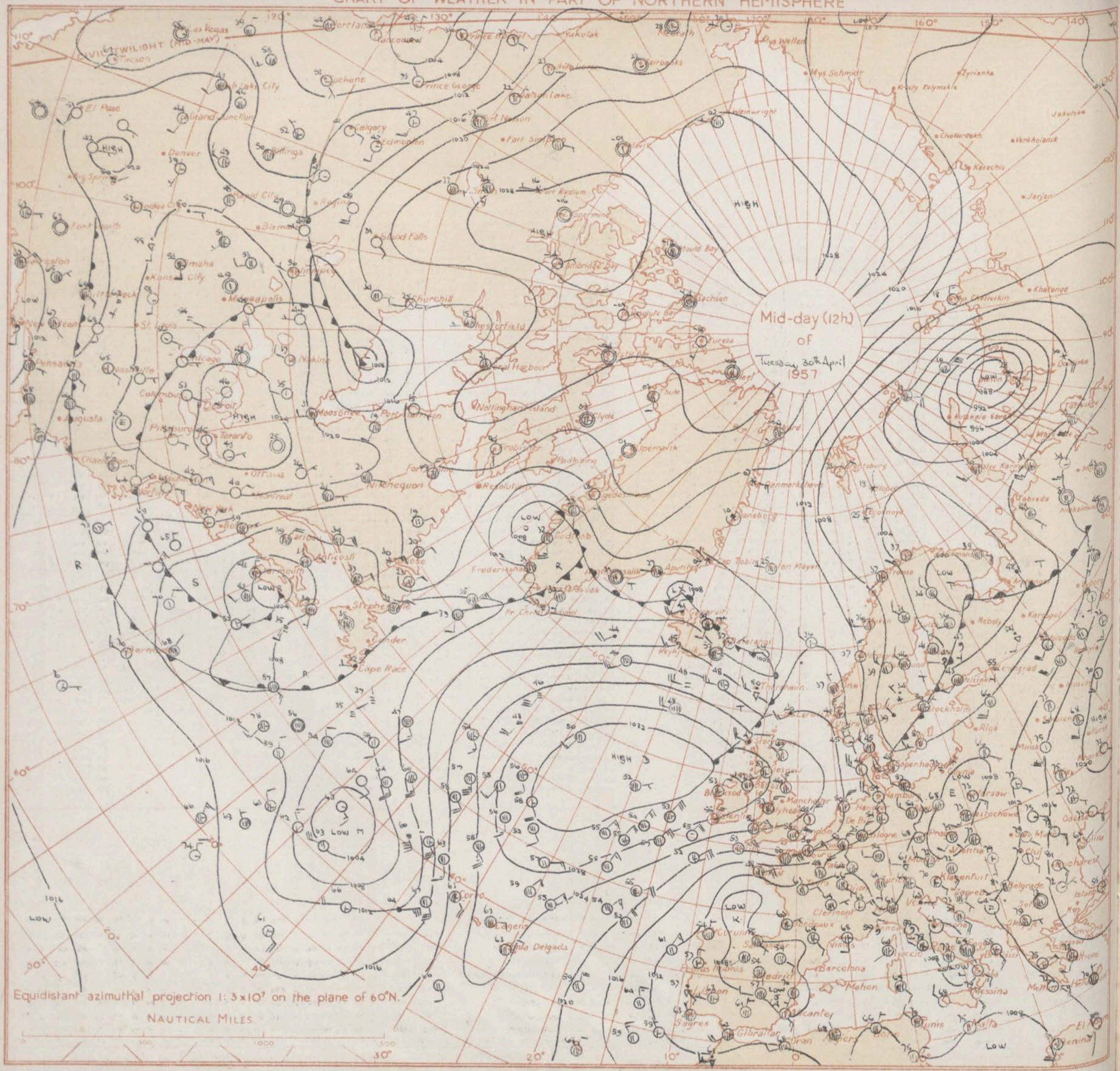
18h. Ships Reports

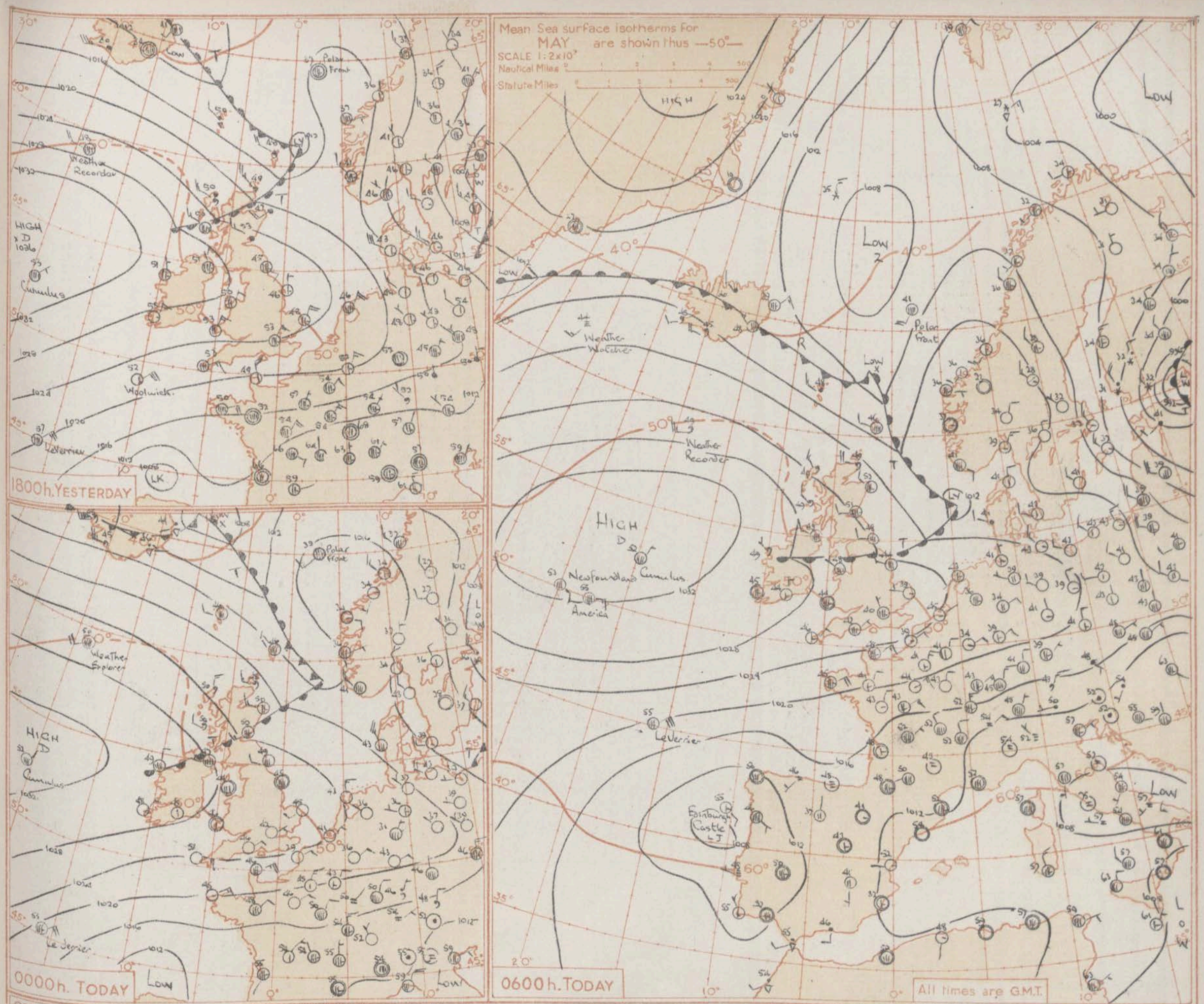
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER RECORDER	589	187	8	27	15	35	02	2	272	48	8	6	4	-	-	0	0	2	02	50	46	26	4	5
CUMULUS	526	204	8	03	06	75	02	2	336	53	8	5	5	-	-	0	0	4	00	51	48	03	4	2
LE VERRIER	451	100	7	04	24	65	02	2	205	57	6	2	4	0	1	0	0	7	05	50	49	04	4	6
POLAR FRONT	643	028(E)	7	00	00	99	03	1	166	37	7	8	4	-	-	4	4	1	03	59	37	29	3	2
WEATHER WATCHER	626	311	8	24	22	97	02	6	137	42	8	6	3	-	-	0	0	3	05	51	42	23	3	4
U.S. SHIP "C"	528	355	8	16	16	59	10	4	276	48	8	6	5	-	-	0	0	4	00	04	46	17	2	4
U.S. SHIP "D"	440	410	8	14	22	63	02	6	121	60	8	5	4	-	-	0	0	7	14	04	50	14	4	8
WOOLWICH	492	101	3	04	30	98	02	2	225	52	3	3	4	0	0	2	4	4	00	52	50	04	3	9
WAIWERA	463	185	7	04	28	98	02	2	218	55	5	8	4	2	-	1	5	7	02	51	47	04	4	5
AMERICAN PRODUCER	485	231	8	07	15	98	02	2	322	53	8	8	5	-	-	6	5	2	07	51	43	05	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





GENERAL SYNOPTIC DEVELOPMENT

An anticyclone is expected to remain almost stationary to the west of Ireland. A warm front which moved into Scotland yesterday is expected to be inactive as it crosses the southern half of England and Wales during today. A small depression which moved southeast into the North Sea yesterday is expected to fill while another depression moves southeast into Scandinavia.

Issued at mid-day today Wednesday 1st May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly dry over the British Isles but rain or drizzle at times in the north and west. Sunny periods during the day in most eastern and central districts but probably cloudy night and morning. Mostly rather warm but temperatures around normal in some northern and western areas.

OUTLOOK FOR next 24 hours:

Dry in most areas but rain or drizzle at times in the north, and perhaps some eastern districts. Temperatures mostly above the seasonal normal.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 1st May 1951

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	*	*	*	*	*	*	*	41	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	04	03	62	02	2	260	42	0	0	9	0	0	35	0	00									
Tangmere	874	1	03	07	59	01	1	254	40	0	0	9	0	1	35	1	07	1	0	15						
Hurn	862	1	01	05	74	03	0	257	39	0	0	9	0	1	33	2	12	1	0	15						
Guernsey	894	1	06	20	90	01	1	234	45	1	1	5	0	0	36	2	09	1	8	20						
Felixstowe	697	0	36	02	63	02	2	253	40	0	0	9	0	0	37	7	04									
Gorleston	497	0	23	08	64	02	0	256	45	0	0	9	0	0	36	8	04									
Mildenhall	578	3	00	00	66	02	1	260	36	0	0	9	0	2	33	7	02	3	0	70						
Cardington	559	8	29	02	61	03	1	265	34	0	0	9	0	7	32	1	01	8	2	70						
West Raynham	485	4	00	00	66	02	1	262	38	2	0	9	3	1	34	5	01	2	3	62						
Wittering	462	4	00	00	66	02	1	266	39	0	0	9	0	1	34	6	02	4	0	80						
Boscombe Down	746	1	07	12	66	01	0	263	42	0	0	9	0	1	34	1	06	1	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	36	05	74	02	0	266	41	0	0	9	0	0	35	2	12									
Aberporth	502	2	07	04	66	02	0	267	45	0	0	9	0	1	42	2	03	2	0	75						
Pembroke Dock	604	2	00	00	66	02	0	268	46	0	0	9	0	1	39	2	10	2	0	75						
Plymouth	827	0	06	10	61	02	0	250	46	0	0	9	0	0	42	0	07									
Chivenor	707	0	03	06	66	02	0	267	44	0	0	9	0	0	36	2	12									
St. Mawgan	817	0	07	06	65	02	1	256	43	0	0	9	0	0	35	2	12									
Culdrose	809	0	04	07	60	02	1	249	45	0	0	9	0	0	34	2	09									
Scilly	804	0	03	13	67	02	0	239	52	0	0	9	0	0	45	2	05									
Elmdon	534	4	13	02	61	01	1	265	41	0	0	9	0	1	35	7	01	4	0	75						
Shawbury	414	7	00	00	61	02	2	266	43	0	0	9	0	8	39	8	02	7	2	75						
Manchester	334	5	22	03	48	04	2	264	43	0	0	9	0	8	35	6	02	8	2	75						
Squires Gate	318																									
Valley	302	6	00	00	74	02	2	275	44	0	0	9	0	2	39	7	01	6	0	75						
Ronaldsway	204	8	34	18	80	02	2	270	48	8	5	7	-	-	42	7	04	8	6	56						
Silloth	214	8	27	10	66	02	6	263	49	5	5	5	-	-	43	0	01	5	6	21	8	6	49			
Watnall	354	4	21	05	58	02	0	266	40	0	0	9	0	1	32	0	00	4	0	70						
Spurn Head	396	8	00	00	60	03	2	252	45	8	5	5	-	-	38	8	08	8	6	25						
Lindholme	362	7	18	09	66	03	2	259	44	7	0	9	1	-	35	7	06	7	9	60						
Dishforth	261	4	09	05	59	01	2	253	43	0	0	9	0	8	37	8	06	4	2	68						
Tynemouth	262	6	27	09	61	01	1	247	49	6	0	9	9	-	40	6	07	6	3	59						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	26	08	80	03	6	264	49	6	6	4	-	-	46	6	09	6	7	16	8	6	20			
Renfrew	141	8	26	07	66	02	6	254	50	4	6	4	-	-	46	6	09	4	7	18						
Leuchars	171	7	28	14	74	03	6	256	50	3	5	6	3	-	38	8	05	3	6	30	5	3	59			
Dyce	091	5	29	15	80	01	2	243	50	2	5	6	7	0	44	6	02	1	6	25	3	6	35			
Wick	075	8	25	17	32	51	5	199	48	3	6	3	2	-	48	2	09	3	7	06	7	7	08	8	5	30
Cape Wrath	049	8	27	13	60	02	6	243	48	8	6	3	-	-	48	2	11	8	7	06						
Sule Skerry	010	8	29	18	58	02	5	206	48	8	5	4	-	-	48	2	09	8	6	10						
Lerwick	005	8	31	10	48	20	5	158	46	8	7	4	-	-	45	3	16	8	7	10						
Stornoway	026	8	36	13	48	51	5	232	50	4	6	3	-	-	48	1	01	4	8	06	8	7	15			
Benbecula	022	8	30	18	07	51	6	247	50	8	6	0	-	-	50	7	02	8	7	01						
Tiree	100	8	29	12	32	50	6	264	50	8	6	2	-	-	48	2	01	8	7	05						
Aldergrove	917	8	29	06	74	02	2	280	47	4	6	4	-	-	44	8	04	4	7	14	8	6	17			
Malin Head	980	8	28	10	66	02	2	295	50	8	7	3	-	-	48	7	05	8	7	08						
Belmullet	976	8	26	08	78	02	2	305	49	8	6	4	-	-	44	7	02	8	7	13						
Birr	965	2	00	00	80	03	0	292	42	1	5	7	0	2	40	2	07	1	6	50						
Collinstown	969	3	00	00	80	01	2	283	44	0	0	9	0	2	39	7	01	3	0	73						
Rineanna	962	0	35	07	82	02	0	297	44	0	0	9	0	0	40	2	10									
Roches Point	952	2	00	00	72	01	1	289	46	1	5	6	0	1	41	2	03	1	6	40						*
Valentia	953	1	03	03	82	02	0	298	48	1	5	8	0	0	42	2	12	1	6	27						

OBSERVATIONS at 06h. G.M.T. 1st May 1951 / 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)	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 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. mm. (55)	State of ground 09h. (56)
Kew	7	00	00	53	02	1	251	42	7	0	9	5	-	36	6	04	7	3	39							-	-	40	35	-	0
London Airport	7	34	04	59	02	1	254	40	7	0	9	3	-	36	6	03	7	3	58							-	-	37	33	-	0
Tangmere	5	36	05	58	02	1	248	41	3	0	9	3	9	36	5	01	3	3	65	4	0	75				-	-	35	33	-	0
Hurn	3	01	07	55	02	1	252	38	2	5	6	3	5	33	5	02	2	6	40							-	-	33	29	-	0
Guernsey	4	06	15	80	01	1	233	46	3	5	4	0	2	38	3	02	3	6	18							-	-	43	42	-	1
Felixstowe	5	33	01	61	03	1	247	40	1	5	6	0	1	36	9	00	1	6	30	5	0	75				-	-	39	35	-	0
Gorleston	1	29	03	60	03	0	243	39	1	0	9	4	0	37	6	07	1	3	58							-	-	38	33	-	0
Mildenhall	4	00	00	58	01	2	248	40	2	5	7	0	2	35	6	03	2	6	56	3	0	75				-	-	36	28	-	0
Cardington	7	23	02	58	02	2	253	40	1	5	6	7	8	38	7	03	1	6	30	7	3	60				-	-	33	27	-	0
West Raynham	5	24	04	58	03	1	246	38	2	0	9	3	2	35	5	04	2	3	62	4	0	75				-	-	36	31	-	0
Wittering	6	25	10	63	01	1	250	43	6	0	9	3	2	36	6	05	6	3	40	3	0	80				-	-	38	31	-	0
Boscombe Down	7	34	04	61	03	0	261	37	7	0	9	3	-	33	6	05	7	3	62							-	-	38	26	TR	0
Ross-on-Wye	5	00	00	48	01	1	261	37	0	0	9	3	1	34	7	06	4	3	57							-	-	36	28	-	0
Bristol	3	00	00	66	01	0	258	41	2	0	9	3	1	36	6	05	2	3	63							-	-	39	27	-	0
Aberporth	7	36	08	66	03	2	264	46	5	0	9	7	2	43	5	06	5	3	58							-	-	42	34	-	0
Pembroke Dock	7	00	00	55	03	1	265	44	7	0	9	7	-	39	5	02	7	3	55							-	-	43	31	-	0
Plymouth	7	36	07	74	03	1	255	45	1	0	9	3	2	38	3	02	1	3	65	7	0	72				-	-	42	35	-	0
Chivenor	3	00	00	66	01	1	267	41	2	0	9	7	1	36	3	00	2	3	60							-	-	39	34	-	0
St. Mawgan	7	05	07	75	02	1	255	42	3	5	6	3	2	34	5	01	3	6	30	7	0	70				-	-	39	34	-	0
Culdrose	4	05	04	63	03	0	253	41	1	5	5	7	6	35	2	03	1	6	25	3	0	70				-	-	39	33	-	0
Scilly	3	05	10	66	02	0	243	46	3	8	4	0	1	33	6	02	3	6	15							-	-	46	*	-	0
Elmdon	7	25	05	48	04	2	249	44	5	6	4	-	-	38	6	08	5	7	15	7	6	20				-	-	39	34	-	0
Shawbury	8	21	05	46	02	2	254	44	8	5	4	-	-	41	6	08	8	6	15							idodd		38	28	TR	0
Manchester	7	30	08	48	21	6	248	47	5	6	2	7	-	44	5	06	5	7	06	7	63	65				if		41	37	TR	0
Squires Gate	7	32	11	62	02	2	245	50	5	6	4	-	-	48	7	06	5	7	12	7	6	20				*	*	49	42	TR	0
Valley	8	30	05	74	02	6	263	48	4	6	4	-	-	46	7	07	4	7	12	8	6	22				if	if if	42	38	TR	1
Ronaldsway	8	30	10	80	02	6	262	49	8	6	9	-	-	46	6	03	8	7	12							if	ifoidd	47	42	TR	0
Silloth	7	26	02	66	01	6	246	51	7	5	5	-	-	48	6	02	1	7	14	7	6	25				if	if	49	47	TR	0
Watnall	7	28	05	73	10	2	244	41	1	0	9	7	9	35	5	07	1	3	60	8	2	70	7	1	75	-	-	39	31	-	0
Spurn Head	6	29	08	57	02	2	246	44	2	5	8	3	-	37	0	03	2	6	25	4	3	58				-	-	43		-	0
Lindholme	8	23	02	59	05	2	241	43	2	5	6	3	7	37	7	09	2	6	45	3	3	62	6	2	75	-	-	42	38	-	0
Dishforth	3	00	00	57	01	1	242	40	1	0	9	3	2	35	5	00	1	3	60	3	0	68				-	-	38	34	-	0
Tynemouth	6	27	08	66	02	2	233	48	6	0	9	7	-	44	3	02	6	3	58							-	-	46	43	-	0
Eskdalemuir	6	31	12	70	01	2	231	50	3	5	5	7	1	46	6	05	3	6	25	3	3	62				-	if	49	43	TR	1
West Freugh	8	34	13	25	02	2	256	49	8	6	2	-	-	49	6	03	8	7	06								-	47	44	-	1
Prestwick	8	25	08	58	02	2	252	50	4	6	3	-	-	49	5	02	1	7	03	4	7	06	7	7	08	if	-	47	-	TR	1
Renfrew	7	24	09	75	02	2	243	51	4	6	4	-	-	49	7	01	4	7	12	7	6	18				if	-	48	47	TR	1
Leuchars	7	27	10	80	03	1	217	51	4	5	6	7	-	47	5	00	4	6	30	7	3	59				-	-	48	44	-	1
Dyce	7	31	09	80	01	2	215	52	5	5	5	3	2	46	3	03	1	6	15	5	6	28				-	fo	49	46	0·3	1
Wick	8	29	19	56	50	5	202	49	8	6	2	-	-	48	3	02	5	7	06	8	7	10				dodo	dodo	47	46	0·6	1
Cape Wrath	5	27	13	57	45	1	206	47	5	-	0	-	-	47	7	06	5	-	00							f	f	47	45	1	1
Sule Skerry	8	30	09	10	46	4	202	48	8	6	3	-	-	48	1	01	8	7	06									43	45	TR	2
Lerwick	8	29	12	58	20	5	158	46	8	7	1	-	-	46	5	02	8	7	02							idodf	idodo	43	44	0·3	1
Stornoway	8	35	15	40	51	5	231	49	3	6	3	-	-	49	0	00	3	7	05	5	7	15	8	6	25	dodo	ido	49	49	0·1	1
Benbecula	8	29	12	04	51	5	247	49	8	6	0	-	-	49	6	01	8	7	01							dfdodf	dodof	48	47	1	1
Tiree	8	32	12	32	50	6	254	49	3	6	1	-	-	49	5	00	3	7	02	5	7	03	8	7	08	dodofi	idoff	49	49	0·1	1
Aldergrove	8	29	08	80	02	2	265	49	7	6	3	-	-	49	6	04	7	7	03	8	6	15				—	ido	46	44	TR	0
Malin Head	8	20	10	48	50	5	274	50	8	7	2	-	-	49	1	01	8	7	04							*	*	49	49	TR	1
Belmullet	8	20	09	61	50	6	300	49	8	6	4	-	-	47	5	01	8	7	10							*	*	48	47	0·1	1
Birr	8	00	00	58	50	5	283	41	8	6	3	-	-	41	3	01	6	7	09	8	7	17				*	*	37	29	TR	0
Collinstown	7	26	07	80	03	1	280	44	5	6	4	3	2	42	8	01	3	7	12	5	6	50	7	3	59	*	*	40	36	TR	0
Rineanna	4	33	04	82	03	0	300	39	3	5	6	-	2	38	2	05	3	6	30	4	0	70				*	*	38	30	TR	0
Roches Point	3	36	05	81	01	1	285	44	1	5	6	0	2	41	3	01	1	6	40	3	0	70				*	*	43	31	TR	0
Valentia	5	00	00	82	02	1	295	45	1	1	5	0	1	41	2	03	1	8	27	5	0	70				*	*	43	40	TR	0

00h. 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	590	189	8	25	20	56	21	6	263	50	8	5	5	-	-	0	0	7	03	01	46	49	-	5
CUMULUS	526	203	8	01	02	70	01	2	347	52	8	5	6	-	-	0	0	2	05	51	45	03	4	2
LE VERRIER	451	160	7	04	25	60	01	2	306	55	7	2	5	-	-	0	0	7	04	51	46	04	4	6
POLAR FRONT	646	023E	7	22	12	59	01	2	165	39	7	5	5	-	-	8	3	7	07	53	28	49	3	3
WEATHER WATCHER	625	311	8	24	18	95	28	4	162	43	8	6	2	-	-	5	1	3	20	51	43	23	3	4
U.S. SHIP "C"	528	355	8	16	22	63	02	4	282	48	8	5	5	-	-	0	0	2	05	03	44	17	3	5
U.S. SHIP "D"	440	410	8	14	22	61	61	6	133	58	8	0	5	2	-	0	0	1	12	02	58	12	4	7
AMERICA	485	261	5	09	15	99	00	2	329	54	-	-	9	-	-	1	8	2	19	51	47	09	3	2
NEWFOUNDLAND	458	274	8	14	10	98	03	1	328	55	8	5	9	-	-	2	6	1	06	52	51	-	-	-
EDINBURGH CASTLE	401	115	4	34	15	98	02	2	105	51	4	1	4	1	0	8	7	7	05	52	49	35	-	-

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 RECORDER	589	187	8	26	24	95	61	5	255	49	8	5	2	-	-	6	2	7	05	00	49	27	4	5
CUMULUS	526	203	8	03	07	65	20	2	337	52	8	5	5	-	-	0	0	2	03	00	48	03	3	1
LE VERRIER	445	162	7	04	31	60	02	2	283	55	7	8	4	-	-	0	0	7	03	52	50	04	4	6
POLAR FRONT	665	023E	8	22	21	99	15	8	112	41	6	8	5	7	-	8	3	7	26	55	36	22	3	3
WEATHER WATCHER	623	319	8	22	17	94	46	4	173	44	8	6	1	-	-	0	0	1	03	51	43	23	3	4
U.S. SHIP "C"	528	355	6	21	42	63	01	1	266	46	2	5	5	0	0	0	0	7	12	00	45	16	3	5
U.S. SHIP "D"	440	410	7	14	16	63	22	6	117	58	7	0	8	2	0	0	0	7	05	02	56	12	4	7
EDINBURGH CASTLE	417	104	3	14	10	98	02	1	083	55	2	1	4	0	0	8	7	2	10	53	51	10	4	9
AMERICA	494	128	8	08	15	99	02	2	315	55	8	8	4	-	-	1	8	7	05	52	43	08	3	2
NEWFOUNDLAND	502	250	8	10	10	99	02	2	324	53	8	5	5	-	-	2	6	7	02	04	48	-	-	-

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* Information not usually received.

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

No. 34860

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 2nd May 1957

OBSERVATIONS at 12h. G.M.T. 1st May 1957

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	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	6	33	03	60	02	1	239	57	0	•	9	0	5	34	7	08	6	2	99						
London Airport	772	6	34	03	61	03	1	238	59	1	1	6	3	1	40	7	11	1	8	30	6	0	70			
Tangmere	874	2	03	07	66	03	1	236	58	1	0	9	4	2	35	7	09	1	3	63						
Hurn	862	4	04	09	62	03	1	240	60	1	1	6	3	2	37	8	10	1	8	30	3	0	75			
Guernsey	894	2	03	20	80	01	1	238	51	2	1	5	4	2	42	5	00	2	8	20						
Felixstowe	697	2	17	08	74	01	1	242	51	0	0	9	0	5	40	8	06	2	0	72						
Gorleston	497	6	15	09	62	03	1	235	52	6	0	8	7	0	41	7	08	6	3	58						
Mildenhall	578	7	31	01	59	02	1	232	61	7	0	9	3	-	40	7	13	7	3	62						
Cardington	559	5	32	09	66	03	1	233	60	1	5	6	4	5	43	8	10	1	6	35	5	2	75			
West Raynham	485	3	28	02	62	01	1	231	58	1	0	9	3	2	40	7	09	1	3	64	3	0	75			
Wittering	462	6	33	06	66	03	1	238	60	4	1	6	0	1	45	6	04	4	8	30	6	0	75			
Boscombe Down	746	5	35	06	66	01	2	246	59	2	1	5	0	2	45	6	09	2	8	32	4	0	75			
Ross-on-Wye	627	8	36	07	81	02	2	249	53	8	5	5	-	-	46	8	08	8	6	25						
Bristol	628	8	34	03	70	03	2	252	54	8	5	6	-	-	44	8	07	8	6	35						
Aberporth	502	8	34	10	84	02	2	265	49	8	6	4	-	-	47	5	03	8	7	10						
Pembroke Dock	604	7	02	09	74	02	2	263	52	6	5	4	-	-	47	7	04	6	6	18	7	6	40			
Plymouth	827	7	35	12	66	05	2	246	60	4	5	6	-	2	38	7	05	4	6	40	6	0	70			
Chivenor	707	8	34	11	74	03	1	260	55	8	5	7	-	-	45	8	05	2	6	25	8	6	60			
St. Mawgan	817	7	36	15	64	03	2	257	54	6	5	7	-	2	41	8	02	6	6	56						
Culdrose	809	4	02	14	64	01	2	249	58	3	0	9	4	2	39	6	07	3	3	58						
Scilly	804	2	04	13	63	03	0	252	55	1	1	5	0	2	42	2	05	1	8	15						
Elmdon	534	8	33	10	40	10	2	244	52	4	6	3	-	-	48	7	05	4	7	09	8	7	12			
Shawbury	414	8	34	11	50	51	3	250	51	4	6	3	-	-	49	8	01	4	7	06	8	6	15			
Manchester	334	8	29	09	56	03	6	242	55	4	6	4	-	-	47	7	05	4	7	12	8	6	25			
Squires Gate	318	8	31	12	56	02	3	248	53	3	6	2	-	-	50	5	01	2	7	01	3	7	04	8	7	06
Valley	302	8	33	09	66	03	6	263	53	4	6	3	-	-	49	7	01	4	7	08	8	6	20			
Ronaldsway	204	7	33	21	66	02	5	264	55	5	6	4	3	-	49	5	02	2	7	04	3	7	10	3	3	60
Silloth	214	7	32	09	66	03	6	259	57	6	5	5	3	-	51	7	04	1	7	12	6	6	25	7	3	59
Leuchars	354	5	32	03	58	02	1	233	59	5	5	6	3	-	44	7	06	5	6	32						
Spurn Head	396	7	07	03	58	03	2	236	54	7	1	6	-	-	40	7	01	7	8	30						
Lindholme	362	7	34	06	74	03	1	236	61	7	5	6	-	-	48	7	06	7	6	35						
Dishforth	261	7	33	05	81	02	2	234	62	7	8	5	-	9	47	7	04	1	8	25	6	6	35			
Tynemouth	262	7	14	01	61	02	2	235	58	7	5	6	-	-	48	6	01	7	6	36						
Eskdalemuir	162	7	00	00	70	03	6	224	58	6	8	5	2	-	48	6	04	3	8	25	5	6	51			
West Freugh	130	7	30	21	63	02	2	250	55	4	6	3	3	-	51	7	05	2	7	03	2	7	05	6	3	58
Prestwick	135	7	31	13	60	02	2	250	56	3	6	3	3	2	50	8	02	1	7	07	3	7	09			
Renfrew	141	7	30	14	74	01	2	248	58	3	5	5	4	8	50	2	01	3	6	20	5	4	62			
Leuchars	171	7	28	12	82	02	2	220	61	4	5	5	7	-	49	7	01	4	6	25	7	3	62			
Dyce	091	8	31	13	81	02	6	223	58	1	5	5	7	-	46	2	03	1	6	20	8	4	56			
Wick	075	8	28	23	56	50	5	214	50	7	6	2	-	-	49	3	06	7	7	04	8	7	10			
Cape Wrath	049	9	27	13	02	45	4	216	47	8	-	0	-	-	47	7	03	9	-	00						
Eule Skerry	010	8	29	13	48	02	8	208	49	8	6	3	-	-	47	0	00	8	7	06						
Lerwick	005	8	28	26	32	63	6	158	48	6	7	1	-	-	48	5	01	6	7	02	8	7	04			
Stornoway	026	8	29	20	56	21	5	239	50	6	6	3	-	-	48	2	02	6	7	07	8	7	12			
Renbocula	022	7	28	07	58	01	2	259	53	5	6	4	-	-	47	2	00	5	7	14	7	6	25			
Tiree	100	8	32	13	59	10	6	270	50	6	6	3	-	-	44	2	08	6	7	08	8	6	15			
Aldergrove	917	8	33	10	58	50	5	271	51	7	6	3	-	-	50	3	03	7	7	06	8	6	20			
Malin Head	980	8	31	15	40	50	5	285	49	8	7	2	-	-	47	3	08	8	7	04						
Belmullet	976	8	33	15	56	10	5	304	52	8	6	4	-	-	48	2	02	5	7	10	8	6	30			
Birr	965	8	32	05	80	03	5	285	53	8	5	4	-	-	47	8	05	3	7	16	8	6	25			
Collinstown	969	7	27	11	82	03	2	269	56	5	5	5	-	2	48	5	09	5	6	20	7	0	68			
Rineanna	962	8	31	03	85	02	5	297	54	8	5	5	-	-	48	9	02	8	6	20						
Roches Point	952	5	35	14	78	03	1	281	56	4	8	5	4	1	46	5	03	4	8	23	5	0	72			
Valentia	953	2	03	10	85	01	1	300	55	1	8	5	0	2	47	0	01	1	8	22						

OBSERVATIONS at 18h. G.M.T. 1st May 1957

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Weather Present (ww) (30)	Weather Past (W) (31)	Bar at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Low (CL) (35)	Height (h) (36)	Medium (CM) (37)	High (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar Character (a) (40)	Change in 3 hours (pp) (41)	Cloud Layers Amount (Ns) (42)	Form (C) (43)	Height (hshs) (44)	Amount (Ns) (45)	Form (C) (46)	Height (hshs) (47)	Amount (Ns) (48)	Form (C) (49)	Height (hshs) (50)
Kew	8	31	08	58	03	1	212	61	5	5	7	3	-	46	7	06	5	6	50	8	3	99			
London Airport	7	35	10	58	02	1	214	61	7	5	7	-	-	47	7	05	7	6	50						
Tangmere	8	20	06	60	03	1	217	52	2	5	7	0	7	44	7	04	2	6	50	8	2	75			
Hurn	6	35	13	59	03	1	219	58	0	0	9	0	6	46	7	09	6	2	70						
Guernsey	3	02	10	61	03	1	219	52	0	0	9	0	2	41	7	09	2	0	70						
Felixstowe	7	05	02	74	02	2	227	50	7	0	8	7	-	42	6	04	7	3	57						
Gorleston	7	02	09	58	03	1	225	51	1	5	5	3	-	45	7	12	1	6	30	7	3	56			
Mildenhall	7	06	09	74	03	1	221	58	7	5	6	-	-	44	4	00	7	6	45						
Cardington	6	05	11	58	02	1	219	60	3	5	7	3	1	46	7	06	3	6	50						
West Raynham	7	03	09	66	02	2	226	52	6	5	6	2	-	44	8	08	6	6	35	7	3	58			
Wittering	7	06	10	58	02	1	226	58	5	0	9	7	2	47	7	03	4	8	60	6	0	75			
Boscombe Down	3	36	06	60	01	2	224	56	0	0	9	0	1	48	8	08	8	0	75						
Ross-on-Wye	8	35	05	60	02	2	233	54	8	5	5	-	-	49	7	07	8	6	25						
Bristol	8	36	08	63	03	2	231	55	4	5	5	-	-	49	7	10	1	7	17	4	6	20	8	6	30
Aberporth	8	34	10	58	02	2	251	51	7	6	3	-	-	49	6	06	7	7	08	8	6	25			
Pembroke Dock	7	01	14	69	03	2	246	56	7	5	5	-	-	51	7	07	7	6	20						
Plymouth	7	36	10	66	02	1	227	59	3	8	6	0	1	48	6	07	2	8	20	6	0	78			
Chivenor	6	36	10	63	01	2	241	56	6	5	6	3	1	49	7	09	6	6	40						
St. Mawgan	8	36	13	66	02	2	242	51	8	5	3	-	-	49	7	10	8	7	07						
Culdrose	6	02	16	66	02	2	237	53	6	5	5	0	2	48	6	06	6	6	25						
Scilly	3	02	13	74	02	0	238	52	2	5	4	0	1	47	7	10	2	6	12						
Elmdon	6	30	12	68	04	1	230	54	6	6	4	-	-	49	5	05	6	7	12						
Shawbury	6	33	12	48	50	5	240	51	8	6	2	-	-	49	7	06	8	7	03						
Manchester	7	28	09	57	02	2	231	55	5	5	4	3	-	51	7	06	5	6	15	7	3	62			
Squires Gate	7	31	15	60	02	2	233	52	6	5	6	7	-	50	7	07	6	6	35	7	3	60			
Valley	8	36	13	58	02	2	234	51	6	6	3	-	-	47	8	03	6	7	08	8	6	20			
Ronaldsway	7	33	20	58	02	2	237	50	3	6	3	3	6	46	3	24	3	7	08	3	3	60	7	2	75
Silloth	7	33	18	61	02	2	231	57	7	8	5	-	-	50	5	02	1	8	25	7	6	56			
Leuchars	8	10	06	58	02	2	219	60	7	5	6	3	-	48	7	08	7	6	30	5	3	60			
Spurn Head	8	10	05	66	02	2	229	50	8	5	6	-	-	48	7	08	8	6	45						
Lindholme	8	10	10	74	60	2	223	59	2	5	7	7	-	49	6	07	2	6	56	8	4	60			
Dishforth	8	05	07	59	60	2	224	60	3	5	5	-	-	50	5	01	3	6	28	8	6	50			
Tynemouth	7	18	02	48	02	2	226	54	7	5	6	-	-	47	7	06	7	6	34						
Eskdalemuir	7	32	13	66	02	2	221	59	5	5	7	7	-	48	7	01	5	6	56						
West Freugh	7	33	15	59	01	2	252	50	3	6	3	3	-	45	7	07	3	7	08	6	6	40			
Prestwick	7	32	10	58	02	2	250	51	3	5	6	3	-	44	5	01	1	7	12	3	6	35	6	6	45
Renfrew	7	29	09	56	04	6	243	52	3	5	5	3	-	48	7	06	3	6	14	6	3	59			
Leuchars	8	31	11	80	60	6	218	60	3	8	5	7	-	48	7	07	1	8	25	3	6	50	8	3	58
Dyce	6	33	16	80	01	6	224	54	3	5	5	0	2	46	2	05	3	6	20	5	6	35			
Wick	8	29	21	48	50	5	212	49	6	6	2	-	-	48	0	02	6	7	05	8	7	10			
Cape Wrath	9	27	13	08	45	4	221	47	9	-	0	-	-	47	2	02	9	-	00						
Eule Skerry	8	32	13	66	02	5	217	49	8	6	3	-	-	47	2	06	8	7	06						
Lerwick	7	31	19	63	02	6	169	48	7	7	3	-	-	45	1	11	7	7	06						
Stornoway	8	29	13	56	50	6	248	51	6	6	3	-	-	48	2	02	6	7	09	8	6	15			
Renbocula	8	28	07	48	50	2	259	50	8	6	3	-	-	48	3	01	8	7	08						
Tiree	7	31	08	59	10	2	263	51	6	8	6	3	1	45	8	01	4	8	30						
Aldergrove	7	32	16	62	01	5	267	51	3	5	4	3	-	43	5	03	1	7	08	3	6	18	5	3	59
Malin Head	8	28	10	59	10	5	277	51	8	5	6	-	-	47	8	04	8	6	25						
Belmullet	7	32	12	61	02	2	300	52	7	5	4	-	-	47	5	03	8	7	19	7	6	32			
Birr	7	01	10	69	02	2	280	54	7	6	4	-	-	45	3	02	5	7	14	7	6	20			
Collinstown	7	32	12	62	03	6	263	55	7	6	4	3	-	48	7	02	3	7	18	7	6	27			
Rineanna	6	36	10	80	01	2	284	56	6	8	5	-	-	50	5	03	2	8	27	6	6	33			
Roches Point	7	35	15	80	01	2	265	57	6	8	5	-	1	47	7	08	1	8	23	6	6	35	7	0	72
Valentia	5	01	16	82	02	1	287	55	4	2	8	0	2	47	5	06	4	8	25	5	0	70			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	63	8.0	-	0
London Airport	–	–	65	7.9	-	0
Tangmere	–	–	62	10.0	-	0
Hurn	–	–	63	*	-	0
Guernsey	–	–	54	11.6	-	1
Felixstowe	–	–	53	10.2	-	0
Gorleston	–	–	54	5.7	-	0
Mildenhall	–	–	64	8.9	-	0
Cardington	–	–	65	8.2	-	0
West Raynham	–	⊥r₀	59	7.8	TR	0
Wittering	–	–	63	8.2	-	0
Boscombe Down	–	–	60	10.5	-	0
Ross-on-Wye	–	–	55	1.1	-	0
Bristol	–	–	55	2.7	-	0
Aberporth	–	–	52	0.0	-	0
Pembroke Dock	–	–	56	3.3	-	0
Plymouth	–	–	62	10.1	-	0
Chivenor	–	–	59	7.8	-	0
St. Mawgan	–	–	55	5.9	-	0
Culdrose	–	–	69	10.5	-	0
Scilly	–	–	55	10.9	-	0
Elmdon	–	–	57	1.8	-	0
Shawbury	dddodo	⊥do	52	0.0	TR	0
Manchester	⊥r₀	–	60	0.9	TR	0
Squires Gate	–	–	55	1.5	-	0
Valley	⊥r₀	–	56	0.2	TR	1
Ronaldsway	do do	–	54	4.1	TR	0
Silloth	–	–	62	2.5	-	0
Leuchars	–	⊥r₀	62	4.8	TR	1
Spurn Head	–	–	57	4.6	-	0
Lindholme	–	⊥r₀	65	8.0	TR	0
Dishforth	–	⊥r₀	67	7.4	TR	0
Tynemouth	–	r₀r₀	59	2.2	0.1	2
Eskdalemuir	–	–	65	4.0	-	1
West Freugh				1.3		
Prestwick	–	–	57	2.4	-	0
Renfrew	–	⊥r₀	59	1.0	TR	0
Leuchars	–	⊥r₀	63	1.4	TR	0
Dyce	–	⊥r₀	58	1.3	TR	1
Wick	⊥do⊥r₀	⊥dd	52	0.0	0.1	1
Cape Wrath	f	f	48	*	TR	1
Eule Skerry	*	*	49	*	TR	1
Lerwick	rrdd	⊥do	49	0.0	3	1
Stornoway	⊥r₀do do	⊥do⊥do	53	0.1	0.2	1
Renbocula	do do	⊥do do do	53	0.0	0.2	1
Tiree	⊥do⊥r₀	–	53	1.1	TR	1
Aldergrove	⊥do	–	52	0.3	TR	1
Malin Head	*	*	52	0.0	TR	*
Belmullet	*	*	56	1.8	0.5	*
Birr	*	*	58	0.0	TR	*
Collinstown	*	*	58	2.1	TR	*
Rineanna	*	*	57	0.7	TR	*
Roches Point	*	*	59	9.5	-	*
Valentia	*	*	59	12.4	-	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. (Latsta)	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)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
LAKONIA	497	310	8	14	09	98	02	2	030	57	6	8	5	6	-	2	4	1	18	03	50	13	3	3
WEATHER RECORDER	590	192	8	27	19	96	02	3	280	49	8	5	3	-	-	6	1	2	14	01	49	27	4	5
U.S. SHIP "E"	350	480	8	23	22	65	02	5	071	66	8	2	5	-	-	0	0	8	08	03	63	24	3	4
CUMULUS	526	206	8	02	09	70	20	2	254	52	8	5	5	-	-	0	0	2	06	51	46	03	3	1
POLAR FRONT	661	018 (E)	8	25	22	98	61	6	063	41	7	6	4	2	-	0	0	6	12	55	39	23	3	3
U.S. SHIP "C"	528	355	0	16	21	59	10	4	285	48	0	0	9	0	0	0	0	1	14	02	46	19	2	3
U.S. SHIP "D"	440	410	7	14	24	63	01	2	111	61	7	8	5	-	-	0	0	7	10	05	56	19	4	8
LE VERRIER	450	160	8	05	36	62	02	2	220	54	8	8	4	-	-	1	1	2	16	50	52	05	4	7
WEATHER WATCHER	624	316	8	23	22	93	46	6	182	44	8	6	2	-	-	0	0	2	10	50	44	23	3	4
U.S. SHIP "B"	565	510	8	32	20	63	12	7	199	35	8	5	4	-	-	0	0	3	46	54	32	46	4	6

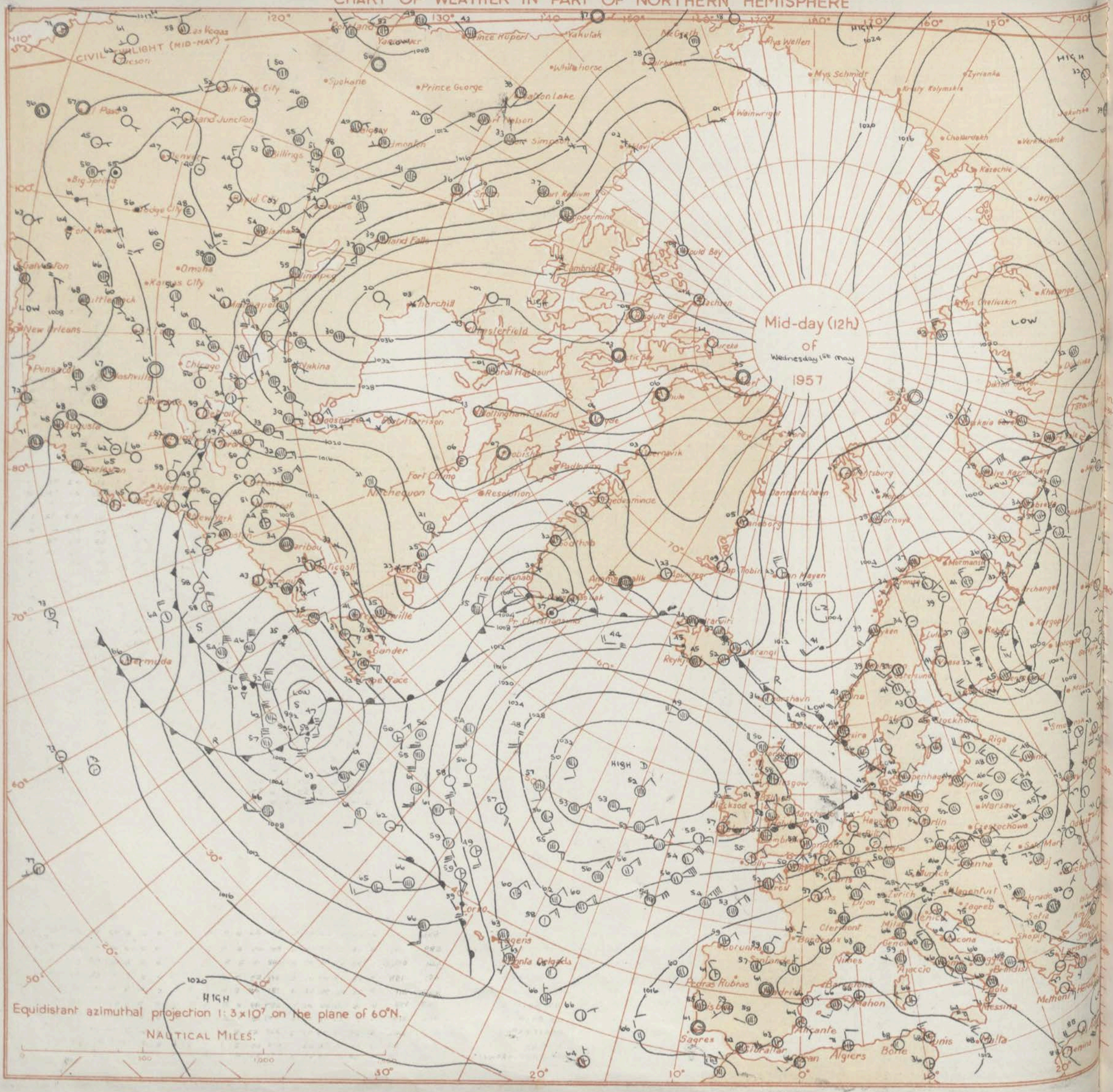
18h. Ships Reports

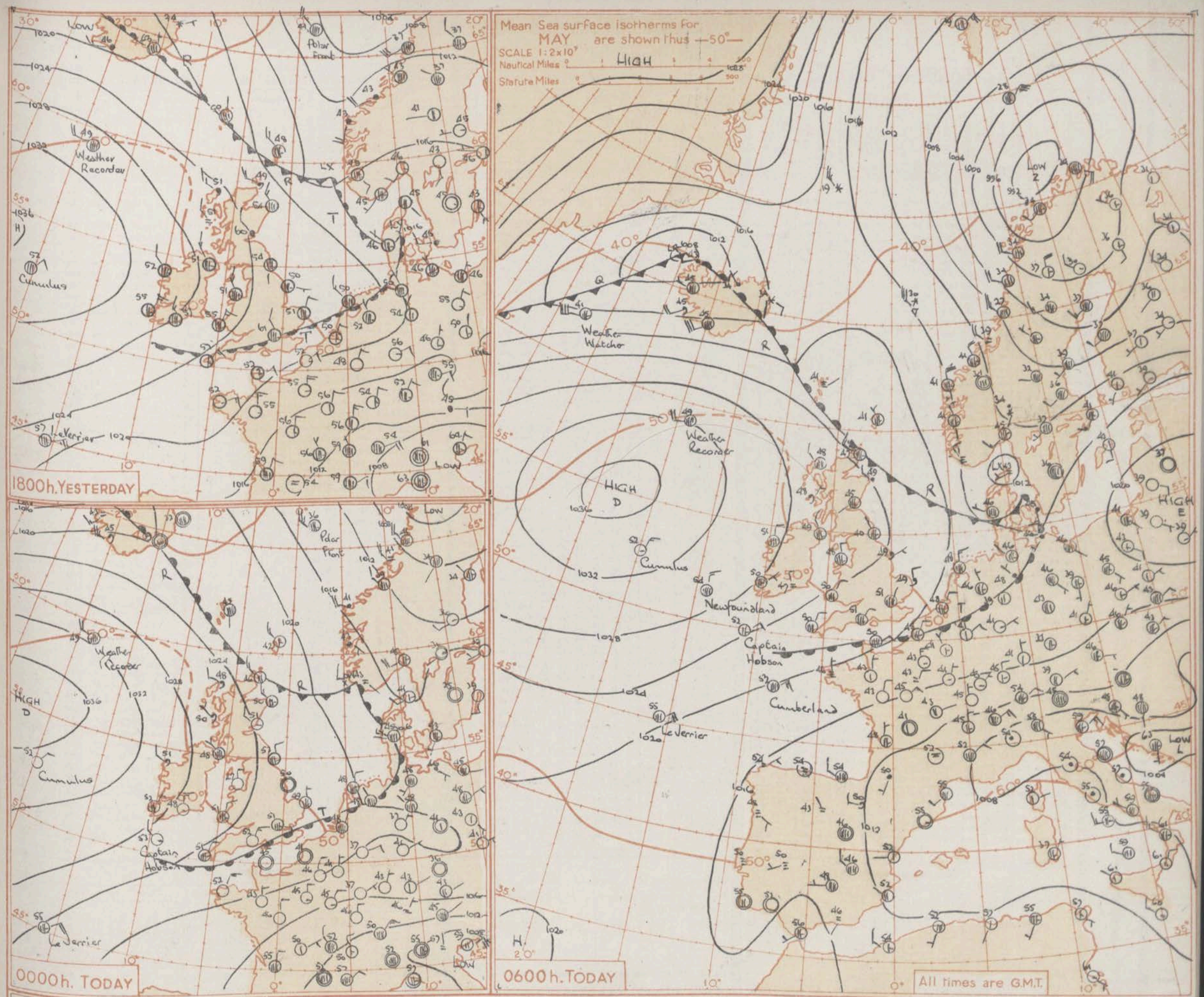
Ship	LAT. (Latsta)	LONG. (Lololo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Weather Present (ww)	Weather Past (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low (CL)	Height (h)	Medium (CM)	High (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
CUMULUS	526	206	6	02	11	65	01	2	353	52	6	8	4	0	0	0	0	6	02	51	46	03	3	2
WEATHER RECORDER	589	191	8	28	20	97	02	2	301	49	8	5	5	-	-	0	0	2	08	01	48	28	4	3
POLAR FRONT	661	018 (E)	8	33	27	99	15	6	088	41	8	8	5	-	-	0	0	2	17	55	36	26	4	4
LE VERRIER	451	158	7	06	23	65	02	2	269	57	7	8	4	-	-	0	0	5	01	56	50	06	4	7
WEATHER WATCHER	625	311	8	22	26	96	02	4	191	45	8	6	4	-	-	0	0	8	04	01	43	23	3	4
U.S. SHIP "C"	528	355	6	16	16	65	01	1	287	49	6	5	6	0	0	0	0	2	02	04	45	18	4	3
U.S. SHIP "D"	440	410	7	11	26	63	02	6	079	60	7	2	4	-	-	0	0	7	00	04	36	12	4	9
BEAVERLAKE	801	242	8	09	10	98	02	2	335	53	8	5	4	-	-	2	6	5	00	52	49	-	-	-
DALEBY	416	100	6	00	00	98	02	1	145	60	3	1	5	0	6	8	4	1	05	01	52	34	-	4
MARGARET BROWN	450	170	4	08	33	98	03	2	251	56	4	7	3	-	-	1	5	6	07	00	49	08	4	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





GENERAL SYNOPTIC DEVELOPMENT

An anticyclone west of Ireland is expected to remain almost stationary while a ridge of high pressure moves south into the North Sea followed by a depression moving southeast from Iceland. A weak cold front will move south across the North Sea possibly moving into east and southeast England later.

Issued at mid-day **today** Thursday 2nd May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Rather cloudy generally with rain or drizzle at times in the north and east and in some western districts of Scotland and Northern Ireland. Temperatures generally a little below the seasonal normal especially in the east.

OUTLOOK FOR the next 24 hours:- Mainly dry in the southwest. Cloudy with rain at times in the north and east. Temperatures near normal in the southwest but becoming cooler elsewhere.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 2nd May 1952

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 N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	09	04	29	03	1	236	51	7	5	7	–	–	42	3	09	7	6	56						
Tangmere	874	8	16	02	56	02	2	230	47	2	5	7	0	7	44	2	01	2	6	50	8	2	75			
Hurn	862	5	36	10	59	03	1	222	51	2	5	7	0	1	47	3	02	2	6	50	4	0	70			
Guernsey	894	0	00	00	70	01	0	224	47	0	0	9	0	0	43	2	03									
Felixstowe	697	8	00	00	56	03	2	232	48	8	0	9	7	–	47	0	00	6	3	58	6	4	60			
Gorleston	497	7	36	04	60	03	6	233	49	7	5	5	–	–	47	6	03	7	6	29						
Mildenhall	578	7	00	00	74	03	2	232	51	7	5	6	–	–	47	8	03	7	6	45						
Cardington	559	8	35	06	58	02	2	234	53	8	5	5	–	–	47	3	02	8	6	26						
West Raynham	485	7	36	02	59	02	26	224	49	7	5	5	–	–	46	8	03	7	6	35						
Wittering	462	8	00	00	63	00	6	230	50	8	5	6	–	–	49	8	01	8	6	42						
Boscombe Down	746	5	01	06	32	03	1	227	50	5	5	6	0	0	49	0	01	5	6	49						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	6	02	08	59	03	1	231	51	6	5	5	–	–	47	6	02	4	6	25						
Aberporth	502	8	01	12	58	01	2	237	49	8	5	5	–	–	46	6	05	8	6	22						
Pembroke Dock	604	7	02	10	66	02	2	240	51	7	0	9	7	0	47	7	07	7	3	60						
Plymouth	827	8	04	04	56	02	1	237	52	0	0	9	0	2	48	7	06	6	0	75						
Chivenor	707	0	02	08	66	01	1	237	52	0	0	9	0	0	48	7	02									
St. Mawgan	817	8	36	12	60	02	2	237	51	6	6	2	–	–	49	6	04	6	7	05	8	7	07			
Culdrose	809	4	01	17	60	03	1	233	51	3	6	4	0	2	48	6	02	3	7	10						
Scilly	804	4	03	12	61	01	1	235	51	4	5	4	0	0	48	8	03	4	6	12						
Elmdon	534	8	33	08	33	10	2	231	50	8	6	3	–	–	49	8	02	8	7	06						
Shawbury	414	8	32	11	37	02	5	237	49	8	6	3	–	–	47	8	05	8	7	08						
Manchester	334	8	29	08	48	04	2	235	50	8	6	2	–	–	47	0	00	8	7	05						
Squires Gate	318																									
Valley	302	0	36	08	63	01	0	234	47	0	0	9	0	0	44	7	01									
Ronaldsway	204	8	35	15	62	01	2	238	48	4	5	7	0	0	45	5	01	4	6	50						
Silloth	214	0	33	10	58	02	1	243	49	0	0	9	0	0	45	3	03									
Watnall	354	8	00	00	33	61	6	232	51	8	5	4	–	–	48	0	05	8	6	18						
Spurn Head	396	0	00	00	48	01	1	237	50	0	0	9	0	0	48	7	02									
Lindholme	362	8	32	06	66	02	6	238	52	8	5	4	–	–	50	8	04	2	6	13	8	6	57			
Dishforth	261	8	00	00	57	03	6	233	53	8	5	7	–	–	48	3	01	8	6	56						
Tynemouth	262	7	36	12	61	02	6	232	53	7	5	6	–	–	49	3	03	7	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	00	00	66	03	0	234	45	1	5	6	0	0	43	3	02	1	6	40						
Renfrew	141	0	36	05	66	02	1	236	46	0	0	9	0	0	43	0	00									
Leuchars	171	1	30	08	74	02	6	234	51	1	5	7	0	1	45	0	04	1	6	50						
Dyce	091	7	32	16	74	03	2	238	50	7	5	5	–	–	44	3	07	7	6	25						
Wick	075	6	32	16	62	30	5	236	46	6	5	5	–	–	45	3	08	2	7	06	6	6	20			
Cape Wrath	049	9	27	09	03	45	4	246	46	9	–	0	–	–	46	3	01	9	–	00						
Sule Skerry	010	8	32	09	38	53	5	243	47	8	6	3	–	–	46	3	02	8	7	06						
Lerwick	005	3	32	14	91	02	5	237	42	0	0	9	0	5	39	3	16	3	2	70						
Stornoway	026	6	29	09	56	51	5	243	48	5	6	4	–	–	47	2	07	2	7	06	5	7	10	8	6	22
Benbecula	022	7	32	02	48	50	5	247	49	7	6	4	–	–	49	3	08	7	7	12						
Tiree	100	8	33	07	60	50	5	249	50	8	6	1	–	–	49	2	05	3	7	02	5	7	04	8	6	17
Aldergrove	917	8	31	05	62	03	1	243	48	8	6	4	–	–	46	5	03	8	7	12						
Malin Head	980	8	31	06	56	20	5	235	50	8	7	2	–	–	49	8	03	8	7	05						
Belmullet	976	8	32	08	68	50	5	234	51	8	6	3	–	–	50	7	04	8	7	06						
Birr	965	3	32	04	38	01	1	238	47	3	0	9	3	0	44	5	02	3	3	60						
Collinstown	969	0	00	00	66	01	1	244	46	0	0	9	0	0	41	5	04									
Rineanna	962	5	32	04	66	01	2	241	48	5	5	5	0	0	44	7	05	5	6	27						
Roches Point	952	1	36	13	80	02	1	249	48	1	5	6	0	0	41	5	05	1	6	38						
Valentia	953	5	01	07	69	03	1	249	52	5	5	5	0	0	47	6	05	5	6	28						

OBSERVATIONS at 06h. G.M.T. 2nd May 1952

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 N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	8	03	06	56	02	2	223	52	8	6	5	–	–	46	7	01	8	7	25						
London Airport	8	02	01	58	31	6	219	51	4	5	5	–	–	45	5	02	4	6	25	8	6	40			
Tangmere	7	05	03	38	02	2	221	50	2	5	7	2	–	42	3	03	2	6	50	7	4	65			
Hurn	7	35	05	23	10	6	223	50	6	5	7	7	–	48	2	05	1	6	25	6	4	50	7	3	62
Guernsey	6	03	06	66	01	2	218	49	4	5	6	7	–	45	5	01	4	6	40	6	3	58			
Felixstowe	8	36	02	63	02	2	224	50	8	5	5	–	–	47	5	00	8	6	25						
Gorleston	8	36	10	60	50	6	218	49	7	7	4	2	–	47	7	02	7	7	10	8	5	25			
Mildenhall	7	00	00	59	21	6	221	51	4	5	5	3	–	48	6	00	4	6	25	5	6	50			
Cardington	8	01	03	58	02	2	223	51	8	5	5	–	–	49	3	01	8	6	28						
West Raynham	8	36	02	58	60	2	221	49	6	5	5	7	–	47	2	02	6	6	22	8	3	58			
Wittering	7	33	02	58	60	6	229	50	7	5	7	–	–	48	3	01	7	6	50						
Boscombe Down	8	02	03	23	11	2	226	50	8	6	3	–	–	49	5	01	8	7	07						
Ross-on-Wye	8	03	06	48	02	2	230	49	8	6	4	–	–	46	6	05	8	7	10						
Bristol	8	36	10	32	10	2	226	50	4	6	2	–	–	48	7	03	4	7	04	8	7	08			
Aberporth	7	01	11	56	40	1	238	47	7	6	3	–	–	45	5	03	7	7	09						
Pembroke Dock	6	03	10	69	01	2	232	50	6	5	6	–	–	46	7	07	6	6	30						
Plymouth	7	02	03	56	03	2	223	51	6	5	6	–	–	47	3	00	6	6	35	4	6	50			
Chivenor	7	00	00	57	03	1	231	48	7	5	6	–	–	47	5	03	7	6	40						
St. Mawgan	7	02	07	57	01	2	231	50	6	6	1	3	–	48	3	02	6	7	02	6	3	60			
Culdrose	7	02	05	50	10	2	234	49	6	5	7	3	–	48	6	05	2	7	06	6	6	56	7	3	60
Scilly	8	03	12	59	02	2	224	50	8	6	3	–	–	47	6	06	8	7	09						
Elmdon	8	32	06	20	10	5	228	49	8	6	3	–	–	47	5	00	8	7	07						
Shawbury	8	35	10	58	02	2	240	47	3	6	4	–	–	45	3	06	3	7	10	8	6	35			
Manchester	8	00	00	32	04	2	237	48	8	6	3	–	–	46	2	02	2	7	05	8	7	07			
Squires Gate	8	10	06	23	10	2	235	46	8	6	2	–	–	45	3	04	2	7	02	8	7	05			
Valley	7	36	08	38	02	2	245	48	7	6	3	–	–	46	5	02	7	7	08						
Ronaldsway	5	36	12	58	04	0	240	48	1	6	3	0	1	45	6	01	1	7	06	5	0	70			
Silloth	7	05	05	37	03	1	248	45	1	5	7	0	6	44	3	06	1	6	56	7	2	75			
Watnall	7	34	04	16	10	2	237	51	4	5	7	3	–	49	6	04	4	6	50	7	3	58			
Spurn Head	8	05	05	12	31	5	227	49	8	6	2	–	–	49	3	01	8	7	03						
Lindholme	7	02	11	36	28	6	232	51	6	5	4	3	–	49	2	07	6	6	15	3	3	62			
Dishforth	7	34	08	28	03	2	242	51	5	5	6	–	–	48	3	13	1	6	25	5	6	30	7	6	56
Tynemouth	7	35	01	48	02	2	243	49	7	5	6	–	–	47	1	08	7	6	30						
Eskdalemuir	7	00	00	76	02	2	246	41	0	0	9	0	1	39	2	08	7	0	75						
West Freugh	7	34	08	81	02	2	244	47	1	5	5	0	2	45	5	02	1	6	25	7	0	70			
Prestwick	5	11	05	56	10	2	254	41	1	0	9	4	5	39	3	04	1	3	60	5	2	70			
Renfrew	5	26	03	60	03	0	252	46	1	0	9	4	1	44	3	08	1	3	60	5	0	70			
Leuchars	7	25	01	74	03	4	242	45	3	5	6	3	7	43	3	05	3	6	35	7	2	70			
Dyce	8	32	08	87	60	2	244	49	8	5	4	–	–	45	2	07	2	7	12	8	6	18			
Wick	7	30	13	66	20	5	234	47	5	6	3	–	–	46	7	01	5	7	05	7	6	20			
Cape Wrath	9	27	09	01	35	5	243	46	9	–	0	–	–	46	4	00	9	–	00						
Sule Skerry	8	32	05	38	53	5	239	48	8	6	3	–	–	46	7	03	8	7	06						
Lerwick	7	34	07	74	20	5	215	41	3	6	2	7	–	40	2	03	3	7	04	4	6	30			
Stornoway	8	30	12	56	30	5	243	48	3	6	3	–	–	47	2	03	3	7	07	4	7	15	8	6	24
Benbecula	7	34	10	66	01	5	269	47	7	6	2	–	–	47	3	01	7	7	04						
Tiree	7	01	06	66	50	5	271	48	7	6	3	–	–	47	3	06	2	7	03	7	7	07			
Aldergrove	7	34	10	62	03	2	256	49	3	6	3	–	–	49	5	03	3	7	08	7	7	10			
Malin Head	8	35	08	61	20	5	270	50	8	7	2	–	–	50	3	02	8	7	05						
Belmullet	8	36	12	32	31	5	283	51	8	6	2	–	–	50	6	02	7	7	03	8	7	16			
Birr	8	31	01	32	10	1	289	46	2	6	4	7	–	45	5	02	2	7	19	8	4	59			
Collinstown	8	28	05	61	03	1	259	46	8	6	4	–	–	43	3	02	8	7	15						
Rineanna	8	31	03	62	02	2	273	48	8	6	3	–	–	45	5	00	7	7	07	8	6	25			
Roches Point	2	35	09	58	10	1	261	47	1	5	6	0	2	44	5	02	1	6	50						
Valentia	5	05	04	69	03	2	279	50	5	5	5	3	1	45	5	00	1	8	22	5	6	33			

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	–	0
London Airport	–	pr₀	50	45	Tr	0
Tangmere	–	–	44	40	–	0
Hurn	ir₀	ir₀	47	39	Tr	0
Guernsey	–	–	45	38	–	0
Felixstowe	–	id₀	48	44	Tr	0
Gorleston	id₀ id₀	ir₀ id₀	48	45	0.1	1
Mildenhall	ir₀	ir₀ r₀r₀	50	44	1	1
Cardington	–	ir₀	50	48	Tr	0
West Raynham	–	ir₀ rd	48	43	0.3	1
Wittering	ir₀	rrdd	49	46	1	1
Boscombe Down	–	–	48	44	–	0
Ross-on-Wye	–	–	49	48	–	0
Bristol	–	–	50	46	–	0
Aberporth	–	–	46	43	–	0
Pembroke Dock	–	–	47	37	–	0
Plymouth	–	–	49	44	–	0
Chivenor	–	–	47	40	–	0
St. Mawgan	–	–	49	39	–	0
Culdrose	–	–	48	47	–	0
Scilly	–	–	48		–	0
Elmdon	ir₀	–	49	48	Tr	0
Shawbury	–	–	46	45	–	0
Manchester	–	–	48	48	–	0
Squires Gate	–	–	40	35	–	0
Valley	–	–	46	36	–	0
Ronaldsway	–	–	46	43	–	0
Silloth	–	–	41	35	–	0
Watnall	ir r₀r₀	–	49	35	1	1
Spurn Head	pr₀	pr₀	48	[illegible]	1	1
Lindholme	ir₀	f	49	46	0.1	0
Dishforth	–	–	50	46	–	0
Tynemouth	r₀r₀	–	48	44	0.1	1
Eskdalemuir	–	–	38	37	–	1
West Freugh	–	–	43	37	–	1
Prestwick	–	–	39	36	–	1
Renfrew	–	–	43	36	–	0
Leuchars	–	–	44	37	–	0
Dyce	id₀	id₀	48	47	Tr	1
Wick	id₀	id₀	44	41	Tr	1
Cape Wrath	fd	fd	44	45	1	1
Sule Skerry	*	*	45	44	0.5	1
Lerwick	–	id₀	40	38	Tr	1
Stornoway	id₀	id₀	46	45	0.3	1
Benbecula	dodo id₀	id₀ d₀r₀	47	45	0.3	1
Tiree	id₀ d₀d₀	id₀	48	48	Tr	1
Aldergrove	–	–	47	43	–	1
Malin Head	*	*	49	48	0.1	1
Belmullet	*	*	49	47	0.3	1
Birr	*	*	41	33	Tr	*
Collinstown	*	*	41	36	Tr	0
Rineanna	*	*	43	38	Tr	*
Roches Point	*	*	45	39	Tr	0
Valentia	*	*	48	45	–	0

00h. 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 D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea $T_sT_sT_sT_s$	Dew Point TdTd	Waves Direction dwdw	Period P_w	Height H_w
Weather Recorder	589	189	8	28	20	97	03	0	324	49	8	5	6	–	–	0	0	2	15	00	47	28	4	3
Cumulus	526	306	0	02	10	65	02	0	359	52	0	0	9	0	0	0	0	3	05	51	48	03	3	2
Le Verrier	451	159	7	06	21	60	02	2	336	55	7	5	5	–	–	0	0	2	06	51	48	06	4	7
Polar Front	661	020(8)	7	32	24	99	03	8	140	36	7	8	5	–	–	0	0	2	22	55	27	31	4	8
Weather Watcher	820	310	8	33	40	96	03	2	181	45	6	7	3	–	–	0	0	7	26	01	44	22	3	8
U.S. Ship "C"	528	355	8	16	16	65	02	2	300	48	8	5	6	–	–	0	0	3	07	03	44	16	4	3
U.S. Ship "D"	440	410	8	14	32	61	61	4	051	59	8	7	4	–	–	0	0	7	12	04	55	13	5	9
Irish Pine	487	330	7	05	13	98	02	2	321	54	7	8	6	–	–	2	3	4	00	53	45	07	3	3
Captain Hobson	505	096	1	32	09	98	01	2	364	53	1	1	4	0	0	5	4	4	00	51	49	32	3	1
Cumberland	487	069	0	04	11	98	02	0	228	51	0	0	9	0	0	5	6	2	05	00	49	04	2	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea $T_sT_sT_sT_s$	Dew Point TdTd	Waves Direction dwdw	Period P_w	Height H_w
Weather Recorder	589	190	8	26	20	98	02	2	311	49	0	0	9	7	2	0	0	8	15	01	48	27	4	4
Cumulus	526	306	1	02	14	65	02	0	340	52	0	0	9	0	1	0	0	6	15	00	48	03	3	2
Le Verrier	450	159	6	06	18	60	02	2	223	55	5	4	5	0	0	0	0	7	06	51	48	06	4	6
Polar Front	660	020(8)	7	31	20	99	85	8	153	30	7	9	5	–	–	0	0	1	03	61	28	31	4	6
Weather Watcher	027	306	7	26	40	97	02	2	102	41	7	8	5	–	–	0	0	2	04	53	38	33	4	1
U.S. Ship "C"	528	355	8	14	14	65	02	2	285	48	8	5	5	–	–	0	0	6	02	02	44	16	4	3
U.S. Ship "D"	440	410	8	16	33	61	61	6	013	39	8	7	4	–	–	0	0	7	20	03	56	14	5	9
Captain Hobson	495	111	3	04	12	97	02	2	259	52	1	5	4	3	9	5	4	7	02	54	48	04	2	2
Newfoundland	512	145	8	26	15	98	02	2	290	54	8	5	4	–	–	2	6	6	20	52	54	–	–	–
Cumberland	479	079	8	04	15	98	02	2	216	52	8	5	4	–	–	5	6	4	00	01	50	10	3	2

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No. 34861

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Friday 3rd May 1957

OBSERVATIONS at 12h. G.M.T. 2nd May 1957

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)	State of ground 09h. (56)
Kew	775	7	36	09	62	21	2	227	55	5	5	5	7	-	46	2	03	5	6	22	7	4	99				0
London Airport	772	8	06	08	56	20	3	227	55	8	8	4	-	-	49	2	05	4	8	18	8	5	40				0
Tangmere	874	7	05	11	61	02	2	217	59	7	5	8	-	-	47	7	02	4	8	25	7	6	30				0
Hurn	862	7	03	13	58	03	6	221	60	7	8	5	-	-	48	7	05	4	8	20	7	6	40				0
Guernsey	894	6	03	16	82	03	1	218	55	1	1	4	5	2	47	8	02	1	8	16	5	3	58				0
Felixstowe	697	8	36	08	66	02	3	221	54	8	5	5	-	-	46	8	03	8	6	28							0
Gorleston	497	7	01	17	62	20	5	229	48	7	5	4	-	-	45	2	02	7	6	15							0
Mildenhall	578	7	02	12	74	01	6	232	53	4	5	4	-	-	45	2	04	4	6	12	7	6	20				0
Cardington	559	8	03	11	61	20	6	234	53	4	6	4	-	-	49	1	05	4	7	12	8	6	20				0
West Raynham	485	7	01	15	80	02	6	231	49	7	5	4	-	-	44	0	03	7	6	12							0
Wittering	462	8	03	14	66	03	6	241	53	7	5	4	-	-	47	2	05	7	6	16	8	6	20				1
Boscombe Down	746	5	03	05	57	01	2	235	60	5	8	4	0	0	49	7	05	2	8	18	4	6	80				0
Ross-on-Wye	627	8	01	08	49	02	2	237	58	8	6	4	-	-	49	8	03	8	7	15							0
Bristol	628	7	05	06	58	01	2	238	56	5	6	4	-	-	43	0	[illegible]	[illegible]	7	14	7	6	35				0
Aberporth	502	6	03	09	57	01	2	236	52	6	6	4	-	-	47	[illegible]	[illegible]	[illegible]	7	17							0
Pembroke Dock	604	1	36	09	63	02	0	233	60	1	1	6	0	1	49	[illegible]	[illegible]	1	8	30							0
Plymouth	827	7	24	08	37	04	2	223	56	5	5	5	7	-	50	1	04	1	7	15	5	6	37	7	3	60	0
Chivenor	707	5	01	07	63	01	1	232	61	4	3	6	0	0	49	7	04	2	6	20	4	6	30				0
St. Mawgan	817	1	34	10	58	02	1	229	58	1	6	3	0	0	51	8	03	1	7	08							0
Culdrose	809	7	03	03	58	05	2	226	59	6	6	4	-	-	51	8	04	6	7	10	6	6	25				0
Scilly	804	7	05	13	57	02	2	233	54	7	5	4	0	0	49	2	01	7	6	13							0
Elmdon	534	7	04	13	58	05	2	234	56	7	8	5	-	-	48	4	00	3	8	20	7	6	25				0
Shawbury	414	7	04	09	60	04	2	239	57	7	6	4	-	-	50	8	03	7	7	12							0
Manchester	334	8	05	05	60	04	2	242	55	6	6	4	-	-	46	3	03	6	7	18	8	6	30				0
Squires Gate	318	7	29	03	32	10	2	249	56	7	6	5	-	-	50	3	05	2	7	12	7	6	22				0
Valley	302	7	02	09	61	03	2	245	57	7	5	4	0	1	47	8	01	7	6	15							0
Ronaldsway	204	7	13	05	68	02	2	250	59	1	1	4	0	8	49	3	02	1	8	18	7	2	75				0
Silloth	214	7	29	05	62	02	2	241	60	1	2	5	0	7	47	7	03	1	8	25	7	2	75				0
Watnall	354	8	03	07	56	02	2	240	55	4	5	4	-	-	45	1	01	4	6	17	7	6	25				0
Spurn Head	396	6	01	20	63	02	2	239	51	6	5	5	-	-	47	2	04	6	6	25							0
Lindholme	362	7	02	12	82	03	2	241	57	7	1	4	-	-	47	0	00	7	8	18							0
Dishforth	261	7	29	13	64	02	2	247	56	7	8	5	-	2	46	5	00	3	8	25	5	6	50				0
Tynemouth	262	6	03	06	66	01	1	252	54	4	5	6	3	-	46	4	00	4	6	38	6	3	58				0
Eskdalemuir	162	7	30	01	74	02	2	231	60	7	2	5	-	-	46	7	05	7	8	26							0
West Freugh	130	6	33	18	69	02	2	251	59	7	5	5	0	2	49	6	03	2	6	22	6	0	70				0
Prestwick	135	7	28	10	82	02	2	250	56	1	1	5	2	7	48	7	03	1	8	28	7	2	70				0
Renfrew	141	5	30	06	80	02	2	248	63	1	1	6	0	8	49	7	10	1	8	28	5	2	70				0
Leuchars	171	5	28	08	80	01	2	234	62	3	8	5	3	1	50	7	14	1	8	26	3	6	56				0
Dyce	091	8	32	10	82	02	6	242	55	5	5	3	-	-	46	8	03	5	6	20	7	6	50				0
Wick	075	8	29	23	62	15	2	227	51	6	6	3	-	-	49	7	09	6	7	07	8	6	15				1
Cape Wrath	049	9	27	09	57	54	5	237	47	9	-	0	-	-	47	3	06	9	-	00							1
Sule Skerry	010	7	29	09	66	01	5	232	49	7	5	4	-	-	48	7	07	7	6	10							1
Lerwick	005	8	22	11	50	50	5	200	47	8	6	3	-	-	45	8	11	8	7	03							1
Stornoway	026	7	29	15	66	20	5	258	53	6	5	4	-	-	49	8	05	2	7	09	6	6	16				1
Benbecula	022	8	27	09	15	50	6	232	50	8	6	1	-	-	48	0	01	8	7	02							1
Tiree	100	7	34	10	74	15	5	234	53	7	6	4	-	-	48	7	01	2	7	05	7	7	12				1
Aldergrove	917	7	33	16	80	02	2	261	44	3	5	8	3	8	49	6	04	3	6	25	3	0	70				1
Malin Head	980	8	34	06	60	02	5	280	51	8	6	4	-	-	49	8	01	8	7	16							0
Belmullet	976	7	03	17	74	20	5	289	52	7	8	4	-	-	50	0	02	5	8	18	7	6	30				-
Birr	965	8	01	08	77	02	5	265	54	8	6	4	-	-	48	6	03	6	7	16	8	6	24				-
Collinstown	969	4	05	04	74	01	2	250	51	2	1	4	0	2	49	7	02	2	8	28	4	0	75				-
Rineanna	962	8	02	08	82	60	6	270	55	8	6	4	-	-	50	7	03	6	7	18	8	6	32				-
Roches Point	952	7	36	12	80	03	1	257	57	7	5	5	-	-	49	8	05	7	6	29							-
Valentia	953	6	01	07	78	03	2	272	58	6	8	5	-	-	50	6	05	1	8	21	6	6	25				-

OBSERVATIONS at 18h. G.M.T. 2nd May 1957

Station	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)
Kew	8	01	09	60	02	6	220	54	4	7	4	-	-	43	5	01	4	7	18	8	6	30			
London Airport	7	04	05	63	02	8	220	55	7	8	5	-	-	44	7	03	4	8	20	7	6	40			
Tangmere	5	01	12	58	01	6	214	56	3	8	5	0	8	44	5	02	1	8	25	5	0	75			
Hurn	7	03	12	58	01	2	216	59	4	8	5	3	1	47	6	02	1	8	20	3	6	40	5	0	75
Guernsey	5	02	08	60	03	1	215	54	5	5	6	-	-	47	6	05	5	6	35						
Felixstowe	7	02	10	74	01	2	219	51	7	5	5	-	-	43	5	00	7	6	25						
Gorleston	7	01	16	64	02	5	218	49	7	5	5	-	-	43	6	04	7	6	21						
Mildenhall	7	03	07	82	02	2	228	50	7	5	5	-	-	41	2	01	7	6	20						
Cardington	4	02	13	59	01	2	226	53	2	5	6	0	1	47	7	03	2	6	30						
West Raynham	6	02	13	80	01	2	226	47	6	5	4	-	-	40	5	03	6	6	18						
Wittering	4	03	12	74	01	1	231	54	2	1	5	0	8	41	6	04	2	8	20	4	2	75			
Boscombe Down	6	07	07	69	02	2	224	55	6	8	5	-	-	48	5	01	1	8	20	5	6	65			
Ross-on-Wye	7	05	03	57	02	2	224	57	7	5	6	-	-	50	7	04	7	6	35						
Bristol	7	03	09	66	03	2	223	59	7	8	5	-	-	48	5	01	1	8	20	7	6	50			
Aberporth	7	35	08	46	03	2	224	52	1	6	2	0	6	49	7	03	1	7	05	7	2	70			
Pembroke Dock	6	36	13	61	03	1	228	57	1	2	6	0	1	50	6	02	1	8	30	6	0	80			
Plymouth	3	29	08	27	05	1	220	59	2	1	5	3	1	51	7	08	2	8	26						
Chivenor	5	26	07	48	03	1	227	57	1	0	9	3	1	51	5	01	1	3	60	4	0	70			
St. Mawgan	7	36	05	58	01	1	228	54	1	5	5	0	1	50	8	00	1	6	25	7	0	70			
Culdrose	5	36	05	57	10	1	231	56	2	4	6	0	0	51	3	03	2	6	30						
Scilly	6	06	08	57	03	2	229	52	6	5	4	0	0	48	7	04	6	6	11						
Elmdon	4	05	07	46	04	2	228	55	4	8	5	0	0	47	6	04	1	8	20	4	6	40			
Shawbury	1	34	07	28	04	2	230	57	7	5	7	-	-	51	6	03	7	8	30						
Manchester	7	27	05	29	04	2	228	59	6	5	6	-	6	47	6	07	6	6	40						
Squires Gate	4	33	11	56	02	2	225	55	0	0	9	0	2	47	6	05	4	0	70						
Valley	5	01	08	61	01	2	241	57	0	0	9	0	2	47	7	02	5	0	78						
Ronaldsway	6	34	12	68	02	2	238	55	1	6	4	0	2	49	7	03	1	7	13	6	0	75			
Silloth	5	20	08	74	01	2	225	55	1	2	6	0	1	51	7	10	1	8	30	5	0	70			
Watnall	5	07	05	74	01	2	225	55	1	5	6	0	1	44	7	03	1	6	30	5	0	78			
Spurn Head	4	36	10	66	01	1	232	50	2	4	6	0	1	43	6	02	2	6	30	2	0	70			
Lindholme	6	09	06	82	01	2	233	57	5	5	6	0	0	47	7	07	5	6	40						
Dishforth	7	03	06	81	03	1	229	58	5	5	7	3	2	46	7	09	5	6	50	3	3	60	5	0	75
Tynemouth	6	16	03	66	02	2	234	50	6	0	9	3	0	44	7	14	6	3	58						
Eskdalemuir	3	29	03	70	01	1	233	61	3	2	5	0	1	49	7	11	3	8	28						
West Freugh	3	31	21	90	01	1	234	53	2	5	5	4	1	47	7	10	2	6	25						
Prestwick	3	31	15	85	01	1	235	56	1	8	5	4	8	48	6	06	1	8	25	3	2	70			
Renfrew	2	27	15	85	02	1	226	62	1	4	6	4	1	51	6	04	1	6	40						
Leuchars	5	08	07	90	01	1	233	60	3	2	5	0	2	50	7	09	3	8	20	3	0	70			
Dyce	3	33	10	82	01	2	222	57	2	5	5	0	1	47	7	12	2	6	20						
Wick	7	30	18	74	01	5	202	51	3	5	4	-	-	46	8	05	3	6	12	7	6	25			
Cape Wrath	8	27	13	16	51	5	214	46	8	6	2	-	-	46	7	13	8	7	03						
Sule Skerry	8	27	13	58	50	5	206	48	8	6	3	-	-	47	7	15	8	7	06						
Lerwick	8	27	23	57	50	5	145	47	4	6	2	-	-	45	7	29	4	7	05	8	7	10			
Stornoway	8	36	18	60	03	5	234	50	4	6	3	-	-	45	7	14	4	7	09	8	6	12			
Benbecula	8	29	16	63	50	5	254	49	5	6	3	-	-	47	7	13	5	7	08	8	7	14			
Tiree	8	33	09	62	20	5	261	51	3	6	4	-	-	48	7	05	2	7	06	3	7	10	8	6	18
Aldergrove	7	31	08	80	03	2	260	50	7	5	4	-	-	48	0	04	7	6	16						
Malin Head	8	29	06	66	50	5	271	50	8	6	4	-	-	47	7	09	8	7	17						
Belmullet	7	03	10	78	25	8	257	52	7	2	4	-	-	48	8	04	2	7	18	7	8	18			
Birr	3	04	09	86	01	1	249	62	2	8	6	0	1	48	7	09	1	8	31	3	0	75			
Collinstown	6	06	01	80	02	1	249	56	1	2	6	4	2	49	7	04	1	8	30	6	0	75			
Rineanna	6	36	09	86	02	6	256	62	4	2	5	0	1	51	7	10	4	6	25	6	0	70			
Roches Point	6	19	01	80	01	1	250	55	5	8	5	0	1	49	6	03	2	8	26	5	6	34	6	0	73
Valentia	7	01	09	80	01	2	266	57	7	5	5	-	-	47	7	04	1	7	22	7	6	32			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	P_0	-	57	0.8	Tr	0
London Airport	pr_0	-	59	0.7	Tr	0
Tangmere	-	ir_0	60	1.7	Tr	0
Hurn	-	-	63	*	-	0
Guernsey	-	-	57	7.8	-	0
Felixstowe	id_0	-	54	0.5	Tr	0
Gorleston	$id_0 id_0$	id_0	52	0.6	Tr	0
Mildenhall	ir_0	-	53	0.0	Tr	0
Cardington	$r_0 dd$	-	55	1.7	0.2	0
West Raynham	id_0	-	51	1.4	Tr	1
Wittering	dd	-	55	2.3	0.1	0
Boscombe Down	-	-	61	1.4	-	0
Ross-on-Wye	-	-	60	0.6	-	0
Bristol	-	-	61	1.4	-	0
Aberporth	-	-	54	9.0	-	0
Pembroke Dock	-	-	62	12.4	-	0
Plymouth	-	-	59	1.9	-	0
Chivenor	-	-	64	3.8	-	0
St. Mawgan	-	-	59	9.0	-	0
Culdrose	-	-	60	4.6	-	0
Scilly	-	-	55	2.3	-	0
Elmdon	-	-	58	0.1	-	0
Shawbury	-	-	59	0.3	-	0
Manchester	-	-	61	1.4	-	0
Squires Gate	-	-	57	6.3	-	0
Valley	-	-	62	11.1	-	0
Ronaldsway	-	-	61	12.7	-	0
Silloth	-	-	63	10.0	-	0
Watnall	-	-	58	2.9	-	0
Spurn Head	pr_0	-	52	7.8	Tr	0
Lindholme	-	-	60	2.6	-	0
Dishforth	-	-	60	5.2	-	0
Tynemouth	-	-	54	4.5	-	0
Eskdalemuir	-	-	63	10.6	-	1
West Freugh				13.0		
Prestwick	-	-	60	12.3	-	0
Renfrew	-	-	68	12.9	-	0
Leuchars	-	-	64	10.9	-	1
Dyce	-	-	59	2.3	-	0
Wick	id_0	id_0	54	0.3	Tr	1
Cape Wrath	dd	f	48	*	Tr	1
Sule Skerry	*	*	51	*	0.1	1
Lerwick	id_0 dd	id_0 dd	50	0.5	Tr	1
Stornoway	id_0	id_0	54	0.1	Tr	1
Benbecula	$id_0 d_0 d_0 f$	id_0	52	3.5	Tr	1
Tiree	id_0	id_0	55	3.9	Tr	1
Aldergrove	—	—	56	6.3	-	0
Malin Head	*	*	52	1.0	Tr	-
Belmullet	*	*	57	3.9	0.1	-
Birr	*	*	64	6.4	Tr	-
Collinstown	*	*	60	8.1	Tr	-
Rineanna	*	*	62	4.5	Tr	-
Roches Point	*	*	60	6.8	-	-
Valentia	*	*	60	2.0	-	-

12h. Ships Reports

Code F.M.21.A

Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Present ww	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 D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction dwdw	Period Pw	Height Hw
LEVERRIER	449	161	8	04	22	62	03	2	232	56	8	8	4	-	-	0	0	1	02	51	52	03	4	3
POLAR FRONT	658	023E	7	30	24	98	85	8	141	30	6	9	5	6	-	0	0	8	09	65	18	31	5	6
CUMULUS	526	208	3	04	15	70	01	1	344	52	2	6	3	5	0	0	0	1	02	51	48	03	3	3
WEATHER RECORDER	590	192	5	21	20	98	01	2	296	48	5	5	5	-	-	0	0	7	07	50	48	27	4	4
WEATHER EXPLORER	557	076	2	34	12	98	01	5	288	50	2	5	4	0	0	7	3	2	11	00	46	32	x	3
U.S. SHIP "E"	350	480	2	23	26	69	01	8	106	65	2	1	5	0	0	0	0	8	03	02	58	27	5	9
U.S. SHIP "D"	440	410	2	18	25	69	01	8	023	60	2	9	4	0	0	0	0	0	02	04	51	19	4	8
U.S. SHIP "B"	565	510	8	01	27	32	10	2	202	37	8	6	2	-	-	0	0	6	05	52	36	06	3	4
U.S. SHIP "C"	528	355	7	11	19	69	02	2	285	49	7	5	6	-	-	0	0	4	00	04	45	15	4	5
WEATHER WATCHER	627	303	7	28	27	97	02	2	224	40	7	5	5	-	-	0	0	2	40	54	36	25	4	8

18h. Ships Reports

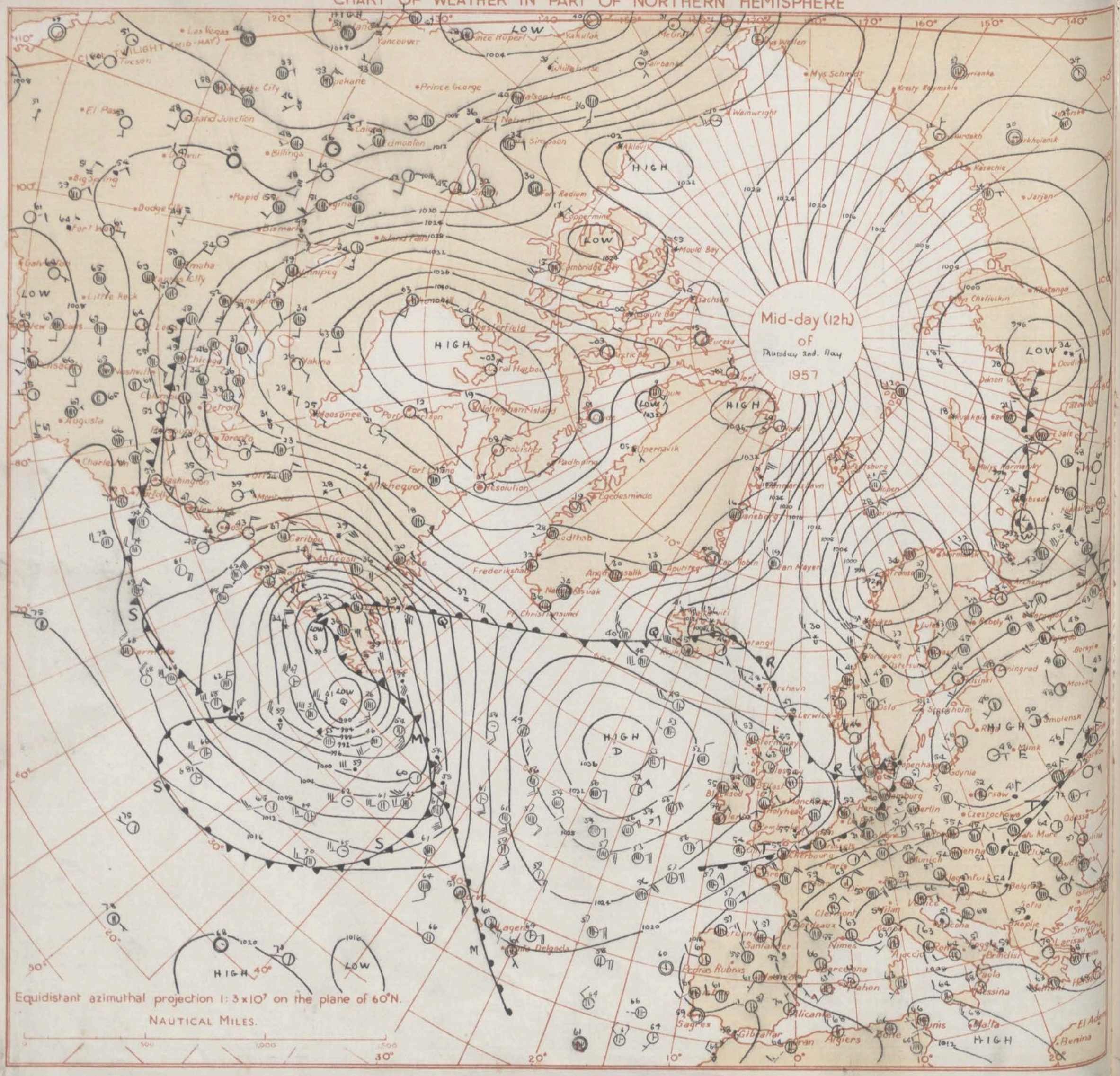
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Present ww	Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction dwdw	Period Pw	Height Hw
CUMULUS	524	208	7	05	10	65	02	2	335	54	4	6	3	0	6	0	0	7	05	00	50	03	4	3
WEATHER RECORDER	590	129	2	25	24	99	03	0	268	51	2	0	9	3	1	0	0	7	17	02	48	27	4	5
POLAR FRONT	658	042(E)	8	30	15	98	15	8	116	32	5	9	5	0	7	0	0	7	17	64	21	31	5	5
LE VERRIER	449	162	8	05	18	65	02	2	223	57	8	8	4	-	-	0	0	7	07	50	58	05	4	5
WEATHER WATCHER	624	303	8	34	11	98	02	2	279	38	8	5	5	-	-	5	2	2	17	56	35	49	-	5
U.S. SHIP "C"	528	355	1	14	22	69	01	1	270	49	0	0	9	0	1	0	0	6	07	04	43	12	2	5
U.S. SHIP "D"	440	410	1	18	18	69	03	0	071	62	1	0	9	3	1	0	0	2	34	06	53	17	4	6
CUMBERLAND	463	124	8	04	15	97	02	2	237	59	8	5	4	0	0	5	6	4	00	04	51	02	3	2
WEATHER EXPLORER	565	089	5	32	16	98	01	4	278	55	4	5	5	0	2	7	4	7	07	05	47	32	4	3
RONSWICK	467	187	6	05	18	98	02	2	268	55	6	6	4	-	-	5	5	4	00	51	54	05	2	x

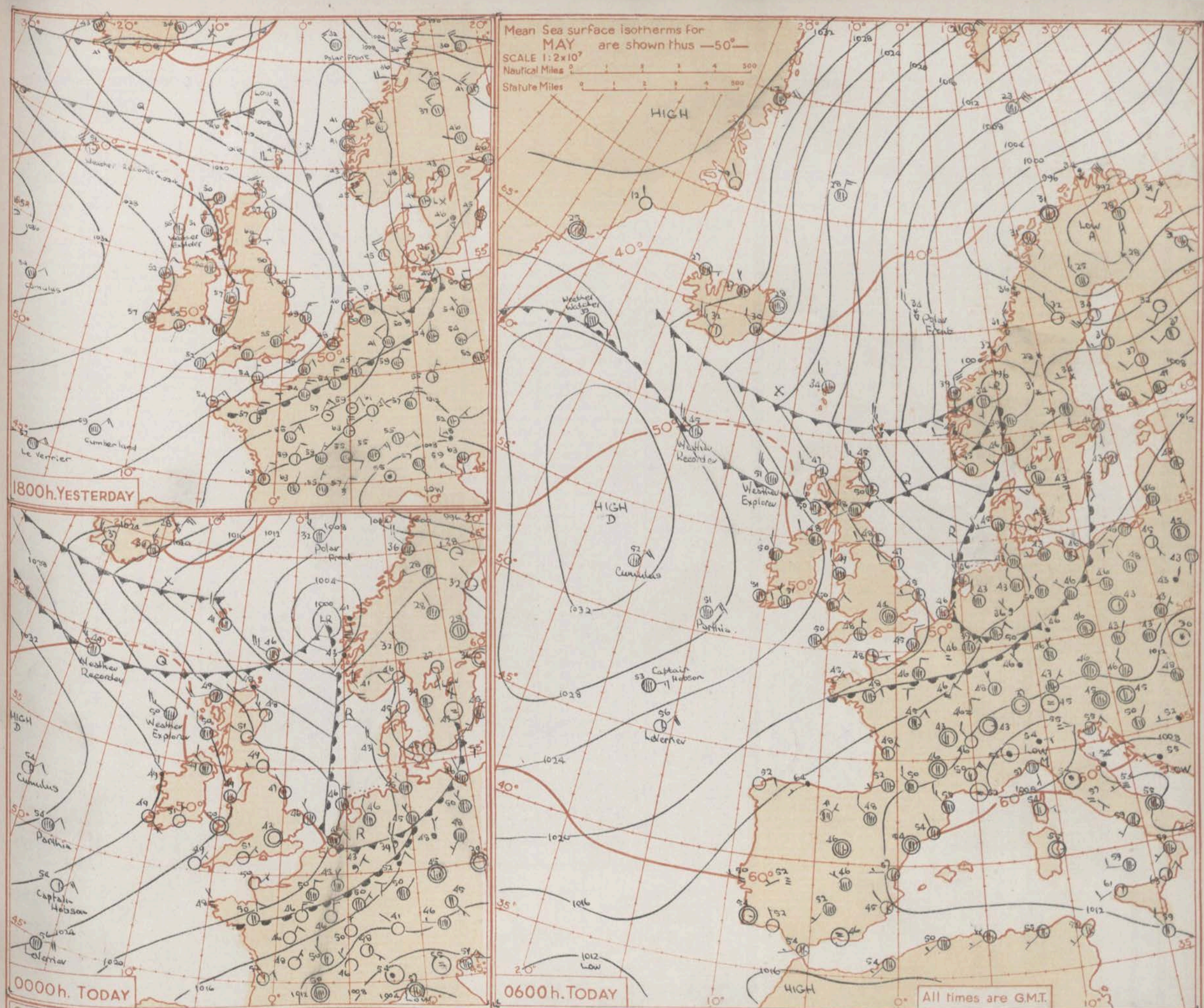
All times of observation printed in this publication are GREENWICH MEAN TIME.

* 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 While the anticyclone over the Atlantic has moved little, a deepening depression moved east southeast from Iceland to the Norwegian coast and will probably turn eastward. A cold front (probably with double structure) will move south over much of the British Isles but shallow waves, originating between Iceland and Greenland will probably move southeast along the front.

Issued at Mid-day **today** Friday 3rd May **1957**

FORECAST FOR BRITISH ISLES until noon tomorrow Colder weather already over north Scotland with showers and bright intervals will spread gradually southwards over most northern and eastern areas, preceded by rain in places. Showers in northeast Scotland may turn to snow. In central and southern England and over Wales however today will be fine after morning cloud and probably rather warm. Frost will occur inland in Scotland tonight.

OUTLOOK FOR the following 24 hours. Colder everywhere. Showery in north and east. Occasional rain in some southern and south western areas but mainly dry in the extreme south west.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 30 May 1957

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	43	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	00	00	61	02	1	225	42	0	0	9	0	0	40	8	04									
Tangmere	874	0	01	04	58	02	1	219	44	0	0	9	0	0	41	8	01									
Hurn	862	0	34	09	58	03	1	224	42	0	0	9	0	0	39	0	01									
Guernsey	894	0	03	06	48	03	1	219	49	0	0	9	0	0	47	1	02									
Felixstowe	697	7	01	03	66	03	2	216	46	7	5	4	-	-	41	8	06	7	6	18						
Gorleston	497	6	34	07	61	01	2	215	46	6	5	5	0	0	42	8	07	6	6	20						
Mildenhall	578	2	31	01	58	03	1	223	38	2	5	6	0	0	37	7	06	2	6	35						
Cardington	559	4	00	00	56	03	1	228	35	4	5	7	0	0	35	8	01	4	6	50						
West Raynham	485	6	35	04	59	03	1	220	41	6	5	7	0	0	40	7	08	6	6	56						
Wittering	462	8	25	07	61	03	1	228	44	4	5	6	-	-	42	7	06	4	6	39	8	6	54			
Boscombe Down	746	0	02	02	56	02	1	230	44	0	0	9	0	0	42	0	02									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	00	00	48	04	1	235	46	0	0	9	0	1	43	0	05	2	0	76						
Aberporth	502	5	00	04	40	02	2	238	47	0	0	9	0	8	47	0	01	5	2	73						
Pembroke Dock	604	0	00	00	58	01	1	234	50	0	0	9	0	0	48	2	01									
Plymouth	827	7	06	07	26	04	2	228	54	7	5	6	-	-	48	1	05	7	6	38						
Chivenor	707	0	00	00	56	01	1	233	49	0	0	9	0	0	47	8	01									
St. Mawgan	817	7	01	02	48	03	1	230	51	7	5	6	-	-	49	0	00	7	6	34						
Culdrose	809	3	02	05	56	10	1	230	50	3	0	9	2	0	48	3	02	3	2	65						
Scilly	804	0	03	02	58	01	1	230	49	0	0	9	0	0	48	3	03									
Elmdon	534	0	00	00	13	10	0	228	45	0	0	9	0	0	43	8	06									
Shawbury	414	0	29	03	37	01	1	234	43	0	0	9	0	0	39	7	01									
Manchester	334	1	25	03	32	04	1	231	46	1	5	7	0	0	44	7	01	1	6	50						
Squires Gate	318																									
Valley	302	7	01	02	66	03	1	243	49	7	5	5	-	-	47	4	00	7	6	20						
Ronaldsway	204	0	33	14	80	02	2	236	49	0	0	9	0	0	46	8	01									
Silloth	214	0	33	09	62	02	1	221	51	0	0	9	0	0	47	8	04									
Watnall	354	8	00	00	23	02	1	228	48	8	0	9	7	-	44	7	05	8	2	62						
Spurn Head	396	4	32	02	63	02	0	232	47	4	5	5	0	0	43	7	07	4	6	25						
Lindholme	362	2	7	06	58	01	1	220	49	2	5	4	0	0	45	8	12	2	6	13						
Dishforth	261	0	14	02	66	02	1	213	47	0	0	9	0	0	43	8	12									
Tynemouth	262	0	27	04	32	02	0	206	49	0	0	9	0	0	48	7	17									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	31	18	74	02	0	226	49	1	5	5	0	0	44	7	12	1	6	25						
Renfrew	141	0	24	10	86	02	0	225	48	0	0	9	0	0	43	7	04									
Leuchars	171	0	28	02	74	02	1	196	51	0	0	9	0	0	45	6	12									
Dyce	091	2	31	15	82	02	0	196	48	1	0	9	3	2	41	7	12	1	3	58						
Wick	075	8	26	17	69	00	6	165	48	8	5	4	-	-	46	7	23	8	6	16						
Cape Wrath	049	8	27	18	60	02	4	160	47	8	6	4	-	-	47	7	24	8	7	15						
Sule Skerry	010	8	27	19	62	02	5	157	48	8	6	4	-	-	48	7	25	8	7	10						
Lerwick	005	7	28	28	57	02	5	163	46	4	7	2	-	-	44	7	27	4	7	03	7	6	15			
Stornoway	026	8	26	18	62	21	3	201	49	3	6	4	-	-	47	8	19	3	7	14	8	6	25			
Benbecula	022	8	27	20	48	50	5	227	50	8	6	4	-	-	46	7	15	8	7	14						
Tiree	100	8	30	12	61	20	6	243	50	8	5	5	-	-	44	6	12	2	7	10	8	6	21			
Aldergrove	917	8	32	09	74	02	2	232	49	3	6	3	-	-	46	7	03	3	7	08	8	6	18			
Malin Head	980	8	30	13	66	50	5	265	49	8	6	4	-	-	44	7	05	8	7	12						
Belmullet	976	8	32	07	62	60	8	256	49	8	6	4	-	-	45	1	01	8	7	15						
Birr	965	8	30	04	80	02	1	263	49	8	6	4	-	-	47	2	06	7	7	13	8	6	40			
Collinstown	969	7	33	06	74	03	1	266	50	7	6	4	-	-	47	1	04	7	7	10						
Rineanna	962	8	01	08	74	03	1	269	49	8	6	3	-	-	47	1	06	8	7	06						
Roches Point	952	0	36	06	81	02	0	250	51	0	0	9	0	0	49	4	00									
Valentia	953	0	13	03	80	02	1	269	49	0	0	9	0	0	47	0	01									

OBSERVATIONS at 06h. G.M.T. 30 May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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 N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	8	23	04	33	02	2	212	46	8	5	5	-	-	43	7	01	8	6	25						
London Airport	8	00	00	58	03	1	212	44	6	5	5	-	-	42	5	05	6	6	25	8	6	45			
Tangmere	7	00	00	50	03	1	214	43	6	5	6	7	-	41	7	02	1	6	10	6	6	50	7	4	39
Hurn	5	32	05	56	01	1	223	42	1	5	6	3	2	40	5	00	1	6	40	4	3	60			
Guernsey	6	00	00	50	02	2	222	47	5	5	4	3	2	45	3	03	5	6	15						
Felixstowe	8	29	01	56	02	2	210	44	8	5	4	-	-	42	7	03	8	6	18						
Gorleston	5	27	06	62	01	2	202	45	5	5	6	0	0	42	7	07	5	6	22						
Mildenhall	3	27	03	48	01	1	202	43	3	0	9	3	0	41	6	10	3	3	60						
Cardington	0	27	02	23	01	1	208	42	0	0	9	0	0	42	6	07									
West Raynham	1	24	08	40	40	1	195	43	1	6	2	0	0	41	7	15	1	7	05						
Wittering	8	28	13	14	10	1	205	46	8	6	2	-	-	44	7	10	8	7	04						
Boscombe Down	1	30	01	17	10	1	228	41	1	6	0	0	0	41	5	01	1	7	01						
Ross-on-Wye	9	00	00	47	45	4	223	39	9	-	-	-	-	38	7	08									
Bristol	0	26	06	10	10	0	227	46	0	-	9	0	0	46	7	02									
Aberporth	8	36	07	66	02	2	240	48	4	6	4	-	-	46	2	02	4	7	10	8	6	20			
Pembroke Dock	7	03	12	58	01	1	237	50	3	6	3	-	-	47	2	04	3	7	08	7	6	18			
Plymouth	1	00	00	27	04	0	231	45	1	0	9	4	0	44	2	02	1	3	66						
Chivenor	0	00	00	08	46	0	235	43	0	0	9	0	0	41	3	00									
St. Mawgan	0	00	00	32	01	1	235	48	0	0	9	0	0	48	2	06									
Culdrose	6	04	01	56	10	1	229	50	6	4	7	-	-	47	0	01	6	6	51						
Scilly	7	03	02	48	02	1	228	50	7	5	5	-	-	49	2	01	7	6	26						
Elmdon	8	32	15	57	10	2	212	48	8	6	3	-	-	46	3	08	8	7	08						
Shawbury	6	32	10	62	01	4	221	48	3	6	3	0	1	46	7	08	3	7	07	4	6	12			
Manchester	8	29	14	61	02	2	218	48	6	96	3	-	-	44	5	02	6	7	07	8	6	5			
Squires Gate	8	31	15	66	02	2	217	49	6	6	4	-	-	44	5	03	6	7	10	8	6	18			
Valley	8	34	10	66	02	2	218	49	3	6	3	-	-	43	7	02	3	7	09	8	6	20			
Ronaldsway	5	27	08	80	03	1	224	49	5	5	4	0	1	42	3	14	5	6	15						
Silloth	5	29	10	66	03	0	217	49	5	5	4	0	0	43	3	00	1	7	09	5	6	16			
Watnall	5	27	08	50	03	1	207	48	5	6	5	0	0	46	7	01	5	7	20						
Spurn Head	2	27	10	56	02	0	191	47	2	5	5	0	0	43	7	12	2	6	25						
Lindholme	1	26	06	40	28	4	196	45	0	0	9	0	1	43	7	09	1	0	80						
Dishforth	2	00	00	40	28	4	188	42	0	0	9	0	1	41	7	09	2	0	75						
Tynemouth	5	27	11	66	02	1	182	48	3	0	9	7	3	42	6	03	3	3	58						
Eskdalemuir	3	34	10	62	02	0	185	45	2	8	5	3	1	40	6	10	2	8	20						
West Freugh	8	30	18	61	02	2	223	48	5	6	4	-	-	43	6	02	5	7	10	8	6	17			
Prestwick	7	28	13	74	21	2	219	49	4	5	4	-	-	44	7	05	4	6	18	7	6	28			
Renfrew	7	27	14	82	02	2	201	50	3	5	4	7	-	44	7	12	3	6	18	5	6	30			
Leuchars	7	24	11	82	02	1	215	48	1	5	6	3	2	41	7	08	1	6	45	7	0	75			
Dyce	7	30	20	82	02	2	165	50	6	5	5	-	-	41	7	07	1	7	12	6	6	20			
Wick	4	29	27	66	25	8	142	45	4	5	4	0	0	43	3	01	4	6	15						
Cape Wrath	7	27	24	81	02	2	161	45	7	6	5	-	-	43	2	07	7	7	30						
Sule Skerry	7	30	24	66	81	8	152	47	7	8	4	-	-	43	2	05	7	8	15						
Lerwick	7	35	25	81	80	8	095	41	7	7	4	-	-	38	3	31	4	8	10	7	8	16			
Stornoway	5	29	14	68	24	6	195	47	4	5	6	3	1	42	1	02	1	7	13	4	6	30			
Benbecula	8	30	17	69	02	5	211	49	8	5	6	-	-	42	6	07	8	6	30						
Tiree	7	31	15	61	20	5	220	50	4	6	4	-	-	47	6	11	1	7	05	4	7	11	7	6	24
Aldergrove	8	29	08	66	02	2	240	48	8	5	5	-	-	45	5	08	2	7	14	8	6	20			
Malin Head	8	28	11	61	50	5	248	49	8	6	4	-	-	47	7	03	8	7	16						
Belmullet	8	34	10	69	02	6	244	50	8	5	5	-	-	45	7	05	8	6	25						
Birr	8	33	09	74	50	5	261	48	8	6	4	-	-	45	5	00	4	7	10	8	7	16			
Collinstown	8	29	10	80	02	2	246	49	8	6	4	-	-	43	6	03	8	7	16						
Rineanna	8	34	05	74	20	5	266	50	8	6	3	-	-	48	4	00	2	7	08	8	7	17			
Roches Point	7	34	07	75	03	1	256	51	7	6	3	-	-	49	2	02	5	7	08	7	6	33			
Valentia	6	07	09	80	03	0	272	51	6	5	4	0	1	47	2	03	1	7	17	6	6	23			

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	-	-	41	28	-	0
London Airport	-	-	39	29	-	0
Tangmere	-	-	36	30	-	0
Hurn	-	-	36	28	-	0
Guernsey	-	-	45	38	-	0
Felixstowe	-	-	43	40	-	0
Gorleston	-	-	44	41	-	0
Mildenhall	-	-	36	23	Tr	0
Cardington	-	-	35	29	-	0
West Raynham	-	if	40	33	-	0
Wittering	-	-	40	36	-	0
Boscombe Down	-	-	40	33	Tr	0
Ross-on-Wye	-	ff	38	33	-	0
Bristol	-	-	40	30	-	0
Aberporth	-	-	46	38	-	0
Pembroke Dock	-	-	47	41	-	0
Plymouth	-	-	44	33	-	0
Chivenor	-	f	42	37	-	0
St. Mawgan	-	-	46	39	-	1
Culdrose	-	-	45	40	-	0
Scilly	-	-	43	*	-	0
Elmdon	-	-	42	32	-	0
Shawbury	-	-	38	28	-	0
Manchester	-	-	45	39	-	0
Squires Gate	*	*	48	45	-	0
Valley	-	-	47	41	-	0
Ronaldsway	-	-	47	42	-	0
Silloth	-	-	44	36	-	0
Watnall	-	-	43	36	-	0
Spurn Head	-	-	47	*	-	0
Lindholme	-	ff	44	33	-	0
Dishforth	-	ff	39	33	-	0
Tynemouth	-	-	47	41	-	0
Eskdalemuir	-	fg	42	34	Tr	1
West Freugh	-	ig	47	43	Tr	1
Prestwick	-	ig	47	43	Tr	1
Renfrew	-	ig	46	42	Tr	0
Leuchars	-	-	47	40	-	0
Dyce	-	rpg	46	35	Tr	0
Wick	ig	fg	44	43	0.6	1
Cape Wrath	-	-	43	42	-	1
Sule Skerry	*	*	42	42	0.5	0
Lerwick	ig,d,d,d,d	ig,d,d,d,d,d,d,rpg	36	36	1	1
Stornoway	d,r,ig	ig,fg	45	44	1	1
Benbecula	ig,d,d,d	fg	46	45	Tr	1
Tiree	ig,d	ig,d	48	46	Tr	1
Aldergrove	-	-	47	47	-	0
Malin Head	*	*	48	44	Tr	1
Belmullet	*	*	49	48	0.1	0
Birr	*	*	47	43	Tr	1
Collinstown	*	*	48	37	Tr	0
Rineanna	*	*	46	42	Tr	1
Roches Point	*	*	50	41	Tr	0
Valentia	*	*	46	41	Tr	0

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 D_s	Course Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
U.S. SHIP C	528	365	2	11	26	69	02	0	250	47	2	0	9	7	*	0	*	7	03	02	45	22	3	6
LE JERRIER	449	163	8	05	20	58	20	8	238	56	8	5	5	-	-	0	0	2	08	61	52	05	4	5
U.S. SHIP D	440	410	2	16	30	69	01	1	073	60	0	0	9	2	0	0	0	7	03	03	55	17	5	8
POLAR FRONT	659	020E	6	34	16	94	15	8	092	32	4	9	5	6	*	0	0	7	11	64	21	49	4	4
WEATHER EXPLORER	571	101	8	29	24	97	03	2	260	50	8	5	5	-	-	7	3	9	14	51	46	32	4	3
WEATHER RECORDER	590	185	6	32	23	99	01	2	275	49	6	5	5	-	-	0	0	3	12	00	44	32	4	5
CUMULUS	523	208	3	05	07	60	01	2	338	54	3	6	3	0	0	2	1	4	00	00	50	03	4	2
WEATHER WATCHER	621	324	7	30	03	98	03	2	286	38	7	5	5	-	-	5	2	9	03	56	34	48	-	4
PARTHIA	503	176	8	05	10	97	02	2	310	54	8	6	3	-	-	3	6	4	00	52	52	05	-	-
CAPTAIN HOBSON	477	157	3	05	15	97	02	1	265	54	3	2	4	0	0	5	4	1	03	51	49	05	2	2

06h. Ships Reports

Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
CAPTAIN HOBSON	469	171	8	06	13	96	20	2	258	52	8	5	4	0	0	5	4	4	00	52	49	06	3	3
LE JERRIER	480	159	3	04	19	60	01	6	230	56	3	5	4	0	0	1	2	7	06	51	48	05	4	4
U.S. SHIP D	440	410	8	18	36	63	02	2	066	61	8	5	5	-	-	0	0	8	03	05	56	07	5	1
WEATHER WATCHER	620	321	8	10	11	93	02	6	274	39	8	5	5	-	-	0	0	7	12	54	37	49	-	4
PARTHIA	507	148	8	05	13	97	02	2	286	51	8	6	3	-	-	2	6	6	17	55	49	05	3	2
WEATHER EXPLORER	576	112	8	31	25	98	02	2	252	51	8	5	6	-	-	7	1	3	10	00	41	31	3	5
U.S. SHIP C	528	365	8	14	22	69	03	2	236	48	8	5	5	-	-	0	0	7	02	03	46	13	3	7
POLAR FRONT	658	021E	6	31	18	98	85	8	016	34	5	9	6	6	0	0	0	6	04	63	30	33	4	5
WEATHER RECORDER	590	188	7	30	26	98	02	2	279	45	7	5	6	-	-	6	2	7	08	63	42	30	4	5
CUMULUS	524	206	8	02	13	65	02	1	252	52	8	8	4	-	-	2	1	6	08	51	46	04	4	2

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* Information not usually received.

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

No. 34862

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 4th may 1957

OBSERVATIONS at 12h. G.M.T. 3rd may 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	2	33	10	56	53	0	196	58	2	1	6	0	0	40	7	11	2	8	30						
London Airport	772	4	31	10	59	02	0	197	60	4	5	6	0	0	48	8	11	4	6	40						
Tangmere	874	3	24	12	38	02	1	194	53	3	1	5	0	0	49	7	18	3	8	25						
Hurn	862	5	30	08	56	05	1	202	65	5	2	6	0	0	49	6	15	5	8	35						
Guernsey	894	4	36	08	70	02	1	217	53	0	0	9	0	0	45	7	00									
Felixstowe	697	6	31	08	40	03	1	189	50	6	2	6	-	-	49	8	14	6	8	30						
Gorleston	497	8	00	10	30	03	2	182	54	3	6	4	7	-	46	5	07	3	7	10	8	3	50			
Mildenhall	578	7	34	05	56	03	1	183	62	7	5	6	-	-	48	7	12	7	6	30						
Cardington	559	1	29	13	59	01	1	191	61	1	5	5	0	1	48	8	14	1	6	25						
West Raynham	485	5	01	12	46	01	1	189	54	3	5	5	0	8	42	3	01	2	6	25	5	2	75			
Wittering	462	2	31	12	61	02	0	193	63	1	1	6	0	1	47	6	07	1	8	30						
Boscombe Down	746	2	01	12	40	03	0	202	64	2	2	5	0	0	51	7	13	2	8	22						
Ross-on-Wye	627	4	36	08	60	03	4	210	59	4	1	6	0	0	49	7	11	4	8	30						
Bristol	628	1	36	07	60	02	0	209	61	1	1	5	0	0	50	7	03	1	8	25						
Aberporth	502	8	35	11	77	02	2	238	50	8	5	5	-	-	45	8	08	8	6	20						
Pembroke Dock	604	7	36	15	74	01	2	234	53	7	5	4	-	-	46	7	05	7	6	18						
Plymouth	827	1	30	13	56	05	0	221	60	1	1	6	0	0	50	6	06	1	8	25						
Chivenor	707	7	35	17	82	02	4	233	57	7	5	4	-	-	49	8	03	7	6	17						
St. Mawgan	817	6	36	13	57	02	1	235	52	8	6	3	-	-	48	8	01	2	7	03	8	7	07			
Culdrose	809	7	35	15	50	10	1	233	53	7	3	5	-	-	49	5	02	2	7	07	7	6	20			
Scilly	804	8	03	10	40	02	2	239	51	8	6	2	-	-	49	1	03	8	7	05						
Elmdon	534	7	30	14	58	05	2	211	54	7	5	5	-	-	45	7	03	7	6	20						
Shawbury	414	7	30	17	66	01	2	225	52	7	6	5	-	-	43	4	00	7	6	27						
Manchester	334	7	31	16	63	02	2	208	53	7	5	5	-	-	42	7	10	7	6	20						
Squires Gate	318	0	25	10	60	02	1	219	52	6	8	4	0	0	47	3	02	1	8	17	6	6	24			
Valley	302	6	34	14	60	01	2	236	54	6	5	7	-	-	43	7	14	2	8	25	6	0	55			
Ronaldsway	204	6	32	19	66	20	5	225	53	6	5	5	-	-	46	7	08	2	7	14	6	6	20			
Silloth	214	5	33	14	80	01	2	202	38	5	8	5	0	0	42	7	11	5	8	25						
Watnall	354	7	31	08	60	02	2	196	55	1	1	4	0	8	43	7	03	1	8	15	7	2	75			
Spurn Head	396	4	01	15	56	03	0	187	54	4	3	5	0	0	46	2	04	4	8	25						
Lindholme	362	7	30	10	59	03	1	201	61	7	1	5	-	-	49	8	05	7	8	25						
Dishforth	261	7	34	15	82	02	1	196	58	6	5	6	0	1	48	8	03	6	6	30	7	0	81			
Tynemouth	262	5	23	13	46	03	1	185	58	5	2	6	0	0	40	6	03	5	8	42						
Eskdalemuir	162	5	33	07	74	02	8	192	54	6	2	5	0	1	38	7	03	5	8	30						
West Freugh	130	7	31	22	66	03	5	219	52	4	5	4	-	-	43	5	01	2	7	10	4	6	15	7	6	25
Prestwick	135	5	30	22	80	02	2	208	54	4	5	6	3	0	41	5	06	5	6	30						
Renfrew	141	3	29	17	83	02	6	202	57	2	8	5	4	1	40	3	01	2	8	25						
Leuchars	171	6	35	20	55	02	2	184	59	6	8	4	0	0	39	1	07	1	8	18	5	6	20			
Dyce	091	6	34	21	74	02	8	187	49	6	8	5	-	-	37	2	18	2	8	20	6	6	40			
Wick	075	6	35	17	80	25	8	196	46	6	2	4	-	-	39	2	22	6	8	15						
Cape Wrath	049	8	36	09	86	02	2	212	42	8	8*	5	-	-	37	2	20	8	8	25						
Sule Skerry	010	7	36	24	82	03	8	209	43	7	8	4	-	-	36	2	16	7	6	15						
Lerwick	005	8	32	27	83	02	8	168	37	8	5	5	-	-	25	2	30	8	6	22						
Stornoway	026	8	34	13	80	03	8	227	48	8	8	5	-	-	41	2	18	5	8	20	8	6	22			
Benbecula	022	7	33	18	66	25	8	228	48	7	8	3	-	-	44	3	05	5	7	09	6	8	16	6	6	20
Tiree	100	7	32	11	83	25	2	233	50	7	3	4	-	-	44	2	08	3	9	18	7	6	35			
Aldergrove	917	7	32	15	80	02	6	233	52	7	5	5	-	-	45	5	02	2	6	16	7	6	22			
Malin Head	980	8	31	15	66	02	5	227	51	8	6	5	-	-	45	5	01	8	7	20						
Belmullet	976	8	33	13	67	50	6	226	51	8	8	4	-	-	43	2	01	4	8	17	8	6	25			
Birr	965	7	34	10	83	01	2	260	54	7	5	5	-	-	44	5	01	3	6	26	7	6	35			
Collinstown	969	7	29	14	80	02	2	244	54	7	5	6	-	-	42	8	04	7	6	24						
Rineanna	962	7	01	10	80	02	2	267	56	7	5	5	-	-	46	7	04	7	6	28						
Roches Point	952	7	34	15	82	01	2	255	55	7	5	6	-	-	45	8	04	7	6	38						
Valentia	953	7	01	12	74	03	6	273	56	7	5	5	-	2	46	2	02	7	6	25						

OBSERVATIONS at 18h. G.M.T. 3rd may 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	4	33	12	60	01	1	185	61	0	0	9	0	1	48	2	02	4	0	39						
London Airport	1	32	11	59	02	0	188	60	0	0	9	0	1	44	2	04	1	0	75						
Tangmere	2	35	10	62	01	1	183	63	0	0	9	0	1	45	5	02	2	0	75						
Hurn	3	35	13	69	02	1	190	64	1	5	6	0	1	45	6	03	1	6	39						
Guernsey	0	29	08	58	03	0	201	56	0	0	9	0	0	50	7	14									
Felixstowe	7	04	12	66	03	2	186	54	7	4	7	-	-	42	2	00	7	6	56						
Gorleston	7	36	08	62	03	2	186	53	7	0	8	7	0	42	8	08	7	3	56						
Mildenhall	7	10	08	66	15	2	190	56	7	8	5	-	-	41	3	11	6	8	20	7	6	40			
Cardington	7	36	17	63	03	1	194	58	7	5	6	-	-	45	3	06	7	6	30						
West Raynham	4	03	10	74	01	2	198	53	4	5	7	0	0	40	2	03	4	6	50						
Wittering	8	10	05	66	03	1	194	54	8	4	5	-	-	43	2	05	8	6	25						
Boscombe Down	4	03	09	66	01	1	197	61	8	0	9	3	2	46	3	03	1	4	60	4	0	75			
Ross-on-Wye	2	01	08	70	02	0	208	56	2	5	6	0	0	42	3	06	2	6	30						
Bristol	3	02	14	66	03	2	200	59	3	4	6	0	0	44	6	02	3	6	35						
Aberporth	8	33	09	74	01	1	203	51	4	5	7	3	0	46	7	04	4	6	50						
Pembroke Dock	1	03	19	74	03	1	207	56	1	5	5	4	0	49	7	03	1	2	20						
Plymouth	0	33	12	74	01	0	209	57	0	0	9	0	0	45	6	04									
Chivenor	0	33	15	81	01	0	221	55	0	0	9	0	0	45	7	08									
St. Mawgan	1	35	16	74	07	1	228	52	1	5	4	0	0	45	6	07	1	6	14						
Culdrose	1	35	22	69	01	1	224	51	1	1	5	0	0	46	8	05	1	0	20						
Scilly	7	01	11	74	03	2	233	53	7	5	4	-	-	47	6	06	7	6	10						
Elmdon	1	32	20	69	01	1	203	54	1	1	5	0	0	40	7	02	1	8	25						
Shawbury	5	33	17	66	02	2	218	53	5	8	5	0	0	43	6	04	2	8	25	3	6	30			
Manchester	3	30	18	61	02	1	205	54	3	5	7	0	0	43	7	03	1	6	35	3	6	50			
Squires Gate	1	32	18	62	02	0	211	52	1	4	6	0	0	44	3	01	1	6	30						
Valley	6	30	15	66	01	2	235	53	6	5	6	-	-	42	7	01	6	6	35						
Ronaldsway	2	34	15	63	01	1	230	52	2	8	6	0	0	39	1	05	2	6	30						
Silloth	2	31	10	74	03	1	202	57	2	8	5	0	0	43	5	01	1	8	25						
Watnall	4	33	11	60	01	1	195	55	2	4	6	0	8	42	4	00	2	6	35	4	2	72			
Spurn Head	6	02	12	60	02	2	189	51	6	3	5	-	-	45	2	05	6	9	25						
Lindholme	7	06	15	66	15	8	194	56	7	8	5	-	-	46	3	04	4	8	25	6	6	35			
Dishforth	7	01	13	82	02	2	204	52	7	5	6	-	-	43	3	18	1	6	22	7	6	45			
Tynemouth	6	02	12	66	02	1	210	46	6	5	6	-	-	40	2	24	6	6	30						
Eskdalemuir	7	08	12	74	[illegible]	2	203	48	7	2	5	-	-	41	2	17	7	8	26						
West Freugh	3	31	21	80	02	1	221	51	3	5	5	0	0	43	8	03	3	6	20						
Prestwick	2	36	19	83	02	1	213	53	1	5	6	0	0	43	2	03	1	6	30						
Renfrew	2	29	15	83	02	1	208	56	2	5	6	0	0	42	2	07	2	6	35						
Leuchars	5	02	10	85	02	2	209	51	5	4	6	0	0	39	2	14	5	6	35						
Dyce	7	36	13	82	02	8	225	42	7	8	5	-	-	33	2	17	6	8	02	7	6	32			
Wick	8	36	15	74	02	8	235	40	8	8	4	-	-	35	2	08	8	8	15						
Cape Wrath	8	36	05	83	02	2	240	40	8	8	5	-	-	32	2	09	8	8	25						
Sule Skerry	8	34	18	74	88	8	232	41	8	6	4	-	-	33	2	03	8	7	10						
Lerwick	7	35	20	82	87	7	191	36	7	9	5	-	-	28	3	04	4	9	20	7	6	30			
Stornoway	3	35	18	82	01	8	256	44	3	8	5	0	0	32	1	13	3	6	24						
Benbecula	4	02	16	86	02	8	252	47	4	8	4	0	0	42	2	14	1	8	16	4	6	40			
Tiree	7	35	14	83	02	1	244	50	6	8	5	6	-	42	3	08	3	8	20	5	6	35			
Aldergrove	7	33	15	83	02	2	241	49	7	5	6	-	-	41	2	07	7	6	30						
Malin Head	6	32	10	82	35	8	234	48	5	8	5	-	-	45	2	04	3	8	27	5	6	40			
Belmullet	8	34	11	74	02	2	237	51	8	8	5	-	-	42	8	01	2	8	21	8	6	35			
Birr	7	35	10	83	03	2	257	53	7	5	5	-	-	44	3	02	3	6	24	7	6	35			
Collinstown	7	31	12	83	02	2	238	56	7	5	6	-	-	41	5	01	7	6	33						
Rineanna	7	01	10	82	01	2	260	56	7	5	5	-	-	46	7	02	2	6	26	7	6	34			
Roches Point	1	35	15	81	01	1	245	58	1	1	5	0	1	45	6	05	1	8	22						
Valentia	3	01	13	80	02	1	270	55	1	5	5	0	1	44	6	02	1	6	28	3	0	72			

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	—	—	65	11.4	-	0
London Airport	—	—	67	11.3	-	0
Tangmere	—	—	67	10.4	-	0
Hurn	—	—	69	*	-	0
Guernsey	—	—	58	13.0	-	0
Felixstowe	—	—	65	7.1	-	0
Gorleston	—	—	60	7.2	-	0
Mildenhall	—	jp	64	11.0	-	0
Cardington	—	—	66	6.7	-	0
West Raynham	—	—	58	10.0	-	0
Wittering	—	—	65	8.4	-	0
Boscombe Down	—	—	64	12.4	-	0
Ross-on-Wye	—	—	63	7.7	-	0
Bristol	—	—	66	10.8	-	0
Aberporth	—	—	53	3.4	-	0
Pembroke Dock	—	—	56	[illegible]	-	0
Plymouth	—	—	63	[illegible]	-	0
Chivenor	—	—	59	8.1	-	0
St. Mawgan	—	—	56	7.8	-	0
Culdrose	—	—	59	10.9	-	0
Scilly	—	—	55	2.2	-	0
Elmdon	—	—	60	8.9	-	0
Shawbury	—	—	56	3.2	-	0
Manchester	—	—	57	3.1	-	0
Squires Gate	—	—	56	7.2	-	0
Valley	—	—	57	3.9	-	1
Ronaldsway	—	—	55	7.7	TR	0
Silloth	—	—	59	9.4	-	0
Watnall	—	—	61	11.5	-	0
Spurn Head	—	—	56	6.7	-	0
Lindholme	—	pr₀	64	7.4	TR	0
Dishforth	—	—	63	7.1	-	0
Tynemouth	—	—	58	7.8	-	0
Eskdalemuir	pr₀	—	59	4.7	-	1
West Freugh	—	—	56	9.3	-	0
Prestwick	—	—	59	11.7	-	0
Renfrew	—	—	59	5.0	-	0
Leuchars	—	—	53	6.1	0.3	0
Dyce	pr₀ pr₀	pr₀	47	4.6	TR	1
Wick	pr₀	pr₀	45	*	-	1
Cape Wrath	—	—	48	4.5₀	0.3	0
Sule Skerry	*	is₀ pr₀ s₀	40	1.0	TR	1
Lerwick	ps₀ is₀	—	50	4.6	TR	1
Stornoway	pr₀	pr₀	52	6.6	0.3	1
Benbecula	pr₀	—	53	3.9	TR	1
Tiree	id₀ pr₀	pr₀	55	0.6	TR	1
Aldergrove	i₀	*	52	1.4	TR	*
Malin Head	*	*	55	0.0	TR	*
Belmullet	*	*	56	0.1	-	*
Birr	*	*	57	2.0	-	*
Collinstown	*	*	60	1.6	TR	*
Rineanna	*	*	60	6.9	-	*
Roches Point	*	*	58	7.5	TR	*
Valentia	*	*				

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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER RECORDER	591	192	8	29	18	98	02	2	299	46	8	5	6	-	-	0	0	2	10	52	46	30	5	5
CUMULUS	525	201	8	05	14	65	02	2	334	54	8	8	4	-	-	2	1	3	02	00	43	05	4	2
LE VERRIER	451	158	8	05	16	60	03	2	248	55	8	8	4	-	-	0	0	1	08	51	50	05	4	4
POLAR FRONT	658	022(E)	8	35	34	99	26	8	078	37	8	9	5	-	-	0	0	3	07	55	34	34	5	8
WEATHER WATCHER	620	321	8	24	14	97	02	6	270	42	8	5	5	-	-	0	0	3	02	50	40	49	-	4
U.S. SHIP "B"	565	510	9	09	30	05	45	4	070	40	9	-	9	-	-	0	0	8	12	01	40	06	5	9
U.S. SHIP "C"	528	355	8	14	27	65	02	2	226	48	8	5	5	-	-	0	0	8	10	04	46	13	4	7
U.S. SHIP "D"	440	410	8	18	20	61	01	8	079	56	8	0	7	7	-	0	0	8	10	50	52	70	5	1
U.S. SHIP "E"	350	480	7	28	25	59	01	0	142	67	5	6	4	0	9	0	0	2	17	04	63	21	5	9
WEATHER EXPLORER	582	120	8	32	21	98	02	2	224	50	8	5	5	-	-	7	3	2	10	51	39	22	4	6

18h. Ships Reports

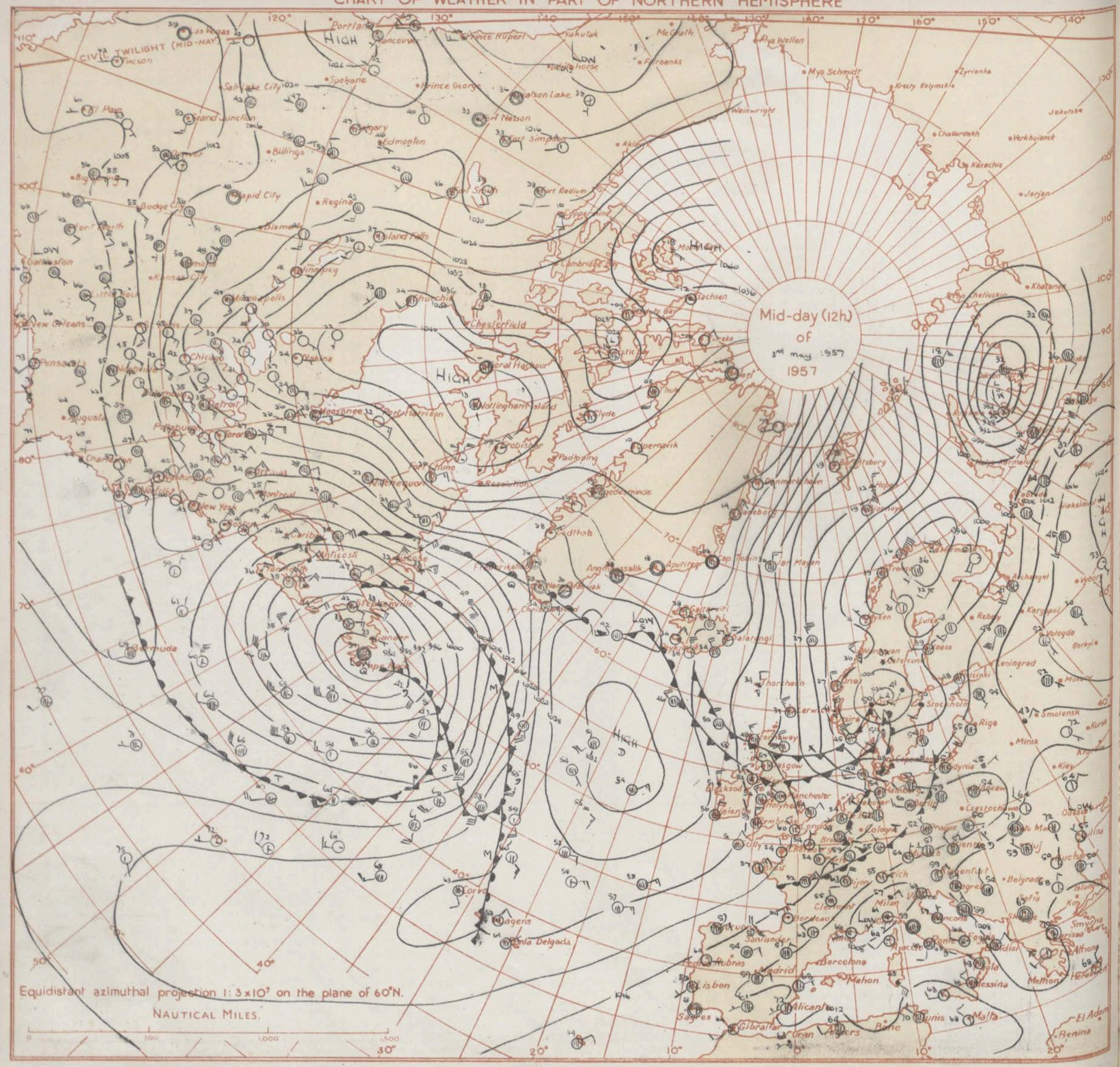
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER RECORDER	590	191	8	29	15	98	02	2	300	49	8	5	5	-	-	0	0	4	00	50	47	30	4	4
CUMULUS	525	201	8	03	08	65	02	2	331	52	8	8	5	-	-	0	0	7	04	51	49	04	4	8
LE VERRIER	460	160	5	06	16	58	01	2	245	57	5	8	4	0	0	0	0	6	05	59	52	06	4	3
POLAR FRONT	658	023(E)	7	33	32	98	80	8	103	37	7	9	5	-	-	0	0	2	12	58	34	34	8	8
WEATHER WATCHER	619	321	8	25	09	97	02	2	266	42	8	5	5	-	-	0	0	7	07	60	39	49	-	4
U.S. SHIP "C"	528	355	8	14	28	59	10	1	197	48	8	6	4	-	-	0	0	7	15	02	46	13	4	7
U.S. SHIP "D"	440	410	4	20	24	69	01	8	089	59	4	0	9	7	0	0	0	2	05	03	53	20	5	9
WEATHER EXPLORER	588	134	8	32	19	97	60	2	290	47	8	3	5	-	-	7	3	1	06	52	40	32	4	6
IMPERIAL STAR	488	118	8	04	13	98	20	2	166	54	8	6	4	-	-	1	6	8	06	03	52	04	1	3
CAPTAIN HOBSON	436	197	8	06	13	97	02	2	267	57	8	5	4	0	0	5	4	7	10	00	51	06	3	3

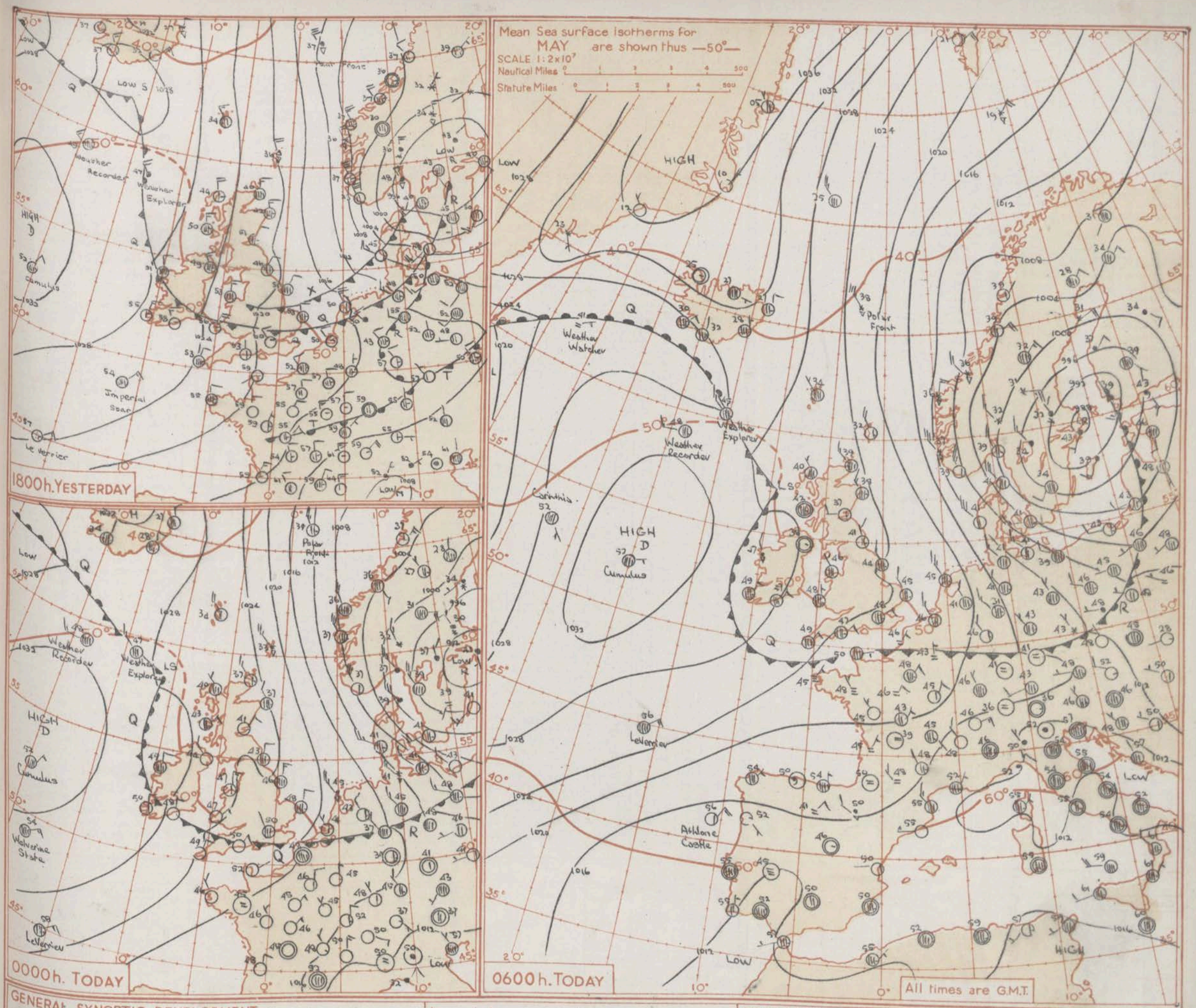
All times of observation printed in this publication are GREENWICH MEAN TIME.

* 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 depression over Norway moved east and deep cold air moved south over the North Sea. With the anticyclone almost stationary west of Ireland. A weak warm front with waves is affecting some western areas. Rapid deepening of a depression over western Greenland and Davis Strait will probably give a deepening warm front wave in the Iceland area tomorrow and the Atlantic anticyclone will probably show development north eastward.

Issued at Mid-day **today** Saturday 4th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow In western areas of the British Isles cloudy weather will probably predominate though there will be bright periods too. A little rain is probable at times. In eastern Britain there will be bright intervals and some showers. The showers will be fairly frequent today in north eastern Scotland where they will fall as sleet or snow. Slight ground frost is likely in central and eastern districts of Britain and air frost may occur in places in the north.

OUTLOOK FOR the following 36 hours. Mainly dry though rain may occur in the north where it will probably become warmer. Night frosts in other areas.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 4th May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 N_s (17)	Form C (18)	Height hshs (19)	Amount N_s (20)	Form C (21)	Height hshs (22)	Amount N_s (23)	Form C (24)	Height hshs (25)
Code F M 11. A																										
Kew	775	*	*	*	*	*	*	*	51	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	6	34	02	62	01	1	213	50	6	5	6	-		43	2	10	6	6	35						
Tangmere	874	1	01	09	48	02	2	208	47	0	0	9	0	1	42	2	11	1	0	75						
Hurn	862	0	34	06	66	02	0	215	47	0	0	9	0	0	40	2	09									
Guernsey	894	0	02	10	88	01	0	214	51	0	0	9	0	0	47	2	08									
Felixstowe	697	8	02	04	63	02	2	210	49	8	0	9	3	-	43	2	09	8	2	58						
Gorleston	497	7	36	12	64	02	2	217	48	7	5	5	-	-	40	2	13	7	6	20						
Mildenhall	578	8	05	06	66	02	2	222	48	8	5	7	-	-	42	2	15	8	6	50						
Cardington	559	7	05	12	59	03	1	214	49	7	5	7	-	-	42	2	10	7	6	50						
West Raynham	485	7	02	10	59	02	2	223	48	7	0	9	3	-	39	2	14	7	2	59						
Wittering	462	8	03	10	74	01	2	227	47	8	5	6	-	-	42	1	16	5	6	36	2	6	40			
Boscombe Down	746	2	01	06	66	03	0	223	45	2	5	6	0	0	40	2	06	2	6	39						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	36	03	74	02	1	231	46	0	0	9	0	0	39	2	16									
Aberporth	502	7	02	10	66	03	0	243	47	7	5	9	3	0	42	1	09	7	6	29						
Pembroke Dock	604	0	02	03	74	01	0	244	47	0	0	9	0	0	43	2	10									
Plymouth	827	0	03	07	66	02	0	225	51	0	0	9	0	0	43	2	09									
Chivenor	707	0	36	12	74	02	0	232	48	0	0	9	0	0	44	0	06									
St. Mawgan	817	0	35	10	74	02	0	236	48	0	0	9	0	0	47	1	05									
Culdrose	809	0	36	12	81	02	0	230	48	0	0	9	0	0	46	2	06									
Scilly	804	0	36	09	79	01	1	238	49	0	0	9	0	0	46	2	05									
Elmdon	534	0	36	02	48	03	0	226	45	0	0	9	0	0	42	1	14									
Shawbury	414	7	35	04	74	03	1	236	43	7	5	5	-	-	41	2	11	7	6	21						
Manchester	334	8	06	02	56	02	2	229	46	6	5	5	-	-	43	2	13	6	6	20	8	6	50			
Squires Gate	318																									
Valley	302	2	36	13	66	01	1	242	47	2	5	6	0	0	44	2	07	2	6	35						
Ronaldsway	204	0	33	21	80	01	0	235	47	0	0	9	0	0	44	1	03									
Silloth	214	8	06	11	66	01	2	217	48	5	5	6	3	-	39	2	11	1	6	20	5	6	35			
Watnall	354	5	07	07	49	02	2	232	43	5	5	5	-	-	39	2	20	5	6	20						
Spurn Head	396	8	36	15	63	02	2	228	46	8	3	4	-	-	39	2	16	8	9	25						
Lindholme	362	7	04	05	66	02	2	228	46	7	5	6	-	-	39	2	16	7	6	38						
Dishforth	261	8	35	03	69	02	2	242	46	3	5	5	-	-	38	1	17	3	6	25	8	6	36			
Tynemouth	262	6	36	09	61	02	2	241	43	6	5	6	-	-	36	2	13	6	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	7	01	03	82	02	2	242	47	7	5	7	-	-	39	2	13	7	6	50						
Renfrew	141	6	05	04	61	01	2	249	47	6	5	5	-	-	40	2	18	6	6	29						
Leuchars	171	1	01	08	83	01	1	247	41	1	5	6	0	0	33	2	14	1	6	38						
Dyce	091	7	34	12	80	02	8	242	37	7	5	6	-	-	33	1	05	7	6	36						
Wick	075	3	32	14	80	02	1	238	37	2	2	5	0	0	28	0	01	2	8	20						
Cape Wrath	049	4	36	08	86	01	2	253	38	4	1	6	0	0	30	2	03	4	8	20						
Sule Skerry	010	6	34	16	82	02	8	247	40	7	5	4	-	-	31	0	09	7	6	15						
Lerwick	005	6	32	23	66	35	8	200	33	6	3	4	-	-	30	1	01	2	7	10	6	3	15			
Stornoway	026	6	33	05	80	02	1	232	40	2	5	5	3	-	32	2	05	2	6	24	6	3	39			
Benbecula	022	7	00	00	83	03	2	232	40	7	5	5	-	-	32	1	03	7	6	47						
Tiree	100	5	02	08	89	01	2	248	43	4	5	7	0	0	34	2	09	4	6	50						
Aldergrove	917	0	31	08	66	01	8	255	44	0	0	9	0	0	42	3	03									
Malin Head	980	7	01	08	80	03	2	249	43	7	5	6	-	-	42	2	04	7	6	40						
Belmullet	976	8	36	09	74	02	2	230	49	8	5	5	-	-	39	2	05	8	6	23						
Birr	965	8	35	08	82	02	2	240	47	8	5	6	-	-	39	2	05	8	6	39						
Collinstown	969	8	32	11	82	01	2	239	45	6	5	5	-	-	38	1	08	6	6	28						
Rineanna	962	4	33	05	82	01	2	244	47	4	3	6	0	0	39	2	08	4	6	36						
Roches Point	952	2	36	10	81	02	0	246	48	2	3	6	0	0	40	1	08	2	6	45						
Valentia	953	2	36	09	78	02	1	253	50	2	3	5	0	0	43	2	07	2	6	28						

OBSERVATIONS at 06h. G.M.T. 4th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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 N_s (42)	Form C (43)	Height hshs (44)	Amount N_s (45)	Form C (46)	Height hshs (47)	Amount N_s (48)	Form C (49)	Height hshs (50)
Code F M 11. A																									
Kew	8	04	10	74	03	2	235	48	2	6	4	7	-	39	2	18	2	7	18	8	4	29			
London Airport	7	04	08	69	02	2	237	48	7	5	7	-	-	42	3	16	7	6	30						
Tangmere	7	03	08	59	01	1	232	48	7	5	7	-	-	43	2	17	7	6	30						
Hurn	6	34	02	58	03	1	233	40	2	5	6	7	2	38	2	08	2	6	30	6	3	00			
Guernsey	6	02	10	60	02	2	238	49	6	5	6	-	-	45	2	10	6	6	35						
Felixstowe	7	02	09	74	01	2	236	45	5	5	7	3	-	43	3	13	2	6	30	5	6	50	7	3	58
Gorleston	5	35	10	62	03	1	234	45	1	5	5	4	0	33	2	06	1	6	30	4	3	57			
Mildenhall	7	07	02	80	02	2	241	45	5	5	5	7	-	37	2	11	5	6	25	7	4	58			
Cardington	7	03	05	66	02	2	244	45	7	5	6	7	-	41	3	14	7	6	43						
West Raynham	7	10	13	80	02	2	242	44	7	5	5	-	-	33	2	10	1	6	12	7	6	25			
Wittering	7	04	05	82	02	2	246	44	7	8	6	-		37	2	13	7	6	40						
Boscombe Down	7	36	03	87	03	2	239	43	7	5	6	-	-	41	2	10	1	6	28	7	6	45			
Ross-on-Wye	5	06	02	87	02	1	247	45	5	5	6	0	0	40	2	15	5	6	30						
Bristol	7	03	07	64	01	2	246	45	5	5	6	7	-	42	2	11	5	6	35	6	3	60			
Aberporth	7	01	11	66	03	2	250	47	7	5	5	-	-	44	3	07	2	7	14	7	6	25			
Pembroke Dock	7	36	05	74	03	1	251	46	7	5	5	-	-	44	3	09	7	6	27						
Plymouth	1	35	06	64	02	0	241	46	1	5	3	0	0	42	2	11	1	6	25						
Chivenor	6	36	10	74	02	1	247	47	6	5	6	-	-	41	3	09	1	6	20	6	6	30			
St. Mawgan	7	01	11	79	03	1	248	47	7	5	4	-	-	42	2	09	7	6	18						
Culdrose	2	01	05	80	03	0	243	43	2	5	5	0	0	40	0	04	2	6	25						
Scilly	6	04	11	80	03	1	246	49	6	5	4	0	0	43	2	07	0	6	16						
Elmdon	7	06	04	60	03	2	249	44	7	3	5	-	-	39	2	13	1	5	20	7	6	35			
Shawbury	8	13	05	62	03	6	252	45	8	5	6	-	-	41	3	11	8	6	30						
Manchester	8	03	02	61	02	2	248	49	4	5	7	7	-	38	2	11	1	6	30	4	6	56	8	4	58
Squires Gate	8	08	07	58	02	2	245	45	8	5	5			39	2	09	8	6	22						
Valley	6	36	07	66	03	1	246	46	5	6	4	0	0	41	2	07	5	7	12	6	6	20			
Ronaldsway	4	03	12	83	02	1	252	46	4	5	6	0	0	42	2	12	1	6	20	4	6	30			
Silloth	1	36	09	74	02	1	264	42	1	3	4	3	1	39	2	15	1	8	18						
Watnall	8	03	04	57	02	2	247	44	8	5	5			37	1	03	8	6	25						
Spurn Head	7	32	16	63	02	2	239	44	7	3	5	-	-	38	2	12	7	9	25						
Lindholme	8	00	00	66	02	2	252	45	8	5	6	-	-	39	3	08	8	6	35						
Dishforth	7	30	06	62	02	2	255	44	7	5	6	-	-	38	3	11	7	6	36						
Tynemouth	5	35	12	66	01	1	257	41	5	5	6	0	0	33	2	17	5	6	38						
Eskdalemuir	0	36	09	74	02	8	260	37	0	0	9	-	0	28	2	08									
West Freugh	0	33	04	66	02	0	262	38	0	0	9	0	0	36	2	13									
Prestwick	1	00	00	88	04	0	270	39	1	8	4	0	0	36	3	13	1	8	18						
Renfrew	2	00	00	85	02	0	270	37	2	5	7	0	0	34	2	12	2	6	50						
Leuchars	3	27	09	85	03	0	262	37	2	8	6	3	0	29	1	08	2	6	20						
Dyce	7	31	15	80	02	2	248	38	3	5	4	-	-	30	1	01	3	6	15	7	6	30			
Wick	8	32	16	80	02	8	241	39	6	5	5	-	-	32	1	02	6	6	20	8	6	50			
Cape Wrath	8	32	09	81	02	2	257	38	8	8	6	-	-	33	2	02	8	8	30						
Sule Skerry	8	36	18	84	80	2	249	40	8	8	5	-	-	27	2	02	8	6	20						
Lerwick	3	34	26	81	02	8	261	32	3	9	5	3	0	27	3	05	3	5	20						
Stornoway	8	35	05	82	02	2	271	40	1	5	5	7	0	35	5	01	1	6	22	8	4	58			
Benbecula	7	00	00	82	02	2	266	42	3	5	6	7	-	34	7	08	3	6	45	7	4	59			
Tiree	7	00	00	89	25	8	271	42	7	8	6	-	-	35	2	00	1	8	35	7	6	50			
Aldergrove	1	00	00	89	01	0	271	38	1	5	6	0	0	34	2	12	1	6	30						
Malin Head	6	22	04	80	03	1	280	47	2	3	7	3	2	41	1	02	2	6	50	4	3	60	6	0	70
Belmullet	7	35	10	74	80	8	298	47	7	8	5	-	-	43	2	04	4	8	23	7	6	35			
Birr	6	35	07	83	01	2	277	47	6	5	5			39	2	06	6	6	29						
Collinstown	1	31	07	82	02	0	270	42	1	5	6	0	0	38	2	09	1	6	30						
Rineanna	8	36	06	86	02	2	289	47	8	5	6	-	-	39	2	07	8	6	30						
Roches Point	6	01	12	81	03	1	276	47	6	5	6	-	-	37	3	06	6	6	37						
Valentia	7	03	08	82	02	1	292	49	7	5	6	-	-	40	2	08	7	6	30						

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	-	-	47	33	-	0
London Airport	-	-	47	46	-	0
Tangmere	-	-	44	40	-	0
Hurn	-	-	39	28	-	0
Guernsey	-	-	43	44	-	0
Felixstowe	-	-	45	44	-	0
Gorleston	-	ps	44	42	Tr	0
Mildenhall	-	-	45	43	-	0
Cardington	-	-	41	34	-	0
West Raynham	-	-	44	42	-	0
Wittering	-	-	44	40	-	0
Boscombe Down	-	-	43	32	Tr	0
Ross-on-Wye	-	-	44	34	-	0
Bristol	-	-	44	38	-	0
Aberporth	-	-	46	41	-	0
Pembroke Dock	-	-	45	39	-	0
Plymouth	-	-	44	36	-	0
Chivenor	-	-	42	34	-	0
St. Mawgan	-	-	45	41	-	1
Culdrose	-	-	43	38	-	0
Scilly	-	-	48	*	-	0
Elmdon	-	-	41	36	-	0
Shawbury	;;₀	₀₀RR m	42	[illegible]	0.4	0
Manchester	-	ps	45	42	Tr	0
Squires Gate	*	*	45	38	Tr	0
Valley	-	-	44	39	-	0
Ronaldsway	-	-	43	39	-	0
Silloth	-	-	37	28	-	0
Watnall	-	;;₀	42	39	Tr	0
Spurn Head	-	ps	43	*	Tr	0
Lindholme	-	-	42	41	-	0
Dishforth	-	-	45	41	-	0
Tynemouth	-	-	46	36	-	0
Eskdalemuir	ps	-	30	25	Tr	1
West Freugh	-	-	34	29	-	1
Prestwick	-	-	36	31	-	0
Renfrew	-	-	34	29	-	0
Leuchars	-	-	35	27	-	1
Dyce	ps	ps ps	34	32	1	1
Wick	-	ps	36	32	Tr	1
Cape Wrath	-	ps	36	33	Tr	1
Sule Skerry	*	*	36	35	0.1	0
Lerwick	ps	ps	30	29	Tr	1
Stornoway	-	;; ps	38	35	Tr	1
Benbecula	-	;; ps	39	35	0.6	1
Tiree	-	ps ;;	38	30	Tr	0
Aldergrove			35	29	Tr	0
Malin Head	*	*	43	38	-	1
Belmullet	*	*	45	43	0.1	0
Birr	*	*	46	44	-	0
Collinstown	*	*	41	37	Tr	0
Rineanna	*	*	46	44	-	0
Roches Point	*	*	46	38	Tr	0
Valentia	*	*	46	41	Tr	0

00h. 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 D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
Code F M 21. A																								
Le Verrier	449	160	7	06	16	58	02	2	256	58	7	8	4	-	-	0	0	2	07	00	54	06	4	3
Polar Front	658	023E	5	35	25	99	15	8	113	39	4	9	5	6	0	0	0	2	04	57	27	34	5	6
U.S. Ship 'C'	528	355	8	14	29	59	10	4	168	49	8	6	4	-	-	0	0	7	17	04	47	14	4	7
U.S. Ship 'D'	440	410	2	20	14	09	01	1	101	59	2	0	9	3	0	0	0	3	19	01	51	12	4	6
Weather Explorer	594	145	6	33	17	98	02	6	295	47	6	3	5	-	-	7	3	2	07	52	35	32	3	5
Weather Recorder	590	191	8	27	14	98	02	2	306	48	8	5	6	-	-	0	0	3	06	51	44	28	4	3
Cumulus	525	201	8	03	08	95	02	2	334	52	8	5	6	-	-	0	0	3	01	51	45	04	4	3
Weather Watcher	619	319	8	25	03	97	02	2	261	43	8	5	5	-	-	0	0	7	05	01	41	29	-	3
Carinthia	540	241	8	14	05	98	02	2	335	53	8	5	4	-	-	5	7	6	05	53	45	-	-	
Wolverine State	440	135	8	06	15	97	01	2	295	54	8	5	4	-	-	2	6	0	00	52	50	06	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 D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
Weather Recorder	590	190	7	27	14	98	02	2	296	48	3	5	5	3	-	0	0	7	11	50	46	28	4	3
U.S. Ship 'D'	440	410	0	23	16	63	60	6	117	37	8	5	5	-	-	0	0	2	22	01	53	24	4	5
Carinthia	534	275	8	15	05	98	02	2	287	52	8	5	5	-	-	5	7	7	30	00	48		-	-
Weather Explorer	601	162	7	31	46	98	02	2	297	45	2	5	4	-	-	7	3	8	01	52	58	32	4	4
Weather Watcher	619	320	7	02	05	94	10	2	260	41	5	5	8	7	-	0	0	3	00	51	41	59	-	3
U.S. Ship 'C'	528	355	8	14	36	61	61	6	119	49	8	7	4	-	-	0	0	7	22	04	47	14	4	3
Cumulus	525	203	8	07	04	70	02	2	330	52	8	8	5	-	-	0	0	7	03	51	39	06	5	7
Polar Front	657	021E	8	34	32	97	83	8	114	38	8	9	5	-	-	0	0	8	06	39	10	34	4	3
Le Verrier	449	161	8	05	17	58	02	2	250	56	8	8	4	-	-	0	0	5	00	50	52	06	3	3
Athlone Castle	412	604	2	04	20	97	02	0	144	56	0	0	9	4	0	4	7	6	14	00	53	03		

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

No. 34863

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue ... Sunday 5th May ... 1957

OBSERVATIONS at 12h. G.M.T. 4th May 1957

Code F.M.11.A

Station	Station Number (1)	Total Cloud N (2)	Wind Direction dd (3)	Wind Speed ff (4)	Visibility VV (5)	Weather Present ww (6)	Weather Past W (7)	Bar at M.S.L. PPP (8)	Dry Bulb Temp. TT (9)	Cloud Amount Nh (10)	Low CL (11)	Height h (12)	Medium CM (13)	High CH (14)	Dew Point Temp. TdTd (15)	Bar Character a (16)	Change in 3 hours pp (17)	Cloud Layers Amount Ns (18)	Form C (19)	Height hshs (20)	Amount Ns (21)	Form C (22)	Height hshs (23)	Amount Ns (24)	Form C (25)	Height hshs (26)
Kew	775	7	05	08	62	02	2	256	54	3	1	6	3	-	37	2	07	3	8	30	6	3	99			
London Airport	772	7	03	08	62	03	2	254	56	3	8	5	3	-	41	0	04	1	8	25	3	6	40	6	3	59
Tangmere	874	8	14	10	74	02	2	252	52	8	5	5	-	-	45	2	07	1	6	18	8	6	22			
Hurn	862	7	17	08	62	03	2	251	53	7	5	5	-	-	45	2	08	7	6	25						
Guernsey	894	7	03	12	56	03	1	242	53	3	6	2	-	-	48	2	08	3	7	08	7	6	11			
Felixstowe	697	8	36	11	69	03	2	256	50	7	5	5	-	-	35	2	06	7	6	22	8	6	40			
Gorleston	497	7	36	10	64	25	8	252	47	5	5	5	7	-	32	1	05	5	6	30	7	3	57			
Mildenhall	578	6	02	00	69	01	2	252	51	6	8	5	-	-	38	2	07	4	8	25	4	6	40			
Cardington	559	8	05	06	66	02	2	261	49	2	5	6	7	-	38	0	05	2	6	30	8	4	59			
West Raynham	485	6	01	18	82	02	6	260	47	6	1	5	0	0	30	2	08	6	8	25						
Wittering	462	8	01	07	83	03	1	262	50	8	8	6	-	-	39	0	03	6	8	30	8	6	50			
Boscombe Down	746	8	10	05	61	03	2	264	53	7	1	6	3	-	45	1	04	7	8	30	8	3	58			
Ross-on-Wye	627	7	09	09	70	02	1	264	58	4	1	6	3	-	42	4	00	4	8	30	7	3	58			
Bristol	628	5	08	05	69	01	2	264	57	4	8	5	3	-	44	1	03	2	8	25	3	3	60			
Aberporth	502	1	35	11	83	01	1	266	51	1	1	5	0	0	44	2	04	1	8	22						
Pembroke Dock	604	7	01	07	74	02	2	263	53	7	2	5	-	-	41	2	05	7	8	22						
Plymouth	827	7	23	05	64	02	2	249	57	7	5	5	-	-	45	3	06	7	6	28						
Chivenor	707	8	03	07	66	03	1	260	54	8	5	5	-	-	43	2	07	8	6	25						
St. Mawgan	817	6	36	14	78	01	2	268	53	5	8	5	0	0	45	2	04	5	8	25	3	6	30			
Culdrose	809	5	02	15	76	02	2	257	55	3	5	5	0	0	44	3	03	5	6	20						
Scilly	804	7	36	13	82	02	2	264	51	7	5	4	-	-	42	2	09	7	6	16						
Elmdon	534	8	07	05	59	04	2	263	50	8	8	5	-	-	39	1	07	4	8	25	8	6	45			
Shawbury	414	7	08	10	58	04	2	261	54	7	8	5	-	-	43	3	05	2	8	25	7	6	40			
Manchester	334	4	22	05	57	01	6	261	53	3	8	5	0	0	39	8	02	2	8	25	3	6	50			
Squires Gate	318	3	31	10	69	02	1	263	54	3	1	5	0	2	39	2	02	3	8	25						
Valley	302	5	02	12	61	01	2	272	54	6	2	5	0	0	40	2	11	2	8	11	5	8	20			
Ronaldsway	204	1	11	10	89	02	1	276	52	1	1	5	0	1	38	1	08	1	8	20						
Silloth	214	4	22	01	85	03	0	265	53	3	8	5	6	9	28	8	11	1	8	25	3	6	35			
Wattnall	354	7	33	02	59	02	5	264	50	5	5	6	3	-	38	0	02	2	6	25	5	6	35			
Spurn Head	396	2	35	16	66	01	8	255	47	2	2	5	0	0	38	1	04	2	8	25						
Lindholme	362	4	30	08	66	01	1	264	52	4	1	6	0	0	37	1	02	4	8	30						
Dishforth	261	4	34	10	74	03	1	263	52	2	1	5	0	4	33	8	03	2	8	25	4	0	75			
Tynemouth	262	5	02	09	66	02	1	263	46	3	5	6	0	3	32	4	00	3	6	36	5	2	70			
Eskdalemuir	162	7	33	06	74	03	1	262	51	7	5	6	-	-	29	7	08	7	6	35						
West Freugh	130	4	33	12	86	03	0	272	53	3	8	5	0	1	38	4	00	1	8	25	3	6	40			
Prestwick	135	7	25	10	85	02	2	270	51	7	8	5	-	8	33	8	03	1	8	25	6	6	40			
Renfrew	141	7	31	08	85	02	2	265	51	6	8	7	-	-	33	7	05	2	8	35	6	6	50			
Leuchars	171	7	32	10	85	02	1	256	49	4	5	6	3	0	29	7	06	2	6	30	4	6	45	7	3	65
Dyce	091	7	33	16	81	01	8	259	42	7	8	4	-	-	33	2	02	2	8	13	7	6	35			
Wick	075	7	33	20	82	03	2	253	43	5	2	5	3	-	25	2	04	5	8	20	7	3	58			
Cape Wrath	049	8	32	09	82	02	8	268	39	8	8	6	4	-	38	2	05	8	8	30						
Sule Skerry	010	6	34	08	34	03	2	263	43	5	8	5	7	-	25	2	06	5	6	20						
Lerwick	005	6	31	21	81	26	8	215	37	6	9	4	-	-	32	2	07	6	9	18						
Stornoway	026	8	04	07	80	80	5	279	42	8	8	4	-	-	35	2	08	4	8	15	8	6	22			
Benbecula	022	6	31	17	83	01	8	267	49	5	8	5	3	-	40	1	01	4	8	22						
Tiree	100	7	33	12	86	02	8	272	49	7	8	4	-	-	40	3	02	3	8	18	3	6	28	7	6	35
Aldergrove	917	7	29	08	83	25	1	277	51	7	8	5	-	-	41	4	00	3	8	25	7	6	30			
Malin Head	980	5	30	10	80	01	8	285	49	5	8	5	-	-	40	3	03	2	8	23	5	6	40			
Belmullet	976	5	33	15	82	01	1	307	54	4	2	5	0	2	44	2	03	4	8	25	3	0	70			
Birr	965	7	34	08	86	03	2	268	53	7	8	5	-	-	40	0	02	2	8	28	7	6	35			
Collinstown	969	1	36	00	98	01	1	282	54	1	4	6	0	2	32	1	00	1	6	32						
Rineanna	962	7	02	09	89	01	2	302	52	7	8	5	-	-	43	2	06	2	8	22	7	6	35			
Roches Point	952	8	34	13	82	02	1	287	55	3	1	5	0	0	39	3	04	3	8	28						
Valentia	953	7	03	10	85	02	2	308	55	7	8	5	-	-	42	2	08	1	8	29	7	6	35			

OBSERVATIONS at 18h. G.M.T. 4th May 1957

Station	Total Cloud N (27)	Wind Direction dd (28)	Wind Speed ff (29)	Visibility VV (30)	Weather Present ww (31)	Weather Past W (32)	Bar at M.S.L. PPP (33)	Dry Bulb Temp. TT (34)	Cloud Amount Nh (35)	Low CL (36)	Height h (37)	Medium CM (38)	High CH (39)	Dew Point Temp. TdTd (40)	Bar Character a (41)	Change in 3 hours pp (42)	Cloud Layers Amount Ns (43)	Form C (44)	Height hshs (45)	Amount Ns (46)	Form C (47)	Height hshs (48)	Amount Ns (49)	Form C (50)	Height hshs (51)
Kew	7	00	00	58	02	2	254	53	7	5	7	-	-	37	8	08	1	6	20	7	6	36			
London Airport	7	08	02	64	01	2	253	53	1	4	6	3	-	40	7	07	1	6	25	7	3	59			
Tangmere	8	15	03	66	02	2	257	49	7	5	6	7	-	41	8	01	7	6	20	8	2	60			
Hurn	7	16	06	61	02	6	258	50	7	5	6	-	-	43	0	01	7	6	45						
Guernsey	0	03	15	76	02	1	248	52	0	0	9	0	0	45	1	01									
Felixstowe	1	04	05	74	02	8	255	51	1	2	6	0	1	27	4	00	1	8	22						
Gorleston	1	36	10	64	01	1	261	47	1	5	5	0	0	29	2	04	1	6	28						
Mildenhall	5	08	05	81	03	1	252	52	5	0	9	3	0	26	7	08	5	3	28						
Cardington	7	25	02	63	01	1	253	53	7	5	7	-	-	29	7	09	7	6	50						
West Raynham	6	04	06	82	03	2	252	46	6	0	9	3	0	29	7	09	6	3	58						
Wittering	8	13	06	74	03	1	255	51	8	5	6	-	-	37	7	04	8	6	30						
Boscombe Down	8	20	07	61	03	2	260	61	6	5	5	-	-	47	3	02	6	6	28	8	6	45			
Ross-on-Wye	7	00	08	70	02	2	249	56	7	5	6	-	-	41	7	03	7	6	35						
Bristol	6	11	05	66	01	2	251	56	6	5	6	-	-	43	7	02	6	6	45						
Aberporth	1	33	08	80	01	0	248	49	0	0	9	0	1	42	1	03	1	0	70						
Pembroke Dock	0	02	11	74	01	1	267	53	0	0	9	0	0	38	2	05									
Plymouth	4	20	07	61	01	2	257	52	4	5	6	0	0	48	2	05	4	6	30						
Chivenor	1	36	12	81	02	0	261	56	1	2	5	0	0	45	2	02	1	8	20						
St. Mawgan	2	36	13	74	01	1	262	51	2	5	6	0	0	45	2	01	2	6	40						
Culdrose	2	36	14	76	01	1	260	52	1	1	5	3	0	44	1	01	1	8	20						
Scilly	1	02	10	82	02	1	269	51	1	1	4	0	0	43	3	02	1	8	16						
Elmdon	5	13	02	50	04	2	254	58	5	1	6	-	-	39	7	08	5	8	30						
Shawbury	3	36	10	66	03	1	261	51	3	5	6	0	0	39	5	02	3	6	35						
Manchester	1	28	14	74	02	1	251	53	1	5	8	0	0	27	6	07	1	6	57						
Squires Gate	7	29	13	83	02	1	260	51	7	5	6	-	-	38	8	03	7	6	45						
Valley	7	33	05	87	02	2	274	53	1	1	5	3	6	41	8	02	1	8	20	5	3	57			
Ronaldsway	7	32	09	89	21	1	271	48	7	5	6	-	-	43	0	00	1	7	15	7	6	30			
Silloth	7	29	09	80	02	8	265	52	4	8	5	3	-	37	6	14	3	8	22	7	3	58			
Wattnall	7	25	06	68	04	2	269	50	3	5	5	-	-	40	7	06	2	6	25	7	6	40			
Spurn Head	5	01	04	66	03	1	255	45	5	5	5	-	-	35	8	12	5	6	25						
Lindholme	7	12	05	62	02	2	266	50	7	8	6	-	-	39	7	11	5	8	30	6	6	40			
Dishforth	7	33	08	82	02	2	261	54	7	8	6	-	-	35	7	10	2	8	35	6	6	45			
Tynemouth	6	14	02	66	02	6	248	45	6	5	6	-	-	35	7	14	6	6	36						
Eskdalemuir	6	29	10	82	03	8	252	47	4	2	6	3	1	37	7	14	4	8	20						
West Freugh	7	29	18	80	03	8	260	47	6	8	5	3	-	39	7	11	1	8	25	6	6	35			
Prestwick	4	30	14	83	15	8	253	49	3	8	5	3	1	37	5	09	1	8	25						
Renfrew	4	28	12	83	02	1	247	49	2	8	5	0	1	39	7	07	2	8	25						
Leuchars	6	07	11	62	64	6	254	41	4	6	4	-	-	38	2	07	4	7	15	8	6	20			
Dyce	7	34	19	82	02	8	266	41	3	5	5	-	-	26	7	03	3	6	22	6	6	27			
Wick	7	32	18	83	02	8	255	40	7	2	5	-	-	25	5	01	7	8	25						
Cape Wrath	6	32	09	82	02	2	271	40	6	8	6	-	-	32	2	03	6	8	30						
Sule Skerry	7	34	13	85	02	2	267	41	7	8	5	-	-	27	2	04	7	6	30						
Lerwick	3	32	24	82	26	8	218	37	3	9	5	0	0	25	8	03	3	9	20						
Stornoway	7	35	18	80	25	8	287	41	6	8	5	-	2	34	2	04	4	8	20	5	6	28			
Benbecula	6	36	16	85	01	8	291	45	2	2	5	0	6	32	2	10	2	2	21	6	2	75			
Tiree	3	01	20	86	01	8	278	45	2	1	6	0	1	35	3	09	2	8	20						
Aldergrove	6	32	15	89	01	2	275	49	6	5	5	-	-	40	5	01	6	6	27						
Malin Head	7	32	17	80	03	2	286	49	7	8	5	-	-	40	6	02	4	6	26	7	6	40			
Belmullet	6	33	11	82	01	8	312	52	6	8	5	-	-	43	8	03	4	8	26	6	6	38			
Birr	7	34	09	84	03	2	289	52	7	8	5	-	-	40	5	01	3	8	27	7	6	35			
Collinstown	7	32	13	86	02	2	275	53	7	8	5	-	-	37	6	05	1	8	25	7	6	42			
Rineanna	7	35	09	89	02	2	296	54	7	5	6	-	-	41	7	02	3	6	30	7	6	42			
Roches Point	7	35	16	82	03	1	287	55	6	8	5	-	1	42	3	01	1	6	28	6	6	38	7	0	70
Valentia	7	02	11	84	03	1	310	53	3	2	4	7	2	43	2	01	1	7	17	3	8	27	7	0	70

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (52)	Weather 15h. to 21h. (53)	Max. Temp. 09h. to 21h. °F (54)	Sunshine (55)	Rain 09h. to 21h. mm. (56)	State of ground 21h. (57)
Kew	–	–	55	2.4	–	0
London Airport	–	–	56	2.8	–	0
Tangmere	–	–	54	0.1	–	0
Hurn	ir₀	ir₀	57	*	Tr	0
Guernsey	–	–	56	8.0	–	0
Felixstowe	pr₀	–	53	6.9	Tr	0
Gorleston	pr₀	–	50	8.8	Tr	0
Mildenhall	–	–	53	7.2	–	0
Cardington	–	–	55	1.9	–	0
West Raynham	ir₀	–	49	7.3	Tr	0
Wittering	–	–	56	3.0	–	0
Boscombe Down	–	–	55	0.1	–	0
Ross-on-Wye	–	–	58	5.7	–	0
Bristol	–	–	58	2.3	–	0
Aberporth	–	–	53	8.2	–	0
Pembroke Dock	–	–	57	7.2	–	0
Plymouth	–	–	58	5.6	–	0
Chivenor	–	–	59	7.0	–	0
St. Mawgan	–	–	56	7.2	–	0
Culdrose	–	–	56	10.4	–	0
Scilly	–	–	54	6.0	–	0
Elmdon	–	–	52	6.6	–	0
Shawbury	–	–	54	2.8	–	0
Manchester	r₀r₀	–	57	5.8	Tr	0
Squires Gate	–	pr₀	55	8.6	Tr	1
Valley	–	–	57	8.5	–	0
Ronaldsway	–	ir₀ pr₀	54	8.7	Tr	0
Silloth	–	pr₀	55	9.2	Tr	0
Wattnall	ido	–	55	2.6	Tr	0
Spurn Head	–	–	49	9.1	–	0
Lindholme	–	–	57	6.1	–	0
Dishforth	–	ir₀	56	6.8	–	0
Tynemouth	–	ir₀r₀r₀ rr	49	7.5	2	1
Eskdalemuir	–	pr₀ pr	53	7.3	1	1
West Freugh				11.0		
Prestwick	pr₀	–	52	9.7	0.1	0
Renfrew	–	pr₀ ir₀	53	4.2	1	1
Leuchars	ir₀	ir₀ ir ir ir₀	50	2.8	3	1
Dyce	prs ir₀	r₀s₀	49	1.1	1	0
Wick	ps₀	ps₀ h₀	43	4.2	0.1	1
Cape Wrath	–	–	41	*	–	1
Sule Skerry	*	*		*		–
Lerwick	ps₀ps₀ph₀s₀	ph₀s₀ps ps₀	41	11.3	0.4	5
Stornoway	ir₀d₀ pr₀	pr₀	46	1.8	0.2	1
Benbecula	pr₀	–	51	6.3	0.3	1
Tiree	ir pr₀	–	52	7.6	0.6	1
Aldergrove	pr₀	–	53	6.4	Tr	0
Malin Head	*	*	52	3.4	0.3	–
Belmullet	*	*	55	6.1	0.4	*
Birr	*	*	55	5.7	–	*
Collinstown	*	*	55	8.5	Tr	*
Rineanna	*	*	56	6.3	–	*
Roches Point	*	*	58	9.7	–	*
Valentia	*	*	57	6.5	–	*

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 D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CUMULUS	52.5	20.3	8	07	02	70	02	2	337	53	8	5	6	-	-	0	0	5	00	51	41	04	4	3
WEATHER RECORDER	590	188	7	26	15	98	02	6	309	49	7	5	6	-	-	0	0	2	08	00	47	49	-	4
WEATHER EXPLORER	608	171	8	31	02	97	58	6	296	45	3	6	4	-	-	7	4	4	00	53	41	32	4	3
LE VERRIER	448	161	8	05	16	60	03	2	274	57	8	8	4	-	-	0	0	2	15	00	53	05	4	3
POLAR FRONT	667	019(E)	7	33	35	96	83	8	113	39	7	9	5	-	-	8	1	4	00	57	34	33	5	8
WEATHER WATCHER	619	320	8	12	15	97	61	6	253	43	4	5	4	7	-	0	0	6	06	01	42	49	-	3
U.S. SHIP "C"	528	355	9	16	31	05	47	6	115	48	9	-	0	-	-	0	0	1	05	03	48	66	4	1
U.S. SHIP "D"	440	410	8	16	12	61	61	6	144	58	8	0	7	7	-	0	0	1	07	02	56	18	4	5
BRUNSWICK	415	367	8	17	13	98	03	1	273	62	8	6	5	-	-	5	5	4	02	01	61	18	2	2
LOCH AVON	416	256*	2	05	08	99	02	0	291	61	2	2	5	0	0	1	6	2	18	00	58	49	-	-

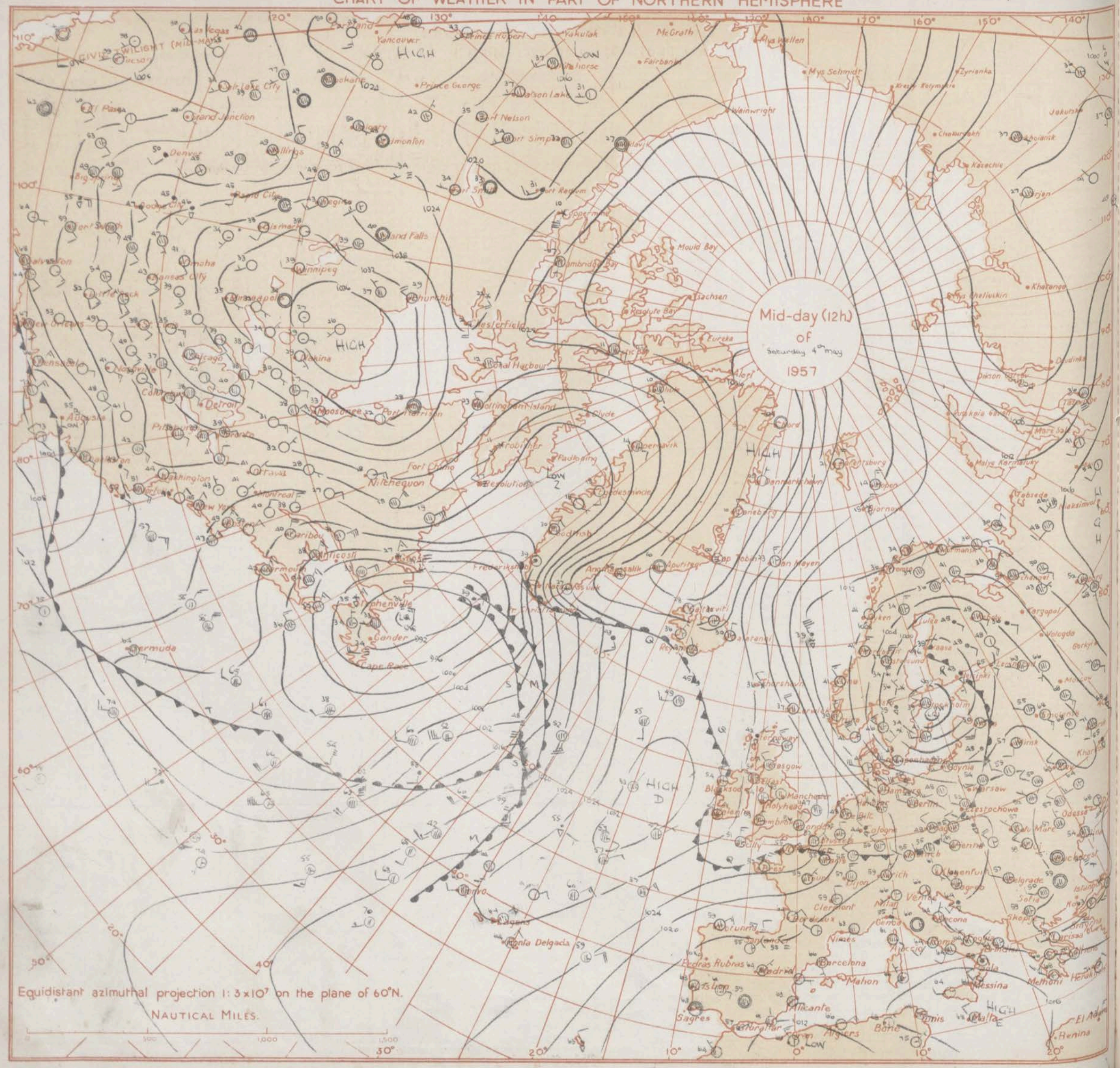
18h. Ships Reports

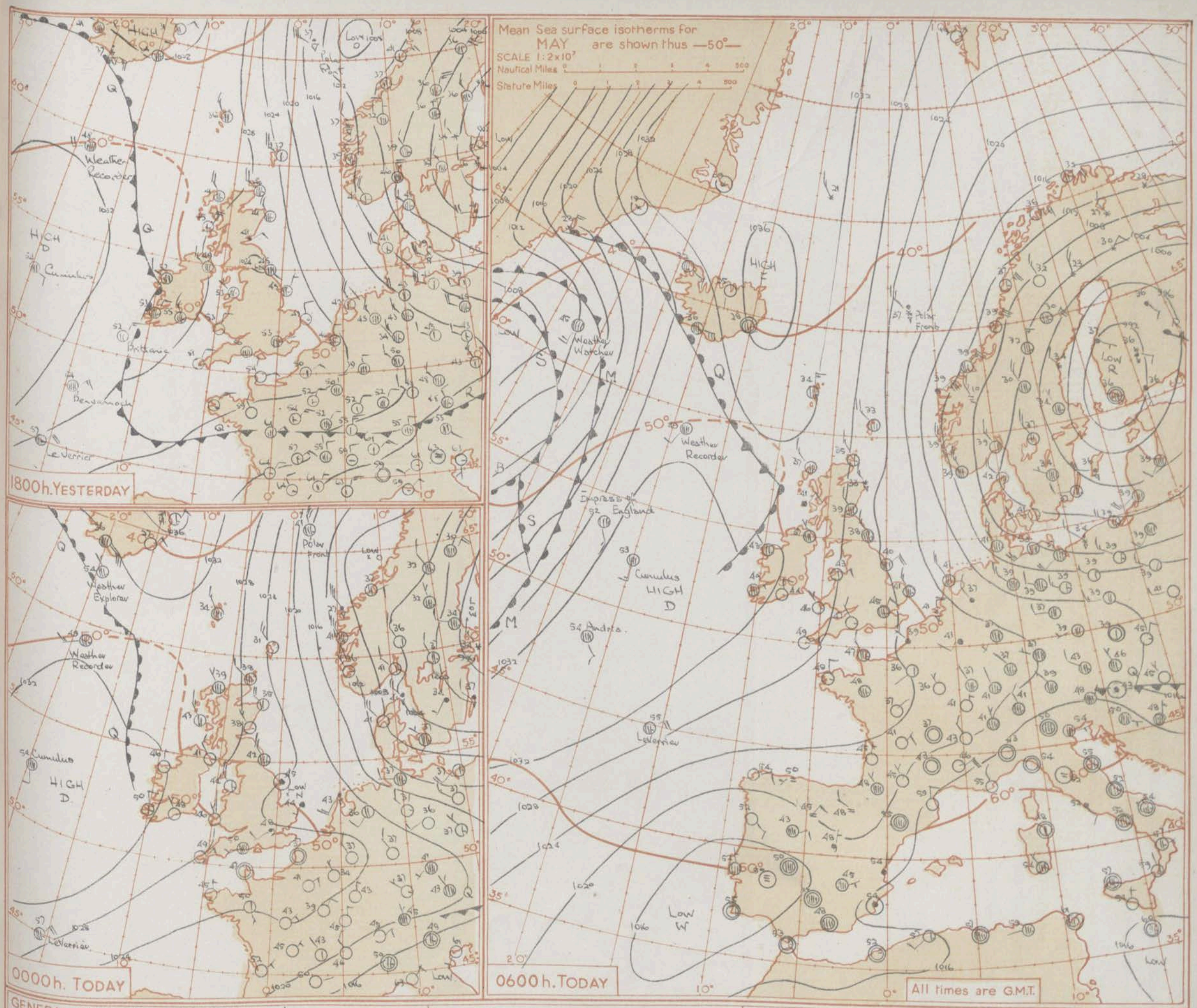
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER RECORDER	590	187	8	26	18	97	15	2	304	48	7	6	3	2	-	0	0	8	07	51	48	45	-	3
CUMULUS	524	204	8	12	09	70	02	2	336	54	8	8	5	-	-	0	0	7	07	51	43	02	4	3
LE VERRIER	450	162	7	04	18	60	02	2	276	57	7	8	4	-	-	0	0	6	02	50	52	05	4	3
POLAR FRONT	658	019(E)	8	22	23	96	80	8	126	37	8	8	4	-	-	8	1	2	01	54	34	34	5	9
WEATHER WATCHER	619	321	9	13	18	94	43	4	218	44	9	-	0	-	-	0	0	7	20	01	44	49	-	4
U.S. SHIP "C"	528	355	5	18	18	69	21	6	158	49	5	5	5	0	0	0	0	2	10	04	44	18	4	9
U.S. SHIP "D"	440	410	8	20	23	61	61	6	116	61	4	7	4	7	-	0	0	7	19			18	4	5
WEATHER EXPLORER	615	185	7	23	13	98	01	6	294	47	7	5	5	-	-	7	4	3	04	52	40	35	4	3
BENVANNOCH	480	149	8	04	16	98	02	2	305	34	4	1	5	5	-	1	5	5	00	51	48	04	3	3
BRITANNIC	510	134	4	01	16	98	02	0	314	52	4	1	5	0	0	6	6	2	20	02	46			

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 depression over Finland will continue to drift northeast, filling slowly. The anticyclone west of Ireland is again not expected to change much. The showery northerly airstream covering the British Isles contains minor troughs and ridges moving south. An anticyclonic cell may be detached from the Greenland - Iceland area and move east or southeast followed by cyclonic development over the Denmark Strait. Little change is expected over the Mediterranean.

Issued at midday **today** Sunday 5th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow Cloudy weather with some rain or drizzle over the Hebrides will spread slowly into west Scotland and Northern Ireland. Most of the remainder of the British Isles will have bright periods and showers though South Wales and the southwest peninsula will be mainly dry. Ground frost and perhaps slight air frost may occur early tomorrow in places chiefly over north and east Scotland and northern England.

OUTLOOK FOR the following 24 hours:- Continuing showery for a time in the east but elsewhere mainly dry. Some night frost.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 5th May 1957

Station	Station Number	Total Cloud (1)	Wind Direction (2)	Wind Speed (3)	Visibility (4)	Weather Present (5)	Weather Past (6)	Bar. at M.S.L. (7)	Dry Bulb Temp. (8)	Cloud Amount (9)	Cloud Low (10)	Cloud Height (11)	Cloud Medium (12)	Cloud High (13)	Dew Point Temp. (14)	Bar. Character (15)	Bar. Change in 3 hours (16)	Cloud Layers Amount (17)	Form (18)	Height (19)	Amount (20)	Form (21)	Height (22)	Amount (23)	Form (24)	Height (25)
Kew	775	*	*	*	*	*	*	*	48	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	25	10	39	30	5	247	48	5	6	2	-	-	44	8	08	3	7	16	8	6	40			
Tangmere	874	7	26	23	58	02	2	254	47	7	5	6	-	-	42	8	09	7	6	33						
Hurn	862	7	21	05	62	02	1	259	48	4	5	3	3	-	43	8	03	4	6	22	7	3	58			
Guernsey	894	0	00	00	78	02	0	262	47	0	0	3	0	0	42	1	03									
Felixstowe	697	8	22	13	66	03	1	240	47	8	5	6	-	-	39	7	17	8	6	40						
Gorleston	497	8	23	04	68	01	6	234	44	8	0	2	2	-	23	8	22	8	5	20						
Mildenhall	578	8	26	10	61	02	2	232	47	8	5	7	-	-	39	7	19	8	6	50						
Cardington	559	8	27	04	58	03	2	242	47	8	5	5	-	-	40	7	11	8	6	25						
West Raynham	485	8	22	12	62	02	6	225	43	3	5	6	7	8	36	7	24	3	6	45	8	3	55			
Wittering	462	1	29	12	80	01	2	241	45	1	5	6	0	0	39	7	08	1	6	40						
Boscombe Down	746	8	22	26	61	00	2	255	46	8	5	5	-	-	44	8	12	8	6	21						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	36	06	66	01	0	253	51	3	5	6	0	0	42	8	00	3	6	30						
Aberporth	502	1	34	13	83	02	0	281	47	1	5	6	0	0	41	3	06	1	6	40						
Pembroke Dock	604	0	34	06	74	02	0	275	46	0	0	5	0	0	35	0	01									
Plymouth	827	3	00	00	58	01	1	270	47	3	0	5	3	0	46	4	00	3	3	59						
Chivenor	707	0	36	08	74	01	1	270	48	0	0	5	0	0	37	1	01									
St. Mawgan	817	0	02	07	66	01	1	281	48	0	0	5	0	0	39	2	08									
Culdrose	809	1	06	08	69	02	1	276	46	1	5	6	0	0	43	6	04	1	6	30						
Scilly	804	0	02	09	66	02	0	278	49	0	0	5	0	0	46	2	05									
Elmdon	534	0	30	13	66	01	1	252	43	0	0	5	0	0	26	8	04									
Shawbury	414	5	32	11	66	80	1	262	44	5	3	5	0	0	39	5	02	3	5	21	2	6	35			
Manchester	336	6	20	08	56	25	8	248	45	6	8	5	-	-	39	8	08	3	8	25	5	6	60			
Squires Gate	318																									
Valley	302	3	35	18	62	01	1	272	44	3	5	6	0	0	41	3	01	3	6	40						
Ronaldsway	204	1	32	19	86	01	8	273	45	1	5	6	0	0	35	5	02	1	6	40						
Silloth	214	7	04	08	66	02	2	273	41	3	5	5	-	-	35	2	23	3	6	21	7	6	37			
Watnall	354	0	31	06	58	01	1	240	45	0	0	9	0	0	37	8	08									
Spurn Head	396	8	00	00	58	01	6	230	45	8	6	4	-	-	38	6	11	8	7	20						
Lindholme	362	7	29	11	74	02	2	236	47	7	5	7	-	-	41	7	06	1	6	32	7	6	58			
Dishforth	261	8	36	12	74	00	6	253	41	6	5	4	-	-	38	3	11	6	6	17	8	6	21			
Tynemouth	262	7	36	15	66	02	6	256	42	7	5	6	-	-	36	1	04	7	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	2	04	03	82	02	6	285	40	2	5	6	0	0	35	2	26	2	6	45						
Renfrew	141	0	00	00	66	01	8	282	39	0	0	9	0	0	37	1	13									
Leuchars	171	1	31	07	60	01	6	269	38	1	5	6	0	0	31	1	05	1	6	30						
Dyce	091	4	33	18	87	26	8	265	35	4	5	6	0	0	30	0	03	4	6	40						
Wick	075	6	33	22	83	02	8	269	35	4	2	5	3	-	35	8	03	4	8	20						
Cape Wrath	049	8	05	09	82	02	2	280	39	8	5	6	-	-	31	2	03	8	8	30						
Sule Skerry	010	7	34	18	85	07	8	273	40	7	8	5	-	-	26	4	00	7	6	20						
Lerwick	005	1	32	20	74	01	8	227	31	8	9	4	0	0	30	5	01	1	9	18						
Stornoway	026	7	30	07	74	03	1	301	39	2	5	5	3	2	32	0	02	2	6	22	6	3	63			
Benbecula	022	7	01	06	83	03	1	305	42	5	5	6	3	-	30	0	01	5	6	47	6	3	59			
Tiree	100	4	36	13	85	03	1	302	43	4	8	5	0	0	29	2	06	1	8	20	4	6	27			
Aldergrove	917	1	33	08	83	02	1	291	41	1	5	5	0	0	25	1	05	1	6	22						
Malin Head	980	3	25	13	82	02	8	309	45	3	1	5	0	0	34	2	08	3	8	22						
Belmullet	976	1	33	05	80	01	8	326	46	1	2	5	0	0	42	2	04	1	8	22						
Birr	965	7	32	05	82	03	2	307	45	7	5	5	-	-	42	3	06	6	6	26	7	6	38			
Collinstown	969	1	29	09	82	01	1	295	44	1	5	6	0	0	37	1	11	1	6	35						
Rineanna	962	0	34	06	82	01	6	317	44	0	0	5	0	0	42	2	05									
Roches Point	952	1	35	06	85	01	1	302	48	1	5	7	0	0	42	2	02	1	6	50						
Valentia	953	3	36	08	80	03	1	323	50	3	5	5	0	0	44	7	02	3	6	28						

OBSERVATIONS at 06h. G.M.T. 5th May 1957

Station	Station Number	Total Cloud (26)	Wind Direction (27)	Wind Speed (28)	Visibility (29)	Weather Present (30)	Weather Past (31)	Bar. at M.S.L. (32)	Dry Bulb Temp. (33)	Cloud Amount (34)	Cloud Low (35)	Cloud Height (36)	Cloud Medium (37)	Cloud High (38)	Dew Point Temp. (39)	Bar. Character (40)	Bar. Change in 3 hours (41)	Cloud Layers Amount (42)	Form (43)	Height (44)	Amount (45)	Form (46)	Height (47)	Amount (48)	Form (49)	Height (50)
Kew	775	7	36	21	66	21	6	245	44	3	2	5	-	-	36	3	02	3	4	20	7	6	30			
London Airport	772	7	01	12	69	21	6	246	45	3	5	5	-	-	40	3	03	3	6	20	7	6	30			
Tangmere	874	3	35	12	68	01	6	243	45	2	5	6	3	1	38	5	03	2	6	20						
Hurn	862	2	33	07	66	01	1	258	46	1	5	7	3	0	41	3	05	1	6	20						
Guernsey	894	7	34	10	78	02	1	259	47	7	5	6	-	-	45	5	01	7	6	45						
Felixstowe	697	5	30	12	74	01	6	233	41	5	8	5	-	-	36	3	09	2	8	25	4	6	28			
Gorleston	497	7	34	16	64	25	8	224	41	7	7	4	-	-	33	3	10	7	8	19						
Mildenhall	578	7	01	09	84	80	6	223	41	7	2	4	-	-	38	2	19	7	8	16						
Cardington	559	7	01	15	66	01	6	234	42	7	5	5	-	-	35	2	17	7	6	28						
West Raynham	485	7	33	20	80	87	6	238	41	7	3	4	-	-	35	2	12	2	6	10	7	5	18			
Wittering	462	1	34	13	82	01	6	237	40	1	5	4	0	1	35	2	16	1	6	14						
Boscombe Down	746	3	36	10	74	02	6	260	44	3	5	6	0	0	37	3	05	3	6	30						
Ross-on-Wye	627	6	36	03	83	02	2	266	43	6	5	6	-	-	37	1	03	6	6	30						
Bristol	628	1	31	02	89	01	0	267	45	1	8	5	0	0	36	3	10	1	8	25						
Aberporth	502	5	36	14	82	02	1	282	46	5	1	4	0	0	40	3	07	5	8	15						
Pembroke Dock	604	1	35	05	82	02	0	285	46	1	1	5	0	0	38	3	05	1	8	20						
Plymouth	827	2	33	02	80	01	0	274	44	1	1	5	0	1	40	2	03	1	8	25						
Chivenor	707	2	34	10	74	01	1	278	47	1	5	5	0	0	39	3	03	1	6	20						
St. Mawgan	817	8	36	16	80	03	1	281	47	8	5	4	0	0	42	3	01	3	6	15						
Culdrose	809	1	35	07	69	02	0	282	46	1	1	5	0	0	42	3	02	1	8	20						
Scilly	804	1	02	11	82	02	0	284	49	1	1	4	0	0	42	2	03	1	8	15						
Elmdon	534	1	36	07	66	01	6	269	39	1	8	5	0	0	34	2	20	1	8	20						
Shawbury	414	1	34	07	69	01	6	278	40	1	8	5	0	0	38	3	18	1	8	20						
Manchester	336	1	30	07	74	02	1	274	39	1	5	6	0	0	30	2	13	1	6	30						
Squires Gate	318	1	36	07	83	02	0	279	41	1	5	6	0	0	31	2	14	1	6	30						
Valley	302	2	02	08	85	02	0	289	43	2	5	5	0	0	36	2	13	2	6	26						
Ronaldsway	204	3	34	09	86	02	2	289	44	3	8	5	0	0	36	1	03	2	8	20	3	6	40			
Silloth	214	7	32	07	74	03	1	288	40	2	8	5	3	-	34	2	06	1	7	15	7	3	58			
Watnall	354	3	34	06	58	02	6	271	38	0	0	9	0	1	33	2	14	3	0	80						
Spurn Head	396	6	03	18	63	25	8	237	40	5	3	4	-	-	35	5	05	3	9	20	3	6	25			
Lindholme	362	1	31	07	82	02	6	263	39	1	8	6	0	0	33	2	05	1	6	35						
Dishforth	261	3	30	14	83	01	6	266	39	1	8	6	4	0	31	3	02	1	6	30						
Tynemouth	262	7	32	13	66	02	2	255	38	6	5	6	3	-	26	3	03	6	6	30						
Eskdalemuir	162	5	31	04	82	02	2	274	33	5	0	9	8	0	30	4	00	5	3	60						
West Freugh	130	7	33	11	86	02	2	288	41	7	5	6	-	-	35	4	00	2	6	20	8	6	40			
Prestwick	135	7	34	10	85	02	2	288	41	3	5	7	7	-	31	5	02	1	6	25	3	6	50	7	3	59
Renfrew	141	6	28	06	85	01	1	284	39	5	5	7	3	-	31	7	05	1	6	30	5	6	50			
Leuchars	171	6	30	09	82	02	1	272	39	3	5	6	3	-	30	5	02	3	6	45	5	3	60			
Dyce	091	3	33	15	87	85	8	264	33	3	8	5	0	0	27	3	02	3	8	20						
Wick	075	3	34	14	80	27	8	264	35	3	9	4	0	0	33	2	01	3	9	15						
Cape Wrath	049	6	36	09	86	01	2	290	35	6	8	6	0	0	30	2	09	6	8	30						
Sule Skerry	010	6	34	18	81	88	8	277	38	6	3	5	-	-	31	4	00	6	9	20						
Lerwick	005	6	33	23	82	26	8	228	33	6	8	5	-	-	29	3	01	4	8	20						
Stornoway	026	7	33	13	80	25	8	306	37	7	8	4	-	-	34	2	03	4	8	15	6	6	38			
Benbecula	022	7	04	03	83	21	0	306	39	7	5	5	-	-	36	6	02	2	7	16	7	6	25			
Tiree	100	8	02	07	74	01	6	299	41	7	5	5	7	-	36	7	02	7	6	25	8	4	58			
Aldergrove	917	6	35	05	86	03	1	295	37	6	5	6	-	-	34	8	03	6	6	30						
Malin Head	980	8	25	06	80	02	2	300	45	8	6	5	-	-	38	7	12	5	7	20	8	6	40			
Belmullet	976	5	35	02	81	01	8	325	43	5	8	5	0	0	42	6	01	1	8	22	5	6	38			
Birr	965	0	00	00	03	44	4	313	37	0	0	9	0	0	37	1	03									
Collinstown	969	1	29	05	83	02	0	305	39	1	1	4	4	0	34	2	00	1	8	16						
Rineanna	962	1	32	05	83	02	1	321	40	1	5	6	0	0	39	7	01	1	6	40						
Roches Point	952	1	36	08	75	02	0	316	44	1	1	5	0	1	41	3	06	1	8	24						
Valentia	953	6	03	03	82	02	1	328	49	6	5	6	0	0	45	3	02	6	6	30						

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. in. (55)	State of ground 09h. (56)
Kew	▽R▽▽	▽	43	40	2	1
London Airport	▽▽	▽	43	39	2	1
Tangmere	▽	▽▽	44	36	1	1
Hurn	-	-	40	33	-	0
Guernsey	-	-	46	39	-	0
Felixstowe	▽▽	▽	41	38	TR	0
Gorleston	▽▽	▽▽	40	38	0.4	1
Mildenhall	-	▽	41	38	TR	1
Cardington	-	▽▽	41	34	TR	0
West Raynham	▽	▽ pho	37	36	2	2
Wittering	-	▽	40	35	TR	0
Boscombe Down	▽	-	41	34	TR	0
Ross-on-Wye	-	-	41	31	-	0
Bristol	▽	-	43	32	TR	0
Aberporth	-	-	45	39	-	0
Pembroke Dock	-	-	45	39	-	0
Plymouth	-	-	42	38	-	0
Chivenor	-	-	45	38	-	0
St. Mawgan	-	-	41	34	-	0
Culdrose	-	-	40	36	-	0
Scilly	-	-	47		-	0
Elmdon	▽▽	▽	39	36	TR	0
Shawbury	▽	▽	37	25	TR	0
Manchester	▽	-	37	32	TR	0
Squires Gate	-	-	37	26	-	0
Valley	-	-	42	37	-	0
Ronaldsway	-	▽	37	30	TR	0
Silloth	-	-	33	25	-	0
Watnall	▽	-	37	32	1	0
Spurn Head	▽	▽ ho	37	*	1	1
Lindholme	▽	-	35	31	TR	0
Dishforth	▽	-	37	32	0.3	0
Tynemouth	▽	-	37	32	1	1
Eskdalemuir	-	-	27	20	-	1
West Freugh	*	*	36	29	0.4	1
Prestwick	▽▽	-	37	29	TR	0
Renfrew	▽▽	-	35	28	TR	0
Leuchars	-	-	36	29	-	1
Dyce	▽	▽ ▽	32	30	TR	1
Wick	▽	▽ ▽	38	29	1	1
Cape Wrath	-	-	34	32	-	1
Sule Skerry	*	*	35	31	1	1
Lerwick	▽	▽ ▽ ▽	30	28	TR	1
Stornoway	-	▽▽ ▽	35	32	0.3	1
Benbecula	▽	▽▽▽	38	36	1	1
Tiree	-	▽▽▽▽	40	38	0.4	1
Aldergrove	-	▽▽	35	32	TR	1
Malin Head	*	*	43	37	TR	1
Belmullet	*	*	41	39	0.3	1
Birr	*	*	35	28	TR	0
Collinstown	*	*	36	31	-	0
Rineanna	*	*	39	33	TR	0
Roches Point	*	*	44	38	TR	0
Valentia	*	*	48	45	-	0

00h. Ships Reports

Ship	LAT. (Latitude)	LONG. (Longitude)	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 RECORDER	589	186	7	26	13	97	02	6	318	49	7	5	6	-	-	0	0	2	03	00	48	28	-	3
CUMULUS	526	206	8	17	10	70	02	2	339	54	8	5	6	-	-	0	0	7	08	00	48	02	4	4
LE VERRIER	449	162	7	05	19	58	02	2	299	57	7	8	4	-	-	0	0	2	06	01	50	05	4	3
POLAR FRONT	658	019(E)	7	36	33	99	15	8	171	41	7	5	5	0	0	0	0	2	23	56	32	34	5	7
WEATHER WATCHER	620	324	8	13	24	96	63	6	162	45	4	7	3	2	-	0	0	7	34	01	45	13	3	4
U.S. SHIP "C"	528	355	8	14	25	05	45	4	130	48	9	-	0	-	-	0	0	7	15	03	48	16	5	9
U.S. SHIP "D"	440	410	8	18	30	56	61	6	000	60	6	7	4	7	-	0	0	7	10	06	59	18	4	8
WEATHER EXPLORER	623	198	7	30	03	98	03	1	308	54	1	5	5	3	-	7	4	2	07	52	35	03	5	4
LOCH AVON	438	230	0	06	08	99	02	0	310	57	0	0	9	0	0	1	6	3	08	52	55	06	-	-
AMERICAN INVENTOR	443	207	8	05	16	98	02	2	312	58	6	5	5	4	-	2	5	4	00	52	51	05	3	2

06h. Ships Reports

Ship	LAT. (Latitude)	LONG. (Longitude)	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 RECORDER	589	187	8	22	11	98	20	6	311	49	8	5	6	-	-	6	2	8	07	00	48	28	-	3
CUMULUS	525	205	8	18	14	65	15	2	327	53	8	8	4	-	-	0	0	7	09	51	46	06	4	4
LE VERRIER	450	159	7	06	21	58	02	8	295	55	7	8	4	-	-	1	2	6	04	50	48	05	4	3
WEATHER EXPLORER	530	214	7	11	15	98	03	2	293	44	3	5	5	3	8	7	4	7	09	52	40	30	5	4
WEATHER WATCHER	620	225	8	18	18	96	21	6	109	45	8	7	3	-	-	0	0	6	12	00	45	16	3	5
U.S. SHIP "C"	528	355	8	16	26	46	61	4	046	50	8	7	3	-	-	0	0	7	21	05	49	15	4	9
U.S. SHIP "D"	440	410	8	32	18	69	01	6	100	56	3	0	8	7	0	0	0	3	37	00	49	32	4	6
POLAR FRONT	657	018(E)	6	34	28	97	83	8	221	37	5	9	5	6	0	0	0	2	21	57	30	35	5	7
EMPRESS OF ENGLAND	537	233	8	17	13	98	01	2	297	52	8	6	4	-	-	1	7	2	10	51	50	-	-	-
ANDRIA	483	218	8	14	12	98	02	2	329	54	8	1	4	0	0	1	6	8	02	56	49	14	2	3

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

No. 34864

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 6th May 1957

OBSERVATIONS at 12h. G.M.T. 5th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Present ww (5)	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	3	25	6	80	02	0	255	50	3	1	6	3	0	22	7	02	3	8	30						
London Airport	772	2	25	15	82	02	1	257	52	2	1	6	4	0	29	4	00	2	8	30						
Tangmere	874	4	02	15	82	02	1	256	54	4	2	6	0	0	36	2	02	4	8	30						
Hurn	862	2	32	05	80	03	0	261	56	2	1	6	0	0	32	1	01	2	8	30						
Guernsey	894	1	01	16	81	02	1	271	52	1	1	4	0	0	46	2	06	1	8	10						
Felixstowe	697	8	35	25	60	27	8	243	39	8	3	4	-		34	2	12	8	9	15						
Gorleston	497	6	34	22	58	84	8	223	41	6	2	4	-		36	2	04	6	9	19						
Mildenhall	578	7	02	16	82	25	8	247	49	5	2	5	6	1	25	0	01	8	8	25						
Cardington	559	4	36	08	69	03	1	257	49	3	5	6	3	0	29	8	01	3	6	30						
West Raynham	485	7	34	25	80	27	8	242	44	7	8	4	-		30	0	03	3	9	10	5	8	12			
Wittering	462	7	35	20	89	03	1	259	48	7	2	5	3		28	8	02	7	8	16	5	3	60			
Boscombe Down	746	1	36	13	82	03	0	266	54	1	1	6	0	0	30	8	01	1	8	30						
Ross-on-Wye	627	8	02	08	81	02	0	271	52	5	8	6	0	0	33	8	02	4	8	35						
Bristol	628	2	36	11	87	01	0	271	54	2	1	5	0	0	32	1	02	2	8	28						
Aberporth	502	5	34	11	86	03	1	290	51	2	1	5	4	0	41	1	03	2	8	25						
Pembroke Dock	604	1	01	17	82	02	0	291	53	1	1	5	0	0	34	2	03	1	8	25						
Plymouth	827	1	34	08	82	02	0	272	58	1	1	5	0	0	38	6	01	1	8	25						
Chivenor	707	2	34	12	82	03	0	289	56	2	1	5	0	0	41	2	04	2	8	25						
St. Mawgan	812	2	36	15	82	01	1	290	52	2	4	5	0	0	41	2	04	2	6	25						
Culdrose	809	1	36	14	80	02	1	288	53	1	1	6	0	0	40	0	02	1	8	30						
Scilly	804	1	02	13	82	01	1	294	53	1	1	4	0	0	41	2	05	1	8	18						
Elmdon	534	6	32	15	62	02	1	262	49	2	1	6	3	0	28	6	06	2	8	30	6	3	60			
Shawbury	414	7	33	17	83	02	1	277	50	5	8	6	3	-	34	8	05	4	8	35	5	3	59			
Manchester	334	6	33	10	61	02	1	269	50	2	1	6	3	-	27	8	04	2	8	45	6	3	59			
Squires Gate	318	7	31	10	80	02	2	278	48	7	8	5	-		35	8	01	3	8	25	7	6	40			
Valley	302	8	33	16	48	81	8	287	44	8	2	4	-	-	41	7	02	8	8	18						
Ronaldsway	204	7	33	15	83	60	6	291	47	4	3	4	7	-	38	2	01	4	6	17	7	3	59			
Silloth	214	7	33	06	82	02	2	278	49	6	2	5	3	-	30	7	04	6	8	25						
Watnall	354	7	36	09	59	03	1	263	48	6	8	6	3	-	27	7	05	2	8	35	4	6	50	6	3	60
Spurn Head	396	6	01	27	58	02	8	247	44	6	3	5	-	-	37	2	05	6	9	20						
Lindholme	362	7	33	18	74	02	2	263	47	7	8	5	-	-	31	5	01	6	8	25	4	6	35			
Dishforth	261	7	34	15	82	25	8	267	46	6	3	4	-	3	30	2	00	1	7	18	7	9	22			
Tynemouth	262	6	34	23	61	26	7	264	40	6	5	6	-	-	33	3	04	6	6	30						
Eskdalemuir	162	6	35	10	82	27	8	271	43	6	1	3	-	-	27	7	05	2	8	35	4	6	50	6	3	60
West Freugh	130	7	33	16	86	02	6	287	46	7	8	5	-	-	35	7	03	1	8	20	3	8	25	5	6	45
Prestwick	135	6	23	12	82	16	2	286	46	6	3	4	-	-	34	5	00	1	8	18	3	8	25			
Renfrew	141	6	35	09	74	26	8	284	46	3	8	3	-	-	38	5	01	3	8	25	5	6	45			
Leuchars	171	7	36	18	82	03	2	277	44	7	8	4	-	-	24	2	06	1	8	18	3	8	25	5	6	40
Dyce	091	7	34	22	62	85	8	268	41	7	9	4	-	-	30	2	04	7	9	10						
Wick	075	4	34	28	83	02	8	277	44	4	2	5	0	0	29	3	05	4	8	20						
Cape Wrath	049	6	36	13	83	02	2	265	39	6	8	5	-	-	31	2	06	6	8	35						
Sule Skerry	010	7	35	24	81	88	8	300	41	7	8	5	-	-	36	2	12	7	6	20						
Lerwick	005	8	01	29	58	69	8	238	37	6	7	3	-	-	37	3	17	6	7	09	8	6	15			
Stornoway	026	7	36	19	82	26	2	321	48	7	8	5	-	-	27	2	10	3	8	25	7	6	32			
Benbecula	022	7	01	15	86	02	8	319	46	7	8	5	-	-	28	1	06	1	8	28	7	6	40			
Tiree	100	4	01	15	89	01	6	309	48	4	2	5	0	0	31	1	06	4	8	25						
Aldergrove	917	8	01	04	74	50	6	292	46	8	5	5	-	-	42	7	02	2	7	12	8	6	20			
Malin Head	980	7	04	09	85	80	6	311	45	7	8	4	-	-	41	2	14	5	8	19	7	6	40			
Belmullet	976	7	32	15	81	02	1	325	54	7	8	4	-	-	47	3	01	3	8	18	7	6	35			
Birr	965	7	31	09	84	02	4	306	53	7	8	5	-	-	42	8	08	4	8	27	7	6	37			
Collinstown	969	7	26	13	83	03	1	287	52	7	8	6	-	-	40	7	19	6	8	30	7	6	40			
Rineanna	962	7	35	09	89	03	2	320	53	7	8	5	-	-	44	7	02	3	8	25	7	6	30			
Roches Point	952	8	34	10	83	03	1	313	54	6	2	5	0	0	41	8	02	6	8	25						
Valentia	953	7	31	07	83	02	1	333	54	7	8	5	-	-	45	0	01	2	8	26	7	6	35			

OBSERVATIONS at 18h. G.M.T. 5th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Present ww (30)	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	01	12	56	02	2	253	46	7	5	5			38	2	04	7	6	25						
London Airport	7	02	08	62	02	2	251	47	3	5	6	-		34	3	03	3	6	30	7	6	40			
Tangmere	7	34	16	81	80	1	246	50	3	8	6	-	-	33	7	04	3	8	35	7	6	45			
Hurn	1	35	08	74	01	1	248	53	3	5	7	3	0	29	6	07	2	6	50						
Guernsey	2	29	06	81	03	0	265	51	0	0	9	4	0	42	6	10	2	3	58						
Felixstowe	3	35	20	74	01	8	238	45	3	2	6	0	0	25	6	02	3	8	30						
Gorleston	5	35	22	60	80	8	231	44	5	3	5	0	0	31	7	03	5	4	25						
Mildenhall	5	03	16	82	03	8	248	45	4	8	5	0	3	39	5	05	4	8	25						
Cardington	6	32	00	66	25	8	255	46	6	8	6	-		35	6	03	3	8	30	5	6	50			
West Raynham	3	35	24	83	02	1	241	43	2	4	5	0	0	25	5	03	2	8	35						
Wittering	6	34	13	83	03	8	255	46	6	8	6	-		28	7	04	4	8	30	6	6	50			
Boscombe Down	5	36	10	80	25	8	253	50	5	8	6	0	0	38	6	05	4	8	30						
Ross-on-Wye	3	36	07	70	03	1	258	50	3	8	6	0	0	34	7	02	1	8	30	2	6	40			
Bristol	5	36	10	82	01	2	257	52	5	8	5	-	-	36	6	07	1	8	28	5	6	33			
Aberporth	8	02	06	83	60	2	254	45	5	6	4	-		41	7	01	5	7	12	8	6	30			
Pembroke Dock	7	31	05	74	21	6	279	49	3	5	4	0	0	42	8	06	3	6	18	7	6	30			
Plymouth	3	35	10	82	03	0	272	54	2	4	5	4	0	46	7	02	2	6	25						
Chivenor	7	33	10	82	02	1	279	52	7	5	8	-	-	41	6	01	2	6	25	7	6	56			
St. Mawgan	2	32	10	82	02	0	284	50	1	0	9	3	1	39	7	06	1	3	60						
Culdrose	1	34	17	80	02	0	285	51	1	0	9	4	1	37	6	03	1	3	60						
Scilly	1	01	09	82	02	0	291	51	1	1	4	0	1	41	7	07	1	8	18						
Elmdon	8	36	09	57	60	8	263	44	4	5	5	-	-	33	3	02	4	6	23	5	6	45			
Shawbury	7	01	12	80	30	8	272	43	6	2	5	-	-	37	3	03	6	8	28						
Manchester	6	32	15	60	03	8	260	47	5	2	6	3	-	33	7	04	5	8	35						
Squires Gate	7	33	14	67	25	8	268	46	7	9	5	-	-	37	0	01	2	9	20	3	8	24	5	6	50
Valley	5	36	12	81	01	8	279	48	4	1	5	0	1	39	7	06	4	8	20	3	0	75			
Ronaldsway	1	34	20	83	02	1	279	47	1	1	5	0	1	35	7	03	1	8	25						
Silloth	5	02	11	85	01	2	272	46	5	8	6	0	0	24	7	03	1	8	30	4	6	45			
Watnall	5	36	05	66	01	2	258	45	5	5	7	4	-	30	6	01	5	6	50						
Spurn Head	3	33	26	60	01	1	243	45	3	2	6	0	0	32	7	04	3	8	30						
Lindholme	3	36	07	82	01	2	258	47	5	8	5	0	0	31	8	02	5	8	25						
Dishforth	2	02	13	69	01	8	262	46	2	4	6	0	0	31	7	03	2	6	30						
Tynemouth	4	35	30	66	02	1	261	44	4	1	6	0	0	32	8	03	4	8	30						
Eskdalemuir	5	34	06	74	01	2	270	42	3	3	5	-	-	23	2	01	5	9	26						
West Freugh	3	34	16	82	03	1	277	48	2	8	5	0	1	30	7	06	2	8	25						
Prestwick	4	36	15	82	01	8	278	50	4	2	6	0	5	24	6	01	3	8	35						
Renfrew	2	01	12	83	01	8	280	50	2	4	6	0	0	23	7	01	2	6	30						
Leuchars	5	36	18	82	03	1	276	47	5	2	5	0	0	25	2	01	5	8	25						
Dyce	7	34	16	59	26	8	276	37	7	9	3	-	-	31	2	06	1	7	09	6	3	15			
Wick	7	36	20	83	27	8	283	41	7	2	5	-	-	37	1	02	7	8	20						
Cape Wrath	8	36	15	83	02	2	288	38	8	8	5	-	-	35	7	01	8	8	25						
Sule Skerry	8	36	18	81	37	8	304	41	8	8	5	-	-	32	7	01	8	6	20						
Lerwick	3	34	24	74	26	8	261	38	3	9	5	0	0	26	2	07	3	9	20						
Stornoway	6	35	16	82	02	2	323	43	5	8	5	0	1	25	7	03	2	8	28	4	6	40			
Benbecula	6	36	11	85	01	2	324	44	3	1	6	0	6	20	1	02	3	8	30	6	2	75			
Tiree	7	01	16	89	03	1	311	43	1	1	6	0	6	25	6	02	1	8	30	7	2	75			
Aldergrove	7	35	14	86	03	8	297	45	2	4	5	3	6	32	3	02	2	6	25	7	1	75			
Malin Head	6	01	15	86	02	8	312	45	4	1	5	-	2	32	6	01	4	8	25	6	0	70			
Belmullet	7	01	08	80	25	8	315	51	7	1	4	-	2	46	6	06	4	9	17	7	6	32			
Birr	7	32	11	83	25	8	293	52	7	8	5	-	-	43	6	02	3	8	27	7	6	45			
Collinstown	8	00	04	80	02	8	291	46	7	6	4	-	-	42	1	02	5	7	13	6	8	18	7	6	40
Rineanna	8	32	07	82	25	8	304	50	8	8	5	-	-	45	7	08	1	8	22	5	6	30	8	6	60
Roches Point	8	32	15	83	02	2	297	51	8	8	5	-	-	43	8	04	1	8	25	8	6	45			
Valentia	7	33	10	82	01	8	322	52	7	8	5	-	-	45	7	06	2	8	24	7	6	30			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. Deg. Fah. (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	52	6.8	-	1
London Airport	-	-	52	6.1	-	0
Tangmere	-	Pr	55	10.7	Tr	0
Hurn	-	-	59	*	-	0
Guernsey	-		53	12.2	-	0
Felixstowe	Pr Prh	Pr h	47	10.1	2	1
Gorleston	Pr prh	Pr s pr	47	9.5	2	1
Mildenhall	-	-	49	5.2	Tr	0
Cardington	Pr	Pr	53	7.5	Tr	0
West Raynham	prh ph	-	45	9.3	1	0
Wittering	-	Pr	52	10.8	Tr	0
Boscombe Down	-	Pr	56	10.4	0.1	0
Ross-on-Wye	-	-	53	7.9	-	0
Bristol	-	-	56	8.7	-	0
Aberporth	Pr	Pr Pr	51	6.2	2	0
Pembroke Dock	-	Pr	57	11.0	Tr	0
Plymouth	-	Pr	60	13.6	Tr	0
Chivenor	-	Pr	57	11.3	Tr	1
St. Mawgan	-	Pr	54	13.7	Tr	0
Culdrose	-	-	55	13.9	-	0
Scilly	-	-	53	11.9	-	0
Elmdon	Pr	Pr Pr Pr	51	7.7	Tr	0
Shawbury	Pr	Pr	51	9.9	0.1	0
Manchester	Pr	Pr	50	7.6	Tr	0
Squires Gate	-	Pr	51	8.0	0.3	1
Valley	Pr Pr	-	50	6.2	1	1
Ronaldsway	Pr Pr	-	49	6.0	Tr	0
Silloth	-	-	51	5.4	-	0
Watnall	-	-	50	7.5	-	0
Spurn Head	Pr ph	-	46	9.9	1	0
Lindholme	-	-	51	11.4	-	0
Dishforth	Pr	Pr	48	10.6	Tr	0
Tynemouth	-	-	44	10.6	Tr	1
Eskdalemuir	Pr s h	-	47	6.8	Tr	1
West Freugh	*	*	*	7.5	*	*
Prestwick	Pr	-	51	0.3	Tr	1
Renfrew	Pr	-	52	7.3	Tr	0
Leuchars	-	-	49	11.7	-	1
Dyce	ph	pr sh	46	9.7	0.2	1
Wick	-	Pr ph	46	9.6	Tr	1
Cape Wrath	-	-	42	*	-	0
Sule Skerry	*	*	43	*	0.6	1
Lerwick	pr s Lrs	Ps	44	6.9	2	2
Stornoway	Pr s	-	45	1.4	Tr	1
Benbecula	-	-	48	8.0	-	1
Tiree	Pr	-	48	9.6	0.1	1
Aldergrove	Pr s Pr s	-	50	4.4	Tr	0
Malin Head	*	*	48	6.4	2	*
Belmullet	*	*	57	5.3	Tr	*
Birr	*	*	56	1.6	Tr	*
Collinstown	*	*	54	7.2	5	*
Rineanna	*	*	57	4.3	Tr	*
Roches Point	*	*	58	8.1	Tr	*
Valentia	*	*	56	1.7	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	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Cumulus	525	206	7	17	18	65	02	8	321	52	7	9	5	0	0	0	0	6	06	51	46	20	4	3
Weather Recorder	590	190	8	16	16	98	02	2	292	50	5	5	6	-	-	0	0	7	07	01	47	49	-	4
Polar Front	656	020E	8	02	27	94	88	8	240	36	8	9	4	-	-	0	0	3	09	61	32	35	5	7
Le Verrier	451	158	8	05	17	60	02	2	310	55	8	8	4	-	-	0	0	1	11	51	48	05	4	3
Weather Watcher	620	326	8	16	18	94	02	5	107	43	8	7	4	-	-	0	0	8	02	52	42	16	3	5
U.S. Ship C	528	355	8	15	37	56	61	6	011	50	8	7	1	-	-	0	0	8	37	04	50	66	4	1
U.S. Ship D	440	410	7	27	20	69	02	1	177	56	7	2	5	0	0	0	0	2	27	51	48	27	3	6
Empress of England	545	186	7	19	13	98	15	2	324	54	7	8	4	-	-	1	7	2	15	00	47	-	-	-
Weather Explorer	639	228	9	11	40	96	61	6	252	42	7	7	4	2	-	7	4	7	17	53	39	49	-	4
Avistone	497	146	8	05	03	98	02	2	305	54	8	6	5	-	-	1	4	7	10	53	46	05	2	1

18h. Ships Reports

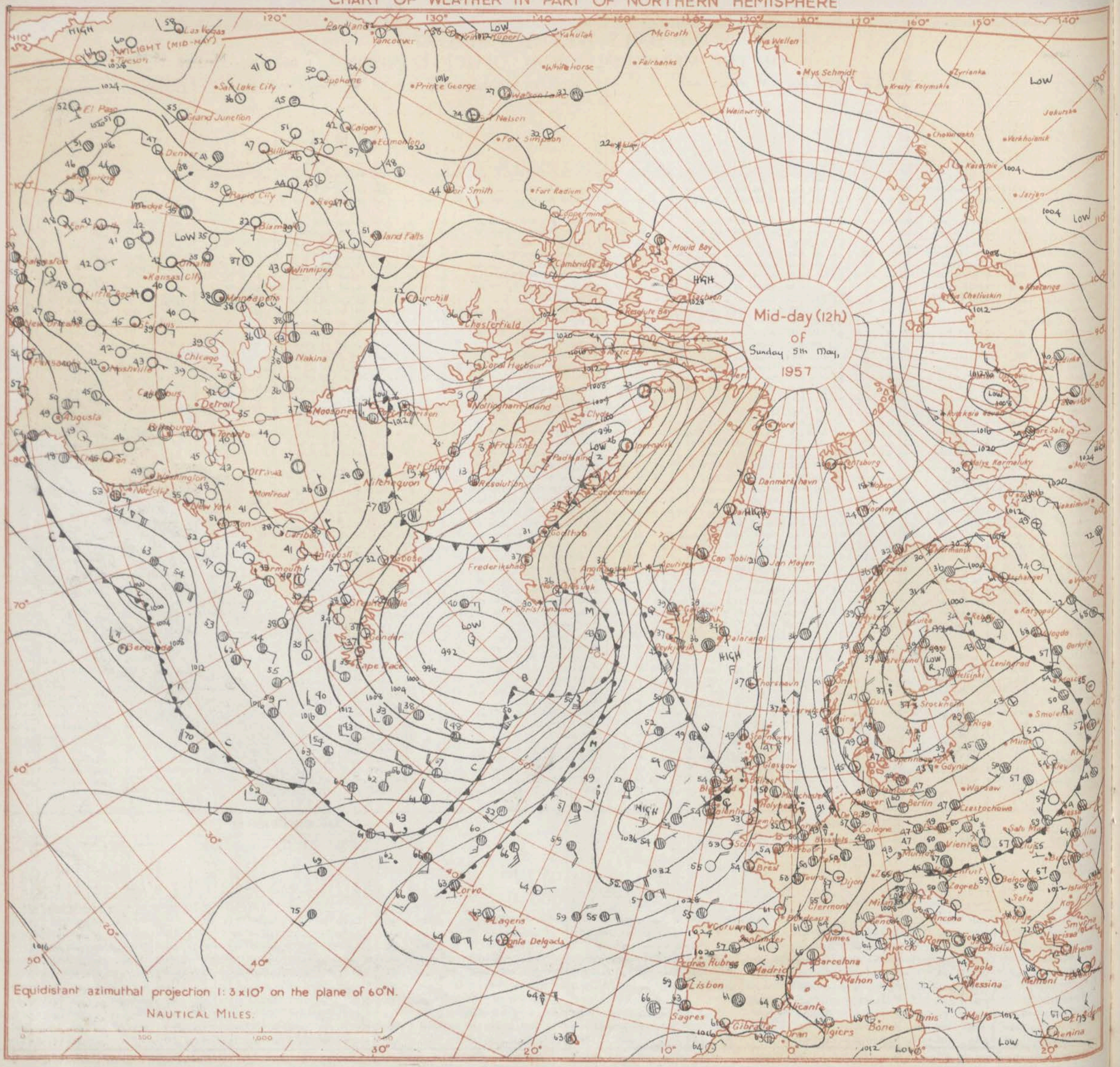
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Weather Recorder	590	190	8	17	21	95	61	4	261	50	8	5	7	-	-	0	0	7	21	01	49	22	4	4
Cumulus	526	206	7	18	23	75	25	2	293	54	7	8	4	0	1	0	0	6	10	06	48	18	4	6
Le Verrier	450	159	6	06	15	60	02	2	301	55	6	8	4	0	0	0	0	6	06	50	48	05	4	3
Polar Front	650	016E	5	34	20	99	26	8	245	36	4	9	4	0	2	8	1	8	07	61	51	16	5	7
Weather Watcher	619	326	8	13	25	93	60	4	010	46	8	6	2	-	-	0	0	7	61	01	45	12	3	5
U.S. Ship C	528	356	8	25	25	65	01	6	035	46	8	8	4	-	-	0	0	2	25	01	41	69	4	0
U.S. Ship D	440	410	6	25	11	69	02	2	201	58	2	1	5	3	6	0	0	1	07	02	47	25	3	6
Birmingham City	513	100	8	32	13	98	32	2	307	54	5	5	5	5	0	6	4	8	02	02	41	20	-	2
Somersby	498	095	4	03	13	98	02	0	310	53	4	1	5	4	0	1	5	7	08	57	44	03	2	2
Tribulus	452	085	2	03	24	98	02	2	248	55	7	5	4	0	0	1	5	-	-	02	49	03	-	7

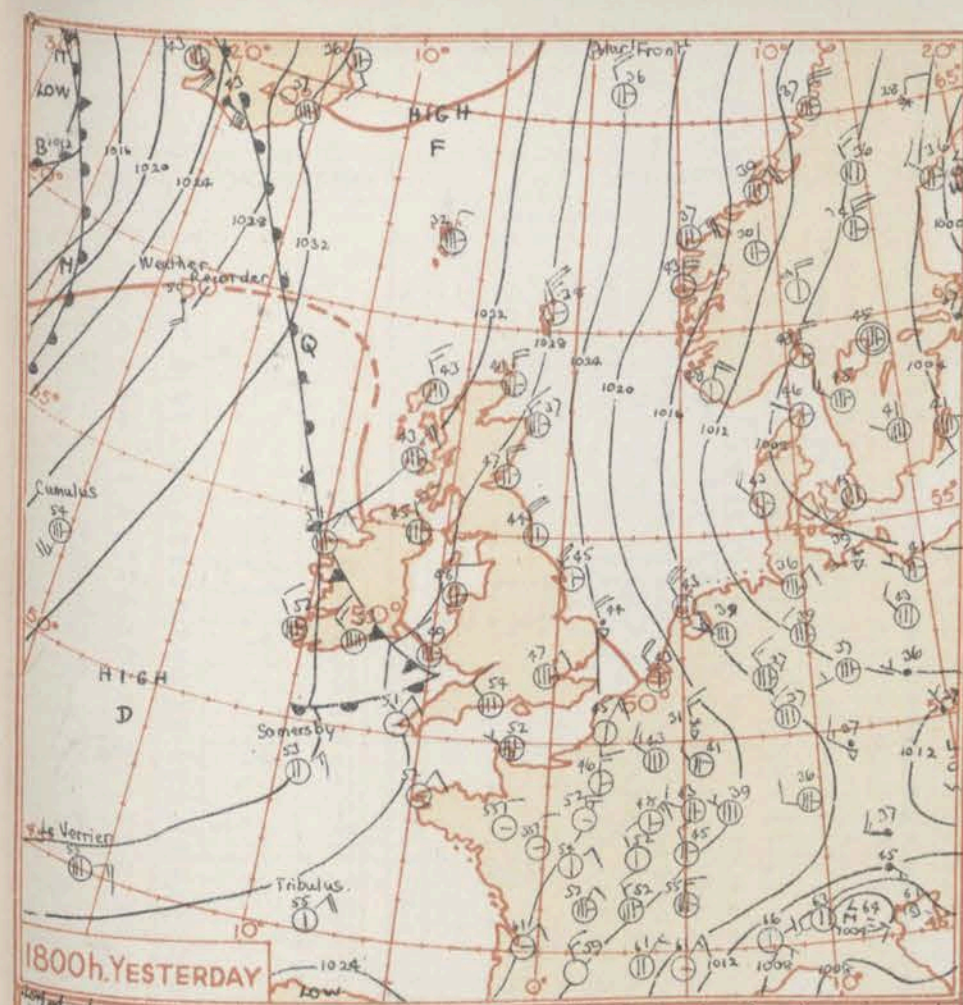
All times of observation printed in this publication are GREENWICH MEAN TIME.

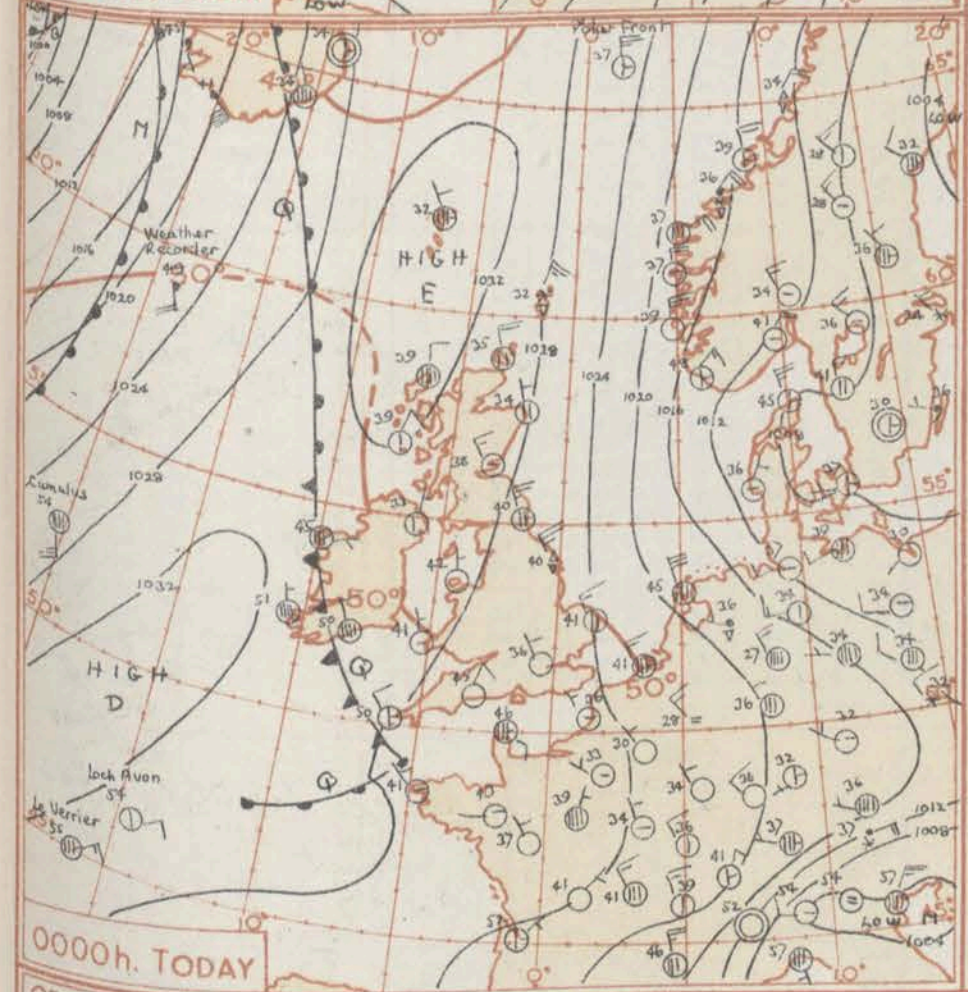
* Information not usually received.

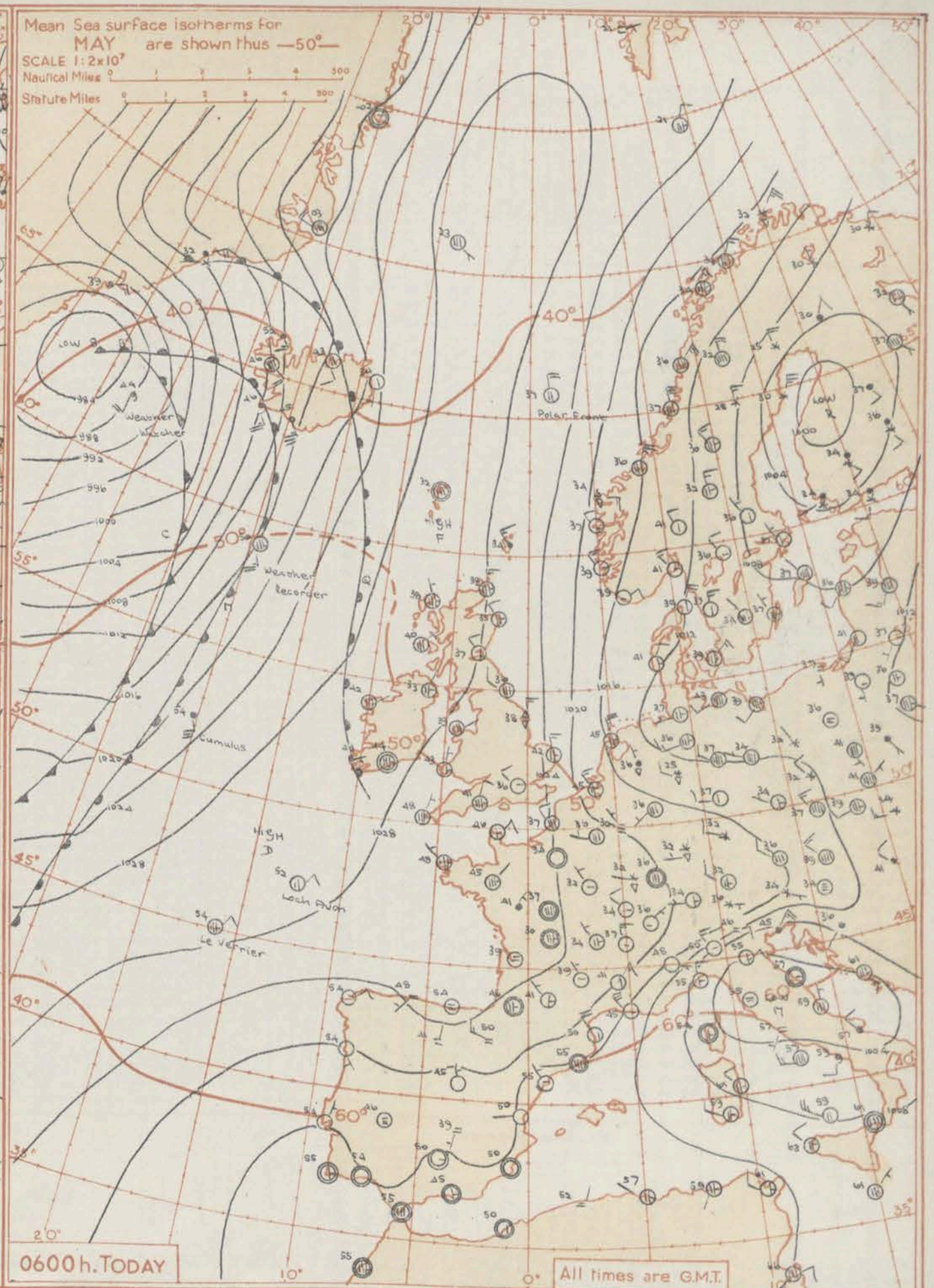
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

A depression over Finland continues to move slowly northeast and to fill slowly. The anticyclone southwest of Ireland is declining slowly, but anticyclonic development north of the British Isles is expected to be transfered slowly east and southeast. The wave depression which has deepened and moved north-northeast into the Denmark Strait, is expected to continue northeast with little change of pressure.

Issued at Mid-day **today** Monday 6th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Most northwestern districts will be dry today with bright or sunny periods. The remainder of the British Isles may have showers particularly east coastal districts of Britain. Tonight all areas risk ground frost. Tomorrow will be mainly bright and dry but west Scotland may have some rain and southeast England some showers. Temperatures will be near or below normal.

OUTLOOK FOR following 24 hours.... Scotland and Northern Ireland will have cloudy periods with some rain. Mainly fine in England and Wales but perhaps showery over southeast England. Some night frost.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 6th May 1957

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar. at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (N_h) (9)	Cloud Low (C_L) (10)	Cloud Height (h) (11)	Cloud Medium (C_M) (12)	Cloud High (C_H) (13)	Dew Point Temp. (TdTd) (14)	Bar. Character (a) (15)	Bar. Change in 3 hours (pp) (16)	Cloud Layers Amount (N_s) (17)	Form (C) (18)	Height (h_sh_s) (19)	Amount (N_s) (20)	Form (C) (21)	Height (h_sh_s) (22)	Amount (N_s) (23)	Form (C) (24)	Height (h_sh_s) (25)
Kew	775	*	*	*	*	*	*	*	39	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	33	05	59	02	1	262	36	0	0	9	0	0	31	0	02									
Tangmere	874	1	36	07	70	02	1	259	39	1	5	7	-	-	35	9	05	1	6	50						
Hurn	862	0	03	07	66	01	0	268	37	0	0	9	0	0	31	2	09									
Guernsey	894	6	37	19	81	03	1	260	49	6	5	5	-	-	44	6	04	6	6	20						
Felixstowe	697	8	31	15	70	02	0	272	40	0	0	9	0	0	30	8	07									
Gorleston	497	8	34	19	64	37	8	272	41	4	3	5	-	-	37	6	11	4	9	25 35						
Mildenhall	578	0	34	09	80	02	0	246	38	0	0	9	0	0	28	7	08									
Cardington	559	0	35	04	58	02	1	261	39	0	0	9	0	0	27	0	02									
West Raynham	485	7	31	14	49	38	8	238	39	7	3	4	-	-	34	7	09	4	9	10	5	8	20			
Wittering	462	0	30	09	72	02	0	260	38	0	0	9	0	*	26	8	03									
Boscombe Down	746	7	02	03	61	03	8	273	37	7	5	7	0	0	32	3	07	7	6	50						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	32	04	66	02	0	273	40	0	0	9	0	0	34	1	05									
Aberporth	502	7	36	09	87	03	6	281	43	7	1	5	*	1	38	8	01	7	8	23						
Pembroke Dock	604	1	39	04	74	07	6	284	41	0	0	9	0	1	38	0	03	1	0	75						
Plymouth	827	1	36	07	69	01	6	273	49	1	5	8	0	0	43	7	06	1	6	30						
Chivenor	707	1	02	11	81	01	6	281	45	1	5	5	*	1	39	0	04	1	6	30						
St. Mawgan	817	7	02	09	74	02	6	279	47	7	5	6	-	-	43	5	09	7	6	19	6	6	40			
Culdrose	809	8	32	09	84	58	6	279	49	8	0	6	7	-	48	8	05	8	5	40						
Scilly	804	3	32	09	82	03	0	285	50	3	5	4	0	0	47	7	08	3	6	19						
Elmdon	534	1	29	05	37	10	8	273	35	1	5	7	0	0	30	2	01	1	6	50						
Shawbury	414	7	36	08	30	03	8	277	38	7	5	7	3	-	38	2	03	7	6	50	7	3	58			
Manchester	334	0	31	07	36	04	1	274	38	0	0	9	*	0	29	2	06									
Squires Gate	318																									
Valley	302	0	36	05	81	01	0	287	42	0	0	9	0	0	35	1	04									
Ronaldsway	204	1	36	09	86	01	0	289	37	1	5	6	0	0	34	5	01	1	6	40						
Silloth	214	1	03	07	82	02	0	289	34	1	4	7	*	0	37	2	03	1	6	50						
Watnall	354	0	30	04	40	02	0	268	39	0	0	9	0	0	37	8	01									
Spurn Head	396	7	34	27	64	97	8	243	40	7	3	4	-	-	40	3	01	7	9	13						
Lindholme	362	0	31	06	72	02	1	264	37	0	0	9	0	0	31	6	02									
Dishforth	261	0	31	17	74	02	0	269	38	0	0	9	0	0	30	4	00									
Tynemouth	262	8	35	13	58	02	8	267	40	4	5	6	7	-	38	1	06	4	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	4	00	00	66	03	1	297	39	1	5	5	3	0	36	2	08	1	6	29	3	3	59			
Renfrew	141	0	01	03	83	02	0	300	38	0	0	9	0	0	36	2	07									
Leuchars	171	1	34	16	82	03	1	286	38	1	5	6	0	0	36	0	01	1	6	40						
Dyce	091	4	35	02	74	36	8	286	34	4	5	6	0	0	32	2	01	4	6	45						
Wick	075	4	39	18	83	03	1	291	39	2	5	6	2	0	39	2	02	2	6	30						
Cape Wrath	049	8	36	13	83	02	2	309	39	8	8	8	-	-	33	8	09	8	8	29						
Sule Skerry	010	8	35	09	84	02	8	306	39	8	8	4	-	-	29	2	02	8	6	15						
Lerwick	005	8	01	24	09	86	8	277	33	8	8	4	-	-	31	0	08	8	4	15						
Stornoway	026	8	36	10	74	03	2	323	39	8	8	-	-	-	31	8	03	2	8	22	8	6	38			
Benbecula	022	7	02	01	83	02	1	334	36	7	5	6	-	-	28	8	02	7	6	35						
Tiree	100	7	02	17	89	03	1	316	39	7	5	8	0	1	28	0	02	2	6	25						
Aldergrove	917	7	01	03	82	02	1	307	33	0	0	9	*	1	29	3	02	2	0	78						
Malin Head	980	8	01	14	83	02	2	314	49	5	8	8	-	-	39	8	03	2	8	25	5	6	35			
Belmullet	976	7	08	05	80	02	2	318	49	7	8	5	-	-	40	8	03	5	8	20	7	6	40			
Birr	965	7	04	06	80	02	8	306	43	7	5	5	-	-	35	1	05	7	6	27						
Collinstown	969	1	31	06	82	01	1	299	37	0	0	9	0	1	30	0	01	1	0	72						
Rineanna	962	7	35	17	80	00	6	306	49	7	5	5	-	-	43	8	01	7	6	28						
Roches Point	952	8	34	08	87	02	2	297	50	8	5	7	-	-	43	8	03	8	6	56						
Valentia	953	8	35	04	78	02	2	317	51	8	8	5	-	-	45	8	04	1	8	24	8	6	33			

OBSERVATIONS at 06h. G.M.T. 6th May 1957

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Weather Present (ww) (30)	Weather Past (W) (31)	Bar. at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (N_h) (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 3 hours (pp) (41)	Cloud Layers Amount (N_s) (42)	Form (C) (43)	Height (h_sh_s) (44)	Amount (N_s) (45)	Form (C) (46)	Height (h_sh_s) (47)	Amount (N_s) (48)	Form (C) (49)	Height (h_sh_s) (50)
Kew	1	34	05	59	02	0	247	38	1	0	9	4	1	29	6	08	1	3	99						
London Airport	1	32	05	61	02	0	252	36	1	0	9	4	0	30	6	05	1	3	60						
Tangmere	0	35	03	63	02	0	250	39	0	0	9	0	0	29	7	10									
Hurn	4	30	04	56	01	1	260	34	4	0	9	3	0	30	7	05	4	3	60						
Guernsey	5	00	00	74	01	1	257	45	5	5	5	0	0	38	5	00	5	6	20						
Felixstowe	5	33	16	66	03	8	239	37	3	2	4	8	3	34	6	02	1	7	10	3	8	19			
Gorleston	5	36	16	64	01	8	242	42	5	3	5	0	0	35	7	06	5	9	25						
Mildenhall	4	35	12	59	87	8	234	37	3	8	4	6	0	33	7	05	2	8	18	3	6	56			
Cardington	1	32	00	59	02	0	250	36	1	5	6	0	0	30	7	05	1	6	30						
West Raynham	6	36	13	59	87	8	236	39	5	9	4	6	3	31	7	03	5	9	18	3	3	60			
Wittering	1	33	13	66	02	0	254	36	1	5	6	0	1	32	7	04	1	6	30						
Boscombe Down	0	32	02	68	01	0	258	35	0	0	9	0	0	30	6	02									
Ross-on-Wye	7	00	00	77	02	1	269	37	7	5	6	-	-	33	7	05	7	6	40						
Bristol	6	01	07	65	03	1	265	39	6	5	6	-	-	34	7	04	6	6	40						
Aberporth	7	05	00	66	80	8	266	43	7	2	5	4	-	39	5	06	2	7	08	7	8	23			
Pembroke Dock	8	01	03	74	03	0	268	43	1	2	5	0	2	37	6	08	1	8	20						
Plymouth	1	32	02	69	02	0	266	43	0	0	9	0	1	36	7	01	1	0	70						
Chivenor	2	12	06	66	03	0	273	37	2	2	5	0	1	34	5	04	2	8	20						
St. Mawgan	6	08	03	64	03	1	262	43	5	2	5	0	1	39	6	05	5	8	20						
Culdrose	5	36	04	76	03	6	269	41	3	8	4	3	1	36	8	03	1	8	18	3	6	20			
Scilly	7	03	06	82	02	1	268	48	7	5	4	0	0	39	7	07	7	6	15						
Elmdon	1	32	07	59	04	0	263	34	1	5	7	0	0	31	8	06	1	6	56						
Shawbury	7	34	07	66	02	1	272	39	7	5	7	-	-	33	5	04	7	6	50						
Manchester	2	31	06	40	04	0	270	33	2	5	7	0	0	29	7	03	2	6	50						
Squires Gate	8	04	07	82	02	1	274	37	5	8	5	0	0	37	8	04	1	9	20	4	6	50			
Valley	6	06	02	82	03	1	267	39	6	5	6	-	9	30	7	04	6	6	40						
Ronaldsway	5	02	09	86	03	1	282	39	5	5	7	0	0	31	5	01	1	6	20	5	6	50			
Silloth	1	35	05	86	02	0	282	37	1	0	9	3	0	28	6	05	1	3	58						
Watnall	2	32	03	48	02	0	261	35	2	5	7	0	0	29	7	02	2	6	50						
Spurn Head	6	36	17	64	87	8	234	39	6	3	4	-	-	38	7	01	6	9	20						
Lindholme	1	32	10	74	02	0	256	37	1	5	6	0	0	31	7	08	1	8	35						
Dishforth	8	35	14	74	37	0	262	37	5	8	4	0	0	29	7	02	1	7	18	4	6	25			
Tynemouth	6	29	12	61	02	8	261	36	6	5	6	-	-	31	6	06	6	6	36						
Eskdalemuir	0	34	06	74	02	0	273	34	0	0	9	0	0	22	7	10									
West Freugh	3	03	07	82	02	0	284	36	3	5	7	3	0	28	6	03	3	6	50						
Prestwick	2	00	00	60	04	0	299	33	2	5	7	0	1	27	7	06	2	6	50						
Renfrew	1	31	02	59	04	0	289	33	1	5	7	0	1	29	7	07	1	6	50						
Leuchars	3	33	02	85	02	0	279	37	1	5	6	3	0	28	8	01	1	6	35						
Dyce	8	33	11	59	36	8	279	38	5	4	3	0	0	32	7	01	2	7	21	4	6	40			
Wick	7	01	13	83	02	2	279	39	7	5	6	-	-	28	7	06	2	6	20	7	6	35			
Cape Wrath	8	36	09	86	02	2	292	39	8	8	6	-	-	33	7	09	8	8	30						
Sule Skerry	8	36	13	84	87	8	293	39	8	8	4	-	-	29	7	07	8	6	15						
Lerwick	7	33	13	82	36	8	264	34	7	8	4	-	-	28	7	04	2	8	18	7	6	30			
Stornoway	7	35	07	82	02	2	301	38	7	5	6	-	-	31	7	09	7	6	35						
Benbecula	6	00	00	85	02	2	305	37	6	5	6	0	1	30	6	11	6	6	40						
Tiree	6	05	06	89	02	1	298	40	3	5	5	-	-	29	6	06	3	6	28	6	6	40			
Aldergrove	5	03	02	82	02	1	286	33	5	5	6	3	1	30	6	05	5	6	30						
Malin Head	6	02	07	80	03	2	296	42	4	5	6	-	2	27	7	02	4	6	30	6	0	70			
Belmullet	7	06	01	80	03	2	299	42	1	5	6	3	6	40	6	08	1	6	30	7	2	68			
Birr	7	33	02	84	03	1	293	38	0	0	9	0	2	34	6	05	7	0	72						
Collinstown	6	27	05	82	03	1	285	34	1	5	6	3	6	29	5	04	1	6	28	6	2	72			
Rineanna	7	05	01	86	03	6	294	41	3	5	7	7	-	38	7	07	3	6	56	7	4	60			
Roches Point	7	00	00	85	02	2	285	44	6	5	4	2	-	37	6	03	2	7	19	6	5	50	7	4	61
Valentia	8	09	04	74	62	5	292	48	8	6	4	-	-	46	6	10	8	7	16						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Min °F on grass (54)	Rain 21h. to 09h. in. (55)	State of ground 09h. (56)
Kew	-	-	36	22	-	0
London Airport	-	-	33	28	-	0
Tangmere	-	-	29	24	-	0
Hurn	-	-	31	22	-	0
Guernsey	-	-	44	41	-	0
Felixstowe	-	pg	37	35	TR	0
Gorleston	pr	prplltpr	38	34	2	1
Mildenhall	-	phopg	33	25	TR	0
Cardington	-	-	27	23	-	0
West Raynham	pg pho	pho	37	33	4	1
Wittering	-	-	34	28	-	0
Boscombe Down	pg	-	33	22	TR	0
Ross-on-Wye	-	-	34	26	-	0
Bristol	-	-	38	29	-	0
Aberporth	-	pg	41	39	0.5	1
Pembroke Dock	-	-	39	33	-	0
Plymouth	pg	-	39	31	TR	0
Chivenor	-	-	36	29	-	0
St. Mawgan	pgpr	-	40	35	1	0
Culdrose	pdopdog	-	39	33	1	0
Scilly	-	-	48		-	0
Elmdon	-	-	30	18	-	0
Shawbury	-	-	33	26	-	0
Manchester	-	-	29	21	-	0
Squires Gate			34	22	-	0
Valley	-	-	38	25	-	0
Ronaldsway	-	-	33	29	-	0
Silloth	-	-	33	22	-	0
Watnall	-	-	32	25	-	0
Spurn Head	pho	pho	38	*	5	2
Lindholme	-	-	34	28	-	0
Dishforth	-	pho	33	27	TR	0
Tynemouth	pho pr	phopg pg	36	32	3	2
Eskdalemuir			27	19	-	1
West Freugh			32	25	-	1
Prestwick	-	-	30	23	-	0
Renfrew	-	-	30	22	-	0
Leuchars	-	-	34	29	-	1
Dyce	plwpg	pspg	33	30	1	1
Wick	-	-	33	30	-	1
Cape Wrath	-	-	34	34	-	0
Sule Skerry	*	*	36	33	0.3	0
Lerwick	psp	pg	32	28	0.1	1
Stornoway	-	-	35	32	-	1
Benbecula	-	-	38	24	-	1
Tiree	-	-	31	31	-	0
Aldergrove	-	-	27	17	TR	0
Malin Head	*	*	41	36	-	1
Belmullet	*	*	38	37	TR	1
Birr	*	*	36	27	TR	0
Collinstown	*	*	32	28	TR	0
Rineanna	*	*	43	38	TR	0
Roches Point	*	*	43	40	-	1
Valentia	*	*	47	47	0.2	

00h. 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 (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 (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 RECORDER	542	189	8	16	22	97	61	6	272	49	6	7	3	2	-	0	0	7	09	00	49	49	x	5
CUMULUS	528	206	8	17	24	70	02	2	259	54	8	8	5	-	-	3	1	7	24	00	48	19	4	6
LEVERRIER	450	160	7	06	15	60	02	2	210	58	7	8	4	-	-	0	0	2	02	51	46	36	5	1
POLAR FRONT	656	018E	3	36	23	99	02	8	253	37	3	9	5	0	0	0	0	2	01	56	28	36	5	6
WEATHER WATCHER	626	327	8	18	27	96	60	2	934	47	8	7	3	-	-	0	0	7	31	08	46	12	3	5
U.S. SHIP 'C'	528	355	3	23	21	63	02	8	089	46	3	8	4	0	0	0	0	2	22	00	41	21	4	9
U.S. SHIP 'D'	440	410	8	23	20	64	02	2	224	57	8	0	9	5	-	0	0	7	12	00	52	24	3	5
WEATHER EXPLORER	641	229	7	12	40	99	02	6	164	45	5	6	5	2	-	9	4	7	46	00	41	49	x	6
DEVONSHIRE	421	097	0	36	19	65	02	0	208	54	0	0	9	0	0	8	4	2	07	50	52	35	4	3
LOCH ANON	464	141	2	07	10	99	01	2	311	54	2	2	4	0	0	1	6	4	00	52	51	c	3	4

06h. Ships Reports

Ship	LAT. (Lalala)	LONG. (Lololo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Weather Present (ww)	Weather Past (W)	Bar. at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (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 (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 RECORDER	591	189	7	17	27	96	02	6	173	50	3	6	4	-	-	4	1	7	24	01	48	22	4	5
CUMULUS	526	203	8	17	30	60	60	2	210	54	5	7	4	2	-	3	1	7	28	00	48	17	4	8
LEVERRIER	450	164	7	06	08	60	02	2	295	54	7	5	5	-	-	0	0	7	13	53	46	36	5	1
POLAR FRONT	658	019	4	36	19	99	15	8	253	37	3	9	5	6	0	8	1	4	00	52	27	36	4	5
WEATHER WATCHER	621	327	8	18	21	96	51	5	869	44	8	-	3	-	-	3	1	6	28	02	44	16	3	6
U.S. SHIP 'C'	528	355	8	23	24	63	80	8	090	45	8	2	5	-	-	0	0	4	00	00	39	22	4	1
U.S. SHIP 'D'	440	410	6	29	07	69	02	2	230	55	6	0	9	5	0	0	0	0	00	52	48	26	3	3
WEATHER EXPLORER	638	243	8	12	37	96	50	5	061	46	8	6	4	-	-	5	3	7	51	01	46	62	5	3
DEVONSHIRE	438	094	4	03	19	97	01	1	212	55	4	7	4	0	0	8	4	2	05	51	49	01	4	3
LOCH ANON	472	122	4	06	10	99	02	1	293	52	2	2	5	x	1	1	6	7	07	53	48	07	5	3

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* Information not usually received.

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 25865

Date of Issue Tuesday 7th May 1957

OBSERVATIONS at 12h. G.M.T. 6th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	32	12	78	03	2	223	47	4	2	6	0	1	18	7	10	4	8	30						
London Airport	772	6	36	12	75	03	1	225	47	6	2	6	0	0	26	7	10	6	8	30						
Tangmere	874	5	25	15	82	02	1	225	51	5	2	6	0	0	27	7	09	5	8	30						
Hurn	862	5	33	14	90	02	1	248	50	5	1	6	0	4	25	7	10	5	6	40						
Guernsey	894	5	25	08	76	03	1	253	48	5	2	5	0	0	32	8	05	5	8	30						
Felixstowe	697	7	33	20	69	25	8	223	43	7	9	5	–	–	36	8	07	7	9	20						
Gorleston	497	5	25	20	62	27	8	217	44	5	3	5	0	0	35	8	04	5	9	21						
Mildenhall	578	6	03	16	74	25	8	232	44	6	3	5	–	–	32	5	00	6	9	22						
Cardington	559	6	36	17	66	80	8	238	47	6	9	5	–	–	31	8	09	6	9	25						
West Raynham	485	7	36	18	74	27	8	224	43	7	3	4	–	–	36	7	04	1	9	12	7	8	20			
Wittering	462	7	02	17	82	25	8	244	47	7	2	5	–	–	31	6	03	7	8	27						
Boscombe Down	746	5	01	10	74	02	1	247	49	5	8	5	0	0	26	7	13	3	8	22	5	6	25			
Ross-on-Wye	627	4	01	10	77	02	1	251	47	4	8	6	0	0	25	7	10	3	8	40						
Bristol	628	4	32	08	82	02	1	251	50	4	1	5	0	0	27	8	17	4	8	28						
Aberporth	502	2	04	10	83	03	8	257	49	1	1	6	3	1	33	7	09	1	8	30						
Pembroke Dock	604	7	04	02	82	02	2	254	50	5	2	5	0	6	41	7	11	5	8	25	5	0	75			
Plymouth	827	6	33	05	82	03	1	250	53	6	1	5	0	1	35	7	15	6	8	22						
Chivenor	707	4	32	11	82	01	1	250	53	3	2	5	0	1	25	7	11	3	8	25						
St. Mawgan	817	6	34	09	84	02	2	255	49	3	1	5	0	8	33	7	14	3	8	25	6	2	75			
Culdrose	809	7	35	08	81	03	2	260	51	4	8	8	7	1	25	7	14	4	8	25	7	3	68			
Scilly	804	7	36	01	82	02	2	263	52	7	5	4	–	–	40	8	06	7	6	15						
Elmdon	534	5	35	14	66	02	1	246	47	4	3	7	0	0	25	7	11	1	8	40	4	8	50			
Shawbury	414	4	02	06	66	02	1	254	46	4	1	6	0	0	26	7	12	4	8	40						
Manchester	334	7	02	07	61	02	1	250	48	7	8	6	–	–	24	7	13	2	8	40	6	6	45			
Squires Gate	318	5	31	12	85	02	1	263	45	4	1	5	3	1	29	7	09	4	8	28						
Valley	302	6	01	13	81	03	2	265	50	3	8	5	0	4	29	7	06	3	8	25	4	6	57	6	0	75
Ronaldsway	204	6	09	10	83	02	1	274	46	5	4	6	3	2	32	7	10	5	6	30						
Silloth	214	7	36	08	86	02	2	267	47	7	8	5	0	1	24	7	12	7	6	25						
Watnall	354	7	03	15	63	02	1	245	46	7	8	6	–	–	29	7	10	4	8	20	5	6	50			
Spurn Head	396	5	36	20	64	01	8	253	44	5	2	5	0	0	27	7	01	5	8	25						
Lindholme	362	6	34	20	74	80	8	245	49	6	9	5	–	–	34	7	07	4	9	20	6	8	25			
Dishforth	261	5	33	08	81	25	8	252	46	5	9	4	6	3	30	8	06	2	9	18	3	8	25			
Tynemouth	262	5	35	20	66	02	8	257	43	3	2	6	7	0	36	8	04	3	8	30						
Eskdalemuir	162	7	01	06	74	02	2	263	42	7	8	5	–	–	24	7	06	5	8	26						
West Freugh	130	3	31	12	86	01	0	269	46	2	8	4	0	1	28	7	13	2	8	30						
Prestwick	135	6	30	09	78	02	2	275	45	5	8	6	4	5	26	7	11	2	8	25	3	6	45			
Renfrew	141	5	29	06	82	02	1	270	47	5	1	5	0	0	24	7	16	5	8	25						
Leuchars	171	6	33	09	83	02	1	263	46	6	8	6	–	–	26	7	12	3	8	30	6	6	50			
Dyce	091	7	35	11	74	27	8	266	43	7	8	5	–	–	26	7	08	6	8	20						
Wick	075	7	36	12	80	02	2	269	42	7	8	5	–	–	25	7	10	3	8	20	7	6	35			
Cape Wrath	049	8	36	09	86	02	2	266	39	8	8	6	–	–	34	7	12	8	8	30						
Sule Skerry	010	7	01	05	85	02	8	277	42	7	8	5	–	–	29	7	11	7	6	20						
Lerwick	005	7	03	20	82	87	8	299	39	7	9	5	–	–	33	6	11	7	9	20						
Stornoway	026	5	07	05	84	02	2	283	44	5	8	6	0	0	28	7	14	2	8	30	4	6	40			
Benbecula	022	6	00	00	89	03	2	282	45	4	5	6	0	5	24	7	15	4	6	40	3	2	75			
Tiree	100	6	36	02	89	03	2	276	44	4	5	6	3	6	23	8	17	1	6	30	4	6	45	5	2	75
Aldergrove	917	6	02	02	82	01	2	271	46	4	8	6	0	2	32	7	14	1	8	25	3	6	35	6	0	70
Malin Head	980	7	06	05	89	02	2	280	45	2	5	6	3	6	29	7	12	2	6	35	4	3	62	7	2	70
Belmullet	976	8	15	04	85	02	2	271	49	3	8	5	0	7	33	8	18	2	8	26	3	6	50	8	2	70
Birr	965	8	03	04	84	02	2	271	47	1	5	6	0	7	32	8	15	1	8	33	8	2	72			
Collinstown	969	7	08	09	82	02	2	272	46	5	8	5	–	8	35	7	07	5	8	26	7	2	70			
Rineanna	962	8	21	05	86	02	2	274	49	2	5	6	0	7	36	7	14	2	6	45	8	2	70			
Roches Point	952	8	34	03	84	02	2	270	51	1	8	5	1	7	37	7	14	1	8	24	2	4	60	8	2	68
Valentia	953	8	32	05	82	02	6	272	54	3	8	5	0	6	46	8	14	1	8	23	3	6	33	8	2	72

OBSERVATIONS at 18h. G.M.T. 6th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	4	06	07	60	01	8	215	48	3	2	6	6	0	28	7	09	3	8	25						
London Airport	3	03	09	69	01	1	215	48	3	8	6	0	0	32	6	12	2	8	30						
Tangmere	3	01	10	82	02	1	213	49	3	8	6	0	0	29	6	10	1	8	25						
Hurn	2	35	09	62	01	1	219	51	2	8	7	0	0	22	7	14	2	6	50						
Guernsey	3	35	02	72	03	1	225	48	1	1	5	3	1	36	7	15	1	8	25	5	0	75			
Felixstowe	3	02	08	74	01	8	210	44	3	2	5	0	0	32	7	07	3	8	25						
Gorleston	2	36	15	62	27	8	206	44	2	3	5	0	0	33	7	13	2	9	23						
Mildenhall	4	05	07	80	02	8	214	45	4	2	6	0	0	25	6	06	2	8	20	4	8	10			
Cardington	5	04	11	66	01	8	222	43	4	3	5	4	3	36	7	08	4	9	25						
West Raynham	5	35	13	74	02	8	214	44	5	9	5	0	0	27	7	01	5	9	20						
Wittering	5	03	14	82	02	8	226	45	5	8	5	0	0	34	7	09	3	8	27	4	6	50			
Boscombe Down	3	35	03	63	01	0	218	49	3	5	6	0	1	25	7	15	3	6	35						
Ross-on-Wye	1	32	03	77	01	1	225	50	1	1	6	0	0	21	7	15	1	8	40						
Bristol	7	33	04	70	03	1	219	50	7	4	6	–	–	31	6	13	7	6	45						
Aberporth	7	34	12	85	02	1	231	45	1	1	6	0	1	33	7	12	1	8	30	7	2	75			
Pembroke Dock	7	01	12	81	02	2	228	49	1	1	6	0	6	34	6	08	1	8	30	7	2	75			
Plymouth	7	33	04	80	25	8	219	53	6	8	5	0	2	36	6	12	5	6	25	3	0	75			
Chivenor	7	32	09	81	02	2	227	50	0	0	9	0	8	33	7	17	7	2	75						
St. Mawgan	7	33	10	84	02	2	230	47	1	5	6	0	8	37	7	13	1	6	30	7	2	70			
Culdrose	7	31	06	78	03	2	231	47	1	1	5	4	8	35	7	14	1	8	25	6	2	70			
Scilly	6	36	05	83	02	2	236	50	6	8	4	0	0	41	7	13	6	6	19						
Elmdon	6	08	04	56	05	2	222	46	6	4	6	0	0	30	5	11	6	6	40						
Shawbury	1	33	09	66	01	1	225	46	1	1	6	0	1	31	7	11	1	8	40						
Manchester	7	00	00	57	04	2	225	46	7	8	6	–	–	31	5	10	3	8	35	6	6	56			
Squires Gate	6	31	15	69	03	1	228	46	6	8	5	0	0	30	7	13	1	8	25	6	6	40			
Valley	7	36	08	85	02	2	236	45	0	0	9	0	6	27	7	16	7	0	75						
Ronaldsway	7	00	00	86	03	2	239	45	1	5	6	0	6	26	7	17	1	6	30	7	2	75			
Silloth	7	27	10	83	03	2	235	46	7	8	5	–	–	30	7	14	1	8	25	7	6	45			
Watnall	7	06	05	61	03	2	223	44	6	8	6	0	1	31	7	12	3	8	30	4	6	50			
Spurn Head	5	36	20	64	02	8	220	43	5	2	5	–	–	36	7	11	5	8	25						
Lindholme	5	31	14	81	01	2	228	44	4	4	5	7	1	33	6	10	3	8	25	4	6	35			
Dishforth	1	35	09	81	14	8	230	43	1	4	6	6	0	30	7	10	1	6	30						
Tynemouth	4	01	15	66	02	8	238	42	2	2	6	7	–	33	7	11	2	8	36						
Eskdalemuir	6	02	02	82	02	2	234	43	6	8	5	–	–	26	8	10	2	8	22	6	6	30			
West Freugh	4	32	07	82	01	0	231	45	1	5	6	0	6	29	7	18	1	6	45	4	2	70			
Prestwick	5	27	08	74	01	2	232	47	1	5	6	3	8	25	7	20	1	6	45	5	2	75			
Renfrew	6	24	08	58	04	2	239	48	5	5	6	0	1	26	7	20	5	6	35						
Leuchars	7	15	05	82	02	2	238	43	3	4	5	–	–	32	7	11	3	6	35	7	6	45			
Dyce	5	33	08	87	01	2	243	41	5	3	6	–	–	27	7	10	1	8	33	5	6	35			
Wick	7	33	10	89	02	2	240	40	7	8	5	–	–	27	7	17	2	8	25	7	6	35			
Cape Wrath	4	00	00	86	01	2	243	40	4	1	6	0	0	32	7	21	2	8	40						
Sule Skerry	7	02	05	85	01	2	245	41	7	8	5	–	–	27	7	12	7	6	20						
Lerwick	8	01	15	82	27	8	228	39	5	9	5	0	0	32	7	16	2	9	20	5	6	35			
Stornoway	5	08	05	86	01	2	241	43	3	5	6	0	5	29	8	23	3	6	40	5	0	70			
Benbecula	7	23	01	89	03	2	237	44	1	5	6	0	6	28	7	23	1	6	40	7	2	72			
Tiree	8	03	04	89	02	2	233	44	1	5	6	3	7	27	7	24	1	6	40	8	2	75			
Aldergrove	7	20	03	86	03	2	227	47	6	5	6	–	6	32	6	20	6	6	45	7	2	75			
Malin Head	7	06	06	89	01	2	235	43	5	–	9	3	6	27	7	24	5	3	60	7	2	70			
Belmullet	7	18	05	83	02	2	226	50	2	5	5	7	–	29	7	24	1	8	25	7	2	60			
Birr	7	28	02	85	03	1	229	50	0	0	9	4	6	33	7	21	1	3	62	7	2	74			
Collinstown	7	10	07	88	02	2	237	45	2	0	9	3	8	32	7	18	2	3	60	7	2	72			
Rineanna	7	00	00	85	03	2	237	51	2	5	6	7	8	34	7	25	2	6	40	6	4	59			
Roches Point	8	20	05	81	02	2	232	48	3	8	5	7	7	39	7	20	1	8	25	3	6	40	7	4	59
Valentia	7	26	05	83	03	2	235	52	5	8	5	0	9	45	7	17	1	8	26	5	6	34	7	1	70

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	ps	50	11.7	Tr	0
London Airport	–		52	10.4	–	0
Tangmere						
Hurn	–	–	53	10.7	–	0
	–	–	54	–	–	0
Guernsey	–		51	10.8	–	0
Felixstowe	ph	–	49	9.3	1	0
Gorleston	ps ps ph	ps ph ps ph	48	9.3	2	2
Mildenhall	ps	ps ps	49	8.2	Tr	0
Cardington	ps	ps	50	10.2	Tr	0
West Raynham	ph ps	ps	46	11.5	0.2	1
Wittering	ps ph	–	49	10.0	0.3	0
Boscombe Down	–		52	9.2	–	0
Ross-on-Wye	–		52	11.1	–	0
Bristol	–	–	53	3.5	–	0
Aberporth	–		50	11.1	–	0
Pembroke Dock	ps		55	10.5	Tr	0
Plymouth	–	ps	56	9.8	Tr	0
Chivenor	–		53	11.0	–	0
St. Mawgan	–		52	11.1	–	0
Culdrose	–		53	4	–	0
Scilly	–		53	1.5	–	0
Elmdon	–		50	10.2	–	0
Shawbury	–		50	10.4	–	0
Manchester	–	ps	49	6.4	Tr	0
Squires Gate	–	–	48	12.3	–	0
Valley	–		51	11.1	–	0
Ronaldsway	–		49	9.3	–	0
Silloth	–		50	7.8	–	0
Watnall	–		50	7.7	–	0
Spurn Head	ps	ps	46	6.7	0.5	0
Lindholme	ps	–	49	6.9	0.2	0
Dishforth	ph ps ph	ps	47	7.4	1	0
Tynemouth	ps	–	46	7.7	0.2	1
Eskdalemuir	–		47	7.2	–	1
West Freugh	*	*	*	12.8	*	*
Prestwick		–	48	11.7	–	0
Renfrew	–	–	51	9.7	–	0
Leuchars	–		46	5.8	–	0
Dyce	–		44	3.1	Tr	1
Wick	ps ph	ps	43	1.8	Tr	1
Cape Wrath	ph	–	42	*	–	0
Sule Skerry	*	*	44	*	–	0
Lerwick			44	6.2	0.5	1
Stornoway	ph ps ps ps	ps ps ps ph	46	8.4	–	1
Benbecula	–	–	47	9.3	–	1
Tiree	–	–	47	6.1	–	1
Aldergrove	–		49	7.0	–	0
Malin Head	*	*	45	7.3	–	*
Belmullet	*	*	53	0.8	–	*
Birr	*	*	53	2.8	–	*
Collinstown	*	*	49	9.3	–	*
Rineanna	*	*	54	3.0	–	*
Roches Point	*	*	54	3.0	–	*
Valentia	*	*	55	4.3	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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CUMULUS	525	200	8	19	20	50	61	6	172	52	6	7	3	2	–	3	1	6	27	51	48	18	4	8
WEATHER RECORDER	589	189	8	28	26	25	63	6	115	50	8	6	3	–	–	4	1	8	34	00	50	49	–	5
POLAR FRONT	659	018 (E)	6	01	13	99	15	8	252	37	5	9	5	6	1	0	0	7	02	59	28	49	4	3
LE VERRIER	450	162	7	05	03	62	01	2	296	55	7	5	5	–	–	0	0	6	03	01	46	36	5	1
WEATHER WATCHER	618	314	6	19	23	98	02	2	919	43	6	2	5	0	0	3	2	2	23	51	38	18	3	8
U.S. SHIP "C"	528	355	6	27	23	69	02	8	140	46	6	2	5	0	0	0	0	2	20	02	39	24	4	7
U.S. SHIP "D"	440	410	8	25	08	79	02	2	240	56	1	1	5	3	7	0	0	4	00	00	46	25	3	3
BENJAMIN CHEW	470	196	8	18	12	98	03	2	281	59	8	4	5	2	0	2	5	4	00	54	50	18	2	3
CARLTON	501	271	8	23	16	98	01	2	200	55	4	8	6	7	0	6	4	7	05	03	49	22	4	7
TANGLE	422	103	2	02	18	98	01	0	214	57	0	0	9	4	0	4	5	7	15	00	51	02	3	3

18h. Ships Reports

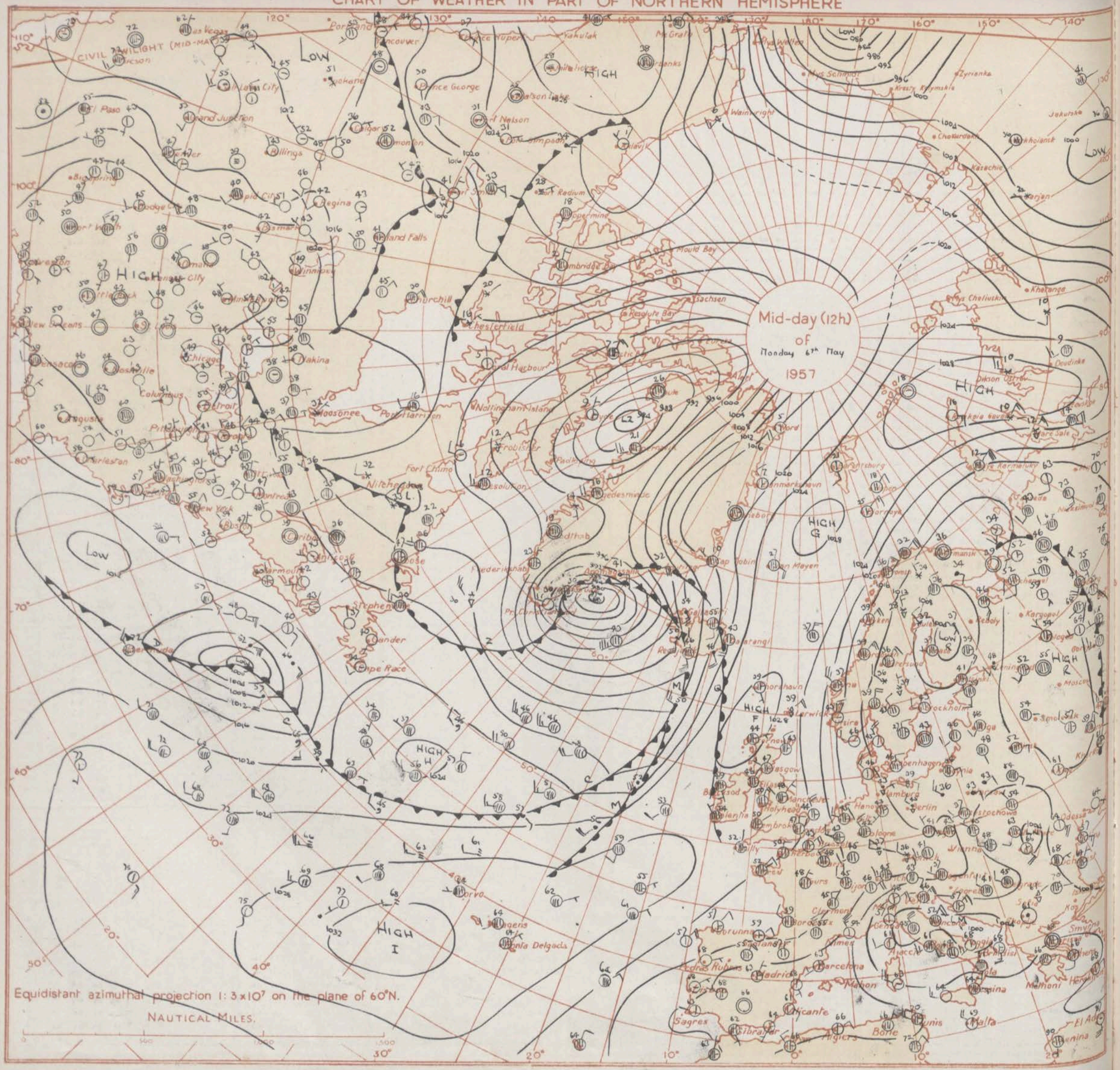
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER RECORDER	590	189	6	25	15	98	01	2	089	48	2	2	5	3	·	0	0	7	12	51	46	22	5	6
CUMULUS	525	199	3	28	13	70	02	6	163	54	1	6	4	7	2	0	0	7	19	00	48	21	4	7
LE VERRIER	449	163	7	99	03	65	03	2	279	53	7	5	5	·		0	0	7	09	00	46	35	4	2
POLAR FRONT	659	018E	6	32	16	98	85	8	237	36	3	9	5	6	4	0	0	7	08	61	34	49	4	4
WEATHER WATCHER	617	303	7	20	25	98	80	2	970	42	7	2	5	·	·	3	2	2	23	53	39	19	1	8
U.S. SHIP "C"	528	355	3	27	26	69	01	1	163	45	3	4	5	0	0	0	0	2	10	00	34	24	4	4
U.S. SHIP "D"	440	410	8	11	07	65	61	2	212	54	8	0	9	2	·	0	0	7	19	53	47	24	5	2
CAIRNDHILL	576	164	8	18	22	95	53	5	105	50	8	6	3	0	0	6	5	7	16	51	50	20	·	5
ORARI	485	199	8	20	24	96	63	2	225	54	8	7	3	·	·	5	5	7	18	51	52	20	4	6
DEVONSHIRE	462	080	2	02	06	94	02	0	236	53	1	·	6	8	9	8	4	8	02	52	—	03	2	1

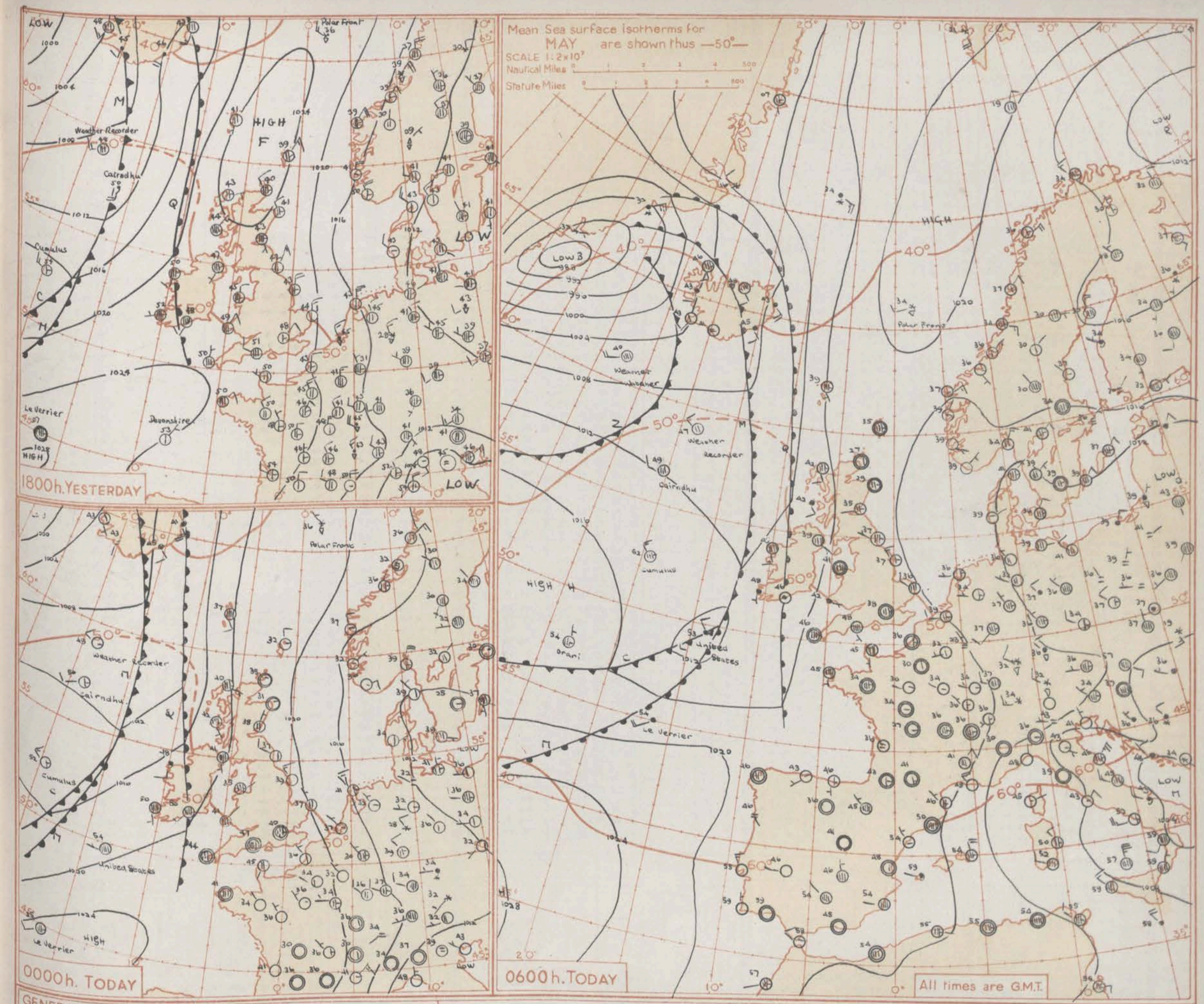
All times of observation printed in this publication are GREENWICH MEAN TIME.

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





GENERAL SYNOPTIC DEVELOPMENT

A weakening ridge of high pressure moved eastward over the British Isles as frontal troughs moved slowly eastwards over western districts. A small depression forming to the southwest of Ireland will probably move slowly east-southeast. Pressure will continue to fall over the British Isles as the frontal systems move slowly eastwards.

Issued at Mid-day today Tuesday 7th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly cloudy over eastern districts of Britain at first, but dull weather with outbreaks of rain in western areas moving slowly east to affect all districts. Temperatures a little below normal.

OUTLOOK FOR next 24 hours:—

Cloudy in most districts with occasional rain or drizzle.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 7th May 1957

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	*	*	*	*	*	*	*	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	00	00	62	02	2	213	40	7	*	9	3	-	38	1	09	7	3	58						
Tangmere	874	2	36	02	63	02	1	208	36	2	5	7	0	0	33	8	11	2	6	50						
Hurn	862	6	00	00	40	02	1	214	34	6	0	9	3	-	29	7	06	6	3	39						
Guernsey	894	4	00	00	74	03	0	220	42	4	0	9	3	0	38	7	10	4	3	58						
Felixstowe	697	0	34	05	98	02	0	209	37	0	0	9	0	0	34	8	07									
Gorleston	497	4	33	01	60	21	8	197	37	4	3	5	0	0	34	7	09	4	9	22						
Mildenhall	578	1	34	03	66	02	8	217	37	1	4	6	0	0	30	3	03	1	6	30						
Cardington	559	5	00	00	96	03	1	216	32	5	5	7	0	0	29	8	09	5	6	50						
West Raynham	485	4	27	06	74	02	8	203	36	4	2	5	0	0	31	7	10	4	8	25						
Wittering	462	7	33	09	66	03	1	219	39	7	0	9	3	-	31	7	11	7	3	58						
Boscombe Down	746	7	29	02	56	03	1	216	38	7	0	9	3	-	31	7	04	7	3	58						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	3	10	09	66	03	1	210	42	3	5	6	0	0	32	7	08	3	6	49						
Aberporth	502	8	00	00	93	02	2	209	40	0	0	9	0	7	31	7	14	8	2	70						
Pembroke Dock	604	7	04	02	74	02	2	208	41	0	0	9	0	6	34	7	16	7	2	75						
Plymouth	827	4	00	00	61	02	1	205	43	0	0	9	0	2	37	8	17	4	0	75						
Chivenor	707	8	09	02	74	03	2	210	41	5	0	9	1	7	37	7	17	5	4	62	4	2	75			
St. Mawgan	817	8	33	02	84	02	1	210	48	0	0	9	0	8	36	8	17	5	2	70						
Culdrose 28	809	7	28	04	76	03	1	214	43	2	4	5	0	8	37	8	16	2	6	28	7	2	70			
Scilly	804	6	00	00	82	02	7	224	44	6	5	4	0	0	38	7	06	6	6	19						
Elmdon	534	7	12	03	59	03	2	215	39	7	9	6	-	-	31	7	06	2	6	25	7	6	45			
Shawbury	414	3	00	00	66	03	0	217	33	0	0	9	0	1	30	8	08	3	0	75						
Manchester	334	6	09	02	61	02	8	219	39	6	5	6	-	-	30	7	09	6	6	45						
Squires Gate	318																									
Valley	302	7	07	02	66	01	2	209	38	6	0	9	7	4	28	7	15	6	4	60	7	0	78			
Ronaldsway	204	5	01	06	80	03	1	220	35	0	0	9	3	2	29	7	07	1	3	60	4	0	70			
Silloth	214	6	08	07	66	03	2	211	37	4	8	6	3	1	32	7	14	1	8	30	4	6	48			
Watnall	354	6	00	00	63	02	2	218	37	6	8	6	-	-	31	7	06	6	6	40						
Spurn Head	396	0	33	14	60	01	8	201	39	0	0	9	0	0	36	7	13									
Lindholme	362	7	30	02	63	02	1	217	32	7	*	9	5	-	30	7	07	7	3	60						
Dishforth	261	3	30	07	63	01	1	215	33	3	5	7	0	0	31	7	12	3	6	30						
Tynemouth	262	2	29	08	66	02	1	215	37	2	0	9	7	*	30	7	12	2	3	58						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	2	00	00	61	02	10	205	38	0	0	9	0	1	28	7	16	2	0	70						
Renfrew	141	3	08	05	62	02	2	207	41	0	0	9	0	2	33	7	18	3	0	70						
Leuchars	171	4	02	05	80	01	1	214	38	4	5	7	0	0	29	8	13	4	6	50						
Dyce	091	1	00	00	82	02	1	220	31	1	5	7	0	0	28	7	14	1	6	50						
Wick	075	1	00	00	83	01	2	210	38	1	5	6	0	0	27	7	17	1	6	38						
Cape Wrath	049	1	05	05	86	02	0	204	36	1	1	6	0	0	30	7	20	1	8	30						
Sule Skerry	010	5	05	05	85	01	2	210	39	5	5	5	-	-	28	7	20	5	6	20						
Lerwick	005	1	36	10	82	02	1	208	32	1	3	5	0	0	31	7	11	1	9	20						
Stornoway	026	7	11	05	83	01	2	199	40	2	5	6	3	6	32	8	24	2	6	45	5	3	62			
Benbecula	022	7	00	00	89	02	2	193	41	7	5	7	-	-	33	7	25	7	6	56						
Tiree	100	8	15	03	86	02	2	195	42	1	5	7	2	-	28	7	23	1	6	50	8	4	78			
Aldergrove	917	8	17	04	80	02	2	200	41	8	5	6	-	-	30	7	19	8	6	30						
Malin Head	980	8	14	06	66	60	6	195	41	8	0	9	7	-	35	7	22	8	4	59						
Belmullet	976	8	18	11	96	50	6	177	48	8	6	4	-	-	45	7	28	5	7	14	8	6	21			
Birr	965	7	16	03	81	02	2	195	45	6	5	6	-	6	37	7	22	6	6	41	7	2	75			
Collinstown	969	8	14	05	82	02	2	201	42	8	5	6	-	-	32	6	18	6	6	36	8	6	56			
Rineanna	962	8	19	03	80	70	5	192	49	8	5	6	-	-	41	7	19	5	6	30	8	6	40			
Roches Point	952	8	22	07	75	02	5	199	50	8	6	4	-	-	47	7	28	8	7	11						
Valentia	953	8	17	04	72	02	2	197	50	8	5	5	-	-	44	7	23	8	6	29						

OBSERVATIONS at 06h. G.M.T. 7th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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	00	00	33	02	2	189	40	7	5	5	-	-	38	7	12	7	6	28						
London Airport	7	00	00	50	02	2	190	38	3	5	7	3	1	32	7	13	3	6	50	6	3	58			
Tangmere	7	09	05	97	02	2	184	39	7	5	7	-	-	34	7	11	7	6	50						
Hurn	6	06	02	56	02	1	179	40	3	5	6	3	0	35	7	21	3	6	35	6	3	60			
Guernsey	6	21	10	81	21	6	185	46	5	9	5	4	4	39	7	19	1	8	20	4	6	25			
Felixstowe	5	31	08	58	02	2	184	36	0	0	9	0	2	34	7	10	5	0	75						
Gorleston	6	30	09	62	01	6	178	36	2	5	5	0	6	33	7	10	2	6	21	6	2	78			
Mildenhall	3	32	07	40	01	1	185	33	2	4	6	3	2	30	7	13	2	6	30						
Cardington	7	25	01	49	03	2	189	36	6	5	7	-	-	35	6	14	6	6	50	4	-	70			
West Raynham	6	26	06	62	18	1	178	34	3	3	5	0	2	31	7	13	1	9	20	3	6	50	5	0	75
Wittering	7	24	06	66	02	1	181	35	6	5	7	7	-	33	7	13	6	6	56						
Boscombe Down	5	11	07	58	02	1	185	37	3	5	6	3	-	32	7	18	3	6	40	4	3	5			
Ross-on-Wye	8	00	00	57	02	1	176	38	6	5	6	0	7	33	7	22	3	7	20	6	6	30			
Bristol	7	09	09	66	03	1	176	40	2	5	6	7	-	32	7	18	2	6	40	5	3	62			
Aberporth	8	00	00	80	60	2	172	41	2	5	7	2	-	35	7	18	2	6	50	8	4	58			
Pembroke Dock	8	09	03	31	60	6	173	42	8	5	5	-	-	36	7	26	8	6	28						
Plymouth	8	00	00	66	03	2	175	43	69	0	9	7	-	39	6	16	6	3	59	8	4	65			
Chivenor	8	10	06	74	02	2	178	40	3	5	7	7	-	36	7	19	3	6	50	8	4	60			
St. Mawgan	8	09	02	74	02	2	174	43	1	5	5	2	-	37	7	21	1	6	28	8	4	68			
Culdrose	8	30	02	76	02	2	178	44	1	4	5	7	-	40	7	20	1	6	28	3	3	62	8	4	68
Scilly	7	00	00	82	03	1	170	46	7	5	4	-	-	39	7	30	7	6	18						
Elmdon	7	09	03	48	10	2	183	35	4	5	7	3	8	32	7	18	4	6	50	5	3	59	7	2	75
Shawbury	8	00	00	50	02	1	180	35	3	5	7	0	7	33	7	19	3	6	56	8	2	68			
Manchester	4	15	03	48	02	1	184	37	3	5	7	0	2	30	7	17	3	6	50	5	0	75			
Squires Gate	7	10	08	48	02	2	178	32	2	0	9	3	6	29	7	18	2	3	62	7	0	75			
Valley	8	00	00	74	02	2	169	41	2	5	6	2	-	33	7	29	2	6	30	8	4	58			
Ronaldsway	8	00	00	74	60	2	169	42	2	8	2	-	-	36	7	24	2	6	20	8	4	65			
Silloth	8	07	01	61	03	2	178	37	3	5	6	3	7	34	7	18	1	6	22	3	6	45	8	2	72
Watnall	7	27	02	19	10	2	184	36	7	5	7	-	-	31	7	18	7	6	50						
Spurn Head	3	32	15	56	03	0	178	38	2	2	5	0	1	34	7	15	2	8	20						
Lindholme	5	00	00	23	01	2	192	32	5	5	7	3	1	31	5	12	1	6	56						
Dishforth	6	00	00	58	02	1	185	32	1	5	7	3	2	30	7	17	1	6	50	5	3	58			
Tynemouth	7	29	06	58	02	2	187	37	6	0	5	7	5	29	7	16	6	3	58						
Eskdalemuir	4	00	00	80	10	2	175	30	2	5	6	7	1	26	7	20	2	8	35	3	3	60			
West Freugh	8	00	00	66	60	2	165	39	4	5	6	2	-	35	7	13	2	6	20	4	6	30	8	4	58
Prestwick	8	11	03	66	02	02	171	39	3	5	6	7	-	32	7	15	3	6	45	7	3	58			
Renfrew	8	00	00	32	10	2	173	36	3	5	7	3	7	31	7	18	3	6	50	4	3	58	8	2	70
Leuchars	5	26	01	72	01	1	176	35	2	5	7	0	5	27	7	23	2	6	50	4	2	75			
Dyce	5	00	00	66	02	1	190	29	1	5	6	0	6	27	7	14	1	6	40	4	2	70			
Wick	2	00	00	60	02	0	173	27	2	5	6	0	0	25	7	23	2	6	35						
Cape Wrath	4	09	02	83	03	0	160	38	4	0	9	4	0	33	7	34	4	3	58						
Sule Skerry	6	15	05	59	02	2	175	40	5	5	5	4	-	29	7	18	5	6	20						
Lerwick	7	00	00	82	03	8	178	35	6	8	5	0	1	33	7	15	4	8	20						
Stornoway	7	17	10	80	03	2	154	42	3	5	6	7	-	33	7	18	2	6	25	3	6	40	7	4	58
Benbecula	8	16	06	69	61	6	149	39	3	5	5	2	-	36	7	20	2	7	14	3	6	20	8	4	58
Tiree	8	16	12	52	61	6	147	42	5	5	4	2	-	38	7	20	5	6	16	8	5	50			
Aldergrove	8	12	04	69	21	6	154	39	4	6	4	2	-	37	7	26	4	7	14	3	6	20	8	5	30
Malin Head	8	17	07	66	61	6	145	42	4	5	6	7	-	39	7	22	4	6	40	8	4	59			
Belmullet	8	17	17	80	02	6	133	49	3	6	4	7	-	46	7	26	2	7	15	3	6	26	8	4	60
Birr	8	12	03	61	60	6	148	44	5	6	4	7	-	42	7	22	3	7	11	5	7	18	8	4	60
Collinstown	8	14	10	90	60	6	160	42	4	6	4	7	-	36	7	23	3	7	14	4	6	50	8	4	62
Rineanna	8	15	06	62	61	6	143	47	4	7	2	2	-	45	7	23	2	7	05	4	6	35	8	5	40
Roches Point	8	00	00	64	61	6	149	46	2	6	4	2	-	45	7	25	2	7	11	8	5	50			
Valentia	8	18	05	99	63	6	141	48	8	6	8	-	-	46	6	26	5	7	09	8	7	16			

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. mm. (55)	State of ground 09h. (56)
Kew	-	-	38	26	-	0
London Airport	-	-	36	29	-	0
Tangmere			34	28	-	0
Hurn	-	06	33	23	TR	0
Guernsey	-	18	42	30	TR	0
Felixstowe	-	-	33	20	-	0
Gorleston	18	18	34	31	2	2
Mildenhall	06	-	29	19	TR	0
Cardington	-	-	30	24	-	0
West Raynham	06	-	31	26	0.1	1
Wittering	-	-	33	25	-	0
Boscombe Down	-	-	35	29	TR	0
Ross-on-Wye	-	-	35	25	-	0
Bristol	-	-	39	33	-	0
Aberporth	-	10	38	30	0.3	0
Pembroke Dock	-	10	40	35	0.2	1
Plymouth	-	-	40	36	-	0
Chivenor	-	10	39	33	0.1	1
St. Mawgan	-	-	42	35	-	0
Culdrose	-	-	42	28	-	0
Scilly	-	10	42		TR	1
Elmdon	-	-	28	23	-	0
Shawbury	-	-	30	22	-	0
Manchester	-	-	34	25	-	0
Squires Gate			30	22	-	0
Valley	-	10	33	25	TR	1
Ronaldsway	-	06	33	28	TR	1
Silloth	-	06	32	25	-	0
Watnall	-	-	34	28	-	0
Spurn Head	-	-	38	*	TR	0
Lindholme	-	-	30	23	-	0
Dishforth	-	-	30	25	-	0
Tynemouth	-	-	35	30	-	1
Eskdalemuir	-	-	28	23	-	0
West Freugh			33	28	TR	1
Prestwick	-	06	33	28	TR	0
Renfrew	-	10	32	26	TR	1
Leuchars	-	-	33	27	-	0
Dyce	-	-	26	18	-	1
Wick	-	-	25	19	-	1
Cape Wrath	-	-	34	30	-	0
Sule Skerry	*	*				
Lerwick	40	50	30	27	4	5
Stornoway	-	-	38	34	-	1
Benbecula	-	00	39	37	1	1
Tiree	00	00	39	31	2	1
Aldergrove	10	10	39	37	0.6	1
Malin Head	*	*	41	39	1	1
Belmullet	*	*	48	47	3	1
Birr	*	*	43	41	0.1	1
Collinstown	*	*	40	37	0.4	1
Rineanna	*	*	45	48	2	1
Roches Point	*	*	46	44	2	1
Valentia	*	*	47	48	7	1

00h. 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 D_s	Course Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CUMULUS	52.6	19.6	3	29	14	70	01	1	154	52	2	5	6	4	0	0	0	6	12	51	45	21	4	6
WEATHER RECORDER	530	190	1	29	10	98	01	1	082	49	1	0	9	4	0	0	0	7	01	00	47	22	5	7
POLAR FRONT	659	016E	7	33	03	87	80	8	229	36	7	9	4	-	-	0	0	7	04	59	30	49	4	3
LEVERRIER	449	164	7	29	12	60	02	2	250	55	7	5	5	-	-	0	0	8	17	52	46	25	3	1
WEATHER EXPLORER	627	293	8	21	27	97	81	8	003	39	8	3	4	-	-	5	2	3	11	53	37	20	5	8
U.S. SHIP "C"	528	355	8	29	18	69	02	2	183	44	8	5	5	-	-	0	0	1	12	51	36	24	4	6
U.S. SHIP "D"	440	410	8	09	14	63	61	6	165	55	6	7	9	2	-	0	0	7	21	02	54	01	4	3
UNITED STATES	495	135	8	28	05	95	02	2	145	54	8	6	4	0	0	2	9	7	14	00	47	23	5	4
CAIRNDHU	871	183	3	28	11	98	01	1	116	50	3	4	7	0	0	6	5	4	00	51	46	23	x	9
STAVANGERFJORD	556	270	7	26	13	96	02	2	145	46	4	2	5	6	-	1	6	2	05	52	xx	25	x	4

06h. Ships Reports

Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CUMULUS	525	194	7	31	13	70	02	8	162	52	7	8	4	0	0	0	0	6	04	51	45	24	4	6
WEATHER RECORDER	591	188	4	29	10	98	03	1	090	47	4	1	5	0	0	0	0	2	08	52	44	23	5	5
POLAR FRONT	660	016R	7	26	09	97	85	8	214	34	7	9	4	-	-	0	0	8	06	62	30	49	3	3
LEVERRIER	460	163	8	24	21	98	61	6	186	54	4	5	4	2	-	0	0	8	33	54	50	25	3	3
WEATHERWATCHER	611	277	8	25	21	98	02	2	067	40	8	5	5	-	-	3	4	2	28	56	29	23	4	5
U.S. SHIP "C"	528	355	8	02	09	69	02	2	186	42	8	5	5	-	-	0	0	2	00	58	36	49	x	5
U.S. SHIP "D"	440	410	8	09	14	63	02	6	129	57	8	5	2	-	-	0	0	6	20	00	55	07	3	3
ORARI	472	237	7	36	05	99	01	2	208	54	3	7	4	7	-	5	5	7	05	52	50	24	4	4
UNITED STATES	498	140	8	34	10	98	63	6	103	53	8	4	4	-	-	2	9	7	14	52	49	33	4	4
CAIRNDHU	467	204	6	27	10	98	02	2	112	49	6	8	4	0	0	6	5	2	01	52	42	49	x	3

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* Information not usually received.

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

No. 348 66

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 8th May 1957

OBSERVATIONS at 12h. G.M.T. 7th May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	9	25	02	59	21	2	156	47	5	5	6	7	–	29	7	19	1	7	15	5	6	40	8	4	99
London Airport	772	9	21	07	62	02	2	159	46	8	5	6	–	–	33	7	18	8	6	35						
Tangmere	874	8	14	15	50	61	6	154	46	5	5	5	2	–	41	7	21	5	6	20	8	5	45			
Hurn	862	9	15	06	56	61	8	150	46	4	5	5	2	–	42	7	13	2	7	12	4	6	25	8	4	58
Guernsey	894	8	26	12	60	61	8	164	45	6	6	5	2	–	42	7	11	3	7	12	6	6	25	8	4	58
Felixstowe	697	7	10	01	72	01	2	167	49	6	2	5	0	2	39	8	11	6	8	25	5	0	75			
Gorleston	497	1	02	13	64	02	8	158	44	1	2	3	4	0	36	7	13	1	9	25						
Mildenhall	578	7	05	04	50	02	2	156	50	5	1	5	0	2	27	7	15	5	8	25	6	0	75			
Cardington	559	7	06	04	61	02	2	154	49	5	5	6	7	–	30	7	21	5	6	35	7	3	60			
West Raynham	485	7	03	10	74	02	1	157	44	7	2	5	6	3	27	7	13	1	9	20	5	6	30			
Wittering	462	7	02	10	63	02	2	156	50	6	1	6	0	1	30	7	20	6	8	30	6	0	78			
Boscombe Down	746	8	20	08	63	00	0	148	46	3	5	5	2	–	43	6	17	3	6	27	8	4	60			
Ross-on-Wye	627	8	06	04	66	00	2	144	45	7	6	5	2	–	36	7	16	7	7	20						
Bristol	628	8	25	06	57	61	0	149	45	3	5	5	2	–	37	7	14	5	6	25	8	5	58			
Aberporth	502	8	16	02	74	60	6	148	44	7	5	4	2	–	39	7	15	7	6	18	8	4	58			
Pembroke Dock	604	8	11	05	59	61	6	149	45	5	5	4	2	–	41	7	16	5	6	15	8	5	50			
Plymouth	827	8	00	00	66	00	6	151	47	5	5	5	2	–	38	6	08	5	6	20	8	4	58			
Chivenor	707	8	23	03	59	61	6	154	45	5	5	4	2	–	40	7	16	5	6	18	8	5	30			
St. Mawgan	817	8	14	08	59	61	6	145	45	4	5	4	2	–	42	7	13	1	7	12	4	6	18	8	5	58
Culdrose	809	8	09	05	66	61	6	144	48	6	5	6	2	–	38	7	19	6	6	30	8	4	60			
Scilly	804	8	19	06	61	61	6	134	50	8	5	4	–	–	48	7	25	8	6	11						
Elmdon	534	7	14	07	61	02	2	151	47	3	1	5	3	2	40	7	16	3	8	50						
Shawbury	414	8	11	05	61	21	2	149	45	8	5	5	–	–	35	7	14	2	7	18	8	6	27			
Manchester	334	8	09	10	61	02	2	150	47	5	5	6	0	2	26	7	16	5	6	30	8	0	75			
Squires Gate	318	8	21	09	56	00	6	149	45	3	5	6	3	7	34	7	16	3	6	30	5	3	60	8	2	70
Valley	302	8	18	10	66	60	6	144	46	3	5	6	2	–	36	7	14	3	6	20	8	4	58			
Ronaldsway	204	8	18	06	74	02	6	147	46	1	5	5	7	–	32	7	12	1	6	25	8	4	60			
Silloth	214	9	04	03	66	60	2	153	45	5	5	6	7	–	31	7	14	2	6	25	5	6	40	8	4	65
Watnall	354	7	08	01	58	02	2	153	47	4	5	6	–	–	26	6	14	4	6	35	7	6	50			
Spurn Head	396	4	34	12	66	02	0	165	48	3	2	5	0	1	36	7	07	3	8	25	1	0	70			
Lindholme	362	7	34	03	74	02	2	157	47	5	8	6	3	8	31	6	16	3	8	30	5	6	45	5	3	62
Dishforth	261	8	02	02	81	03	2	151	51	5	2	5	6	7	32	8	19	5	8	28	8	2	75			
Tynemouth	262	5	09	07	66	02	1	163	46	2	5	6	3	9	35	7	12	2	6	34	4	3	59			
Eskdalemuir	162	8	25	07	60	03	1	149	41	5	2	5	7	–	30	7	14	5	8	25	8	4	60			
West Freugh	130	7	17	10	64	21	6	141	45	4	5	5	3	–	36	7	13	4	6	20	7	3	58			
Prestwick	135	8	12	02	62	61	6	145	45	6	5	6	2	–	39	7	16	1	6	25	6	6	35	8	4	59
Renfrew	141	8	20	05	59	60	6	148	44	4	8	6	7	–	35	7	19	1	8	25	4	6	40	8	4	60
Leuchars	171	6	10	11	76	01	2	152	46	2	5	6	1	2	31	7	14	2	6	30	4	4	65			
Dyce	091	2	12	08	74	01	1	160	45	3	1	5	0	2	32	7	10	3	8	26						
Wick	075	5	10	10	89	02	2	155	45	4	4	5	3	1	33	7	08	4	6	25						
Cape Wrath	049	4	09	02	83	02	1	159	44	4	1	6	0	0	37	7	13	4	8	40						
Sule Skerry	010	2	12	05	85	01	1	153	46	1	2	5	0	9	34	7	06	1	8	25						
Lerwick	005	6	07	14	82	03	1	169	42	6	3	5	–	–	35	6	02	6	9	20						
Stornoway	026	8	16	13	66	61	6	140	42	3	6	4	2	–	37	7	04	3	7	14	5	6	25	8	4	58
Benbecula	022	8	15	20	66	61	6	119	44	7	6	3	2	–	42	7	15	7	7	09	8	5	25			
Tiree	100	8	16	15	62	61	6	121	44	5	5	5	2	–	41	7	13	2	7	10	5	6	24	8	4	58
Aldergrove	917	8	14	11	62	60	6	129	47	7	5	4	7	–	42	7	16	1	7	11	7	6	17	8	4	58
Malin Head	980	8	17	12	80	02	6	116	50	4	5	6	7	–	40	7	15	4	6	37	8	4	58			
Belmullet	976	8	13	17	69	61	6	101	51	8	6	4	–	–	49	7	11	5	7	12	8	6	21			
Birr	965	8	18	03	85	02	8	120	51	7	3	4	2	–	42	8	15	6	9	19	7	6	45	8	4	59
Collinstown	969	8	14	12	69	61	6	121	46	5	6	4	2	–	42	7	16	5	7	12	8	5	40			
Rineanna	962	8	13	06	85	60	6	110	54	8	8	5	–	–	47	6	14	5	8	20	8	6	37			
Roches Point	952	7	20	07	83	21	6	118	51	2	3	4	2	7	47	7	17	1	7	11	5	4	57	7	2	68
Valentia	953	7	16	08	81	01	6	110	55	7	8	5	–	–	46	7	12	3	8	20	7	6	28			

OBSERVATIONS at 18h. G.M.T. 7th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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 N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	8	16	08	31	61	6	122	44	3	5	6	2	–	39	7	13	1	7	10	3	6	40	8	4	99
London Airport	8	16	09	44	61	6	123	43	4	7	4	2	–	42	6	14	2	7	12	8	5	50			
Tangmere	7	21	05	62	61	6	129	46	4	5	4	2	–	42	6	19	1	7	10	4	6	15	7	5	59
Hurn	8	29	02	58	60	6	121	45	5	4	4	2	–	41	7	14	1	7	09	5	6	25	8	4	58
Guernsey	8	18	10	60	61	6	127	49	5	6	4	2	–	43	7	17	5	7	12	8	4	50			
Felixstowe	7	11	06	70	03	2	143	48	1	4	6	7	–	33	6	09	1	6	30	7	3	62			
Gorleston	4	12	06	64	03	8	140	44	2	5	5	4	8	32	7	10	2	6	25						
Mildenhall	7	14	07	66	02	2	133	49	7	4	6	–	–	36	5	04	7	6	40						
Cardington	8	05	03	61	02	2	124	47	6	5	6	7	–	34	6	12	6	6	35						
West Raynham	3	04	08	74	03	2	132	44	2	8	5	0	8	29	6	06	1	8	25	5	0	75			
Wittering	8	07	10	65	01	2	129	47	1	5	6	7	7	32	7	11	1	6	40	4	4	65	8	2	75
Boscombe Down	9	18	02	61	60	6	120	43	4	5	4	–	–	40	7	10	2	7	09	4	6	12	8	6	57
Ross-on-Wye	8	09	03	57	50	6	119	43	7	6	4	1	–	38	7	10	7	7	15						
Bristol	7	02	04	59	01	6	119	44	2	8	4	7	–	40	6	14	1	8	15	7	3	60			
Aberporth	7	05	08	83	01	6	116	45	5	5	5	–	–	38	6	12	5	6	20	7	6	56			
Pembroke Dock	8	16	07	74	02	6	117	45	2	5	4	2	–	41	7	11	2	6	15	8	4	58			
Plymouth	8	13	16	59	61	6	113	47	2	5	5	2	–	43	7	19	2	6	20	8	5	58			
Chivenor	7	12	05	66	61	6	118	47	5	5	4	3	–	42	7	19	5	6	19	7	6	40	7	3	60
St. Mawgan	8	10	08	69	60	6	109	46	4	5	5	7	–	42	7	14	1	7	10	4	6	20	8	4	60
Culdrose	7	36	04	69	21	6	109	49	7	8	2	3	–	46	7	17	2	7	04	4	6	35	6	3	60
Scilly	8	21	01	61	61	6	096	50	8	8	4	–	–	48	7	21	8	8	13						
Elmdon	8	19	05	56	04	5	122	44	2	5	7	7	–	33	6	09	2	6	50	8	3	60			
Shawbury	7	19	04	61	02	6	113	46	3	8	6	3	–	37	6	15	1	8	30	3	6	50	7	3	59
Manchester	8	15	04	58	02	2	118	48	2	5	6	7	–	30	7	12	2	6	45	8	4	59			
Squires Gate	8	17	07	48	02	6	120	46	5	5	6	7	–	34	7	14	5	6	30	8	4	59			
Valley	8	00	00	66	21	6	116	46	3	5	5	7	–	40	7	11	3	6	20	5	6	40	8	4	58
Ronaldsway	8	18	05	74	61	6	121	45	5	5	5	7	–	40	7	12	2	6	15	5	6	22	8	4	60
Silloth	8	00	00	59	21	6	127	46	3	5	6	2	–	32	7	11	1	6	25	3	6	30	8	4	60
Watnall	8	09	05	60	02	2	122	47	2	5	6	1	–	27	7	19	2	6	35	8	4	59			
Spurn Head	5	11	08	66	01	2	141	44	3	2	5	0	1	35	7	13	3	8	28	2	0	70			
Lindholme	7	09	09	74	02	2	135	45	5	5	3	–	–	35	6	07	1	8	25	5	6	40	6	3	62
Dishforth	6	11	09	82	01	2	129	46	4	8	6	3	2	33	7	07	1	8	30	3	6	50			
Tynemouth	8	11	10	66	02	2	136	42	6	5	6	2	–	33	7	11	6	6	30						
Eskdalemuir	8	00	00	64	60	6	121	41	3	6	4	2	–	33	7	09	3	7	12	8	4	60			
West Freugh	7	15	05	62	01	6	115	46	1	5	4	7	–	38	7	10	1	6	18	7	3	59			
Prestwick	8	08	07	58	60	96	118	46	4	5	5	7	–	39	7	13	4	6	28	8	4	58			
Renfrew	8	08	02	29	61	6	124	43	3	5	5	2	–	40	7	12	3	6	20	5	6	30	8	5	50
Leuchars	8	14	10	74	03	2	133	43	8	5	5	–	–	32	6	05	2	6	10	8	6	25			
Dyce	6	14	05	74	02	2	145	42	5	8	6	0	1	31	6	03	1	8	20	5	6	40			
Wick	6	11	10	89	03	1	138	43	3	1	5	3	–	32	8	07	3	8	20	5	3	62			
Cape Wrath	4	09	18	83	02	1	108	44	4	5	5	0	0	39	7	12	4	6	30						
Sule Skerry	4	12	13	85	02	0	135	45	2	2	5	0	1	31	7	06	2	8	25						
Lerwick	6	07	06	82	02	1	156	42	5	2	5	–	2	28	6	06	5	8	20						
Stornoway	8	12	05	66	60	6	118	44	2	5	4	2	–	40	6	07	2	6	18	8	4	58			
Benbecula	8	13	16	59	63	6	101	42	7	7	3	2	1	42	5	06	7	7	08	8	5	20			
Tiree	8	14	17	62	60	6	097	45	4	6	4	2	–	42	7	12	1	7	09	4	7	14	7	6	25
Aldergrove	8	14	06	66	02	6	103	46	5	5	4	7	–	42	7	11	1	7	11	5	6	17	8	4	58
Malin Head	8	15	15	61	60	2	089	49	5	5	6	7	–	43	7	11	5	6	30	8	4	59			
Belmullet	7	35	16	40	53	6	082	49	7	6	3	–	–	48	6	08	3	7	07	7	7	11			
Birr	8	13	05	84	80	8	102	51	6	8	5	3	–	46	6	07	2	8	22	6	6	41	8	3	60
Collinstown	8	14	09	66	02	6	103	47	8	6	4	–	–	43	6	11	1	7	16	8	6	28			
Rineanna	7	11	02	86	01	8	083	56	7	8	5	–	–	46	7	12	3	8	20	7	6	50			
Roches Point	4	16	05	82	01	8	095	51	4	8	5	0	1	45	7	06	2	8	21	4	6	36			
Valentia	8	28	07	61	50	5	093	51	8	6	4	–	–	48	6	04	5	7	17	8	6	33			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max.-Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	[illegible]	[illegible]	51	1.3	TR	1
London Airport	[illegible]	[illegible]	49	0.5	02	1
Tangmere	[illegible]	[illegible]	50	0.9	2	1
Hurn	[illegible]	[illegible]	49	*	2	1
Guernsey	[illegible]	[illegible]	48	0.0	3	1
Felixstowe	–	–	49	8.7	–	0
Gorleston	[illegible]	–	46	7.9	1	0
Mildenhall	–	–	51	8.3	TR	0
Cardington	–	[illegible]	50	8.3	TR	0
West Raynham	–	–	47	8.9	–	0
Wittering	–	–	51	6.1	–	0
Boscombe Down	[illegible]	[illegible]	49	0.0	5	1
Ross-on-Wye	[illegible]	[illegible]	54	0.0	01	0
Bristol	[illegible]	[illegible]	47	0.0	05	0
Aberporth	[illegible]	[illegible]	46	0.0	8	0
Pembroke Dock	[illegible]	[illegible]	46	0.0	1	1
Plymouth	[illegible]	[illegible]	49	0.0	2	1
Chivenor	[illegible]	[illegible]	48	0.0	2	1
St. Mawgan	[illegible]	[illegible]	49	0.0	2	1
Culdrose	[illegible]	[illegible]	50	0.0	7	1
Scilly	[illegible]	[illegible]	51	0.0	2	1
Elmdon	–	–	48	0.4	TR	0
Shawbury	[illegible]	–	47	0.0	TR	0
Manchester	–	–	50	1.0	–	1
Squires Gate	[illegible]	[illegible]	49	0.3	01	1
Valley	[illegible]	[illegible]	49	0.0	TR	1
Ronaldsway	–	[illegible]	48	0.1	TR	0
Silloth	[illegible]	[illegible]	48	0.0	TR	0
Watnall	–	–	49	2.5	–	0
Spurn Head	–	–	49	8.2	–	0
Lindholme	–	–	51	5.0	–	0
Dishforth	–	–	51	4.8	–	0
Tynemouth	–	–	46	6.0	–	0
Eskdalemuir	[illegible]	[illegible]	48	1.2	0.3	1
West Freugh	–	–		0.1		
Prestwick	[illegible]	[illegible]	46	0.0	0.6	1
Renfrew	[illegible]	[illegible]	45	0.0	2	1
Leuchars	–	–	46	5.0	–	0
Dyce	–	–	47	10.6	–	0
Wick	–	–	45	10.7	–	1
Cape Wrath	–	–	44	*	–	0
Sule Skerry	*	*	47	*	–	0
Lerwick	–	pso	47	10.4	TR	1
Stornoway	[illegible]	[illegible]	44	0.0	1	1
Benbecula	[illegible]	[illegible]	45	0.0	5	1
Tiree	[illegible]	[illegible]	46	0.0	3	1
Aldergrove	[illegible]	[illegible]	47	0.0	TR	1
Malin Head	*	*	53	0.2	06	*
Belmullet	*	*	52	0.0	4	*
Birr	*	*	53	0.1	02	*
Collinstown	*	*	47	0.0	TR	*
Rineanna	*	*	56	1.1	1	*
Roches Point	*	*	54	5.8	2	*
Valentia	*	*	51	0.9	2	*

12h. Ships Reports

Code F.M.21.A

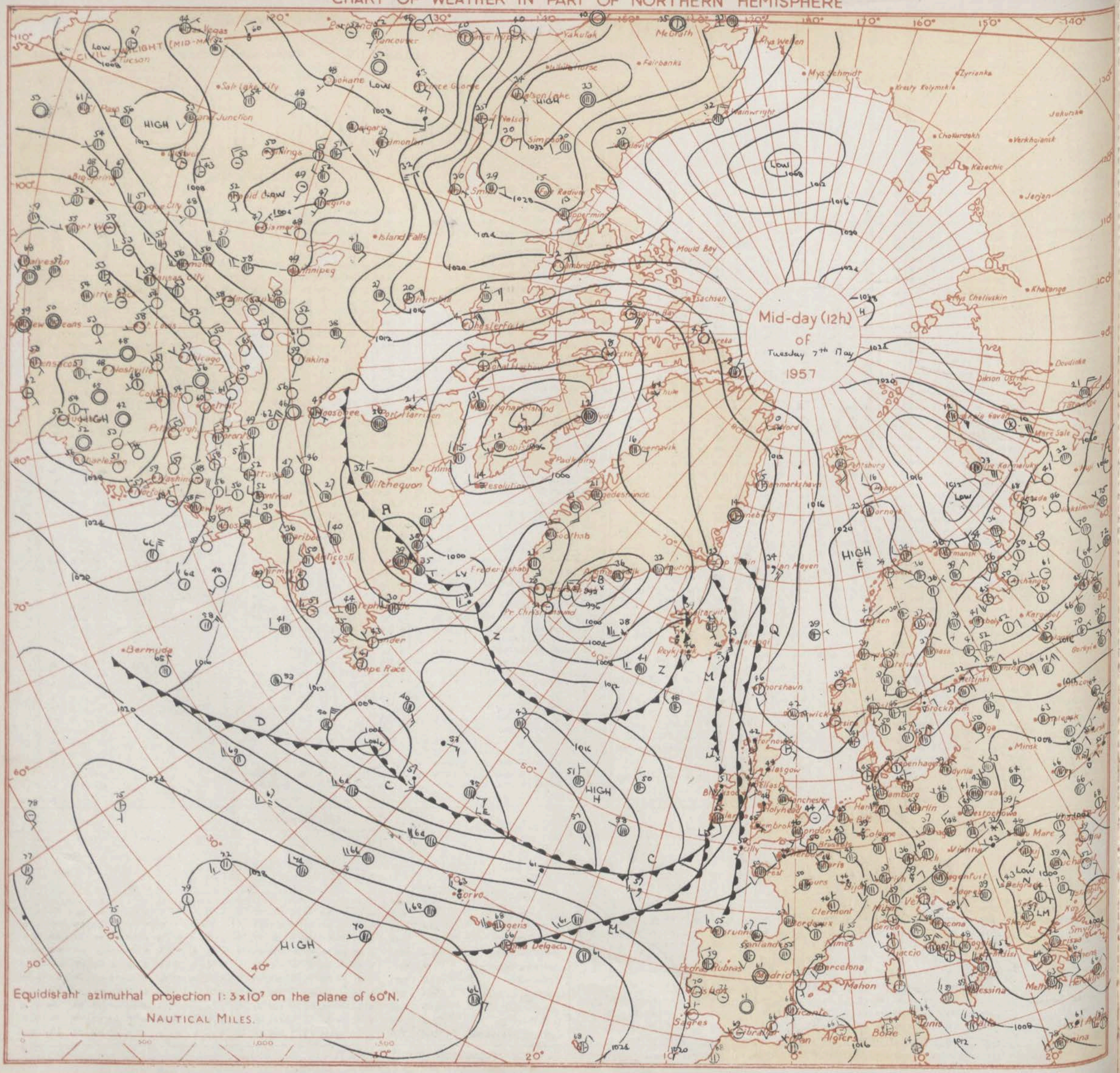
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER RECORDER	590	191	7	29	12	98	03	2	104	48	7	8	5	–	–	0	0	2	06	51	44	49	–	4
CUMULUS	524	196	7	32	12	75	02	2	140	50	7	8	5	0	0	0	0	6	08	52	43	26	4	6
LE VERRIER	450	161	8	25	15	50	50	6	151	57	8	7	3	–	–	0	0	7	20	00	55	25	3	3
POLAR FRONT	660	018 (E)	7	06	06	99	28	2	160	39	2	2	4	6	7	0	0	2	01	58	21	49	2	1
WEATHER EXPLORER	625	314	8	22	33	97	77	7	033	38	5	7	3	–	–	5	1	2	13	56	32	74	4	2
WEATHER WATCHER	606	253	8	24	14	98	02	2	109	41	8	5	5	–	–	3	4	2	22	50	31	26	4	4
MANCHESTER MARINER	508	266	7	34	05	99	02	2	176	51	7	8	4	4	0	6	5	4	00	53	44	25	4	3
U.S. SHIP "C"	528	355	8	09	08	69	02	2	179	43	8	5	5	–	–	0	0	3	00	53	36	49	–	5
U.S. SHIP "D"	440	410	8	14	13	56	61	2	100	57	8	7	4	–	–	0	0	7	17	00	56	12	3	4
U.S. SHIP "E"	350	400	8	20	17	37	10	4	196	67	8	6	2	–	–	0	0	6	14	04	65	21	3	3

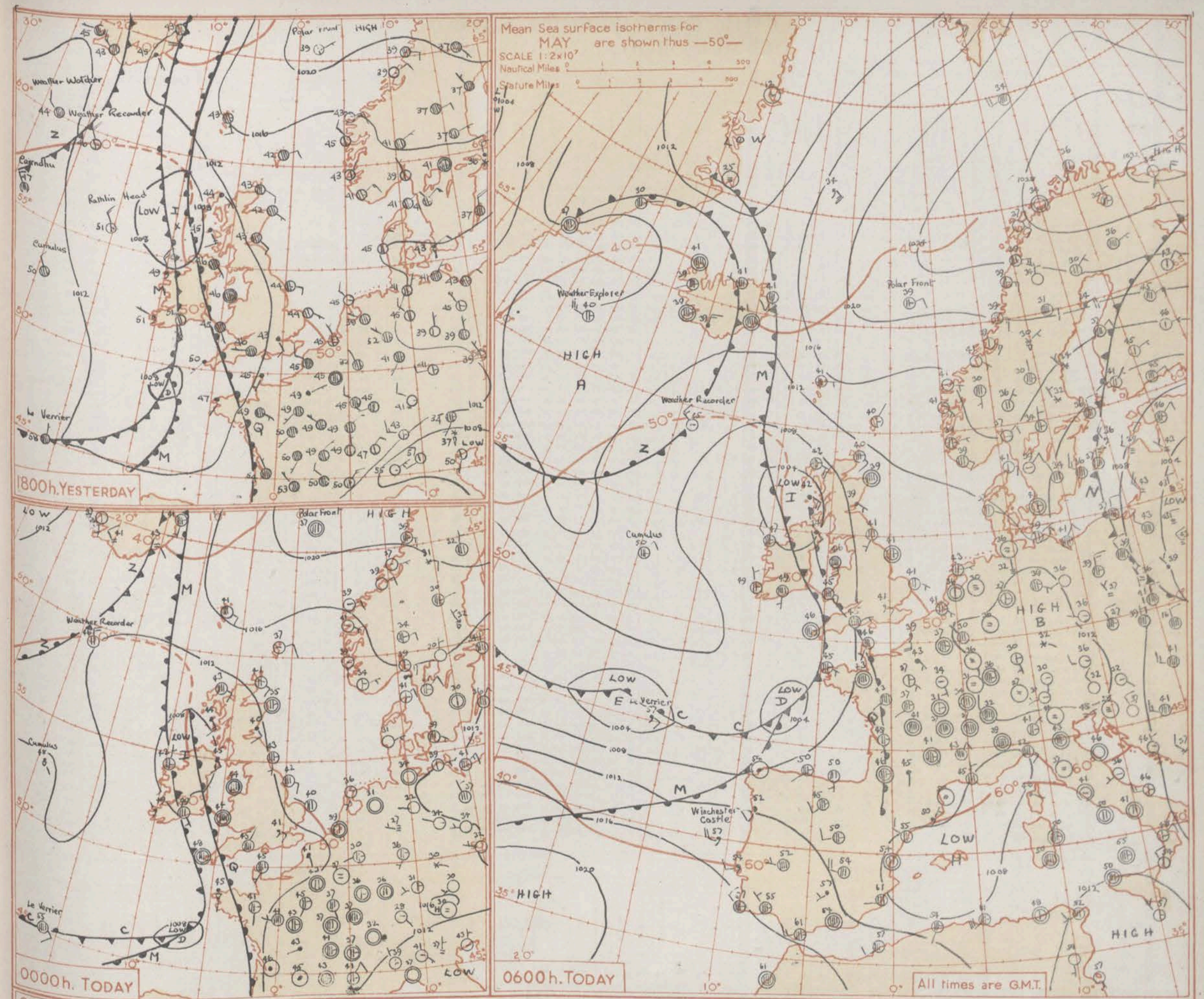
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
LEVERRIER	449	160	8	36	09	30	10	5	122	58	8	6	2	–	–	0	0	6	12	01	56	26	4	3
U.S. SHIP "C"	528	355	8	09	08	69	02	2	149	43	4	1	4	5	–	0	0	7	15	53	38	49	x	5
POLAR FRONT	659	019E	3	07	07	99	02	8	215	39	2	2	4	4	0	8	1	8	01	58	21	49	2	1
RATHLIN HEAD	554	157	3	33	14	98	01	0	095	51	3	2	5	0	0	6	5	2	02	51	40	33	x	x
WEATHER RECORDER	590	191	3	33	18	98	01	2	112	46	3	3	5	6	0	0	0	4	00	53	43	49	x	5
CUMULUS	524	198	7	31	08	75	01	2	128	50	7	8	5	6	0	0	0	6	09	53	42	26	4	6
WEATHER WATCHER	600	232	8	28	11	98	02	2	135	44	2	8	5	–	–	3	5	2	08

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


Mid-day (12h)
of
Tuesday 7th May
1957
Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.
NAUTICAL MILES.
0
500
1,000
1,500
HIGH
LOW
Vancouver
Fairbanks
Mys Schmidt
Wainwright
Mould Bay
Resolute
Frederikshaab
Godthab
Bermuda
Cape Race
Reykjavik
Thorshavn
Jan Mayen
Tromsø
Stockholm
Helsinki
Minsk
Moscow
Copenhagen
Hamburg
Berlin
London
Paris
Brussels
Cologne
Vienna
Belgrade
Madrid
Barcelona
Algiers
Tunis
Malta
Messina
Mahon
Corvo
Lisbon
Gibraltar
Sagres
Nice
Genoa
Athens
Smyrna
Tiflis
Kazan
Kuybyshev
Sverdlovsk
Tashkent
Alma Ata
Irkutsk
Yakutsk
Jakutsk
Verkhoyansk
Khatanga
Dudinka
Dikson Ostrov
Mys Chelyuskin
Mare Sale
Jarjen
Kazachie
Choknurdakh
Kresty Kolymskie
Zyrianka
Mys Dyrkeyen
Mebrath
Yakutsk
Prince Rupert
Prince George
Nelson Lake
Simpson
Coppermine
Radium
Edmonton
Calgary
Regina
Winnipeg
Island Falls
Churchill
Chesterfield
Port Harrison
Nitchequon
Goose
Moosonee
Port Chimo
Pr. Christiansund
Bergen
Stavanger
Aberdeen
Glasgow
Belfast
Manchester
Holyhead
London
Paris
Brest
Cherbourg
Clermont
Bordeaux
Nantes
Lyon
Marseille
Nice
Genoa
Ajaccio
Palermo
Messina
Malta
Tunis
Algiers
Bone
Mahon
Barcelona
Madrid
Lisbon
Sagres
Gibraltar
Tangier
Nicosia
Athens
Smyrna
Belgrade
Vienna
Salzburg
Zagreb
Sofia
Bucharest
Odessa
Kiev
Kharkov



GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure moved slowly into western districts with a depression forming near Northern Ireland while another moved south eastwards towards the Bay of Biscay. Little change is expected with a rather weak ridge persisting over the North Sea and pressure remaining low over southern and western districts of the British Isles.

Issued at Mid-day today Wednesday 8th May 1967

FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly cloudy and rather cold with rain at times, chiefly in some western areas, and scattered showers in the east, but in most places rainfall amounts are likely to be small.

OUTLOOK FOR NEXT 24 HOURS:-

Probably little general change.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 8th May 1957

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	11	11	32	58	6	14	41	8	7	3	-	-	39	8	07	3	7	08	8	7	17			
Tangmere	874	8	06	06	40	61	6	103	43	8	5	5	-	-	42	7	11	8	6	31						
Hurn	862	8	00	02	17	10	6	105	43	8	5	6	-	-	42	8	10	8	6	32						
Guernsey	894	8	00	00	40	51	6	100	46	6	6	3	-	-	44	8	13	6	7	08	8	6	15			
Felixstowe	697	8	15	02	46	03	2	127	44	8	5	6	-	-	33	8	10	8	6	35						
Gorleston	497	6	30	02	64	01	1	133	46	1	5	8	0	6	34	7	05	1	6	25	6	2	75			
Mildenhall	578	5	00	00	74	01	2	122	37	2	0	9	3	2	81	7	08	2	3	60	4	0	70			
Cardington	559	8	10	02	68	02	6	120	41	8	8	7	-	-	39	8	02	8	6	56						
West Raynham	485	7	08	04	56	03	1	126	34	0	0	9	0	1	32	7	05	7	0	75						
Wittering	462	5	10	02	57	01	1	124	37	2	0	9	7	8	33	8	06	2	3	62	5	2	75			
Boscombe Down	746	8	03	00	56	02	2	109	42	5	5	5	-	-	41	8	06	5	6	24	8	6	41			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	05	06	32	10	2	108	43	8	6	3	-	-	41	7	08	8	7	09						
Aberporth	502	7	00	00	80	02	2	107	43	7	5	7	-	-	39	7	06	7	6	36						
Pembroke Dock	604	8	00	00	74	03	2	103	44	8	5	7	-	-	41	7	09	8	6	30						
Plymouth	827	8	06	06	60	03	6	097	45	8	5	4	-	-	44	7	11	8	6	16	8	6	33			
Chivenor	707	8	12	07	61	02	2	104	45	4	5	5	-	-	42	7	09	4	6	20	8	6	37			
St. Mawgan	817	7	11	07	66	03	1	094	44	7	5	6	-	-	44	7	08	1	7	07	7	6	31			
Culdrose	809	7	00	00	40	10	2	099	43	5	5	5	3	-	43	6	06	6	6	20	7	3	58			
Scilly	804	7	00	00	81	03	8	090	48	7	5	4	-	-	47	6	03	7	6	10						
Elmdon	534	8	00	00	57	06	2	112	41	8	5	7	-	-	36	7	10	8	6	50						
Shawbury	414	5	00	00	48	04	2	115	37	3	0	9	3	1	37	8	02	2	3	60	8	0	75			
Manchester	334	7	11	07	68	02	2	116	41	7	5	6	-	-	31	8	02	7	6	47						
Squires Gate	318																									
Valley	302	8	00	00	98	02	2	100	44	6	5	6	7	-	38	7	09	6	6	30	8	4	58			
Ronaldsway	204	8	12	06	74	01	6	103	45	8	5	5	-	-	38	7	14	1	7	12	8	6	27			
Silloth	214	8	11	09	37	03	6	113	44	3	5	6	7	-	35	8	12	2	6	30	8	3	60			
Watnall	354	8	09	04	66	03	1	122	37	5	5	7	-	-	31	8	07	5	6	36						
Spurn Head	396	6	09	10	66	03	2	136	42	6	5	5	-	-	37	8	09	6	6	25						
Lindholme	362	7	10	03	66	02	2	126	38	7	5	7	-	-	34	8	09	7	6	50						
Dishforth	261	7	09	02	74	02	2	125	37	3	5	6	2	2	33	8	06	2	6	35	4	3	39	7	0	75
Tynemouth	262	7	18	05	64	02	2	126	43	7	5	6	-	-	36	8	07	7	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	10	09	58	60	6	104	42	3	5	5	-	-	37	7	11	3	6	20	8	6	41			
Renfrew	141	8	10	07	40	61	6	109	41	8	5	6	-	-	39	8	11	2	6	20	8	6	37			
Leuchars	171	8	14	08	63	60	6	124	40	5	5	5	-	-	36	8	06	7	7	16	5	6	20	8	6	35
Dyce	091	5	00	00	66	02	1	133	35	1	5	5	3	1	32	7	09	1	6	20	5	0	70			
Wick	075	5	12	09	86	01	2	132	41	1	5	5	0	6	32	8	05	1	6	20	5	2	75			
Cape Wrath	049	4	09	15	83	02	2	108	40	4	1	6	0	0	28	7	06	4	8	30						
Sule Skerry	010	3	12	13	85	03	0	130	42	3	8	5	0	0	32	0	00	3	6	25						
Lerwick	005	1	07	08	82	01	8	148	37	1	2	5	0	2	27	7	07	1	8	20						
Stornoway	026	8	11	10	66	21	6	106	43	5	5	5	7	-	38	7	08	5	6	28	8	4	58			
Benbecula	022	8	12	19	61	60	6	089	43	4	6	4	-	-	41	7	09	4	7	13	8	6	19			
Tiree	100	8	14	17	61	63	6	083	44	3	6	4	2	-	40	7	08	3	7	12	5	6	18	8	5	27
Aldergrove	917	8	13	10	66	60	6	083	45	8	5	4	-	-	43	7	13	2	7	10	8	6	19			
Malin Head	980	8	14	13	61	63	6	069	46	5	5	6	7	-	44	7	15	5	6	35	8	4	58			
Belmullet	976	5	36	04	82	03	5	078	42	2	2	8	0	9	40	7	05	2	8	23	5	1	70			
Birr	965	7	16	05	77	60	6	083	47	7	5	5	-	-	46	7	11	3	6	28	7	6	41			
Collinstown	969	6	16	08	74	02	6	090	45	8	5	5	-	-	41	6	09	8	6	25						
Rineanna	962	8	17	07	56	58	6	077	50	8	7	2	-	-	48	7	05	2	7	03	5	7	06	8	7	14
Roches Point	952	6	13	04	82	03	1	085	49	6	5	6	-	-	45	7	09	6	6	33						
Valentia	953	8	32	12	59	58	6	086	49	8	6	2	-	-	47	7	10	8	7	04						

OBSERVATIONS at 06h. G.M.T. 8th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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 N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	8	09	07	58	02	2	092	40	5	5	5	2	-	37	7	08	1	7	12	5	6	28	8	4	99
London Airport	8	10	09	58	50	6	091	41	6	7	4	-	-	38	47	07	6	7	11	8	6	15			
Tangmere	8	04	07	50	02	6	083	41	8	6	2	-	-	40	6	06	8	7	05						
Hurn	9	03	02	02	43	4	095	40	9	-	0	-	-	39	6	06	9	-	02						
Guernsey	8	19	04	60	02	5	081	47	7	5	6	-	-	45	5	07	5	7	08	7	6	50			
Felixstowe	8	13	08	63	52	6	108	42	8	5	5	-	-	36	8	13	8	6	22						
Gorleston	4	10	06	64	03	1	112	42	4	2	5	0	5	30	7	11	4	8	28	1	2	99			
Mildenhall	6	13	03	69	03	2	100	37	1	1	6	3	6	33	7	10	1	8	30	6	2	75			
Cardington	7	05	02	58	03	2	101	39	7	5	6	-	-	37	6	06	7	6	35						
West Raynham	2	08	02	74	01	1	105	33	1	2	5	0	1	31	7	10	1	8	25						
Wittering	5	00	00	37	03	1	105	33	5	5	4	0	1	31	7	08	5	6	18						
Boscombe Down	8	06	06	48	02	2	090	41	6	6	3	-	-	39	5	05	6	7	06	8	7	10			
Ross-on-Wye	8	08	05	17	10	2	085	41	8	6	4	-	-	38	7	12	8	7	10						
Bristol	8	05	05	37	10	2	089	42	8	6	4	-	-	40	7	07	2	7	06	8	7	12			
Aberporth	7	18	11	69	02	2	098	41	7	5	7	5	-	38	7	13	1	6	25	7	6	56			
Pembroke Dock	8	09	10	63	02	2	096	45	3	5	5	-	-	42	6	10	2	6	20	8	6	40			
Plymouth	7	10	07	61	02	6	093	45	5	5	6	2	-	44	7	07	1	7	12	5	6	40	5	3	59
Chivenor	7	10	06	66	02	2	097	45	5	5	6	-	-	41	7	10	5	6	40	7	6	56			
St. Mawgan	7	09	08	69	02	1	098	45	4	5	5	-	-	43	7	11	4	6	35	6	6	35			
Culdrose	7	00	00	50	50	5	095	45	5	5	4	7	-	44	7	07	2	7	08	5	6	23	7	3	58
Scilly	7	00	00	82	03	2	060	46	7	8	4	-	-	45	7	19	7	8	18						
Elmdon	7	10	05	58	05	2	094	40	7	5	7	-	-	35	7	08	7	6	50						
Shawbury	7	08	01	40	04	1	091	35	7	0	9	7	-	34	7	11	7	3	58						
Manchester	8	10	08	56	02	2	091	40	3	5	6	7	-	34	7	13	3	6	40	8	4	60			
Squires Gate	8	13	10	48	04	2	085	41	8	5	6	-	-	34	7	17	8	6	30						
Valley	8	16	11	61	02	6	069	46	4	5	6	7	-	38	7	13	4	6	30	8	4	58			
Ronaldsway	8	16	07	58	01	6	078	45	6	5	4	2	-	42	7	14	6	6	14	8	4	58			
Silloth	8	07	06	32	58	6	088	40	5	5	6	7	-	37	7	14	5	6	20	8	4	58			
Watnall	1	06	04	19	01	0	099	33	0	0	9	0	1	31	7	10	1	0	70						
Spurn Head	5	00	00	63	25	8	119	41	5	3	5	0	0	39	7	06	3	5	25	2	8	30			
Lindholme	7	12	05	66	02	1	105	35	1	0	9	7	7	34	7	10	1	3	62	7	2	70			
Dishforth	7	00	00	81	02	2	104	38	2	0	9	4	2	34	6	09	2	3	60	7	0	75			
Tynemouth	6	20	05	58	03	8	102	41	8	0	5	2	-	33	7	12	8	9	58						
Eskdalemuir	8	07	03	60	68	7	090	34	8	7	5	-	-	33	6	20	8	7	20						
West Freugh	8	13	08	57	61	6	063	43	3	5	5	2	-	40	7	12	3	6	20	8	5	40			
Prestwick	8	10	13	48	61	6	073	40	6	5	6	2	-	37	7	17	1	6	25	6	6	35	8	5	50
Renfrew	8	11	10	28	61	6	084	39	4	6	4	-	-	37	7	13	4	7	15	8	6	28			
Leuchars	8	12	05	58	60	6	096	39	3	7	3	2	-	37	7	11	3	7	08	8	5	25			
Dyce	8	00	00	66	02	1	112	39	3	2	4	7	7	34	7	15	3	8	18	6	3	60	8	2	70
Wick	7	13	10	83	27	8	112	40	4	3	4	0	8	35	7	08	4	5	15	7	2	75			
Cape Wrath	5	09	18	83	02	2	101	39	5	0	9	7	0	36	5	05	5	3	58						
Sule Skerry	4	12	13	86	01	1	116	42	3	8	5	0	1	34	7	05	3	6	25						
Lerwick	3	03	02	81	15	8	131	40	3	3	5	0	0	30	6	05	3	5	20						
Stornoway	7	10	18	66	02	2	090	42	5	8	4	3	2	37	5	03	1	8	18	5	6	30	5	0	72
Benbecula	8	08	10	66	02	6	071	42	6	6	4	-	-	40	7	08	6	7	17	8	6	22			
Tiree	8	12	21	58	63	6	055	42	5	7	4	2	-	40	7	13	5	7	10	8	5	30			
Aldergrove	8	13	08	58	61	6	045	44	5	5	5	2	-	44	7	22	2	7	12	5	6	20	8	5	56
Malin Head	8	14	12	61	51	0	037	46	8	7	4	-	-	44	7	20	5	7	12	8	6	36			
Belmullet	7	31	08	83	03	2	049	47	2	2	5	3	2	43	7	14	2	8	21	6	3	60	7	0	70
Birr	8	17	07	66	21	6	048	46	6	6	4	2	-	44	7	18	4	7	14	6	7	19	8	4	59
Collinstown	7	15	08	74	02	6	056	44	7	8	4	-	2	41	7	15	1	8	18	7	6	50			
Rineanna	8	32	07	74	50	6	048	49	8	2	2	-	-	47	6	12	2	7	05	6	7	10	8	7	20
Roches Point	8	18	06	81	02	2	055	49	8	8	4	-	-	45	7	15	4	8	16	8	6	40			
Valentia	5	35	04	80	01	5	059	49	5	5	8	0	0	44	7	15	1	7	20	5	6	30			

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		-	40	38	0.5	1
London Airport			40	36	TR	0
Tangmere		-	40	39	0.2	1
Hurn			35	28	TR	1
Guernsey		-	44	44	0.1	1
Felixstowe			42	39	1	2
Gorleston		-	35	27	-	0
Mildenhall		-	31	23	-	0
Cardington		-	37	35	-	0
West Raynham		-	30	24	TR	0
Wittering		-	32	25	TR	0
Boscombe Down		-	41	39	-	1
Ross-on-Wye		-	40	40	-	0
Bristol		-	41	39	-	0
Aberporth		-	41	39	-	1
Pembroke Dock		-	44	43	-	1
Plymouth			44	42	0.1	1
Chivenor		-	44	43	-	1
St. Mawgan		-	42	41	-	1
Culdrose			43	38	0.3	1
Scilly		-	45	-	2	1
Elmdon		-	38	37	-	0
Shawbury		-	33	23	-	0
Manchester		-	37	32	-	0
Squires Gate		-	39	38	-	0
Valley			43	40	TR	1
Ronaldsway			44	43	2	1
Silloth			39	38	0.1	1
Watnall		-	31	24	-	0
Spurn Head			38	*	2	1
Lindholme		-	31	26	-	0
Dishforth		-	35	30	-	0
Tynemouth		-	40	38	TR	0
Eskdalemuir			33	32	2	1
West Freugh			43	40	6	1
Prestwick			39	38	4	2
Renfrew			37	36	5	2
Leuchars			38	32	1	1
Dyce		-	30	22	-	0
Wick			38	24	1	1
Cape Wrath		-	38	36	-	0
Sule Skerry			40	37	-	0
Lerwick			36	29	TR	1
Stornoway		-	41	39	0.4	1
Benbecula			42	40	2	1
Tiree			42	41	9	1
Aldergrove			43	42	12	2
Malin Head			45	44	9	1
Belmullet			41	39	TR	1
Birr			45	45	4	1
Collinstown			42	39	TR	1
Rineanna			48	46	2	1
Roches Point			47	38	TR	1
Valentia			47	46	0.4	1

00h. Ships Reports

Code F M 21.A Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
CUMULUS	524	195	8	12	02	70	80	2	112	43	6	9	4	6	-	0	0	7	14	55	43	32	3	3
WEATHER RECORDER	590	190	4	35	13	38	01	1	112	46	4	2	5	0	0	0	0	7	02	53	44	34	4	5
POLAR FRONT	659	015 (E)	6	00	00	99	26	8	222	37	5	9	4	6	0	0	0	2	02	59	30	49	2	1
LE VERRIER	449	161	8	12	12	55	20	6	090	55	7	7	2	-	-	0	0	8	19	51	55	26	4	3
WEATHER EXPLORER	621	314	3	24	20	98	03	1	110	41	3	5	6	0	0	5	4	2	16	53	33	24	4	5
U.S. SHIP "C"	528	355	8	11	16	69	02	2	124	45	5	5	5	-	-	0	0	7	08	51	36	49	-	5
U.S. SHIP "D"	440	410	8	25	23	61	50	5	045	58	8	6	4	-	-	0	0	5	00	00	56	25	3	4
WEATHER WATCHER	594	215	7	34	15	98	02	2	139	44	7	5	5	-	-	3	4	7	02	55	31	28	4	4
UMTATA	421	099	7	27	09	97	50	6	165	59	7	7	4	0	0	8	5	7	20	02	47	27	5	4
ORARI	452	295	8	08	09	96	51	5	071	57	8	5	3	-	-	5	5	4	00	51	55	25	3	4

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
CUMULUS	524	195	7	02	08	70	25	8	089	50	7	9	4	6	2	0	0	7	12	53	41	32	3	2
WEATHER RECORDER	590	190	1	32	17	98	01	0	105	45	1	2	5	3	0	1	1	7	05	54	43	27	4	3
POLAR FRONT	659	020 (E)	5	06	12	99	15	2	210	39	3	9	4	6	0	0	0	7	06	57	28	06	2	1
LE VERRIER	460	162	8	11	10	20	51	6	021	57	8	7	2	-	-	0	0	7	29	50	55	11	3	1
WEATHER EXPLORER	620	322	5	27	23	98	03	2	124	40	5	8	6	0	1	6	1	1	08	54	36	25	5	4
U.S. SHIP "C"	528	355	8	11	14	63	80	8	074	46	8	5	5	-	-	0	0	7	24	00	44	49	-	5
U.S. SHIP "D"	440	410	8	27	25	59	10	5	060	57	8	6	4	-	-	0	0	2	10	00	54	25	3	5
WINCHESTER CASTLE	399	107	8	27	18	96	55	2	130	57	8	3	3	-	-	8	7	8	05	56	57	27	4	3
WEATHER WATCHER	590	194	3	34	16	98	02	1	112	45	3	2	5	0	0	2	4	7	17	54	35	49	-	4
UMTATA	435	090	8	18	18	96	55	5	072	53	8	7	3	0	0	1	5	7	40	00	54	18	4	4

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

No. 348.67

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 9th May 1957

OBSERVATIONS at 12h. G.M.T. 8th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	10	09	58	02	2	074	46	7	5	4	–	–	35	7	10	7	6	18	8	6	25			
London Airport	772	8	11	09	57	02	5	073	46	6	5	5	–	–	37	7	12	6	6	20	8	6	25			
Tangmere	874	7	10	07	62	02	2	071	47	5	2	5	3	–	41	5	06	2	8	18	5	8	20			
Hurn	862	8	09	05	58	02	4	069	48	3	5	4	–	–	41	7	08	3	6	10	4	6	20	8	6	45
Guernsey	894	6	17	10	78	01	2	062	51	5	8	4	–	–	46	7	09	5	7	12						
Felixstowe	697	6	18	13	66	01	6	093	48	5	2	5	3	–	34	7	10	5	8	25	4	3	59			
Gorleston	497	4	12	16	64	03	1	099	47	4	2	5	0	0	34	7	06	4	8	28						
Mildenhall	578	7	17	07	66	00	8	085	45	7	3	4	–	–	40	5	08	7	9	15						
Cardington	559	6	09	07	66	21	6	079	46	6	5	6	–	–	38	7	11	6	6	30						
West Raynham	485	7	13	10	80	01	1	081	49	7	8	5	–	–	30	7	15	6	8	25	4	8	25			
Wittering	462	7	19	06	66	02	2	080	48	7	8	5	–	–	33	7	13	5	8	24	5	6	45			
Boscombe Down	746	8	13	05	66	02	2	072	45	8	8	5	–	–	39	8	11	2	7	12	5	8	20	8	6	25
Ross-on-Wye	627	8	11	05	60	02	2	063	47	8	5	5	–	–	36	7	14	8	6	25						
Bristol	628	7	11	06	66	02	2	071	47	7	5	5	–	–	38	7	14	7	6	25						
Aberporth	502	7	16	12	62	01	2	040	52	3	5	7	3	6	38	8	23	3	6	50	5	3	58	7	2	73
Pembroke Dock	604	7	15	10	58	01	2	052	50	3	5	5	–	–	42	8	15	3	6	20	7	6	57			
Plymouth	827	7	08	12	74	02	2	049	51	6	5	5	–	–	40	8	14	6	6	20	4	6	50			
Chivenor	707	7	13	13	59	02	2	053	51	6	5	5	3	–	42	7	13	6	6	25	7	3	59			
St. Mawgan	817	8	12	13	74	03	2	054	52	6	2	4	3	–	40	7	15	6	8	17	8	3	58			
Culdrose	809	7	12	09	83	03	6	049	52	6	2	5	3	–	45	7	17	2	7	08	6	8	20			
Scilly	804	6	16	05	93	02	2	039	55	5	1	5	7	0	47	7	14	5	8	21	5	3	60			
Elmdon	534	7	14	10	61	02	2	066	47	5	2	5	0	1	37	7	16	5	8	25	4	0	75			
Shawbury	414	7	15	10	62	02	2	061	50	6	1	6	–	8	36	7	16	6	8	30	7	2	75			
Manchester	334	6	12	12	61	02	2	065	51	5	1	6	0	1	29	7	16	5	8	30	4	0	75			
Squires Gate	318	8	12	15	59	02	2	062	50	3	5	6	1	–	30	7	14	3	6	30	8	4	59			
Valley	302	8	17	15	58	02	2	064	50	3	5	6	7	–	38	7	16	3	6	30	8	2	58			
Ronaldsway	204	8	13	11	59	03	6	052	45	5	5	6	2	–	41	7	09	1	7	14	5	6	18	8	5	50
Silloth	214	8	11	08	56	01	6	068	45	4	5	5	–	–	37	7	14	4	6	25	8	6	30			
Walney	354	7	09	07	66	02	2	074	49	6	8	6	0	1	29	7	12	2	8	30	4	6	50			
Spurn Head	396	5	15	19	66	03	8	115	47	5	2	5	0	0	40	7	08	5	8	25						
Lindholme	362	6	17	09	74	02	1	079	50	4	1	5	7	1	36	8	15	4	8	30						
Dishforth	261	6	13	13	82	02	2	073	47	5	1	6	0	1	35	8	18	5	8	30	5	0	80			
Tynemouth	262	8	14	15	66	02	2	085	44	6	5	6	1	–	33	7	09	6	6	30						
Eskdalemuir	162	7	14	08	60	02	6	087	40	8	7	2	–	–	36	7	12	8	7	07						
West Freugh	130	8	15	13	35	03	6	092	44	6	6	3	2	–	39	7	13	6	7	06	8	5	10			
Prestwick	135	8	14	18	60	21	6	052	43	3	6	4	–	–	37	7	14	3	7	12	3	6	20	8	6	40
Renfrew	141	8	09	08	17	61	8	066	39	3	6	3	–	–	37	7	12	3	7	08	5	7	12	8	6	20
Leuchars	171	3	15	05	56	61	6	063	39	5	7	3	2	–	37	7	08	1	7	05	3	7	08	8	5	20
Dyce	091	8	13	06	59	80	3	097	40	8	3	4	–	–	37	7	06	2	9	14	7	8	18			
Wick	075	5	12	12	82	03	8	098	43	5	3	4	–	–	36	6	08	5	9	18						
Cape Wrath	049	5	09	18	83	80	2	096	42	5	3	5	0	0	34	7	06	5	9	25						
Sule Skerry	010	2	10	09	85	03	1	101	47	4	2	5	0	0	32	7	09	4	8	25						
Lerwick	005	6	14	09	82	26	8	128	39	6	9	5	0	2	33	8	03	6	9	20						
Stornoway	026	4	05	18	82	02	2	064	49	4	8	5	0	0	38	7	11	3	8	26						
Benbecula	022	7	08	05	74	02	6	058	45	5	2	5	0	2	39	7	11	5	8	20	3	0	72			
Tiree	100	8	10	13	58	00	6	044	43	5	7	4	2	–	39	7	05	5	7	16	8	5	50			
Aldergrove	917	8	15	10	62	03	6	023	44	4	5	5	2	–	42	6	07	1	7	09	4	6	23	8	5	50
Malin Head	980	7	22	14	74	01	5	005	53	5	8	5	3	–	45	7	09	3	8	20	5	6	40	7	3	59
Belmullet	976	6	32	07	93	02	6	030	52	6	2	5	–	–	44	7	12	6	8	25						
Birr	965	7	27	04	93	01	6	025	50	5	3	4	7	–	43	7	09	4	9	19	5	6	30	7	4	60
Collinstown	969	8	15	02	90	03	6	023	47	6	6	1	2	–	46	7	17	1	7	02	6	7	10	8	5	35
Rineanna	962	7	30	10	30	02	8	029	54	7	8	5	–	–	44	7	12	5	8	22	7	6	45			
Roches Point	952	8	00	00	69	61	6	034	89	8	6	4	–	–	46	8	10	5	7	15	7	8	19	8	6	45
Valentia	953	4	33	03	83	01	8	041	54	4	8	5	0	0	45	7	11	3	8	23	4	6	35			

OBSERVATIONS at 18h. G.M.T. 8th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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	08	09	28	02	7	050	46	2	5	7	3	–	39	7	06	2	6	25	7	3	44			
London Airport	8	09	10	37	04	6	049	47	2	5	5	3	–	41	7	11	2	6	20	8	3	60			
Tangmere	9	11	07	61	61	6	043	46	3	5	7	7	–	43	7	11	3	6	50	4	3	59	8	4	60
Hurn	8	12	06	56	02	6	044	48	4	6	4	7	–	43	7	12	4	7	12	6	6	20	8	4	50
Guernsey	7	12	04	81	60	6	037	51	4	5	6	2	–	46	7	11	4	6	30	7	4	58			
Felixstowe	8	11	13	50	60	2	041	44	7	5	5	7	–	40	7	13	7	6	25	8	4	58			
Gorleston	7	12	15	62	01	8	046	48	1	2	5	7	6	36	6	08	1	5	20	2	3	57	6	2	78
Mildenhall	8	12	11	66	03	8	060	47	3	4	6	1	–	34	7	06	3	6	30	8	4	65			
Cardington	6	12	07	63	02	2	055	47	1	5	6	1	–	38	6	09	1	6	30	6	4	66			
West Raynham	7	12	13	90	02	8	065	44	4	5	7	6	6	34	7	07	1	6	25	4	6	50	7	2	72
Wittering	8	12	09	74	03	8	057	47	6	8	5	1	–	38	7	08	2	8	20	5	6	40	8	4	62
Boscombe Down	8	13	05	40	61	6	046	49	5	6	3	–	–	42	6	09	3	7	08	8	6	15			
Ross-on-Wye	8	11	04	57	02	2	034	48	8	6	5	–	–	39	7	16	8	7	20						
Bristol	8	13	09	57	61	6	041	47	4	6	4	2	–	41	6	12	4	7	16	8	5	30			
Aberporth	8	15	10	56	61	6	021	47	3	5	6	2	–	44	7	05	3	6	30	8	5	50			
Pembroke Dock	8	17	05	57	61	6	036	49	4	5	5	2	–	47	7	12	4	6	20	8	5	30			
Plymouth	7	16	08	76	02	2	024	51	4	2	5	7	–	46	7	12	4	5	22	7	4	58			
Chivenor	8	11	10	63	61	6	034	50	4	5	4	2	–	41	7	13	4	6	18	8	5	50			
St. Mawgan	8	15	10	62	80	8	030	50	4	5	5	7	–	46	6	07	2	5	20	4	6	35	8	4	58
Culdrose	8	12	07	60	61	6	023	49	4	7	2	2	–	48	7	11	2	7	08	5	4	58			
Scilly	7	21	05	81	71	6	008	52	7	5	4	–	–	50	7	13	7	6	13						
Elmdon	8	12	09	50	65	2	042	48	2	1	5	1	–	34	6	11	2	6	25	8	4	65			
Shawbury	8	14	05	61	02	2	037	49	2	5	6	2	–	37	6	10	2	6	30	5	4	59			
Manchester	8	12	10	61	02	2	041	48	3	5	7	2	–	30	7	06	2	6	20	3	6	56	8	4	58
Squires Gate	8	17	18	56	61	6	038	46	6	5	5	3	–	36	6	04	6	6	25	8	5	66			
Valley	8	15	06	57	63	6	030	46	5	5	5	–	–	44	7	05	2	7	15	8	6	25			
Ronaldsway	8	14	13	56	61	6	028	45	5	5	4	2	–	43	7	11	5	6	15	8	5	40			
Silloch	8	07	06	56	61	6	046	45	6	6	4	2	–	41	7	11	6	7	15	8	4	50			
Walney	8	12	11	63	02	2	053	45	6	4	6	–	–	34	6	06	6	6	30	8	6	50			
Spurn Head	7	15	19	66	03	2	082	46	7	5	5	–	–	39	7	16	7	6	25						
Lindholme	8	11	14	81	02	2	059	47	4	8	5	0	7	37	7	07	1	8	25	4	6	35	8	2	75
Dishforth	6	11	19	81	02	2	054	48	1	4	6	0	7	34	6	09	1	6	30	8	2	75			
Tynemouth	7	14	21	66	02	2	066	44	2	1	6	1	–	36	7	02	2	8	30	6	4	58			
Eskdalemuir	8	11	06	58	60	6	046	41	5	7	4	–	–	38	7	05	5	7	15	8	7	25			
West Freugh	8	15	12	84	61	6	021	44	5	6	3	2	–	40	7	13	3	7	07	8	5	12			
Prestwick	8	10	00	90	61	6	039	43	5	5	4	2	–	39	7	04	1	7	10	5	6	15	8	5	25
Renfrew	8	06	06	14	59	6	049	42	4	7	4	2	–	41	7	11	2	7	08	4	7	15	8	5	25
Leuchars	8	13	14	62	60	6	047	41	4	5	4	2	–	36	6	03	4	6	15	8	5	30			
Dyce	8	12	10	59	60	8	050	41	2	7	4	2	–	34	6	05	2	7	12	8	4	58			
Wick	7	13	16	74	80	8	055	41	7	3	5	–	–	37	5	01	7	9	20						
Cape Wrath	7	09	24	83	80	8	062	41	7	8	5	–	–	39	7	02	7	8	25						
Sule Skerry	4	11	03	85	02	1	082	45	4	8	5	0	0	34	7	07	4	6	25						
Lerwick	4	12	13	82	02	8	119	41	4	3	5	6	2	31	7	05	4	8	25						
Stornoway	5	08	16	80	03	0	059	46	3	8	5	3	0	37	6	04	1	8	22	3	6	30			
Benbecula	6	06	11	82	02	2	043	47	6	8	5	–	–	37	5	06	2	8	21	6	6	45			
Tiree	8	11	13	59	60	6	033	43	7	5	5	2	–	38	7	03	1	7	15	7	6	32	8	5	50
Aldergrove	8	11	12	56	61	6	002	44	5	6	4	–	–	43	7	07	2	7	08	5	7	12	8	6	56
Malin Head	7	12	09	74	01	8	000	49	7	8	5	–	–	44	5	01	4	8	23	7	6	40			
Belmullet	7	33	12	83	03	8	014	51	7	8	5	–	–	43	8	06	5	8	24	7	6	40			
Birr	6	36	07	88	03	8	009	51	6	3	8	–	–	41	6	10	4	5	20	5	8	37	6	6	36
Collinstown	7	16	04	69	25	8	003	48	4	4	5	6	–	44	7	10	1	8	22	4	6	48	7	3	60
Rineanna	3	32	12	46	01	8	011	52	3	8	5	6	0	42	6	05	2	8	28	3	6	45			
Roches Point	7	22	05	81	25	8	008	50	7	3	4	–	–	46	7	09	3	5	19	7	6	50			
Valentia	3	34	12	83	03	1	025	53	2	8	5	0	1	42	7	04	2	8	25	3	6	70			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	[illegible]	50	0.8	0.1	1
London Airport	[illegible]	[illegible]	49	0.2	1	1
Tangmere	–	[illegible]	49	0.8	TR	1
Hurn	[illegible]	[illegible]	49	*	TR	1
Guernsey	[illegible]	–	55	4.5	TR	1
Felixstowe	–	[illegible]	48	2.6	0.2	1
Gorleston	–	[illegible]	48	6.3	TR	0
Mildenhall	[illegible]	[illegible]	51	7.0	TR	0
Cardington	[illegible]	–	49	1.8	TR	0
West Raynham	[illegible]	–	49	1.2	[illegible]	0
Wittering	[illegible]	–	49	3.9	[illegible]	1
Boscombe Down	–	[illegible]	48	0.0	0.3	1
Ross-on-Wye	–	[illegible]	48	0.1	0.3	1
Bristol	–	[illegible]	50	0.0	1	1
Aberporth	–	[illegible]	53	1.4	5	1
Pembroke Dock	–	[illegible]	53	0.5	7	1
Plymouth	–	[illegible]	54	1.4	1	1
Chivenor	–	[illegible]	53	0.0	1	1
St. Mawgan	[illegible]	[illegible]	53	1.2	2	1
Culdrose	[illegible]	[illegible]	54	0.3	5	1
Scilly	[illegible]	[illegible]	56	2.8	0.2	1
Elmdon	–	[illegible]	51	6.4	TR	0
Shawbury	–	[illegible]	51	0.7	0.2	1
Manchester	–	[illegible]	52	1.5	TR	1
Squires Gate	[illegible]	[illegible]	52	0.0	1	1
Valley	[illegible]	[illegible]	50	0.0	13	1
Ronaldsway	[illegible]	[illegible]	46	0.0	11	2
Silloch	[illegible]	[illegible]	46	0.0	1	1
Walney	–	[illegible]	52	5.0	0.1	1
Spurn Head	–	–	49	8.5	–	0
Lindholme	–	[illegible]	52	5.9	TR	1
Dishforth	–	–	53	6.3	–	0
Tynemouth	–	–	49	0.0	–	0
Eskdalemuir	[illegible]	[illegible]	41	0.0	3	1
West Freugh				0.0		
Prestwick	[illegible]	[illegible]	45	0.0	1	2
Renfrew	[illegible]	[illegible]	42	0.0	4	2
Leuchars	[illegible]	[illegible]	42	0.0	5	1
Dyce	[illegible]	[illegible]	45	1.7	3	1
Wick	[illegible]	[illegible]	46	8.9	0.6	1
Cape Wrath	–	[illegible]	43	*	TR	1
Sule Skerry	*	*	45	*	1	1
Lerwick	[illegible]	[illegible]	45	11.2	0.5	1
Stornoway	–	[illegible]	50	7.8	TR	1
Benbecula	[illegible]	–	49	2.3	0.2	1
Tiree	[illegible]	[illegible]	45	0.0	0.5	1
Aldergrove	[illegible]	[illegible]	46	0.0	1.3	2
Malin Head	*	*	55	2.7	3	*
Belmullet	*	*	59	8.6	1	*
Birr	*	*	58	4.8	1	*
Collinstown	*	*	49	1.1	1.5	*
Rineanna	*	*	58	7.7	1	*
Roches Point	*	*	53	1.1	3	*
Valentia	*	*	55	11.7	TR	*

12h. Ships Reports

Code F.M.21.A

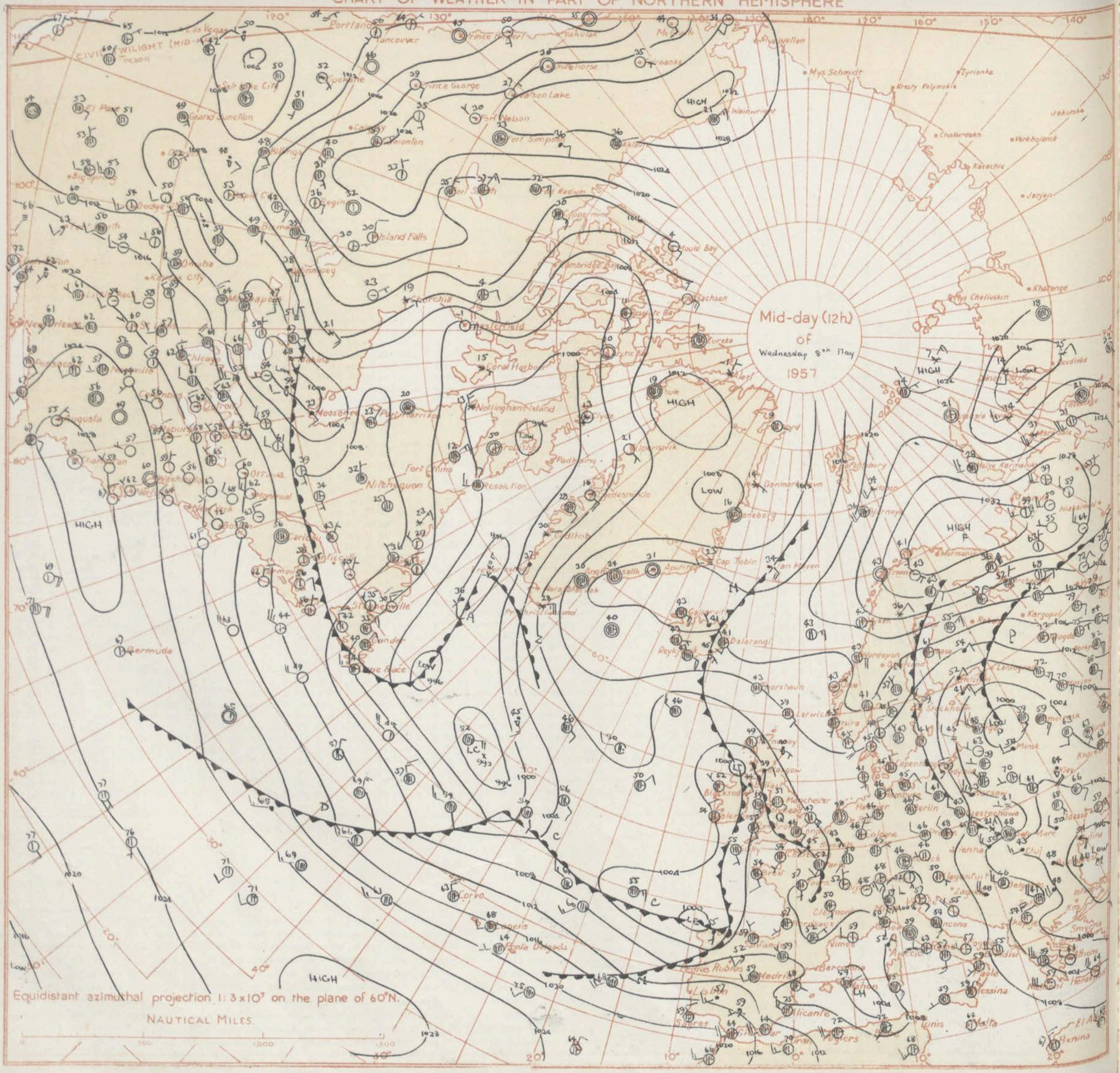
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTsTdTd	Dew Point	Waves Direction dwdw	Period Pw	Height Hw
WEATHER RECORDER	590	158	8	30	13	98	03	2	076	46	8	5	4	–	–	0	0	8	24	52	44	49	–	5
CUMULUS	525	195	7	02	08	75	25	2	070	50	4	9	4	4	6	0	0	6	15	53	39	32	5	3
LE VERRIER	450	163	8	07	17	40	20	5	016	55	5	7	2	–	–	0	0	2	05	51	55	25	5	2
POLAR FRONT	658	020(E)	4	08	13	09	15	2	194	43	2	9	4	6	3	0	0	7	10	54	28	09	2	1
WEATHER EXPLORER	620	327	7	00	00	98	16	8	144	40	4	3	5	7	4	6	1	1	03	53	35	24	4	5
WEATHER WATCHER	586	176	6	35	11	98	02	2	067	48	5	2	5	3	0	3	4	7	07	51	42	49	–	4
U.S. SHIP "B"	565	510	8	18	07	83	61	6	052	36	7	7	2	–	–	0	0	3	08	53	34	13	3	2
U.S. SHIP "C"	528	355	5	14	19	83	80	8	039	45	8	5	5	–	–	0	0	7	19	51	45	49	–	5
U.S. SHIP "D"	440	410	8	29	15	69	02	2	071	57	8	5	4	–	–	0	0	1	00	00	50	29	3	2
GRIMNHU	540	204	8	10	10	98	02	2	072	46	8	5	7	3	0	5	5	7	16	51	44	11	2	0

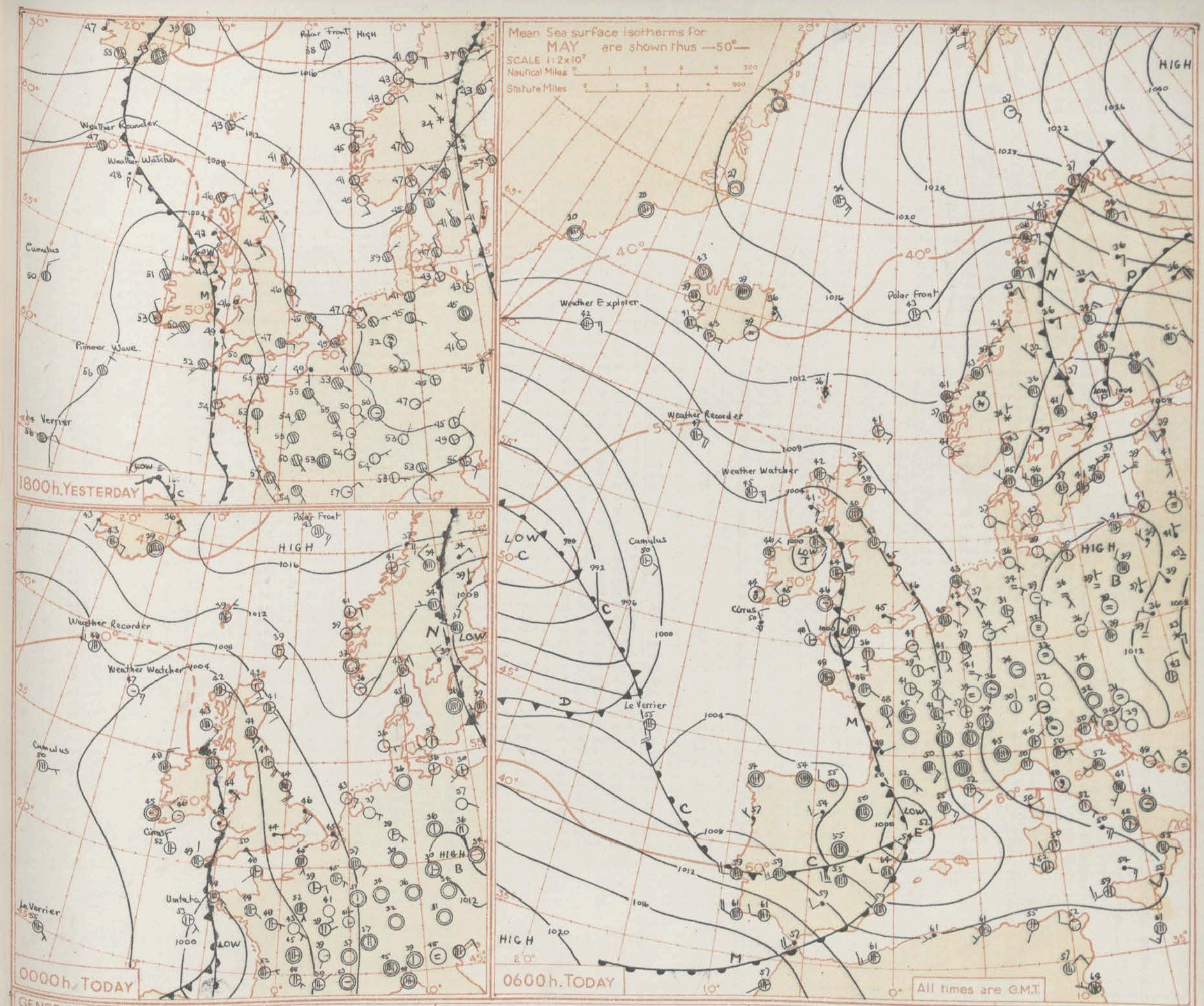
All times of observation printed in this publication are GREENWICH MEAN TIME.

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 TsTsTdTd	Dew Point	Waves Direction dwdw	Period Pw	Height Hw
CUMULUS	525	194	6	36	16	80	02	2	060	50	3	8	5	4	1	0	0	5	09	53	41	32	5	6
WEATHER RECORDER	590	187	7	26	08	98	01	2	072	47	6	8	5	4	–	0	0	7	05	53	45	49	5	5
WEATHER WATCHER	580	156	8	11	12	96	80	2	071	48	5	8	5	7	–	3	4	7	06	52	47	49	5	3
CIRRUS	503	072	5	32	03	70	01	2	064	52	5	8	4	6	0	6	3	6	11	51	46	25	5	3
POLAR FRONT	662	021 E	6	19	10	99	15	8	181	38	3	9	4	6	1	0	0	7	03	58	34	49	2	2
WEATHER EXPLORER	620	328	4	02	03	98	24	2	138	41	2	3	5	0	2	0	0	7	06	54	32	25	4	3
U.S. SHIP "B"	440	410	5	32	16	63	01	3	071	47	5	0	9	4	0	0	0	6	06	00	46	30	3	4
U.S. SHIP "C"	528	359	8	09	12	69	02	6	070	46	8	5	5	–	–	0	0	7	34	00	44	03

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


Mid-day (12h)
of
Wednesday 8th May
1957
Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.
NAUTICAL MILES.
HIGH
LOW
Portland
Vancouver
Prince Rupert
Yakutat
Whitehorse
Fairbanks
Prince George
Watson Lake
Fort Nelson
Fort Simpson
Edmonton
Calgary
Regina
Winnipeg
Churchill
Resolute
Alert
Eureka
Thule
Godthaab
Reykjavik
Stockholm
Moscow
Minsk
Kiev
Odessa
Berlin
Hamburg
Paris
London
Madrid
Lisbon
Rome
Athens
Malta
Tunis
Algiers
Bermuda
Corvo
Lajes
Punta Delgada
Las Vegas
Tucson
Salt Lake City
El Paso
Grand Junction
Omaha
Kansas City
Chicago
Cincinnati
Washington
Ottawa
Montreal
Boston
Augusta
Charleston
Jacksonville
New Orleans
Galveston
Nitchequon
Moosonee
Port Harrison
Fort Chimo
Nottingham Island
Resolution
Frobisher
Padloping
Godthaab
Cape Farewell
Cape Race
Gander
Goose
Stephenville
Cape Tobin
Aputiteq
Angmagssalik
Jan Mayen
Bodo
Tromsø
Murmansk
Archangel
Vardoyen
Kirkenes
Petsamo
Leningrad
Helsinki
Stockholm
Copenhagen
Danmarkshavn
Scoresbyesund
Myggbukta
Mys Schmidt
Kresty Kolymskie
Zyrianka
Jakutsk
Verkhoiansk
Chokurdakh
Karachis
Jerjan
Khatanga
Mys Chelyuskin
Dikson
Tiksi
Yakutsk
Nizhnekolymsk
Ust Kut
Irkutsk
Kargopol
Nizhnekolymsk
Mould Bay
Sachsen
Coppermine
Radium
Fort Smith
Fort Simpson
Fort Nelson
Wainwright
Point Barrow
Nome
Kodiak
Anchorage
Bethel
Cold Bay
Adak
Shemya
Attu
Midway
Wake
Guam
Manila
Hong Kong
Shanghai
Tokyo
Sapporo
Hakodate
Niigata
Osaka
Fukuoka
Okinawa
Taipei
Bangkok
Calcutta
Karachi
Delhi
Bombay
Madras
Colombo
Cairo
Khartoum
Addis Ababa
Nairobi
Dakar
Accra
Lagos
Kano
Tripoli
Benghazi
Algiers
Tunis
Malta
Messina
Naples
Rome
Ancona
Nice
Marseille
Bordeaux
Lisbon
Madrid
Barcelona
Palma
Valencia
Alicante
Malaga
Gibraltar
Tangier
Casablanca
Dakar
Bathurst
Freetown
Monrovia
Abidjan
Accra
Lagos
Kano
Fort Lamy
Khartoum
Addis Ababa
Nairobi
Mombasa
Dar es Salaam
Tananarive
Cape Town
Port Elizabeth
East London
Durban
Lourenço Marques
Beira
Salisbury
Bulawayo
Windhoek
Walvis Bay
Luanda
Leopoldville
Stanleyville
Elisabethville
Lusaka
Blantyre
Tananarive
Mauritius
Seychelles
Aden
Jerusalem
Beirut
Baghdad
Teheran
Tashkent
Alma Ata
Karaganda
Omsk
Novosibirsk
Krasnoyarsk
Irkutsk
Yakutsk
Vladivostok
Khabarovsk
Petropavlovsk
Nizhnekolymsk
Mys Schmidt
Anadyr
Okhotsk
Sakhalin
Hokkaido
Honshu
Shikoku
Kyushu
Okinawa
Taipei
Hong Kong
Manila
Bangkok
Calcutta
Bombay
Madras
Colombo
Karachi
Delhi
Lahore
Peshawar
Kabul



GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure over Northern Ireland and Biscay yesterday has moved slowly eastwards into England and Wales and is expected to weaken somewhat and continue its eastward movement. A depression moved south east into the Mediterranean and will probably continue to move east south east. A deep depression in Atlantic will move a little northwards, with marked troughing, into the Biscay area possibly leading to the formation of a depression which may move north east later.

FORECAST FOR BRITISH ISLES until noon tomorrow

Rather cloudy with rain and showers in most areas. Some bright periods in south western districts, spreading slowly north east. Some morning mist and fog in central and southern England. Rather cold generally but a little less cold in the south and west.

OUTLOOK FOR NEXT 24 HOURS:-

Continuing changeable with rain or showers in most areas, but some bright periods also. Temperatures mostly below the seasonal normal.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 9th May 1957

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar. at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	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	*	*	*	*	*	*	*	~~44~~	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	09	04	16	61	6	040	44	8	6	4	-	-	44	7	07	1	7	07	8	7	19			
Tangmere	874	8	10	01	32	63	6	032	47	8	7	4	-	-	46	7	11	2	7	06	8	7	10			
Hurn	862	8	11	07	50	61	6	036	48	8	7	3	-	-	46	7	13	3	7	09	8	6	22			
Guernsey	894	8	16	10	50	01	6	032	49	5	5	6	0	1	46	7	12	5	6	40						
Felixstowe	697	8	15	12	48	61	6	055	47	6	6	4	-	-	43	8	10	6	7	11	8	6	22			
Gorleston	497	8	14	19	58	63	6	061	46	8	0	4	2	-	41	8	20	8	5	20						
Mildenhall	578	8	10	07	48	63	6	046	48	8	6	3	-	-	42	8	12	8	7	07						
Cardington	559	8	07	03	33	61	6	045	43	8	7	2	-	-	42	7	09	3	7	05	8	7	07			
West Raynham	485	8	09	11	40	59	6	051	41	6	7	2	2	-	39	7	12	3	7	05	6	7	12	8	5	30
Wittering	462	8	08	06	27	61	6	052	41	6	7	3	-	-	39	8	06	6	7	08	8	7	13			
Boscombe Down	746	8	12	06	32	61	6	030	44	8	6	3	-	-	43	7	11	8	7	07						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	09	07	39	61	6	039	45	8	6	3	-	-	44	8	10	8	7	07						
Aberporth	502	8	13	08	63	21	6	04	45	8	5	6	-	-	43	8	08	8	6	45						
Pembroke Dock	604	8	00	00	49	60	6	012	48	4	5	4	-	-	48	8	08	4	6	15	8	6	30			
Plymouth	827	8	10	04	48	63	6	018	48	3	7	3	2	-	47	8	10	3	7	07	8	5	22			
Chivenor	707	8	12	06	56	63	6	016	48	6	6	4	2	-	46	7	08	6	7	14	8	5	41			
St. Mawgan	817	8	15	11	50	61	6	005	48	6	5	4	2	-	48	7	10	2	7	04	6	6	19	8	5	26
Culdrose	809	7	25	04	60	21	6	010	50	3	7	3	-	-	49	7	07	3	7	06	5	6	15			
Scilly	804	7	26	02	82	02	2	004	49	7	5	4	-	-	47	8	03	7	6	13						
Elmdon	534	8	12	06	50	61	6	039	41	8	5	5	-	-	39	8	07	8	6	26						
Shawbury	414	8	11	05	38	63	6	035	42	4	7	4	2	-	41	8	05	4	7	15	8	5	20			
Manchester	334	8	09	08	59	61	6	044	42	1	7	5	2	-	38	8	01	1	7	20	8	5	57			
Squires Gate	318																									
Valley	302	6	13	05	48	61	6	015	44	8	6	4	-	-	42	7	03	8	7	11						
Ronaldsway	204	8	14	17	58	21	6	033	45	8	6	4	-	-	42	7	04	8	7	14						
Silloth	214	8	11	12	48	61	6	049	43	8	5	6	-	-	37	2	02	2	7	13	8	6	31			
Watnall	354	8	10	06	28	51	6	049	40	4	5	5	-	-	39	7	08	4	6	20	8	6	60			
Spurn Head	396	8	18	18	60	03	2	077	44	8	8	4	-	-	39	7	02	8	8	20						
Lindholme	362	8	10	19	61	61	6	057	41	5	6	4	-	-	41	8	06	8	7	17	8	6	28			
Dishforth	261	8	12	12	57	61	6	063	40	8	5	4	-	-	40	0	01	8	6	17						
Tynemouth	262	5	14	20	06	02	2	068	44	5	0	3	7	-	30	8	02	5	3	53						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	8	10	13	62	61	6	037	42	4	5	4	2	-	37	8	03	4	6	19	8	5	30			
Renfrew	141	8	07	16	58	60	6	043	40	4	6	4	2	-	38	0	00	4	7	12	6	6	18	8	5	25
Leuchars	171	8	13	10	66	21	6	068	41	5	5	4	2	-	37	7	04	5	6	12	8	5	20			
Dyce	091	7	12	08	74	02	6	028	41	7	5	7	-	-	31	7	03	1	6	24	7	6	56			
Wick	075	3	15	13	80	03	0	087	42	3	2	5	0	0	32	8	04	3	6	20						
Cape Wrath	049	8	09	18	86	80	8	067	39	8	8	5	-	-	39	2	08	8	8	25						
Sule Skerry	010	6	12	13	82	02	8	081	42	6	2	4	-	-	36	7	03	6	8	15						
Lerwick	005	3	14	12	87	02	8	119	39	3	2	8	0	0	32	7	04	3	8	20						
Stornoway	026	7	09	13	74	02	2	055	42	7	8	5	-	-	38	7	05	3	8	22	7	6	28			
Benbecula	022	8	12	04	59	80	8	049	44	4	6	4	-	-	39	4	00	4	7	15	8	6	31			
Tiree	100	8	11	12	62	21	6	028	43	8	5	5	-	-	36	7	04	2	7	14	8	6	24			
Aldergrove	917	7	12	08	58	02	6	987	45	4	6	4	-	-	43	6	06	1	7	08	4	7	10	6	6	20
Malin Head	980	7	11	04	66	83	8	011	45	7	2	5	-	-	41	0	01	7	8	20						
Belmullet	976	8	36	14	66	02	8	016	48	8	8	4	-	-	43	7	01	4	8	18	8	6	28			
Birr	965	7	00	00	82	02	8	011	44	7	5	6	-	-	43	0	03	7	6	39						
Collinstown	969	4	24	04	81	11	1	007	42	4	5	6	0	0	42	2	01	2	6	40	4	6	56			
Rineanna	962	7	32	03	82	25	8	016	48	7	8	5	-	-	44	2	02	2	8	28	7	6	40			
Roches Point	952	1	32	08	83	02	0	015	46	1	5	6	0	0	42	2	01	1	6	40						
Valentia	953	1	00	00	78	02	1	029	45	1	2	5	0	0	41	7	01	1	8	27						

OBSERVATIONS at 06h. G.M.T. 9th May 1957

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Weather Present (ww) (30)	Weather Past (W) (31)	Bar. at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Low (CL) (35)	Height (h) (36)	Medium (CM) (37)	High (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar. Character (a) (40)	Change in 3 hours (pp) (41)	Cloud Layers Amount (Ns) (42)	Form (C) (43)	Height (hshs) (44)	Amount (Ns) (45)	Form (C) (46)	Height (hshs) (47)	Amount (Ns) (48)	Form (C) (49)	Height (hshs) (50)
Kew	8	09	05	17	63	6	022	46	5	7	2	-	-	44	7	02	5	7	12	8	7	40			
London Airport	8	10	07	32	64	6	021	45	5	6	4	2	-	45	7	04	5	7	12	8	5	45			
Tangmere	8	07	03	86	61	6	017	48	7	5	5	2	-	47	3	00	7	6	25	8	5	30			
Hurn	8	12	05	48	61	6	015	49	3	5	4	2	-	48	5	00	1	7	03	3	6	18	7	4	58
Guernsey	7	19	06	80	02	2	015	49	7	5	6	-	-	46	6	03	7	6	45						
Felixstowe	7	13	08	48	61	6	037	46	3	7	4	7	-	44	6	05	3	7	10	6	6	25	7	3	33
Gorleston	8	14	17	86	61	6	046	46	6	7	4	2	-	45	6	04	6	7	16	8	5	30			
Mildenhall	8	15	02	23	60	6	030	45	4	5	5	7	-	43	6	04	4	6	20	8	4	38			
Cardington	8	08	02	19	21	6	027	44	8	7	2	-	-	44	6	05	8	7	05						
West Raynham	8	12	06	40	21	6	038	44	6	6	2	-	-	42	7	02	2	7	03	8	7	08	8	6	25
Wittering	8	06	02	09	61	6	039	42	8	7	2	-	-	42	7	09	8	7	03						
Boscombe Down	8	14	02	28	63	6	017	45	6	6	3	-	-	45	3	02	6	7	06	8	6	12			
Ross-on-Wye	8	07	03	14	10	6	010	42	8	6	2	-	-	41	6	03	8	7	04						
Bristol	8	06	06	33	60	6	016	46	6	6	3	-	-	45	5	02	6	7	08	8	6	20			
Aberporth	4	18	11	74	02	1	005	44	4	8	5	0	2	42	3	00	1	8	20						
Pembroke Dock	1	00	00	69	02	6	007	46	1	5	6	0	0	45	3	02	1	6	40						
Plymouth	8	18	07	56	61	6	999	51	7	7	2	2	-	49	5	01	7	7	06	8	5	40			
Chivenor	7	10	06	82	21	6	002	47	4	5	5	-	-	46	5	01	1	7	07	4	6	20	7	6	35
St. Mawgan	7	35	03	82	02	6	001	48	7	8	4	-	-	48	1	03	3	8	23	3	5	12	7	6	56
Culdrose	6	32	07	81	01	2	006	48	4	8	4	3	-	47	3	03	1	8	12	3	6	20	5	3	58
Scilly	3	34	02	84	01	1	000	48	3	5	4	0	1	46	4	00	3	6	18						
Elmdon	8	08	05	26	61	6	019	41	6	7	2	2	-	41	7	05	6	6	05	8	5	24			
Shawbury	8	08	05	32	61	6	021	41	5	6	3	2	-	40	6	03	5	7	07	8	5	50			
Manchester	7	09	09	59	02	6	027	43	4	6	4	-	-	38	6	07	4	7	10	7	6	50			
Squires Gate	6	09	12	58	02	2	023	41	1	5	6	3	0	38	6	07	1	6	30	6	3	59			
Valley	7	08	02	63	01	2	006	44	6	5	7	7	-	41	5	03	2	6	28	6	6	45	7	4	59
Ronaldsway	8	12	20	56	02	2	018	45	6	6	4	-	-	41	3	00	6	7	12	8	6	40			
Silloth	7	08	10	59	01	0	042	42	6	5	6	3	-	36	5	01	1	6	25	6	6	45			
Watnall	8	06	08	19	60	6	036	41	3	6	2	-	-	39	6	05	3	7	05	8	7	07			
Spurn Head	3	10	15	32	61	6	050	48	8	6	4	-	-	43	7	11	8	7	13						
Lindholme	8	05	08	57	02	6	037	41	5	5	5	-	-	41	7	03	5	6	20	8	6	40			
Dishforth	8	08	04	39	60	6	044	40	*8	5	6	2	-	38	6	05	1	6	45	8	5	56			
Tynemouth	8	09	09	66	02	8	055	43	2	2	6	7	-	38	8	04	2	8	36	8	3	58			
Eskdalemuir	8	07	06	60	21	6	047	37	3	7	4	7	-	36	8	02	3	7	15	8	3	60			
West Freugh	8	09	15	48	61	6	022	41	7	5	6	2	-	40	4	00	2	6	18	7	6	30			
Prestwick	8	09	11	64	61	6	037	41	6	5	5	2	-	37	2	03	1	7	15	6	6	20	8	5	30
Renfrew	7	07	10	58	06	6	047	40	6	5	7	7	-	36	0	00	2	6	25	6	6	50			
Leuchars	6	00	00	74	01	6	061	40	6	8	4	-	-	35	7	01	2	7	10	4	8	15	6	6	25
Dyce	7	09	04	66	21	6	080	38	4	8	5	0	6	34	7	03	2	8	20	3	6	50	6	0	70
Wick	7	12	12	66	81	8	080	38	7	3	4	-	-	35	8	00	7	9	15						
Cape Wrath	8	14	18	83	03	8	054	39	8	8	5	-	-	34	7	13	8	8	25						
Sule Skerry	5	12	09	84	03	2	072	42	7	8	4	-	-	36	7	05	8	6	18						
Lerwick	3	12	09	87	02	0	109	41	3	2	5	0	0	32	6	02	3	8	20						
Stornoway	7	10	07	80	02	2	050	42	4	5	5	-	-	38	7	01	2	6	18	4	6	22	7	6	30
Benbecula	8	13	03	74	60	6	040	42	6	6	4	-	-	40	7	02	6	7	16	8	6	40			
Tiree	8	11	19	59	61	6	034	41	5	5	5	2	-	38	3	02	2	7	12	5	6	25	8	5	56
Aldergrove	7	11	09	48	01	2	003	44	6	5	4	7	-	42	2	02	1	7	10	6	6	18	7	2	58
Malin Head	7	12	07	80	02	8	005	45	7	8	5	-	-	42	2	01	4	8	20	7	6	40			
Belmullet	7	02	05	69	03	2	007	46	7	8	5	-	-	42	8	01	1	8	20	7	6	37			
Birr	7	21	02	82	50	5	006	44	5	5	4	7	-	43	6	01	2	7	17	4	6	35	7	4	59
Collinstown	7	24	03	80	02	2	003	43	7	8	4	-	2	42	2	01	1	8	15	7	6	50			
Rineanna	6	26	03	86	03	8	011	44	6	8	4	-	-	43	7	01	1	8	15	6	6	35			
Roches Point	3	32	08	83	02	0	010	45	1	5	6	0	2	42	6	01	1	6	40	3	0	70			
Valentia	7	00	00	75	80	8	019	44	7	2	5	-	-	42	6	07	7	8	22						

OBSERVATIONS during NIGHT

Station	Weather (21h. to 03h.) (51)	Weather (03h. to 09h.) (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min °F on grass (54)	Rain 21h. to 09h. in. (55)	State of ground 09h. (56)
Kew	ro ro rr	rr RR	44	41	8	1
London Airport	ro ro	ro rr	43	40	6	2
Tangmere	rr	ro ro	45	43	5	1
Hurn	ro ro rr	rr ro ro	46	45	9	1
Guernsey	–	ro	49	42	TR	1
Felixstowe	ro ro	ro ro ro rr ro	46	44	9	2
Gorleston	ro ro ro rr	rr ro ro ro	43	43	3	2
Mildenhall	ro rr RR	ro ro ro	43	42	5	1
Cardington	ro ro do do	ro ro ro	41	35	5	1
West Raynham	do do RR	RR ro ro	40	39	0.5	1
Wittering	ro ro	rr	41	40	5	1
Boscombe Down	ro ro ro do	rr RR ri ro	44	42	13	1
Ross-on-Wye	ro ri ro	ri ro ro	42	41	5	1
Bristol	ro ro	rr do ro rr	44	44	3	1
Aberporth	RR ro ro	–	43	38	2	1
Pembroke Dock	ro ro	–	43	37	2	1
Plymouth	rr RR rr ro ro	ri ro rr pr ro	47	47	10	1
Chivenor	ri ro rr ro ro	ro ro ri ro	47	45	10	1
St. Mawgan	ro ro ri ro	–	47	45	3	1
Culdrose	ro ro rr	–	48	44	13	1
Scilly	–	–	47		–	1
Elmdon	ro ro rr	rr ro ro ro do	40	40	11	2
Shawbury	ro ro rr	ro ro do do	40	39	5	1
Manchester	ro ro	–	40	38	0.5	0
Squires Gate	*	*	39	35	2	1
Valley	ro ro	–	43	39	0.5	1
Ronaldsway	rr ro ro	–	44	43	3	1
Silloth	ri ro ro	–	41	39	0.2	1
Watnall	ro ro do do ro do	ro ro ri ro	39	38	4	1
Spurn Head	ro ro	ro ro	42	*	3	1
Lindholme	ri rr	ri rr ri ro	39	36	2	1
Dishforth	ri ro ro ro	ri ro ro ro ri ro	38	34	0.5	1
Tynemouth	–	pr ro	41	34	0.2	1
Eskdalemuir	ri ro	ri ro	36	35	0.2	1
West Freugh	ro ro	ro ro	41	40	3	1
Prestwick	ro ro rr	ri ro ro ro	39	38	3	1
Renfrew	rr ro ro ro	–	39	36	2	1
Leuchars	ri ro ro ro	–	41	39	0.2	1
Dyce	ro ro do do ro do	ro ro ri ro	39	38	4	1
Wick	pr o pho	phr	37	34	0.5	1
Cape Wrath	pr	pr	38	36	TR	1
Sule Skerry	*	*	39	36	TR	0
Lerwick	pr o	pho so	37	33	TR	1
Stornoway	pr o	ri ro	41	39	TR	1
Benbecula	pr o ro ro do ro	ro ro ri ro	41	39	1	1
Tiree	ri ro rr ro ro	ro ro rr	40	40	6	1
Aldergrove	–	ri ro	44	41	TR	1
Malin Head	*	*	44	42	TR	1
Belmullet	*	*	44	42	TR	1
Birr	*	*	41	36	5	1
Collinstown	*	*	40	30	TR	1
Rineanna	*	*	42	36	0.4	0
Roches Point	*	*	43	36	TR	1
Valentia	*	*	40	39	0.1	1

00h. 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	590	186	6	28	14	98	02	2	065	48	6	8	5	-	-	0	0	7	03	52	47	49	-	5
CUMULUS	524	194	6	08	04	84	03	1	044	50	5	9	4	4	0	0	0	7	09	53	41	33	5	6
LE VERRIER	450	164	7	13	06	60	03	2	059	58	7	5	5	-	-	0	0	2	04	51	50	23	5	2
POLAR FRONT	660	030(E)	6	10	16	89	02	2	179	43	5	8	8	7	-	4	1	8	04	54	28	48	2	2
WEATHER EXPLORER	620	327	6	08	00	98	16	8	124	35	5	2	5	0	1	0	0	7	12	54	34	01	5	2
WEATHER WATCHER	575	141	1	09	15	98	01	1	074	47	1	5	6	0	0	3	4	2	04	53	35	49	-	4
CIRRUS	505	087	6	33	13	70	02	5	003	52	4	5	5	4	1	6	3	8	01	51	46	25	5	3
U.S. SHIP "C"	528	355	8	09	20	63	02	2	934	47	8	5	5	-	-	0	0	7	20	01	44	09	2	4
U.S. SHIP "D"	440	410	3	27	24	69	03	1	090	57	2	1	5	2	0	0	0	2	07	00	44	27	2	4
UNTATA	474	043	5	14	05	57	01	2	008	53	5	7	3	0	0	1	5	4	00	51	49	26	5	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 RECORDER	590	186	7	10	19	98	02	2	060	45	7	8	5	-	-	0	0	2	03	54	44	49	-	4
CUMULUS	525	194	8	10	09	75	25	2	004	50	3	9	4	4	1	0	0	6	15	53	41	32	5	6
LE VERRIER	450	164	7	16	18	60	02	2	021	55	7	5	5	-	-	0	0	7	20	51	52	11	6	3
POLAR FRONT	660	019(E)	8	06	10	99	03	2	164	43	2	2	2	6	1	0	0	7	07	53	36	08	2	1
WEATHER EXPLORER	621	328	7	05	13	98	03	1	059	42	6	5	4	7	-	0	0	7	12	50	32	49	-	2
WEATHER WATCHER	568	125	7	08	15	99	03	1	047	45	7	5	5	-	-	3	4	7	10	56	40	49	-	4
CIRRUS	507	100	5	35	11	70	80	1	013	50	4	9	4	4	1	6	3	3	04	53	45	34	4	3
U.S. SHIP "C"	528	355	8	07	20	63	61	8	884	45	8	7	4	-	-	0	0	7	27	51	45	09	2	4
U.S. SHIP "D"	440	410	3	32	29	69	01	1	107	53	3	3	5	0	0	0	0	2	16	54	43	27	3	5
RANGITATA	403	303	8	27	18	98	15	8	127	62	8	6	3	-	-	1	6	7	20	01	59	27	2	5

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No. 34868

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Friday 10th May 1957

OBSERVATIONS at 12h. G.M.T. 9th May, 1957

Station	Station Number	Total Cloud (1)	Wind Direction (2)	Wind Speed (3)	Visibility (4)	Weather Present (5)	Weather Past (6)	Bar at M.S.L. (7)	Dry Bulb Temp. (8)	Cloud Amount (9)	Cloud Low (10)	Cloud Height (11)	Cloud Medium (12)	Cloud High (13)	Dew Point Temp. (14)	Bar Character (15)	Bar Change in 3 hours (16)	Cloud Layers Amount (17)	Form (18)	Height (19)	Amount (20)	Form (21)	Height (22)	Amount (23)	Form (24)	Height (25)
		N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs
Kew	775	7	17	14	82	03	6	014	54	6	2	5	6	3	46	7	05	1	8	14	2	8	27			
London Airport	772	7	19	15	66	02	6	012	57	5	1	5	3	-	49	6	08	5	8	20	5	3	57			
Tangmere	874	2	17	10	66	01	1	018	56	1	8	6	3	1	48	4	00	1	8	30						
Hurn	862	7	16	14	62	25	8	014	56	5	8	4	3	-	48	3	02	3	8	12	6	3	58			
Guernsey	894	6	19	10	74	02	6	017	53	3	8	4	7	2	47	1	02	3	8	15	4	6	35			
Felixstowe	697	8	12	01	40	63	6	038	48	5	6	3	-	-	46	2	02	5	7	09	8	6	20			
Gorleston	497	8	18	10	58	21	6	042	49	8	5	5	-	-	45	8	07	8	6	25						
Mildenhall	578	8	18	05	58	60	6	028	52	5	5	4	2	-	46	5	00	3	6	10	5	6	25	8	4	58
Cardington	559	8	14	04	48	60	6	020	49	8	5	6	-	-	47	8	04	2	7	08	8	6	30			
West Raynham	485	8	13	11	48	21	6	025	50	6	7	4	-	-	46	7	04	2	7	08	6	7	12	8	6	50
Wittering	462	8	13	05	48	50	6	022	49	6	6	3	-	-	46	7	06	6	7	09	8	6	18			
Boscombe Down	746	7	21	15	74	25	8	067	63	7	8	4	-	-	45	7	05	4	8	15	7	6	45			
Ross-on-Wye	627	8	07	02	48	60	6	067	49	7	7	4	2	-	46	7	03	7	7	15						
Bristol	628	8	10	05	59	60	6	010	50	3	6	4	2	-	47	5	02	3	7	15	8	5	35			
Aberporth	502	3	03	07	66	02	0	000	51	3	8	5	4	0	46	7	04	2	8	20						
Pembroke Dock	604	8	28	10	82	01	1	008	60	3	2	4	0	0	49	5	02	3	8	18						
Plymouth	827	5	23	08	82	03	1	999	57	5	8	5	0	0	48	0	01	4	8	20						
Chivenor	707	5	29	12	83	01	6	004	54	5	8	5	0	0	48	1	01	4	8	22						
St. Mawgan	817	3	30	10	85	02	1	006	54	3	2	5	0	0	46	0	06	3	8	20						
Culdrose	809	6	32	08	82	03	2	011	55	6	2	5	0	0	45	2	05	6	8	25						
Scilly	804	3	09	03	84	02	0	013	58	3	1	4	0	0	47	2	11	3	8	18						
Elmdon	534	8	01	04	19	60	6	011	47	3	6	2	-	-	45	7	06	3	7	05	6	7	07	8	6	20
Shawbury	414	8	11	06	50	02	6	015	47	3	7	4	-	-	43	5	04	3	7	10	8	6	16			
Manchester	334	8	08	04	56	04	2	018	49	6	5	5	7	-	38	7	07	2	6	15	5	6	25	8	4	58
Squires Gate	318	7	08	10	56	02	2	015	48	4	5	6	7	-	41	7	08	2	6	25	4	6	40	7	3	59
Valley	302	7	29	08	66	02	2	002	52	7	8	5	-	-	43	7	04	3	8	25	7	6	45			
Ronaldsway	204	8	11	14	61	04	2	021	47	3	5	4	-	-	40	4	00	3	6	18	8	6	25			
Silloth	214	8	08	13	61	61	6	031	47	6	8	4	2	-	40	7	08	1	8	18	6	6	20	8	4	59
Watnall	354	8	09	08	58	02	6	016	47	6	5	5	7	-	42	7	07	1	7	12	6	6	22	8	3	58
Spurn Head	396	8	16	05	48	25	8	039	48	8	9	4	-	-	44	7	04	4	9	15	4	6	25			
Lindholme	362	8	18	08	59	02	6	023	49	8	8	4	-	-	43	7	05	3	8	18	8	6	20			
Dishforth	261	8	15	06	59	02	6	021	50	5	6	4	-	-	44	6	14	5	7	10	8	6	40			
Tynemouth	262	8	14	07	58	61	6	046	43	8	5	5	-	-	41	7	08	8	6	20						
Eskdalemuir	162	8	09	11	64	02	6	029	44	6	8	4	-	-	36	7	08	3	8	15	8	6	45			
West Freugh	130	7	10	14	66	01	6	021	47	7	8	4	-	-	37	8	01	1	8	18	3	8	25	7	6	40
Prestwick	135	7	11	13	62	02	2	027	50	6	8	5	-	-	36	7	07	6	8	30						
Renfrew	141	8	07	10	40	21	6	036	47	4	5	5	-	-	37	7	11	4	6	25	7	6	45			
Leuchars	171	7	10	14	80	01	2	054	46	6	8	5	-	-	37	6	05	4	8	20	4	6	30			
Dyce	091	7	14	11	82	15	2	072	44	7	2	4	-	-	34	7	06	7	8	18						
Wick	075	6	13	17	80	03	8	071	46	3	2	5	3	-	37	7	07	3	8	20	4	3	60			
Cape Wrath	049	8	09	13	83	80	8	052	42	8	8	5	-	-	37	7	02	8	8	25						
Sule Skerry	010	8	12	18	85	03	8	067	43	8	8	4	-	-	36	7	04	8	6	15						
Lerwick	005	4	34	11	73	02	8	102	45	3	9	5	0	2	35	6	04	3	9	25						
Stornoway	026	8	14	11	66	61	6	048	41	6	5	5	-	-	40	5	02	2	7	18	6	6	22	8	6	30
Benbecula	022	8	13	10	69	60	6	037	44	8	8	4	-	-	36	6	04	3	8	16	5	6	20	8	6	30
Tiree	100	8	14	15	80	60	6	025	45	6	5	5	2	-	38	6	04	6	6	25	8	4	58			
Aldergrove	917	7	12	15	56	02	6	002	48	4	5	6	3	-	44	3	02	2	7	09	4	6	25	5	3	58
Malin Head	980	8	12	14	56	10	8	006	48	8	8	4	-	-	42	3	02	5	8	17	8	6	30			
Belmullet	976	5	02	10	61	01	2	001	54	5	2	5	-	-	41	7	05	5	8	27						
Birr	965	7	25	03	82	01	6	996	53	7	3	4	-	-	45	8	05	5	9	19	7	6	37			
Collinstown	969	7	12	06	80	80	2	001	49	7	8	5	-	-	44	7	01	3	8	20	7	6	50			
Rineanna	962	6	23	09	74	01	2	001	50	6	8	5	0	0	44	7	04	3	8	27	6	6	40			
Roches Point	952	5	19	09	82	15	1	005	54	5	9	4	0	5	46	8	05	3	9	19	5	6	45			
Valentia	953	3	27	07	84	03	1	005	54	3	8	5	3	0	44	7	15	2	8	25	3	6	38			

OBSERVATIONS at 18h. G.M.T. 9th May 1957

Station	Total Cloud (26)	Wind Direction (27)	Wind Speed (28)	Visibility (29)	Weather Present (30)	Weather Past (31)	Bar at M.S.L. (32)	Dry Bulb Temp. (33)	Cloud Amount (34)	Cloud Low (35)	Cloud Height (36)	Cloud Medium (37)	Cloud High (38)	Dew Point Temp. (39)	Bar Character (40)	Bar Change in 3 hours (41)	Cloud Layers Amount (42)	Form (43)	Height (44)	Amount (45)	Form (46)	Height (47)	Amount (48)	Form (49)	Height (50)
	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs
Kew	8	18	12	70	21	2	008	54	4	4	6	7	-	43	5	00	2	7	15	4	6	20	8	4	99
London Airport	7	19	11	66	25	8	008	54	5	8	6	7	-	48	3	01	1	8	20	4	6	40	7	3	58
Tangmere	7	16	15	63	25	8	011	54	6	8	6	3	5	47	4	00	2	8	30	6	6	30	7	3	60
Hurn	7	16	10	57	02	8	007	55	4	8	4	7	-	49	6	01	1	6	11	4	8	18	6	3	58
Guernsey	6	23	06	82	03	8	012	53	6	8	6	-	2	49	6	02	3	9	15	6	6	40			
Felixstowe	2	13	13	61	01	6	038	52	1	0	9	3	2	46	7	06	1	3	60						
Gorleston	4	14	17	56	20	5	035	50	4	0	8	7	0	46	6	0	4	3	57						
Mildenhall	7	15	07	40	02	6	012	56	4	8	4	2	-	46	6	08	2	8	18	7	4	58			
Cardington	7	33	06	19	60	9	011	50	4	2	5	7	-	49	5	03	1	7	08	4	8	25	7	3	58
West Raynham	7	12	13	56	01	6	011	50	3	5	6	7	-	46	7	14	3	6	25	7	3	60			
Wittering	8	08	04	08	63	6	014	47	3	6	2	-	-	47	7	05	2	7	00	3	7	05	8	6	16
Boscombe Down	7	20	10	63	80	8	001	53	4	6	4	-	-	47	4	00	4	7	12	3	8	15	4	6	45
Ross-on-Wye	8	09	02	48	20	5	997	50	7	7	4	1	-	48	6	01	7	7	10						
Bristol	7	00	00	63	25	8	001	52	7	8	5	-	-	48	7	08	3	8	20	7	6	45			
Aberporth	3	31	06	66	02	1	997	50	2	8	5	3	0	45	6	02	1	8	25	2	6	50			
Pembroke Dock	1	31	09	83	02	1	002	55	1	2	5	6	0	47	2	00	1	8	20						
Plymouth	6	31	05	82	03	1	997	56	6	2	5	0	0	46	5	00	6	8	25						
Chivenor	1	28	10	83	02	0	001	53	1	2	5	0	0	46	5	01	1	8	25						
St. Mawgan	4	27	08	87	01	1	005	52	4	1	5	0	2	44	3	01	4	8	20						
Culdrose	6	26	10	81	02	2	009	53	3	2	4	2	6	47	6	01	3	8	10	4	2	75			
Scilly	7	00	00	84	02	2	007	56	3	8	4	7	-	46	8	07	3	8	18	7	3	70			
Elmdon	7	12	05	46	10	8	999	50	7	3	4	-	-	47	6	05	2	7	10	4	9	18	7	6	56
Shawbury	7	12	03	32	25	2	999	50	7	5	7	-	-	46	6	05	7	6	50						
Manchester	8	00	00	48	04	2	000	52	8	5	7	-	-	43	7	08	2	6	30	8	6	50			
Squires Gate	7	12	07	32	04	2	000	52	7	5	6	-	-	42	6	06	2	6	30	7	6	40			
Valley	4	32	10	61	02	2	994	52	4	2	5	0	0	42	7	03	4	8	28						
Ronaldsway	2	09	08	66	02	2	005	50	0	0	9	7	0	41	5	07	2	3	58						
Silloth	1	07	08	56	01	6	011	48	1	2	6	3	0	41	6	12	1	8	30						
Watnall	8	13	08	14	65	6	007	49	8	2	4	-	-	47	7	07	4	9	10	8	6	25			
Spurn Head	8	16	15	32	25	8	029	48	8	6	4	-	-	48	7	05	8	7	15						
Lindholme	8	11	09	58	60	6	012	49	3	5	4	-	-	48	7	05	2	6	13	8	6	30			
Dishforth	8	4	11	58	04	8	010	50	8	8	5	-	-	45	6	06	4	8	25	8	6	40			
Tynemouth	8	09	11	48	02	6	027	45	8	6	4	-	-	44	6	08	8	7	18						
Eskdalemuir	8	06	09	58	68	2	019	40	4	7	4	-	-	38	7	08	4	7	10	8	7	18			
West Freugh	4	10	13	61	02	2	006	50	4	8	5	0	0	41	5	06	3	8	25						
Prestwick	6	09	16	66	01	8	012	49	6	8	5	-	-	38	6	10	2	8	25	5	6	45			
Renfrew	7	09	16	37	04	8	023	46	3	5	6	3	-	39	6	08	2	6	20	3	6	30	5	6	50
Leuchars	8	09	13	66	61	6	042	43	5	5	5	2	-	39	8	07	5	6	20	8	4	58			
Dyce	8	12	08	58	80	2	065	42	7	8	4	-	-	38	6	04	1	7	12	6	8	15			
Wick	3	15	12	88	02	1	058	45	1	1	5	0	1	37	7	06	1	8	20	3	0	80			
Cape Wrath	8	09	18	82	80	8	032	42	8	8	5	-	-	40	7	10	8	8	20						
Sule Skerry	8	11	18	82	02	2	051	45	3	8	4	2	-	37	7	05	3	6	15						
Lerwick	7	12	12	82	80	8	097	40	7	8	5	0	3	38	3	04	7	8	20						
Stornoway	8	02	07	66	60	6	029	43	5	5	6	2	-	40	8	14	5	6	40	8	4	59			
Benbecula	8	07	09	66	61	6	020	44	4	7	4	-	-	40	7	10	4	7	16	8	5	35			
Tiree	8	13	15	59	61	6	009	46	5	5	3	2	-	40	6	08	2	7	12	5	6	25	8	4	58
Aldergrove	8	10	10	56	60	2	993	48	4	6	4	7	-	40	7	08	4	7	10	6	6	25	8	3	58
Malin Head	8	12	10	58	05	2	996	49	8	8	4	-	-	41	8	02	3	8	18	8	6	30			
Belmullet	1	36	07	61	02	1	988	52	1	1	6	0	0	42	6	06	1	8	30						
Birr	7	00	00	83	01	8	984	54	6	8	5	4	-	43	8	07	1	8	26	6	6	42	7	3	60
Collinstown	7	31	10	74	80	8	997	48	7	3	5	-	-	44	3	02	3	9	25	7	6	30			
Rineanna	2	28	08	80	02	2	985	50	2	2	6	0	1	42	6	06	2	8	30						
Roches Point	7	22	08	78	15	8	992	53	7	3	4	-	2	45	6	08	3	9	19	7	6	45			
Valentia	7	26	05	83	03	1	996	54	6	8	5	-	2	44	6	05	2	8	26	6	6	42	7	0	70

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	RR	[illegible]	60	1.4	1	1
London Airport	[illegible]	[illegible]	60	1.8	0.4	1
Tangmere	–	[illegible]	59	3.4	TR	1
Hurn	[illegible]	–	57	*	0.2	1
Guernsey	[illegible]	–	56	5.2	TR	1
Felixstowe	[illegible]	–	54	2.9	3	1
Gorleston	[illegible]	[illegible]	51	0.5	2	1
Mildenhall	[illegible]	[illegible]	56	0.0	8	1
Cardington	[illegible]	[illegible]	52	0.0	6	1
West Raynham	[illegible]	[illegible]	52	0.2	3	1
Wittering	[illegible]	RR[illegible]	49	0.0	15	2
Boscombe Down	[illegible]	[illegible]	57	0.9	TR	1
Ross-on-Wye	[illegible]	[illegible]	51	0.0	0.6	1
Bristol	[illegible]	[illegible]	53	0.7	15	1
Aberporth	–	–	54	10.5	–	1
Pembroke Dock	–	–	60	12.6	–	1
Plymouth	–	–	58	9.8	–	1
Chivenor	–	–	58	10.0	–	1
St. Mawgan	–	–	56	11.8	–	0
Culdrose	–	–	55	10.9	–	0
Scilly	–	–	60	10.0	–	0
Elmdon	[illegible]	[illegible]	51	0.3	4	2
Shawbury	–	[illegible]	52	0.1	TR	1
Manchester	–	[illegible]	52	0.0	TR	0
Squires Gate	–	–	53	1.5	–	1
Valley	–	–	56	7.1	–	0
Ronaldsway	–	–	51	3.3	–	0
Silloth	[illegible]	–	49	2.6	0.3	0
Watnall	[illegible]	RR [illegible]	50	0.0	2	1
Spurn Head	[illegible]	[illegible]	49	0.0	5	2
Lindholme	–	[illegible]	51	0.0	TR	1
Dishforth	[illegible]	–	51	0.4	TR	1
Tynemouth	[illegible]	[illegible]	46	0.0	8	2
Eskdalemuir	[illegible]	[illegible]	45	0.1	TR	1
West Freugh	[illegible]	–	50	4.2 / 3.9	0.1	1
Prestwick	[illegible]	[illegible]	48	0.4	0.3	1
Renfrew	[illegible]	–	51	0.0	0	0
Leuchars	–	[illegible]	48	0.0	1	1
Dyce	[illegible]	[illegible]	47	4.3	0.1	1
Wick	–	–	48	7.2	–	1
Cape Wrath	[illegible]	[illegible]	45	*	TR	1
Sule Skerry	*	*	46	*	–	0
Lerwick	[illegible]	[illegible]	47	10.0	0.3	1
Stornoway	[illegible]	[illegible]	44	0.0	2	1
Benbecula	[illegible]	[illegible]	46	0.0	3	1
Tiree	[illegible]	[illegible]	48	0.0	1	1
Aldergrove	[illegible]	[illegible]	50	2.3	TR	–
Malin Head	*	*	51	2.4	TR	*
Belmullet	*	*	55	10.7	–	*
Birr	*	*	56	1.3	TR	*
Collinstown	*	*	52	1.4	0.1	*
Rineanna	*	*	60	8.6	–	*
Roches Point	*	*	57	8.1	TR	*
Valentia	*	*	55	11.3	0.1	*

12h. Ships Reports

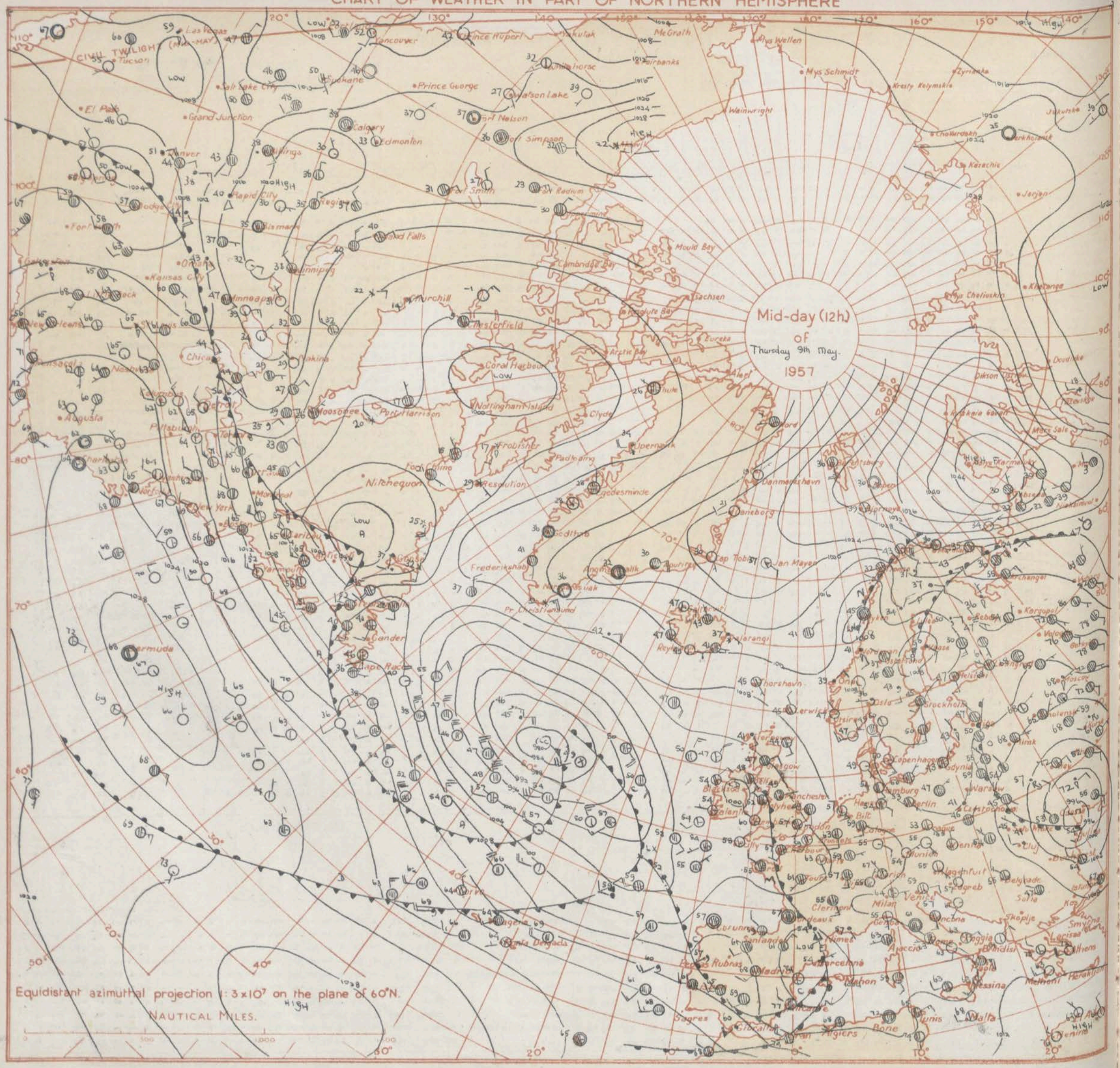
*Code F.M.21.A

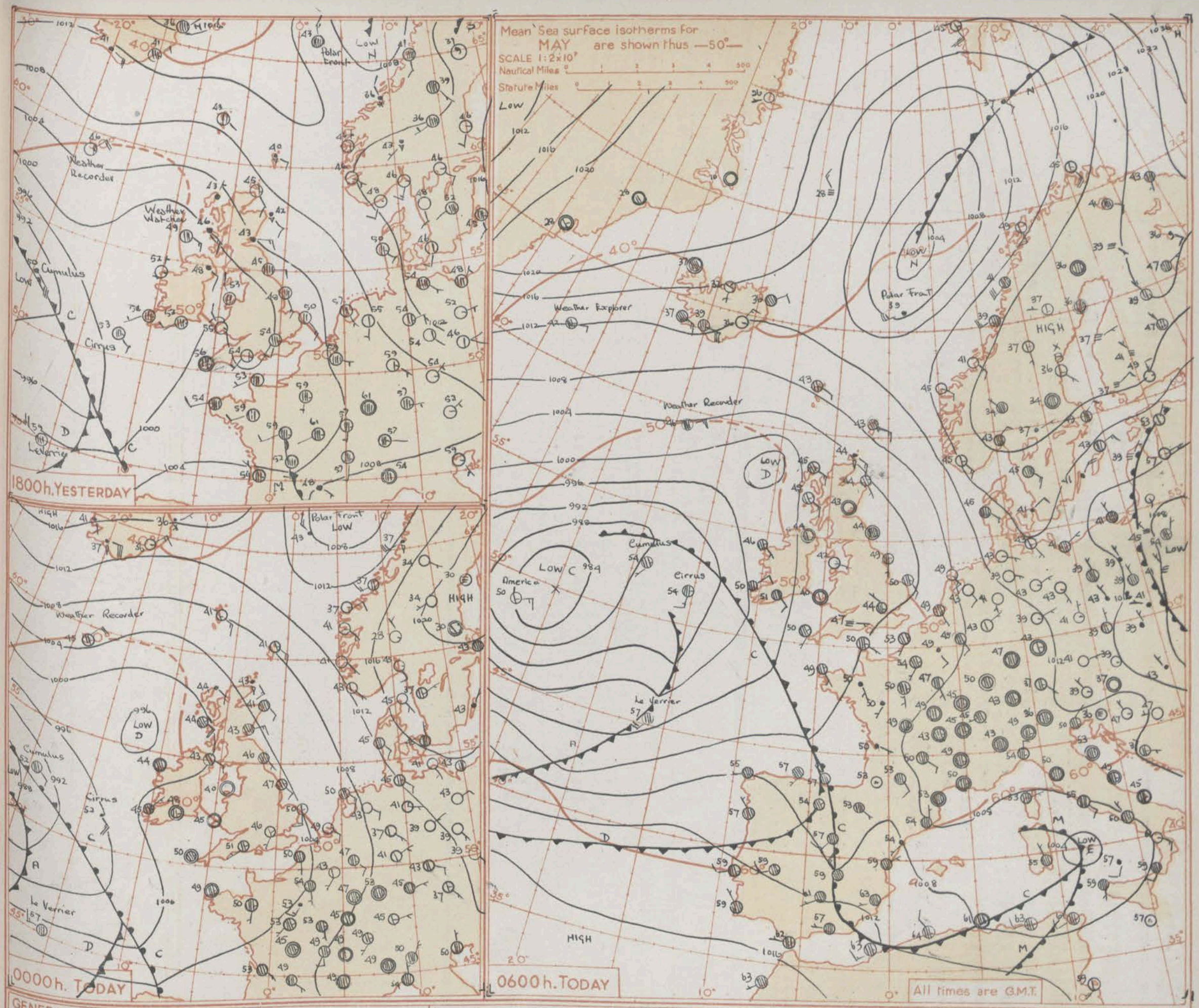
Ship	LAT.	LONG.	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Course Direction	Course Speed	Bar Character	Bar Change in 3 hours	Temp. Sea	Temp. Dew Point	Waves Direction	Waves Period	Waves Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTsTsTdTd		dwdw	Pw	Hw
WEATHER RECORDER	590	187	6	11	21	98	14	2	069	47	5	9	5	0	3	0	0	7	02	53	45	49	-	3
CUMULUS	525	195	6	12	22	75	02	8	959	50	4	9	4	4	0	3	1	7	29	51	43	12	3	4
LE VERRIER	462	165	7	26	21	50	20	5	983	59	5	5	3	5	-	0	0	7	20	03	14	18	3	2
POLAR FRONT	661	0185	7	02	19	98	25	8	134	41	6	9	5	6	-	0	0	7	19	52	37	02	2	2
WEATHER EXPLORER	621	328	8	04	18	98	60	2	108	42	7	5	6	2	-	0	0	4	00	00	37	49	-	1
U.S. SHIP "C"	528	365	8	07	29	63	61	6	865	45	8	0	5	2	-	0	0	6	07	00	45	09	4	2
U.S. SHIP "D"	440	410	6	32	28	69	02	2	140	62	6	2	5	0	0	0	0	2	10	53	42	30	4	7
WEATHER WATCHER	564	108	3	04	10	98	01	1	018	47	3	1	5	0	0	3	4	7	21	54	39	49	-	4
CIRRUS	510	114	3	24	03	78	01	1	001	54	2	8	4	4	2	6	3	7	11	52	43	34	4	3
RATHLIN HEAD	523	367	8	07	15	56	51	5	796	46	8	4	-	-	-	6	6	7	20	52	46	05	--	-

18h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Course Direction	Course Speed	Bar Character	Bar Change in 3 hours	Temp. Sea	Temp. Dew Point	Waves Direction	Waves Period	Waves Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTsTsTdTd		dwdw	Pw	Hw
WEATHER RECORDER	590	189	3	05	18	99	01	1	001	46	3	1	6	0	0	0	0	7	07	53	41	07	4	4
CUMULUS	524	196	8	12	30	58	61	8	907	50	6	7	4	2	-	4	1	7	27	53	48	13	4	7
LE VERRIER	452	163	6	28	18	65	02	2	001	59	4	7	3	0	4	0	0	2	10	02	55	27	3	2
POLAR FRONT	661	019 (E)	8	36	17	98	02	5	100	43	5	7	4	7	-	0	0	7	16	54	36	03	2	2
WEATHER EXPLORER	621	330	8	06	18	98	02	6	100	45	3	8	6	0	7	0	0	4	00	03	42	49	-	2
U.S. SHIP "C"	528	355	8	36	40	66	61	6	872	45	7	6	3	2	-	0	0	3	15	51	44	01	3	8
U.S. SHIP "D"	440	410	6	25	28	69	02	2	163	52	6	2	5	0	0	0	0	2	08	55	42	30	4	7
WOOLWICH	452	285	5	27	30	98	62	8	991	56	5	3	3	-	-	6	3	4	00

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


Mid-day (12h)
of
Thursday 9th May.
1957
Equidistant azimuthal projection 1:3×10⁷ on the plane of 60°N.
NAUTICAL MILES.
CIVIL TWILIGHT
Vancouver
Prince Rupert
McGrath
Fairbanks
Mys Wellen
Mys Schmidt
Kresty Kolymskie
Zyrianka
Prince George
Watson Lake
Fort Nelson
Fort Simpson
Calgary
Edmonton
Wainwright
Chokurdakh
Yakutsk
Salt Lake City
Grand Junction
El Paso
Denver
Billings
Rapid City
Regina
Bismarck
Fort Smith
Yellowknife
Kazachie
Jerjan
Mould Bay
Cambridge Bay
Winnipeg
Omaha
Kansas City
Minneapolis
Churchill
Sachsen
Resolute Bay
Eureka
Arctic Bay
Chesterfield
Coral Harbour
Nottingham Island
Chicago
Detroit
Augusta
Pittsburgh
Toronto
Moosonee
Port Harrison
Clyde
Frobisher
Upernavik
Padloping
Nitchequon
Resolution
Godthab
Frederikshab
Angmagssalik
Pr. Christiansund
Gander
Bermuda
Cape Race
Thorshavn
Lerwick
Oslo
Stockholm
Copenhagen
Hamburg
Berlin
Warsaw
Danmarkshavn
Jan Mayen
Archangel
Murmansk
Glasgow
Manchester
Belfast
Dublin
Paris
Bilt
Munich
Vienna
Milan
Venice
Zagreb
Belgrade
Sofia
Skopje
Athens
Lisbon
Madrid
Barcelona
Palma
Tunis
Algiers
Bone
Malta
Messina
Ponta Delgada
Gibraltar
Sagres
Rabat
Tangier
Ajaccio
Bari
Brindisi
Rome
Naples
Lisbon
Cairo
Tripoli
Benghazi
Alexandria
Jerusalem
Baghdad
Tehran
Karachi
Delhi
Calcutta
Bombay
Colombo
Hong Kong
Shanghai
Tokyo
Osaka
Seoul
Pusan
Manila
Bangkok
Singapore
Hanoi
Kuala Lumpur
Darwin
Port Moresby
Rabaul
Noumea
Suva
Apia
Honolulu
Midway
Wake
Guam
Pago Pago
Tarawa
Nauru
Kwajalein
Ponape
Truk
Koror
Yap
Rangoon
Calcutta
Bombay
Colombo
Madras
Karachi
Lahore
Peshawar
Kabul
Tashkent
Alma Ata
Novosibirsk
Irkutsk
Yakutsk
Khabarovsk
Vladivostok
Petropavlovsk
Nome
Kodiak
Anchorage
Juneau
Sitka
Seattle
San Francisco
Los Angeles
San Diego
Phoenix
Tucson
Las Vegas
Denver
Chicago
New York
Boston
Washington
Miami
New Orleans
Houston
Dallas
Kansas City
Omaha
Minneapolis
Winnipeg
Regina
Edmonton
Calgary
Vancouver
Victoria
Portland
Seattle
San Francisco
Los Angeles
San Diego
Phoenix
Tucson
Las Vegas
Denver
Salt Lake City
Grand Junction
El Paso
Fort Worth
Galveston
Pensacola
Augusta
Pittsburgh
Toronto
Detroit
Chicago
Milwaukee
Duluth
Minneapolis
Omaha
Kansas City
Denver
Billings
Rapid City
Bismarck
Fargo



GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure over the west of the British Isles yesterday has moved northeast and filled in its southern portion. A depression in Atlantic is expected to move east and its associated fronts will move into the west of the British Isles. Strong to gale southerly winds will probably develop to southwest of the British Isles.

Issued at mid-day **today** Friday 10th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Most places will have some sunny periods with scattered showers which may be heavy in the north, but further rain belts are expected to move into western districts. Temperatures will be near normal for May.

OUTLOOK FOR further 24 hours:-

Rain or showers at times but bright periods also. Temperatures near normal.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 10th May 1952

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 N_s (17)	Form C (18)	Height $h_sh_sh_s$ (19)	Amount N_s (20)	Form C (21)	Height $h_sh_sh_s$ (22)	Amount N_s (23)	Form C (24)	Height $h_sh_sh_s$ (25)
Kew	775	*	*	*	*	*	*	*	49	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	3	19	04	61	01	1	030	44	3	5	7	0	0	46	2	06	3	6	50						
Tangmere	874	1	01	03	23	11	1	019	42	1	0	9	3	0	42	5	00	1	3	38						
Hurn	862	8	27	02	40	10	1	019	45	5	6	3	–	–	44	2	05	5	7	08	8	6	25			
Guernsey	894	6	00	00	92	03	1	030	48	3	6	6	3	2	46	1	04	3	6	30	3	3	58			
Felixstowe	697	8	19	09	63	02	2	035	52	8	0	8	7	–	45	2	02	8	3	59						
Gorleston	497	3	18	[illegible]	58	03	1	043	50	3	0	8	7	0	45	1	02	3	3	58						
Mildenhall	578	7	19	05	61	01	6	035	51	7	5	6	–	–	43	7	01	7	6	30						
Cardington	559	7	18	04	32	02	8	019	47	7	0	9	7	–	46	3	01	7	3	59						
West Raynham	485	8	13	07	58	21	6	034	47	8	5	6	–	–	43	0	07	8	6	45						
Wittering	462	7	09	03	17	10	6	033	46	8	5	6	–	–	46	2	03	5	6	30	7	6	56			
Boscombe Down	746	5	05	04	48	02	2	032	46	5	6	3	0	0	41	2	07	5	6	07						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	3	00	00	23	11	4	030	45	3	0	9	3	0	44	1	11	3	3	60						
Aberporth	502	1	00	00	66	02	0	016	41	0	0	9	0	2	41	1	07	1	0	70						
Pembroke Dock	604	1	00	00	92	02	0	020	45	1	0	9	5	0	44	2	09	1	3	60						
Plymouth	827	5	00	00	62	01	1	019	45	1	0	9	4	8	43	0	05	1	3	65	5	2	70			
Chivenor	707	2	10	06	92	03	0	027	43	2	2	5	0	0	41	2	04	2	9	26						
St. Mawgan	817	6	14	02	92	01	2	022	43	1	0	9	7	8	43	4	06	1	3	62	6	2	70			
Culdrose	809	7	00	00	76	02	2	023	45	6	0	9	5	8	43	1	08	6	3	60	7	2	70			
Scilly	804	7	00	00	84	25	8	014	50	7	8	4	–	–	46	2	07	7	8	18						
Elmdon	534	7	00	00	37	10	6	014	47	7	5	6	–	–	47	1	07	2	7	02	7	4	40			
Shawbury	414	9	00	00	02	47	2	015	41	9	–	0	–	–	42	2	05									
Manchester	334	2	11	06	26	10	8	017	43	2	5	6	0	0	41	2	11	2	6	60						
Squires Gate	318																									
Valley	302	0	00	00	48	02	0	007	40	0	0	9	0	0	38	2	04									
Ronaldsway	204	0	03	05	61	04	2	014	40	3	0	9	0	0	38	3	03									
Silloth	214	3	05	07	10	10	2	019	41	3	7	4	–	–	40	2	01	3	7	15						
Watnall	354	8	12	03	11	21	6	022	46	8	5	5	–	–	46	2	07	8	6	20						
Spurn Head	396	7	14	10	60	21	6	031	47	7	5	5	–	–	45	2	01	7	6	25						
Lindholme	362	8	15	05	19	10	6	021	47	8	6	2	–	–	47	1	03	8	7	05						
Dishforth	261	8	00	00	28	03	2	022	46	8	5	5	–	–	45	1	03	2	7	07	8	6	23			
Tynemouth	262	8	14	05	32	02	6	024	46	8	5	6	–	–	46	6	03	8	6	30						
Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	2	05	04	59	02	1	017	40	0	0	9	0	1	38	7	03	3	0	30						
Renfrew	141	8	07	06	56	04	2	028	44	4	6	4	–	–	42	7	06	4	7	11	8	6	15			
Leuchars	171	8	07	13	48	10	6	031	43	6	5	5	2	–	41	7	08	6	6	20	8	5	40			
Dyce	091	8	13	10	59	23	8	028	41	3	7	4	3	–	38	7	10	3	7	12	8	5	18			
Wick	075	7	14	15	74	20	8	061	43	7	2	5	–	–	35	8	01	7	8	27						
Cape Wrath	049	8	09	13	93	02	8	040	42	8	0	9	1	–	37	2	02	8	4	58						
Sule Skerry	010	8	11	18	82	02	2	055	44	8	8	4	–	–	39	2	02	8	6	15						
Lerwick	005	2	12	13	93	02	8	102	41	3	2	5	0	1	36	0	02	3	8	20						
Stornoway	026	8	11	10	62	61	6	027	44	3	6	4	–	–	39	7	06	3	7	15	8	6	28			
Benbecula	022	8	14	14	57	83	6	010	43	4	7	4	2	–	39	7	10	4	7	16	8	5	29			
Tiree	100	7	12	18	62	02	6	007	44	2	5	6	7	–	37	7	05	2	6	40	7	3	59			
Aldergrove	917	4	10	08	56	04	6	000	43	2	0	9	3	1	41	0	01	2	2	58						
Malin Head	980	7	14	13	66	25	8	997	47	7	6	4	–	–	40	7	01	5	7	16	7	6	40			
Belmullet	976	6	00	00	86	01	1	990	44	6	8	5	–	–	42	7	03	1	8	23	6	6	45			
Birr	965	7	00	00	77	03	8	995	48	7	3	5	–	–	45	0	06	3	9	23	7	6	45			
Collinstown	969	7	14	03	90	02	8	002	46	7	5	6	–	–	44	1	03	7	6	50						
Rineanna	962	6	00	00	76	01	8	997	49	6	5	6	–	–	44	2	02	6	6	43						
Roches Point	952	5	00	00	80	02	1	004	48	4	8	5	0	2	43	1	03	1	8	22	4	6	32	5	0	68
Valentia	953	8	04	03	81	02	2	001	45	1	5	6	3	7	41	0	00	1	6	34	8	2	70			

OBSERVATIONS at 06h. G.M.T. 10th May 1952

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 N_s (42)	Form C (43)	Height $h_sh_sh_s$ (44)	Amount N_s (45)	Form C (46)	Height $h_sh_sh_s$ (47)	Amount N_s (48)	Form C (49)	Height $h_sh_sh_s$ (50)
Kew	8	00	00	13	10	2	042	46	8	5	5	–	–	44	2	15	8	6	20						
London Airport	7	29	07	30	28	4	042	44	7	6	4	–	–	44	3	17	7	7	13						
Tangmere	7	00	00	32	02	4	039	44	7	6	3	3	1	43	3	16	7	7	07						
Hurn	5	20	02	26	10	4	037	46	5	5	6	0	9	45	2	17	1	7	08	5	6	35			
Guernsey	6	00	00	82	03	1	047	50	3	6	3	7	–	48	2	15	3	7	06	5	6	35			
Felixstowe	3	15	02	61	01	6	042	50	3	0	9	3	0	47	3	07	3	3	60						
Gorleston	7	16	10	60	03	8	047	50	7	0	8	7	–	47	3	09	7	3	56						
Mildenhall	6	00	00	58	03	1	039	46	5	5	6	3	0	43	2	13	5	6	40						
Cardington	7	20	02	02	42	4	040	46	7	6	2	–	–	44	2	19	7	7	05						
West Raynham	4	15	05	58	03	1	038	48	4	5	8	0	0	44	3	12	4	6	57						
Wittering	7	00	00	16	10	4	038	45	7	5	4	–	–	45	2	14	2	7	06	7	6	12			
Boscombe Down	8	00	00	48	02	2	043	47	7	6	2	–	–	47	2	18	7	7	03	8	6	12			
Ross-on-Wye	8	18	01	02	44	4	037	43	8	6	1	–	–	43	3	14	8	7	02						
Bristol	6	00	00	22	28	4	041	41	6	6	2	–	–	41	3	15	6	7	04						
Aberporth	7	19	10	66	03	1	035	42	1	0	9	4	7	41	2	07	1	3	63	7	2	73			
Pembroke Dock	2	00	00	28	03	4	039	40	1	5	5	0	1	40	2	07	1	6	20						
Plymouth	3	10	06	66	03	1	035	41	3	0	9	3	1	40	2	09	2	3	59						
Chivenor	2	10	08	08	44	4	036	39	0	0	9	0	1	38	2	13	2	0	75						
St. Mawgan	7	12	09	66	80	8	039	47	3	2	4	7	–	46	2	06	1	7	07	2	8	15	7	4	58
Culdrose	3	15	03	76	01	8	025	48	2	82	5	3	0	46	2	02	2	8	20	3	3	58			
Scilly	7	19	03	84	02	1	016	50	7	5	5	–	–	47	2	05	7	6	20						
Elmdon	7	20	04	40	10	2	033	46	7	5	4	–	–	45	2	14	2	7	10	7	6	14			
Shawbury	9	00	00	F8	47	4	033	41	9	–	0	–	–	41	3	15									
Manchester	0	17	04	20	10	0	031	41	0	0	9	0	0	39	2	12									
Squires Gate	8	13	06	14	10	2	039	42	7	5	6	–	–	40	2	10	7	6	40						
Valley	1	11	03	46	02	0	040	42	1	5	6	0	1	41	2	08	1	6	35						
Ronaldsway	2	04	01	32	04	0	021	43	1	5	7	3	0	41	3	05	1	6	56						
Silloth	5	06	03	01	42	4	039	35	1	6	5	0	5	35	2	08	1	7	20	5	0	70			
Watnall	8	00	00	06	44	4	035	47	8	7	2	–	–	47	2	13	8	7	05						
Spurn Head	7	18	07	48	01	6	036	49	5	5	6	4	–	47	2	02	5	6	30	3	3	58			
Lindholme	7	00	00	14	20	6	031	47	3	6	2	–	–	47	1	10	3	7	08	5	7	16	7	6	25
Dishforth	8	00	00	18	10	2	037	47	7	6	2	–	–	45	3	13	7	7	04						
Tynemouth	8	00	00	20	03	2	037	44	8	5	6	–	–	44	3	10	8	6	30						
Eskdalemuir	8	05	01	48	02	2	029	40	3	5	6	7	–	40	3	08	2	7	03	3	6	30	8	4	60
West Freugh	1	09	09	25	01	0	017	42	1	5	7	0	0	41	3	03	1	6	50						
Prestwick	6	10	09	40	04	2	020	43	6	5	7	–	–	39	0	05	6	6	56						
Renfrew	7	08	07	19	04	2	028	44	7	5	5	–	–	40	2	03	7	6	20						
Leuchars	1	00	00	32	10	1	027	43	1	6	4	0	0	42	3	02	1	7	10						
Dyce	7	15	03	37	01	6	039	44	7	6	2	–	–	44	7	02	7	7	03						
Wick	2	10	14	56	80	6	041	44	8	8	5	–	–	42	7	12	6	8	20	8	6	30			
Cape Wrath	8	09	24	66	60	8	031	41	8	6	5	–	–	41	2	02	8	7	20						
Sule Skerry	8	12	18	91	02	6	044	45	8	6	4	–	–	39	7	09	8	7	15						
Lerwick	7	10	17	74	02	2	090	43	7	2	4	–	–	38	7	09	7	8	16						
Stornoway	7	11	16	66	02	6	015	45	3	5	5	0	2	39	7	06	3	6	25	3	6	40	5	0	70
Benbecula	8	15	18	67	62	6	998	44	3	6	4	–	–	41	5	05	3	7	15	8	6	30			
Tiree	5	13	15	58	04	2	000	45	2	5	6	3	2	41	5	00	2	6	40	3	3	60			
Aldergrove	4	00	00	56	04	2	004	44	1	5	6	3	0	42	3	07	1	6	30	3	3	59			
Malin Head	5	16	05	66	02	2	998	46	4	5	6	3	7	42	3	02	4	6	40	5	3	58			
Belmullet	7	13	07	64	03	1	987	46	1	5	7	3	2	42	5	01	1	6	50	3	3	60	7	0	70
Birr	7	17	03	82	03	2	997	46	4	0	9	3	6	44	3	02	4	3	62	7	2	75			
Collinstown	7	15	02	90	03	1	007	44	1	8	5	3	2	43	2	05	1	8	22	7	0	72			
Rineanna	7	14	08	74	02	1	997	45	3	6	4	7	–	43	2	02	1	7	18	3	6	45	7	3	59
Roches Point	8	16	12	81	02	2	002	51	3	3	5	7	7	45	5	03	2	9	21	3	6	32	7	3	59
Valentia	8	04	10	78	21	6	990	50	4	8	4	7	–	44	7	01	3	8	16	4	6	30	8	4	58

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	–	–	41	30	–	1
London Airport	–	f FF	42	30	–	1
Tangmere	f	f	39	31	–	1
Hurn	–	f	43	32	–	1
Guernsey	–	–	46	40	–	0
Felixstowe	$ir_0 r_0$	–	49	47	5	1
Gorleston	–	pr_0 rr	48	42	2	1
Mildenhall	ir_0	–	44	40	Tr	1
Cardington	–	FF	37	31	0.1	1
West Raynham	iR	–	43	37	1	1
Wittering			42	35	–	1
Boscombe Down	f	–	45	39	Tr	–
Ross-on-Wye	f	ff	43	40	0.1	1
Bristol	f	FF	36	30	–	1
Aberporth	–	–	40	29	–	1
Pembroke Dock	–	pr_0	39	36	Tr	1
Plymouth	–	–	39	33	–	1
Chivenor	–	f	38	38	–	1
St. Mawgan	–	pr_0	42	37	Tr	1
Culdrose	–	pr_0	45	37	Tr	0
Scilly	pr_0	–	47		Tr	0
Elmdon	ir rr	–	40	32	1	1
Shawbury	f F	FF	40	32	Tr	1
Manchester	–	–	40	34	–	0
Squires Gate	–	–	38	40	–	1
Valley	–	–	38	31	–	1
Ronaldsway	–	–	38	34	–	0
Silloth	ff	ff FF	34	29	–	0
Watnall	$ir_0 id_0$	ff	46	43	0.3	1
Spurn Head	r_0r_0	pr_0	45	*	0.6	1
Lindholme	ir_0	$ir_0 id_0$	45	41	Tr	1
Dishforth			45	42	–	1
Tynemouth	–	–	43	33	–	1
Eskdalemuir	–	–	38	35	–	1
West Freugh	–	–	38	32	–	1
Prestwick	–	–	38	33	–	0
Renfrew	–	–	41	37	–	1
Leuchars	r_0r_0	–	42	39	0.1	1
Dyce	$ir_0 r_0r_0$ rr	–	42	40	3	1
Wick	pr_0	$pr_0 ir_0$	40	39	1	1
Cape Wrath	pr_0	$pr_0 ir_0$	35	37	0.1	1
Sule Skerry	*	*				1
Lerwick	$pr_0 d_0 pr_0$	$pr_0 d_0 r_0 id_0$	38	36	1	1
Stornoway	r_0r_0	–	42	39	1	1
Benbecula	rr	ir	43	41	3	1
Tiree	r_0r_0	–	43	40	Tr	1
Aldergrove	–	–	42	37	–	1
Malin Head	*	*	43	36	Tr	1
Belmullet	*	*	40	36	Tr	1
Birr	*	*	44	37	Tr	0
Collinstown	*	*	40	29	2	1
Rineanna	*	*	45	43	Tr	0
Roches Point	*	*	44	39	Tr	1
Valentia	*	*	43	41	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 D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea $T_sT_sT_sT_s$	Dew Point TdTdTdTd	Waves Direction dwdwdw	Period Pw	Height Hw
WEATHER RECORDER	590	190	5	02	20	99	03	1	055	45	5	2	5	0	0	0	0	7	01	54	44	07	4	4
CUMULUS	524	195	6	15	10	65	21	6	993	52	4	9	4	7	0	3	1	6	14	51	50	13	4	7
LE VERRIER	452	143	6	27	16	60	02	1	019	57	1	5	4	0	8	0	0	0	03	01	54	27	3	2
POLAR FRONT	660	015 (E)	8	33	13	98	60	6	065	43	7	8	4	2	–	0	0	7	17	52	39	49	2	2
WEATHER EXPLORER	621	331	8	06	15	97	02	6	118	43	8	5	7	–	–	0	0	2	11	01	41	19	3	2
WEATHER WATCHER	556	075	8	13	20	98	02	2	996	50	5	5	5	7	–	3	4	2	04	50	46	49	–	3
CIRRUS	515	143	8	15	24	60	61	2	967	52	7	7	3	2	–	6	3	6	20	51	46	34	4	3
U.S. SHIP "C"	528	355	7	36	32	69	82	6	976	48	7	7	3	0	0	0	0	2	59	02	43	02	3	7
U.S. SHIP "D"	440	410	5	29	20	69	03	1	173	53	3	1	5	3	0	0	0	2	03	54	44	29	3	7
RANGITATA	433	258	1	28	24	98	01	2	089	58	1	1	4	0	0	1	6	6	05	51	46	28	4	7

06h. Ships Reports

Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea $T_sT_sT_sT_s$	Dew Point TdTdTdTd	Waves Direction dwdwdw	Period Pw	Height Hw
WEATHER RECORDER	590	192	6	05	22	99	03	1	042	46	6	2	5	–	–	0	0	3	01	53	42	07	3	3
CUMULUS	523	184	7	22	07	70	25	8	986	54	6	9	4	4	0	2	3	1	02	51	45	13	4	7
LE VERRIER	452	161	6	22	19	60	03	1	995	57	6	5	5	0	0	0	0	7	13	00	54	22	3	3
POLAR FRONT	660	015 (E)	8	35	28	97	63	6	066	39	7	7	4	2	–	0	0	3	09	56	37	40	2	3
WEATHER EXPLORER	622	334	7	06	12	97	02	2	130	42	6	0	9	7	2	0	0	2	05	00	41	09	3	2
WEATHER WATCHER	552	056	7	13	17	97	02	2	018	49	4	5	6	3	–	2	4	3	18	01	45	49	–	3
CIRRUS	517	156	7	18	14	65	02	6	903	54	6	8	4	7	8	6	3	6	06	50	50	18	4	6
U.S. SHIP "C"	528	355	8	36	16	69	02	2	028	46	8	5	5	–	–	0	0	2	17	00	42	01	4	5
U.S. SHIP "D"	440	410	2	27	12	69	02	0	155	55	2	1	5	0	0	0	0	8	20	52	47	27	3	4
AMERICA	497	276	3	08	17	99	01	8	804	50	2	3	3	6	–	6	8	7	37	55	42	24	4	8

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* Information not usually received.

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

No. 34869

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 11th May 1957

OBSERVATIONS at 12h. G.M.T. 10th May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	19	08	82	02	2	061	58	3	1	5	0	2	45	1	01	3	8	18	4	0	99			
London Airport	772	5	19	09	74	03	1	062	60	2	1	5	0	6	47	0	06	2	8	20	4	0	78			
Tangmere	874	7	16	12	74	03	2	068	57	6	2	4	3	1	50	2	13	1	7	15	6	3	18			
Hurn	862	4	17	12	56	40	1	061	57	3	2	5	6	4	49	2	09	1	7	05	3	8	28			
Guernsey	894	7	12	09	82	02	2	062	58	7	8	6	-	-	50	1	03	1	8	08	7	6	56			
Felixstowe	697	7	17	09	58	03	1	071	55	6	8	5	7	-	49	2	11	1	8	22	4	6	35	6	3	60
Gorleston	497	4	16	12	58	03	6	074	53	2	2	5	4	0	49	2	08	2	8	20	2	3	57			
Mildenhall	578	46	21	04	59	02	2	061	61	6	2	5	0	0	48	2	07	6	8	22						
Cardington	559	6	20	05	65	03	4	063	58	5	2	5	0	1	49	1	08	5	8	25						
West Raynham	485	7	21	09	66	02	1	059	59	7	2	5	-	-	50	2	06	7	8	25						
Wittering	462	7	18	10	59	01	2	061	55	7	8	4	-	-	47	1	10	6	8	18						
Boscombe Down	746	6	20	09	80	02	2	066	58	4	2	8	3	-	42	2	05	4	8	28	6	3	60			
Ross-on-Wye	627	4	20	02	70	02	1	049	57	4	2	6	0	0	48	8	02	4	8	30						
Bristol	628	5	20	07	82	03	1	051	60	5	2	5	0	2	43	0	01	5	8	22						
Aberporth	502	3	17	12	74	01	1	032	57	3	8	4	0	0	51	8	00	3	6	22						
Pembroke Dock	604	1	17	08	85	01	8	040	58	1	1	5	6	0	46	2	02	1	8	28						
Plymouth	827	7	17	08	82	03	8	048	56	6	2	5	3	-	50	2	07	6	8	24						
Chivenor	707	7	16	17	83	02	4	044	57	3	8	5	-	-	48	5	01	3	8	28	7	6	40			
St. Mawgan	812	7	16	16	83	03	1	031	57	5	1	5	3	-	46	8	01	5	8	20	7	3	59			
Culdrose	809	7	14	12	81	02	2	057	55	4	8	4	3	-	47	0	00	3	8	18	7	3	59			
Scilly	804	8	14	12	83	19	2	014	56	6	5	4	-	-	49	2	02	8	6	10						
Elmdon	534	6	15	06	99	03	2	052	58	6	8	5	0	4	44	1	03	5	8	20	3	1	75			
Shawbury	414	5	17	07	61	02	4	047	56	4	2	5	3	1	46	8	03	4	8	25	3	3	65			
Manchester	334	6	19	09	48	04	2	042	57	5	2	5	0	1	47	0	00	5	8	28	6	0	70			
Squires Gate	318	1	18	12	50	03	0	042	59	1	2	5	0	1	48	1	01	1	8	28						
Valley	302	6	19	08	82	03	2	036	56	1	1	6	3	-	41	2	02	1	8	30	6	3	62			
Ronaldsway	204	6	12	09	74	03	1	039	53	2	1	4	3	0	47	2	07	2	8	18	6	3	65			
Silloth	214	7	27	08	73	02	4	043	55	2	2	6	6	2	45	2	03	2	8	30	5	3	60			
Watnall	354	7	21	11	48	02	4	055	58	4	2	5	0	1	46	2	10	4	8	25	7	0	80			
Spurn Head	396	6	14	13	48	03	1	053	53	6	3	5	0	0	49	2	09	2	9	20	4	8	27			
Lindholme	362	6	20	08	57	02	2	052	58	5	2	6	-	-	50	1	05	2	8	25	5	8	30			
Dishforth	261	6	12	04	62	03	2	051	58	6	2	5	0	0	47	0	02	6	8	24						
Tynemouth	262	7	09	08	74	02	2	059	50	6	5	6	7	-	46	2	07	6	6	30						
Eskdalemuir	162	5	14	04	60	03	2	059	50	5	2	5	-	-	39	2	03	5	8	20						
West Freugh	130	4	15	12	56	03	1	056	54	2	2	5	6	1	45	2	08	2	8	20	3	0	70			
Prestwick	135	7	30	05	58	04	2	033	54	6	9	5	6	-	43	2	01	3	9	25	5	8	35			
Renfrew	141	8	16	06	72	04	2	036	58	5	1	6	3	-	41	4	00	2	8	30	7	3	58			
Leuchars	171	1	10	10	56	05	0	050	52	1	1	4	0	1	45	2	09	1	8	10						
Dyce	091	7	18	15	50	05	2	059	51	7	2	4	-	-	43	2	13	7	8	15						
Wick	075	1	12	11	59	01	8	046	50	1	2	4	0	0	46	3	05	1	8	15						
Cape Wrath	049	7	14	09	66	02	6	050	47	7	2	8	-	-	45	4	00	7	8	20						
Sule Skerry	010	7	12	09	66	01	6	058	49	7	8	4	-	-	45	4	00	7	6	15						
Lerwick	005	8	15	11	66	21	6	072	46	8	5	5	-	-	44	5	04	8	6	20						
Stornoway	026	6	12	09	66	02	2	025	51	2	5	7	3	0	41	1	04	2	6	50	6	3	59			
Benbecula	022	6	16	22	56	03	2	005	52	4	2	5	3	-	44	2	06	4	8	21	3	3	58			
Tiree	100	7	15	14	56	02	2	014	52	3	6	4	-	-	46	2	06	3	7	12	5	6	28	6	3	60
Aldergrove	917	7	16	10	82	02	1	010	57	5	2	5	3	2	45	8	02	5	8	20	3	3	58	5	0	70
Malin Head	980	7	14	13	72	02	2	008	55	4	8	5	3	-	46	0	02	2	8	23	4	6	49	6	3	66
Belmullet	976	8	15	11	80	02	2	987	54	5	8	5	7	-	44	7	02	2	8	24	5	6	56	8	3	60
Birr	965	1	15	10	84	03	2	000	52	7	8	5	-	2	43	7	05	6	8	24	7	6	42			
Collinstown	969	7	13	16	83	02	2	020	53	4	8	5	3	-	46	1	03	1	8	25	4	6	56	7	3	59
Rineanna	962	7	14	16	85	02	6	991	57	6	8	5	7	-	45	7	08	2	8	28	6	6	40	7	4	59
Roches Point	952	8	13	12	82	02	2	001	53	6	8	5	7	-	48	8	04	2	8	21	6	6	50	8	3	59
Valentia	953	8	14	12	59	58	8	973	54	8	6	4	-	-	49	7	13	3	7	13	8	7	19			

OBSERVATIONS at 18h. G.M.T. 10th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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	2	17	11	96	01	1	047	60	1	2	6	4	0	44	1	09	1	8	20						
London Airport	1	18	09	85	01	1	048	59	1	1	5	4	0	45	1	07	1	8	25						
Tangmere	7	14	12	82	02	1	071	55	1	1	5	3	-	49	2	01	1	8	20	7	3	58			
Hurn	7	13	09	75	02	1	061	55	2	5	4	3	-	49	7	03	2	8	15	7	3	59			
Guernsey	7	15	08	82	02	2	052	54	2	5	5	-	-	51	7	06	3	6	20	7	6	35			
Felixstowe	2	16	10	78	01	1	074	55	1	0	9	3	1	49	2	01	1	3	60						
Gorleston	8	17	11	58	03	1	060	51	5	0	9	7	2	49	2	01	5	3	57						
Mildenhall	7	18	06	58	05	2	063	61	7	6	6	-	-	48	2	02	7	8	32						
Cardington	5	19	05	69	01	1	058	59	5	5	6	0	0	49	5	00	5	6	20						
West Raynham	3	06	07	32	04	2	064	56	2	4	6	0	1	50	2	05	3	6	40						
Wittering	5	19	05	65	01	2	058	59	5	8	5	0	1	45	4	00	2	8	25	4	6	45			
Boscombe Down	6	20	11	82	03	1	060	56	4	8	5	3	-	48	1	01	3	8	28	4	6	50	6	3	62
Ross-on-Wye	7	17	09	77	02	1	062	57	7	8	6	3	-	44	4	00	1	8	30	2	6	40	2	3	58
Bristol	5	16	10	82	01	2	049	58	5	8	5	-	-	44	8	04	3	8	25	5	6	56			
Aberporth	7	14	16	85	80	2	018	56	7	5	5	7	-	49	6	08	2	6	25	5	6	30	7	3	60
Pembroke Dock	8	15	08	74	67	6	027	52	8	5	6	0	0	50	6	07	8	6	20						
Plymouth	8	12	10	58	58	8	022	54	6	6	6	-	-	50	7	09	1	7	08	6	7	12	2	6	20
Chivenor	7	15	10	91	60	6	030	56	2	5	5	7	-	47	6	05	2	6	25	5	6	50	7	4	60
St. Mawgan	8	13	15	40	61	0	023	52	6	6	1	-	-	51	7	01	6	7	02	8	7	12			
Culdrose	8	19	10	58	21	6	028	53	7	6	2	-	-	52	5	04	7	7	03	8	6	20			
Scilly	5	18	08	61	02	2	010	56	6	5	4	0	2	52	2	09	4	6	10						
Elmdon	7	15	09	58	64	2	048	58	7	8	5	-	-	45	3	02	2	8	25	7	6	37			
Shawbury	7	16	09	60	02	1	043	58	7	5	6	-	-	45	2	01	7	6	40						
Manchester	6	16	10	58	03	1	040	59	5	8	6	6	0	41	5	02	1	8	25	5	6	45			
Squires Gate	4	16	15	66	01	1	033	59	2	1	5	0	1	38	7	03	2	8	28	4	0	75			
Valley	7	17	05	83	03	2	035	58	1	1	6	3	0	43	6	09	1	8	30	7	3	62			
Ronaldsway	7	07	07	62	02	2	032	53	1	0	9	3	6	45	7	06	1	3	60	7	2	75			
Silloth	5	20	02	22	01	2	043	54	0	0	9	0	2	45	8	03	3	0	70						
Watnall	7	17	07	61	02	1	053	58	7	8	6	-	-	40	2	01	2	8	25	7	6	56			
Spurn Head	1	12	11	48	01	1	060	52	1	5	6	0	0	50	1	03	1	6	30						
Lindholme	3	14	08	66	02	1	057	60	3	4	6	0	0	48	2	03	1	6	25	3	6	40	2	3	70
Dishforth	7	12	13	50	04	2	045	60	3	8	5	6	1	49	7	02	1	8	22	3	6	25	7	0	60
Tynemouth	6	11	09	49	02	1	057	59	0	0	9	0	1	47	6	02	6	0	70						
Eskdalemuir	7	14	03	63	02	2	031	55	6	2	4	6	-	41	7	02	6	8	18						
West Freugh	7	11	08	80	03	1	054	52	2	8	5	3	1	45	6	03	1	8	25	6	3	60			
Prestwick	7	24	03	62	04	2	035	54	3	2	6	3	1	44	2	01	3	8	30	5	0	75			
Renfrew	7	11	05	22	25	8	036	57	4	8	5	7	-	46	8	02	4	8	25	6	6	56			
Leuchars	8	07	11	29	10	1	058	57	3	6	2	-	-	44	0	02	3	7	05	8	7	07			
Dyce	7	15	06	32	04	2	074	46	6	6	3	-	-	43	2	05	6	7	06						
Wick	7	13	19	48	03	1	061	48	1	0	9	3	2	45	2	10	1	3	58	7	0	78			
Cape Wrath	7	14	02	74	02	2	037	51	7	0	9	7	-	45	2	06	7	6	58						
Sule Skerry	7	12	09	62	03	2	045	49	7	5	5	-	-	45	4	00	7	6	20						
Lerwick	8	14	17	36	10	2	096	46	6	6	2	-	-	45	2	11	6	7	03	8	7	08			
Stornoway	7	12	09	58	80	8	037	50	5	2	6	3	-	45	3	06	2	8	25	5	8	40			
Benbecula	7	15	10	69	02	8	017	54	2	2	5	7	-	44	4	00	2	8	25	7	4	58			
Tiree	6	13	13	79	02	2	017	51	1	4	6	7	5	43	6	01	1	6	30	4	3	59			
Aldergrove	7	14	11	86	02	2	011	53	3	5	5	3	2	44	7	05	3	6	25	5	3	62			
Malin Head	8	13	14	85	03	2	003	55	3	5	6	7	-	41	6	03	3	6	36	8	4	62			
Belmullet	8	13	14	82	03	8	964	56	5	5	6	7	-	45	7	08	3	6	32	5	6	48	8	3	60
Birr	8	17	16	33	15	2	978	54	6	3	5	-	6	44	7	11	1	3	22	5	6	27	6	6	45
Collinstown	7	11	13	80	02	2	006	51	1	8	5	3	2	46	7	13	1	8	22	5	3	59	5	3	59
Rineanna	8	11	20	62	58	6	958	53	8	7	4	-	-	49	7	18	3	7	14	5	7	17	8	6	25
Roches Point	8	17	17	59	21	6	962	53	6	6	3	7	-	53	5	14	4	7	06	6	6	50	8	4	57
Valentia	8	23	10	74	60	6	946	51	8	6	4	-	-	49	6	09	5	7	12	8	6	33			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	63	8.3	-	*
London Airport	-	-	65	6.5	-	0
Tangmere	-	-	56	8.2	-	0
Hurn	-	-	59	*	-	0
Guernsey	-	ind. or fog	58	0.0	1	1
Felixstowe	-	-	57	8.2	-	0
Gorleston	-	-	55	9.3	4	0
Mildenhall	-	-	59	8.2	-	0
Cardington	-	-	63	5.3	-	1
West Raynham	-	-	63	9.5	-	1
Wittering	-	-	61	6.1	-	1
Boscombe Down	-	-	61	10.9	-	0
Ross-on-Wye	-	-	61	4.2	-	1
Bristol	-	-	60	6.9	-	1
Aberporth	-	pro rain	60	8.8	0.2	1
Pembroke Dock	-	pro rain	61	3.6	2	1
Plymouth	pro	fog rain	58	4.8	2	1
Chivenor	-	fog rain	61	4.3	1	1
St. Mawgan	-	pro rain	58	5.0	1	1
Culdrose	id	rain	56	3.7	0.3	1
Scilly	id	-	57	2.7	0.2	1
Elmdon	-	-	61	4.6	-	0
Shawbury	-	-	61	5.5	-	0
Manchester	-	-	63	7.6	-	0
Squires Gate	-	-	63	9.7	-	1
Valley	-	rain	59	12.3	0.1	1
Ronaldsway	-	-	59	11.3	-	0
Silloth	-	-	57	5.2	-	0
Watnall	-	-	63	6.8	-	0
Spurn Head	-	-	53	12.2	-	0
Lindholme	-	-	63	5.0	-	0
Dishforth	-	-	63	4.5	-	0
Tynemouth	-	-	52	8.2	-	1
Eskdalemuir	-	pro	58	2.0	Tr	1
West Freugh	-	-	52	7.2	-	1
Prestwick	-	-	58	5.5	-	1
Renfrew	pro	pro	58	2.7	Tr	1
Leuchars	-	-	52	7.9	-	1
Dyce	-	-	52	4.6	-	1
Wick	-	-	52	7.2	-	1
Cape Wrath	pro	-	53	*	0.4	0
Sule Skerry	*	*	53	*	Tr	0
Lerwick	id, pro	-	49	0.0	Tr	1
Stornoway	pro	pro	52	0.9	0.5	1
Benbecula	pro	-	58	3.0	Tr	1
Tiree	-	-	55	2.9	-	1
Aldergrove	-	-	60	4.6	-	1
Malin Head	*	*	59	2.8	Tr	*
Belmullet	*	*	58	4.1	Tr	*
Birr	*	*	58	1.6	Tr	*
Collinstown	*	*	55	5.4	Tr	*
Rineanna	*	*	57	1.1	0.4	*
Roches Point	*	*	54	0.2	3	*
Valentia	*	*	56	0.0	11	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. Latitude	LONG. Longitude	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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER RECORDER	589	195	3	04	23	99	02	1	051	49	3	2	5	0	0	0	0	2	04	54	40	49	4	4
CUMULUS	520	173	8	10	07	65	01	2	864	48	4	4	5	2	-	2	3	5	01	53	46	14	4	5
LEVERRIER	453	161	3	27	01	65	01	2	992	57	2	2	4	0	1	0	0	2	02	01	57	24	3	4
POLAR FRONT	661	010E	6	22	32	98	01	2	140	41	5	7	4	4	-	0	0	2	46	56	34	24	2	4
WEATHER EXPLORER	622	332	7	06	13	98	15	2	151	42	4	5	7	7	-	0	0	2	09	00	59	07	3	1
U.S. SHIP "C"	528	355	7	02	09	69	02	2	072	48	7	8	5	0	0	0	0	2	19	02	44	01	4	4
U.S. SHIP "D"	440	410	6	29	17	69	01	2	181	60	6	0	9	6	0	0	0	6	07	03	55	27	3	4
U.S. SHIP "B"	565	510	8	18	25	12	71	7	953	38	8	0	4	2	-	0	0	6	20	54	35	16	3	5
U.S. SHIP "E"	350	400	3	29	03	69	02	0	262	67	3	2	5	0	0	0	*	1	12	01	54	34	4	3
CIRRUS	530	170	8	11	05	60	61	8	886	48	4	8	4	2	-	6	3	7	06	53	45	22	4	6

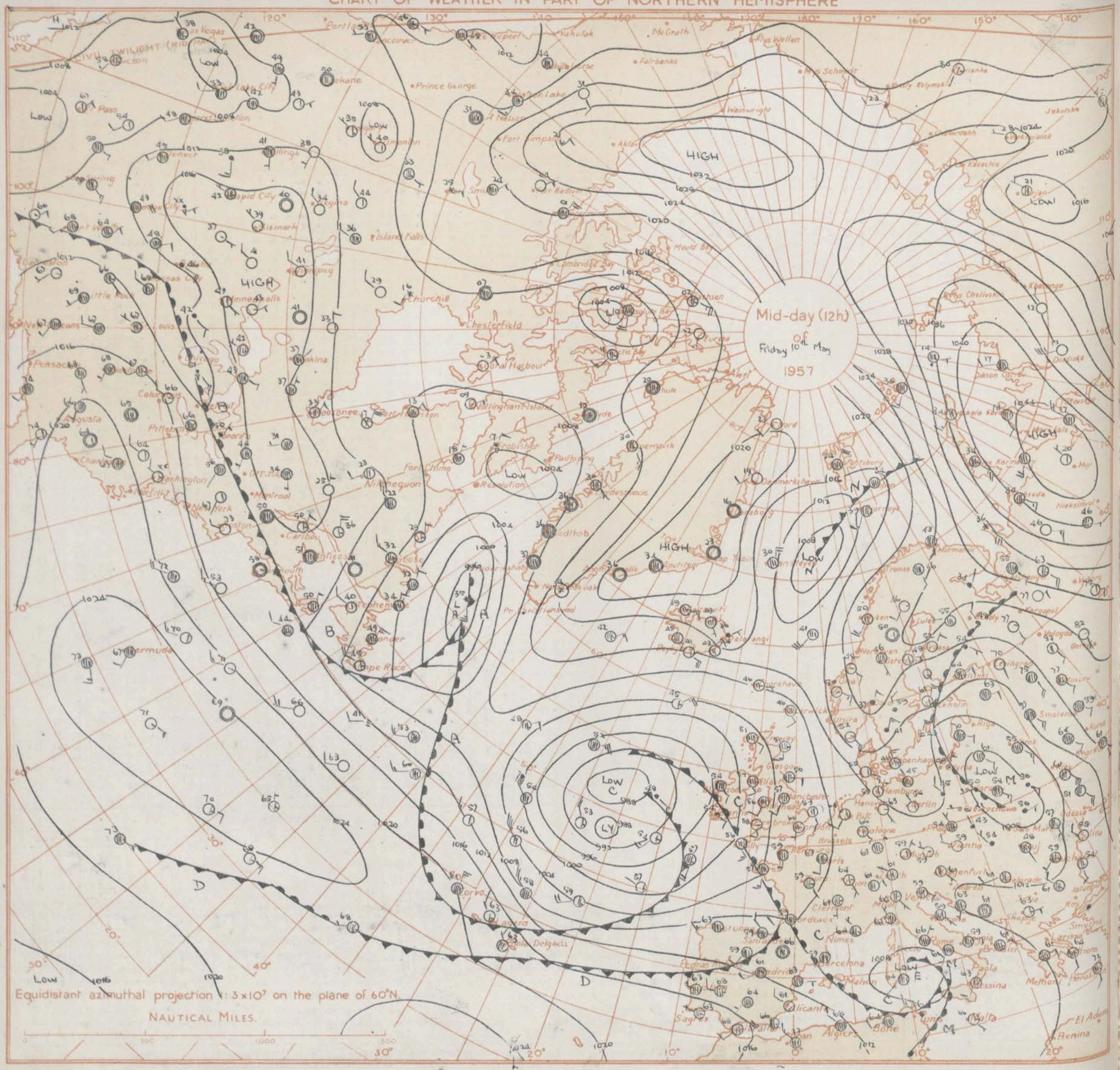
18h. Ships Reports

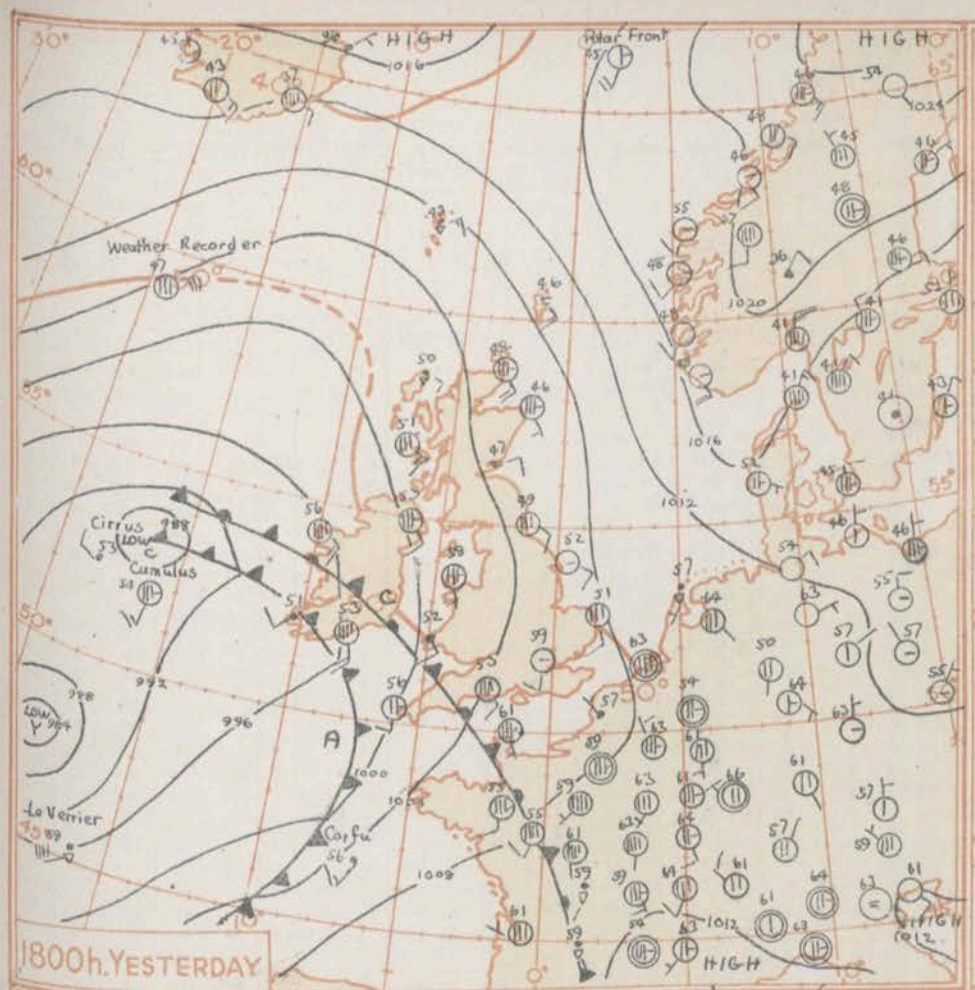
Ship	LAT. Latitude	LONG. Longitude	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CIRRUS	522	184	8	28	10	65	60	2	882	53	6	8	4	2	-	0	3	3	00	52	46	22	3	3
WEATHER RECORDER	590	193	6	05	30	98	02	2	042	47	5	8	5	4	-	1	1	8	10	52	45	04	4	5
LE VERRIER	452	162	8	23	37	56	81	2	960	55	8	2	3	-	-	5	1	8	20	01	53	27	3	3
POLAR FRONT	661	020(E)	3	19	19	98	02	0	183	45	2	2	5	4	0	4	1	3	10	51	36	20	3	4
WEATHER EXPLORER	621	325	8	03	17	98	01	1	153	41	1	0	3	4	5	0	0	0	00	51	34	04	3	5
U.S. SHIP "C"	528	355	0	09	09	69	02	1	072	47	0	0	0	0	0	0	0	4	09	01	45	01	4	4
U.S. SHIP "D"	440	410	7	25	18	69	02	2	116	61	7	5	5	0	0	0	0	7	20	01	57	27	4	4
CUMULUS	518	160	7	18	14	65	03	8	896	54	2	9	5	4	6	2	2	2	03	52	46	24	5	4
CORFU	465	009	8	21	17	97	51	2	050	56	8	5	4	-	-	8	6	8	18	00	54	21	2	2
CADLON	484	295	3	25	20	98	01	8	019	56	3	1	6	0	0	2	4	3	10	51	32	35	5	4

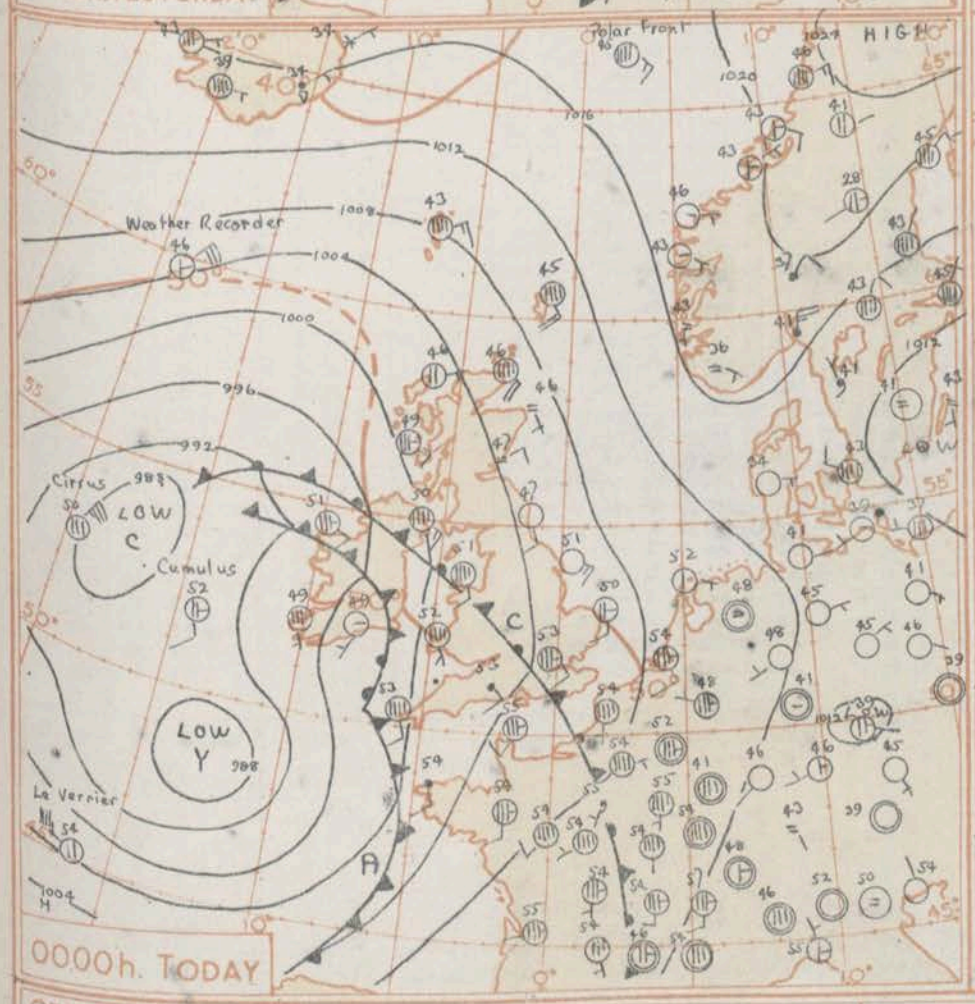
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

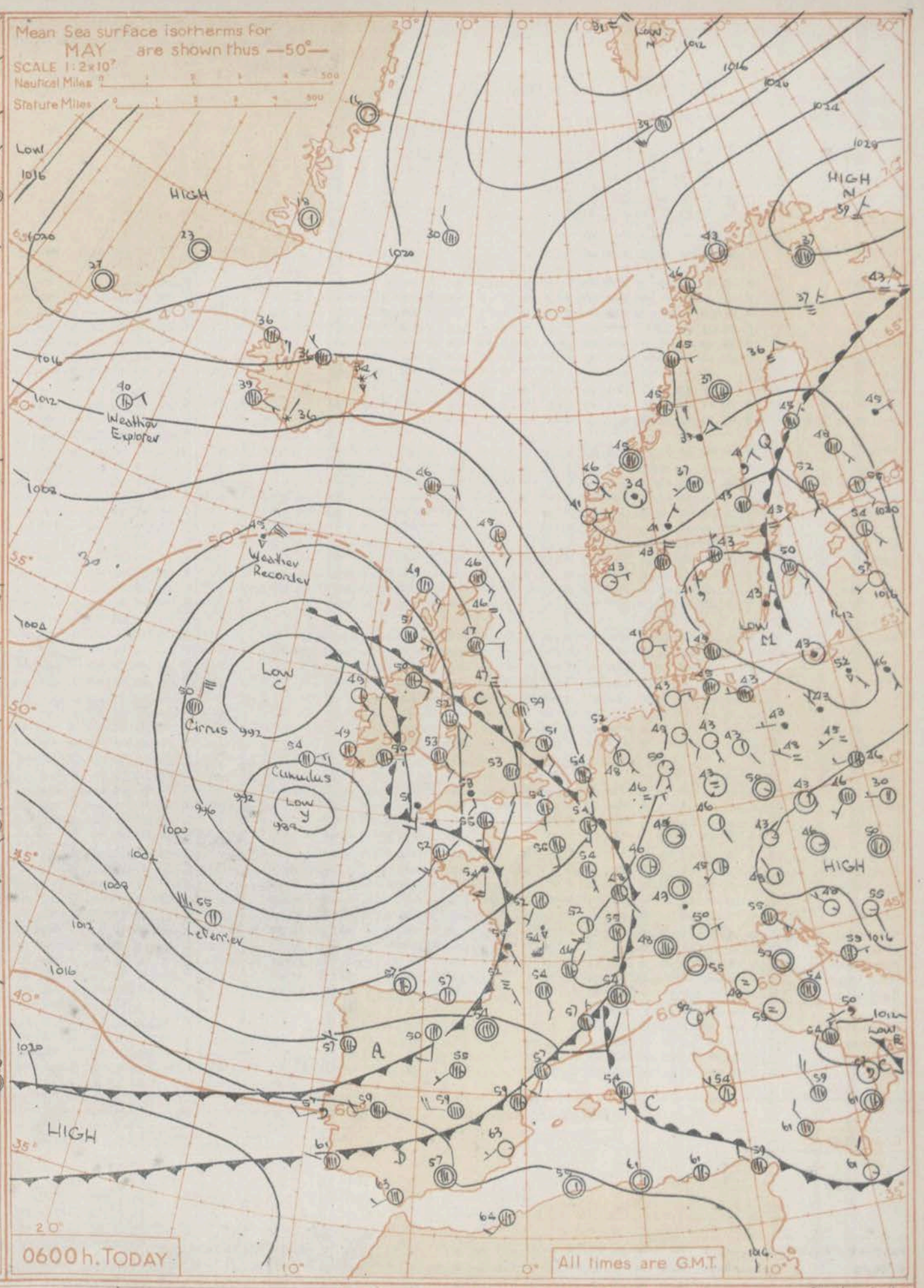
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

A depression in the east Atlantic moved slowly east with a new disturbance developing to the south of the main centre swinging quickly east. This new centre will move northeast then north into the British Isles. A breakaway low has now developed on the occlusion in the west Atlantic and this is expected to move rather quickly east-southeast to affect southwest districts later tomorrow.

Issued at Mid-day **Today** Saturday 11th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly cloudy with outbreaks of rain or showers in most areas but some bright intervals. The showers will be heavy in places and accompanied by thunder especially in the west. The weather will become brighter in the south later tonight or tomorrow morning with showers well scattered. Temperatures near normal.

OUTLOOK FOR

next 24 hours.... Further rain probable in most areas. Little general change in temperature.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 11th May, 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	53	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	14	11	66	02	1	059	53	7	5	6	-	-	48	8	12	2	6	25	7	6	46			
Tangmere	874	8	13	17	66	60	2	068	53	8	5	5	-	-	51	7	01	8	6	27						
Hurn	862	8	15	11	50	61	6	041	53	5	7	2	2	-	52	8	19	5	7	05	8	5	12			
Guernsey	894	7	16	08	81	01	5	066	51	4	5	6	1	-	51	2	02	4	6	35	6	4	99			
Felixstowe	697	7	15	09	63	02	1	060	51	7	0	9	3	-	49	0	00	7	3	58						
Gorleston	497	5	18	10	62	01	1	088	50	5	0	8	7	0	48	1	01	5	3	57						
Mildenhall	578	8	20	04	66	03	1	070	50	8	5	6	-	-	44	0	00	8	6	33						
Cardington	559	7	15	08	48	03	1	062	51	7	0	9	7	-	47	8	03	7	3	59						
West Raynham	485	*	15	08	56	02	1	073	45	0	0	9	0	0	42	0	02									
Wittering	462	7	13	05	61	02	1	068	49	7	0	9	3	-	45	8	06	7	3	59						
Boscombe Down	746	6	15	08	40	60	6	045	52	3	7	2	-	-	51	7	15	3	7	03	8	7	05			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	11	09	66	60	6	038	53	5	6	4	-	-	50	8	11	5	7	11	8	7	15			
Aberporth	502	7	16	07	56	20	5	017	51	7	6	3	-	-	48	7	06	7	7	08						
Pembroke Dock	604	8	16	07	63	03	6	017	52	8	0	9	7	-	51	7	09	8	4	60						
Plymouth	827	7	18	10	56	03	6	028	53	5	6	3	-	-	52	7	06	5	7	07	7	6	23			
Chivenor	707	7	10	06	66	03	6	022	52	6	5	4	1	-	51	6	09	6	6	14	7	4	58			
St. Mawgan	817	8	17	13	56	50	5	013	52	5	6	2	-	-	52	6	08	5	7	04	8	7	07			
Culdrose	809	7	17	15	56	01	2	020	52	3	6	3	3	-	51	7	06	3	7	06	6	6	10			
Scilly	804	8	16	12	58	02	2	999	53	8	5	4	-	-	51	7	04	8	6	10						
Elmdon	534	6	15	03	63	02	2	046	51	3	5	5	-	-	46	8	08	3	6	23	6	6	50			
Shawbury	414	7	14	08	74	02	2	036	53	2	5	6	7	-	47	8	09	2	6	40	7	3	58			
Manchester	334	7	12	09	58	02	2	041	53	7	5	7	-	-	44	8	05	7	6	56						
Squires Gate	318																									
Valley	302	8	16	08	66	21	6	011	51	3	6	4	-	-	49	7	10	3	7	15	8	6	40			
Ronaldsway	204	7	12	11	61	21	6	020	52	7	5	6	-	-	46	7	09	7	6	40						
Silloth	214	7	10	07	14	10	1	039	46	7	0	9	7	-	44	7	07	7	3	60						
Watnall	354	3	14	04	57	02	1	054	48	3	0	9	3	0	44	8	05	3	3	59						
Spurn Head	396	0	12	13	56	01	1	064	51	0	0	9	0	0	45	4	00									
Lindholme	362	0	14	05	57	01	1	057	47	0	0	9	0	0	47	8	02									
Dishforth	261	01	12	08	57	01	1	035	50	0	0	9	0	0	46	0	00									
Tynemouth	262	0	16	08	58	02	1	059	47	0	0	9	0	0	46	1	04									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	6	12	10	48	04	2	031	48	1	5	6	7	-	42	8	05	1	6	40	6	3	60			
Renfrew	141	6	08	10	48	04	2	039	48	6	0	9	7	-	46	8	05	4	4	60	6	3	62			-
Leuchars	171	8	06	10	58	10	2	037	47	8	4	2	*	-	46	8	05	8	7	08						
Dyce	091	8	15	04	17	10	2	075	46	8	6	1	-	-	45	8	06	8	7	02						
Wick	075	8	14	19	54	02	2	067	46	8	6	3	-	-	43	7	05	8	7	08						
Cape Wrath	049	0	12	02	74	01	0	060	50	0	0	9	0	0	43	21	15									
Sule Skerry	010	5	12	13	58	01	5	054	46	4	5	4	3	-	44	2	01	4	6	15						
Lerwick	005	8	16	18	50	21	6	110	45	4	6	2	-	-	43	2	04	4	7	03	5	6	56			
Stornoway	026	4	08	03	64	01	8	038	46	1	5	6	3	-	43	8	02	1	6	40	4	3	64			
Benbecula	022	6	10	07	59	03	1	025	49	4	8	5	3	-	45	8	02	2	8	25	4	6	35	5	3	59
Tiree	100	7	11	12	82	03	2	016	49	2	5	7	3	6	42	8	04	2	6	30	5	3	59	7	2	75
Aldergrove	917	8	13	13	66	02	1	987	50	3	3	5	7	7	42	7	11	3	6	20	3	3	59	8	2	70
Malin Head	980	7	12	09	83	60	23	992	50	3	5	7	7	-	40	8	06	3	6	50	7	3	60			
Belmullet	976	7	12	11	74	01	6	048	51	7	8	5	-	-	48	5	13	3	8	26	7	6	42			
Birr	965	8	14	09	74	21	8	969	52	8	3	7	-	-	49	3	02	8	6	36						
Collinstown	969	8	14	15	62	50	6	984	50	8	6	2	-	-	49	7	09	8	7	04						
Rineanna	962	7	16	09	80	01	6	969	50	7	5	6	-	-	47	1	07	1	6	30	7	6	45			
Roches Point	952	1	20	07	80	01	6	967	49	1	8	5	0	1	47	2	03	1	8	22						
Valentia	953	7	17	06	75	21	6	958	49	7	8	4	-	-	47	2	05	1	7	10	3	8	21	7	6	35

OBSERVATIONS at 06h. G.M.T. 11th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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 N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	7	14	05	74	01	6	046	54	5	5	5	4	2	50	5	02	2	7	15	5	6	26			
London Airport	7	17	07	62	20	6	440	53	5	6	4	4	2	51	5	02	5	7	12	4	6	47			
Tangmere	7	18	10	63	02	6	043	53	6	5	6	3	2	51	6	03	2	7	08	6	6	40			
Hurn	8	16	12	36	60	6	035	53	5	7	2	-	-	51	7	04	5	7	04	3	6	15			
Guernsey	7	16	10	76	60	6	036	52	6	6	2		-	51	5	07	2	7	03	6	7	05			
Felixstowe	7	16	13	58	02	2	062	52	4	5	5	8	2	50	6	06	4	6	25	6	3	58			
Gorleston	7	16	07	58	02	2	069	51	7	0	8	7	-	49	7	10	7	3	57						
Mildenhall	7	18	03	63	01	2	049	54	7	0	9	7	-	50	6	05	7	3	58						
Cardington	8	14	07	23	03	6	043	52	7	6	4	7	-	52	5	05	7	7	10	8	3	58			
West Raynham	7	14	09	59	03	1	051	52	7	5	7	-	-	48	6	09	1	6	35	7	6	50			
Wittering	8	13	11	23	62	1	044	50	8	0	6	2	-	49	6	09	8	5	40						
Boscombe Down	8	18	08	56	21	6	038	52	6	6	2	-	-	51	8	01	6	7	03	8	6	15			
Ross-on-Wye	7	19	06	60	25	6	012	52	7	7	4	7	-	50	6	04	6	7	10						
Bristol	7	12	07	63	21	6	023	52	6	6	3	-	-	50	6	05	6	7	09						
Aberporth	6	15	07	74	01	5	995	52	1	5	5	3	8	48	6	07	1	6	25	6	2	72			
Pembroke Dock	8	12	07	63	03	2	995	53	3	5	4	-	-	51	7	11	3	6	20	8	6	40			
Plymouth	7	14	07	59	02	6	998	53	6	6	4	3	-	52	7	17	6	7	10	7	3	58			
Chivenor	7	13	15	66	03	2	997	53	3	5	6	3	0	50	7	15	5	6	30	6	3	58			
St. Mawgan	7	13	12	56	00	6	978	52	7	6	2	7	-	52	5	20	7	7	04						
Culdrose	7	13	14	50	21	6	983	52	4	6	2	3	-	51	7	18	4	7	05	6	6	20			
Scilly	8	18	11	58	62	6	960	51	8	5	3	-	-	51	7	23	8	6	08						
Elmdon	8	15	06	48	50	6	021	51	6	6	2	-	-	51	5	09	5	7	05	8	7	15			
Shawbury	8	09	03	20	21	6	011	50	7	6	3	2	-	50	6	12	7	7	08	8	5	25			
Manchester	8	12	10	32	62	6	018	52	5	6	3	-	-	48	7	12	2	7	04	5	7	06	8	6	12
Squires Gate	8	10	11	35	65	6	013	50	4	6	4	2	-	49	7	07	4	7	12	8	5	30			
Valley	7	13	08	66	02	2	994	52	7	8	3	1	-	49	7	06	2	8	25	7	6	35			
Ronaldsway	7	11	14	58	04	6	007	50	8	6	3	-	-	50	7	04	3	7	07	7	6	30			
Silloth	7	08	08	37	60	6	020	50	7	5	6	7	-	45	7	07	2	6	30	7	6	45			
Watnall	8	12	09	14	62	1	032	48	6	6	3	-	-	47	7	12	6	7	08	8	6	50			
Spurn Head	6	16	10	58	03	1	057	50	6	5	5	0	0	49	6	01	6	6	25						
Lindholme	7	11	08	48	02	1	041	50	7	5	6	-	-	48	7	09	1	7	12	7	6	35			
Dishforth	7	00	00	21	28	4	042	45	7	5	8	-	-	45	7	04	7	6	37						
Tynemouth	8	16	08	04	46	4	050	47	8	5	6	-	-	47	6	04	8	6	36						
Eskdalemuir	7	13	08	66	02	2	023	50	7	4	6	-	-	42	7	06	7	6	35						
West Freugh	8	12	13	13	61	6	004	49	8	6	4	-	-	49	6	02	8	7	10						
Prestwick	8	09	11	48	62	6	015	50	3	5	6	7	-	45	5	01	3	6	40	8	4	58			
Renfrew	8	08	10	26	60	2	025	48	5	5	6	7	-	46	6	05	5	6	45	8	3	60			
Leuchars	8	08	09	17	28	4	046	47	3	6	0	-	-	45	6	02	3	7	01	8	7	02			
Dyce	8	14	07	20	10	2	069	46	8	6	1	-	-	45	7	03	8	7	02						
Wick	8	15	14	32	02	2	068	46	8	6	3	-	-	44	0	01	8	7	08						
Cape Wrath	8	18	09	66	02	2	035	49	8	0	9	2	-	42	4	00	8	5	50						
Sule Skerry	8	12	13	58	02	2	033	46	8	7	3	-	-	45	4	00	8	7	06						
Lerwick	5	15	12	58	01	1	111	45	4	5	6	3	-	43	3	01	2	7	05	4	6	45			
Stornoway	6	12	13	58	03	2	026	49	2	5	6	3	-	45	7	04	2	6	35	6	3	60			
Benbecula	7	11	08	58	04	2	006	50	6	5	6	7	-	44	5	07	6	6	40	7	4	60			
Tiree	8	11	15	58	04	2	998	51	5	0	9	7	7	45	7	05	5	4	59	8	2	75			
Aldergrove	7	13	12	99	03	6	982	50	6	6	3	-	-	48	6	04	6	7	06	7	6	50			
Malin Head	8	11	07	80	60	6	980	51	5	5	4	7	-	48	6	07	2	7	18	5	6	42	8	4	60
Belmullet	3	13	08	80	01	8	953	49	3	2	4	0	0	47	3	05	3	8	19						
Birr	2	12	03	85	01	0	967	47	0	0	9	0	1	45	4	00	2	0	75						
Collinstown	7	13	10	61	03	6	979	50	7	6	2	-	-	49	6	04	3	7	03	7	7	04			
Rineanna	5	12	11	82	03	1	957	49	4	6	3	-	1	46	5	00	8	17	08	4	7	13	8	0	70
Roches Point	7	09	06	80	03	2	953	50	3	3	4	0	2	47	7	10	3	9	18	7	0	71			
Valentia	4	10	06	81	02	1	946	49	1	2	5	0	2	44	5	02	1	8	22	4	0	70			

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	$r_o r_o$	-	53	50	0.3	1
London Airport	ir_o	id_o	53	48	0.1	1
Tangmere	ir_o	ir_o	51	49	1	1
Hurn	$R\ r_o r_o$	$iR\ r_o r_o$	52	50	4	1
Guernsey	$ff\ d_o d_o$	ir_o	51	49	0.6	1
Felixstowe	-	ir_o	50	48	TR	0
Gorleston	-	-	49	45	-	0
Mildenhall	-	pro	49	42	TR	1
Cardington	-	ir_o	49	40	0.6	1
West Raynham	-	-	44	39	-	1
Wittering	-	iR	46	39	1	1
Boscombe Down	$r_o r_o\ id_o$	ir_o	52	50	2	1
Ross-on-Wye	ir	$pr\ ir_o$	51	49	3	1
Bristol	$ir_o r_o r_o$	$r_o r_o\ id_o\ ir_o$	51	48	1	1
Aberporth	$id_o r_o d_o$	-	50	46	1	1
Pembroke Dock	-	ir_o	51	49	0.4	1
Plymouth	ir_o	$iR\ ir_o$	51	51	2	1
Chivenor	$r_o r_o\ ir_o$	ir_o	51	47	0.5	1
St. Mawgan	$id_o r_o r_o$	$r_o r_o rr r_o r_o$	50	49	6	1
Culdrose	ir_o	pr_o	51	51	2	1
Scilly	ir_o	ir	51		4	1
Elmdon	$ir_o iR$	id_o	48	45	1	1
Shawbury	ir	$rrRR r_o r_o$ pro	49	46	6	1
Manchester	-	$ir\ ir_o$	49	49	3	1
Squires Gate			48	44	6	1
Valley	$r_o r_o$	-	51	46	0.2	1
Ronaldsway	ir_o	$r_o r_o$	49	47	2	0
Silloth	-	$ir_o ir\ iR$	45	38	1	1
Watnall	-	$ir\ id_o$	45	38	2	1
Spurn Head	-	-	49	*	-	0
Lindholme	-	iR	42	37	1	2
Dishforth	-	$fF\ iR$	42	36	1	1
Tynemouth	-	-	47	36	-	1
Eskdalemuir	pr_o	-	42	37	TR	1
West Freugh	rr	$r_o r_o$	45	41	3	1
Prestwick	ir_o	$rr\ R\ r_o r_o$	47	42	5	2
Renfrew	-	$r_o r_o$	46	42	1	1
Leuchars	-	-	46	46	-	1
Dyce	-	-	45	44	-	1
Wick	-	-	47	44	-	1
Cape Wrath	-	-	47	44	-	0
Sule Skerry	*	*	44	42	-	0
Lerwick	ir_o	-	44	41	TR	1
Stornoway	-	-	45	38	-	1
Benbecula	-	-	46	43	-	1
Tiree	-	-	47	41	TR	1
Aldergrove	ir_o	-	47	46	TR	0
Malin Head	*	*	49	47	TR	1
Belmullet	*	*	48	46	3	1
Birr	*	*	44	38	0.6	1
Collinstown	*	*	49	48	1	1
Rineanna	*	*	47	44	1	1
Roches Point	*	*	49	43	1	1
Valentia	*	*	45	32	2	0

00h. 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 D_s	Course Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER RECORDER	59.5	19.0	8	03	32	98	01	1	037	46	2	1	5	0	1	3	1	3	01	53	45	04	4	6
CIRRUS	52.4	19.6	6	01	35	65	02	6	885	50	5	5	4	4	0	6	3	0	09	51	48	05	4	9
LE VERRIER	45.1	16.3	4	28	46	57	02	5	990	54	4	2	4	0	0	6	1	2	35	-	-	-	-	-
POLAR FRONT	66.1	19.2	8	12	16	98	02	2	183	45	8	6	5	-	-	0	0	3	07	50	37	49	2	2
WEATHER EXPLORER	62.1	32.2	6	0x	10	98	03	1	147	39	6	5	6	0	0	0	0	4	00	53	31	02	3	3
U.S. SHIP "C"	52.8	35.5	8	16	10	69	04	1	062	48	8	3	5	-	-	0	0	7	14	03	45	39	x	5
U.S. SHIP "D"	44.0	41.0	7	27	21	99	10	4	121	39	7	5	5	-	-	0	0	2	10	01	54	27	3	5
RANGITATA	44.7	18.1	1	28	27	98	02	0	035	55	1	1	4	0	0	1	6	2	24	51	47	28	5	2
CUMULUS	31.6	14.3	5	17	10	70	03	1	917	52	3	9	5	4	6	2	3	1	11	51	43	24	5	4
WEATHER OBSERVER	33.3	05.1	7	08	14	98	02	2	025	50	7	5	7	-	-	5	2	7	--	01	43	09	4	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 D_s	Course Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER RECORDER	59.0	18.9	6	04	32	96	84	6	010	46	6	3	4	-	-	0	0	6	06	55	45	03	5	2
CIRRUS	52.3	20.0	8	36	33	65	03	8	956	50	8	5	4	-	-	8	1	2	15	51	45	02	4	8
LE VERRIER	45.0	16.5	4	27	35	60	02	0	034	55	3	2	4	0	1	5	1	3	22	50	48	23	4	7
POLAR FRONT	66.1	19.2	6	13	15	98	02	2	181	46	4	5	5	4	-	0	0	4	00	00	39	13	2	2
WEATHER EXPLORER	62.0	33.2	5	04	09	98	03	8	126	40	2	8	6	0	2	0	0	6	03	-	-	-	-	-
U.S. SHIP "C"	52.8	35.5	8	14	14	63	61	6	011	47	8	5	5	-	-	0	0	7	32	01	45	49	x	5
U.S. SHIP "D"	44.0	41.0	8	29	19	63	02	4	124	56	8	5	5	-	-	0	0	2	02	00	52	27	3	4
MAURETANIA	48.1	29.7	7	28	13	98	02	2	055	53	7	1	4	1	2	6	8	2	30	01	45	-	-	-
CUMULUS	51.5	13.0	6	08	13	75	02	2	925	54	3	2	4	0	6	2	3	3	11	51	45	23	5	4
WEATHER OBSERVER	53.3	06.3	8	13	21	97	02	2	996	49	2	5	6	4	5	6	3	7	14	01	47	49	x	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. 24870

Date of Issue Sunday 12th May 1957

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

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	16	11	70	25	8	035	58	6	2	5	6	3	51	7	08	2	9	16	6	8	22			
London Airport	772	8	17	16	59	40	8	035	58	5	7	4	7	–	53	8	05	5	7	11	6	6	15	8	4	58
Tangmere	874	6	18	17	66	21	6	040	58	2	5	4	2	–	56	7	05	2	6	10	6	3	40			
Hurn	862	6	17	15	61	03	6	024	60	2	2	5	3	5	58	0	01	1	7	04	5	2	40			
Guernsey	894	5	18	12	78	25	8	029	56	2	8	6	2	2	50	7	06	1	8	28	3	6	40	5	0	70
Felixstowe	697	6	19	11	63	02	6	061	57	1	3	5	7	2	50	6	05	1	9	25	5	3	42	6	0	72
Gorleston	497	7	16	17	46	01	8	062	52	5	5	6	7	–	50	6	05	5	6	25	7	3	56			
Mildenhall	578	6	21	10	66	01	98	038	60	5	2	5	0	2	49	5	09	5	8	25	5	0	75			
Cardington	559	7	14	17	63	02	2	033	60	3	5	5	7	–	53	7	09	3	6	20	7	4	58			
West Raynham	485	7	17	15	62	02	2	042	62	4	2	5	0	2	50	6	06	4	8	20	4	0	70	6	0	75
Wittering	462	7	16	15	74	02	6	032	61	5	8	5	–	–	50	8	06	5	8	22	7	6	50			
Boscombe Down	746	3	20	17	66	21	6	022	57	5	2	4	0	0	52	7	04	5	8	12						
Ross-on-Wye	627	6	18	08	70	25	8	000	58	5	8	4	2	1	52	7	10	4	8	20						
Bristol	628	5	18	15	66	25	8	015	60	5	8	5	–	–	50	7	06	3	8	20	5	6	35			
Aberporth	502	7	16	23	83	01	8	972	59	6	2	4	6	2	48	7	09	6	8	15						
Pembroke Dock	604	6	18	10	74	02	2	977	59	0	8	6	–	–	50	7	06	2	8	20	6	6	20			
Plymouth	827	5	18	18	74	01	98	993	57	2	9	5	7	2	49	6	02	1	8	2992	6	0	70			
Chivenor	707	7	17	17	74	03	6	981	60	7	2	5	–	–	48	7	08	7	8	26						
St. Mawgan	812	7	17	27	69	02	8	963	55	7	3	5	0	0	49	7	10	7	9	20						
Culdrose	809	7	15	28	62	03	8	969	55	7	8	4	–	–	48	7	08	1	7	10	4	2	15	7	6	25
Scilly	804	6	17	18	81	25	8	931	52	6	5	4	0	0	48	7	19	6	6	12						
Elmdon	534	8	14	15	81	25	8	912	56	7	8	5	7	–	52	7	08	2	7	14	5	8	22	7	6	25
Shawbury	414	87	16	12	82	25	8	001	57	7	8	4	–	–	52	7	10	4	8	18	7	6	50			
Manchester	334	6	14	10	66	25	8	007	59	5	8	5	7	–	51	7	09	1	8	22	4	6	40			
Squires Gate	318	7	14	13	56	21	6	002	58	7	8	5	–	–	51	7	10	2	8	20	7	6	30			
Valley	302	8	15	08	79	60	2	978	60	5	8	5	–	–	48	7	11	5	8	25	8	6	40			
Ronaldsway	204	5	11	12	33	04	2	993	56	5	8	2	0	0	51	7	11	1	7	04	5	6	50			
Silloth	214	8	09	08	56	02	6	011	55	6	5	4	7	–	51	6	10	2	7	12	6	6	18	8	3	58
Wattnall	354	7	16	10	62	25	8	019	59	0	8	4	7	1	51	7	08	3	8	15	6	8	25			
Spurn Head	396	7	14	16	32	02	2	051	53	5	3	5	6	1	47	6	06	5	9	25	2	0	70			
Lindholme	362	7	14	12	63	02	2	022	63	4	8	5	0	6	48	8	13	4	8	20	7	2	70			
Dishforth	261	7	14	14	50	03	6	023	56	3	5	4	–	–	50	7	11	3	6	14	7	6	30			
Tynemouth	262	7	14	17	61	25	8	038	48	7	5	6	–	–	47	8	11	7	6	36						
Eskdalemuir	162	8	11	09	58	02	8	009	53	8	7	3	–	–	47	7	13	8	7	09						
West Freugh	130	8	11	12	40	20	6	999	52	8	6	4	–	–	49	8	05	8	7	12						
Prestwick	135	7	11	11	74	02	6	002	58	6	8	5	4	2	50	7	11	4	8	28	5	6	50			
Renfrew	141	6	07	14	23	61	6	014	55	5	5	7	7	–	50	7	12	1	6	25	5	6	56	8	4	59
Leuchars	171	8	09	11	04	44	4	042	48	8	6	1	–	–	46	7	06	8	7	02						
Dyce	091	8	13	10	32	10	2	066	48	3	6	2	–	–	46	7	04	3	7	02	7	7	04			
Wick	075	8	14	18	44	10	2	064	49	8	6	2	–	–	47	7	06	8	7	05						
Cape Wrath	049	8	14	09	60	02	2	043	49	8	6	5	–	–	49	2	03	8	7	20						
Sule Skerry	010	8	11	18	58	02	2	049	48	8	7	3	–	–	46	8	09	8	7	06						
Lerwick	005	6	12	15	66	02	2	117	49	3	5	7	0	2	43	6	01	3	6	56	6	0	72			
Stornoway	026	8	10	17	58	05	1	026	54	7	0	9	7	2	48	7	01	7	4	59						
Benbecula	022	7	12	08	63	21	6	010	53	2	5	6	7	–	49	1	01	2	6	40	7	4	59			
Tiree	100	5	13	13	58	04	6	001	55	1	5	7	3	–	48	8	02	1	6	56	5	3	59			
Aldergrove	917	7	12	10	62	02	2	982	57	7	8	4	–	–	49	6	03	4	8	14	6	6	35			
Malin Head	980	7	12	16	12	25	6	981	59	7	8	5	–	–	50	7	03	5	8	20	1	1	45			
Belmullet	976	7	01	10	85	02	1	984	54	7	2	4	–	–	47	4	00	2	8	15	7	8	23			
Birr	965	8	10	05	62	62	6	949	53	6	7	4	2	–	51	7	14	6	7	13	8	4	58			
Collinstown	969	8	12	18	62	60	5	967	55	8	6	4	–	–	48	8	11	1	7	10	8	7	22			
Rineanna	962	8	01	06	74	60	8	942	53	7	5	4	7	–	49	8	14	1	7	10	7	6	40	8	4	58
Roches Point	952	7	10	07	82	60	8	937	52	7	9	4	–	–	47	5	03	7	9	17						
Valentia	953	7	36	09	83	03	1	941	56	5	2	5	7	–	43	6	02	5	8	28	7	0	60			

OBSERVATIONS at 18h. G.M.T. 11th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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	17	15	92	02	8	022	59	5	8	6	6	3	46	6	05	4	8	32						
London Airport	7	17	19	80	02	8	015	60	5	8	5	0	1	51	0	03	3	8	25	3	6	56	6	0	75
Tangmere	3	17	15	82	25	8	022	57	2	9	5	3	3	51	7	10	2	9	20	5	0	75			
Hurn	6	16	11	75	25	8	012	56	2	2	5	3	2	46	7	09	2	8	20	3	3	62	5	0	70
Guernsey	6	18	22	74	25	8	018	51	5	9	5	7	2	47	7	02	4	8	28	3	9	35			
Felixstowe	6	15	11	66	02	2	028	55	1	4	6	2	2	49	6	04	1	6	39	6	0	70			
Gorleston	5	16	16	60	03	1	036	53	1	0	8	4	5	49	0	00	1	3	37	5	2	99			
Mildenhall	6	20	11	69	02	8	027	61	1	2	5	3	1	49	7	06	1	8	25	4	3	60			
Cardington	6	18	15	63	02	6	018	61	3	2	5	7	2	49	6	10	3	8	25	6	0	75			
West Raynham	7	17	12	66	01	8	027	59	1	2	5	0	2	48	7	01	1	8	20	7	0	70			
Wittering	7	16	11	74	80	8	017	59	6	3	5	7	2	53	6	07	4	9	22	5	6	50	5	4	64
Boscombe Down	5	22	08	70	25	8	010	51	3	9	3	6	3	49	5	04	1	7	07	3	9	12			
Ross-on-Wye	3	18	12	77	01	1	991	58	2	2	6	0	3	41	6	03	2	8	30						
Bristol	3	15	15	83	01	8	001	56	2	8	5	6	3	44	6	06	1	8	24						
Aberporth	7	15	12	80	03	8	963	56	4	2	4	6	3	45	6	12	4	8	16	7	0	70			
Pembroke Dock	6	15	12	66	03	8	960	56	5	8	5	0	3	45	7	16	3	8	20						
Plymouth	7	18	18	59	21	8	961	53	6	3	3	6	–	50	8	22	6	9	09						
Chivenor	7	14	18	63	80	8	957	52	7	3	5	–	–	48	7	14	7	9	20						
St. Mawgan	7	18	20	63	60	6	927	51	4	3	3	–	–	49	7	20	4	7	07	6	9	18			
Culdrose	8	21	20	36	81	8	933	51	6	7	2	–	–	50	6	13	6	7	03	8	6	07			
Scilly	6	23	14	63	02	8	918	54	6	8	4	0	0	50	2	12	6	8	10						
Elmdon	5	18	09	69	03	8	936	58	2	3	5	0	3	46	5	04	1	9	22	3	8	25			
Shawbury	4	16	11	90	01	8	985	60	3	2	3	6	1	50	6	05	3	8	25						
Manchester	5	12	15	63	02	8	990	60	4	8	5	0	3	50	6	08	4	8	25						
Squires Gate	6	15	11	59	02	9	982	61	3	2	5	6	3	51	7	09	3	8	20	4	3	60			
Valley	7	15	10	74	02	6	970	58	4	9	5	6	3	48	7	01	4	9	20	6	0	72			
Ronaldsway	7	32	02	56	80	8	983	52	7	3	2	–	–	49	7	01	2	7	04	4	9	14	6	6	45
Silloth	7	08	10	59	02	9	995	56	4	9	5	6	–	52	6	03	2	8	20	4	9	25	6	6	30
Wattnall	5	17	09	59	01	8	004	60	3	2	5	3	8	46	6	09	3	8	20	4	2	70			
Spurn Head	8	14	16	32	80	8	027	52	8	3	5	–	–	50	7	18	8	9	20						
Lindholme	6	14	08	63	02	9	012	57	6	8	5	–	–	54	5	04	1	8	25	6	6	40			
Dishforth	7	10	08	38	25	9	010	55	5	9	4	7	–	53	5	04	3	9	15	5	6	20			
Tynemouth	6	14	14	48	25	8	016	50	6	5	6	–	–	48	7	08	6	6	36						
Eskdalemuir	7	12	09	48	25	8	004	53	7	3	4	–	–	51	3	04	2	8	08	7	9	12			
West Freugh	5	11	12	57	01	2	983	54	4	5	5	3	–	50	5	02	4	6	27	5	3	58			
Prestwick	8	11	10	58	25	2	988	59	8	8	6	–	–	49	6	04	1	8	30	8	6	40			
Renfrew	8	07	13	87	25	6	999	55	7	9	4	–	–	51	5	05	2	7	08	7	9	15			
Leuchars	8	09	13	28	10	6	029	48	8	6	2	–	–	47	7	08	8	7	03						
Dyce	8	12	08	19	60	6	060	46	8	6	2	–	–	45	7	05	2	7	02	8	7	03			
Wick	8	12	09	48	10	2	063	47	8	6	2	–	–	45	3	00	8	7	03						
Cape Wrath	8	14	09	66	02	2	031	53	8	0	9	7	–	47	2	03	8	3	58						
Sule Skerry	8	11	18	58	02	2	046	48	8	7	3	–	–	45	7	03	8	7	06						
Lerwick	5	11	08	74	02	1	116	47	2	6	3	3	0	39	6	01	2	7	20	4	3	60			
Stornoway	6	10	15	63	03	6	016	56	5	0	9	7	2	51	7	04	4	3	58	5	4	62			
Benbecula	8	07	03	80	03	2	001	56	3	5	6	7	–	48	6	01	3	6	35	5	6	50	8	4	58
Tiree	7	10	11	58	04	2	992	56	1	5	7	3	–	49	6	03	1	6	56	7	3	59			
Aldergrove	5	13	09	56	04	2	969	55	2	2	4	3	2	49	7	04	2	8	15	5	0	70			
Malin Head	5	09	17	56	10	2	975	53	3	2	5	3	0	49	5	0	2	3	8	25	5	3	60		
Belmullet	8	03	11	74	21	6	960	53	8	6	4	–	–	51	2	01	8	7	12						
Birr	5	12	05	83	25	8	943	54	4	9	5	6	3	36	2	03	1	9	33	3	6	43			
Collinstown	3	12	11	69	01	6	961	53	1	2	5	3	2	49	5	01	1	8	20	3	3	58			
Rineanna	5	27	03	82	01	8	936	56	8	9	5	–	–	49	3	02	3	9	02	5	6	35			
Roches Point	7	10	02	66	02	8	932	52	8	3	4	6	1	49	3	06	5	9	17	6	3	59	7	0	70
Valentia	7	35	10	80	21	6	936	53	7	8	5	–	–	42	2	10	1	8	24	7	6	35			

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	pR	63	3·5	1	1
London Airport	pro	pro	66	3·7	0·1	0
Tangmere	ir₀ ro₀ r₀	pr₀ pr	62	3·6	1	1
Hurn	ro₀ pr₀	pr pr	61	*	1	1
Guernsey	pr₀	pr₀	60	6·3	1	1
Felixstowe	–	–	59	8·4	–	0
Gorleston	pr₀	–	55	7·1	TR	0
Mildenhall	pr₀	pr₀	64	4·9	0·3	1
Cardington	ir₀ ir₀	ir₀	64	4·2	0·1	1
West Raynham	–	pr₀	63	3·8	TR	0
Wittering	pr₀ pr	pr₀	63	4·0	0·2	1
Boscombe Down	iR ir₀	pr	60	4·7	2	1
Ross-on-Wye	pr pR₀	–	62	6·8	2	1
Bristol	ir₀ pr₀ pr₀	ir₀	62	5·8	2	1
Aberporth	pr₀ pr	pr₀	60	8·3	4	1
Pembroke Dock	ir₀ pr₀	pr₀	60	6·5	4	1
Plymouth	pr₀	pr₀ ir₀ pr₀	59	4·2	1	1
Chivenor	–	pr₀ pr pR	64	7·8	2	1
St. Mawgan	pr₀	pR pRR pr	58	5·6	7	2
Culdrose	pr₀	pR pr	58	5·6	5	1
Scilly	pr ir	pr	56	5·5	2	1
Elmdon	pr₀ pr	pr₀ iR R	61	4·0	7	2
Shawbury	pr₀ pr	pr₀	63	5·3	1	1
Manchester	ir₀ pr	pr₀ R	62	3·4	2	2
Squires Gate	ir₀ pr₀ pr	iRpr pr₀	63	3·4	5	1
Valley	pr₀	iR	62	6·4	0·3	1
Ronaldsway	–	pr ir₀ pr₀	57	3·4	1	1
Silloth	ir₀	pR iR R pr₀	61	1·1	7	1
Wattnall	pr₀ pr	–	62	2·6	1	1
Spurn Head	–	pr₀	54	2·9	0·5	1
Lindholme	pr₀ ir	TLR iRr	65	2·7	3	1
Dishforth	ir₀	pr ir r pr ir	66	2·3	2	1
Tynemouth	p r	pr r r	50	2·2	2	2
Eskdalemuir	pr₀	pR iR R pr	59	0·7	7	1
West Freugh				1·5		
Prestwick	–	pr₀	61	0·8	TR	0
Renfrew	r₀ r₀ ir₀	pr r pr₀	58	0·9	2	1
Leuchars	R	ir₀	50	0·0	0·1	1
Dyce	–	ir ir₀	49	0·0	0·3	1
Wick	–	–	49	0·0	–	1
Sule Skerry	–	–	57	*	TR	1
Lerwick	*	*	49	*	–	0
Stornoway	–	–	51	6·7	–	1
Benbecula	ir ir₀	ir₀	60	4·1	0·4	1
Tiree	ir₀	ir₀	60	2·8	0·2	1
Aldergrove	–	–	59	3·3	–	1
Malin Head	–	–	60	5·4	–	0
Belmullet	*	*	59	6·8	TR	*
Birr	*	*	59	4·8	0·3	*
Collinstown	*	*	59	5·6	5	*
Rineanna	*	*	57	4·5	2	*
Roches Point	*	*	57	8·2	4	*
Valentia	*	*	57	3·4	5	*
	*	*	58	3·0	0·5	*

12h. Ships Reports

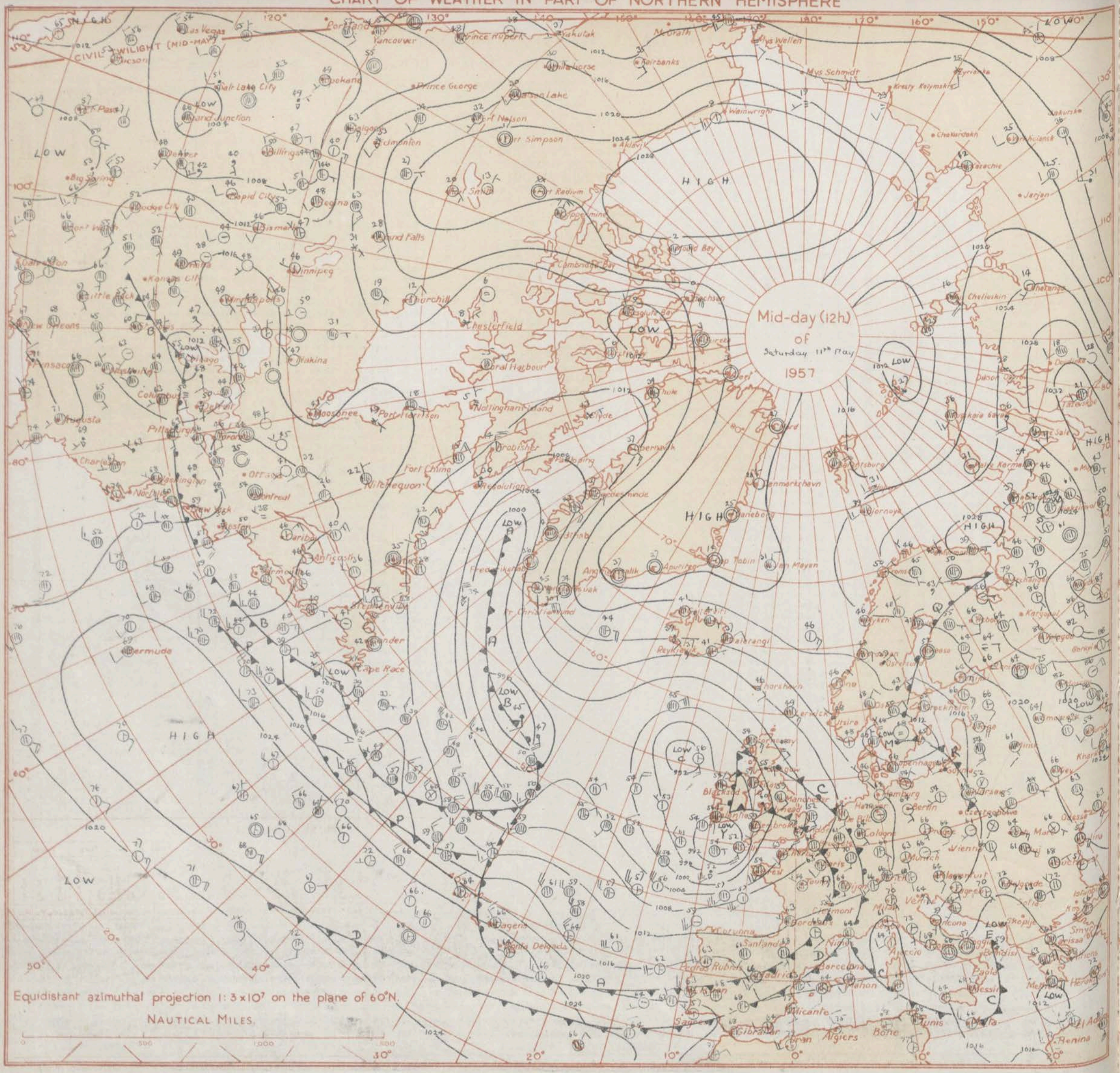
Code F.M.21.A

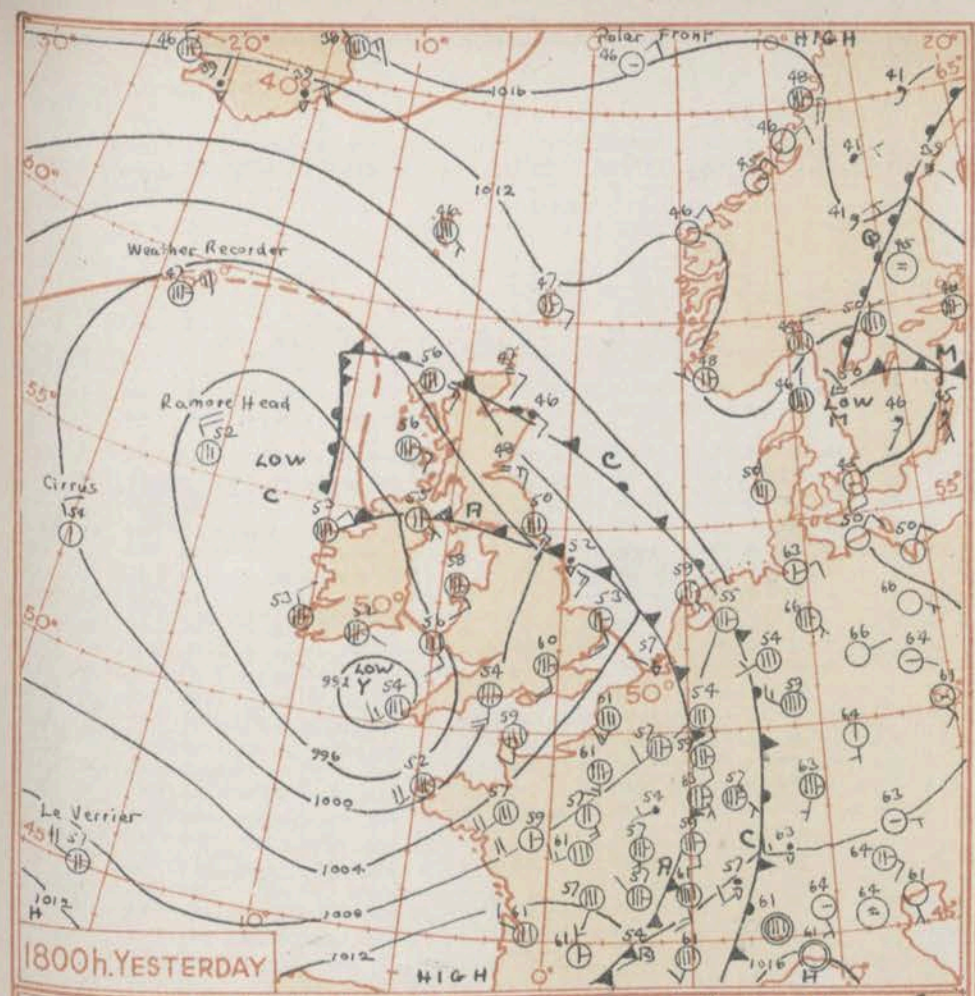
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER RECORDER	590	190	8	03	08	97	02	8	013	45	8	8	4	–	–	0	0	7	03	54	45	03	5	9
CIRRUS	525	201	4	26	20	65	01	2	985	54	3	8	4	4	2	8	1	2	04	00	42	36	4	6
LE VERRIER	449	164	3	29	25	70	01	1	070	57	3	8	5	0	0	1	2	2	11	01	50	28	4	8
POLAR FRONT	662	019(E)	2	13	16	99	02	1	191	46	2	0	9	4	0	0	0	2	05	50	42	15	2	1
WEATHER EXPLORER	619	333	7	05	18	78	02	8	125	44	3	2	5	0	4	0	0	8	01	01	39	93	3	3
U.S. SHIP "B"	565	510	8	22	28	63	85	8	027	34	8	5	5	–	–	0	0	2	14	55	29	31	4	9
U.S. SHIP "C"	528	355	8	14	12	63	61	6	975	45	6	5	5	2	–	0	0	7	19	52	44	49	–	4
U.S. SHIP "D"	440	410	8	32	14	69	02	2	158	57	8	5	5	–	–	0	0	2	10	51	50	30	3	4
CUMULUS	513	114	6	06	14	75	02	2	738	54	3	2	4	5	8	2	3	1	07	31	48	15	4	4
EMPRESS OF BRITAIN	521	332	8	14	26	97	63	6	777	47	8	7	3	–	–	1	7	1	06	50	47	–	–	–

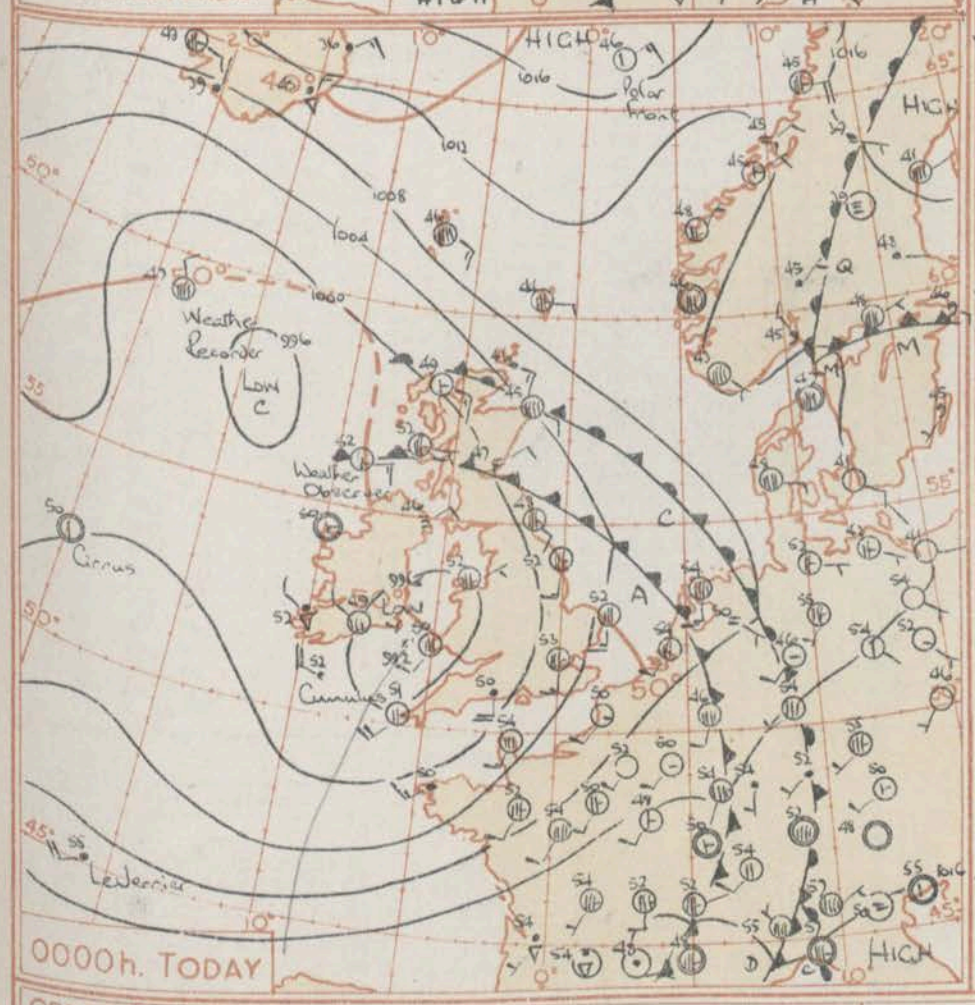
18h. Ships Reports

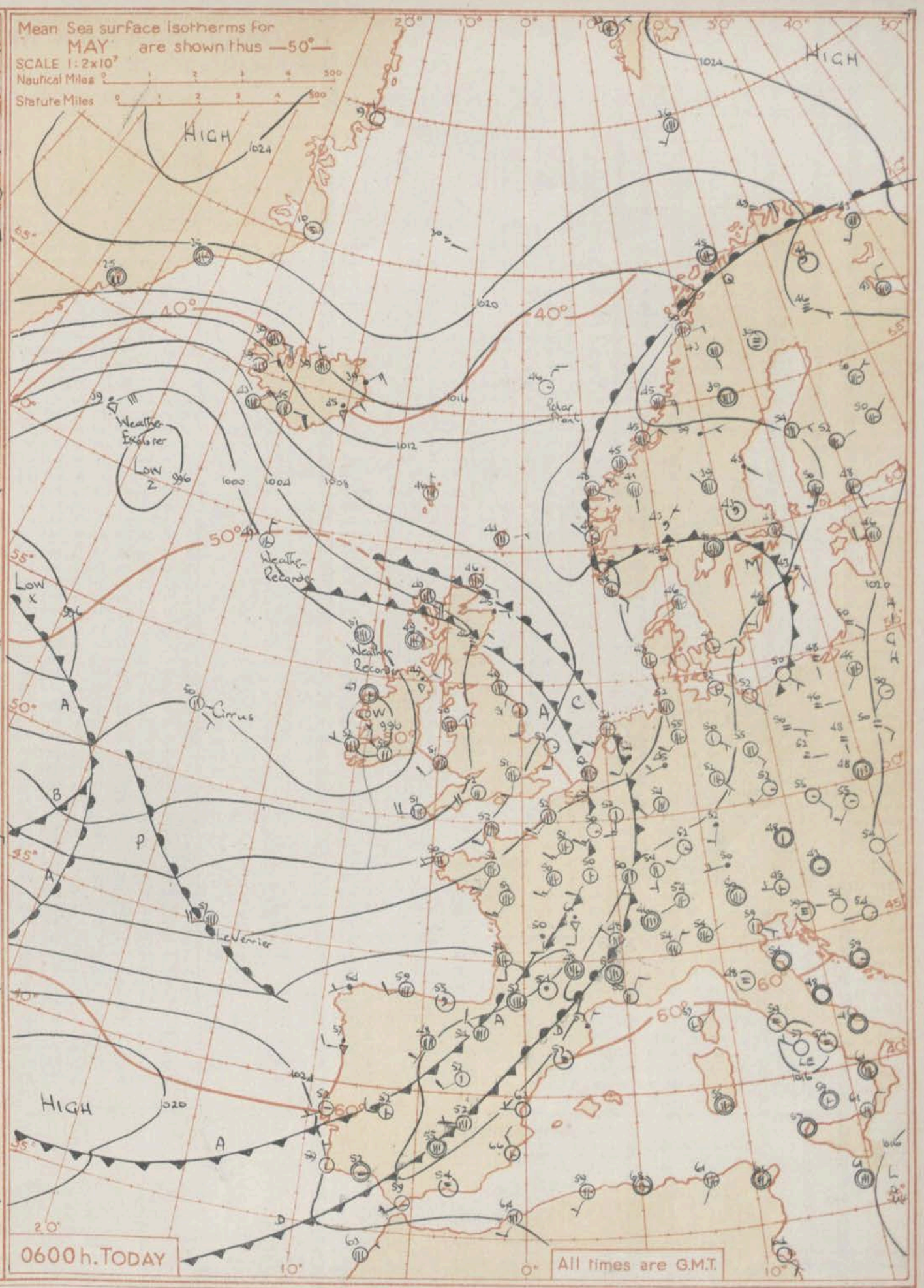
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
CIRRUS	525	200	2	33	12	70	02	0	997	54	2	2	5	0	0	0	0	3	09	00	43	35	4	6
WEATHER RECORDER	590	196	7	03	17	96	02	2	990	47	6	8	5	–	2	0	0	8	10	52	46	03	4	8
POLAR FRONT	661	019(E)	1	04	08	99	02	0	157	46	1	4	6	4	0	0	0	8	05	00	43	49	2	1
LE VERRIER	450	160	5	28	22	60	03	8	090	57	3	8	5	0	2	0	0	2	10	01	52	28	4	8
WEATHER EXPLORER	619	334	7	03	17	98	15	8	112	40	7	8	5	–	–	0	0	8	11	53	39	10	4	5
U.S. SHIP "C"	528	355	8	32	26	69	02	6	988	44	8	5	5	–	–	0	0	3	19	53	38	32	5	4
U.S. SHIP "D"	440	410	8	25	13	69	02	2	127	57	8	5	5	–	–	0	0	7	29	00	53	26	3	3
BRITTANY	443	186	8	27	18	98	60	0	134	58	8	7	4	0	0	1	4	4	00	56	52	78	–	2
RANORE HEAD	553	157	6	33

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

The depression now centred near Wales has moved rather slowly northeastwards and is expected to drift into Scotland as a filling system. Another depression in the Atlantic has moved east but will now turn east-northeast rather slowly with further deepening; its associated fronts are expected to move into western and southern districts of the British Isles.

Issued at Mid-day today and by 12th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland will have mainly cloudy weather with outbreaks of thundery rain or showers, rather freq[illegible] later today and tonight but more scattered tomorrow. England, Wales and Northern Ireland will have showers and sunny intervals with thunderstorms in places today. Later the showers will become scattered but more general cloud and intermittent rain will probably spread to Northern Ireland, Wales and southern England tomorrow. Temperatures mainly near normal.

OUTLOOK FOR next 24 hours....

Continuing changeable.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 12th May 1957

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Bar. Change in 3 hours pp (16)	Cloud Layers Amount N_s (17)	Form C (18)	Height $h_sh_sh_s$ (19)	Amount N_s (20)	Form C (21)	Height $h_sh_sh_s$ (22)	Amount N_s (23)	Form C (24)	Height $h_sh_sh_s$ (25)
Kew	775	*	*	*	*	*	*	*	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	18	12	66	25	8	013	53	7	8	5	-	-	47	8	05	4	8	23	6	6	50			
Tangmere	874	7	19	12	66	21	6	028	52	6	6	5	0	8	49	7	10	5	6	30	7	2	75			
Hurn	862	8	17	19	61	21	8	002	51	4	7	3	-	-	48	7	07	4	7	06	5	6	16	8	6	23
Guernsey	894	8	19	16	66	63	6	030	50	8	6	2	-	-	50	4	00	4	7	09	8	6	20			
Felixstowe	697	3	18	10	66	03	2	046	52	2	0	9	3	0	48	1	02	2	3	39						
Gorleston	497	6	19	15	62	01	2	051	52	6	0	9	7	-	48	8	03	6	3	38						
Mildenhall	578	2	19	06	63	02	1	030	51	0	0	9	0	1	47	1	02	2	0	75						
Cardington	559	5	14	04	60	03	6	018	50	1	5	6	0	8	46	0	00	1	6	30	5	2	70			
West Raynham	485	3	16	11	74	01	1	027	49	0	0	9	0	2	46	8	01	3	0	70						
Wittering	462	3	14	10	74	01	8	018	49	0	0	9	0	2	46	3	00	3	0	75						
Boscombe Down	746	7	19	22	63	25	6	996	50	7	3	3	-	-	48	7	13	4	7	08	6	9	18	7	6	47
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	16	13	66	601	6	984	51	7	6	4	-	-	49	8	10	1	7	10	7	7	15			
Aberporth	502	8	12	10	62	61	8	933	49	8	9	3	-	-	49	7	16	5	7	10	8	9	21			
Pembroke Dock	604	6	21	08	63	02	8	938	50	6	5	6	-	-	50	8	02	6	6	30						
Plymouth	827	7	24	16	61	20	8	930	52	7	6	4	3	-	49	1	01	7	7	11						
Chivenor	707	6	18	12	66	28	8	956	51	6	2	5	-	-	49	3	06	6	8	28						
St. Mawgan	817	8	24	14	66	15	8	958	50	8	3	3	-	-	49	2	17	6	7	07	8	9	18			
Culdrose	809	8	23	22	62	6	8	985	50	6	7	3	-	-	48	2	31	6	7	09	8	6	15			
Scilly	804	5	25	20	74	01	8	968	51	5	8	4	0	0	47	2	22	5	8	10						
Elmdon	534	7	12	06	58	02	3	990	49	7	5	6	-	-	46	8	12	7	6	30						
Shawbury	414	7	12	11	60	02	8	979	51	7	2	5	-	-	45	8	09	7	8	25						
Manchester	334	6	10	10	59	02	3	992	49	3	0	9	2	2	45	8	02	3	3	59	3	0	70			
Squires Gate	318																									
Valley	302	7	07	03	66	02	2	950	52	7	5	6	0	0	44	8	06	7	6	30						
Ronaldsway	204	7	06	12	74	00	8	956	52	7	8	6	-	-	46	8	08	3	8	30	7	6	50			
Silloth	214	4	08	10	32	03	8	999	50	4	5	7	0	0	48	8	06	4	6	56						
Watnall	354	2	13	09	61	01	8	009	49	1	0	9	6	3	45	0	01	1	3	60						
Spurn Head	396	7	18	14	60	03	1	031	52	7	5	6	-	-	50	2	04	7	6	30						
Lindholme	362	6	11	03	66	25	8	041	50	6	8	6	-	-	47	0	01	2	8	30	6	6	56			
Dishforth	261	6	17	06	32	03	9	008	50	2	0	9	3	2	49	8	03	2	3	60	6	0	70			
Tynemouth	262	7	14	09	58	02	8	020	49	7	5	6	-	-	48	6	02	7	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	6	09	09	60	02	6	993	52	6	5	7	-	-	47	5	01	2	7	14	6	6	50			
Renfrew	141	8	07	12	60	04	9	004	50	4	8	4	-	-	48	8	01	2	7	09	4	8	15	7	6	40
Leuchars	171	8	07	10	12	10	2	039	47	8	6	1	-	-	47	7	02	8	7	03						
Dyce	091	8	10	08	48	02	6	054	45	3	6	2	-	-	42	7	06	3	7	04	8	7	06			
Wick	075	8	12	16	48	60	6	062	46	8	6	3	-	-	48	6	03	8	7	08						
Cape Wrath	049	8	09	09	66	02	2	028	48	8	0	9	7	-	46	7	08	8	3	58						
Sule Skerry	010	8	11	14	58	02	2	054	46	8	7	4	-	-	44	2	08	8	7	40						
Lerwick	005	7	08	09	72	02	1	110	44	7	5	7	-	-	50	8	08	2	6	30	7	6	50			
Stornoway	026	3	10	12	66	02	6	019	49	1	5	6	3	0	47	2	00	1	6	40	3	2	62			
Benbecula	022	7	00	00	66	03	6	001	51	2	2	6	3	-	48	4	00	2	8	35	7	3	58			
Tiree	100	7	09	05	61	02	6	994	52	5	8	6	3	-	48	1	01	1	7	12	5	6	30	7	3	60
Aldergrove	917	7	07	10	09	42	4	976	46	7	6	0	-	-	46	2	01	7	7	01						
Malin Head	980	6	09	09	66	03	1	981	51	6	0	9	3	-	49	3	03	6	3	59						
Belmullet	976	3	00	00	60	01	8	968	50	1	5	6	3	0	49	2	02	1	6	48						
Birr	965	7	04	02	82	38	8	963	47	7	3	5	-	-	45	2	06	3	9	33	5	6	47	7	6	56
Collinstown	969	7	36	05	72	25	9	963	48	7	9	5	-	-	47	8	05	7	9	28						
Rineanna	962	1	00	00	80	11	8	961	44	1	5	6	0	0	44	2	09	1	6	40						
Roches Point	952	6	31	08	75	03	8	986	49	5	8	4	6	1	48	2	12	1	8	18	3	6	35	5	3	59
Valentia	953	8	32	11	74	80	8	980	52	8	3	4	-	-	46	2	11	4	9	18	8	6	36			

OBSERVATIONS at 06h. G.M.T. 12th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	Cloud Layers Amount N_s (42)	Form C (43)	Height $h_sh_sh_s$ (44)	Amount N_s (45)	Form C (46)	Height $h_sh_sh_s$ (47)	Amount N_s (48)	Form C (49)	Height $h_sh_sh_s$ (50)
Kew	7	19	09	74	21	6	016	52	5	5	2	7	-	49	6	02	2	7	15	5	6	25	7	4	99
London Airport	7	18	12	66	21	8	010	51	3	7	4	7	-	49	3	01	3	7	10	5	6	50	7	4	60
Tangmere	4	22	18	66	02	8	020	52	3	2	4	7	8	50	3	07	5	8	18	7	0	75			
Hurn	7	21	13	59	21	8	010	51	4	5	5	7	2	48	2	14	2	7	04	4	6	20	7	0	70
Guernsey	7	23	18	70	02	2	041	51	5	8	4	-	2	49	3	16	4	7	10	5	8	12	3	6	80
Felixstowe	3	19	16	63	01	0	044	52	1	2	5	7	2	48	7	01	1	8	28	4	3	59			
Gorleston	1	18	18	62	02	1	045	52	0	0	9	0	2	49	5	43	1	2	39						
Mildenhall	3	18	09	63	03	1	017	51	1	5	6	0	1	48	6	05	1	6	40	3	0	75			
Cardington	7	15	17	63	01	2	005	52	7	5	5	-	-	48	5	03	7	6	22						
West Raynham	6	15	13	72	03	1	021	50	6	8	7	-	-	47	6	03	6	6	50						
Wittering	7	14	12	63	03	8	005	49	6	5	7	3	2	47	5	02	6	6	50	6	3	59			
Boscombe Down	8	22	16	66	00	8	008	49	6	7	3	2	-	48	3	10	6	7	07	8	5	15			
Ross-on-Wye	7	19	09	66	25	8	975	51	4	7	4	0	8	48	3	03	4	7	15						
Bristol	7	20	09	66	62	6	990	50	3	6	4	-	-	48	3	08	3	7	10	7	6	40			
Aberporth	7	24	17	61	30	8	947	49	6	7	3	-	-	47	3	11	6	7	10	7	6	25			
Pembroke Dock	8	25	12	63	02	2	961	51	4	5	5	-	-	49	2	18	4	6	20	8	6	35			
Plymouth	7	25	22	61	25	8	002	51	6	8	4	3	-	49	2	17	5	7	10	3	6	25			
Chivenor	7	25	16	63	81	8	983	50	5	3	4	3	-	48	2	17	5	9	16	7	3	58			
St. Mawgan	8	26	20	69	25	8	993	50	7	6	3	-	-	48	2	15	7	7	09						
Culdrose	6	24	20	66	25	8	009	51	5	9	4	3	-	49	2	20	5	89	10	6	3	58			
Scilly	6	27	20	69	02	8	003	51	5	5	4	0	1	49	2	25	5	6	18						
Elmdon	7	13	08	69	60	8	982	49	6	6	3	-	-	47	3	01	2	7	06	6	7	08	7	8	20
Shawbury	7	12	11	66	60	8	971	50	5	6	3	-	-	48	3	04	5	7	09	7	6	40			
Manchester	7	11	12	66	25	8	979	51	7	8	4	-	-	45	5	00	4	8	18	7	6	40			
Squires Gate	7	08	11	58	02	2	975	51	7	8	6	-	-	48	7	04	7	6	30						
Valley	7	07	09	74	25	6	950	50	7	5	5	-	-	48	3	02	7	6	25						
Ronaldsway	6	07	12	62	02	8	975	50	7	5	7	7	-	46	3	01	1	7	13	7	6	50	7	4	60
Silloth	6	08	10	70	10	1	994	50	5	5	7	3	2	48	3	01	5	6	56						
Watnall	7	13	09	28	62	6	993	49	4	7	4	-	-	47	5	02	4	7	08	7	6	20			
Spurn Head	3	18	16	58	03	1	028	51	2	5	6	4	0	49	5	08	2	6	30						
Lindholme	7	13	07	74	03	1	004	49	7	8	5	-	-	47	5	01	1	8	20	7	6	56			
Dishforth	7	11	11	48	03	1	002	48	5	5	5	3	-	47	0	01	5	6	28	4	3	58			
Tynemouth	6	16	03	48	01	2	014	49	5	5	6	7	-	47	4	00	5	6	30						
Eskdalemuir	2	07	10	60	25	8	998	47	6	8	2	-	1	47	6	10	1	8	04	6	6	18			
West Freugh	5	08	08	48	02	2	986	50	2	5	6	3	0	47	3	02	2	6	30	5	3	58			
Prestwick	7	03	10	56	04	2	997	49	3	5	5	-	-	47	2	04	3	6	28	7	6	50			
Renfrew	8	07	12	40	04	2	006	49	3	6	3	-	-	48	2	04	3	7	08	7	6	15			
Leuchars	9	04	10	07	47	6	021	46	3	-	0	-	-	46	8	02									
Dyce	8	09	06	37	61	6	046	45	4	6	1	-	-	44	7	07	4	7	02	6	7	03			
Wick	8	11	12	56	02	6	060	46	4	6	4	7	-	44	4	00	4	7	10	6	6	35	8	4	60
Cape Wrath	8	09	05	60	02	2	049	46	8	6	2	-	-	45	3	01	8	7	06						
Sule Skerry	7	11	13	62	02	2	045	47	7	5	4	-	-	44	4	00	7	6	15						
Lerwick	6	08	06	81	02	2	097	44	4	5	7	3	1	42	6	05	1	6	17	4	6	50			
Stornoway	6	10	18	66	03	0	020	49	2	5	6	3	-	45	7	02	2	6	35	6	3	60			
Benbecula	7	00	00	69	21	6	006	50	7	5	6	-	-	48	3	05	7	6	40						
Tiree	7	00	00	66	02	2	000	49	3	8	5	8	6	47	2	05	1	8	25	3	6	35	7	2	70
Aldergrove	7	05	08	56	60	4	977	45	2	5	5	3	2	47	3	05	2	6	30	5	3	58			
Malin Head	7	08	08	56	10	1	992	50	4	5	6	3	2	48	3	05	4	6	40	5	3	59	7	0	70
Belmullet	3	00	00	74	01	2	987	47	3	8	5	7	*	47	3	13	2	8	25	3	6	35			
Birr	7	00	00	66	03	2	973	43	7	3	5	-	-	43	3	06	4	9	22	5	6	45	7	6	56
Collinstown	7	35	08	61	60	8	962	48	4	9	5	3	1	47	3	07	2	9	21	4	6	40	5	3	59
Rineanna	4	25	03	01	47	2	986	46	9	-	0	-	-	46	2	13	9	-	01						
Roches Point	2	30	12	78	02	2	989	50	2	3	4	0	3	47	2	16	1	9	19	4	0	70			
Valentia	6	29	06	81	01	8	007	52	7	8	4	0	0	47	2	15	5	8	19	6	6	36			

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. mm. (55)	State of ground 09h. (56)
Kew	–	RR	51	46	1	1
London Airport			51	43	1	1
Tangmere			48	46	1	1
Hurn			49	48	13	1
Guernsey		–	49	47	1	1
Felixstowe	–		51	49	0.5	1
Gorleston	–	–	50	44	–	0
Mildenhall	–		48	41	TR	1
Cardington	–		49	40	0.6	1
West Raynham	–		46	42	TR	0
Wittering			47	43	0.3	1
Boscombe Down			49	46	2	1
Ross-on-Wye			50	48	2	1
Bristol			50	48	5	1
Aberporth			48	45	7	1
Pembroke Dock		–	50	48	2	1
Plymouth			49	47	8	2
Chivenor			50	49	7	1
St. Mawgan			48	47	3	2
Culdrose			48	46	5	1
Scilly		–	49		1	1
Elmdon			47	44	1	1
Shawbury			49	44	TR	1
Manchester			48	43	0.5	1
Squires Gate			46	42	0.4	1
Valley			49	44	0.2	1
Ronaldsway		–	47	43	TR	1
Silloth		–	47	43	0.3	1
Watnall			48	43	1	1
Spurn Head	–		50		TR	1
Lindholme			44	40	TR	1
Dishforth	–	–	45	38	–	1
Tynemouth		–	47	40	2	1
Eskdalemuir	–		45	41	0.5	1
West Freugh	–	–	47	41	–	1
Prestwick		–	47	40	0.1	0
Renfrew			49	47	7	2
Leuchars	–		46	46	3	2
Dyce			44	44	3	1
Wick		–	45	44	0.5	1
Cape Wrath	–	–	45	44	–	0
Sule Skerry	*	*	44	43	–	0
Lerwick	–	–	40	34	–	1
Stornoway		–	47	45	TR	0
Benbecula			49	46	TR	1
Tiree		–	47	40	0.3	1
Aldergrove	f		49	41	TR	0
Malin Head	*	*	45	38	TR	0
Belmullet	*	*	44	42	0.3	1
Birr	*	*	43	34	TR	1
Collinstown	*	*	47	43	4	1
Rineanna	*	*	41	39	4	1
Roches Point	*	*	47	42	1	1
Valentia	*	*	51	48	0.5	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	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 d_wd_w	Waves Period P_w	Waves Height H_w
WEATHER RECORDER	590	190	8	35	12	97	61	2	976	47	2	6	4	2	-	0	0	8	14	52	46	36	4	2
CIRCUS	525	200	2	00	00	70	01	1	000	50	1	5	5	4	1	0	0	8	02	52	43	01	4	5
LEVERRIER	451	161	8	23	20	60	60	6	089	55	8	5	4	-	-	0	0	8	11	00	54	31	3	2
POLAR FRONT	662	015E	2	05	13	99	02	0	183	46	1	5	6	4	0	0	0	7	03	00	37	49	2	1
WEATHER EXPLORER	619	333	6	04	19	98	01	8	082	40	6	9	6	0	0	0	0	7	13	52	33	04	2	1
U.S. SHIP "C"	529	355	6	29	38	64	02	2	992	42	6	2	5	0	0	0	0	2	02	54	36	29	6	5
U.S. SHIP "D"	460	410	8	27	22	61	61	6	113	60	8	5	4	-	-	0	0	6	02	03	56	27	3	5
CARNARVON CASTLE	375	139	1	28	12	99	02	0	229	59	1	1	5	0	0	3	1	2	20	52	53	28	2	0
WEATHER OBSERVER	560	091	3	09	17	97	02	0	978	52	0	0	9	0	1	7	3	4	00	01	50	10	3	3
CUMULUS	807	085	8	24	20	75	60	2	967	52	6	8	4	2	-	2	3	1	10	51	48	27	5	6

06h. Ships Reports

Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	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 d_wd_w	Waves Period P_w	Waves Height H_w
WEATHER RECORDER	590	186	5	36	07	98	01	6	969	47	4	1	5	3	0	0	0	3	03	53	45	02	4	4
CIRCUS	524	200	4	10	06	75	03	0	987	50	1	1	5	5	0	0	0	6	09	51	49	01	4	4
LEVERRIER	450	159	8	26	21	56	03	6	091	57	8	6	3	-	-	0	0	2	07	01	54	31	4	1
POLAR FRONT	661	019E	1	03	13	99	02	0	164	46	1	0	7	4	0	0	0	7	12	50	41	05	2	1
WEATHER EXPLORER	617	333	7	03	30	97	80	8	091	39	7	3	4	-	-	0	0	7	16	53	36	04	4	5
U.S. SHIP "C"	528	355	4	29	28	69	80	8	002	41	4	2	5	0	0	0	0	2	08	56	34	29	4	9
U.S. SHIP "D"	460	410	8	36	18	63	02	6	156	51	8	5	4	-	-	0	0	2	27	55	45	33	3	5
CUMULUS	504	071	5	28	21	70	02	8	996	54	2	9	4	4	1	2	3	2	22	01	48	27	5	6
WEATHER RECORDER	565	106	8	00	00	97	03	1	985	51	8	6	4	-	-	7	4	2	06	01	49	44	4	2
PARTHIA	517	080	6	32	09	98	01	2	977	50	6	7	4	-	-	6	6	2	20	54	48	32	3	1

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* Information not usually received.

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

No. 3487

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 13th May 1957

OBSERVATIONS at 12h. G.M.T. 12th May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	20	14	80	02	8	030	56	7	3	44	6	3	46	1	04	2	7	15	7	7	20			
London Airport	772	7	21	20	80	25	8	028	58	7	8	5	-	-	49	2	06	6	8	24	4	6	50			
Tangmere	874	7	22	28	74	30	8	048	55	7	2	5	-	-	51	2	04	7	8	20						
Hurn	862	7	21	22	63	03	8	039	56	7	2	4		-	50	2	04	7	8	18						
Guernsey	894	3	21	18	70	01	1	084	58	3	2	4	0	2	51	1	19	3	8	15						
Felixstowe	697	6	18	16	66	03	6	046	56	5	9	5	6	3	48	8	01	3	9	22	4	8	25			
Gorleston	497	4	17	18	62	01	8	048	55	2	2	5	4	0	49	4	03	2	8	26						
Mildenhall	578	7	23	20	66	80	89	025	57	5	9	5	0	3	43	2	05	3	7	25	3	6	50	6	0	70
Cardington	559	7	18	17	63	02	8	016	58	7	9	5	-	-	51	0	01	7	9	20						
West Raynham	485	7	17	12	66	29	9	018	58	6	9	4	6	3	47	7	05	2	9	12	4	8	15	6	0	70
Wittering	462	7	19	16	74	03	8	047	57	6	8	5	7	2	49	8	04	2	8	20	4	6	40	5	4	62
Boscombe Down	746	7	25	12	66	02	8	032	53	7	8	3	-	-	49	2	07	2	7	07	5	8	18	7	6	35
Ross-on-Wye	627	7	25	14	66	80	8	004	55	4	2	5	7	3	46	2	03	4	8	25						
Bristol	628	5	23	20	74	01	8	018	59	4	2	4	6	3	47	3	14	4	8	18						
Aberporth	502	8	24	15	69	01	8	002	51	6	8	4	7	-	49	2	27	4	8	14	6	6	28	8	3	58
Pembroke Dock	604	7	25	18	66	01	2	021	54	7	8	5	-	-	49	2	27	4	8	20	7	6	30			
Plymouth	827	5	24	18	74	01	8	054	56	4	2	4	0	2	49	2	25	4	8	18						
Chivenor	707	7	26	25	74	02	8	049	57	5	2	5	3	-	51	3	12	5	8	22	7	2	58			
St. Mawgan	812	6	26	22	74	03	8	050	57	5	2	4	6	0	49	2	24	5	8	16						
Culdrose	809	5	22	20	69	02	2	061	56	5	8	4	5	-	51	3	25	1	7	16	4	8	18			
Scilly	804	5	24	13	81	03	1	053	58	5	8	4	0	0	51	2	23	5	8	19						
Elmdon	534	7	21	15	61	02	8	992	56	5	3	5	6	1	49	1	03	1	7	15	3	5	20			
Shawbury	414	7	19	07	62	80	8	988	56	7	3	5	2	-	48	3	10	1	9	20	5	8	30	7	5	56
Manchester	334	7	20	12	61	05	8	985	56	6	9	5		-	49	2	03	4	9	23	5	6	50			
Squires Gate	318	7	09	10	57	29	9	981	57	7	2	5	-	-	52	1	02	7	8	20						
Valley	302	7	28	11	66	80	6	980	56	4	9	5	6	3	51	2	16	4	9	20	5	6	30			
Ronaldsway	204	7	08	11	58	04	2	990	53	4	5	4	-	-	47	2	09	4	6	15	6	6	40			
Silloth	214	6	09	10	61	01	2	996	60	4	2	5	6	3	48	6	00	1	8	22	4	8	25			
Watnall	354	7	21	06	58	80	8	997	55	5	1	5	-	-	47	4	01	5	9	20	5	6	40			
Spurn Head	396	7	16	15	56	31	8	020	53	7	3	4	-	-	51	5	08	7	9	19						
Lindholme	362	7	18	10	82	30	8	001	53	6	9	5	3	3	49	5	03	6	9	20	4	0	75			
Dishforth	261	8	17	07	63	80	9	001	54	8	8	4	-	-	51	7	02	3	8	15	8	6	28			
Tynemouth	262	4	11	14	61	02	1	016	51	4	0	9	7	0	47	4	00	4	3	58						
Eskdalemuir	162	7	09	10	66	02	2	999	55	7	3	5	-	-	45	3	03	3	8	20	5	6	30			
West Freugh	130	7	19	05	61	01	2	998	55	7	3	5	-	-	45	2	08	1	8	20	4	6	30	7	6	37
Prestwick	135	7	05	10	56	25	8	004	56	7	8	5	-	-	48	2	07	4	8	25	7	6	45			
Renfrew	141	6	08	12	48	04	9	013	57	3	9	6	6	3	50	2	03	2	8	20	3	7	35			
Leuchars	171	8	05	15	23	10	8	030	49	8	6	2	-	-	47	1	02	8	7	03						
Dyce	091	8	10	02	03	46	6	052	49	8	6	0	-	-	47	2	05	8	7	01						
Wick	075	8	11	13	40	10	2	058	47	8	6	2	-	-	46	8	01	8	7	04						
Cape Wrath	049	8	09	09	60	02	2	043	47	8	6	3	-	-	47	7	10	8	7	10						
Sule Skerry	010	8	11	13	66	03	2	062	47	8	5	4	-	-	47	7	03	8	6	15						
Lerwick	005	7	11	08	66	02	1	099	48	7	5	5	-	-	44	4	00	7	6	20						
Stornoway	026	5	10	23	60	03	1	036	53	1	1	5	3	9	49	3	06	1	8	25	3	3	53			
Benbecula	022	7	07	06	74	03	2	019	55	7	8	6	-	-	51	2	04	3	8	20	6	6	45			
Tiree	100	7	13	06	74	03	2	017	58	1	1	6	3	6	48	2	11	1	8	26	5	3	60	6	2	75
Aldergrove	917	7	07	05	56	25	8	000	52	7	3	4	-	-	50	2	08	5	9	14	7	6	50			
Malin Head	980	6	09	10	58	10	8	011	52	4	2	5	3	-	48	2	08	2	8	18	4	8	25	6	3	60
Belmullet	976	5	27	12	74	03	1	012	57	5	2	5	0	0	51	2	12	5	8	24						
Birr	965	6	29	08	82	01	8	004	58	6	8	5	-	-	48	2	09	3	8	25	5	6	45	6	6	50
Collinstown	969	7	36	11	64	01	8	997	54	7	2	4	-	-	48	2	15	7	8	11						
Rineanna	962	5	27	15	56	01	4	016	58	5	3	5	-	-	58	2	15	2	9	25	5	6	50			
Roches Point	952	7	27	12	83	15	2	023	57	7	8	4	-	-	47	1	16	6	8	19	7	6	29			
Valentia	953	7	27	08	78	01	8	037	55	7	8	4	-	-	49	2	18	2	8	18	7	6	36			

OBSERVATIONS at 18h. G.M.T. 12th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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	21	14	70	02	8	060	55	5	5	5	-	1	49	2	07	5	6	20	2	8	35			
London Airport	7	23	12	75	02	9	059	56	6	8	4	-	3	50	2	08	3	3	18	1	9	25	6	6	36
Tangmere	3	23	16	81	01	8	076	56	2	2	3	0	2	48	2	07	2	8	23	3	0	78			
Hurn	3	24	17	66	01	8	076	56	3	2	4	3	1	48	2	18	3	8	16						
Guernsey	1	24	16	70	02	0	108	54	1	1	3	3	0	50	2	13	1	8	09						
Felixstowe	7	23	15	63	25	8	062	56	3	9	3	9	3	47	3	10	3	9	25	3	0	75			
Gorleston	6	20	16	62	02	8	054	57	5	2	5	0	5	49	2	03	5	8	20						
Mildenhall	7	27	03	66	29	9	044	54	6	9	4	3	-	46	2	16	3	8	12	4	6	30			
Cardington	7	23	12	66	80	9	043	55	7	9	4	-	-	52	2	19	7	9	12						
West Raynham	74	20	18	59	61	9	039	51	47	9	4	9	-	48	1	13	2	9	18	7	3	58			
Wittering	8	23	06	58	25	8	034	50	4	3	5	-	-	47	3	17	4	9	20	7	6	35			
Boscombe Down	5	26	06	74	02	2	066	55	3	8	6	0	2	49	2	22	2	8	18	3	6	45			
Ross-on-Wye	7	25	11	77	01	8	045	54	7	5	5	-	-	46	2	20	7	6	25						
Bristol	5	24	22	78	03	1	061	56	3	2	5	6	3	45	2	19	7	8	23	3	3	60			
Aberporth	6	25	20	75	01	2	040	54	4	8	5	3	2	49	2	19	2	8	20	3	6	50			
Pembroke Dock	3	24	16	74	02	1	054	56	3	8	5	3	9	49	2	16	2	8	20						
Plymouth	7	25	24	59	25	8	051	53	4	3	4	6	-	51	2	13	1	7	15	3	9	20	7	3	59
Chivenor	1	25	17	81	01	1	076	56	1	2	5	0	0	49	2	17	1	8	23						
St. Mawgan	5	25	18	74	03	1	079	55	3	3	4	-	-	49	2	15	4	7	10	3	8	18			
Culdrose	7	22	15	56	02	2	085	53	4	7	3	3	-	52	2	06	4	7	08	6	3	58			
Scilly	5	26	13	58	02	8	078	55	5	8	5	0	0	51	2	13	5	8	23						
Elmdon	7	22	16	48	25	8	020	52	7	9	4	-	-	43	3	22	3	9	15	3	6	36			
Shawbury	5	25	19	74	02	8	022	56	5	8	6	4	2	46	3	21	1	8	30	4	6	56			
Manchester	7	23	11	60	25	8	011	53	4	3	4	4	-	50	2	23	4	8	16	4	3	39			
Squires Gate	7	28	09	53	02	8	006	54	3	9	4	3	3	51	2	16	2	9	19	3	3	59	6	2	68
Valley	3	24	11	59	01	1	021	53	2	5	6	0	0	50	2	23	1	7	10						
Ronaldsway	7	36	07	58	04	2	012	56	7	8	4	-	-	48	2	11	1	8	18	7	6	40			
Silloth	7	21	05	57	80	8	008	52	7	9	5	6	-	50	1	11	7	9	20						
Watnall	5	27	12	74	25	9	017	53	3	3	4	6	3	47	3	12	2	9	18	3	3	60			
Spurn Head	6	16	10	60	01	8	028	51	2	3	4	-	-	49	2	02	2	9	20	4	8	25			
Lindholme	7	18	05	63	80	9	008	52	7	9	4	-	-	49	2	06	4	9	18	3	8	20	5	6	30
Dishforth	7	12	06	74	25	8	003	53	7	9	5	6	3	50	3	04	4	9	20	4	3	60			
Tynemouth	5	09	08	58	02	2	015	49	5	0	9	7	-	47	6	01	5	3	58						
Eskdalemuir	7	07	08	66	02	9	008	53	7	9	4	-	-	46	2	07	7	9	12						
West Freugh	6	06	11	40	80	9	011	54	3	3	4	3	-	49	2	07	5	9	18						
Prestwick	7	13	08	56	80	8	015	55	6	8	4	6	-	45	2	11	2	8	18	3	8	30	5	6	50
Renfrew	7	09	11	48	04	2	022	55	3	8	2	-	-	49	2	08	3	7	05	4	6	18	5	8	25
Leuchars	8	06	09	30	10	2	037	49	5	6	2	-	-	47	3	05	5	7	04	8	6	10			
Dyce	8	00	00	19	02	6	052	48	8	6	1	-	-	48	7	04	8	7	02						
Wick	9	10	09	04	63	6	060	46	9	.	.	-	-	46	5	02	9	.	00						
Cape Wrath	8	09	09	60	02	2	039	47	8	6	2	-	-	47	7	06	8	7	03						
Sule Skerry	8	11	09	48	02	2	057	48	8	6	3	-	-	46	7	03	8	7	06						
Lerwick	8	11	09	63	02	2	101	46	8	6	3	-	-	44	2	01	8	7	09						
Stornoway	3	08	08	66	01	1	058	53	2	0	0	3	2	49	3	06	2	3	60						
Benbecula	5	00	00	74	02	2	025	54	5	5	6	0	0	50	1	04	5	6	40						
Tiree	6	35	05	74	03	1	019	56	4	8	5	8	4	47	4	00	2	8	25	3	6	30	5	0	75
Aldergrove	7	34	05	66	15	2	011	55	7	3	4	-	-	49	2	10	2	9	12	3	8	16	6	6	40
Malin Head	3	02	03	61	01	0	019	52	3	3	5	0	0	48	1	03	1	8	25	3	6	56			
Belmullet	5	27	07	82	01	2	025	53	5	3	5	4	-	49	2	07	5	8	21						
Birr	6	28	07	85	01	8	023	58	5	3	5	-	2	47	0	12	3	9	23	4	8	27	5	6	40
Collinstown	5	00	00	60	80	8	022	54	2	9	3	6	3	50	2	13	2	8	20	4	3	39	5	0	70
Rineanna	5	27	09	83	01	8	004	57	5	3	5	-	2	49	1	10	2	9	25	5	6	50			
Roches Point	7	26	16	82	03	8	002	57	6	9	4	-	2	47	2	08	7	9	17						
Valentia	5	23	11	82	01	2	032	55	3	2	5	3	1	48	2	06	1	8	21	4	3	64	5	0	70

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. ins. (55)	State of ground 21h. (56)
Kew			59	3.5	7	1
London Airport			59	2.5	5	1
Tangmere		-	57	5.0	0.2	1
Hurn		-	59	*	0.2	1
Guernsey	-	-	57	10.9	-	1
Felixstowe			58	5.0	0.1	0
Gorleston			59	7.5	2	1
Mildenhall			61	5.3	5	1
Cardington			60	3.2	5	1
West Raynham			61	6.1	4	1
Wittering			59	3.4	2	1
Boscombe Down		-	57	3.2	8	1
Ross-on-Wye			59	2.4	2	1
Bristol		-	59	8.1	Tr	1
Aberporth	-	-	56	4.2	-	1
Pembroke Dock			58	6.3	-	1
Plymouth			56	6.3	2	1
Chivenor			60	7.3	-	1
St. Mawgan		-	57	8.8	Tr	1
Culdrose			59	6.7	1	1
Scilly		-	58	9.1	1	1
Elmdon			58	3.6	11	1
Shawbury			57	2.9	3	1
Manchester			58	2.0	9	1
Squires Gate			60	2.0	6	1
Valley		-	59	5.3	1	1
Ronaldsway		-	57	1.3	-	0
Silloth			61	4.4	3	2
Watnall			59	2.1	3	1
Spurn Head			54	2.5	3	1
Lindholme			56	1.3	10	2
Dishforth			60	1.2	1	1
Tynemouth		-	51	1.6	-	1
Eskdalemuir		-	57	2.1	1	1
West Freugh	*	*	*	3.0	*	*
Prestwick			59	3.6	1	1
Renfrew	-		59	2.9	Tr	1
Leuchars	ff	-	50	0.4	-	1
Dyce			49	0.0	1	1
Wick			48	0.0	0.6	1
Cape Wrath	-		51	*	Tr	1
Sule Skerry	*	*	49	*	Tr	0
Lerwick	-	-	51	2.2	-	1
Stornoway	-	-	54	11.5	-	0
Benbecula	-	-	60	5.1	-	1
Tiree	-		59	6.7	0.1	1
Aldergrove			58	1.8	2	1
Malin Head			54	7.7	Tr	*
Belmullet	*	*	60	10.8	Tr	*
Birr	*	*	62	7.7	0.5	*
Collinstown	*	*	58	2.6	4	*
Rineanna	*	*	60	9.6	Tr	*
Roches Point	*	*	61	7.1	9	*
Valentia	*	*	57	7.0	0.1	*

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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Weather Explorer	67	335	7	04	20	97	80	8	017	41	6	3	4	0	5	0	0	4	00	51	36	03	3	5
U.S. Ship 'B'	565	510	8	07	26	61	61	6	057	39	8	0	4	2	-	0	0	2	32	00	36	06	4	6
U.S. Ship 'C'	326	355	4	29	36	09	25	8	020	43	4	2	5	0	0	0	0	2	10	55	44	29	4	9
U.S. Ship 'D'	440	410	8	36	10	69	02	2	036	52	8	5	4	-	-	0	0	1	10	55	41	35	4	4
U.S. Ship 'E'	350	480	2	32	05	78	01	1	246	65	2	1	5	0	5	0	0	1	07	52	51	30	3	2
Weather Recorder	591	189	6	20	08	99	02	1	999	40	1	1	5	0	5	0	0	2	13	51	48	36	4	4
Cirrus	528	200	7	23	30	65	21	6	953	50	7	8	4	7	0	0	0	7	28	51	46	01	4	5
Le Verrier	451	158	5	27	18	58	03	1	142	53	5	3	4	0	0	0	0	2	22	01	54	27	4	4
Polar Front	661	018E	1	03	16	94	02	0	169	45	0	0	4	4	0	0	0	3	02	51	41	03	2	3
Weather Observer	569	120	8	12	10	96	02	2	007	52	8	6	4	.	.	7	3	2	11	51	49	49	-	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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Cirrus	524	139	4	28	32	65	03	1	007	52	3	2	5	4	0	2	2	3	27	51	41	27	4	3
Weather Recorder	591	189	7	07	11	99	03	2	005	49	4	5	6	0	3	0	0	2	01	52	47	49	-	3
Polar Front	660	018E	7	04	18	98	02	2	166	45	7	8	5	.		0	0	7	03	52	39	04	3	3
Le Verrier	450	157	0	25	15	58	02	0	161	59	0	0	9	0	0	0	0	2	05	02	55	27	4	4
Weather Explorer	616	336	8	32	18	97	61	8	996	39	8	5	4	-	.	0	0	7	29	55	36	34	4	6
U.S. Ship 'C'	528	355	6	27	20	69	03	8	002	44	6	2	5	0	0	0	0	1	02	53	32	28	3	6
U.S. Ship 'D'	440	410	7	27	13	69	01	2	079	53	7	5	4	0	0	0	0	8	08	54	41	29	4	3
Weather Observer	575	135	5	16	06	97	01	2	002	53	4	5	4	0	1	7	3	7	02	00	49	12	3	4
Assyria	500	203	3	26	20	98	02	0	009	53	3	2	5	0	0	6	5	2	20	53	43	27	4	5
Tetela	454	156	2	27	13	99	00	0	115	56	2	1	5	0	0	5	5	2	04	53	48	26	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
Sunday 12th May.
1957
CIVIL TWILIGHT (MID-MAY)
Equidistant azimuthal projection 1: 3 x 10⁷ on the plane of 60°N.
NAUTICAL MILES.
HIGH
LOW
Las Vegas
Tucson
Salt Lake City
El Paso
Grand Junction
Denver
Big Spring
Rapid City
Dodge City
Bismark
Omaha
Kansas City
Minneapolis
New Orleans
St. Louis
Chicago
Nashville
Detroit
Augusta
Toronto
Ottawa
Montreal
New York
Caribou
Bermuda
Vancouver
Spokane
Prince Rupert
Yakutak
McGrath
Fairbanks
Prince George
Watson Lake
Calgary
Edmonton
Fort Nelson
Fort Simpson
Fort Smith
Fort Radium
Coppermine
Aklavik
Wainwright
Mys Wellen
Mys Schmidt
Kolyma
Yakutsk
Verkhoiansk
Nizhnie
Khatanga
Mould Bay
Cambridge Bay
Resolute Bay
Eureka
Alert
Churchill
Winnipeg
Chesterfield
Coral Harbour
Nottingham Island
Port Harrison
Moosonee
Nitchequon
Resolution
Frobisher
Padloping
Godthaab
Angmagssalik
Jan Mayen
Cape Race
Gander
Stephenville
Pr. Christiansund
Reykjavik
Bergen
Lerwick
Stornoway
Glasgow
Belfast
Manchester
London
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Dikson Ostrov
Doudinka
Tiksi
Port Sale
Hull
Niakunk
Bjornoya
Danemarkhavn
Daneborg
Godthaab
Cape Tobin
Aputitiaq
Frederikshaab
Angmagssalik
Reykjavik
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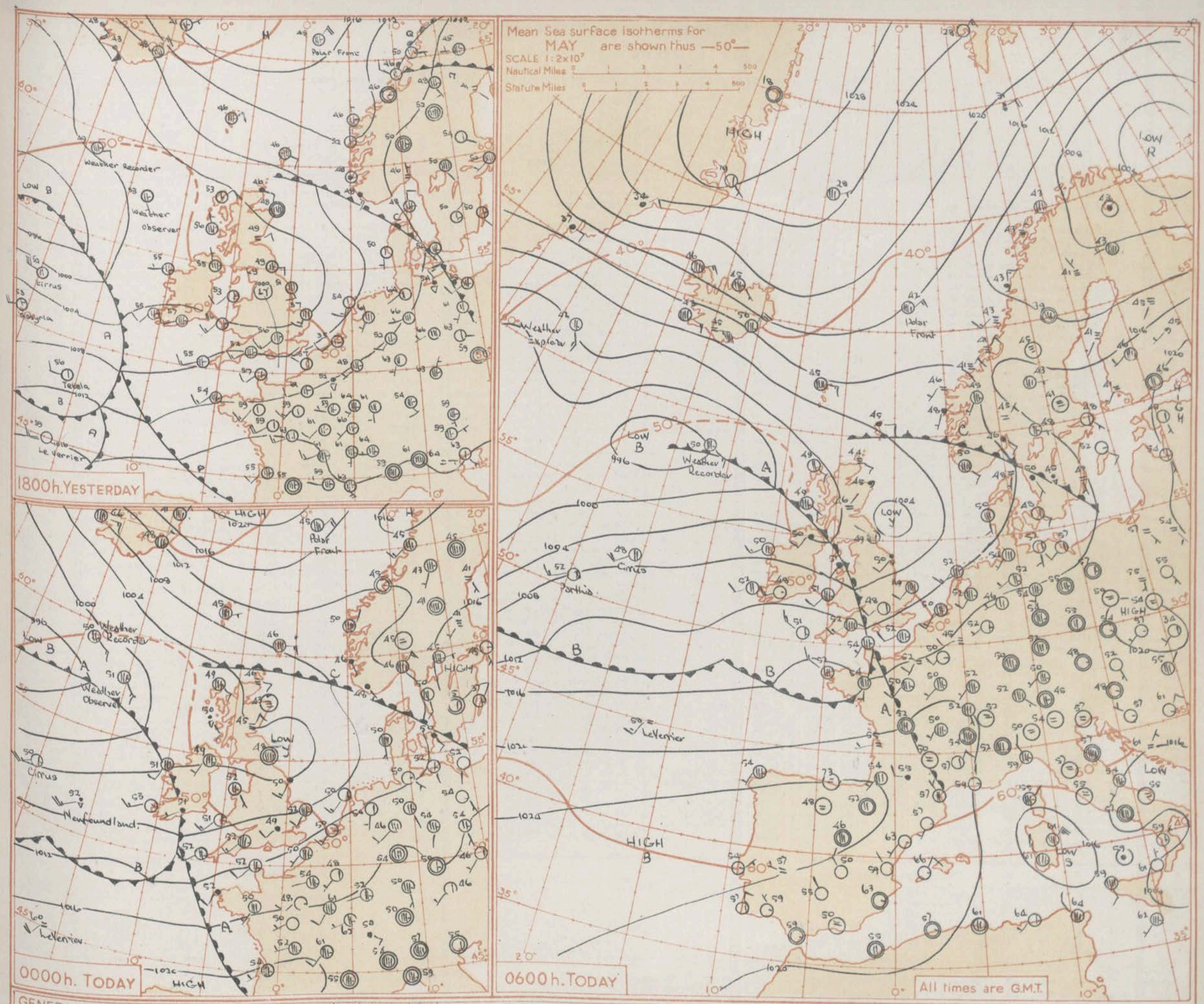

GENERAL SYNOPTIC DEVELOPMENT

A filling depression in association with unstable air moved northeastward from Wales to the North Sea and will probably disappear. A depression which had been moving eastward over the Atlantic has turned northwards and will probably move away northwest but its occluding fronts will cross all areas of the British Isles today. Another depression is likely to deepen over the Atlantic and its fronts will probably reach Ireland and some south western areas tomorrow morning, moving northeastward subsequently.

FORECAST FOR BRITISH ISLES until noon tomorrow

Rain late [illegible] cross all areas today followed by brighter weather but in western and northern areas showers are expected. Rain may continue into the night in northeast Scotland and showers in western areas but most other areas will have a fine night. Cloud and rain will spread across Ireland into some western districts of Britain tomorrow morning. Temperatures will be a little below normal.

OUTLOOK FOR

next 24 hours. Probably continuing changeable with some rain or showers but with periods of brighter weather.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 13th May 1957

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar. at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	Cloud Low (CL) (10)	Cloud Height (h) (11)	Cloud Medium (CM) (12)	Cloud High (CH) (13)	Dew Point Temp. (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	*	*	*	*	*	*	*	51	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	28	09	49	02	8	095	49	3	5	6	3	0	49	2	19	3	6	45	3	3	28			
Tangmere	874	7	24	15	74	80	2	100	53	7	6	4	–	–	50	1	06	7	6	12						
Hurn	862	1	23	09	49	01	1	105	51	1	5	4	0	0	49	2	14	1	6	15						
Guernsey	894	7	21	12	66	02	2	137	51	3	6	2	–	–	50	2	10	3	7	09	7	6	50			
Felixstowe	697	6	23	15	66	01	8	081	52	4	0	9	3	2	48	1	12	4	3	58	4	0	72			
Gorleston	497	7	20	10	62	02	8	084	52	7	0	9	3	–	48	1	09	7	3	58						
Mildenhall	578	7	24	10	74	02	8	077	52	5	8	5	3	–	44	2	13	3	8	20	4	6	40			
Cardington	559	2	23	18	66	01	8	079	48	2	0	9	4	0	45	1	13	2	3	60						
West Raynham	485	7	20	16	74	21	6	067	49	6	5	6	7	–	45	2	12	6	6	35	7	3	58			
Wittering	462	7	23	10	59	02	8	069	50	7	5	6	–	–	47	2	16	7	4	42						
Boscombe Down	746	1	25	09	59	01	0	102	47	0	0	9	0	1	44	2	10	1	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	5	21	10	81	03	•1	090	50	3	2	4	6	–	45	1	10	3	8	18	5	3	60			
Aberporth	502	8	23	20	83	10	2	067	51	4	6	4	–	–	49	2	11	4	7	10	8	6	30			
Pembroke Dock	604	3	24	18	74	01	1	079	51	2	6	3	3	0	49	2	11	2	7	08						
Plymouth	827	6	25	10	58	02	1	111	52	6	6	3	0	0	51	2	11	6	7	09						
Chivenor	707	2	25	13	66	01	2	097	51	2	1	5	0	0	49	1	05	2	8	20						
St. Mawgan	817	1	24	08	58	01	1	106	48	1	5	5	0	0	48	1	11	1	6	20						
Culdrose	809	7	21	12	50	03	2	103	51	7	8	2	–	–	50	2	06	2	7	07	3	•8	10	4	6	15
Scilly	804	5	24	08	61	01	1	103	52	5	5	5	0	0	50	2	10	5	6	24						
Elmdon	534	7	19	09	61	02	8	067	48	7	5	7	–	–	45	3	13	7	6	50						
Shawbury	414	6	21	11	82	01	2	086	52	6	8	5	–	–	48	1	11	4	8	23	4	6	50			
Manchester	334	8	20	06	86	02	2	098	50	3	5	6	–	–	47	1	13	3	6	26	8	6	57			
Squires Gate	318																									
Valley	302	5	15	05	59	02	1	041	52	5	5	6	0	0	49	2	07	4	6	35						
Ronaldsway	204	6	26	03	58	04	2	008	48	8	5	7	–	–	46	1	09	6	6	50						
Silloth	214	7	30	08	56	21	8	034	50	6	8	5	–	–	46	2	12	4	8	20	7	6	28			
Watnall	354	8	24	08	58	02	8	056	51	8	5	6	–	–	46	2	16	8	6	40						
Spurn Head	396	7	23	15	58	61	6	041	50	7	6	5	–	–	50	2	11	7	7	20						
Lindholme	362	8	23	13	58	02	8	044	52	8	5	7	–	–	48	2	16	8	6	36						
Dishforth	261	7	24	09	50	60	8	033	51	7	5	7	–	–	48	2	14	7	6	50						
Tynemouth	262	8	00	00	61	02	2	026	48	8	5	6	–	–	46	3	06	8	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	7	06	03	56	25	•9	034	49	7	8	•4	–	–	47	2	11	1	7	12	6	6	45			
Renfrew	141	8	10	09	57	04	6	039	49	8	6	3	–	–	47	2	06	8	7	09						
Leuchars	171	8	04	08	54	43	4	043	45	8	6	2	–	–	45	0	02	8	7	03						
Dyce	091	3	00	00	01	47	4	056	43	3	–	0	–	–	43	6	04									
Wick	075	8	10	11	01	47	6	056	44	3	–	0	–	–	46	8	04	3	–	01						
Cape Wrath	049	8	09	05	87	45	4	064	47	3	–	0	–	–	47	8	00	3	–	00						
Sule Skerry	010	8	11	09	88	02	2	065	47	8	8	4	–	–	45	7	02	8	7	06						
Lerwick	005	8	09	10	66	03	2	083	46	4	8	3	–	–	45	8	03	4	7	07	8	6	09			
Stornoway	026	7	10	12	62	21	6	037	49	3	5	6	8	–	48	7	04	3	6	45	7	3	59			
Benbecula	022	7	00	00	74	03	2	039	49	3	5	6	3	–	49	0	01	3	6	45	7	3	59			
Tiree	100	7	16	07	66	80	8	036	50	7	8	5	–	–	48	2	01	3	8	35	6	6	35			
Aldergrove	917	7	20	03	49	02	2	034	49	3	5	6	3	–	47	0	04	3	6	30	5	3	58			
Malin Head	980	8	19	01	46	02	1	026	51	8	6	6	–	–	48	2	02	8	6	45						
Belmullet	976	7	19	08	80	03	2	036	51	5	5	6	3	6	49	5	02	1	6	40	5	6	37	7	3	60
Birr	965	6	23	03	83	03	1	050	47	5	0	7	3	1	45	1	11	5	3	63	6	0	75			
Collinstown	969	5	24	10	82	80	8	046	49	3	8	5	4	2	46	2	10	2	8	25	3	6	40	5	0	70
Rineanna	962	7	21	08	74	80	8	054	52	7	3	5	–	–	46	3	03	4	8	20	7	4	45			
Roches Point	952	8	24	06	72	60	6	070	51	3	5	4	3	–	47	2	06	1	7	18	3	6	50	8	4	37
Valentia	953	1	26	13	70	01	8	072	53	1	2	5	0	0	46	2	12	1	8	20						

OBSERVATIONS at 06h. G.M.T. 13th May 1957

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)	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	775	2	21	09	66	03	0	124	51	1	1	5	5	2	47	3	16	1	8	20	2	3	89			
London Airport	772	2	22	08	81	02	0	117	48	2	0	9	2	9	47	3	11	2	3	60						
Tangmere	874	4	22	10	63	01	8	125	51	2	6	4	2	0	49	2	11	2	7	10	3	3	60			
Hurn	862	7	20	11	56	21	6	120	52	4	6	3	–	–	51	2	07	4	7	07	5	6	25			
Guernsey	894	7	19	12	66	50	5	145	51	6	6	1	–	–	49	2	08	5	7	01						
Felixstowe	697	1	23	12	61	02	1	114	50	1	0	9	2	1	47	2	16	1	3	60						
Gorleston	497	7	22	12	60	03	1	105	49	7	0	8	3	–	45	2	08	7	3	57						
Mildenhall	578	5	25	15	66	02	1	100	50	2	8	4	3	0	46	2	13	1	8	15	3	6	56			
Cardington	559	6	23	18	61	03	1	101	49	4	0	9	7	0	43	1	15	4	3	59						
West Raynham	485	5	21	15	74	01	2	093	48	4	5	7	0	1	45	2	13	1	7	10	4	6	50			
Wittering	462	6	22	12	63	01	2	093	48	6	5	7	4	0	45	2	18	6	6	50						
Boscombe Down	746	7	20	07	58	60	1	119	48	3	5	5	7	–	48	2	08	1	7	08	3	6	25	7	4	60
Ross-on-Wye	627	8	21	10	57	60	2	095	50	8	0	7	2	–	47	2	14	8	5	56						
Bristol	628	8	18	08	65	60	6	106	49	8	0	9	7	–	47	1	10	8	4	59						
Aberporth	502	7	24	14	62	00	6	088	50	3	2	4	7	–	48	2	13	1	9	11	4	6	30	6	3	58
Pembroke Dock	604	7	23	10	66	21	6	098	51	8	5	5	–	–	49	2	12	7	6	25						
Plymouth	827	6	28	12	62	01	6	122	52	4	6	4	3	1	51	3	10	4	7	12	3	3	58			
Chivenor	707	7	27	16	66	02	6	112	53	5	7	4	3	–	51	3	11	5	7	10	7	3	60			
St. Mawgan	817	6	27	15	69	01	6	125	51	3	5	5	3	0	50	2	21	2	7	06	3	6	20			
Culdrose	809	8	26	14	62	01	6	129	51	4	7	4	7	1	49	2	23	4	8	10	6	3	•60			
Scilly	804	3	29	13	61	02	8	126	51	2	5	4	0	5	49	2	22	2	6	14						
Elmdon	534	6	21	09	57	10	8	089	49	4	5	7	3	2	45	2	16	2	7	12	4	6	50			
Shawbury	414	7	21	12	65	80	8	081	51	6	3	3	6	–	49	2	16	1	7	08	5	9	18	6	3	59
Manchester	334	8	20	10	58	02	•8	069	51	5	6	4	–	–	48	2	16	5	7	10	1	8	15	8	6	20
Squires Gate	318																									
Valley	302	3	25	15	66	02	1	059	51	3	8	5	0	0	49	2	16	1	8	25	2	6	50			
Ronaldsway	204	7	22	11	66	60	2	064	51	7	8	5	7	–	47	2	14	3	8	25	6	6	40			
Silloth	214	7	26	13	68	80	8	054	50	7	8	2	–	–	47	2	14	2	7	04	4	8	15	5	6	40
Watnall	354	8	00	00	98	02	8	047	50	5	6	4	–	–	49	2	07	5	7	12	8	6	30			
Spurn Head	396	6	24	13	58	02	6	081	50	3	6	4	–	–	46	2	16	3	7	10	6	3	59			
Lindholme	362	7	23	12	60	80	6	066	50	7	2	5	–	–	48	2	12	3	8	20	4	6	35			
Dishforth	261	5	21	10	61	02	2	066	52	5	5	7	0	0	47	2	14	5	6	50						
Tynemouth	262	7	20	09	57	25	8	054	51	5	5	4	–	–	49	2	12	5	6	16	7	6	30			
Eskdalemuir	162	8	29	02	52	02	2	043	49	6	5	6	7	–	47	2	10	6	6	36						
West Freugh	130	6	00	00	15	60	2	048	50	6	5	6	–	–	39	2	03	6	6	32						
Prestwick	135	8	00	00	20	10	2	043	49	8	6	6	–	–	47	2	05	8	7	10						
Renfrew	141	8	08	05	69	60	6	040	48	4	6	6	7	–	46	2	04	4	6	40	8	3	58			
Leuchars	171	8	08	04	57	04	2	045	49	5	6	2	–	–	47	2	07	5	7	07	7	7	12			
Dyce	091	8	05	03	57	10	4	047	46	5	6	2	–	–	45	2	06	5	7	04	8	7	09			
Wick	075	8	00	00	13	50	5	054	45	5	6	0	–	–	45	4	00	5	7	01	8	7	02			
Cape Wrath	049	8	13	09	08	42	4	054	44	8	6	0	–	–	44	2	01	8	7	01						
Sule Skerry	010	7	09	09	81	02	4	034	48	7	8	6	–	–	46	7	07	7	8	30						
Lerwick	005	8	10	09	58	02	6	050	47	8	6	3	–	–	45	4	00	8	7	06						
Stornoway	026	8	09	11	59	63	6	063	45	8	6	1	–	–	45	7	04	8	7	02						
Benbecula	022	4	11	07	64	01	6	035	49	3	2	6	8	1	47	7	02	3	8	40						
Tiree	100	7	15	05	61	02	2	026	51	7	5	6	–	–	49	3	03	1	7	03	7	6	30			
Aldergrove	917	7	15	07	58	25	8	028	49	3	8	6	9	2	48	3	02	1	8	30	3	6	56	5	3	59
Malin Head	980	7	21	09	66	60	2	038	50	4	6	4	–	–	48	2	08	4	7	12	7	6	40			
Belmullet	976	8	22	08	74	21	6	039	51	3	8	5	7	–	49	2	10	1	8	25	3	6	40	6	4	59
Birr	965	4	26	15	81	02	6	071	50	4	2	5	0	0	42	2	31	4	8	24						
Collinstown	969	3	24	06	82	01	8	091	48	3	3	5	0	0	45	2	24	3	9	25						
Rineanna	962	7	23	12	80	60	6	065	49	6	6	4	7	–	46	2	11	2	7	14	6	6	45	7	4	60
Roches Point	952	2	26	11	60	01	8	087	49	2	9	5	0	3	44	2	21	2	9	30						
Valentia	953	1	26	13	78	02	6	104	48	1	5	6	0	0	44	2	22	1	8	45						
		4	26	10	78	02	8	108	52	4	2	5	0	0	45	2	17	4	8	26						

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. mm (55)	State of ground 09h. (56)
Kew	–	ro ro	49	43	0.1	1
London Airport	–	ro ro	47	41	Tr	1
Tangmere	pro	pro	50	47	0.3	1
Hurn	–	ro dr Dr ro/o	49	42	1	1
Guernsey	–	do f do ro	50	49	0.1	1
Felixstowe	–	–	49	48	–	0
Gorleston	ro ro	–	48	44	1	0
Mildenhall	pro	–	49	43	Tr	1
Cardington	–	ir o	46	40	0.1	1
West Raynham	ir o	–	47	46	0.3	1
Wittering	–	–	48	45	–	1
Boscombe Down	–	r o	43	41	Tr	1
Ross-on-Wye	–	ro ro	49	44	0.6	1
Bristol	–	ir o ir	48	44	0.5	1
Aberporth	ir o	pr o pr	49	46	0.5	1
Pembroke Dock	–	ro ro	49	45	1	1
Plymouth	–	ir o	51	48	0.3	•1
Chivenor	id o	id o ro/o	50	45	2	1
St. Mawgan	ir o	ir o	47	46	0.5	1
Culdrose	–	ir o	50	48	2	1
Scilly	pr	–	50		0.4	
Elmdon	pr o	ir o	46	44	Tr	1
Shawbury	pr o	pr pR pr o	50	47	2	1
Manchester	ir o pr o	–	48	45	0.2	1
Squires Gate	–	–	50	47	–	0
Valley	–	ir o pr o	49	48	0.2	1
Ronaldsway	–	pr o	46	40	Tr	0
Silloth	ir o pr o	ir ir o	49	46	0.6	1
Watnall	–	ir o pr o	48	46	Tr	1
Spurn Head	ro/o	pr o	49	*	1	0
Lindholme	pr o pR	pr o	50	45	1	1
Dishforth	ir o	pr o	50	47	0.1	1
Tynemouth	–	–	47	40	–	1
Eskdalemuir	–	jf	37	32	–	1
West Freugh	–	id o ir o	47	46	Tr	1
Prestwick	pr o	ir o pr	47	43	1	2
Renfrew	–	ir o rr	48	48	0.5	1
Leuchars	f	ff	44	40	–	1
Dyce	F F	f d o	43	43	0.3	1
Wick	f	if	46	43	0.1	1
Cape Wrath	f	f	45	43	Tr	1
Sule Skerry	*	*	44	44	0.6	0
Lerwick	ir o	rr	45	43	2	1
Stornoway	ir	ir o	47	44	0.2	1
Benbecula	–	ir o rr	47	38	1	1
Tiree	pr o	pr o pR	49	44	10	12
Aldergrove	–	ir o pr o	48	40	0.3	1
Malin Head	*	*	50	46	Tr	1
Belmullet	*	*	48	46	0.5	1
Birr	*	*	46	41	0.2	1
Collinstown	*	*	46	42	0.1	1
Rineanna	*	*	49	45	0.4	0
Roches Point	*	*	47	42	0.5	1
Valentia	*	*	49	47	0.3	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	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 T_dT_d	Waves Direction d_wd_w	Waves Period P_w	Waves Height H_w
Le Verrier	450	159	7	25	20	40	10	2	176	60	7	5	4	–	–	6	1	1	06	03	56	25	4	4
Weather Recorder	289	186	5	11	15	99	02	2	994	50	4	5	8	4	0	2	3	7	08	51	49	49	–	3
Cirrus	524	193	3	26	28	70	02	0	025	50	3	7	5	0	0	6	1	1	14	51	39	27	4	8
Polar Front	660	019(E)	8	05	18	99	02	2	171	45	8	8	5	–	–	0	0	4	00	02	39	04	3	3
Weather Explorer	616	334	8	22	16	97	81	6	971	41	4	5	6	2	–	0	0	3	02	54	39	49	5	6
U.S. Ship "E"	528	355	5	27	07	69	02	1	025	41	2	5	5	4	0	0	0	7	05	56	32	27	4	5
U.S. Ship "D"	440	410	6	32	22	69	02	2	190	52	6	1	5	0	0	0	0	3	14	55	40	31	3	4
Weather Observer	539	150	7	14	16	98	03	2	997	51	3	2	5	3	2	7	3	8	06	51	47	18	3	4
Cumulus	503	025	3	24	32	65	01	1	109	52	2	3	5	5	0	2	3	2	14	50	48	26	3	4
Newfoundland	515	162	4	26	35	79	80	8	084	52	2	9	3	7	0	6	5	1	18	54	51	27	3	6

06h. Ships Reports

Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	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 T_dT_d	Waves Direction d_wd_w	Waves Period P_w	Waves Height H_w
Cirrus	524	202	4	25	20	70	15	1	048	48	2	9	5	0	0	6	1	1	05	53	41	27	4	8
Le Verrier	449	162	7	23	15	40	10	2	175	58	7	5	4	–	–	0	0	1	02	02	54	22	4	3
Weather Recorder	583	168	7	10	15	99	02	2	976	50	5	5	7	4	8	3	4	7	12	31	50	07	–	3
Polar Front	661	015(E)	8	05	16	99	02	2	174	42	8	8	5	–	–	0	0	3	02	50	38	05	3	3
Cumulus	504	013	7	22	16	60	03	1	186	52	7	5	4	4	0	2	3	1	12	00	50	24	3	4
Weather Observer	383	165	7	13	17	97	02	2	984	50	5	1	3	7	–	7	3	7	04	50	47	19	–	4
U.S. Ship "D"	440	410	5	32	22	69	02	2	206	50	5	1	5	0	0	0	0	2	07	56	38	31	3	4
U.S. Ship "C"	528	355	7	32	10	69	03	1	006	43	7	5	5	0	0	0	0	7	03	54	32	27	5	5
Weather Explorer	617	333	5	16	16	98	01	6	049	42	4	5	5	0	5	0	0	2	35	51	35	99	–	0
Parthia	505	191	2	26	15	98	02	0	086	52	2	2	4	0	0	6	6	2	03	54	38	20	3	8

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* Information not usually received.

No. 348 77

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Tuesday 14th May 1957

OBSERVATIONS at 12h. G.M.T. 13th May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	7	23	10	80	25	8	129	57	6	8	5	4	1	50	2	01	2	7	15	5	8	20	5	6	40
London Airport	772	7	29	10	80	25	8	130	60	7	3	4	6	-	51	3	06	7	9	18						
Tangmere	874	7	24	17	60	21	8	142	59	6	2	5	0	8	52	2	09	6	8	20	7	2	80			
Hurn	862	6	26	18	80	02	6	147	60	4	2	5	0	1	44	2	14	4	8	22	6	0	70			
Guernsey	894	5	28	16	63	01	6	138	57	4	8	3	4	-	53	2	23	2	8	06	4	6	35			
Felixstowe	697	7	22	11	58	25	8	134	54	6	8	5	7	-	50	1	08	4	8	20	6	6	30	6	3	60
Gorleston	497	7	21	16	62	25	8	131	60	7	7	5	-	-	43	2	06	7	9	22						
Mildenhall	578	7	27	12	66	21	6	122	58	6	2	5	6	-	48	1	10	6	8	20	3	3	60			
Cardington	559	6	24	15	61	21	6	120	59	6	8	5	-	-	52	1	07	3	8	25	6	6	35			
West Raynham	485	6	23	15	66	01	6	110	59	3	2	5	3	-	47	1	09	3	8	20	6	3	60			
Wittering	462	7	24	14	66	03	1	111	58	6	8	5	7	-	49	2	10	3	8	25	5	6	50	7	3	62
Boscombe Down	746	6	29	17	74	03	2	142	60	3	1	5	0	5	46	2	17	3	8	23	6	0	70			
Ross-on-Wye	627	5	25	12	81	02	6	126	60	5	2	6	0	0	41	2	17	5	8	30						
Bristol	628	3	23	22	78	01	6	142	58	2	2	5	0	1	47	2	22	2	8	22						
Aberporth	502	1	27	21	74	02	1	135	55	1	1	5	0	0	44	1	20	1	8	20						
Pembroke Dock	604	2	25	16	74	01	0	144	58	1	1	5	0	1	47	2	23	1	8	25						
Plymouth	827	7	25	11	74	03	1	166	57	6	8	5	7	-	47	2	18	5	8	24	3	6	80	7	4	65
Chivenor	707	7	27	21	74	02	1	164	60	3	5	4	3	8	52	2	24	3	6	18	3	3	66	6	2	75
St. Mawgan	817	8	26	14	64	03	2	166	55	3	6	2	2	-	50	2	17	2	7	08	8	4	58			
Culdrose	809	8	21	12	56	02	2	171	55	5	6	2	-	-	53	2	17	5	7	03	88	6	18			
Scilly	804	8	23	08	58	25	8	161	54	8	5	3	-	-	52	2	11	8	6	08						
Elmdon	534	6	24	14	63	02	6	111	60	5	8	5	3	0	46	1	11	5	8	28	3	6	40			
Shawbury	414	5	26	19	74	01	8	107	59	5	2	5	6	0	48	2	10	5	8	20						
Manchester	334	7	24	16	59	95	6	102	54	7	3	4	-	-	48	2	19	2	7	12	3	9	20	6	6	40
Squires Gate	318	7	25	17	78	02	1	098	55	7	8	4	-	-	49	2	19	2	6	15	5	8	20	7	6	50
Valley	302	2	24	14	74	02	8	113	56	2	2	5	0	0	50	2	25	2	8	25						
Ronaldsway	204	6	27	17	80	02	1	094	54	6	8	5	-	-	44	3	27	1	7	15	4	8	22			
Silloth	214	7	22	14	58	21	6	075	62	6	8	3	3	-	49	2	17	1	7	07	3	8	15	5	6	40
Watnall	354	7	25	10	61	25	8	106	55	5	3	4	3	3	49	2	12	5	9	18	4	3	59			
Spurn Head	396	7	24	14	56	02	8	091	57	7	1	5	-	-	51	2	09	7	8	25						
Lindholme	362	7	23	20	40	01	9	094	56	6	9	5	6	-	49	2	12	6	9	20	7	3	58			
Dishforth	261	7	23	20	82	02	2	082	58	7	8	5	-	-	48	3	14	4	8	25	7	6	40			
Tynemouth	262	7	23	04	32	60	6	064	55	7	5	6	-	-	47	2	12	7	6	30						
Eskdalemuir	162	8	26	06	63	80	8	058	52	8	2	4	-	-	48	2	10	8	8	12						
West Freugh	130	7	29	11	59	81	8	083	50	7	8	4	-	-	47	2	25	5	8	18	7	6	27			
Prestwick	135	7	24	09	61	80	8	071	51	7	8	2	-	-	49	2	20	1	7	05	4	8	15	7	6	50
Renfrew	141	8	25	08	58	81	8	064	52	2	8	3	-	-	48	2	16	3	7	08	5	8	12	7	6	25
Leuchars	171	6	11	05	66	01	2	054	54	6	8	5	-	-	49	2	03	3	8	20	5	6	30			
Dyce	091	8	00	00	59	02	5	054	50	6	6	3	-	-	46	7	03	6	7	08	7	7	12			
Wick	075	9	08	04	04	50	5	059	47	9	-	0	-	-	47	7	01	9	-	00						
Cape Wrath	049	7	14	05	74	02	2	045	47	7	6	2	-	-	47	2	06	7	7	06						
Sule Skerry	010	8	12	09	48	02	2	058	48	8	6	3	-	-	46	2	02	8	7	06						
Lerwick	005	8	09	07	17	28	6	080	46	9	6	0	-	-	46	7	06	8	7	09						
Stornoway	026	6	16	07	66	03	1	046	53	1	2	5	7	-	47	2	05	1	8	25	6	2	59			
Benbecula	022	8	23	11	58	63	6	045	49	5	6	3	2	-	49	3	14	1	7	05	5	7	08	8	5	25
Tiree	100	7	28	15	66	25	8	058	51	6	8	4	7	-	48	2	20	1	7	10	4	8	24	7	3	58
Aldergrove	917	6	28	12	66	25	8	080	56	6	9	4	-	-	47	2	21	1	9	18	4	8	22			
Malin Head	980	3	25	18	80	01	8	079	57	3	8	5	0	0	45	2	22	2	8	23	3	6	50			
Belmullet	976	5	26	16	01	02	8	103	55	5	2	5	-	-	40	2	22	5	9	25						
Birr	965	5	24	12	82	02	1	115	58	5	3	5	-	-	40	2	17	5	9	24						
Collinstown	969	4	25	16	82	01	6	105	58	4	2	5	0	0	38	2	19	4	8	27						
Rineanna	962	3	24	16	86	01	8	120	58	3	2	6	0	0	41	2	13	3	8	30						
Roches Point	952	3	20	17	83	01	0	131	57	3	2	5	0	1	45	2	08	3	8	23						
Valentia	953	2	23	09	80	02	0	134	57	2	2	5	0	0	45	2	10	2	8	27						

OBSERVATIONS at 18h. G.M.T. 13th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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 N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	2	24	14	94	01	8	162	62	2	1	6	0	0	51	2	17	2	8	25						
London Airport	1	27	15	99	02	8	164	61	1	2	6	0	0	50	2	19	1	8	32						
Tangmere	4	27	18	80	03	8	173	58	4	8	5	4	1	50	2	14	1	8	22	6	6	32			
Hurn	7	24	12	74	02	2	176	57	4	9	5	7	-	50	2	14	0	8	20	4	6	50	6	3	59
Guernsey	5	28	08	63	01	2	197	56	3	5	7	2	2	52	0	01	3	6	56	2	2	59	5	0	70
Felixstowe	4	27	11	66	01	8	146	59	1	2	6	3	0	47	2	09	1	8	20	4	3	60			
Gorleston	7	28	07	58	25	8	143	55	4	3	6	7	-	47	3	15	4	9	35	7	3	56			
Mildenhall	2	31	12	66	01	8	145	62	2	2	5	6	0	41	2	23	2	8	25						
Cardington	4	27	17	74	01	8	147	61	4	8	6	0	0	46	2	19	3	8	30						
West Raynham	2	28	10	74	02	8	136	58	2	2	5	0	0	45	2	21	2	8	25						
Wittering	2	26	15	74	01	8	145	60	2	1	6	0	0	43	2	21	2	8	20						
Boscombe Down	5	28	10	66	03	2	170	58	4	8	5	0	0	48	2	12	4	6	25						
Ross-on-Wye	1	25	10	81	01	0	154	59	1	1	6	0	0	41	2	14	1	8	20						
Bristol	1	24	11	82	01	0	168	58	1	8	5	0	1	43	2	12	1	8	25						
Aberporth	1	24	13	82	02	0	151	56	1	4	5	0	0	43	1	03	1	6	20						
Pembroke Dock	4	25	11	74	03	1	159	56	4	8	5	0	0	48	1	04	1	8	20	4	6	35			
Plymouth	8	21	06	57	02	6	180	53	4	7	3	-	-	53	4	00	4	7	06	8	7	15			
Chivenor	7	24	08	74	02	2	173	56	8	5	4	-	-	50	0	01	4	6	14	7	6	35			
St. Mawgan	8	20	10	58	02	6	171	55	3	2	4	2	-	51	8	01	2	7	10	3	8	25	8	5	56
Culdrose	8	19	09	09	46	5	175	53	7	6	1	-	-	52	0	00	7	7	02	8	7	06			
Scilly	9	21	08	08	51	5	157	52	9	-	0	-	-	51	7	12									
Elmdon	2	27	14	69	02	0	150	58	2	1	6	0	0	47	2	19	2	8	30						
Shawbury	2	25	14	82	01	8	146	56	2	4	6	0	0	44	2	13	1	8	30						
Manchester	4	27	16	74	02	9	124	58	4	7	6	2	0	55	2	14	4	8	25						
Squires Gate	2	24	17	83	02	0	133	55	2	8	5	4	0	47	2	14	1	8	25						
Valley	2	23	11	74	02	0	139	54	3	8	5	0	0	49	1	05	1	8	25	2	6	50	2	6	57
Ronaldsway	2	25	10	82	01	1	136	56	2	4	6	0	0	43	2	15	2	6	30						
Silloth	6	26	16	80	80	8	117	53	6	2	5	-	-	45	3	14	6	8	20						
Watnall	3	31	12	62	01	8	145	57	3	2	5	0	0	40	2	24	3	8	25						
Spurn Head	3	25	15	56	01	8	118	55	3	1	5	0	0	47	2	09	3	8	25						
Lindholme	1	28	17	63	01	8	134	58	1	1	5	0	0	41	2	20	1	8	25						
Dishforth	3	25	18	78	01	1	135	57	3	2	5	0	0	45	2	20	3	8	25						
Tynemouth	6	27	11	61	02	8	099	57	2	1	6	7	-	45	2	20	2	8	30	5	3	58			
Eskdalemuir	4	29	12	74	01	8	108	54	4	8	5	0	0	38	2	17	4	8	22						
West Freugh	3	32	09	69	01	8	119	53	3	2	5	0	0	41	2	15	3	8	22						
Prestwick	3	27	17	82	02	8	113	54	1	2	5	3	1	41	2	22	1	8	28						
Renfrew	2	26	17	82	03	8	101	55	2	2	5	0	0	41	2	19	2	8	25						
Leuchars	6	27	20	80	01	6	075	55	6	8	5	-	-	42	2	17	2	8	20	4	6	40			
Dyce	7	28	08	80	15	9	063	53	5	8	3	7	-	43	3	11	1	8	10	5	6	40	7	4	60
Wick	8	00	00	48	20	5	062	47	4	6	2	-	-	46	2	06	4	7	03	8	7	04			
Cape Wrath	8	19	05	66	02	6	058	48	8	7	2	-	-	48	2	08	8	7	06						
Sule Skerry	8	09	05	48	02	2	058	48	8	6	3	-	-	46	4	00	8	7	06						
Lerwick	9	08	07	09	43	6	067	46	9	-	0	-	-	46	7	08	9	-	00						
Stornoway	8	24	12	58	61	6	072	49	3	6	3	7	-	47	2	17	3	7	07	4	6	24	8	4	58
Benbecula	6	23	15	74	03	6	063	50	4	8	5	0	8	41	2	19	2	8	22	2	6	50			
Tiree	1	25	11	80	02	1	098	52	1	2	5	0	0	44	2	18	1	8	20						
Aldergrove	4	27	13	89	02	1	113	55	4	8	5	0	0	36	2	10	2	8	25						
Malin Head	1	24	15	82	02	1	115	54	1	2	5	0	0	42	2	12	1	8	26						
Belmullet	3	24	10	82	02	1	118	55	3	2	5	0	0	41	0	01	3	8	27						
Birr	1	24	03	87	01	1	126	58	1	2	5	0	0	38	1	02	1	8	28						
Collinstown	5	27	08	89	03	8	127	59	5	2	6	-	-	40	1	05	5	8	25						
Rineanna	1	26	05	89	01	0	125	58	1	4	6	0	0	42	8	05	1	6	20						
Roches Point	2	18	08	93	03	0	133	55	1	8	5	0	1	52	8	04	1	8	24						
Valentia	1	19	08	82	02	0	125	57	0	0	9	0	1	43	8	14	1	0	70						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mins. (55)	State of Ground 21h. (56)
Kew	pr₀ pR pr	-	64	9.3	0.4	1
London Airport	ir₀ pr₀	-	65	9.0	0.1	0
Tangmere	dd ir₀ pr	-	63	5.4	Tr	0
Hurn	r₀ r₀	-	64	*	Tr	1
Guernsey	-	-	57	8.2	-	1
Felixstowe	pr₀ ir	pr₀	61	7.8	2	1
Gorleston	pr	pr₀	61	5.9	2	1
Mildenhall	ir₀ pr	-	64	8.1	0.5	1
Cardington	ir₀ pr	-	63	7.7	1	1
West Raynham	ir₀	pr₀	62	8.9	Tr	1
Wittering	pr₀	-	63	9.2	0.4	0
Boscombe Down	ir₀ pr₀	-	62	9.2	0.5	0
Ross-on-Wye	-	-	62	9.2	-	0
Bristol	-	-	60	10.0	-	1
Aberporth	-	-	58	12.3	-	0
Pembroke Dock	-	-	59	11.7	-	1
Plymouth	r₀ r₀ d₀ d₀	dd	59	5.3	0.6	1
Chivenor	-	ir₀	61	7.8	Tr	1
St. Mawgan	r₀ r₀ d	dd id₀ d₀ d₀	56	2.9	0.3	1
Culdrose	id₀ d₀ d₀	f d₀ d₀	57	2.5	2	2
Scilly	pr	df if	55	1.2	1	1
Elmdon	-	-	61	3.2	-	0
Shawbury	pr₀	-	61	9.8	Tr	0
Manchester	r₀ r₀ tl r₀	-	61	9.2	2	1
Squires Gate	-	-	58	9.7	-	1
Valley	-	-	58	10.0	-	0
Ronaldsway	-	-	59	11.0	-	0
Silloth	r₀ r₀ r₀ pr₀ pr	pr₀	55	2.6	2	1
Watnall	pr₀	pr₀	60	3.9	0.2	1
Spurn Head	pr₀ tl	pr₀ pr	59	5.4	4	1
Lindholme	tl r₀ pr₀ pR	-	61	7.0	1	0
Dishforth	-	-	60	5.8	-	1
Tynemouth	ir₀ pr₀	-	59	3.7	0.5	1
Eskdalemuir	pr	pr₀	56	6.2	1	1
West Freugh				5.4		
Prestwick	pr pr₀	-	56	5.8	5	1
Renfrew	iRR rpr	pr₀	57	5.3	4	1
Leuchars	ir₀	-	57	3.1	0.1	1
Dyce	pr₀	pr₀ pr ir₀	56	1.5	1	1
Wick	f c d₀	f c d₀ ir	48	0.0	Tr	1
Cape Wrath	ir	ir	51	*	4	1
Sule Skerry	*	*	50	*	-	0
Lerwick			47	0.0	2	2
Stornoway	f r₀ r₀ d₀ d₀	d₀ d₀ d₀ F RR	55	3.8	5	1
Benbecula	r₀ r₀	r₀ r₀ ir pr	54	3.6	9	1
Tiree	r₀ r₀ iR rr	-	56	6.4	5	1
Aldergrove	pr₀ pR	-	60	7.0	0.3	1
Malin Head	pr₀	-	*	9.9	2.1	*
Belmullet	*	*	57	12.9	0.1	*
Birr	*	*	60	12.8	-	*
Collinstown	*	*	60	12.5	0.2	*
Rineanna	*	*	60	14.0	0.1	*
Roches Point	*	*	58	13.3	-	*
Valentia	*	*	59	12.6	-	*

12h. Ships Reports

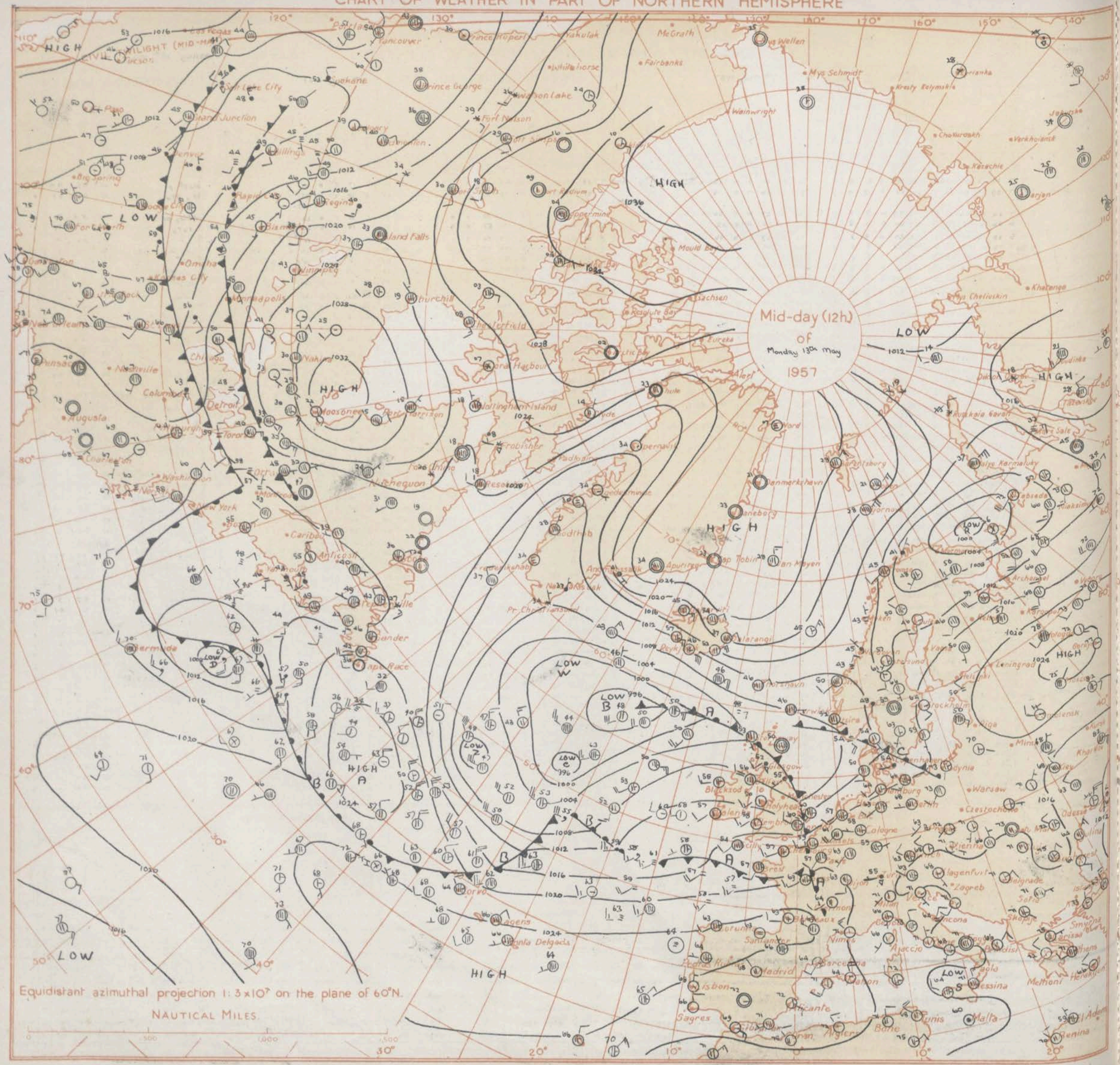
Code F.M.21.A

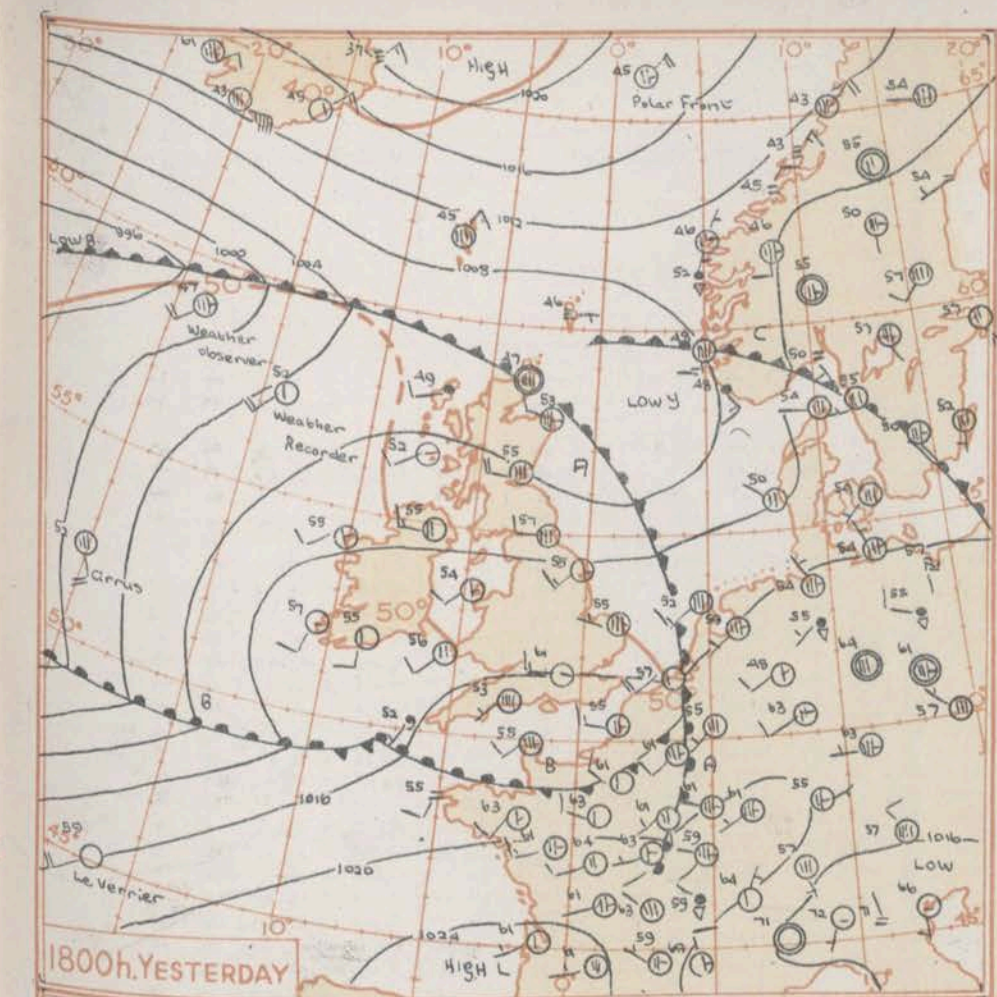
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction dwdw	Period Pw	Height Hw
WEATHER RECORDER	576	153	6	21	27	98	25	8	974	50	6	8	4	-	-	3	4	2	04	51	49	21	-	6
CIRRUS	526	200	5	22	18	75	15	1	059	53	2	9	5	5	2	6	1	8	04	51	41	24	4	7
WEATHER OBSERVER	587	180	7	08	25	97	25	8	975	50	6	2	5	-	-	7	3	7	02	51	47	10	3	5
LE VERRIER	449	162	1	22	18	50	10	1	178	59	1	5	4	0	0	0	0	7	01	02	57	23	4	3
POLAR FRONT	661	015(E)	3	05	15	99	02	1	181	45	3	7	5	0	0	0	0	3	07	00	39	05	3	2
WEATHER EXPLORER	616	333	8	01	15	98	02	2	079	43	4	0	9	1	7	0	0	0	08	00	40	03	6	4
U.S. SHIP "C"	528	355	4	29	16	69	01	2	022	43	3	1	5	0	1	0	0	2	07	54	34	27	5	5
U.S. SHIP "D"	440	410	3	29	20	69	02	0	321	50	8	1	5	0	0	0	0	2	17	56	37	31	3	5
SOMERSBY	473	100	8	23	22	96	10	2	161	57	0	0	9	2	-	5	5	4	06	05	55	14	4	6
PORTHIA	500	213	4	18	15	98	02	1	068	52	4	5	4	0	0	6	6	6	10	54	41	18	2	2

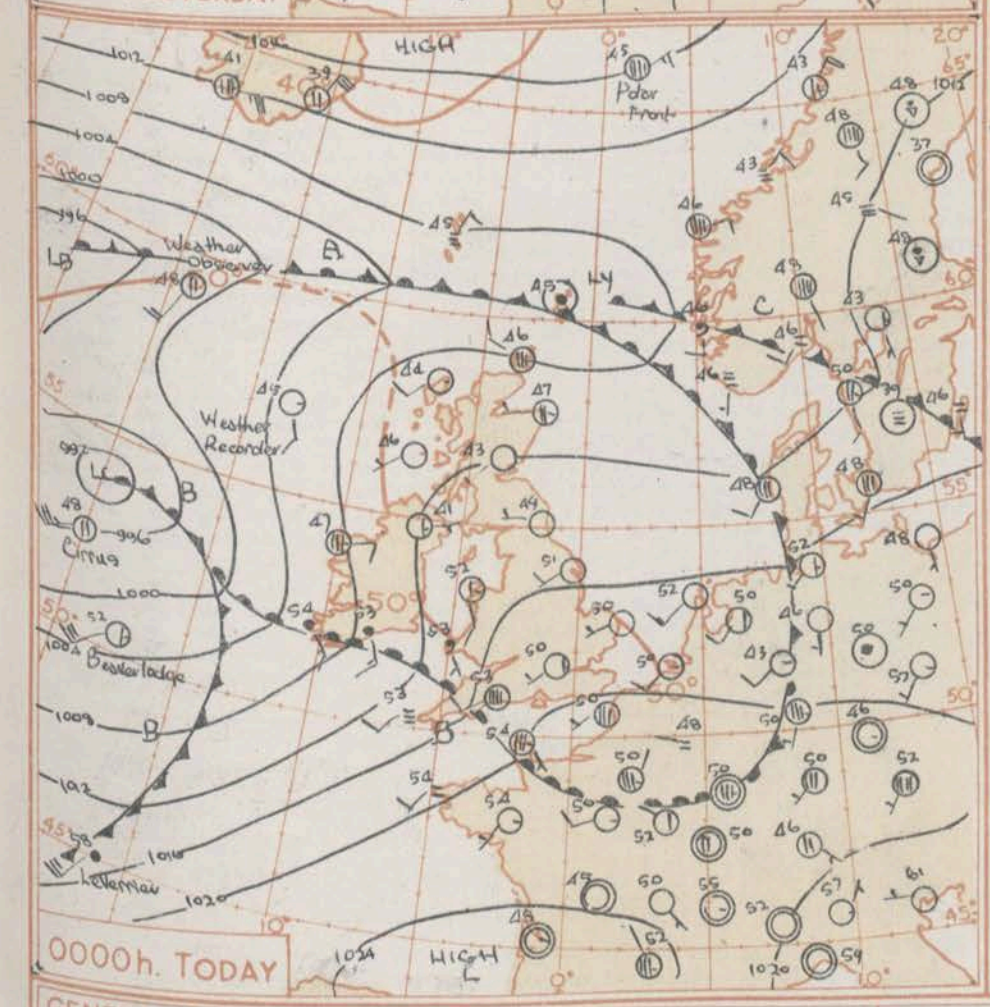
18h. Ships Reports

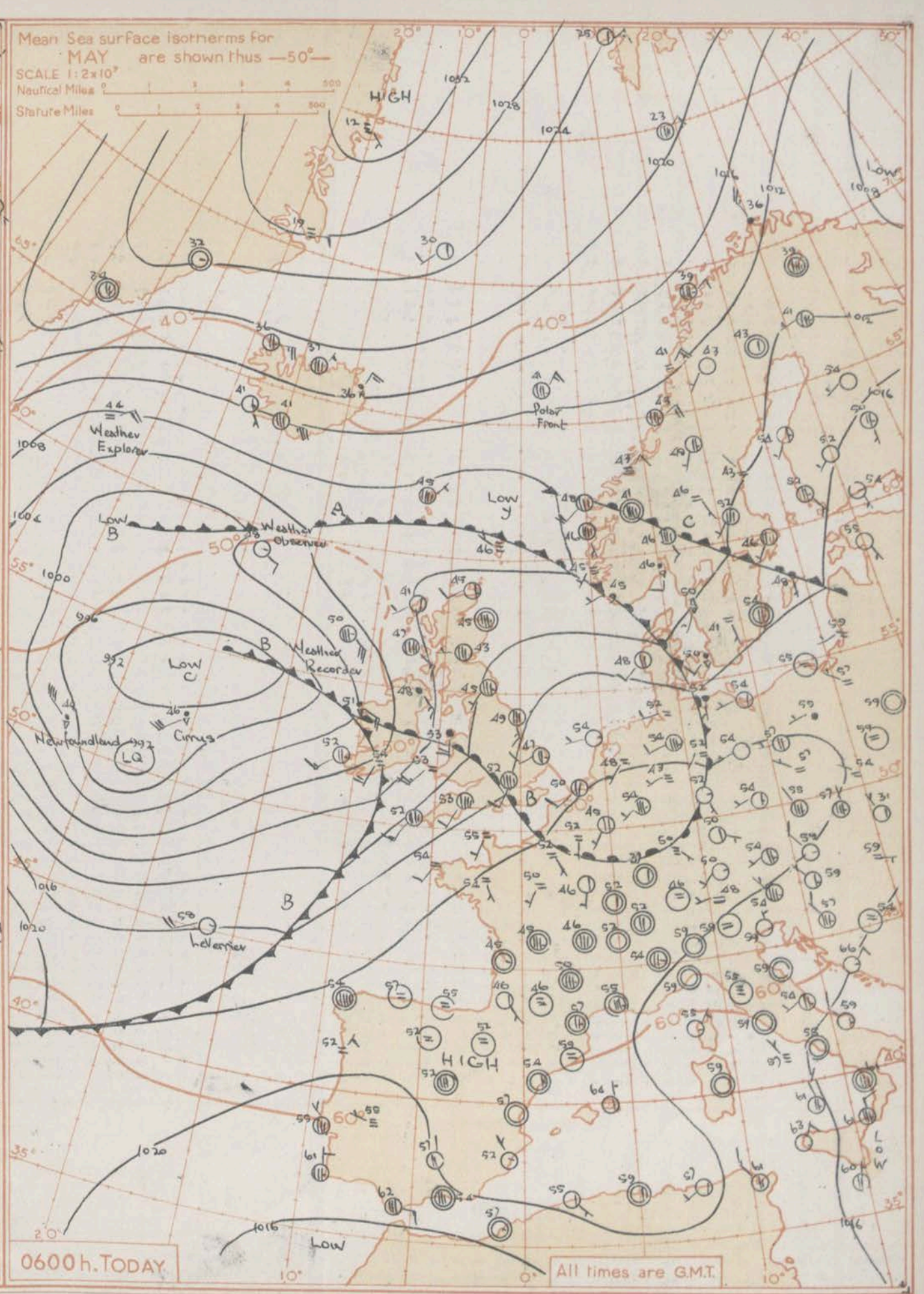
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	588	183	7	22	22	98	25	8	973	47	5	8	4	7	-	6	1	3	01	54	43	49	-	-
CIRRUS	524	200	6	15	20	75	02	2	001	52	2	3	5	7	2	0	0	7	33	51	45	16	3	4
LE VERRIER	451	161	0	23	21	50	02	0	132	59	0	0	9	0	0	0	0	7	11	03	14	23	4	4
POLAR FRONT	660	020(E)	5	09	19	98	02	2	173	45	3	2	5	5	0	0	0	7	07	51	41	06	3	3
WEATHER EXPLORER	616	333	6	06	22	96	21	6	048	54	6	7	3	2	-	0	0	6	10	00	43	05	6	6
WEATHER RECORDER	573	137	2	22	22	99	01	1	042	50	2	2	5	0	0	3	4	2	29	50	40	22	5	6
U.S. SHIP "C"	528	355	7	32	28	69	02	2	046	47	7	8	5	0	0	0	0	2	14	02	51	29	5	5
U.S. SHIP "D"	440	410	5	32	20	69	02	2	250	52	5	1	5	0	0	0	0	1	03	54	42	31	4	5
CUMULUS	513	019(E)	3	23	22	60	01	8	158	54	2	2	4	4	0	1	3	2	06	52	50	23	3	2
RIALTO	558	271	6	16	19	78	02	2	348	48	6	2	4	0	0	6	4

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT while one depression moved away westward another deepened and has moved northeast to practically the same position west of Scotland. The occluded fronts of the former crossed the British Isles yesterday and last night. The warm sector of the second, rapidly occluding, will cross most areas but a deepening wave is expected on its cold front. The wave centre will probably swing northeast over Ireland and west Scotland tomorrow when the cold front is expected to swing quickly east and northeast over most areas of the British Isles.

Issued at mid-day today Tuesday 14th may 1957

FORECAST FOR BRITISH ISLES until noon tomorrow Periods of rain will alternate with brighter but showery weather in most areas. Today however over southeastern parts of England only local light rain or drizzle is expected and weather will be dull and humid while in northern Scotland at first weather will be dry and bright. Temperatures will be near the seasonal normal.

OUTLOOK FOR the following 24 hours. Showery in west and north. Bright periods and scattered showers in the south. Colder nights. Day temp near normal.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 14th May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	3	21	05	80	03	0	183	50	1	0	9	7	0	48	2	04	1	3	59	3	3	66			
Tangmere	874	8	24	10	57	03	2	194	51	6	6	2	-	-	49	2	06	6	7	05	8	6	48			
Hurn	862	8	18	05	59	03	1	186	51	5	6	3	-	-	50	8	03	5	7	09	8	7	11			
Guernsey	894	8	17	08	81	03	2	201	52	4	5	4	7	-	49	8	03	4	6	16	8	3	58			
Felixstowe	697	1	25	05	61	03	0	183	50	1	0	9	4	1	43	2	7	1	3	62						
Gorleston	497	0	26	04	62	02	0	177	50	0	0	9	0	0	43	2	13									
Mildenhall	578	0	25	04	62	02	0	178	48	0	0	9	0	0	41	2	7									
Cardington	559	1	00	00	63	02	1	181	44	0	0	9	0	1	39	2	11	1	0	75						
West Raynham	485	0	21	07	66	02	0	175	44	0	0	3	0	0	41	2	14									
Wittering	462	1	26	10	66	03	0	177	44	1	5	6	0	0	39	2	10	1	6	30						
Boscombe Down	746	5	21	04	56	03	2	185	49	8	5	6	0	0	49	4	00	1	7	07	5	6	35			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	15	06	66	01	1	170	53	4	5	6	-	-	49	8	04	4	6	39	7	6	57			
Aberporth	502	8	16	14	62	03	1	140	52	8	5	4	-	-	51	8	15	8	6	12						
Pembroke Dock	604	8	15	05	48	50	5	140	53	8	6	2	-	-	53	7	14	8	7	05						
Plymouth	827	9	22	12	01	47	6	172	53	9	-	0	-	-	51	7	07	9	.	00						
Chivenor	707	8	16	13	63	03	2	162	55	8	6	4	-	-	53	7	09	8	7	10						
St. Mawgan	817	9	19	13	02	50	5	157	53	9	-	0	-	-	53	7	06									
Culdrose	809	9	20	15	65	47	5	162	53	9	.	4	-	-	53	7	06	9	.	00						
Scilly	804	9	21	13	03	47	4	165	53	9	.	0	.	.	54	8	08									
Elmdon	534	1	18	03	99	03	0	169	45	1	5	6	-	-	41	1	06	1	6	40						
Shawbury	414	2	00	00	72	03	0	162	41	2	5	6	-	-	39	8	01	2	6	40						
Manchester	334	0	16	10	89	03	0	160	46	0	0	9	-	0	40	2	09									
Squires Gate	318																									
Valley	302	3	17	08	66	01	1	140	52	3	6	4	0	0	48	7	05	3	7	12						
Ronaldsway	204	1	06	04	80	03	2	136	41	1	5	6	0	0	38	8	02	1	6	35						
Silloth	214	1	15	03	74	03	3	141	42	1	5	6	0	0	41	2	08	1	6	40						
Watnall	354	0	25	02	66	02	0	172	44	0	0	9	0	0	39	2	10									
Spurn Head	396	0	24	07	56	01	0	157	51	0	0	9	0	0	49	2	17									
Lindholme	362	0	00	00	78	02	0	161	45	0	0	9	0	0	43	2	09									
Dishforth	261	0	20	10	74	02	1	157	46	0	0	9	0	0	43	2	16									
Tynemouth	262	0	27	07	68	02	0	148	49	0	0	9	0	0	43	2	20									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	2	13	05	66	02	0	134	45	1	5	5	0	0	39	2	11	1	6	25						
Renfrew	141	0	18	06	66	02	0	140	40	0	0	9	0	0	38	2	21									
Leuchars	171	0	22	06	83	02	1	116	43	0	0	9	0	0	38	2	18									
Dyce	091	5	27	06	80	21	6	101	47	5	5	7	0	0	40	2	13	5	6	50						
Wick	075	7	29	12	80	21	6	083	46	7	5	6	-	-	45	2	12	7	6	18						
Cape Wrath	049	7	27	09	74	03	2	089	46	8	6	4	-	-	44	2	18	8	7	10						
Sule Skerry	010	8	27	09	86	61	2	077	47	8	6	4	-	-	46	2	09	8	7	10						
Lerwick	005	9	00	00	01	60	6	044	45	9	-	0	-	-	45	5	03	9	-	00						
Stornoway	026	1	22	10	66	01	8	057	44	1	5	5	0	0	42	2	09	1	6	25						
Benbecula	022	1	21	05	74	02	0	104	47	1	1	3	0	0	44	1	11	1	5	25						
Tiree	100	0	21	05	82	01	0	112	46	0	0	9	0	0	43	1	03									
Aldergrove	917	3	08	05	82	03	1	121	41	3	5	6	0	0	38	8	01	3	6	40						
Malin Head	980	1	17	03	80	03	0	119	43	1	0	9	1	0	39	8	03	1	3	60						
Belmullet	976	7	08	08	80	03	1	084	47	7	5	5	.	.	42	8	28	7	6	28						
Birr	965	7	14	09	83	03	2	105	50	7	5	6	.	.	44	8	02	7	6	36						
Collinstown	969	4	10	01	80	03	1	119	47	2	5	7	3	0	43	7	10	2	6	50	4	3	59			
Rineanna	962	8	12	14	80	60	6	083	52	8	5	4	.	.	48	7	30	1	7	13	4	6	30	8	6	50
Roches Point	952	8	16	16	12	65	6	087	53	8	6	0	.	.	53	7	33	8	7	01						
Valentia	953	8	14	15	62	61	6	070	54	5	7	4	2	.	52	7	27	5	7	15	8	5	30			

OBSERVATIONS at 06h. G.M.T. 14th May 1957

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)	Cloud Layers Amount N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	775	8	17	06	56	41	42	172	53	3	4	5	-	-	50	7	10	8	7	25						
London Airport	772	8	19	11	59	21	6	171	52	2	7	4	7	.	50	6	06	3	7	10	8	3	58			
Tangmere	874	8	19	06	56	68	2	180	53	7	7	3	7	.	50	5	00	7	7	08	8	4	53			
Hurn	862	8	19	11	40	01	6	171	54	6	7	3	-	-	52	6	04	2	7	05	4	7	08	8	7	12
Guernsey	894	7	15	10	71	10	2	181	52	3	6	0	-	-	52	6	07	3	7	01	4	7	03	7	6	20
Felixstowe	697	6	21	11	56	02	2	179	52	4	0	9	3	2	49	7	01	4	3	58	5	0	75			
Gorleston	497	5	24	08	62	03	1	178	47	5	0	9	7	0	39	4	00	5	3	58						
Mildenhall	578	7	19	05	40	02	2	168	49	6	5	6	3	-	45	7	07	6	6	40	3	3	60			
Cardington	559	8	16	10	56	50	5	161	51	3	7	4	7	-	50	7	10	3	7	15	8	7	58			
West Raynham	485	7	17	11	59	03	1	166	47	7	0	9	7	-	41	7	07	4	3	58	5	3	62			
Wittering	462	8	16	08	48	20	1	160	45	8	5	5	-	-	43	7	11	8	6	36						
Boscombe Down	746	9	20	08	05	51	5	167	51	9	.	0	.	.	51	5	04	9	.	01						
Ross-on-Wye	627	8	19	10	48	02	8	137	55	8	6	3	-	-	53	6	08	8	7	08						
Bristol	628	8	18	10	48	01	6	146	55	4	6	3	-	-	52	6	03	4	7	07	8	6	35			
Aberporth	502	8	18	13	49	20	5	116	53	6	6	3	-	-	52	5	01	6	7	06	8	6	32			
Pembroke Dock	604	8	24	23	71	10	6	117	53	7	6	1	.	.	53	6	06	7	7	02	8	7	06			
Plymouth	827	9	24	11	07	43	4	155	53	9	.	0	.	.	53	7	07	9	.	01						
Chivenor	707	8	19	11	56	02	2	141	56	5	7	3	-	-	53	6	03	5	7	08	8	6	23			
St. Mawgan	817	9	17	16	03	50	5	138	53	9	.	0	.	.	53	7	04									
Culdrose	809	9	19	13	78	43	4	142	53	9	.	0	.	.	53	7	09	9	.	00						
Scilly	804	8	27	13	32	23	4	120	52	8	6	2	-	-	53	7	00	8	7	05						
Elmdon	534	8	17	06	40	50	6	139	51	7	6	2	2	.	51	6	17	7	7	04						
Shawbury	414	8	15	07	56	21	6	122	51	6	6	3	-	.	49	6	19	6	7	06	8	6	20			
Manchester	334	8	15	13	48	51	6	123	49	5	6	4	2	.	46	6	21	5	7	10	5	6	25	8	5	58
Squires Gate	318	8	13	13	23	63	6	111	48	5	7	4	.	.	46	7	16	5	7	16	8	6	20			
Valley	302	8	18	20	23	61	6	084	53	8	6	0	-	-	53	7	20	8	7	01	.					
Ronaldsway	204	8	12	20	37	63	6	089	49	6	6	3	-	.	47	7	27	6	7	06	8	6	20			
Silloth	214	8	07	06	48	60	6	117	44	7	5	6	7	.	43	6	16	7	6	30	8	4	58			
Watnall	354	8	15	03	72	63	6	144	45	6	7	3	2	.	44	6	15	6	7	07	8	5	20			
Spurn Head	396	6	17	14	60	03	1	163	49	1	5	5	4	.	47	2	04	1	6	25	6	7	58			
Lindholme	362	8	12	07	23	60	1	144	45	8	0	9	7	.	40	7	12	8	4	58						
Dishforth	261	8	12	06	12	60	6	138	44	6	5	5	2	.	43	7	15	6	6	20	8	4	59			
Tynemouth	262	7	20	02	48	02	2	134	45	7	5	6	-	.	42	7	11	7	6	36						
Eskdalemuir	162	8	00	00	63	02	1	120	39	6	6	4	2	.	38	6	13	6	7	15	8	4	60			
West Freugh	130	8	12	16	61	60	6	090	49	5	5	4	.	.	48	7	20	2	7	08	3	6	12	8	6	25
Prestwick	135	8	09	11	66	02	2	095	48	5	5	6	7	.	43	7	25	1	6	25	5	6	45	8	3	59
Renfrew	141	8	07	04	25	04	2	109	44	3	5	7	7	.	40	6	19	2	6	25	3	6	50	8	4	67
Leuchars	171	6	27	02	66	03	1	115	43	4	0	9	3	3	40	6	05	4	3	60	6	1	75			
Dyce	091	7	00	00	36	02	2	118	45	0	0	9	0	1	36	1	06	7	0	70						
Wick	075	1	25	07	83	03	1	092	44	1	5	5	0	1	42	0	03	1	6	25						
Cape Wrath	049	5	27	05	74	02	2	093	45	3	6	4	-	.	45	2	06	5	6	10						
Sule Skerry	010	1	27	09	81	01	6	079	47	1	5	4	0	0	46	4	00	1	6	15						
Lerwick	005	8	28	07	02	43	6	066	45	3	6	2	-	-	46	3	02	8	7	03						
Stornoway	026	2	24	05	70	02	0	088	41	1	1	5	0	1	40	7	08	1	8	20						
Benbecula	022	6	12	01	83	03	0	078	46	1	6	4	3	6	46	7	17	1	7	10	3	3	62	6	2	72
Tiree	100	8	11	13	83	03	1	074	47	1	5	6	0	7	44	7	22	1	6	30	8	2	75			
Aldergrove	917	8	12	15	38	63	6	061	48	4	5	7	2	.	45	6	28	1	7	07	4	6	90	8	4	58
Malin Head	980	8	10	12	74	60	6	056	49	2	3	6	2	.	41	6	30	2	6	30	8	4	59			
Belmullet	976	7	12	21	80	81	8	093	51	7	9	4	.	.	49	7	41	2	7	15	6	9	21	7	6	30
Birr	965	4	19	11	66	21	6	047	51	3	8	4	3	0	52	6	41	1	7	12	3	6	40			
Collinstown	969	7	18	09	74	60	6	055	51	5	6	3	7	-	52	6	24	3	7	07	5	7	12	7	4	53
Rineanna	962	8	22	21	74	01	6	038	55	5	3	3	3	-	49	5	07	1	7	06	3	9	28	5	6	50
Roches Point	952	7	21	19	56	10	6	068	54	7	6	2	-	.	52	3	01	7	7	05						
Valentia	953	5	22	16	72	01	8	053	52	5	3	5	0	0	46	3	13	3	8	22	5	6	45			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h to 09h. (52)	Temp. 21h. to 09h. Min. in ° (53)	Temp. 21h. to 09h. Min. on grass (54)	Rain 21h. to 09h. in in. (55)	State of ground 09h. (56)
Kew	-	≡	49	34	17	1
London Airport	-	≡ • ≡ •	48	35	17	1
Tangmere	-	• • • •	49	43	17	1
Hurn	• • • • RR	≡ • • •	49	40	1	1
Guernsey	-	-	51	49	-	0
Felixstowe	-	• •	48	41	17	0
Gorleston	-	-	44	40	-	0
Mildenhall	-	•	42	33	17	1
Cardington	-	• •	39	31	17	1
West Raynham	-	• •	40	35	06	1
Wittering	-	• • •	40	33	17	1
Boscombe Down	• •	• • • •	49	47	17	1
Ross-on-Wye	-	≡	49	41	0.2	
Bristol	• •	•	50	46	17	1
Aberporth	• • •	• • • •	49	44	2	1
Pembroke Dock	• • f	• • f	52	51	37	1
Plymouth	• • • f	ff	52	52	2	1
Chivenor	-	-	54	41	-	1
St. Mawgan	• • •	• •	52	52	0.1	1
Culdrose	• • f • f	f	51	52	17	1
Scilly	ff	ff	52	44	0.1	1
Elmdon	-	• •	44	34	1	1
Shawbury	•	• RR • • •	41	29	3	1
Manchester	-	• • • •	44	40	1	1
Squires Gate	*	*	38	34	9	2
Valley	••	• RR • • • •	50	46	16	1
Ronaldsway	-	• RR	40	35	8	1
Silloth	-	• • RR • •	37	31	3	
Watnall	-	• • • •	41	31	3	1
Spurn Head	-	• •	46	*	1	1
Lindholme	-	• • • •	40	32	2	1
Dishforth	-	• RR • •	40	34	5	1
Tynemouth	-	• • •	45	36	1	2
Eskdalemuir	-	• •	31	24	1	1
West Freugh	-	• •	37	33	2	1
Prestwick	-	• •	41	36	1	2
Renfrew	-	•	37	29	17	1
Leuchars	-	•	41	33	-	1
Dyce	• •	-	38	35	17	1
Wick	• • •	•	40	36	06	1
Cape Wrath	*		45	43	0.2	1
Sule Skerry	*	*	45	42	0.2	0
Lerwick	• • • •	• • • • f	45	45	4	1
Stornoway	-	•	36	28	-	1
Benbecula	•	•	40	36	-	1
Tiree	-	• •	43	31	0.1	1
Aldergrove	-	• • •	39	33	1	1
Malin Head	*	*	43	36	17	1
Belmullet	*	*	44	42	0.1	1
Birr	*	*	47	38	6	1
Collinstown	*	*	46	39	6	1
Rineanna	*	*	49	43	4	1
Roches Point	*	*	52	50	15	1
Valentia	*	*	51	48	6	1

00h. 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 D_s	Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	559	136	4	22	20	98	01	8	001	48	4	3	5	-	0	0	0	2	7	51	41	20	3	6
CIRRUS	525	200	4	25	35	65	25	6	993	48	3	9	3	4	0	6	1	5	27	53	45	25	4	7
POLAR FRONT	660	018E	8	06	16	98	02	2	165	45	7	6	5	7	.	0	0	7	05	52	38	06	3	3
U.S. SHIP 'D'	448	410	3	24	12	69	01	1	268	54	0	0	9	0	5	0	0	2	10	53	40	32	3	3
LE JERRIER	451	162	8	23	28	30	65	2	129	58	8	7	4	.	.	5	1	7	01	01	58	23	4	4
WEATHER RECORDER	570	130	1	07	10	99	01	0	050	45	1	1	5	4	0	3	2	1	06	51	39	23	5	5
NEWFOUNDLAND	509	251	6	26	25	99	15	8	959	48	6	9	2	0	0	6	5	8	01	59	36	-	.	.
U.S. SHIP 'C'	528	355	7	32	28	69	02	2	098	45	7	5	5	0	0	0	0	2	27	00	37	32	4	5
WEATHER EXPLORER	615	335	8	05	21	96	58	6	076	45	8	7	3	-	-	0	0	1	13	00	44	03	6	7
BRANDELLODGE	502	07	3	25	30	99	02	8	021	52	3	3	5	0	0	2	5	2	20	94	50	-	.	.

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 D_s	Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction dwdw	Period Pw	Height Hw
CIRRUS	523	201	7	22	28	65	80	8	920	46	7	9	4	0	0	5	1	8	08	55	41	24	4	6
WEATHER OBSERVER	590	187	1	11	11	99	01	0	004	48	1	3	5	6	0	0	0	8	06	53	40	16	3	4
POLAR FRONT	661	016E	7	02	15	98	25	8	154	41	6	9	4	6	-	0	0	5	07	51	34	04	3	2
WEATHER EXPLORER	616	333	1	05	26	96	10	5	095	44	1	1	4	0	0	1	1	3	07	01	42	03	6	6
U.S. SHIP 'D'	440	410	2	20	12	69	02	0	240	52	0	0	9	0	1	0	0	7	20	54	43	21	4	3
WEATHER RECORDER	566	112	7	10	20	99	03	0	018	50	4	5	6	7	.	3	4	8	34	52	49	24	4	5
NEWFOUNDLAND	506	271	8	30	40	98	81	8	972	49	8	3	3	.	.	6	4	2	30	57	43	78	6	1
LE JERRIER	450	163	1	26	30	66	02	8	140	53	1	2	4	0	0	0	0	6	02	00	45	26	3	4
U.S. SHIP 'C'	528	355	8	32	24	69	02	2	110	44	8	5	5	-	.	0	0	2	10	51	35	32	4	6
SALWEEN	488	066	9	19	17	94	10	2	140	53	9	.	0	-	.	8	5	7	10	51	53	19	2	3

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

No. 3.48.13

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 15th May 1957

OBSERVATIONS at 12h. G.M.T. 14th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud (1)	Wind Direction (2)	Wind Speed (3)	Visibility (4)	Weather Present (5)	Weather Past (6)	Bar at M.S.L. (7)	Dry Bulb Temp. (8)	Cloud Amount (9)	Cloud Low (10)	Cloud Height (11)	Cloud Medium (12)	Cloud High (13)	Dew Point Temp. (14)	Bar Character (15)	Bar Change in 3 hours (16)	Cloud Layers Amount (17)	Form (18)	Height (19)	Amount (20)	Form (21)	Height (22)	Amount (23)	Form (24)	Height (25)
		N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs
Kew	775	8	20	14	60	02	6	173	58	3	6	4	-	-	53	6	01	3	7	12	8	6	25			
London Airport	772	8	19	12	58	02	5	173	58	3	7	4	-	-	53	4	01	3	7	11	8	6	16			
Tangmere	874	8	20	14	56	01	6	180	56	3	6	4	-	-	53	7	03	3	7	10	8	6	50			
Hurn	862	8	20	16	48	02	2	171	57	8	5	5	-	-	53	8	03	2	7	09	8	6	25			
Guernsey	894	7	17	16	58	02	2	180	57	7	5	5	-	-	53	7	04	7	6	25						
Felixstowe	697	6	19	10	62	03	6	180	58	2	6	6	3	2	51	8	03	2	3	62	6	6	75			
Gorleston	497	7	17	15	60	01	8	176	56	3	5	5	7	-	50	8	02	3	6	25	6	3	60			
Mildenhall	578	8	23	15	56	02	6	163	64	8	8	5	-	-	59	7	04	2	8	25	98	6	30			
Cardington	559	8	20	19	56	03	6	161	59	8	5	5	7	-	53	7	02	8	6	25	8	2	58			
West Raynham	485	7	19	18	58	01	6	168	62	2	5	4	7	-	53	2	04	2	6	15	7	8	58			
Wittering	462	8	21	17	61	01	6	164	61	5	5	4	-	-	54	7	05	5	6	18	8	6	30			
Boscombe Down	746	8	21	11	13	20	5	168	55	5	7	2	-	-	54	7	10	5	7	04	8	7	07			
Ross-on-Wye	627	8	19	10	57	02	2	141	59	6	6	4	1	-	52	2	03	6	7	10						
Bristol	628	8	19	17	56	02	2	150	57	7	6	2	-	-	53	3	04	7	7	09	8	6	40			
Aberporth	502	8	18	17	32	51	5	108	54	6	6	2	-	-	53	7	04	6	7	05	8	6	22			
Pembroke Dock	604	8	18	10	32	02	2	119	54	8	6	2	-	-	49	8	01	8	7	05						
Plymouth	827	9	20	16	07	43	5	154	54	9	-	0	-	-	53	4	00	9	-	01						
Chivenor	707	7	18	20	59	02	2	136	60	3	6	3	7	-	54	6	04	3	7	08	5	6	50	7	3	69
St. Mawgan	812	7	20	18	50	01	5	132	58	5	6	3	-	-	53	7	04	5	7	06	6	6	10			
Culdrose	809	8	20	20	09	46	4	139	55	6	7	1	-	-	54	8	03	6	7	02	8	7	08			
Scilly	804	8	21	15	40	02	4	130	54	8	6	3	-	-	53	6	03	8	7	05						
Elmdon	534	8	20	12	57	04	5	136	59	3	6	4	-	-	52	7	01	3	7	12	8	6	25			
Shawbury	414	7	19	14	59	04	5	119	62	7	5	5	-	-	51	7	06	7	6	25						
Manchester	334	8	18	17	56	02	2	115	61	6	5	5	7	-	52	7	05	6	6	20	8	4	60			
Squires Gate	318	8	18	06	26	00	6	107	55	6	7	4	-	-	53	0	03	6	7	10	8	6	22			
Valley	302	8	19	20	11	63	6	056	54	8	6	0	-	-	54	2	03	8	7	01						
Ronaldsway	204	8	19	19	26	63	6	065	52	8	6	1	-	-	51	1	11	8	7	02						
Silloth	214	7	20	17	48	21	6	087	57	3	7	2	-	-	53	5	06	3	7	04	7	7	06			
Watnall	354	8	22	19	58	02	2	136	59	6	7	3	2	-	52	5	02	6	7	08	8	5	11			
Spurn Head	396	8	16	17	32	10	6	147	53	8	6	4	-	-	53	7	04	8	7	15						
Lindholme	362	8	19	10	40	02	6	132	60	3	5	5	1	-	54	7	06	2	7	12	3	6	20	8	4	58
Dishforth	261	8	15	10	20	60	6	114	56	5	7	4	-	-	54	7	14	5	7	12	8	6	18			
Tynemouth	262	8	19	15	32	02	6	109	51	8	5	6	-	-	50	7	17	8	6	30						
Eskdalemuir	162	8	20	18	04	61	6	077	50	8	7	0	-	-	50	7	20	8	7	01						
West Freugh	130	7	20	18	40	02	6	066	55	7	5	6	3	-	51	5	02	1	7	04	7	6	40			
Prestwick	135	7	17	20	60	02	6	058	57	6	8	3	-	1	52	7	18	5	7	08	6	6	40			
Renfrew	141	8	07	09	24	04	6	073	50	3	6	4	-	-	47	7	16	3	7	10	5	6	15	8	6	30
Leuchars	171	8	10	07	36	60	6	091	49	8	5	6	-	-	47	7	17	2	6	28	8	6	40			
Dyce	091	7	15	12	74	60	2	106	51	7	0	9	7	-	40	7	08	7	4	58						
Wick	075	7	12	10	83	02	1	097	49	1	2	5	3	8	43	7	01	1	8	25	3	3	60	7	2	70
Cape Wrath	049	8	14	02	81	02	2	096	48	4	1	6	0	0	44	7	13	4	8	20						
Sule Skerry	010	5	23	05	74	03	2	087	50	1	5	5	0	1	46	7	02	1	6	20						
Lerwick	005	8	23	12	56	02	4	093	49	7	6	2	-	-	47	2	12	7	7	05						
Stornoway	026	8	09	12	82	03	2	064	53	5	0	9	7	7	42	8	24	5	3	59	8	2	72			
Benbecula	022	7	11	19	82	02	2	041	52	4	5	5	3	-	43	7	21	4	6	25	5	6	35	7	3	58
Tiree	100	8	18	21	61	60	6	036	50	3	6	4	-	-	45	7	21	3	7	15	8	6	35			
Aldergrove	917	7	21	13	85	02	8	047	58	6	8	5	0	1	49	2	05	1	7	15	3	8	25	5	6	40
Malin Head	980	4	26	15	80	25	6	038	58	2	2	5	3	0	49	5	01	2	8	24	4	3	60			
Belmullet	976	3	21	23	82	02	8	034	57	3	2	5	0	0	43	2	14	3	8	22						
Birr	965	6	22	09	82	02	2	053	60	6	8	5	-	-	41	7	01	3	8	25	5	6	36	6	6	45
Collinstown	969	7	15	08	74	21	6	060	57	5	6	4	7	-	50	0	05	2	7	18	5	6	45	7	4	59
Rineanna	962	5	22	12	86	03	1	055	55	5	2	5	-	-	42	8	02	5	8	28						
Roches Point	952	1	21	17	72	01	6	075	56	1	8	4	0	0	46	2	08	1	8	17						
Valentia	953	5	21	15	78	01	8	061	56	5	2	5	0	0	44	8	01	5	8	28						

OBSERVATIONS at 18h. G.M.T. 14th May 1957

Station	Total Cloud (26)	Wind Direction (27)	Wind Speed (28)	Visibility (29)	Weather Present (30)	Weather Past (31)	Bar at M.S.L. (32)	Dry Bulb Temp. (33)	Cloud Amount (34)	Cloud Low (35)	Cloud Height (36)	Cloud Medium (37)	Cloud High (38)	Dew Point Temp. (39)	Bar Character (40)	Bar Change in 3 hours (41)	Cloud Layers Amount (42)	Form (43)	Height (44)	Amount (45)	Form (46)	Height (47)	Amount (48)	Form (49)	Height (50)
	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs
Kew	8	19	10	55	02	2	156	59	5	5	5	3	-	50	7	10	5	6	25	8	3	99			
London Airport	8	22	15	59	02	2	157	61	4	5	4	-	-	51	7	10	4	6	15	6	6	25	8	6	58
Tangmere	8	21	13	58	02	2	165	57	3	5	6	-	-	52	7	10	3	6	35	8	6	50			
Hurn	8	19	12	48	02	2	157	55	6	6	4	-	-	52	7	08	6	7	10	8	6	25			
Guernsey	8	18	16	48	02	2	161	55	4	5	4	-	-	53	7	10	4	6	12	3	6	20			
Felixstowe	7	21	10	58	01	2	170	58	7	5	7	-	-	52	7	08	7	6	50						
Gorleston	7	18	14	58	03	1	162	58	7	6	7	7	-	53	7	08	7	5	58						
Mildenhall	7	21	12	58	02	2	161	62	3	5	6	7	-	50	8	06	3	6	10	7	4	60			
Cardington	7	20	19	58	02	2	147	60	3	5	5	3	1	53	7	09	3	6	25	6	3	60			
West Raynham	7	19	17	56	03	2	148	60	7	5	7	5	-	50	7	08	1	6	18	7	6	56			
Wittering	8	19	15	59	02	2	141	59	4	5	4	-	-	53	7	12	4	6	12	8	6	10			
Boscombe Down	8	21	15	61	03	2	152	55	5	6	2	-	-	53	7	08	5	7	04	8	7	10			
Ross-on-Wye	8	19	10	57	02	2	120	58	6	7	4	2	-	52	7	11	6	7	10						
Bristol	8	18	14	57	02	46	134	58	6	6	2	-	-	51	6	07	6	7	07	8	6	20			
Aberporth	8	19	13	29	05	6	092	53	4	6	4	-	-	53	6	15	4	7	10	8	6	20			
Pembroke Dock	8	21	17	49	21	6	099	53	7	6	2	2	-	53	6	14	7	7	05	8	5	15			
Plymouth	8	20	12	20	10	4	138	54	8	6	2	-	-	53	7	09	8	7	04						
Chivenor	8	17	17	59	60	6	121	57	5	6	2	2	-	53	7	10	5	7	08	7	5	25			
St. Mawgan	7	22	19	59	21	6	120	52	3	6	3	-	-	51	7	08	3	7	06	7	6	50			
Culdrose	7	20	18	23	25	4	124	53	6	7	2	-	-	51	5	06	6	7	04	6	6	10			
Scilly	1	23	13	61	01	6	112	55	1	5	4	-	-	52	7	02	1	6	12						
Elmdon	7	18	13	50	04	2	123	58	4	5	5	3	2	52	7	10	4	6	20	7	6	75			
Shawbury	8	18	14	58	04	6	102	59	6	6	5	2	-	53	7	14	6	6	25	8	4	62			
Manchester	8	17	15	56	02	6	097	60	5	5	7	7	-	51	8	10	2	6	20	5	6	56	8	4	59
Squires Gate	5	19	09	58	03	6	092	55	3	8	4	2	-	52	5	08	1	7	14	3	6	10	8	5	66
Valley	8	19	20	49	60	6	077	53	8	6	1	-	-	53	7	11	8	7	02						
Ronaldsway	8	18	19	35	02	6	069	53	8	6	2	-	-	51	7	15	8	7	03						
Silloth	7	19	13	58	21	6	081	55	3	8	4	3	2	52	8	09	2	7	09	2	8	20	4	6	10
Watnall	8	19	09	57	02	2	127	58	5	6	6	1	-	52	7	07	5	6	20	8	4	60			
Spurn Head	7	15	18	48	01	2	133	57	2	2	6	2	-	50	7	16	2	8	10	7	3	58			
Lindholme	8	18	15	48	02	2	117	61	1	1	5	7	7	53	6	16	1	8	25	3	4	60	8	2	70
Dishforth	8	21	09	38	21	6	097	62	1	6	5	-	-	55	7	16	5	7	20	5	6	25	8	6	40
Tynemouth	8	20	05	24	21	6	091	57	8	6	4	-	-	54	7	08	8	7	15						
Eskdalemuir	8	19	15	58	60	6	075	52	8	7	3	-	-	50	7	07	8	7	07						
West Freugh	8	18	13	30	02	6	060	52	8	6	2	-	-	50	7	14	8	7	05						
Prestwick	7	18	11	60	25	8	059	55	6	8	3	2	-	50	8	07	2	7	06	4	8	13	5	3	58
Renfrew	7	18	10	56	25	8	061	56	6	8	5	7	-	50	7	08	2	7	16	6	8	24	7	6	50
Leuchars	7	22	09	62	02	6	066	57	3	6	5	3	-	51	6	10	2	7	10	3	6	25	6	6	40
Dyce	8	18	07	77	21	6	081	60	6	5	5	7	-	48	6	13	1	7	06	6	6	25	8	4	58
Wick	8	12	18	62	03	2	065	48	6	6	4	-	7	46	7	13	6	7	13	8	2	75			
Cape Wrath	8	14	02	31	80	8	046	53	8	8	5	-	-	47	7	16	8	8	25						
Sule Skerry	5	11	13	31	03	2	055	51	1	5	5	3	-	45	7	18	1	6	20						
Lerwick	2	15	08	82	01	1	100	49	1	8	5	3	1	45	0	03	1	8	22						
Stornoway	4	14	07	80	01	6	042	52	4	8	5	0	0	48	7	06	2	8	24	3	6	40			
Benbecula	1	19	12	74	01	6	033	53	1	2	5	0	0	48	8	04	1	8	25						
Tiree	1	25	03	83	02	6	040	55	1	2	5	0	0	48	7	03	1	8	25						
Aldergrove	6	12	10	83	15	8	036	57	3	8	6	0	0	51	7	11	3	8	20						
Malin Head	3	07	08	80	25	8	036	52	3	8	5	0	0	47	8	07	2	8	25	3	6	42			
Belmullet	5	18	23	82	03	1	013	56	4	2	5	0	2	46	7	12	4	8	25						
Birr	7	21	14	82	25	8	043	52	7	2	5	-	1	38	5	07	3	9	23	5	8	27	7	6	42
Collinstown	6	20	10	82	02	1	047	58	5	3	5	6	-	40	6	06	1	9	28	5	6	50	6	3	59
Rineanna	7	18	15	81	25	8	037	56	5	9	5	0	2	42	7	08	5	9	26	7	0	70			
Roches Point	7	20	23	69	80	8	058	55	5	9	4	0	3	47	7	13	5	9	16	7	0	68			
Valentia	7	19	18	74	25	8	041	54	5	3	6	-	3	45	7	13	5	9	22	7	0	69			

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	-	ir	61	0.4	T	1
London Airport	-	id	62	0.0	T	1
Tangmere	-	ir	59	0.0	T	1
Hurn	-	-	58	-	-	1
Guernsey	-	id ir	55	0.0	T	1
Felixstowe	-	-	59	4.9	-	0
Gorleston	pr	-	62	6.1	T	0
Mildenhall	-	-	62	0.7	T	0
Cardington	-	-	62	0.0	-	1
West Raynham	ir	-	65	2.5	T	1
Wittering	-	-	62	0.0	-	0
Boscombe Down	dd fid	-	57	0.0	T	0
Ross-on-Wye	-	-	61	0.1	-	0
Bristol	-	ir	59	0.3	T	1
Aberporth	dd id	id RR dr	54	0.0	5	1
Pembroke Dock	ir d rr	rr ir	55	0.0	4	1
Plymouth	ff id	ir	55	0.0	0.3	1
Chivenor	-	r r	63	1.0	0.3	1
St. Mawgan	id	ir	58	1.0	T	0
Culdrose	ff	ff	60	0.1	-	1
Scilly	ff	irpr	55	2.5	1	1
Elmdon	-	-	60	0.0	-	1
Shawbury	id	ir id	62	0.0	T	1
Manchester	-	ir	65	1.1	T	1
Squires Gate	rr ir ir	irrr R	58	0.3	12	2
Valley	dd id rr R	ir rr	55	0.0	10	1
Ronaldsway	rr r r	ir	55	0.0	2	1
Silloth	id ir r r	r r pr	59	0.4	2	1
Watnall	-	-	63	0.2	-	1
Spurn Head	r r	-	61	0.0	0.1	2
Lindholme	id	-	64	0.0	T	0
Dishforth	r	ir	66	0.2	0.2	1
Tynemouth	r	r r r r r r	60	0.0	6	2
Eskdalemuir	r r r f d dr	r r	53	0.0	5	1
West Freugh	*	*	*	1.0	*	*
Prestwick	r r d r r	r r pr d r	57	0.6	2	1
Renfrew	r r r r r f	pr pr	55	0.0	6	1
Leuchars	ir	ir	57	0.0	0.6	1
Dyce	ir id	ir	54	1.9	T	1
Wick	-	ir	54	2.8	T	1
Cape Wrath	-	pr	54	*	0.2	1
Sule Skerry	*	*	52	*	-	0
Lerwick	ff	-	53	6.5	-	1
Stornoway	-	r r	54	7.7	1	1
Benbecula	ir r r r rr	-	55	6.3	2	1
Tiree	ir	pr pr	53	6.0	2	1
Aldergrove	pr	pr	61	6.0	2	1
Malin Head	*	*	59	8.1	2	*
Belmullet	*	*	59	10.7	1	*
Birr	*	*	62	8.0	1	*
Collinstown	*	*	64	7.9	2	*
Rineanna	*	*	62	9.6	T	*
Roches Point	*	*	57	7.7	1	*
Valentia	*	*	58	8.6	2	*

12h. Ships Reports

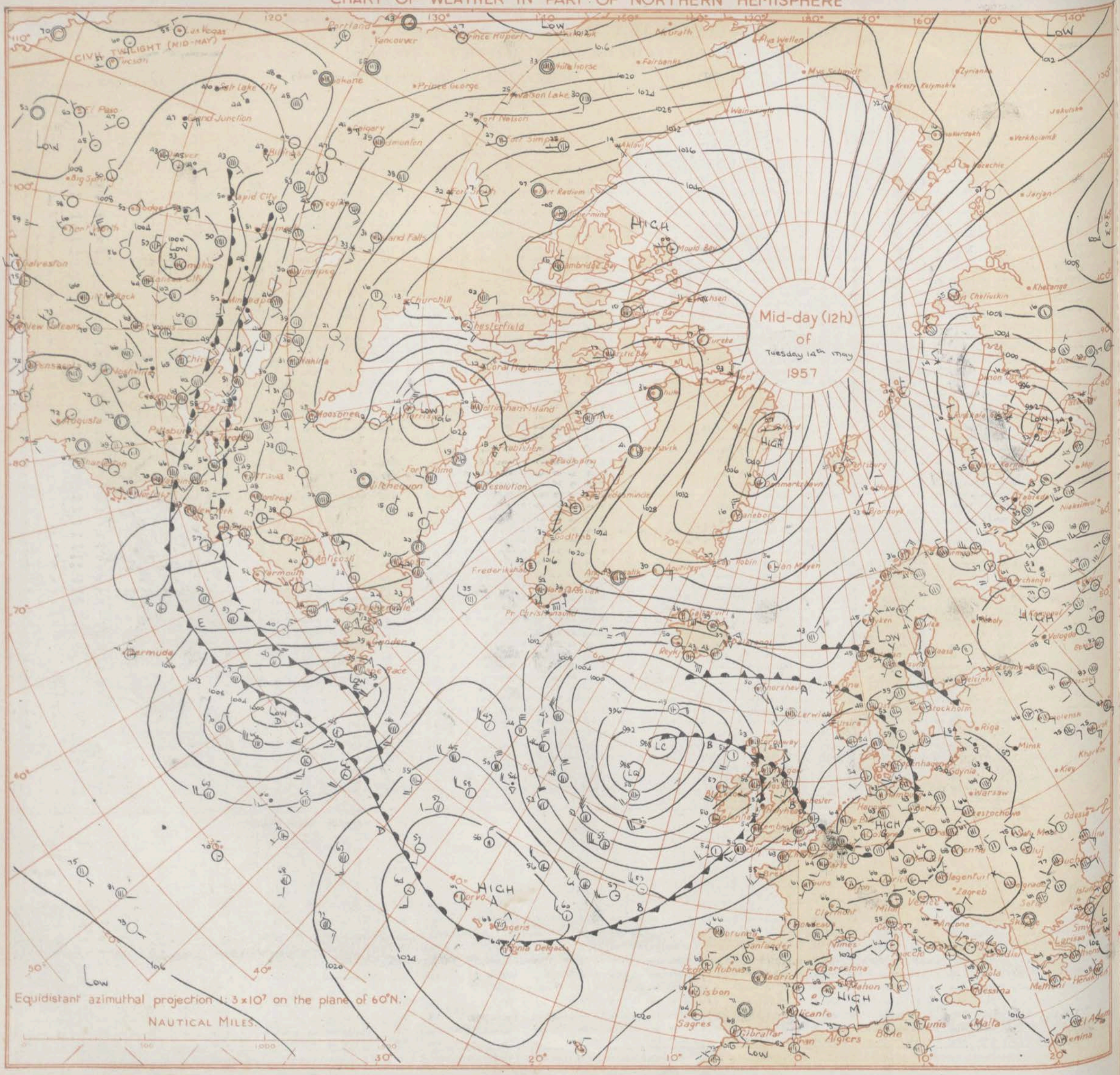
Code F.M.21.A

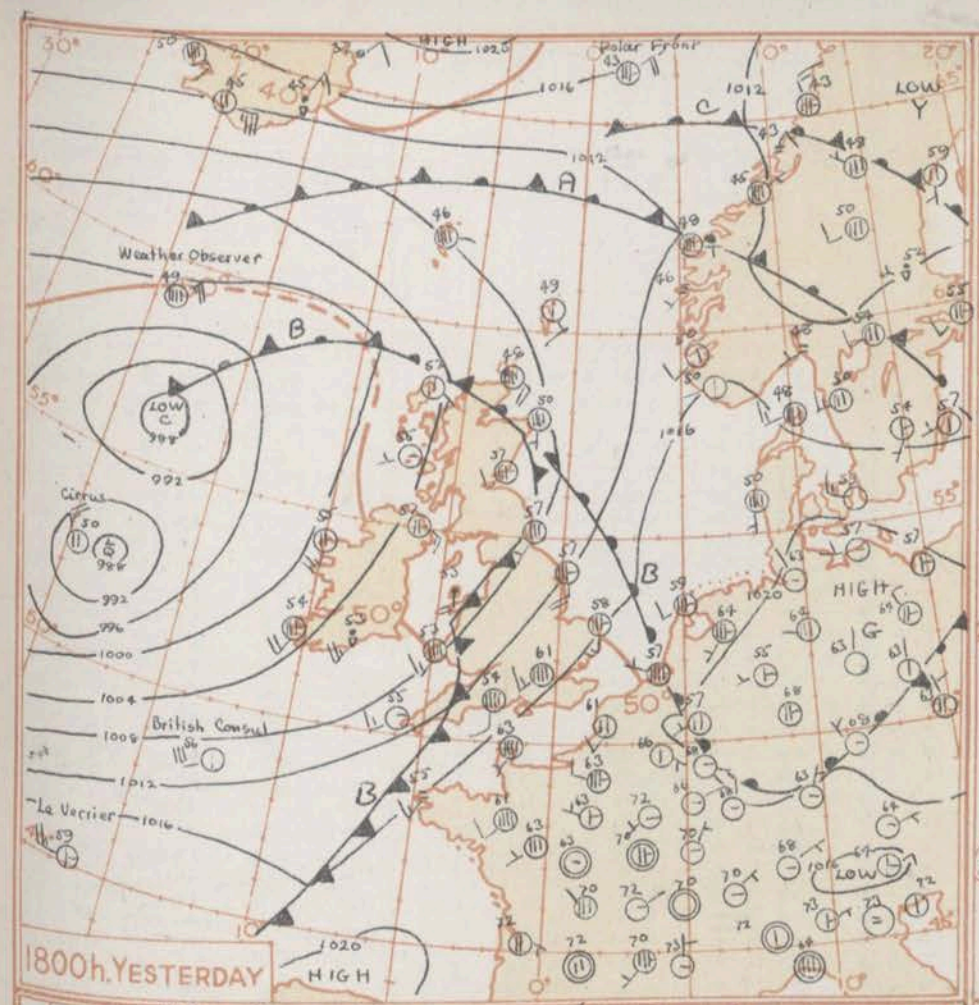
Ship	LAT.	LONG.	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Course Direction	Course Speed	Bar Character	Bar Change in 3 hours	Temp. Sea	Temp. Dew Point	Waves Direction	Waves Period	Waves Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
CIRRUS	524	200	7	21	18	60	27	8	907	50	6	9	4	0	3	6	1	8	06	52	41	24	4	5
WEATHER OBSERVER	589	189	5	06	20	99	03	0	010	49	5	2	5	0	0	0	0	2	03	52	40	09	2	5
POLAR FRONT	662	019(E)	6	04	10	98	02	8	161	43	4	9	5	6	3	2	1	1	04	52	36	04	3	2
WEATHER RECORDER	562	098	2	19	19	99	02	6	096	53	2	2	5	0	0	3	3	3	16	01	47	19	4	5
LE VERRIER	451	163	1	28	27	70	01	8	168	57	1	8	4	0	0	7	1	2	17	00	48	26	3	4
WEATHER EXPLORER	618	329	8	04	23	96	10	2	122	47	8	6	4	-	-	1	1	2	12	03	42	02	3	7
U.S. SHIP "B"	565	510	6	25	12	69	02	2	149	35	6	5	4	0	0	0	0	1	02	54	28	29	3	4
U.S. SHIP "C"	528	355	4	32	30	69	01	2	143	44	4	2	5	0	0	0	0	2	20	52	36	32	2	6
U.S. SHIP "D"	440	410	7	16	20	69	02	2	206	39	6	5	5	7	6	0	0	8	12	51	51	17	4	6
AMERICAN HUNTER	497	094	2	23	16	98	01	0	105	54	1	4	2	6	0	1	5	1	07	54	53	22	4	9

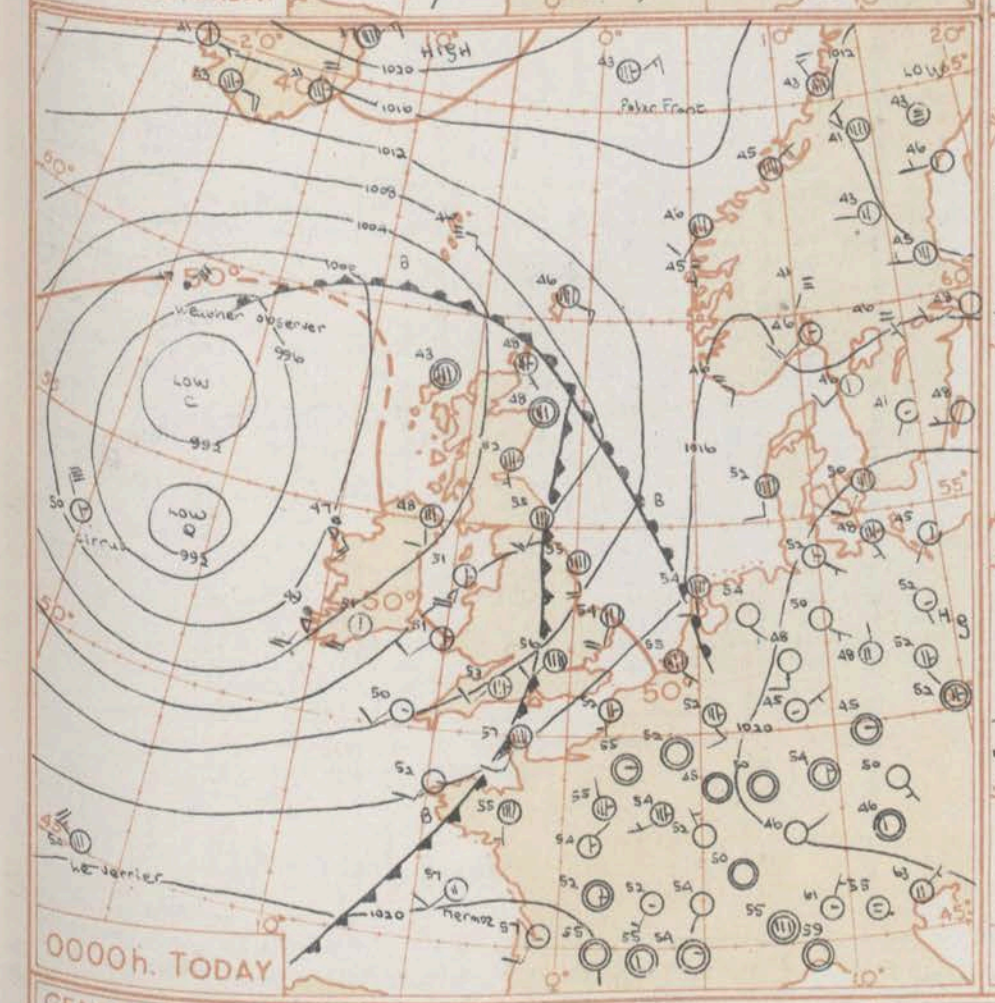
18h. Ships Reports

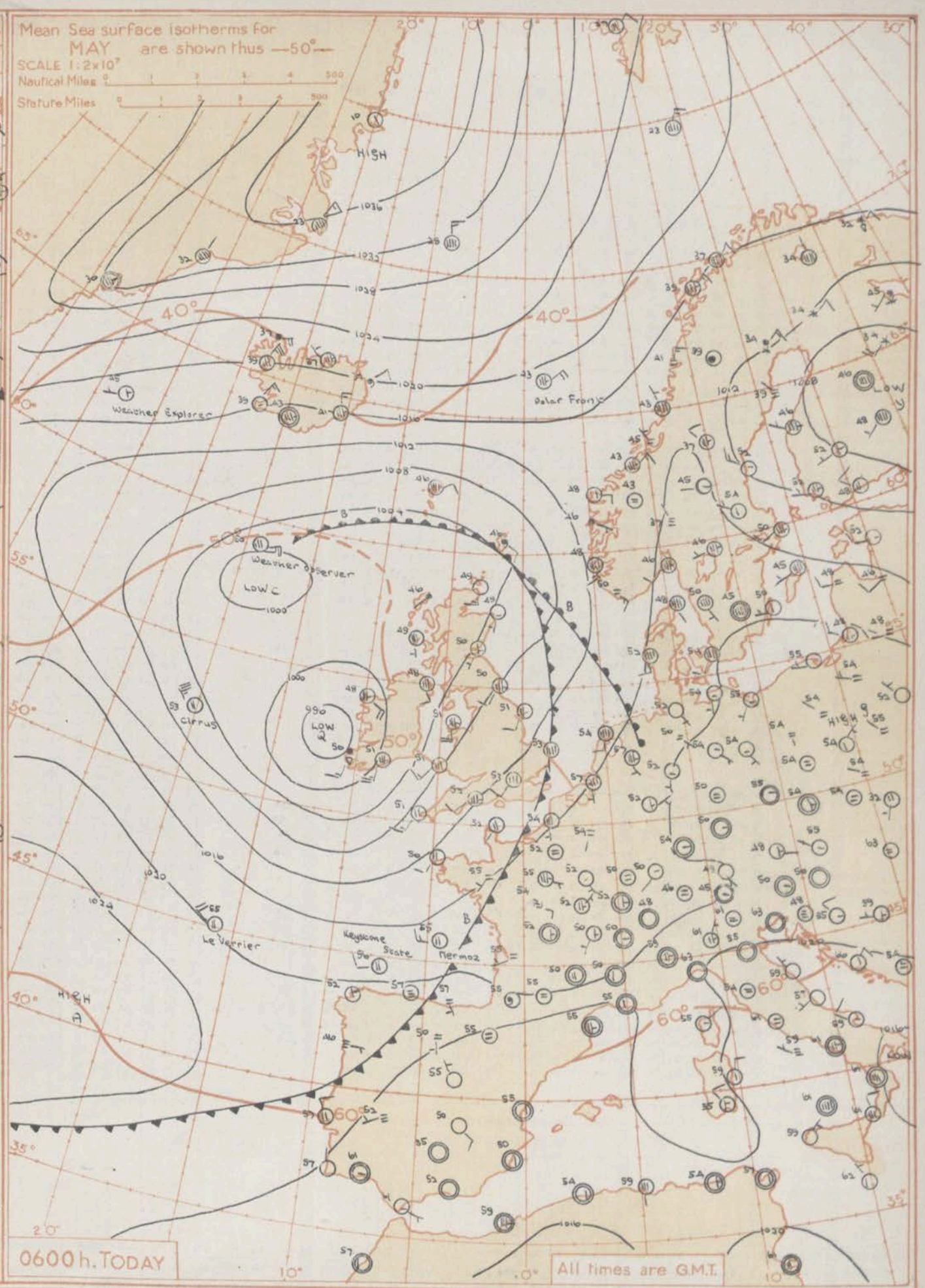
Ship	LAT.	LONG.	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Course Direction	Course Speed	Bar Character	Bar Change in 3 hours	Temp. Sea	Temp. Dew Point	Waves Direction	Waves Period	Waves Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
WEATHER OBSERVER	589	192	8	04	24	98	02	8	999	49	4	1	5	1	-	0	0	7	06	51	42	06	3	7
CIRRUS	524	198	4	33	24	65	03	6	905	50	4	8	4	0	0	7	1	2	23	53	43	24	4	6
LE VERRIER	450	168	3	27	25	70	03	0	016	59	3	8	5	0	0	0	0	7	01	01	48	26	3	6
POLAR FRONT	660	020E	7	05	13	99	02	8	170	43	5	8	6	6	-	0	0	2	05	55	37	05	3	2
WEATHER EXPLORER	620	326	8	04	25	96	10	2	134	44	8	5	6	-	-	1	1	1	02	01	40	03	4	8
U.S. SHIP "C"	528	366	6	29	32	69	02	8	167	46	4	2	5	0	1	0	0	1	12	52	24	22	4	6
U.S. SHIP "D"	440	410	7	16	32	69	02	2	258	58	2	7	3	7	6	0	0	7	20	52	51	16	5	9
WEATHER RECORDER	558	074	2	11	03	98	01	0	030	57	2	1	6	0	0	3	4	2	00	04	44	49		2
BRITISH CONSUL	484	125	2	24	30	98	02	1	102	56	2	9	2	0	0	1	4	4	05	54	50	27	4	7
PLANTER	459	127	2	27	13	98	01	1	184

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure persists down the east coast of Greenland. Over the Mediterranean and southern Europe changes continue slow and small. The cyclonic complex west of Ireland has drifted northeast and this trend is expected to go on, with rather rapid filling of the systems. A complex depression which yesterday moved northeast from south of Newfoundland will move north or northeast today.

Issued at Mid-day **today** Wednesday 15th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be bright intervals and showers in all districts. The showers will be occasionally heavy, and perhaps thundery, but will probably be only scattered over eastern districts from dusk onwards. Temperatures this afternoon will be near the seasonal normal.

OUTLOOK FOR following 24 hours....

Bright intervals and some showers are likely in the north and west. The southeast of the British Isles will probably be dry and sunny.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 15th May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	*	*	*	*	*	*	*	56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	22	11	59	02	2	149	56	4	5	2	–	–	52	7	07	4	6	16	8	6	56			
Tangmere	874	8	24	17	57	03	2	156	55	8	5	4	–	–	53	6	03	8	6	13						
Hurn	862	8	21	09	56	01	2	147	54	3	6	4	7	–	51	6	04	3	7	10	4	6	15	8	3	59
Guernsey	894	8	19	08	32	51	6	164	52	7	6	3	–	–	52	8	03	7	7	08						
Felixstowe	697	8	19	13	56	03	2	162	53	8	5	6	–	–	51	8	04	8	6	33						
Gorleston	497	6	19	15	59	03	1	163	54	6	5	6	7	0	50	8	04	6	3	56						
Mildenhall	578	6	21	06	48	01	2	138	57	6	5	9	7	–	51	7	09	5	4	58						
Cardington	559	7	18	14	49	03	2	136	56	6	5	8	7	–	53	6	08	6	6	23	7	4	60			
West Raynham	485	6	17	13	48	02	2	135	55	6	5	7	–	–	49	8	08	6	6	56						
Wittering	462	8	19	15	56	03	2	130	56	3	5	4	–	–	52	7	16	3	6	13	8	6	21			
Boscombe Down	746	7	23	15	48	02	2	144	53	6	5	4	–	–	51	6	01	2	7	07	6	6	10	7	6	56
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	20	08	66	01	6	128	51	2	0	9	3	0	49	1	05	2	3	62						
Aberporth	502	2	20	13	74	02	6	147	50	2	1	4	0	1	47	8	01	2	8	15						
Pembroke Dock	604	3	23	10	66	01	1	105	51	3	5	5	0	0	49	1	01	3	6	24						
Plymouth	827	1	24	14	48	02	6	137	52	1	6	3	0	0	51	7	01	1	7	08						
Chivenor	707	1	19	13	63	03	6	121	50	1	5	5	0	1	47	0	00	1	6	20						
St. Mawgan	817	0	19	10	61	01	1	126	50	0	0	9	0	0	49	0	01									
Culdrose	809	2	22	18	60	03	0	126	51	2	0	9	3	0	49	8	02	2	6	58						
Scilly	804	1	23	10	61	02	1	117	50	1	1	4	0	0	47	1	05	1	8	18						
Elmdon	534	7	21	13	59	21	6	110	55	5	6	4	–	–	51	6	07	5	7	13	5	6	25	7	6	43
Shawbury	414	1	21	14	74	01	6	104	49	1	2	5	3	0	45	1	09	1	8	25						
Manchester	334	1	20	19	61	21	6	100	53	1	2	5	0	0	45	3	10	1	8	25						
Squires Gate	318																									
Valley	302	3	19	24	61	02	6	079	51	3	5	5	0	0	49	1	06	3	6	25						
Ronaldsway	204	7	19	14	62	03	6	071	50	7	6	3	–	–	48	2	05	1	7	04	7	7	06			
Silloth	214	1	20	12	66	21	8	075	50	1	8	5	3	0	48	4	00	1	8	25						
Watnall	354	7	24	12	60	01	2	112	55	7	5	6	–	–	51	8	09	7	6	30						
Spurn Head	396	8	17	18	48	02	2	124	55	8	6	5	–	–	52	7	06	8	7	20						
Lindholme	362	8	18	06	48	02	2	106	56	8	5	4	–	–	52	7	08	8	6	19						
Dishforth	261	8	16	09	50	03	2	086	56	8	5	7	–	–	53	5	10	8	6	50						
Tynemouth	262	8	20	15	48	02	8	073	55	8	5	5	–	–	52	8	13	8	6	24						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	18	11	66	01	5	008	50	1	8	5	0	0	46	5	04	1	8	28						
Renfrew	141	6	18	08	66	03	8	060	50	3	8	5	3	–	46	7	03	3	8	22	4	6	30			
Leuchars	171	7	17	06	66	21	6	097	52	5	8	5	7	–	49	7	08	3	8	20	8	6	40	5	4	60
Dyce	091	6	00	00	66	02	6	064	48	2	0	9	7	8	47	8	09	3	3	60	6	2	70			
Wick	075	7	14	03	48	02	6	049	49	4	6	2	7	–	47	7	09	4	7	05	7	4	58			
Cape Wrath	049	8	00	00	83	02	2	038	50	8	5	5	–	–	47	7	10	8	6	25						
Sule Skerry	010	8	14	13	48	03	2	045	47	8	6	3	–	–	45	0	02	8	7	00						
Lerwick	005	8	11	11	81	02	1	051	46	6	5	6	7	–	44	7	11	6	6	37						
Stornoway	026	6	00	00	59	03	1	034	43	3	0	9	3	2	43	7	10	3	3	60	6	0	75			
Benbecula	022	7	00	00	74	03	1	026	45	2	8	6	3	–	45	7	08	2	6	35	7	3	58			
Tiree	100	8	00	00	58	05	8	025	47	3	7	4	2	–	45	5	08	3	7	15	8	5	43			
Aldergrove	917	6	18	10	74	02	8	038	48	6	5	6	–	–	44	2	03	6	6	25	\					
Malin Head	980	7	20	03	74	25	6	028	47	4	8	5	7	–	44	8	03	3	8	22	4	6	40			
Belmullet	976	5	14	16	74	80	8	002	47	5	9	4	–	–	44	5	09	2	7	15	5	9	23			
Birr	965	5	18	10	82	03	8	042	46	2	3	5	3	2	43	8	01	1	9	22	3	6	45	5	0	70
Collinstown	969	4	19	10	84	02	1	058	49	6	6	5	–	–	42	3	04	3	8	25	4	6	40			
Rineanna	962	7	17	10	82	80	8	033	49	7	9	5	–	–	48	7	03	3	9	24	7	6	45			
Roches Point	952	2	12	20	82	26	8	054	51	2	9	4	0	0	44	8	04	2	9	16						
Valentia	953	7	20	19	66	50	8	024	49	7	9	5	–	–	45	8	12	7	9	20						

OBSERVATIONS at 06h. G.M.T. 15th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	3	20	06	63	01	6	145	54	1	1	5	5	0	50	5	01	1	8	20	3	3	99			
London Airport	6	21	11	59	01	6	143	53	6	5	7	0	0	51	3	02	2	7	15	5	6	50			
Tangmere	6	23	06	50	02	6	146	52	6	5	6	–	–	51	5	00	1	7	08	6	6	40			
Hurn	4	19	11	61	03	1	141	53	4	2	4	0	0	49	6	02	4	8	18						
Guernsey	1	19	08	58	01	6	158	50	1	6	2	0	0	49	7	03	1	7	04						
Felixstowe	7	20	09	60	01	2	154	54	7	5	5	–	–	52	5	00	7	6	20	7	6	45			
Gorleston	8	18	09	58	21	6	147	53	7	7	4	2	–	51	5	00	7	7	15	8	5	20			
Mildenhall	6	23	03	60	02	2	137	56	5	5	6	3	0	51	3	03	5	6	33						
Cardington	5	20	09	56	03	5	137	52	4	2	6	3	0	50	3	05	4	8	40						
West Raynham	2	21	07	32	01	2	136	53	2	5	7	3	1	50	3	06	2	6	56						
Wittering	1	20	10	56	01	1	135	49	1	5	6	0	0	47	2	07	1	6	40						
Boscombe Down	2	20	10	60	02	0	139	49	2	6	2	0	0	48	6	01	2	7	05						
Ross-on-Wye	7	18	08	60	02	1	115	50	7	8	5	–	–	47	7	10	5	8	20	7	6	30			
Bristol	3	19	10	66	03	0	119	50	2	8	4	0	0	46	7	06	1	8	15						
Aberporth	5	18	12	69	25	8	084	49	5	2	4	0	1	47	6	08	5	8	18						
Pembroke Dock	6	23	12	66	03	2	092	51	6	8	5	0	0	49	7	08	1	8	20	6	6	30			
Plymouth	7	22	12	63	03	1	123	51	2	5	4	0	2	48	6	04	2	6	18	7	0	75			
Chivenor	8	18	15	74	03	1	112	50	1	1	4	0	7	46	7	04	1	8	18	8	2	70			
St. Mawgan	7	19	12	66	02	1	109	49	4	5	4	0	2	47	7	09	4	6	12	7	0	70			
Culdrose	6	21	18	66	02	2	110	51	4	3	3	0	6	47	7	10	2	7	06	6	2	70			
Scilly	4	21	14	63	03	0	093	51	4	8	4	0	–	47	6	11	4	8	16						
Elmdon	1	16	07	60	02	1	119	47	1	5	6	4	0	44	0	03	1	6	40						
Shawbury	4	13	03	66	01	1	104	47	4	5	6	0	4	45	3	01	4	6	30						
Manchester	7	16	09	57	25	8	101	49	7	8	4	3	–	44	6	01	2	8	18	7	6	30			
Squires Gate	3	15	12	61	01	6	089	50	1	2	5	0	4	47	5	01	1	8	20	3	0	73			
Valley	7	19	18	61	03	2	072	51	5	8	4	–	–	49	7	06	5	6	15	7	8	25			
Ronaldsway	2	18	12	69	01	1	070	50	1	6	3	0	0	46	1	02	1	7	09						
Silloth	1	20	11	66	01	5	077	50	1	8	2	3	0	47	3	05	1	7	04						
Watnall	1	19	09	56	02	1	120	48	0	0	9	0	1	45	3	02	1	0	70						
Spurn Head	5	19	10	60	01	8	126	51	2	5	5	0	9	49	2	06	2	6	20	3	1	70			
Lindholme	1	19	07	59	02	1	116	49	1	0	9	4	0	45	3	04	1	3	60						
Dishforth	2	14	10	62	01	6	101	49	1	5	6	3	0	46	2	05	1	6	45						
Tynemouth	7	20	12	58	02	8	090	50	7	0	9	7	–	44	1	06	7	3	58						
Eskdalemuir	7	22	15	66	02	6	067	47	7	7	2	–	–	45	4	00	7	7	05						
West Freugh	5	18	16	58	02	2	053	50	5	5	5	0	0	46	5	02	2	7	12	5	6	20			
Prestwick	3	17	10	72	02	1	054	50	2	8	4	3	0	44	3	04	1	8	15						
Renfrew	6	18	11	66	01	2	056	49	3	8	5	–	–	45	3	05	1	7	19	3	8	20	5	6	35
Leuchars	3	20	05	89	03	1	059	50	3	4	6	0	0	44	2	03	3	6	30						
Dyce	1	19	05	80	02	0	059	49	1	1	5	0	0	46	3	05	1	8	20						
Wick	0	18	3	66	01	2	030	49	0	0	9	0	0	46	1	01									
Cape Wrath	6	23	09	83	01	8	016	49	6	2	5	0	0	47	4	00	6	8	20						
Sule Skerry	4	24	09	57	03	5	013	49	4	5	3	–	–	47	1	11	4	6	10						
Lerwick	9	13	10	F5	52	6	059	46	9	–	0	–	–	46	6	06	9	–	00						
Stornoway	7	22	02	63	63	6	025	46	6	5	6	7	–	44	3	07	2	7	16	6	6	30	7	4	58
Benbecula	7	00	00	82	02	6	025	47	5	5	6	0	6	46	2	05	1	7	12	5	6	45			
Tiree	6	17	07	80	02	6	021	48	4	9	5	3	–	47	5	01	2	9	20	3	6	30	5	3	60
Aldergrove	6	16	09	74	02	1	031	48	6	5	6	7	–	44	4	00	6	6	35	3	4	60			
Malin Head	6	15	13	83	03	1	023	47	3	8	5	3	–	43	5	02	2	8	21	3	6	40	6	3	40
Belmullet	5	13	18	70	03	8	017	49	3	9	5	0	3	44	7	11	3	9	24	5	0	70			
Birr	6	16	09	82	25	8	023	48	2	3	5	–	3	43	8	12	2	9	22	2	6	45	6	0	70
Collinstown	6	15	08	82	03	8	044	50	3	9	5	6	3	44	7	06	3	9	22	4	3	55	6	0	70
Rineanna	6	16	15	82	80	8	996	49	5	9	4	0	3	44	7	19	1	7	13	3	9	20	5	6	50
Roches Point	7	19	26	75	02	8	009	51	7	9	3	6	3	45	7	18	1	7	09	7	9	15			
Valentia	7	19	13	69	80	9	978	50	7	9	2	–	–	46	7	17	7	9	19						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Max. °F (53)	Temp. 21h. to 09h. Min. °F (54)	Temp. 21h. to 09h. on grass	Rain 21h. to 09h. in. (55)	State of ground 09h. (56)
Kew	–	[illegible]	53	51	0.5		1
London Airport	id.	ir	52	40	TR		0
Tangmere	id.	ir	51	49	0.4		1
Hurn	–	–	49	42	–		1
Guernsey	dd dir	–	49	44	0.6		0
Felixstowe	–	ir	54	52	TR		0
Gorleston	id.	rg	53	50	0.1		1
Mildenhall	–	–	55	50	–		0
Cardington	id.	–	47	41	TR		1
West Raynham	–	ir	53	50	TR		1
Wittering	–	–	47	40	–		0
Boscombe Down	–	–	46	38	TR		0
Ross-on-Wye	pr	–	48	42	TR		0
Bristol	ir	–	50	37	–		1
Aberporth	–	pr	47	42	TR		1
Pembroke Dock	–	pr	49	47	TR		1
Plymouth	–	pr	50	47	TR		1
Chivenor	–	–	47	40	–		1
St. Mawgan	–	pr	46	43	0.3		1
Culdrose	–	pr	48	45	TR		1
Scilly	–	pr	50		0.2		1
Elmdon	ir	–	46	41	TR		1
Shawbury	id. ir	–	46	40	4		1
Manchester	ir	pr	47	44	TR		1
Squires Gate			50	48	4		1
Valley	–	pr	49	46	–		1
Ronaldsway	–	–	49	45	–		1
Silloth	rg	id.	48	44	0.3		1
Watnall	–	–	45	38	–		0
Spurn Head	pr	–	50	*	TR		0
Lindholme	–	–	45	39	–		0
Dishforth	rg	–	46	38	1		1
Tynemouth	rg pr	–	48	40	5		1
Eskdalemuir	rg rr	rg rr RRpr	45	40	2		1
West Freugh	–	pr	48	44	0.1		1
Prestwick	–	pr	47	42	0.5		1
Renfrew	–	pr	48	44	0.1		1
Leuchars	ir	–	46	40	0.2		1
Dyce	ir	–	46	40	TR		1
Wick	ir	–	46	43	0.2		1
Cape Wrath	pr	ir	47	44	1		1
Sule Skerry							
Lerwick	Fid. Fir	Fir Fid Fro	45	42	1		1
Stornoway	–	irrr	40	39	4		1
Benbecula	ir	–	43	37	TR		1
Tiree	pRzzr	–	45	39	15		1
Aldergrove	–	–	44	39	–		1
Malin Head	*	*	44	37	4		1
Belmullet	*	*	46	44	4		1
Birr	*	*	45	42	1		1
Collinstown	*	*	44	40	TR		1
Rineanna	*	*	47	45	1		1
Roches Point	*	*	47	45	2		1
Valentia	*	*	44	44	6		1

00h. 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 TsTsTsTs	Temp. Dew Point TdTdTdTd	Waves Direction dwdwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	589	192	8	03	32	97	63	6	982	47	5	7	3	2	–	2	1	8	12	53	43	05	3	9
CIRRUS	525	200	3	31	39	65	15	8	979	50	3	9	4	0	0	7	1	2	41	51	45	31	4	9
LEVERRIER	449	163	6	28	25	62	25	8	188	54	6	3	5	0	0	1	0	2	09	53	53	26	3	7
POLAR FRONT	66N	018E	7	06	16	99	15	2	185	43	6	8	5	6	–	0	0	3	10	53	36	06	3	2
WEATHER EXPLORER	621	324	8	04	24	98	02	2	172	45	1	6	5	3	–	1	1	2	17	52	38	05	4	6
U.S. SHIP "C"	528	355	7	32	10	69	02	2	170	44	6	1	5	1	0	0	0	2	03	52	32	32	4	5
U.S. SHIP "D"	440	410	8	18	27	65	80	8	103	39	8	2	5	–	–	0	0	7	32	51	56	17	5	9
WEATHER RECORDER	553	060	1	15	14	98	01	2	038	49	1	0	9	4	0	3	4	3	18	51	47	49	x	2
MERMOZ	460	032	4	23	09	60	02	2	180	57	4	5	7	0	0	6	4	x	xx	50	55	25	3	2
S.S. EXPLORER	580	017	7	16	13	95	03	2	065	48	4	5	5	–	–	4	4	6	05	00	46	16	2	2

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTsTsTs	Temp. Dew Point TdTdTdTd	Waves Direction dwdwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	590	190	6	08	23	98	03	1	025	50	6	8	5	–	–	0	0	3	34	51	46	08	3	8
CIRRUS	525	202	4	30	36	65	02	1	051	53	4	9	4	0	0	7	1	2	34	00	43	81	4	5
LEVERRIER	450	161	4	39	21	65	02	1	196	55	4	9	4	0	1	0	0	3	11	52	48	28	3	7
POLAR FRONT	661	016E	7	06	22	99	20	8	194	43	7	9	5	–	–	0	0	2	04	52	36	06	3	3
WEATHER EXPLORER	622	325	5	05	22	99	01	6	189	45	5	5	6	0	0	1	1	2	12	50	37	04	4	4
U.S. SHIP "C"	528	355	7	14	12	69	02	2	138	44	6	8	5	1	0	0	0	7	28	53	38	49	4	4
U.S. SHIP "D"	440	410	8	18	33	59	61	8	015	60	8	0	5	2	–	0	0	7	44	03	59	18	5	9
MERMOZ	453	048	4	21	16	70	01	1	177	55	4	8	4	0	0	6	4	3	03	51	50	27	3	2
KEYSTONE STATE	444	077	4	26	10	98	03	1	176	56	4	7	5	–	–	6	6	2	07	51	49	26	2	2
GOTHIC	430	302	8	16	10	99	03	2	235	57	8	5	5	–	–	1	6	6	03	51	47	34	5	4

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* Information not usually received.

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

No. 35 874

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 16th May 1957

OBSERVATIONS at 12h. G.M.T. 15th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	20	17	83	03	1	124	60	4	2	6	0	3	42	8	12	4	8	30						
London Airport	772	5	20	20	82	02	2	127	63	3	2	5	0	2	44	7	12	3	8	20						
Tangmere	874	4	23	16	74	02	1	140	60	3	2	5	3	1	49	7	07	3	8	22						
Hurn	862	4	19	22	75	03	1	131	58	4	2	4	0	1	50	7	08	1	8	10	3	8	25			
Guernsey	894	2	18	10	81	01	8	147	56	1	2	5	0	0	48	7	06	1	8	20	1	6	25			
Felixstowe	697	3	17	09	58	01	1	140	59	1	2	6	8	0	51	7	13	1	8	25	3	3	39			
Gorleston	497	4	16	14	58	02	1	136	55	4	2	5	-	-	51	7	11	4	8	20						
Mildenhall	578	6	24	14	69	03	2	132	64	6	2	6	-	-	60	7	11	6	8	30						
Cardington	559	4	20	19	66	01	1	116	63	3	2	6	0	4	49	8	11	3	8	30						
West Raynham	485	6	21	16	80	03	6	118	61	6	1	6	-	-	42	7	11	6	8	30						
Wittering	462	5	21	15	66	01	1	113	62	5	2	5	0	2	46	7	15	5	8	27						
Boscombe Down	746	4	23	10	80	02	1	123	58	4	2	5	0	0	43	7	08	4	8	25						
Ross-on-Wye	627	7	21	20	63	01	1	095	55	6	3	5	0	3	42	7	15	6	9	25						
Bristol	628	6	16	23	83	03	8	101	58	6	3	4	-	-	45	7	19	2	9	15	5	8	20			
Aberporth	502	6	19	26	80	25	8	061	55	6	2	4	6	0	49	7	16	6	8	17						
Pembroke Dock	604	2	23	26	63	02	8	075	56	3	1	5	7	0	48	7	09	3	8	20						
Plymouth	827	2	22	14	74	01	8	113	55	1	3	4	6	0	49	6	07	1	9	15						
Chivenor	707	7	20	16	74	80	8	100	52	7	3	4	0	0	46	5	05	7	9	18						
St. Mawgan	812	6	22	24	80	02	8	091	56	6	2	4	6	3	46	7	10	6	8	18						
Cuidrose	809	6	21	22	68	25	8	101	54	5	3	4	3	-	48	7	04	2	9	15	3	6	25			
Scilly	804	3	23	14	63	01	8	087	55	3	8	4	0	0	47	6	04	3	8	19						
Elmdon	534	6	16	12	74	02	2	097	59	5	1	6	0	2	39	8	19	5	8	30						
Shawbury	414	7	17	14	66	80	8	081	57	5	2	5	6	2	44	7	19	5	9	20	3	3	57			
Manchester	334	6	17	18	80	03	2	080	60	5	1	6	6	1	38	7	21	5	8	25						
Squires Gate	318	6	16	09	61	29	9	078	51	4	3	4	6	3	47	8	11	1	7	10	4	9	12	5	3	60
Valley	302	7	18	25	66	03	8	052	56	6	8	4	-	3	49	7	11	6	8	18						
Ronaldsway	204	6	16	19	69	03	8	057	55	6	8	5	6	-	46	7	07	3	8	20	5	6	50			
Silloth	214	6	19	16	62	03	2	096	59	5	2	5	6	3	43	7	11	5	8	25						
Walnall	354	5	20	14	69	01	2	098	62	3	8	6	0	1	41	7	18	3	8	22	3	0	75			
Spurn Head	396	6	20	16	60	03	1	110	61	6	2	5	0	0	50	7	16	6	8	25						
Lindholme	362	3	19	20	66	01	1	102	61	4	2	5	0	8	43	8	11	4	8	30	3	2	80			
Dishforth	261	5	18	15	66	03	1	088	59	4	2	5	0	2	43	8	11	4	8	28	3	0	80			
Tynemouth	262	5	20	18	66	02	1	082	60	3	2	6	0	1	39	7	11	3	8	40						
Eskdalemuir	162	7	22	18	74	02	8	058	59	7	2	5	-	-	45	7	05	7	8	35						
West Freugh	130	6	16	12	61	25	8	046	54	6	8	4	-	-	45	7	05	4	8	14	6	6	28			
Prestwick	135	7	16	21	62	81	8	050	52	7	3	4	-	3	44	7	03	1	7	10	7	3	17			
Renfrew	141	7	18	20	73	25	8	052	55	3	9	5	6	3	47	8	03	1	8	18	3	9	20			
Leuchars	171	7	20	17	80	81	8	067	56	3	3	5	-	2	44	3	03	3	3	20	3	6	30			
Dyce	091	4	17	16	74	01	0	064	57	4	8	5	0	1	45	4	00	4	8	23						
Wick	075	6	18	15	89	03	1	043	56	4	8	5	4	0	45	2	05	2	8	20	4	6	30			
Cape Wrath	049	8	23	05	83	02	8	036	49	8	8	5	-	-	42	2	11	8	8	25						
Sule Skerry	010	7	23	35	83	80	8	035	50	7	8	4	-	-	48	2	16	7	6	15						
Lerwick	005	7	18	12	48	01	6	064	51	7	7	3	-	-	43	3	02	7	7	07						
Stornoway	026	6	15	13	82	02	2	039	52	3	2	5	3	1	47	2	04	3	8	25	4	3	59			
Benbecula	022	6	14	14	80	15	2	028	55	3	3	4	4	3	47	4	00	3	9	18						
Tiree	100	2	15	06	80	02	1	029	55	1	3	5	0	2	49	7	01	1	9	20						
Aldergrove	917	7	15	16	82	02	8	014	55	6	8	5	0	1	45	7	14	1	7	17	5	8	23			
Malin Head	980	1	10	13	82	25	8	008	55	4	2	5	6	2	46	7	10	4	8	25	3	3	58	7	0	70
Belmullet	976	7	11	09	78	02	0	964	56	6	3	5	6	-	48	8	07	6	9	22	7	3	58			
Birr	965	7	17	25	74	80	8	982	50	7	3	4	-	2	39	7	37	2	7	16	7	9	23			
Collinstown	969	7	14	18	66	25	8	003	54	5	3	5	6	3	51	7	28	5	9	22	6	3	60	7	0	72
Rineanna	962	7	25	26	66	80	8	955	51	6	3	3	7	-	46	5	22	2	7	09	6	9	20	7	4	58
Roches Point	952	7	22	22	74	80	8	011	48	7	9	4	-	-	44	3	17	7	9	17						
Valentia	953	7	24	23	66	80	8	999	51	7	9	4	-	-	44	2	31	7	9	19						

OBSERVATIONS at 18h. G.M.T. 15th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	21	17	86	02	1	112	58	2	1	6	0	2	40	6	03	2	8	30						
London Airport	4	24	20	81	01	1	112	59	4	2	5	0	8	44	6	02	2	8	26						
Tangmere	3	23	15	82	02	1	123	55	2	2	5	0	2	47	7	08	2	8	25						
Hurn	6	20	18	75	03	1	117	55	5	2	5	0	2	47	7	06	2	8	15	5	6	25			
Guernsey	3	23	19	74	02	1	143	53	2	3	5	4	3	49	6	01	1	8	20						
Felixstowe	6	22	17	66	02	8	122	59	1	2	6	0	2	41	6	10	1	8	30	6	0	70			
Gorleston	6	18	20	58	03	1	110	60	1	2	5	7	5	50	7	23	1	8	20	4	3	56			
Mildenhall	7	24	13	74	03	2	099	62	1	4	6	0	2	32	8	03	1	6	35	7	0	68			
Cardington	3	20	19	69	25	8	099	57	2	2	5	0	2	48	6	04	2	8	25						
West Raynham	7	21	19	80	03	1	097	60	1	1	6	0	8	32	7	03	1	8	30	7	2	75			
Wittering	3	21	17	82	02	1	095	58	3	1	6	4	1	44	7	03	3	8	30						
Boscombe Down	3	23	22	74	02	8	110	53	3	2	5	3	0	45	6	15	2	7	15	3	8	20			
Ross-on-Wye	3	20	18	66	25	8	090	52	2	2	6	0	3	48	7	05	2	8	30						
Bristol	6	23	15	84	03	8	096	48	5	3	5	7	3	47	5	02	1	9	20	4	6	35			
Aberporth	7	20	25	80	03	8	059	53	6	8	4	6	0	46	3	04	5	8	18						
Pembroke Dock	7	23	23	63	15	8	070	54	7	2	5	-	-	47	1	02	7	8	20						
Plymouth	2	24	17	66	01	8	107	54	2	8	4	0	0	48	6	02	2	8	18						
Chivenor	4	24	25	74	02	8	100	55	4	2	5	0	0	47	2	03	4	8	20						
St. Mawgan	5	24	21	70	03	1	105	54	5	8	4	0	0	44	2	09	3	8	18	4	6	35			
Cuidrose	4	24	19	64	03	0	112	54	3	2	5	6	3	47	2	08	1	7	10	3	8	20			
Scilly	1	26	18	63	02	0	103	55	1	8	4	0	0	49	2	06	1	8	19						
Elmdon	7	24	09	57	81	8	084	49	6	3	4	6	1	47	5	11	1	7	05	5	9	13			
Shawbury	6	19	12	44	80	8	064	52	4	2	5	6	3	47	6	15	4	9	20						
Manchester	5	17	12	58	80	8	060	56	5	3	4	0	3	48	7	16	2	9	18	5	8	25			
Squires Gate	7	19	18	62	29	9	048	51	7	8	5	0	1	47	7	11	4	8	22	5	6	40			
Valley	7	19	29	58	80	8	022	53	6	3	4	-	3	47	8	16	6	9	10						
Ronaldsway	5	17	21	69	01	1	018	53	5	8	5	0	0	46	7	19	1	7	15	5	6	50			
Silloth	3	14	14	61	15	8	035	55	3	3	4	6	2	45	7	19	2	9	18						
Walnall	5	19	07	66	25	8	078	53	4	8	5	6	0	45	7	15	2	8	25	3	6	35			
Spurn Head	4	20	15	63	01	2	096	62	4	2	5	0	0	46	7	11	4	8	25						
Lindholme	3	19	15	81	01	1	078	56	2	2	6	0	3	43	7	07	2	8	40						
Dishforth	3	16	14	63	25	8	063	63	1	4	6	6	3	49	8	06	1	6	30	3	3	58			
Tynemouth	6	20	09	58	02	1	054	56	6	0	9	7	-	43	5	12	6	3	58						
Eskdalemuir	6	16	06	74	15	9	041	50	4	3	5	6	3	42	7	17	4	8	22						
West Freugh	3	14	17	59	01	1	007	53	3	9	4	0	0	47	7	25	3	9	16						
Prestwick	5	19	14	78	25	8	018	54	4	8	5	0	3	43	7	17	1	8	20	3	8	25			
Renfrew	6	19	14	66	25	8	032	53	2	9	5	6	3	45	7	12	2	9	20	4	6	56			
Leuchars	7	24	07	70	80	9	051	52	5	9	4	3	3	45	8	02	1	7	12	3	9	25	5	6	50
Dyce	7	19	13	63	03	8	063	51	3	9	5	6	2	45	6	06	3	9	23	7	0	70			
Wick	7	06	09	83	03	2	050	50	7	8	5	-	-	46	0	01	1	8	20	7	6	30			
Cape Wrath	5	09	02	63	03	8	040	49	5	2	6	4	0	45	7	01	3	8	30						
Sule Skerry	3	14	09	84	03	8	047	50	3	8	5	7	-	48	2	02	3	6	20						
Lerwick	4	18	12	66	03	2	065	48	3	6	3	0	5	46	4	00	3	7	07						
Stornoway	4	14	15	80	15	8	038	53	4	9	5	0	0	47	3	01	1	8	24	4	9	30			
Benbecula	7	11	10	82	15	9	025	53	3	9	4	3	3	48	0	00	3	9	19	3	3	60			
Tiree	5	13	08	80	03	8	014	53	3	3	5	3	2	47	6	08	1	9	24	3	6	30			
Aldergrove	7	14	12	82	25	8	978	49	5	3	4	6	3	45	6	19	4	9	18	4	3	59			
Malin Head	7	10	15	80	25	8	989	52	6	8	5	3	-	47	6	08	4	8	24	6	6	45	7	3	60
Belmullet	7	35	17	78	03	9	992	52	6	3	5	6	3	45	2	18	4	9	20	6	6	35	7	3	58
Birr	7	27	17	70	80	6	973	51	7	3	4	-	-	45	3	11	5	7	16	7	9	20			
Collinstown	7	19	18	74	25	9	978	52	6	3	5	6	-	44	6	03	3	9	20	6	6	40	7	3	60
Rineanna	7	26	21	62	80	8	990	50	7	3	4	-	-	47	2	23	3	8	13	7	9	20			
Roches Point	6	24	24	80	80	8	025	54	5	9	4	0	3	46	1	05	5	9	15	6	0	68			
Valentia	6	27	21	74	25	8	042	53	6	3	5	0	0	43	2	16	6	9	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	-	-	62	12.3	-	0
London Airport	-	-	65	11.7	-	0
Tangmere	-	-	61	10.2	-	0
Hurn	-	-	69	*	-	0
Guernsey	pro	-	57	12.3	Tr	0
Felixstowe	-	pro	59	9.[illegible]	Tr	0
Gorleston	-	-	61	8.[illegible]	-	0
Mildenhall	-	-	66	10.0	-	0
Cardington	-	pro	65	12.7	Tr	0
West Raynham	-	-	66	10.6	-	0
Wittering	-	pro	65	13.5	0.1	1
Boscombe Down	pro	pro	59	11.2	Tr	0
Ross-on-Wye	pRtpPpRH	tpr	59	6.8	9	1
Bristol	pro	pr pro	60	8.9	4	1
Aberporth	propr	-	56	10.2	6	1
Pembroke Dock	pro pr	-	59	10.6	0.6	1
Plymouth	pR pro	pro	57	9.1	0.3	1
Chivenor	pro pRH	pro	58	7.8	15	1
St. Mawgan	pro pr	-	57	10.0	0.1	0
Cuidrose	pr	pr	56	9.6	0.5	0
Scilly	-	-	59	10.9	-	0
Elmdon	-	propRH pr	61	10.6	5	1
Shawbury	propr	pro pr	59	7.2	1	1
Manchester	propr	propr	61	6.3	4	1
Squires Gate	protl R	protLR pro	59	7.1	9	2
Valley	pro	pro pR	57	9.8	0.2	1
Ronaldsway	pro	pro	57	9.8	1	1
Silloth	pro	propr pro	60	8.1	3	1
Walnall	-	pro ir	64	6.1	1	1
Spurn Head	-	-	68	13.0	-	0
Lindholme	-	-	64	12.0	-	0
Dishforth	-	pro	64	9.6	0.6	1
Tynemouth	-	-	62	8.7	-	1
Eskdalemuir	prphotl R	pro	59	6.8	3	1
West Freugh				9.5		
Prestwick	pro pr	pro	58	9.2	1	1
Renfrew	prophopR	pro pR	59	7.1	7	2
Leuchars	pr	protlr pr	61	8.4	1	1
Dyce	pro	t	57	8.9	0.1	1
Wick	pr	pro	59	10.4	0.3	1
Cape Wrath	-	pr	53	*	1	0
Sule Skerry	*	*	52	*	1	0
Lerwick	F	-	54	6.4	-	1
Stornoway	-	pro	55	8.5	Tr	1
Benbecula	-	pr	57	6.6	0.2	1
Tiree	pro	-	56	9.3	Tr	1
Aldergrove	pro	pro pr pro	57	6.2	3	1
Malin Head	*	*	59	5.9	1	*
Belmullet	*	*	60	2.8	2	*
Birr	*	*	56	3.1	5	*
Collinstown	*	*	57	5.7	4	*
Rineanna	*	*	55	2.2	6	*
Roches Point	*	*	55	7.4	6	*
Valentia	*	*	55	4.8	7	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CIRRUS	525	200	3	29	26	70	01	8	092	52	2	2	4	4	1	2	2	2	18	30	45	30	4	9
WEATHER OBSERVER	590	190	4	05	17	98	25	8	067	49	4	8	5	0	1	0	0	2	17	52	43	07	3	6
POLAR FRONT	461	016(E)	7	06	21	99	02	8	200	43	8	5	5	-	-	0	0	4	00	53	37	06	3	3
LE VERRIER	459	160	3	31	17	70	01	0	228	73	2	8	4	0	2	2	1	2	16	51	48	29	3	2
WEATHER EXPLORER	620	343	2	05	12	99	01	1	209	43	2	1	5	0	0	5	1	2	10	51	39	03	3	4
U.S. SHIP "C"	528	355	7	14	21	69	02	2	080	50	6	5	5	7	0	0	0	7	30	03	45	14	3	5
U.S. SHIP "D"	440	410	3	29	34	63	02	6	082	55	8	5	4	-	-	0	0	3	81	00	51	79	5	1
LAURENTIA	508	293	5	29	17	99	01	5	105	50	4	2	4	4	0	2	5	2	05	51	46	29	-	4
PLANTER	419	162	2	28	15	99	01	0	295	61	2	2	5	4	0	5	4	2	18	04	53	28	4	4
MANCHESTER MERCHANT	487	259	6	27	12	98	02	2	211	57	5	4	5	1	1	2	5	2	08	02	47	27	4	4

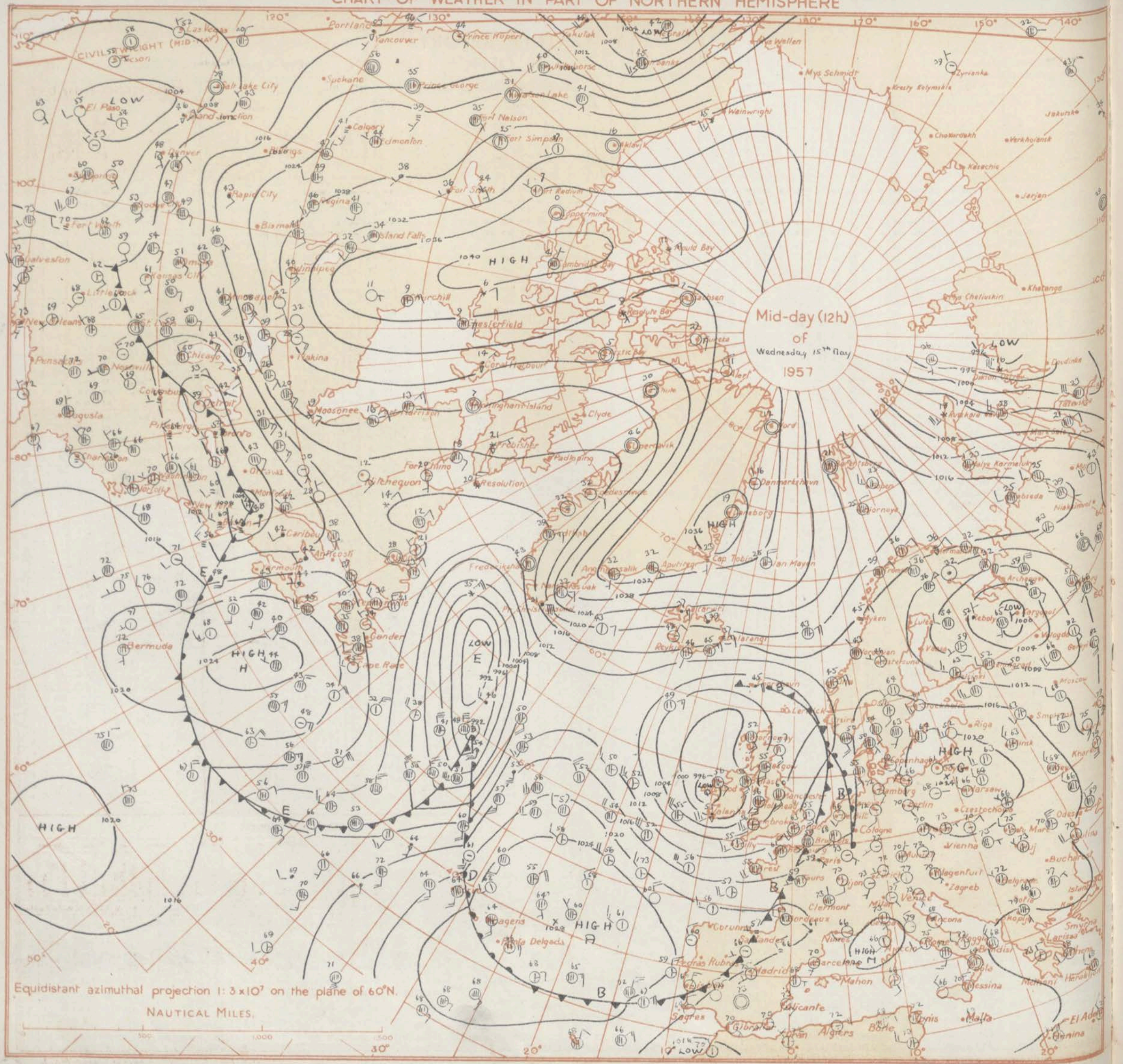
18h. Ships Reports

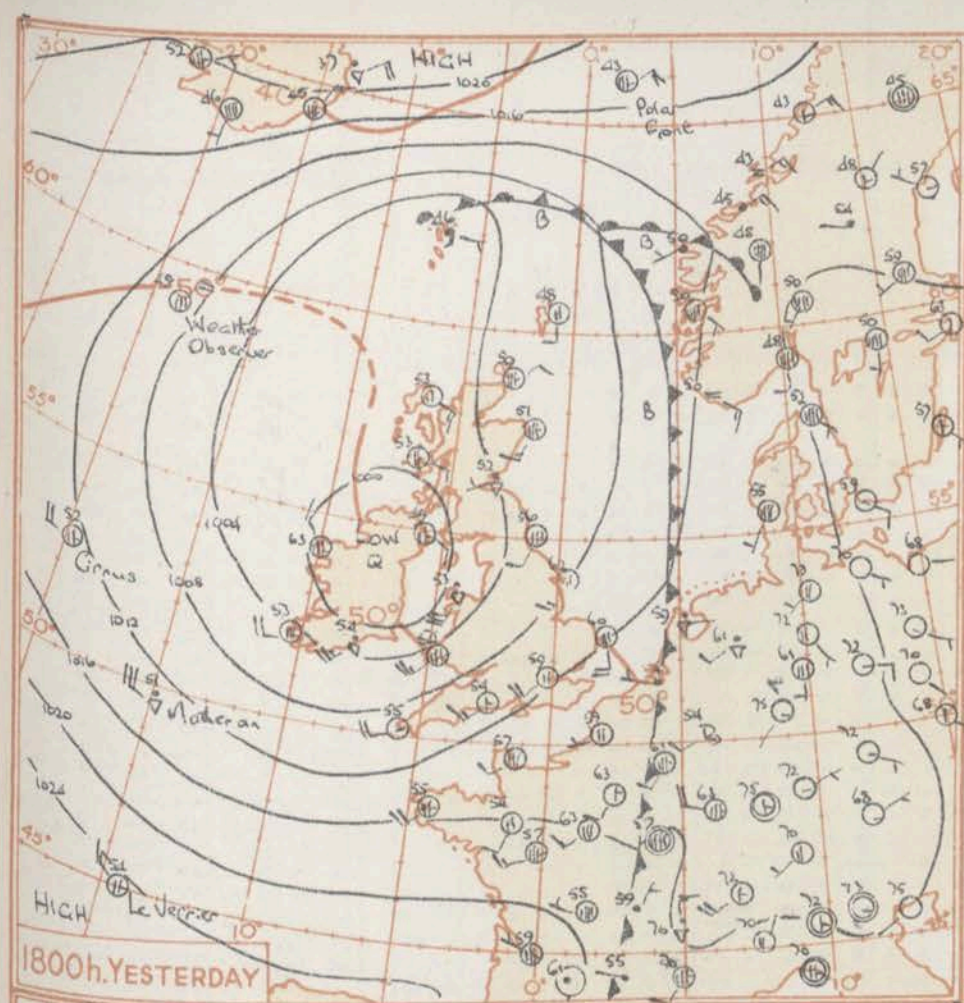
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	590	192	7	01	20	98	03	2	066	49	7	8	5	—	-	0	0	1	04	52	45	02	3	6
CIRRUS	525	200	5	28	22	78	15	1	120	52	5	9	4	0	0	6	1	2	17	00	46	29	4	7
LE VERRIER	451	149	5	31	16	65	03	1	245	59	5	8	5	0	0	1	3	9	0-	-1	09	29	3	6
POLAR FRONT	460	022(E)	7	06	22	99	03	8	185	43	5	8	6	6	-	0	0	7	11	54	51	16	3	3
WEATHER EXPLORER	622	324	4	05	22	98	02	1	207	44	4	2	5	0	0	0	8	8	07	51	38	04	5	4
U.S. SHIP "C"	528	355	8	19	43	37	61	6	942	49	8	7	3	-	-	0	0	6	25	02	47	14	2	7
U.S. SHIP "D"	440	410	7	34	25	69	02	8	143	50	6	5	5	0	1	0	0	3	22	56	42	92	5	0
PLANTER	411	173	2	34	07	99	01	0	273	60	2	3	5	0	0	3	4	3	02	01	52	34	-	1
ESSO EXETER	469	066	2	36	24	98	02	0	169	56	2	1	4	0	0	4	5	2	20	00	48	26	5	3
MATHERAN	498	151	6	29	30	98	60	8	148	51	5	5	4	6	0	7	5	4	01	54	47			

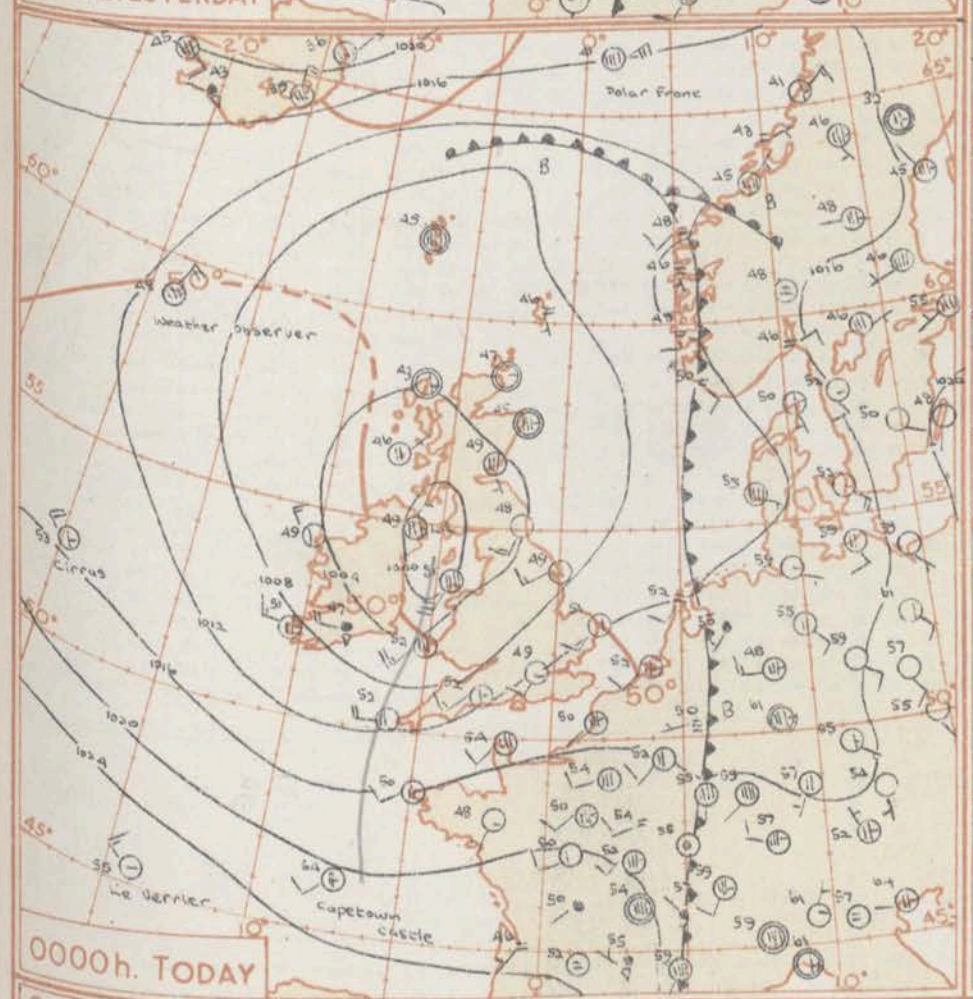
All times of observation printed in this publication are GREENWICH MEAN TIME. * Information not usually received.

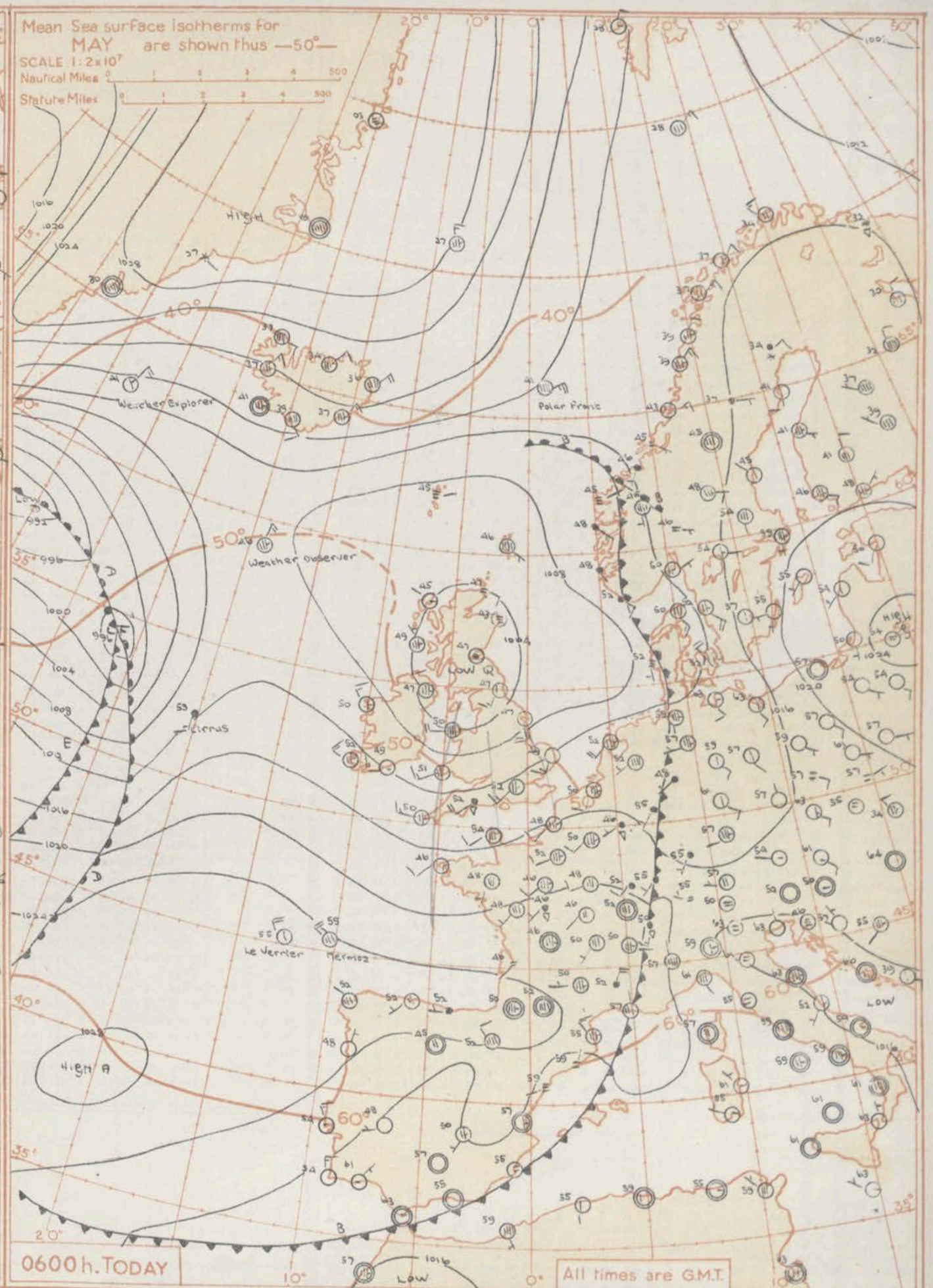
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT Pressure continued high over eastern Europe but a trough over France yesterday moved to Germany and will continue east. High pressure over eastern Greenland is declining. Only small changes are occurring over the Mediterranean. The cyclonic cell west of Ireland moved to southern Scotland and will continue northeast followed by a ridge of high pressure. In the rear of the ridge a frontal system (of the cyclonic complex south of Greenland) will continue east towards southern Ireland.

Issued at mid-day **today** Thursday 16th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow Showers today, will die out from the west tonight and some places will have ground frost. Tomorrow morning will be mainly bright and sunny in the east but thickening cloud and rain will probably spread into some western districts. Temperatures will be a little below the seasonal normal.

OUTLOOK FOR the following 24 hours:- Rain in the west followed by showery weather becoming cloudy with rain in the east clearing to showery weather later in period.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 16th May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. 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	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	1	20	11	74	01	0	115	49	1	5	5	0	0	46	8	01	1	6	28						
Tangmere	874	4	24	13	74	02	1	127	52	4	2	4	0	0	48	4	00	4	8	18						
Hurn	862	6	22	13	67	02	1	121	51	3	6	4	-	-	47	4	00	3	7	15	6	6	20			
Guernsey	894	7	24	18	66	03	0	156	51	5	8	4	-	-	48	2	03	3	7	12	5	6	16	7	6	50
Felixstowe	697	3	23	17	66	02	0	123	52	0	0	9	0	2	47	0	01	8	0	70						
Gorleston	497	2	21	11	62	01	1	120	51	0	0	9	0	8	42	2	07	2	2	18						
Mildenhall	578	1	23	07	66	03	1	104	50	1	5	6	0	0	44	6	02	1	6	40						
Cardington	559	0	20	04	60	02	0	102	48	0	0	9	0	0	46	8	02									
West Raynham	485	0	19	12	66	01	1	103	49	0	0	9	0	0	42	4	00									
Wittering	462	0	19	10	74	02	8	096	46	0	0	9	0	0	44	6	03									
Boscombe Down	746	1	21	11	59	02	8	115	46	1	0	9	3	0	45	3	00	1	3	60						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	20	18	66	15	8	095	49	6	8	5	3	-	45	7	06	3	8	20	4	6	38			
Aberporth	502	7	22	16	69	25	8	052	49	7	8	4	-	-	46	7	05	5	8	17	6	6	28			
Pembroke Dock	604	6	23	23	63	03	8	068	82	6	2	5	0	0	47	7	09	5	8	20						
Plymouth	827	7	25	12	63	02	8	120	52	7	8	5	-	-	46	1	04	2	8	20	3	6	25	7	6	32
Chivenor	707	5	25	26	74	25	8	104	51	4	7	4	6	0	47	1	02	4	6	14						
St. Mawgan	817	4	25	23	74	02	1	113	50	4	3	5	0	0	46	1	01	4	9	20						
Culdrose	809	3	24	21	62	02	8	125	51	3	2	5	0	1	43	1	04	3	8	20						
Scilly	804	4	27	20	61	02	0	118	52	4	8	5	0	0	46	1	06	4	8	20						
Elmdon	534	5	17	07	62	03	0	082	47	5	5	5	0	0	43	8	03	3	6	20						
Shawbury	414	7	17	07	74	29	8	059	48	7	8	5	-	-	43	7	08	5	8	21	7	6	25			
Manchester	334	1	16	17	66	02	8	065	49	1	5	6	0	0	43	7	07	1	6	35						
Squires Gate	318																									
Valley	302	8	20	28	59	25	8	014	51	4	9	4	7	-	47	3	01	4	9	10	7	8	18	8	4	60
Ronaldsway	204	7	19	18	66	02	8	005	50	7	8	4	-	-	47	6	06	1	7	08	3	8	18	7	6	29
Silloth	214	7	11	09	61	25	8	037	49	3	8	5	-	-	44	7	10	3	8	20	7	6	31			
Watnall	354	0	22	09	59	02	6	078	46	0	0	9	0	0	44	8	04									
Spurn Head	396	0	25	16	60	01	0	093	49	0	0	9	0	0	47	7	03									
Lindholme	362	0	18	11	59	02	1	074	47	0	0	9	0	0	44	7	02									
Dishforth	261	0	11	07	48	02	8	060	43	0	0	9	0	0	43	8	04									
Tynemouth	262	0	20	13	61	02	1	054	48	0	0	9	0	0	43	4	00									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	7	10	13	74	20	2	010	49	7	8	5	-	-	43	7	09	3	8	25	7	6	37			
Renfrew	141	7	10	09	62	03	1	026	49	6	8	6	-	-	45	7	04	1	8	25	6	6	45			
Leuchars	171	6	14	04	62	01	8	039	49	3	5	6	-	-	45	7	09	3	6	35	4	6	57			
Dyce	091	7	00	00	48	02	6	057	45	7	5	7	-	-	44	7	05	7	6	50						
Wick	075	1	00	00	86	02	8	051	47	1	5	6	0	0	44	4	00	1	6	30						
Cape Wrath	049	3	14	05	86	02	2	046	48	3	5	6	0	0	45	2	09	4	6	30						
Sule Skerry	010	5	14	03	85	01	8	043	48	5	5	5	-	-	46	7	03	5	6	25						
Lerwick	005	7	17	07	40	10	2	076	46	7	6	2	-	-	46	1	04	7	7	04						
Stornoway	026	3	00	00	82	02	1	042	43	1	5	6	3	0	41	1	04	1	6	30	3	3	60			
Benbecula	022	7	00	00	90	20	8	033	47	7	8	5	-	-	46	0	01	5	8	26	6	6	40			
Tiree	100	4	05	05	80	01	8	023	46	3	8	5	6	0	44	0	04	2	8	20						
Aldergrove	917	7	03	04	74	25	8	076	49	7	5	5	-	-	47	4	00	2	7	16	7	6	24			
Malin Head	980	4	04	07	80	03	8	006	49	4	6	4	-	-	46	2	09	3	7	12	4	6	40			
Belmullet	976	2	27	14	74	01	8	054	49	2	3	5	0	0	44	2	30	2	9	22						
Birr	965	0	29	13	66	20	8	030	48	8	9	4	-	-	46	2	25	2	7	12	6	9	20	8	6	40
Collinstown	969	7	24	16	80	02	8	996	48	7	3	4	-	-	45	2	10	7	9	12						
Rineanna	962	5	28	19	74	25	8	054	50	5	3	5	0	0	46	2	30	3	9	20	5	6	30			
Roches Point	952	8	27	19	74	01	8	073	47	8	9	4	-	-	44	2	25	7	9	15	8	6	50			
Valentia	953	5	28	16	74	02	8	096	51	5	4	5	0	0	46	2	26	5	9	21						

OBSERVATIONS at 06h. G.M.T. 16th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	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	21	12	59	02	2	110	52	6	5	5	-	-	46	7	01	6	6	25						
London Airport	5	22	15	72	03	1	108	52	5	8	4	0	3	46	3	02	4	8	15						
Tangmere	4	23	18	79	25	8	123	52	4	2	4	0	0	48	3	02	4	8	15						
Hurn	6	22	17	74	25	8	117	52	5	3	4	-	2	46	6	02	4	8	15	3	6	25			
Guernsey	6	25	12	66	02	8	157	50	3	9	4	-	3	48	3	02	3	8	15	5	9	30			
Felixstowe	6	22	16	66	03	1	116	50	6	5	5	-	-	47	6	02	6	6	22						
Gorleston	5	20	14	58	02	0	111	49	0	0	9	0	0	46	5	09									
Mildenhall	0	23	13	63	02	0	097	51	0	0	9	0	0	45	5	00									
Cardington	7	20	14	60	03	1	093	51	7	5	6	-	-	47	6	04	7	6	30						
West Raynham	1	19	16	66	02	0	092	47	1	6	3	0	1	44	7	05	1	7	06						
Wittering	4	20	13	74	03	1	083	49	1	8	5	0	0	45	6	03	1	8	20	4	6	30			
Boscombe Down	3	23	13	74	01	1	106	48	3	3	5	0	0	45	7	03	3	5	20						
Ross-on-Wye	7	21	14	70	21	6	095	48	7	7	4	3	-	45	7	03	7	7	15						
Bristol	7	22	17	66	80	8	092	49	7	8	5	-	-	46	3	04	5	8	20	4	6	30			
Aberporth	7	27	19	66	25	8	076	49	5	8	4	6	2	46	3	19	2	8	16	5	6	40			
Pembroke Dock	4	26	16	66	01	6	092	51	2	8	4	3	0	48	2	22	3	6	18						
Plymouth	7	25	16	66	80	8	125	49	6	9	4	6	-	45	3	07	4	8	12	3	8	16	5	3	63
Chivenor	7	29	25	63	25	8	109	51	7	3	4	-	-	47	3	08	1	7	12	7	6	26			
St. Mawgan	6	27	23	74	18	8	121	50	5	9	4	3	0	47	2	07	2	7	12	3	9	20			
Culdrose	6	26	14	66	25	8	133	50	5	8	4	6	3	-	-	-	3	8	12						
Scilly	5	28	16	61	02	8	130	50	5	8	5	0	0	46	2	08	5	8	20						
Elmdon	7	21	10	61	02	5	065	49	6	1	4	-	2	45	6	09	1	7	08	6	8	12			
Shawbury	7	21	09	74	20	8	052	47	7	8	4	-	1	45	3	01	2	7	08	4	8	14	8	6	30
Manchester	6	19	14	59	25	8	058	49	6	8	4	3	0	44	6	05	2	8	15	96	6	40			
Squires Gate	2	19	15	39	61	0	023	49	2	7	3	2	-	47	7	06	2	7	05	4	7	08	8	5	18
Valley	8	27	21	66	03	8	033	50	8	8	4	-	-	47	2	16	4	7	12	8	6	25			
Ronaldsway	7	29	13	66	01	8	003	49	7	2	4	-	-	47	3	05	2	7	05	7	8	12			
Silloth	7	00	00	59	21	6	018	49	7	8	4	-	-	47	5	01	1	7	10	7	6	25			
Watnall	7	22	09	59	03	1	062	48	6	6	4	-	-	44	6	06	6	7	10	7	6	35			
Spurn Head	0	17	18	56	01	0	088	47	0	0	9	0	0	46	7	03									
Lindholme	5	17	12	66	03	1	056	49	4	5	6	3	1	45	6	10	4	6	30						
Dishforth	7	19	14	57	03	1	042	47	7	5	5	0	0	45	6	07	2	6	17	7	6	25			
Tynemouth	2	20	16	58	02	0	037	47	2	0	9	7	0	44	7	07	2	3	58						
Eskdalemuir	7	16	04	58	60	68	018	45	7	8	5	-	-	44	6	02	4	8	25	6	6	35			
West Freugh	7	35	02	63	60	6	010	49	3	5	4	-	-	48	3	11	1	7	10	3	6	18	7	6	35
Prestwick	7	06	02	69	21	6	012	49	7	8	5	-	-	47	2	08	1	7	15	3	6	22	7	6	35
Renfrew	8	07	07	40	21	6	021	47	3	5	3	-	-	45	2	04	3	7	07	5	6	16	8	6	30
Leuchars	7	00	00	66	61	6	031	47	4	5	6	7	-	45	6	03	4	6	20	5	3	59			
Dyce	9	00	00	84	43	4	047	43	9	-	0	-	-	43	2	01									
Wick	7	10	09	16	18	1	038	47	3	5	6	7	-	47	8	03	3	6	30	7	4	60			
Cape Wrath	6	00	00	86	03	1	038	49	6	5	6	0	0	45	7	04	6	6	40						
Sule Skerry	2	11	09	85	02	1	036	47	2	5	5	0	0	45	7	06	2	6	25						
Lerwick	8	13	04	49	29	4	064	46	8	7	2	-	-	46	6	05	8	7	03						
Stornoway	1	30	02	86	01	0	041	45	1	0	9	3	1	43	2	03	1	3	58						
Benbecula	7	00	00	83	20	8	037	49	7	5	6	-	-	47	1	01	7	6	35						
Tiree	7	34	06	86	03	1	039	49	4	8	4	3	1	47	2	11	1	8	18	4	6	45	5	3	59
Aldergrove	7	32	10	62	21	6	029	47	5	6	3	-	-	45	2	34	1	7	05	5	7	09			
Malin Head	7	32	14	62	80	8	046	48	7	3	4	-	-	46	2	22	7	9	17						
Belmullet	3	31	13	78	02	0	095	50	3	2	5	0	0	44	2	21	3	8	25						
Birr	5	28	09	82	03	8	085	47	3	8	5	3	2	44	2	24	2	8	22	3	6	45	5	0	70
Collinstown	5	27	19	80	25	8	049	49	5	3	4	6	-	44	2	33	4	9	16	5	6	27			
Rineanna	2	29	12	82	02	8	101	50	2	9	3	0	0	46	2	21	1	9	22						
Roches Point	1	27	15	81	01	8	112	49	1	9	4	0	0	44	2	19	1	9	16						
Valentia	5	28	15	78	02	1	131	52	5	2	5	0	0	45	2	15	5	8	20						

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	—	[illegible]	50	42	TR	0
London Airport	—	[illegible]	48	42	TR	0
Tangmere	—	[illegible]	50	48	TR	1
Hurn	—	[illegible]	50	46	0.2	1
Guernsey	—	[illegible]	50	47	TR	0
Felixstowe	—	—	48	47	—	0
Gorleston	—	—	46	42	—	0
Mildenhall	—	—	46	40	TR	1
Cardington	—	—	46	42	—	1
West Raynham	—	—	44	39	—	0
Wittering	—	—	46	40	—	0
Boscombe Down	—	[illegible]	46	43	0.5	1
Ross-on-Wye	[illegible]	[illegible]	47	45	2	1
Bristol	[illegible]	[illegible]	47	43	—	1
Aberporth	[illegible]	[illegible]	46	45	6	1
Pembroke Dock	[illegible]	—	51	49	0.1	1
Plymouth	[illegible]	[illegible]	49	46	1	1
Chivenor	[illegible]	[illegible]	49	46	3	1
St. Mawgan	[illegible]	[illegible]	48	46	0.3	0
Culdrose	—	[illegible]	46	44	4	1
Scilly	—	[illegible]	48		0.6	1
Elmdon	—	[illegible]	46	43	TR	1
Shawbury	[illegible]	[illegible]	46	41	0.5	1
Manchester	—	[illegible]	47	44	0.4	1
Squires Gate	·		48	45	7	2
Valley	[illegible]	[illegible]	49	47	1	1
Ronaldsway	[illegible]	[illegible]	48	47	2	1
Silloth	[illegible]	[illegible]	45	44	6	1
Watnall	—	[illegible]	45	41	TR	1
Spurn Head	—	—	46	*	—	0
Lindholme	—	—	44	39	—	0
Dishforth	—	[illegible]	43	43	TR	1
Tynemouth	—	—	46	38	—	1
Eskdalemuir	[illegible]	[illegible]	42	35	2	1
West Freugh	[illegible]	[illegible]	48	47	2	1
Prestwick	[illegible]	[illegible]	47	42	14	2
Renfrew	[illegible]	[illegible]	46	42	7	1
Leuchars	—	[illegible]	44	35	0.4	1
Dyce	—	—	38	32	TR	1
Wick	—	f	42	33	—	1
Cape Wrath	—	—	46	36	—	0
Sule Skerry	·	·	44	40	TR	0
Lerwick	—	f	45	43	—	1
Stornoway	—	—	37	29	TR	1
Benbecula	[illegible]	[illegible]	44	39	0.3	1
Tiree	[illegible]	—	44	35	TR	1
Aldergrove	[illegible]	[illegible]	46	48	2	1
Malin Head	·	·	47	44	3	1
Belmullet	·	·	48	44	0.3	1
Birr	·	·	45	41	1	1
Collinstown	·	·	47	45	1	1
Rineanna	·	·	47	44	1	1
Roches Point	·	·	46	42	2	1
Valentia	·	·	50	47	0.6	1

00h. Ships Reports

Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction D_s	Course Speed v_s	Bar Character a	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point T_dT_d	Waves Direction d_wd_w	Waves Period P_w	Waves Height H_w
WEATHER OBSERVER	589	191	7	02	20	98	02	8	106	49	7	8	5	-	-	0	0	2	12	52	42	02	3	6
CIRRUS	524	198	3	29	18	70	02	1	191	53	3	2	4	0	0	7	1	1	11	00	45	29	4	5
LEVERRIER	453	140	1	30	14	62	01	2	270	55	2	5	6	1	0	2	3	1	04	51	48	29	3	6
POLAR FRONT	661	018E	8	06	30	98	02	2	175	41	8	8	5	-	-	0	0	7	01	54	36	06	3	4
WEATHER EXPLORER	622	320	6	03	17	98	01	2	194	42	6	8	4	0	0	0	0	7	08	51	36	06	5	7
U.S. SHIP "C"	528	358	8	25	21	03	61	2	018	43	8	8	5	-	-	0	0	2	36	55	36	27	2	7
U.S. SHIP "D"	440	410	6	34	16	69	02	2	229	49	6	5	5	0	0	0	0	2	34	60	37	32	5	9
GOTHIC	435	241	7	20	12	98	01	2	254	57	1	5	5	7	0	1	6	1	02	00	48	33	5	3
CAPETOWN CASTLE	461	071	5	23	12	99	02	2	211	54	3	1	5	0	6	1	6	3	15	51	48	24	4	9
WARWORTH	503	358	3	23	30	97	01	5	054	46	3	9	5	0	0	6	3	2	24	54	42	21	5	9

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 D_s	Course Speed v_s	Bar Character a	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point T_dT_d	Waves Direction d_wd_w	Waves Period P_w	Waves Height H_w
WEATHER OBSERVER	591	190	7	01	20	98	02	8	092	46	7	2	5	-	-	0	0	8	14	54	41	02	3	7
CIRRUS	524	201	8	18	16	65	60	1	124	53	5	5	5	2	0	4	1	7	22	51	49	30	4	5
LEVERRIER	452	128	2	32	19	65	02	0	256	55	2	2	5	0	0	2	3	5	02	51	49	31	3	5
POLAR FRONT	66	015E	8	07	24	99	02	2	161	41	8	8	6	-	-	0	0	7	06	51	34	07	3	4
WEATHER EXPLORER	629	324	3	03	22	98	02	2	152	41	3	8	5	0	0	0	0	7	24	51	38	08	4	4
U.S. SHIP "C"	528	358	3	27	25	69	02	8	061	41	2	2	5	3	0	0	0	2	20	56	36	24	4	8
U.S. SHIP "D"	440	410	6	36	05	69	02	2	231	49	2	5	5	0	6	0	0	8	08	60	37	32	3	4
MERMOZ	458	102	6	29	22	60	02	1	239	55	6	8	5	0	0	6	4	3	08	50	48	30	4	6
GROOTEBEER	501	070	2	28	24	98	02	8	119	53	2	2	4	0	0	6	8	3	09	50	46	26	4	7
NEW AUSTRALIA	488	053	3	27	19	99	02	1	162	52	2	2	5	2	0	5	6	3	7	53	43	27	4	6

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* Information not usually received.

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

No. 34875

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue ... Friday ... 17th May ... 1957

OBSERVATIONS at 12h. G.M.T. 16th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Present ww (5)	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	23	15	82	00	8	119	56	7	2	5	0	1	45	1	11	7	8	25	4	0	99			
London Airport	772	7	26	14	80	15	8	117	57	6	3	5	3	6	46	1	10	3	5	20	6	2	70			
Tangmere	874	7	25	20	76	02	8	131	57	7	2	5	-		49	1	08	7	8	20						
Hurn	862	7	27	15	80	81	8	138	55	7	3	4	-	-	48	2	11	3	7	15	7	3	20			
Guernsey	894	6	26	22	78	25	8	077	55	6	2	4	-	3	49	2	10	6	8	10						
Felixstowe	697	7	24	20	63	80	8	118	51	7	3	5	-	-	49	3	03	1	7	10	7	3	20			
Gorleston	497	6	20	19	62	03	1	099	60	4	5	5	0	0	40	7	08	6	6	25						
Mildenhall	578	7	25	18	74	25	8	095	58	6	3	4	8	3	44	1	05	4	8	18	4	3	25			
Cardington	559	7	23	16	63	25	8	099	54	7	9	5	-	-	52	1	08	6	9	20						
West Raynham	485	7	23	18	66	80	8	088	52	7	8	5	-	-	46	2	03	5	8	20	7	6	40			
Wittering	462	7	23	16	74	25	8	089	52	7	9	4	6	3	46	2	07	7	9	18						
Boscombe Down	746	6	25	15	74	08	8	127	58	5	9	5	0	2	45	2	09	5	9	20	3	0	70			
Ross-on-Wye	627	5	25	16	82	02	1	103	58	5	8	6	0	1	41	2	18	4	8	30						
Bristol	628	7	25	21	61	80	8	126	55	6	9	4	6	3	49	2	20	3	7	13	6	8	25			
Aberporth	502	3	28	17	82	02	2	124	54	2	8	5	0	2	46	2	23	2	8	20						
Pembroke Dock	604	5	26	18	80	01	1	135	57	4	8	5	6	8	49	2	23	4	8	25						
Plymouth	827	7	28	16	76	80	8	158	55	7	3	4	-	-	47	2	18	4	9	15	5	8	20			
Chivenor	707	6	28	24	74	03	1	149	58	5	2	5	3	0	51	2	21	5	8	20						
St. Mawgan	817	4	28	17	69	01	1	161	57	3	1	4	0	2	49	1	18	3	8	18						
Culdrose	809	6	28	18	69	25	8	166	56	6	8	4	0	1	46	2	18	3	8	15	5	6	18			
Scilly	804	3	29	13	69	02	1	168	53	2	2	5	0	1	50	2	17	2	8	20						
Elmdon	534	4	25	16	61	25	8	087	55	4	9	4	6	3	47	2	13	1	9	15	4	8	20			
Shawbury	414	7	26	17	74	25	8	088	56	5	3	5	6	-	45	3	26	5	9	20	3	3	58			
Manchester	334	7	27	22	58	80	8	072	52	7	8	5	-	-	45	2	27	2	7	15	7	8	20			
Squires Gate	318	7	29	23	62	25	8	065	55	3	6	3	3	1	45	2	38	3	7	06	4	8	20	5	1	60
Valley	302	7	28	20	66	02	8	057	55	7	8	5	-	-	49	2	33	4	8	20	7	6	35			
Ronaldsway	204	7	20	11	66	01	8	080	54	7	8	4	-	-	45	2	31	1	7	14	6	5	20	7	6	40
Silloth	214	7	31	09	62	25	8	052	54	6	3	4	6	-	48	2	27	4	9	18						
Watnall	354	8	28	17	56	81	8	077	49	8	3	4	-	-	44	2	07	8	9	12						
Spurn Head	396	6	23	18	62	25	8	075	51	6	3	4	-	-	49	6	07	3	9	19	3	8	25	8	6	58
Lindholme	362	8	24	22	57	25	8	099	54	8	8	5	-	-	47	2	05	1	6	18	3	8	25	8	6	58
Dishforth	261	7	23	07	77	80	8	040	52	7	8	4	-	-	50	2	04	2	8	15	4	8	20	7	6	40
Tynemouth	262	7	25	05	58	02	2	016	51	7	5	6	-	-	46	3	02	7	6	36						
Eskdalemuir	162	6	23	07	80	80	8	034	54	5	3	5	6	3	44	3	15	5	9	23						
West Freugh	130	5	32	21	80	03	8	069	54	4	8	4	3	0	48	2	29	1	8	15	3	8	20			
Prestwick	135	7	29	11	80	02	6	056	52	7	8	4	-	-	45	2	23	1	7	15	3	8	22	7	6	45
Renfrew	141	5	28	10	66	25	8	054	54	3	8	5	3	0	46	2	20	3	8	25	5	6	50			
Leuchars	171	4	10	06	74	03	6	037	57	4	8	5	0	0	47	2	05	2	8	20						
Dyce	091	2	11	07	62	01	4	044	56	2	9	5	0	2	45	7	02	2	9	20						
Wick	075	8	10	08	23	10	4	046	48	4	6	2	-	-	46	2	06	4	7	03	8	7	08			
Cape Wrath	049	7	32	02	86	03	1	050	50	7	0	9	7	-	46	2	06	7	3	58						
Sule Skerry	010	8	00	00	98	03	2	048	50	8	5	4	-	-	48	2	07	8	6	15						
Lerwick	005	9	07	06	04	43	4	063	47	9	-	0	-	-	47	0	00	9	-	00						
Stornoway	026	7	20	05	62	81	8	058	47	7	8	4	-	-	44	2	12	4	8	15	5	9	25			
Benbecula	022	3	27	10	83	01	1	057	54	3	2	5	0	2	48	2	09	3	8	20						
Tiree	100	7	29	11	83	03	2	066	54	6	8	4	3	-	47	2	16	1	7	15	3	8	24	8	6	40
Aldergrove	917	6	28	16	76	25	8	079	55	6	8	4	-	-	44	2	21	0	8	15						
Malin Head	980	7	26	16	83	02	8	085	55	7	8	5	-	-	47	2	17	3	8	25	7	6	50			
Belmullet	976	7	26	16	80	03	8	116	56	5	3	5	-	6	47	2	09	3	9	22	5	6	32	7	2	70
Birr	965	7	27	12	82	03	2	122	57	6	2	5	-	2	45	2	12	6	8	27	7	0	71			
Collinstown	969	5	28	18	83	25	8	102	56	5	8	5	3	1	41	3	22	4	8	26	5	6	40			
Rinesnna	962	7	27	20	82	02	8	096	56	5	3	5	-	1	46	2	13	3	9	27	5	6	38	7	0	70
Roches Point	952	7	29	15	82	25	8	146	56	4	3	4	0	1	45	1	12	3	9	18	4	6	40	7	0	71
Valentia	953	7	28	13	80	02	8	163	56	6	8	5	0	2	49	1	13	3	8	20	6	6	36	7	-	70

OBSERVATIONS at 18h. G.M.T. 16th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Present ww (30)	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	29	12	60	95	9	157	54	5	9	5	6	3	46	2	29	5	9	22						
London Airport	5	30	06	69	29	9	151	54	4	9	5	0	3	46	2	21	3	9	23	3	8	25	9	0	70
Tangmere	4	27	12	80	03	9	155	58	2	9	5	3	4	50	3	12	2	9	22	2	0	75			
Hurn	4	26	15	74	02	9	147	58	2	2	5	0	5	43	3	17	2	8	20	4	2	70			
Guernsey	4	28	15	74	02	8	202	53	2	1	4	0	2	50	2	12	2	8	12						
Felixstowe	7	23	08	66	95	9	158	55	6	3	5	-	3	46	2	17	2	9	14	6	9	25			
Gorleston	6	21	10	62	01	9	127	54	7	8	5	0	5	49	2	18	2	8	20	5	6	28			
Mildenhall	6	19	12	74	80	9	133	53	6	3	4	3	0	44	2	26	6	9	15	1	3	62			
Cardington	3	27	06	66	25	8	135	55	2	9	5	0	1	51	2	26	2	9	20						
West Raynham	7	26	13	66	03	9	120	54	7	8	5	-	-	44	3	14	2	8	22	7	6	45			
Wittering	5	26	15	66	01	9	126	55	5	4	5	6	0	46	2	15	5	6	20						
Boscombe Down	4	29	12	82	03	1	162	57	1	2	5	0	4	46	2	21	1	8	25	4	0	75			
Ross-on-Wye	3	27	10	82	02	0	140	59	1	2	6	0	4	40	2	10	1	2	30	3	0	72			
Bristol	2	25	15	66	01	8	153	56	1	2	5	0	3	46	2	12	1	8	25						
Aberporth	7	24	19	80	02	1	146	54	2	8	5	4	2	49	3	10	1	9	25	7	0	70			
Pembroke Dock	6	25	16	74	02	1	158	55	1	1	5	4	6	50	1	06	1	9	20	5	2	70			
Plymouth	7	28	18	74	03	8	189	56	4	2	4	0	8	45	2	14	4	8	22	7	2	75			
Chivenor	6	27	16	74	03	1	177	55	2	8	4	0	4	51	2	13	2	6	12	6	0	70			
St. Mawgan	7	27	20	68	03	2	188	58	3	6	4	-	-	49	3	14	3	7	10	6	8	16			
Culdrose	5	27	15	69	01	2	195	55	2	2	4	3	1	47	2	10	2	8	19						
Scilly	5	27	13	66	02	1	192	55	4	5	5	0	3	48	2	09	4	6	25						
Elmdon	6	26	16	57	25	8	129	56	5	8	6	6	6	51	2	17	2	9	35	4	6	40			
Shawbury	7	25	14	83	03	9	128	56	5	2	5	0	4	46	2	10	5	8	28	5	6	75			
Manchester	5	27	15	66	02	8	117	55	2	2	5	3	4	47	1	16	2	8	28	3	3	58	5	0	70
Squires Gate	7	26	12	80	03	1	112	54	2	8	5	4	6	47	2	19	1	8	20	7	2	75			
Valley	7	22	09	82	02	2	124	54	6	8	5	0	2	44	2	07	3	8	25	6	6	45	6	0	75
Ronaldsway	7	24	11	64	03	8	106	54	4	8	5	0	2	46	2	09	2	8	20	5	0	70			
Silloth	5	27	12	80	03	8	092	56	2	9	5	0	4	41	3	18	1	9	25	4	0	72			
Watnall	3	30	10	74	03	8	119	56	2	2	5	0	4	40	2	21	2	8	20						
Spurn Head	7	28	20	58	01	9	093	55	5	3	5	4	-	49	2	14	5	9	25	3	8	57			
Lindholme	2	28	20	74	01	1	110	56	2	8	6	0	1	45	2	30	1	9	30						
Dishforth	4	27	20	82	01	8	096	57	3	8	5	0	5	47	2	32	1	8	25	3	6	50			
Tynemouth	6	27	03	58	02	6	070	55	6	5	6	-	-	48	2	16	6	6	30						
Eskdalemuir	3	27	10	74	01	8	076	53	2	2	5	0	6	42	2	19	2	8	25						
West Freugh	5	33	13	82	02	1	096	55	2	8	8	3	4	43	2	07	2	8	25	4	0	70			
Prestwick	6	27	11	82	03	2	098	54	3	8	5	4	2	46	2	11	1	8	28	4	0	70			
Renfrew	6	24	10	81	02	2	078	54	4	2	5	6	6	43	2	16	4	8	22	6	2	70			
Leuchars	8	33	03	60	80	9	063	51	8	9	3	-	-	47	3	12	3	7	05	5	6	20	8	6	56
Dyce	7	29	03	66	21	9	060	50	3	8	5	7	-	48	2	09	1	8	20	3	6	30	7	4	58
Wick	7	00	00	46	80	9	052	50	7	8	4	-	-	48	6	02	3	8	15	6	6	30			
Cape Wrath	4	23	02	86	02	1	092	52	4	0	9	4	0	50	2	02	4	3	58						
Sule Skerry	7	00	00	48	01	8	051	49	7	5	5	-	-	49	7	08	7	6	20						
Lerwick	8	17	07	32	10	4	062	46	8	6	2	-	-	45	6	05	8	7	05						
Stornoway	6	16	09	82	02	8	097	51	6	8	4	0	0	44	7	02	2	8	18	6	6	30			
Benbecula	5	21	10	69	15	1	059	51	3	3	5	0	4	45	8	07	3	9	20	4	0	70			
Tiree	7	25	08	83	03	2	076	52	7	8	5	-	-	47	1	03	1	8	25	7	6	56			
Aldergrove	7	26	12	82	02	9	094	55	5	8	5	3	6	45	2	07	2	8	25	4	6	40	6	2	70
Malin Head	8	24	14	80	03	2	093	52	3	8	5	3	6	46	6	01	2	8	23	3	6	40	8	2	70
Belmullet	7	22	17	77	02	2	099	53	5	2	5	7	-	46	7	17	5	8	24	7	3	64			
Birr	7	25	11	81	01	2	131	53	5	8	4	7	-	43	1	05	3	7	19	5	8	25	7	4	62
Collinstown	7	24	13	88	02	8	121	56	5	8	8	-	5	41	1	06	1	8	26	5	6	40	7	2	68
Rinesnna	8	24	24	82	60	9	138	54	5	6	4	7	-	47	7	05	2	7	14	5	7	20	8	4	60
Roches Point	8	25	19	72	60	6	156	52	4	6	4	1	-	46	1	05	3	7	17	4	8	21	8	4	59
Valentia	8	19	12	67	61	6	151	51	6	6	4	2	-	49	8	14	6	7	16	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			61	4.6	2	1
London Airport			63	6.7	3	1
Tangmere			60	4.1	0.1	1
Hurn			62	*	3	1
Guernsey			57	10.8	Tr	0
Felixstowe			57	9.2	2	2
Gorleston			61	7.7	1	1
Mildenhall			62	8.5	3	1
Cardington			62	8.7	1	1
West Raynham			59	6.5	3	1
Wittering			60	8.2	2	0
Boscombe Down			62	9.1	0.2	0
Ross-on-Wye			61	8.2	Tr	1
Bristol			57	5.2	0.2	1
Aberporth			57	10.0	—	1
Pembroke Dock			59	10.6	—	1
Plymouth			59	7.0	0.2	1
Chivenor			59	10.4	—	0
St. Mawgan			58	9.2	—	0
Culdrose			56	9.4	Tr	1
Scilly			59	11.1	Tr	1
Elmdon			59	6.6	1	0
Shawbury			58	6.5	1	1
Manchester			57	4.6	3	2
Squires Gate			55	5.1	0.1	1
Valley			59	6.0	—	1
Ronaldsway			56	5.1	1	1
Silloth			58	2.6	1	1
Watnall			57	6.3	2	1
Spurn Head			60	4.6	1	0
Lindholme			59	10.0	1	0
Dishforth			59	4.7	1	1
Tynemouth			55	5.0	2	1
Eskdalemuir			55	3.3	0.5	1
West Freugh				6.9		
Prestwick			58	4.3	—	1
Renfrew			59	3.9	0.2	1
Leuchars			58	4.6	4	2
Dyce			57	7.0	4	1
Wick			52	0.8	Tr	1
Cape Wrath			54	*	—	0
Sule Skerry			52	*	0.1	0
Lerwick			48	0.0	0.2	1
Stornoway			55	6.6	15	2
Benbecula			55	8.0	Tr	1
Tiree			55	7.6	Tr	1
Aldergrove			59	5.6	0.1	1
Malin Head			52	7.4	1	*
Belmullet			58	8.5	0.5	*
Birr			60	6.5	—	*
Collinstown			61	8.3	Tr	*
Rinesnna			58	7.6	1	*
Roches Point			60	5.2	2	*
Valentia			57	6.6	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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CIRRUS	524	200	7	27	28	65	01	6	058	52	7	5	5	0	0	5	1	6	07	51	46	27	4	6
WEATHER OBSERVER	590	192	8	07	19	98	02	8	066	47	8	8	5	-	-	0	0	7	03	54	41	05	3	9
POLAR FRONT	661	07E	8	07	27	97	60	6	153	41	6	8	5	2	-	3	1	8	07	52	36	07	4	5
LE VERRIER	454	115	7	31	14	70	03	1	276	57	2	2	5	4	6	2	3	2	10	02	52	32	3	4
WEATHER EXPLORER	621	329	7	05	23	98	15	2	129	43	3	6	4	3	-	0	0	7	07	00	40	04	3	7
U.S. SHIP 'C'	523	355	7	27	41	69	15	2	070	43	7	2	5	0	0	0	0	2	05	55	32	75	4	4
U.S. SHIP 'D'	440	410	6	16	07	69	01	2	254	52	2	0	9	7	1	0	0	2	05	54	39	32	4	6
ARAGN	440	157	3	26	09	99	02	0	291	57	3	1	4	0	0	1	4	1	05	00	50	31	5	8
MARENGO	525	334	7	25	30	97	27	8	089	47	7	8	4	0	0	1	5	2	10	52	35	27	5	7
ROSNACH HEAD	508	253	4	27	15	99	03	1	132	51	2	1	4	0	0	2	5	2	18	54	47	27	2	5

18h. Ships Reports

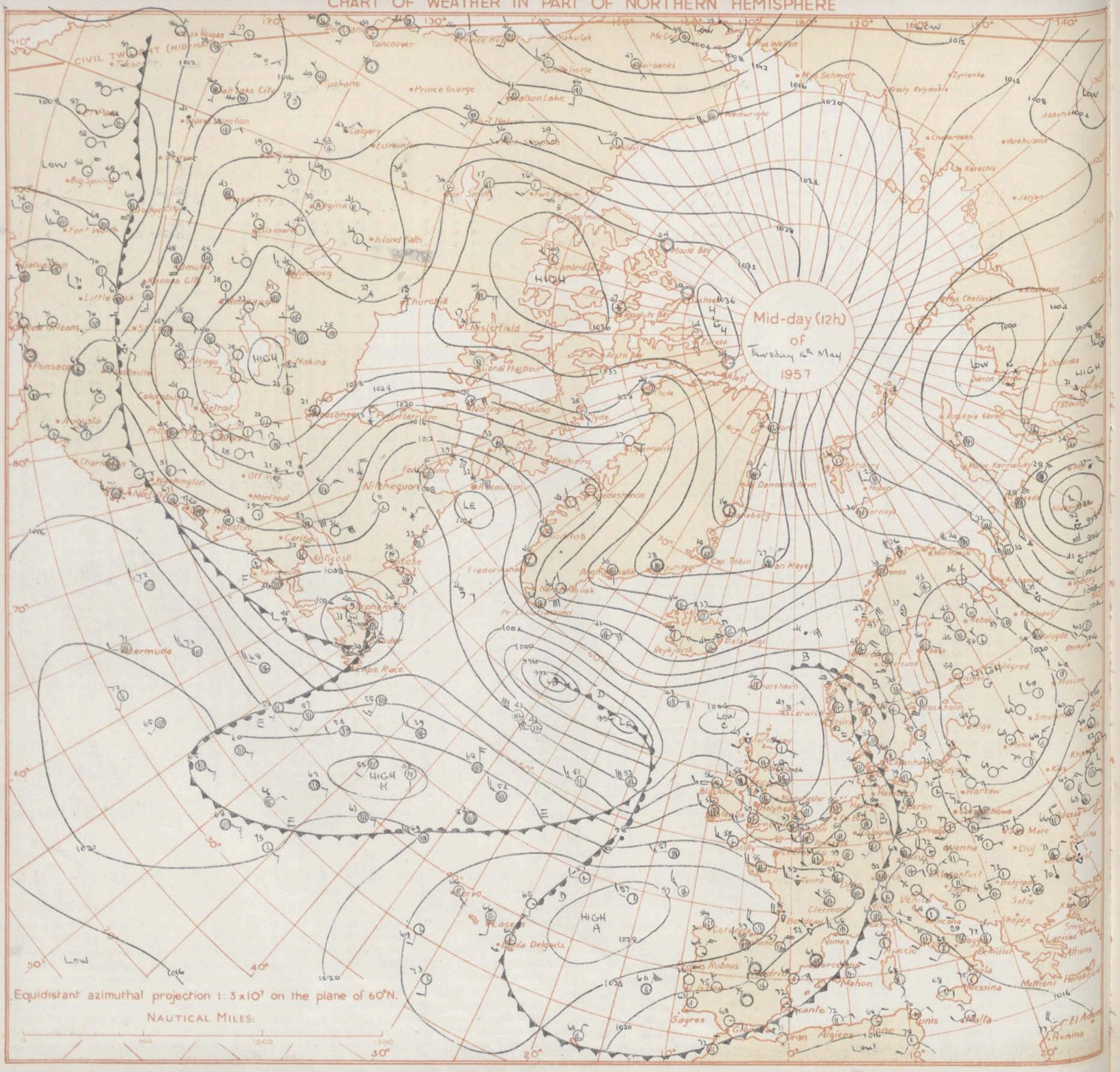
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	590	194	7	06	17	99	02	2	011	47	5	8	5	7	8	0	0	8	36	54	42	07	3	8
CUMULUS	524	200	4	29	30	70	03	1	090	52	2	2	3	1	5	7	0	5	12	51	41	27	4	6
MERMOZ	453	124	6	28	11	90	01	1	262	59	6	5	7	0	0	6	4	8	09	01	48	31	4	5
POLAR FRONT	659	020E	7	05	23	99	02	6	190	41	5	8	5	5	-	3	1	8	05	53	00	06	4	5
WEATHER EXPLORER	621	330	6	05	20	98	02	6	141	43	2	5	7	3	0	0	0	3	02	01	39	09	4	7
U.S. SHIP "C"	528	355	8	27	36	63	80	2	065	43	8	2	4	-	-	0	0	7	10	55	34	76	5	7
U.S. SHIP "D"	440	410	8	05	07	69	02	2	233	56	6	1	5	0	1	0	0	7	23	51	44	14	5	6
LEVERRIER	456	102	2	31	06	70	01	1	250	53	1	2	5	0	2	6	4	7	08	03	52	32	3	4
WORCESTERSHIRE	504	065	5	25	24	34	02	2	171	54	0	0	-	3	0	4	5	1	20	01	48	29	3	5
MANCHESTER MERCHANT	506	155	8	24	24	98	01	5	128	54	8	4	4	0	0	2	5	4	10	00	54	24	3	5

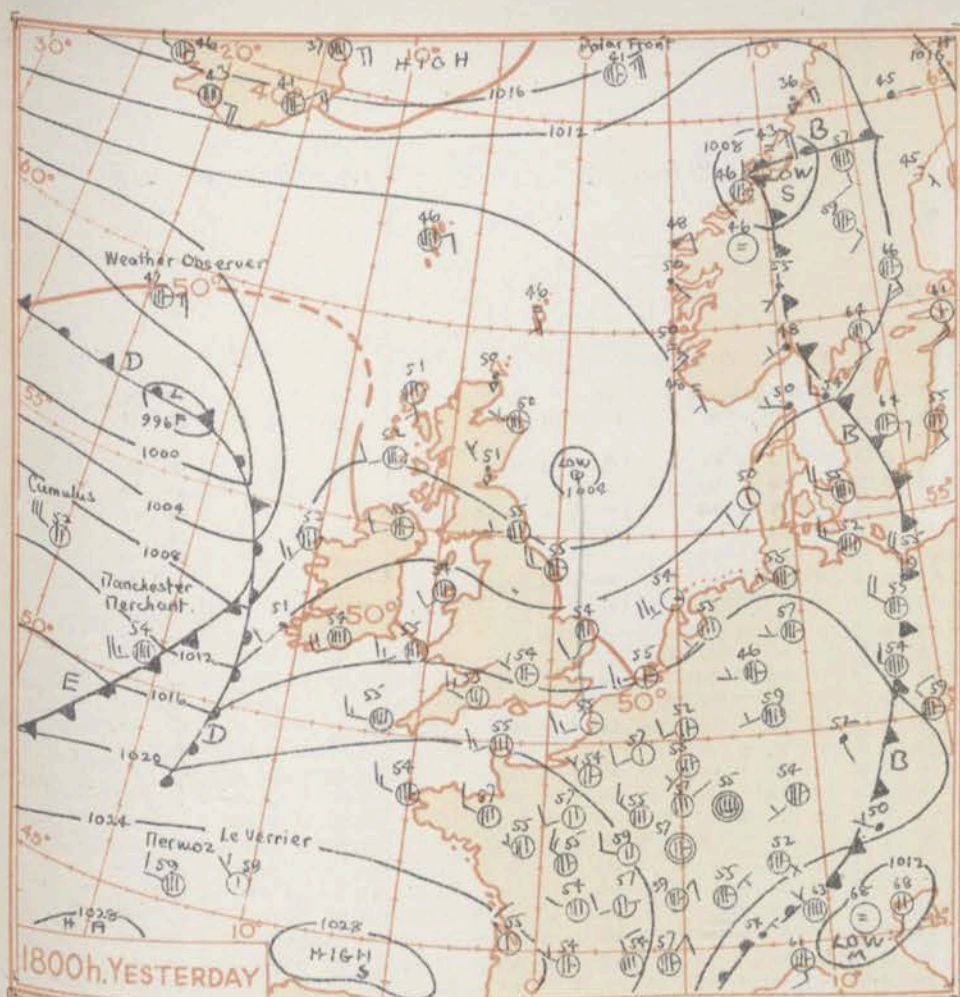
All times of observation printed in this publication are GREENWICH MEAN TIME.

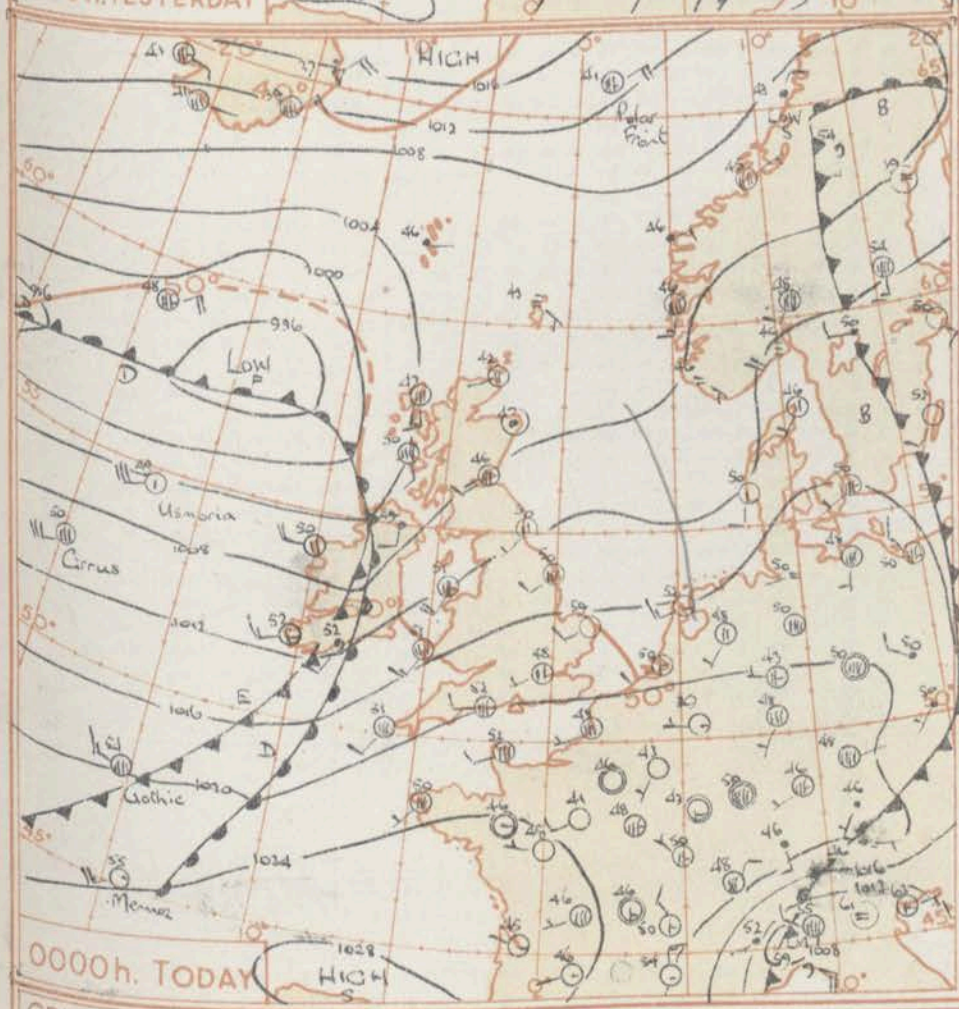
* Information not usually received.

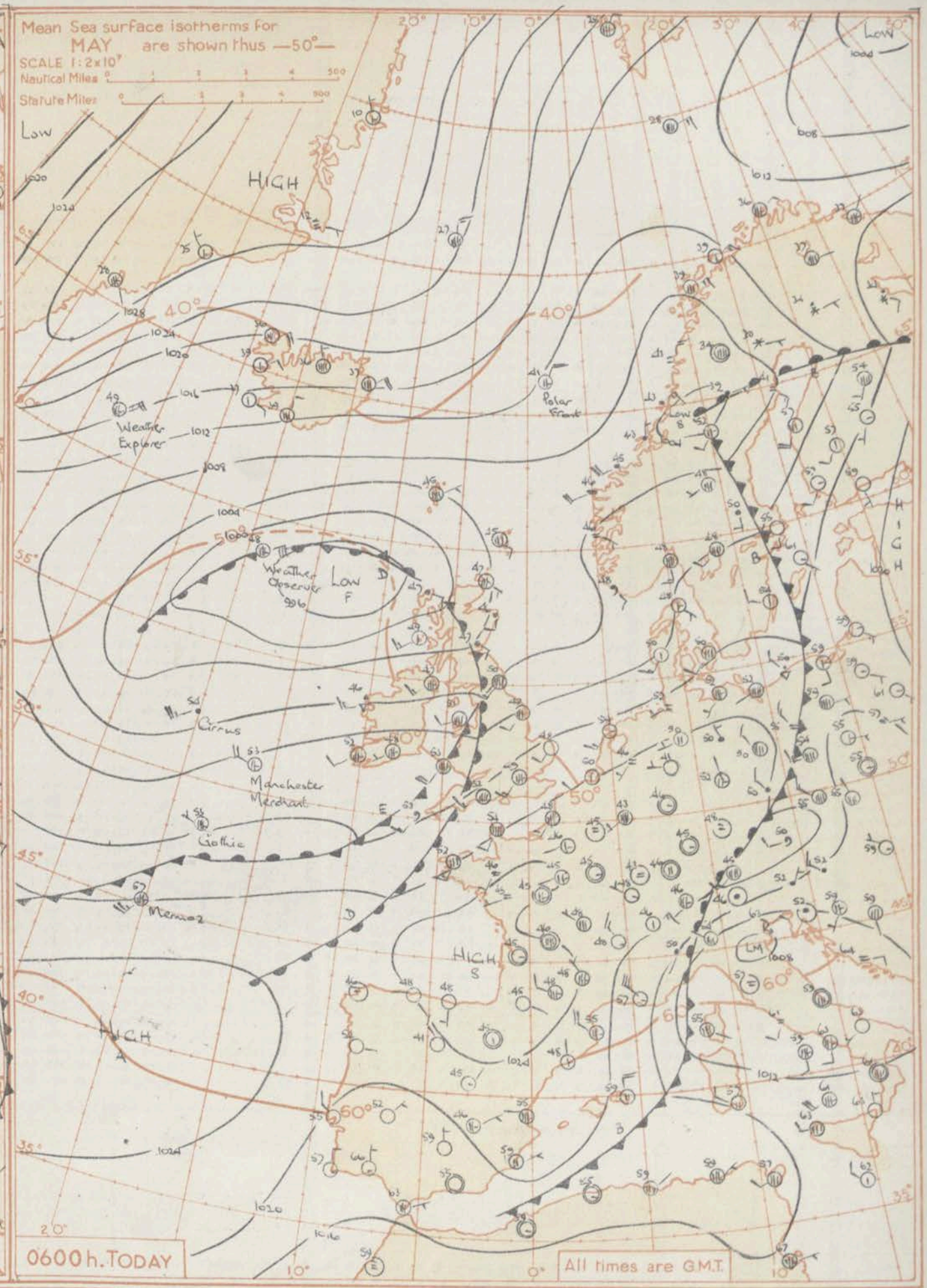
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


Mid-day (12h)
of
Thursday 16th May
1957
Equidistant azimuthal projection 1: 3 x 10⁷ on the plane of 60°N.
NAUTICAL MILES.
HIGH
LOW
Vancouver
Prince George
Calgary
Edmonton
Winnipeg
Churchill
Mould Bay
Resolute Bay
Eureka
Alert
Dikson Island
Yakutsk
Verkhoyansk
Jakutsk
Chesterfield
Coral Harbour
Nottingham Island
Frobisher Bay
Goose
Montreal
Boston
Bermuda
Cape Race
Lerwick
Reykjavik
Thorshavn
Stockholm
Moscow
Warsaw
Berlin
London
Paris
Madrid
Lisbon
Algiers
Tunis
Malta
Messina
Athens
Smyrna
Odessa
Kiev
Minsk
Riga
Leningrad
Murmansk
Archangel
Tromsø
Bodø
Oslo
Copenhagen
Hamburg
Frankfurt
Vienna
Prague
Zürich
Milan
Rome
Naples
Palermo
Cagliari
Marseille
Bordeaux
Lisbon
Gibraltar
Malta
Cape Tobin
Ian Mayen
Jan Mayen
Godthaab
Angmagssalik
Frederikshaab
Nikolaievsk
Yakutsk
Verkhoyansk
Chokurdakh
Karachis
Jakutsk
Tiksi
Dikson Island
Khatanga
Dudinka
Tatowsk
Nikolaievsk
Petropavlovsk
Kamchatka
Hokkaido
Tokyo
Osaka
Hong Kong
Manila
Bangkok
Calcutta
Bombay
Karachi
Teheran
Baghdad
Cairo
Khartoum
Addis Ababa
Nairobi
Dar es Salaam
Lagos
Dakar
Freetown
Accra
Abidjan
Bamako
Tamanrasset
Algiers
Oran
Tunis
Malta
Messina
Palermo
Cagliari
Marseille
Bordeaux
Lisbon
Madrid
Gibraltar
Sagres
Lagos
Ponta Delgada
Bermuda
Cape Race
Nantucket
Washington
Norfolk
Charleston
Savannah
Jacksonville
Miami
Key West
New Orleans
Pensacola
Mobile
Galveston
Corpus Christi
Brownsville
Los Angeles
San Francisco
Portland
Seattle
Spokane
Salt Lake City
Denver
Cheyenne
Bismarck
Omaha
Kansas City
Oklahoma City
Dodge City
Amarillo
Fort Worth
Little Rock
Memphis
St. Louis
Chicago
Detroit
Cleveland
Pittsburgh
Buffalo
Albany
Boston
Portland
Caribou
Yarmouth
Anticosti
Sept-Iles
Moosonee
Port Harrison
Nitchequon
Fort Chimo
Frobisher Bay
Resolute Bay
Mould Bay
Eureka
Alert
Dikson Island
Yakutsk
Verkhoyansk
Chokurdakh
Tiksi
Petropavlovsk
Nikolaievsk







GENERAL SYNOPTIC DEVELOPMENT

The shallow depression which moved across the British Isles yesterday has filled and lost its circulation in the North Sea as another depression advanced from the Atlantic towards north Scotland. The new depression will move into Scandinavia with a tendency for a colder northerly to become established in Scotland and perhaps some other northern districts of Britain.

Issued at Mid-day today Friday 17th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Occasional rain in Scotland and some eastern districts of England at first otherwise showery with bright periods and becoming somewhat colder in northern districts. Showers will be mainly scattered in the south, more continuous rain will probably spread east across many districts during tonight or morning.

OUTLOOK FOR next 24 hours . . .

Uncertain but probably continuing changeable in the north. Mostly dry in the south.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 17th May 1957

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar. at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	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	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	4	24	07	69	01	9	182	48	0	0	9	0	3	45	1	10	4	0	70						
Tangmere	874	7	31	01	62	03	1	199	49	1	0	9	3	6	44	2	16	1	3	63	7	2	75			
Hurn	862	7	24	07	64	02	1	192	48	2	0	9	3	8	44	1	06	2	3	64	6	2	70			
Guernsey	894	5	27	14	66	01	2	223	50	4	6	3	0	2	48	1	06	4	7	09						
Felixstowe	697	2	24	09	63	02	9	172	51	1	0	9	3	1	47	2	12	1	3	60						
Gorleston	497	0	23	05	64	00	0	164	49	0	0	9	0	0	44	3	13									
Mildenhall	578	1	25	07	63	01	0	164	49	0	0	9	0	1	46	1	10	1	0	70						
Cardington	559	2	23	09	60	03	0	168	48	0	0	9	0	2	46	2	10	3	0	70						
West Raynham	485	1	21	08	63	02	1	164	47	0	0	9	0	1	44	2	26	1	0	75						
Wittering	462	2	23	06	66	01	1	156	45	2	5	7	0	8	43	1	03	2	6	50						
Boscombe Down	746	4	26	05	70	01	2	188	47	4	0	9	3	0	45	1	05	4	3	53						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	5	22	12	69	03	1	179	51	5	8	4	0	0	47	1	05	1	8	18	5	6	20			
Aberporth	502	7	24	16	74	03	1	150	49	7	5	6	7	-	45	8	08	7	6	35						
Pembroke Dock	604	5	22	16	63	03	2	161	51	6	5	6	2	-	47	8	06	6	6	30	8	4	58			
Plymouth	827	8	25	13	61	21	6	202	52	4	5	6	2	-	49	8	01	4	6	41	8	4	58			
Chivenor	707	7	24	14	66	00	2	186	53	3	5	4	-	-	48	7	03	3	6	15	7	6	36			
St. Mawgan	817	8	19	08	63	21	6	191	51	3	6	3	-	-	49	8	09	3	7	09	8	6	37			
Culdrose	809	7	21	11	69	21	6	201	51	4	5	4	7	-	49	8	06	4	6	10	7	3	60			
Scilly	804	6	21	11	63	01	6	195	51	6	5	4	0	0	49	8	08	6	6	13						
Elmdon	534	7	18	06	62	03	2	157	49	4	0	9	3	6	45	1	07	4	3	60	7	2	70			
Shawbury	414	7	21	08	80	02	2	146	49	3	5	5	7	-	45	0	02	3	6	33	7	3	63			
Manchester	334	6	20	13	61	02	2	133	49	3	5	3	3	8	45	3	05	3	6	37	5	2	70			
Squires Gate	318																									
Valley	302	7	21	20	81	02	2	129	51	3	5	5	-	2	47	84	00	2	6	35	7	0	65			
Ronaldsway	204	7	22	12	82	03	2	109	51	7	0	9	7	-	46	8	05	7	3	60						
Silloth	214	7	18	06	66	03	1	105	47	7	5	6	-	-	44	7	05	7	6	42						
Wattnall	354	4	24	07	62	03	8	148	49	4	0	9	3	-	43	0	05	4	3	62						
Spurn Head	396	6	23	12	56	02	1	134	50	1	5	5	5	-	46	1	10	1	6	20	6	3	58			
Lindholme	362	4	20	08	58	01	1	137	50	2	5	6	3	0	45	2	03	3	6	40						
Dishforth	261	4	19	08	74	02	2	133	48	1	5	6	0	1	46	0	09	1	6	40	4	0	80			
Tynemouth	262	4	23	09	61	02	2	105	50	4	0	9	7	0	48	1	12	4	3	58						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	7	16	06	66	03	1	085	47	7	5	6	-	-	42	7	11	2	6	30	7	6	42			
Renfrew	141	8	17	06	74	02	2	081	46	4	5	6	7	-	44	8	10	2	6	25	4	6	37	7	3	61
Leuchars	171	7	23	10	70	03	8	074	46	1	5	6	7	-	43	7	03	1	6	35	7	4	65			
Dyce	091	7	00	00	74	00	6	070	47	7	5	6	-	-	43	1	02	7	6	40						
Wick	075	4	26	02	40	03	0	056	42	4	5	6	0	0	42	7	06	4	6	30						
Cape Wrath	049	4	23	02	86	02	1	051	46	4	0	9	5	0	46	7	03	4	3	58						
Sule Skerry	010	5	23	05	74	03	2	046	47	5	5	5	-	-	47	7	05	5	6	25						
Lerwick	005	5	16	07	03	47	4	056	43	9	-	0	-	-	43	7	05	9	-	00						
Stornoway	026	6	17	13	80	02	8	042	47	3	5	5	-	-	45	7	13	3	5	26	6	6	32			
Benbecula	022	7	17	10	80	03	8	032	49	5	5	7	7	-	47	7	22	5	6	96	7	4	60			
Tiree	100	8	17	10	66	03	8	044	50	7	5	6	7	-	47	7	27	7	6	33	8	4	59			
Aldergrove	917	8	18	12	62	00	2	073	49	8	5	6	-	-	45	7	24	2	7	10	8	6	46			
Malin Head	980	8	15	13	66	01	6	042	49	8	6	4	-	-	46	7	42	5	7	19	8	6	40			
Belmullet	976	4	27	22	78	02	6	064	50	4	2	5	0	2	40	3	04	4	8	20						
Birr	965	8	20	15	66	08	6	036	50	8	6	4	-	-	48	7	24	8	7	12						
Collinstown	969	8	19	14	74	21	6	100	50	4	5	6	7	-	44	8	22	4	6	45	8	4	58			
Rineanna	962	8	25	12	74	20	6	098	52	8	7	3	-	-	51	6	07	1	7	03	4	7	16			
Roches Point	952	8	22	21	61	01	6	119	52	8	6	2	-	-	52	6	28	8	7	03						
Valentia	953	5	26	13	69	21	5	126	52	5	6	4	0	0	47	3	07	3	7	15	5	6	28			

OBSERVATIONS at 06h. G.M.T. 17th May 1957

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Weather Present (ww) (30)	Weather Past (W) (31)	Bar. at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	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	21	12	70	02	2	178	51	7	5	5	-	7	47	7	02	7	6	25						
London Airport	7	21	13	66	02	1	179	49	1	5	7	7	-	47	6	01	1	6	50	7	3	58			
Tangmere	8	24	15	58	03	2	189	52	6	6	4	7	-	50	6	03	6	7	12	9	3	60			
Hurn	8	21	10	61	01	2	186	53	3	6	4	7	-	49	5	03	3	7	10	8	4	62			
Guernsey	7	20	12	70	02	2	210	51	3	5	6	7	-	49	6	06	1	7	04	3	6	30	7	3	57
Felixstowe	5	23	12	58	03	1	174	50	0	0	9	0	6	45	3	03	5	2	75						
Gorleston	0	22	10	60	00	0	166	48	0	0	9	0	0	45	1	02									
Mildenhall	7	25	09	65	03	2	164	50	1	0	9	3	8	45	2	03	1	3	64	7	2	68			
Cardington	7	20	17	61	03	1	164	49	7	0	9	7	-	47	5	01	7	3	60						
West Raynham	7	21	17	63	03	1	158	48	1	6	2	4	6	45	7	04	1	7	05	7	2	75			
Wittering	8	21	15	66	03	1	163	49	8	5	6	-	-	46	6	03	8	6	40						
Boscombe Down	8	23	11	70	02	2	176	50	1	6	3	7	-	48	6	08	1	7	06	8	4	59			
Ross-on-Wye	8	21	12	63	00	2	144	51	7	7	4	1	-	47	7	12	7	7	15						
Bristol	8	19	10	62	00	6	157	51	5	5	5	2	-	47	7	10	5	6	25	8	4	58			
Aberporth	8	24	16	74	20	6	122	52	8	6	4	-	-	52	5	10	8	7	10						
Pembroke Dock	8	22	18	63	20	6	131	53	7	7	3	-	-	52	6	04	7	7	08	8	6	25			
Plymouth	8	22	16	20	02	6	173	53	7	6	3	2	-	52	7	12	7	7	06	8	5	25			
Chivenor	8	22	15	26	58	6	155	53	7	6	3	-	-	52	6	12	7	7	08	8	6	18			
St. Mawgan	8	21	14	21	59	6	164	52	8	6	1	-	-	52	7	13	7	7	02	8	6	10			
Culdrose	8	22	23	03	53	5	170	52	8	7	1	-	-	51	6	07	8	7	03						
Scilly	8	22	15	32	52	6	157	52	8	6	3	-	-	51	6	12	8	7	06						
Elmdon	8	21	13	62	03	2	138	50	3	6	4	7	-	45	7	12	3	7	15	7	6	30			
Shawbury	7	19	12	74	01	2	121	52	6	5	5	7	-	46	8	10	6	6	25	7	3	58			
Manchester	8	18	18	66	60	6	109	50	4	6	5	-	-	45	7	13	6	7	20	8	6	56			
Squires Gate	8	20	20	19	63	6	099	51	5	7	4	-	-	50	7	09	5	7	05	8	7	08			
Valley	8	26	12	59	21	6	099	51	3	6	4	7	-	50	3	00	3	7	10	5	6	30	8	7	59
Ronaldsway	8	26	12	66	02	6	096	50	2	5	4	7	-	46	3	03	1	7	12	8	4	58			
Silloth	7	24	16	59	21	6	075	51	6	6	3	7	-	47	5	07	6	7	06	7	4	58			
Wattnall	8	22	10	58	60	2	136	49	6	6	4	5	-	45	7	12	1	7	08	6	7	15	8	3	62
Spurn Head	7	21	12	58	03	1	135	49	7	0	9	7	-	47	3	01	7	3	58						
Lindholme	8	18	12	58	03	1	124	50	3	6	7	7	7	46	8	08	3	6	50	6	4	62	8	2	75
Dishforth	8	17	12	53	21	2	101	50	6	5	6	7	7	47	8	11	1	6	20	6	6	40	7	3	60
Tynemouth	8	20	16	38	02	8	082	50	6	5	6	2	-	46	8	13	6	6	36						
Eskdalemuir	7	22	18	63	00	6	054	47	4	7	3	-	-	45	6	18	4	7	09	6	6	25			
West Freugh	6	26	15	61	02	6	070	48	1	5	5	7	-	43	3	03	1	6	25	6	3	61			
Prestwick	7	23	14	66	02	6	058	50	6	8	4	3	9	46	5	00	3	7	10	3	8	18	5	6	25
Renfrew	5	25	11	74	25	8	048	49	3	5	8	0	1	43	5	08	3	8	25						
Leuchars	8	15	09	62	63	6	043	47	3	7	4	2	-	45	7	21	3	7	15	6	6	30	8	5	50
Dyce	8	18	09	66	60	6	056	46	8	5	7	2	-	42	7	09	1	6	20	8	5	50			
Wick	7	15	07	80	03	2	025	47	2	5	6	7	-	45	7	13	2	6	30	7	3	60			
Cape Wrath	8	23	02	83	03	2	018	47	8	0	9	2	-	43	7	14	8	4	58						
Sule Skerry	7	14	02	35	03	2	017	48	7	5	5	-	-	46	7	19	7	6	25						
Lerwick	8	14	06	64	02	4	041	45	4	6	3	-	-	43	7	05	4	7	09	8	6	20			
Stornoway	8	10	09	48	62	6	996	47	3	6	4	2	-	44	8	23	2	7	05	3	7	15	8	5	22
Benbecula	4	25	20	74	01	6	984	49	4	8	3	0	0	44	5	18	2	8	20						
Tiree	2	25	16	66	15	6	021	49	2	9	5	0	0	40	3	18	2	9	20						
Aldergrove	7	25	14	74	02	6	072	47	4	5	6	0	9	41	2	16	1	7	10	4	6	40	6	1	75
Malin Head	4	23	16	74	03	8	050	49	4	2	5	0	0	42	2	09	4	8	20						
Belmullet	6	25	17	75	80	8	072	46	6	3	5	0	0	37	3	04	6	9	26						
Birr	7	22	09	74	20	6	106	47	4	8	4	7	6	43	2	05	1	7	15	4	6	45	5	4	60
Collinstown	8	25	10	80	02	6	099	48	4	6	4	7	-	41	2	14	1	7	12	4	6	45	8	4	59
Rineanna	7	24	18	74	03	8	109	49	3	3	4	3	2	43	2	03	1	9	18	3	6	40	7	2	70
Roches Point	7	23	06	75	01	8	133	48	8	5	3	-	-	46	2	10	1	7	09	7	5	48			
Valentia	7	25	09	75	03	8	127	52	7	8	5	-	-	43	2	01	2	8	20	7	6	32			

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. on grass °F (54)	Rain 21h. to 09h. cm. (55)	State of ground 09h. (56)
Kew	-	-	48	37	-	1
London Airport	-	··	45	35	TR	0
Tangmere	-	··	39	32	TR	1
Hurn	-	··	47	39	TR	1
Guernsey	-	-	50	47	-	0
Felixstowe	-	-	48	45	-	0
Gorleston	-	-	45	40	-	0
Mildenhall	-	-	47	40	-	1
Cardington	-	-	46	40	-	1
West Raynham	-	··	44	40	TR	0
Wittering	-	··	44	36	TR	1
Boscombe Down	-	··	46	42	TR	1
Ross-on-Wye	-	··	50	47	0.1	1
Bristol	-	··	50	47	TR	1
Aberporth	··	··	48	46	1	1
Pembroke Dock	··	··	49	47	2	1
Plymouth	··	··	51	49	2	1
Chivenor	··	··	51	49	0.2	1
St. Mawgan	··	··	50	49	3	1
Culdrose	··	··	50	49	1	1
Scilly	··	··	51	-	2	2
Elmdon	-	··	46	42	TR	1
Shawbury	-	··	48	43	TR	1
Manchester	-	··	47	45	2	1
Squires Gate			49	47	2	1
Valley	··	··	49	47	3	1
Ronaldsway	··	··	49	46	1	1
Silloth	··	··	46	43	5	1
Wattnall	··	··	45	41	0.1	0
Spurn Head	-	··	46	*	0.1	1
Lindholme	-	··	47	42	TR	0
Dishforth	-	··	45	38	0.1	1
Tynemouth	-	··	47	43	TR	1
Eskdalemuir	-	··	37	32	4	1
West Freugh	··	-	47	43	3	1
Prestwick	··	··	46	41	2	1
Renfrew	··	··	46	38	3	1
Leuchars	-	··	43	28	2	1
Dyce	··	··	41	34	1	1
Wick	-	-	40	35	-	1
Cape Wrath	-	··	45	42	-	1
Sule Skerry	*	*	45	41	TR	1
Lerwick	FE	-	43	43	TR	1
Stornoway	··	··	45	44	3	2
Benbecula	··	··	46	44	7	1
Tiree	··	··	46	41	5	1
Aldergrove	··	-	46	42	1	1
Malin Head	*	*	47	43	2	1
Belmullet	*	*	45	43	2	1
Birr	*	*	46	43	0.2	1
Collinstown	*	*	47	46	TR	1
Rineanna	*	*	47	45	2	1
Roches Point	*	*	47	43	2	1
Valentia	*	*	48	47	4	1

00h. 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)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
CIRRUS	524	157	6	25	30	70	03	8	053	50	6	8	4	0	0	6	1	5	02	53	39	27	4	6
WEATHER OBSERVER	590	193	7	06	22	98	01	6	983	49	2	2	5	7	-	0	0	6	10	52	43	06	4	7
POLAR FRONT	660	060 (E)	7	06	21	90	22	1	134	41	7	3	5	-	-	0	0	7	15	52	24	05	4	5
MERNOZ	452	142	1	23	25	70	02	0	257	55	1	5	7	0	0	6	3	8	02	51	52	25	5	3
WEATHER EXPLORER	624	330	2	05	22	99	01	1	155	42	2	2	5	0	0	0	0	2	16	00	40	04	4	6
U.S. SHIP "C"	528	355	5	27	47	65	01	2	049	41	5	3	4	0	0	0	0	3	00	56	36	76	5	7
U.S. SHIP "D"	440	410	3	20	10	69	02	1	217	54	2	4	3	0	1	0	0	6	05	53	49	32	5	6
WORCESTERSHIRE	491	070	6	22	24	98	02	6	197	54	0	0		7	0	4	5	7	10	00	50	22	3	3
GOTHIC	479	152	8	29	16	97	02	5	188	54	8	7	4	-	-	1	6	8	03	51	52	23	-	2
LISMORIA	547	171	2	26	30	98	01	1	033	49	2	8	5	-	-	6	5	2	11	53	42	26	4	4

06h. Ships Reports

Ship	LAT. (Lalala)	LONG. (Lololo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Weather Present (ww)	Weather Past (W)	Bar. at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low (CL)	Height (h)	Medium (CM)	High (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
CIRRUS	524	200	8	23	24	70	60	1	070	54	3	7	4	2	-	6	1	6	17	52	45	27	4	6
WEATHER OBSERVER	590	192	7	06	29	98	02	8	976	48	6	8	5	7	-	2	1	8	05	51	43	06	3	9
POLAR FRONT	661	018 (E)	5	02	20	99	15	8	119	41	4	9	5	6	1	0	0	7	10	52	34	05	3	4
MERNOZ	452	151	7	22	23	70	02	2	209	57	6	5	6	3	-	6	4	7	21	00	54	24	4	4
WEATHER EXPLORER	620	330	7	02	18	98	01	6	174	49	7	8	6	0	0	0	0	0	03	52	35	03	4	6
U.S. SHIP "C"	528	355	8	32	14	69	02	2	112	44	8	8	4	-	-	0	0	2	29	52	36	79	4	2
U.S. SHIP "D"	440	410	4	20	10	69	02	0	187	54	4	5	5	0	0	0	0	7	19	51	50	32	5	4
GOTHIC	484	128	7	28	06	98	02	2	176	53	7	5	5	-	-	1	6	7	10	52	49	27	-	4
HUNTINGDON	476	141	8	24	05	96	60	5	172	53	8	6	1	-	-	5	5	7	20	00	53	26	-	3
MANCHESTER MERCHANT	512	110	5	29	18	98	03	1	132	53	3	2	4	0	1	2	5	7	05	51	45	29	3	4

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* Information not usually received.

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

No. 34876

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 18th May 1957

OBSERVATIONS at 12h. G.M.T. 17th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	19	20	60	50	2	171	56	5	7	4	-	-	48	6	03	5	7	18	8	6	20			
London Airport	772	8	22	17	64	50	5	171	55	7	5	4	7	-	51	7	04	1	7	13	7	6	18	8	3	58
Tangmere	874	8	22	25	50	58	6	184	53	4	7	2	-	-	51	7	08	4	7	04	8	7	06			
Hurn	862	8	21	22	52	58	6	177	54	5	7	2	-	-	52	5	06	5	7	05	8	7	07			
Guernsey	894	7	20	16	66	61	6	206	52	4	5	6	2	-	50	7	06	4	6	20	7	4	58	-		
Felixstowe	697	8	22	19	63	02	2	174	57	5	8	5	7	8	47	7	06	1	8	20	4	6	28	8	2	72
Gorleston	497	8	22	14	62	03	2	160	58	8	7	5	-	-	48	7	06	8	8	20						
Mildenhall	578	7	20	20	66	01	2	163	60	6	5	5	-	-	48	7	07	6	6	25	6	6	56			
Cardington	559	8	23	22	61	03	2	152	59	8	5	5	-	-	53	8	04	8	6	25						
West Raynham	485	8	21	23	56	60	6	165	55	6	5	4	-	-	50	7	15	2	7	12	6	6	15	8	6	35
Wittering	462	7	22	19	64	02	6	160	58	7	5	5	-	-	52	7	05	7	6	22						
Boscombe Down	746	8	20	17	63	20	5	165	55	7	6	3	-	-	54	6	09	2	7	05	7	7	07	8	6	15
Ross-on-Wye	627	8	25	12	77	02	5	137	61	2	8	6	4	1	54	8	02	2	8	25						
Bristol	628	2	26	12	66	01	6	152	59	1	1	5	2	1	47	8	01	1	8	22						
Aberporth	502	5	25	17	69	03	1	140	56	2	2	5	4	2	48	1	02	2	8	20	4	0	72			
Pembroke Dock	604	-	26	14	66	02	1	147	58	1	1	4	0	2	45	4	00	1	8	15	2	0	75			
Plymouth	827	8	25	14	67	59	6	170	53	7	6	2	-	-	53	6	03	7	7	03	8	7	07			
Chivenor	707	2	27	10	82	01	6	158	59	1	5	4	6	1	51	8	02	1	6	20						
St. Mawgan	817	7	21	10	66	20	6	164	55	5	6	3	-	-	53	8	03	2	7	03	5	7	07	7	6	15
Culdrose	809	8	21	16	65	51	5	165	54	9	-	0	-	-	54	8	05	9	-	00						
Scilly	804	7	21	02	66	02	5	160	56	7	5	3	-	-	54	8	05	7	6	09						
Elmdon	534	6	22	11	66	02	6	127	58	4	3	5	0	9	50	6	07	4	9	23	4	1	71			
Shawbury	414	6	25	18	85	01	6	127	59	2	1	6	7	1	40	3	09	2	8	20	6	3	65			
Manchester	334	8	26	11	66	02	6	117	58	2	1	6	0	1	42	2	05	2	8	20	6	0	75			
Squires Gate	318	7	24	15	74	02	2	119	58	2	1	5	0	8	49	2	12	2	8	25	7	2	70			
Valley	302	7	21	18	74	02	2	120	55	2	2	5	0	8	49	2	03	2	8	28	7	2	70			
Ronaldsway	204	7	23	19	74	02	2	102	54	1	1	5	3	8	04	2	02	1	8	20	3	9	65	6	2	75
Silloth	214	7	23	18	71	01	2	095	53	2	2	5	0	6	44	1	10	1	7	05	7	2	75			
Watnall	354	7	27	10	59	02	6	122	57	4	2	5	0	2	47	6	01	4	8	20	5	6	20			
Spurn Head	396	7	20	20	63	02	6	123	61	7	2	5	-	-	54	7	04	7	8	20						
Lindholme	362	7	24	10	68	02	6	118	58	5	8	5	6	8	49	2	02	2	8	28	4	6	40	7	2	70
Dishforth	261	7	24	15	82	02	6	104	55	2	1	5	4	8	45	3	02	1	8	25	7	2	75			
Tynemouth	262	7	27	07	81	02	8	089	58	2	1	6	7	-	38	2	02	3	8	26	7	3	58			
Eskdalemuir	162	7	26	17	80	03	6	072	53	8	2	5	0	8	37	2	08	5	8	20	5	2	72			
West Freugh	130	7	28	17	69	80	2	092	52	5	2	4	0	8	43	2	10	5	8	15	7	2	70			
Prestwick	135	0	23	17	69	25	8	075	50	5	8	4	3	5	42	2	09	1	8	15	5	6	25			
Renfrew	141	6	23	21	85	80	2	084	55	4	2	5	2	2	41	2	09	4	8	25						
Leuchars	171	5	26	19	83	02	6	089	57	4	3	4	0	3	41	2	08	1	9	15	3	8	18			
Dyce	091	4	26	18	89	14	6	094	59	4	3	5	0	0	36	2	05	1	9	22	4	8	26			
Wick	075	7	26	17	86	25	8	010	55	7	8	5	-	-	43	5	05	4	8	20	6	6	30			
Cape Wrath	049	4	23	13	82	01	1	995	49	4	0	9	0	5	42	7	09	4	2	58						
Sule Skerry	010	7	17	09	74	01	6	006	48	7	8	4	-	-	46	7	02	7	6	20						
Lerwick	005	8	16	11	75	60	6	031	47	8	6	3	-	-	45	6	04	8	7	07						
Stornoway	026	7	21	23	66	81	6	004	49	7	9	4	-	-	40	2	16	2	8	16	6	9	22			
Benbecula	022	6	20	23	66	80	8	005	48	6	9	4	6	3	41	1	05	2	7	17	5	9	22			
Tiree	100	4	22	23	80	25	8	034	52	2	9	4	6	0	40	2	03	2	9	16						
Aldergrove	917	7	23	12	74	15	8	080	53	5	3	4	3	2	40	0	04	1	9	18	4	8	20	6	0	70
Malin Head	980	0	23	21	80	80	8	064	53	6	2	5	-	-	41	2	07	6	8	20						
Belmullet	976	7	25	25	78	25	8	083	52	7	9	4	-	-	40	3	02	6	9	16	7	6	30			
Birr	965	7	24	12	85	25	8	107	53	4	3	5	3	3	41	8	02	4	9	25	7	3	62			
Collinstown	969	6	21	14	74	25	8	108	54	3	3	5	0	8	44	4	00	3	9	20	6	2	70			
Rineanna	962	7	27	17	80	80	8	115	53	6	8	4	7	-	45	5	00	2	8	16	4	8	20	6	6	40
Roches Point	952	7	21	18	81	02	2	126	55	4	8	4	0	9	48	7	06	3	8	19	4	6	22	7	0	65
Valencia	953	7	20	09	80	02	8	127	54	7	8	5	-	1	44	8	03	1	8	25	7	6	44			

OBSERVATIONS at 18h. G.M.T. 17th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	24	13	66	62	5	157	54	5	7	4	-	-	49	6	03	5	7	12	8	6	20			
London Airport	8	23	14	66	02	6	156	54	3	8	4	-	-	51	6	07	3	7	12	8	6	14			
Tangmere	8	22	20	66	02	6	166	54	8	5	6	-	-	50	7	09	2	7	10	8	6	40			
Hurn	8	21	23	62	51	6	158	55	7	7	2	-	-	51	8	14	7	7	04	8	7	05			
Guernsey	8	19	06	78	60	6	177	54	3	8	6	2	-	53	7	19	3	6	40	8	4	50			
Felixstowe	8	22	15	61	02	2	157	55	6	6	3	-	-	51	7	09	6	7	19	8	6	20			
Gorleston	6	23	20	60	01	1	146	54	-	7	5	0	6	50	7	05	6	8	15	2	2	99			
Mildenhall	4	24	15	69	01	2	137	61	4	5	6	0	2	51	7	14	4	6	10						
Cardington	4	23	22	74	03	1	135	59	4	5	5	4	0	53	5	07	4	6	25						
West Raynham	4	19	20	74	01	2	126	59	3	1	6	0	2	50	6	06	3	6	25						
Wittering	2	23	14	61	01	1	137	62	1	2	5	0	-	44	7	03	1	8	25						
Boscombe Down	8	22	15	67	51	5	149	52	5	6	2	-	-	52	8	08	3	7	03	8	7	08			
Ross-on-Wye	3	20	09	77	02	0	122	59	3	8	6	4	-	47	7	03	3	8	20						
Bristol	7	18	12	66	03	1	131	58	7	2	5	-	-	51	8	15	7	8	25						
Aberporth	7	19	10	66	03	2	115	55	1	4	5	3	6	45	7	15	1	6	23	6	2	70			
Pembroke Dock	6	23	05	69	03	1	119	55	1	1	5	0	6	46	8	20	1	8	20	6	2	70			
Plymouth	8	23	16	72	51	6	140	52	8	6	0	-	-	52	8	21	8	7	01						
Chivenor	7	22	05	63	60	2	130	57	7	4	5	-	-	52	7	16	7	6	25						
St. Mawgan	8	20	15	62	58	5	127	51	8	6	1	-	-	53	8	19	8	7	01						
Culdrose	9	21	19	09	53	5	129	52	9	-	0			52	7	25	9	-	00						
Scilly	9	22	13	07	05	4	137	54	9	-	0	-		53	7	24									
Elmdon	1	22	13	61	02	1	161	61	1	1	6	4	0	57	7	09	1	8	20						
Shawbury	4	26	09	66	01	1	141	59	2	1	6	4	9	46	7	12	2	8	40	1	1	75			
Manchester	5	25	07	81	01	2	111	58	4	1	6	1	-	41	7	04	4	8	30	1	3	60			
Squires Gate	5	24	13	80	02	2	107	54	1	2	5	1	0	47	6	03	1	8	25	3	3	59			
Valley	7	19	13	66	02	2	107	52	5	5	6	5	0	49	7	09	5	6	35	6	3	60			
Ronaldsway	6	22	12	74	02	3	094	53	6	3	4	-	-	47	8	05	1	8	18	6	6	45			
Silloth	7	21	14	62	15	2	091	53	3	5	4	-	-	46	3	05	1	7	15	3	8	22	7	6	35
Watnall	2	28	05	66	03	1	105	60	1	4	6	0	1	41	7	11	1	6	35						
Spurn Head	3	25	12	66	01	8	119	60	3	2	5	-	0	50	7	03	3	8	25						
Lindholme	6	24	15	74	02	1	116	60	4	4	6	3	0	41	2	04	4	6	35	3	3	68			
Dishforth	2	23	19	82	01	1	107	59	1	1	6	3	9	45	6	04	1	8	25						
Tynemouth	3	27	15	66	01	1	093	57	3	1	6	0	1	38	7	01	3	8	40						
Eskdalemuir	7	21	13	70	03	8	079	51	4	3	5	7	-	43	1	02	2	8	20	3	6	35	5	3	60
West Freugh	6	22	15	62	02	8	081	51	6	8	4	-	-	45	7	02	3	8	12	6	8	20			
Prestwick	6	23	15	81	03	8	081	54	5	8	3	3	1	41	6	06	2	8	25	4	6	35			
Renfrew	4	23	12	82	02	8	068	53	3	8	6	3	2	43	2	03	1	8	25	3	6	40			
Leuchars	4	25	22	82	25	8	060	55	4	8	5	-	-	43	1	04	2	8	20	3	6	30			
Dyce	3	24	15	83	03	8	064	55	3	2	6	0	-	36	2	05	1	9	30						
Wick	6	22	15	82	03	1	020	50	2	9	5	0	2	42	0	00	2	9	20	5	-	78			
Cape Wrath	7	23	13	81	63	6	005	45	7	7	4	-	-	42	2	04	7	7	10						
Sule Skerry	6	25	09	81	03	2	010	50	6	8	5	-		47	2	01	6	6	20						
Lerwick	8	00	00	56	63	6	014	45	6	7	3	2	-	44	6	05	6	7	08	5	5	25			
Stornoway	7	25	07	62	50	6	995	49	4	8	4	7	-	43	5	10	3	8	15	6	4	62			
Benbecula	6	21	20	69	02	8	992	51	6	8	3	-	-	49	3	00	2	7	09	4	8	16			
Tiree	7	23	20	74	03	8	035	51	3	8	4	7	-	42	5	02	1	8	18	7	4	59			
Aldergrove	8	24	15	82	03	8	031	51	5	8	5	4	7	42	3	01	1	8	20	5	6	40	8	2	68
Malin Head	7	24	13	83	03	8	064	51	2	2	5	-	6	39	4	00	2	8	26	7	3	68			
Belmullet	8	23	16	78	02	8	074	52	6	8	5	7	-	42	7	08	3	8	24	6	6	32	8	4	63
Birr	7	26	04	82	80	8	090	51	6	8	5	3	6	46	6	13	2	8	24	6	6	68	7	3	62
Collinstown	7	27	07	82	02	8	088	55	5	8	5	3	1	43	7	10	1	8	20	5	6	28	7	3	60
Rineanna	8	18	02	66	60	8	085	52	4	5	4	7	-	46	7	20	1	7	13						
Roches Point	8	22	09	70	03	2	093	52	6	8	4	7	-	48	7	22	1	8	19	6	6	33	8	4	62
Valencia	8	15	09	78	02	2	079	51	2	6	5	2	-	47	8	20	2	7	22	8	4	62			

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			57	0.1		0
London Airport			56	0.1		0
Tangmere			56	0.0	0.4	1
Hurn			54	*	1	1
Guernsey			58	0.1	1	4
Felixstowe			58	2.7		0
Gorleston			61	6.9		0
Mildenhall			62	6.9		1
Cardington			64	6.3		0
West Raynham			62	7.8		0
Wittering			65	8.3		1
Boscombe Down			56	0.0	0.1	1
Ross-on-Wye			63	8.0	0.2	1
Bristol			63	5.9	0.4	1
Aberporth			58	9.5		1
Pembroke Dock			59	10.2	0.1	1
Plymouth			53	0.0		2
Chivenor			60	8.1	0.4	1
St. Mawgan			58	0.8		1
Culdrose			54	0.0		2
Scilly			58	0.2		2
Elmdon			63	6.8		0
Shawbury			60	8.4		0
Manchester			60	5.9		0
Squires Gate			36	10.0		1
Valley			37	5.3		1
Ronaldsway			37	4.4		0
Silloth			36	8.0		1
Watnall			63	6.6		0
Spurn Head			62	5.3		0
Lindholme			63	5.5	0.3	0
Dishforth			62	6.0		0
Tynemouth			60	4.9		1
Eskdalemuir			56	8.0	0.1	1
West Freugh	*	*	4	5.0	*	*
Prestwick			57	3.1		0
Renfrew			57	3.8		1
Leuchars			57	8.7	0.5	1
Dyce			60	10.0		0
Wick			57	2.6		1
Cape Wrath	*	*	51	*	0.3	1
Sule Skerry	*	*	52	*		1
Lerwick			48	0.0		2
Stornoway			55	8.6		2
Benbecula			53	6.9		1
Tiree			54	8.2	0.2	1
Aldergrove			58	6.2	0.5	1
Malin Head	*	*	56	9.5	0.3	*
Belmullet	*	*	58	5.6	2	*
Birr	*	*	57	5.4	0.1	*
Collinstown	*	*	58	4.1		*
Rineanna	*	*	58	4.4	0.1	*
Roches Point	*	*	57	4.2		*
Valencia	*	*	56	1.0	0.6	*

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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Weather Observer	590	191	7	05	27	98	15	8	013	49	7	8	5	-	-	2	1	2	12	52	45	56	3	2
Cirrus	525	201	7	32	18	65	20	6	036	50	6	5	5	7	0	7	1	6	06	53	42	24	4	6
Mermoz	44.3	162	8	23	25	56	38	6	194	53	7	7	2	-	-	6	2	7	03	02	57	24	4	3
Polar Front	658	017 (B)	7	02	20	99	15	8	112	41	6	9	6	6	-	2	1	7	01	54	32	03	3	5
Weather Explorer	620	332	6	03	13	97	25	8	183	40	6	3	4	5	-	0	0	2	03	52	35	03	4	6
U.S. Ship "B"	565	510	8	14	35	59	61	5	930	37	8	7	3	-	-	0	0	8	39	52	36	10	6	9
U.S. Ship "C"	528	355	8	11	10	69	02	2	110	46	8	5	5	7	0	0	0	6	14	00	40	49	0	9
U.S. Ship "D"	440	410	6	20	14	69	02	2	163	57	2	8	4	7	2	0	0	8	10	00	53	21	3	3
Lord Kelvin	438	284	6	29	25	98	02	1	121	53	6	1	4	0	0	0	1	2	18	51	43	29	6	6
Joseph Lykes	490	131	7	27	13	98	03	2	148	54	6	4	3	6	1	1	5	7	12	54	50	27	3	3

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

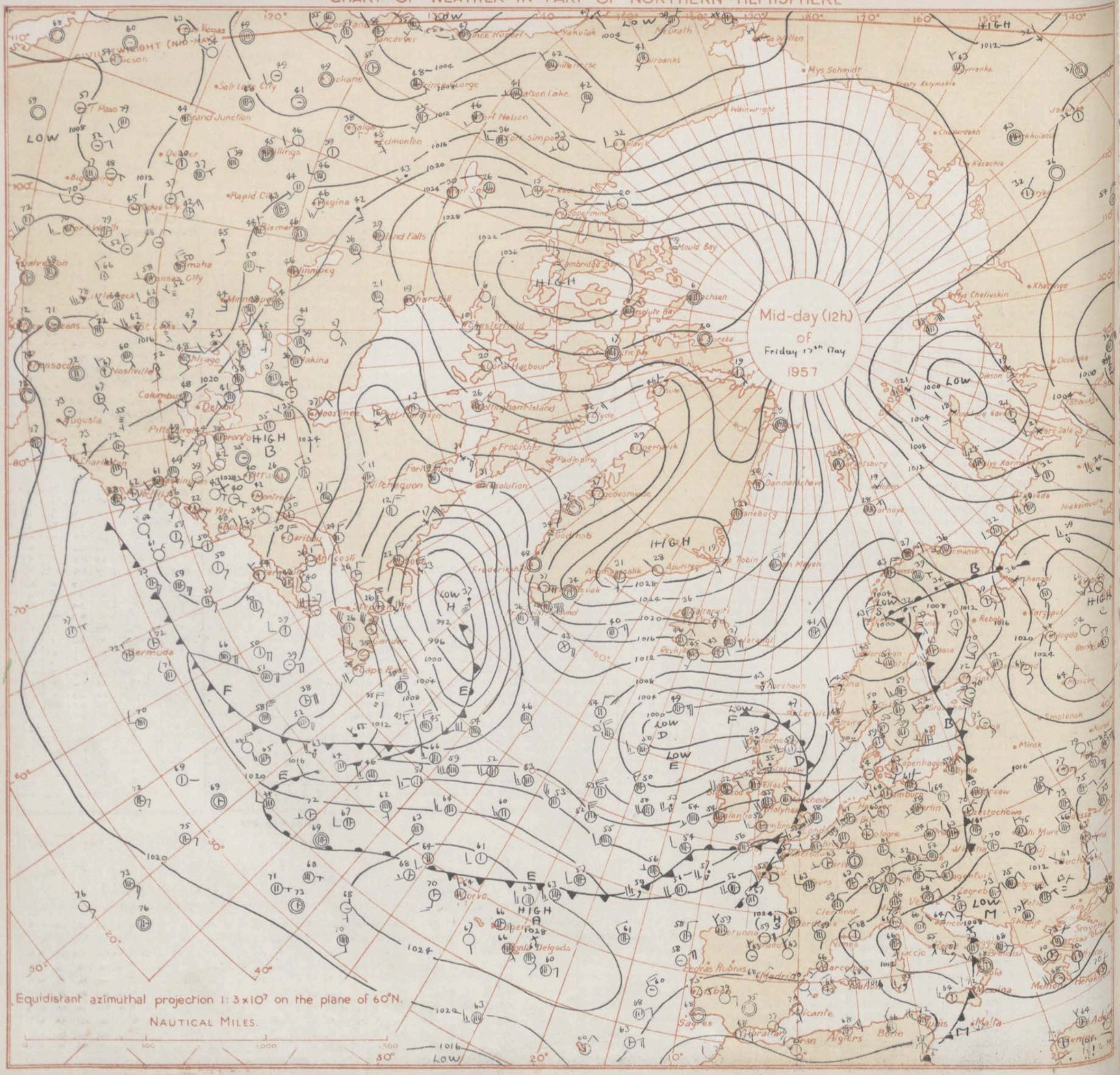
* Information not usually received.

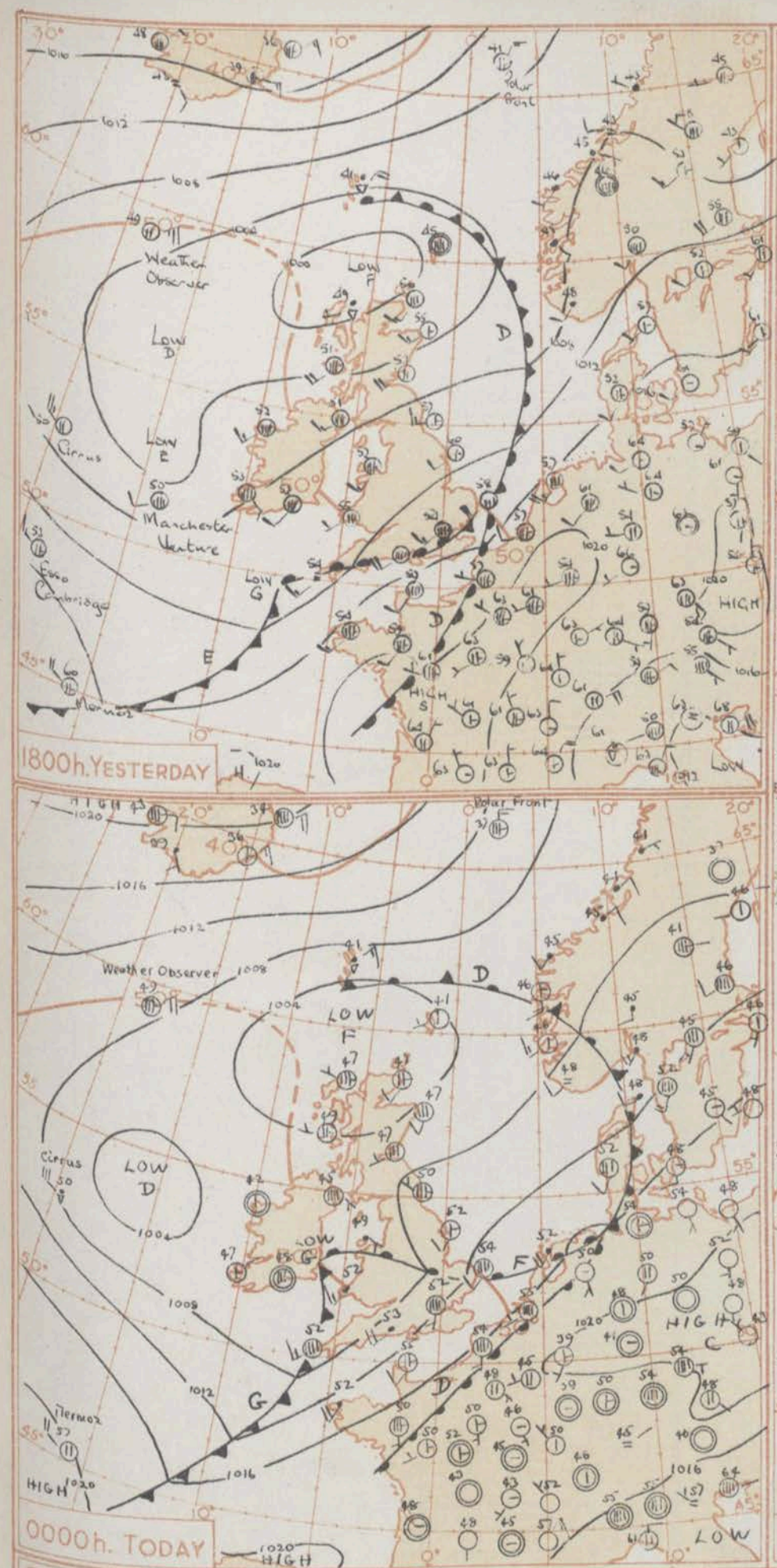
18h. Ships Reports

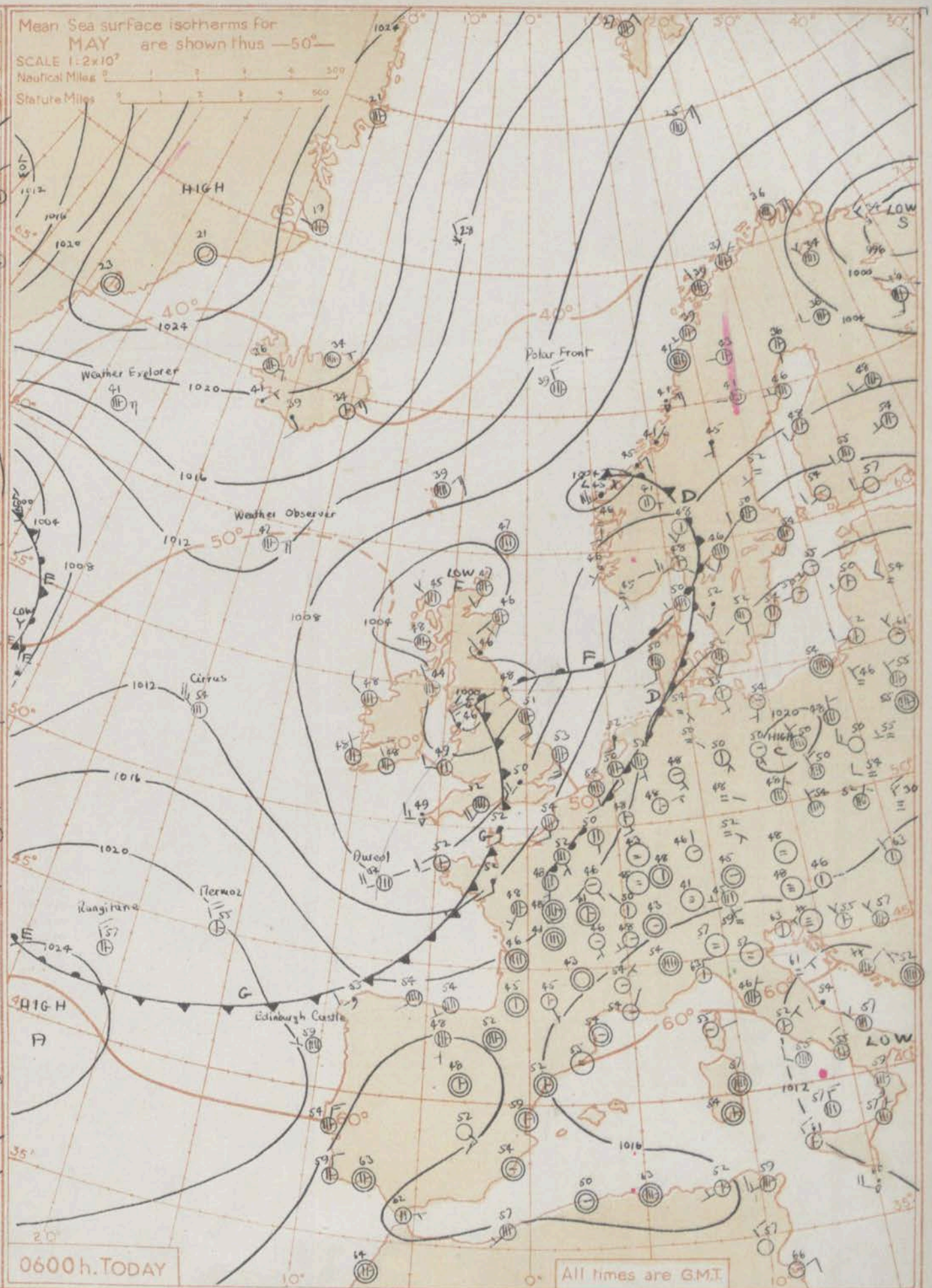
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Weather Observer	591	159	4	04	23	98	15	2	049	49	4	2	5	6	-	1	1	2	12	52	45	05	3	8
Cirrus	525	200	1	30	23	80	03	8	063	50	4	9	5	0	0	2	1	1	09	52	21	25	4	6
Polar Front	656	0156	5	02	16	99	15	2	105	41	4	9	5	6	0	0	0	8	04	55	34	03	4	4
U.S. Ship "C"	528	355	8	14	23	61	61	6	063	44	8	0	5	7	-	0	0	7	30	00	42	49	-	6
Mermoz	449	149	5	29	2	80	01	6	168	60	4	1	5	4	0	0	0	6	12	01	52	25	4	3
U.S. Ship "D"	440	410	6	26	12	69	03	2	141	59	1	2	5	7	2	0	0	7	15	01	55	21	3	4
Weather Explorer	649	332	8	04	14	96	03	8	191	41	8	8	4	-	-	0	0	2	10	51	30	03	4	8
Esso Cambridge	456	191	5	28	15	98	01	1	132	53	5	1	4	-	0	2	6	4	00	51	42	28	6	7
Manchester Venture	513	147	8	25	10	98	03	2	044	50	4	5	5	2	1	6	4	7	04	54	46	25	3	6
Nova Scotia	509	108	4	31	27	93	03	0	107	54	4	1	4	0	0	2	6	2	01	51	46	28	4	6

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 May
1957
Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.
NAUTICAL MILES.
0
500
1000
1500
HIGH
LOW
Vancouver
Prince Rupert
Kahutak
McGrath
Fairbanks
Mys Schmidt
Kresty Kolymskie
Wainwright
Port Nelson
Edmonton
Calgary
Rapid City
Regina
Bismarck
Winnipeg
Churchill
Chesterfield
Coppermine
Mould Bay
Cambridge Bay
Resolute Bay
Eureka
Alert
Thule
Frobisher
Padloping
Godthab
Angmagssalik
Reykjavik
Stornoway
Lerwick
Aberdeen
Edinburgh
Glasgow
Belfast
Valentia
Holyhead
Manchester
Birmingham
London
Hamburg
Berlin
Copenhagen
Warsaw
Prague
Vienna
Munich
Zagreb
Belgrade
Sofia
Athens
Rome
Naples
Palermo
Malta
Tunis
Algiers
Oran
Madrid
Lisbon
Gibraltar
Ponta Delgada
Bermuda
Nassau
Key West
New Orleans
Galveston
Denver
Salt Lake City
Grand Junction
Chicago
Detroit
Toronto
Montreal
Moosonee
Churchill
Winnipeg
Minneapolis
Omaha
Kansas City
Nashville
Atlanta
Charleston
Washington
New York
Boston
Pittsburgh
Columbus
Augusta
Yakima
Caribou
Moncton
Fort Chimo
Nitchequon
Resolution
Cape Race
Gander
Minsk
Smolensk
Kazachie
Khatanga
Dikson
Dudinka
Yakutsk
Irkutsk
Omsk
Novosibirsk
Tashkent
Tiflis
Baku
Kiev
Moscow
Leningrad
Murmansk
Archangel
Tromsø
Bodø
Stockholm
Helsinki
Oslo
Bergen
Reykjavik
Cape Tobin
Aberystwyth
Cardiff
Plymouth
Brest
Paris
Cherbourg
Le Havre
Boulogne
Ostende
Amsterdam
Cologne
Frankfurt
Stuttgart
Zurich
Geneva
Milan
Venice
Trieste
Marseilles
Nice
Bordeaux
Toulouse
Lyon
Bucharest
Constanta
Odessa
Sevastopol
Rostov
Astrakhan
Tashkent
Alma Ata
Novosibirsk
Omsk
Tomsk
Yakutsk
Irkutsk
Chita
Vladivostok
Khabarovsk
Petropavlovsk
Nikolaevsk
Sakhalin
Hokkaido
Honshu
Shikoku
Kyushu
Okinawa
Taipei
Hong Kong
Manila
Bangkok
Rangoon
Calcutta
Bombay
Karachi
Lahore
Delhi
Kabul
Tehran
Baghdad
Cairo
Khartoum
Addis Ababa
Nairobi
Dar es Salaam
Mombasa
Lagos
Accra
Dakar
Freetown
Monrovia
Abidjan
Bamako
Tripoli
Benghazi





GENERAL SYNOPTIC DEVELOPMENT A complex depression west of Scotland yesterday morning moved eastward to north Scotland but has filled up as a developing secondary has moved north-northeast up the Irish Sea. This depression will continue to move north-northeast to the Norwegian Sea with a ridge moving into the British Isles from the Atlantic.

Issued at mid-day **Today** Saturday 18th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow It will be cloudy with rain in many places at first but brighter weather with scattered showers over Ireland and some western areas of Great Britain will spread to all parts. Temperatures will be mostly a little below normal.

OUTLOOK FOR the following 24 hours: Sunny periods. Probably dry in the south. Scattered showers in the north.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 18th May 1957

Station	Station Number	Total Cloud (1)	Wind Direction (2)	Wind Speed (3)	Visibility (4)	Weather Present (5)	Weather Past (6)	Bar. at M.S.L. (7)	Dry Bulb Temp. (8)	Cloud Amount (9)	Low (10)	Height (11)	Medium (12)	High (13)	Dew Point Temp. (14)	Bar. Character (15)	Change in 3 hours (16)	Cloud Layers Amount (17)	Form (18)	Height (19)	Amount (20)	Form (21)	Height (22)	Amount (23)	Form (24)	Height (25)
		N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs
Kew	775	*	*	*	*	*	*	*	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	18	06	66	02	6	130	52	8	5	7	-	-	48	8	20	8	6	50						
Tangmere	874	8	19	09	65	02	6	125	52	8	5	1	-	-	50	8	22	8	*	56						
Hurn	862	5	16	13	62	01	6	128	53	8	5	6	0	0	50	8	21	2	6	22	8	6	40			
Guernsey	894	7	18	16	61	02	6	161	52	3	5	4	7	-	48	7	20	3	*	39	7	3	53			
Felixstowe	697	8	22	14	56	00	6	196	53	2	5	4	2	-	49	8	10	2	6	19	8	5	50			
Gorleston	497	8	21	10	60	03	1	140	54	8	5	5	-	-	49	7	07	8	6	20						
Mildenhall	578	8	24	12	66	03	1	127	54	8	6	4	-	-	49	7	15	8	7	14						
Cardington	559	8	20	13	58	02	2	121	53	5	7	4	-	-	50	8	17	5	7	12	8	6	30			
West Raynham	485	8	19	16	58	00	6	121	52	8	7	4	-	-	49	8	14	8	7	11						
Wittering	462	8	19	12	76	00	6	116	53	8	6	4	-	-	51	7	14	8	7	13						
Boscombe Down	746	8	19	12	48	02	5	121	50	6	6	3	-	-	50	7	23	6	7	06	8	6	12			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	8	17	14	61	62	6	100	52	8	6	3	-	-	48	7	12	4	7	08	8	6	18			
Aberporth	502	8	16	16	58	63	6	036	51	4	7	2	2	-	51	7	50	4	7	05	6	7	11	8	5	20
Pembroke Dock	604	8	20	15	22	63	6	049	52	8	6	3	-	-	52	7	38	8	7	06						
Plymouth	827	8	19	23	60	58	6	088	51	7	7	3	2	-	50	8	36	7	7	08	8	5	13			
Chivenor	707	8	18	24	58	61	6	072	53	8	6	4	-	-	51	7	36	8	7	11						
St. Mawgan	817	8	19	20	62	63	6	065	50	5	6	4	2	-	50	8	33	2	7	06	5	7	12	8	5	24
Culdrose	809	6	20	20	09	61	5	074	51	8	6	1	-	-	51	7	31	8	7	02						
Scilly	804	8	23	17	61	02	6	060	52	8	6	3	-	-	51	7	17	8	7	07						
Elmdon	534	8	19	16	58	52	1	091	52	5	7	4	-	-	50	8	23	5	7	12	8	6	18			
Shawbury	414	8	15	11	62	50	5	095	54	4	7	4	-	-	50	8	29	4	7	15	8	6	40			
Manchester	334	7	10	08	63	02	2	076	50	6	5	7	3	8	42	7	31	2	6	30	6	6	36	7	2	70
Squires Gate	318																									
Valley	302	8	10	05	61	62	2	057	49	4	6	4	-	-	47	6	28	4	7	12	8	6	28			
Ronaldsway	204	8	00	00	62	50	6	066	50	4	5	4	-	-	49	7	23	4	7	14	8	6	32			
Silloth	214	7	18	03	58	50	6	078	49	3	5	5	-	-	47	8	11	3	6	25	7	6	27			
Watnall	354	7	20	12	58	21	6	096	52	7	5	6	-	-	49	7	19	7	6	29						
Spurn Head	396	3	20	12	64	01	1	112	52	2	4	5	4	0	46	5	12	2	6	25						
Lindholme	362	4	22	06	48	02	1	097	48	3	0	9	3	2	44	7	19	3	3	60	3	0	75			
Dishforth	261	0	10	02	63	01	1	093	45	0	0	9	0	0	43	7	12									
Tynemouth	262	7	23	07	61	02	1	094	50	7	0	9	7	-	43	8	04	7	3	58						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	2	17	07	66	01	8	070	46	1	5	6	0	1	48	2	05	1	6	30						
Renfrew	141	3	00	00	74	03	8	069	44	1	0	9	2	1	44	8	02	1	3	58	3	0	70			
Leuchars	171	6	24	07	74	01	1	067	47	1	5	6	3	8	42	0	02	1	6	30	3	3	62	6	2	75
Dyce	091	6	19	10	80	02	2	060	47	1	0	9	4	6	39	2	02	1	3	60	6	0	70			
Wick	075	5	20	12	80	01	8	031	47	5	5	6	-	-	42	2	03	5	6	30						
Cape Wrath	049	8	18	13	81	62	6	007	47	8	8	4	-	-	47	4	00	8	6	20						
Sule Skerry	010	8	14	09	66	81	8	013	47	8	6	4	-	-	42	4	00	8	7	10						
Lerwick	005	2	25	05	81	02	1	039	41	2	5	5	0	0	41	2	15	2	6	25						
Stornoway	026	7	29	05	74	02	2	014	47	3	5	5	-	-	47	2	07	3	6	25	6	6	34			
Benbecula	022	6	27	05	80	01	2	012	49	5	8	5	0	3	48	2	08	1	8	25	5	6	35			
Tiree	100	7	25	12	66	02	2	092	49	5	8	5	7	-	42	1	02	1	8	22	5	6	47	7	4	60
Aldergrove	917	8	11	03	80	03	2	061	45	3	5	5	7	-	41	7	14	3	6	25	8	3	60			
Malin Head	980	8	22	10	80	01	8	061	47	2	5	6	0	2	41	8	03	2	6	45	4	0	70			
Belmullet	976	2	00	00	78	01	0	065	42	2	3	5	0	0	40	7	06	2	9	22						
Birr	965	8	03	03	61	63	6	065	46	5	3	2	2	-	45	7	13	3	7	06	5	7	10	8	5	26
Collinstown	969	8	01	07	62	63	6	060	45	6	6	2	2	-	44	7	22	4	7	09	8	5	32			
Rineanna	962	7	06	07	74	60	6	056	47	6	5	4	7	-	46	7	14	1	7	12	6	6	37	7	4	59
Roches Point	952	7	00	00	69	02	6	055	48	3	5	6	7	-	45	7	08	2	6	40	7	4	59			
Valentia	953	3	04	02	75	21	6	060	47	3	6	5	0	0	46	7	09	3	7	20						

OBSERVATIONS at 06h. G.M.T. 18th May 1957

Station	Total Cloud (26)	Wind Direction (27)	Wind Speed (28)	Visibility (29)	Weather Present (30)	Weather Past (31)	Bar. at M.S.L. (32)	Dry Bulb Temp. (33)	Cloud Amount (34)	Low (35)	Height (36)	Medium (37)	High (38)	Dew Point Temp. (39)	Bar. Character (40)	Change in 3 hours (41)	Cloud Layers Amount (42)	Form (43)	Height (44)	Amount (45)	Form (46)	Height (47)	Amount (48)	Form (49)	Height (50)
	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs
Kew	8	20	16	66	61	6	092	51	3	9	6	7	-	46	6	12	1	7	15	3	6	20	8	4	99
London Airport	8	20	21	61	63	6	099	50	3	5	4	2	-	47	7	15	3	6	18	8	5	35			
Tangmere	8	20	18	56	62	6	098	51	4	5	4	2	-	49	6	13	4	6	16	8	5	50			
Hurn	8	18	23	58	61	6	079	51	5	7	3	2	-	50	6	21	2	7	04	5	7	08	8	4	56
Guernsey	6	20	16	74	21	0	106	51	7	6	3	7	-	49	5	07	3	7	08	4	6	20			
Felixstowe	8	17	17	61	03	6	109	54	2	5	7	7	-	50	7	12	2	6	56	5	4	60			
Gorleston	7	18	26	60	02	2	108	52	7	0	8	7	-	49	7	16	7	2	57						
Mildenhall	8	20	09	61	60	6	096	53	8	5	6	-	-	48	7	15	1	7	15	8	6	40			
Cardington	8	18	21	58	61	6	075	51	5	6	6	2	-	48	8	19	5	6	25	8	5	57			
West Raynham	8	17	20	66	60	6	080	52	8	0	9	7	-	47	7	14	8	3	58						
Wittering	8	18	20	48	61	6	071	50	5	5	6	2	-	46	7	20	1	7	10	8	6	30	8	4	58
Boscombe Down	8	19	18	59	50	6	070	48	7	7	2	-	-	48	6	22	7	7	03	8	6	12			
Ross-on-Wye	8	19	14	63	02	6	075	52	7	7	4	7	-	49	6	17	7	7	15						
Bristol	7	20	14	65	03	6	051	52	4	0	2	-	-	49	5	19	4	7	05	7	6	50			
Aberporth	8	28	20	74	20	6	042	46	5	6	3	-	-	44	2	16	5	6	09	8	6	45			
Pembroke Dock	4	27	09	82	01	6	052	49	3	8	4	0	1	45	2	10	2	8	18						
Plymouth	7	25	17	62	60	6	068	51	3	7	4	2	-	49	2	03	3	7	12	4	6	25	7	5	58
Chivenor	7	28	13	82	80	8	059	50	7	2	4	-	-	47	3	10	7	8	13						
St. Mawgan	8	22	06	56	61	0	063	48	5	6	3	2	-	48	2	09	5	7	06	8	5	38			
Culdrose	7	23	07	61	80	6	065	48	7	3	3	-	-	47	8	02	5	7	07	6	8	15			
Scilly	6	27	16	61	81	8	055	49	5	8	4	-	-	46	7	12	4	8	13						
Elmdon	8	17	10	66	61	6	040	49	7	5	4	2	-	46	7	24	7	7	08	7	6	10	8	5	20
Shawbury	8	18	10	62	61	6	020	51	3	7	4	-	-	49	5	17	3	7	10	4	6	20	8	6	35
Manchester	7	17	20	61	21	6	012	51	3	6	4	-	-	46	7	28	2	7	08	3	7	12	6	6	37
Squires Gate	7	16	17	62	02	6	993	51	6	8	4	7	-	49	7	20	2	7	12	3	8	16	5	6	56
Valley	8	24	23	48	63	6	004	46	6	6	1	-	-	46	3	05	4	7	03	8	7	12			
Ronaldsway	8	24	21	48	63	6	009	44	3	7	2	2	-	41	7	26	3	7	05	8	5	20			
Silloth	8	03	15	48	63	6	009	47	7	5	4	2	-	46	7	28	2	7	04	7	6	18	8	5	50
Watnall	8	18	14	61	61	6	091	48	3	6	4	2	-	46	7	24	3	7	10	6	6	15	8	4	57
Spurn Head	7	16	20	56	02	2	079	51	7	6	5	-	-	51	7	18	7	7	20						
Lindholme	8	24	15	61	61	6	044	50	3	6	4	-	-	47	6	21	3	7	15	5	6	20	8	6	30
Dishforth	8	14	15	48	60	6	023	50	6	7	4	2	-	50	6	31	6	7	10	8	5	15			
Tynemouth	8	14	08	48	63	6	023	48	8	6	4	-	-	48	7	39	8	7	10						
Eskdalemuir	8	05	05	48	63	6	023	43	3	7	4	2	-	41	7	24	3	7	15	8	5	45			
West Freugh	8	00	00	66	61	6	031	44	8	5	6	-	-	40	7	21	8	6	40						
Prestwick	7	25	02	66	02	2	037	45	3	5	6	7	-	41	5	17	3	6	25	6	3	58			
Renfrew	7	00	00	32	04	2	042	43	1	5	6	7	-	42	7	15	1	6	50	7	4	60			
Leuchars	8	32	02	60	60	6	044	46	3	5	6	2	-	43	7	12	3	6	35	8	5	56			
Dyce	7	19	08	66	03	2	055	46	3	0	9	7	0	39	4	00	3	4	60	6	0	70			
Wick	7	19	08	83	02	2	032	47	7	5	6	-	-	42	6	01	7	6	40						
Cape Wrath	8	18	02	81	02	6	021	47	8	7	4	-	-	45	2	10	8	7	10						
Sule Skerry	8	11	09	84	03	2	027	47	8	5	4	-	-	47	2	07	8	6	10						
Lerwick	6	00	00	82	03	1	055	47	1	5	6	3	2	42	2	06	1	6	30	6	0	73			
Stornoway	8	30	06	82	02	2	023	45	3	8	5	4	2	43	2	06	1	8	24	3	6	30	5	0	70
Benbecula	7	30	07	83	01	2	023	49	5	8	4	3	-	48	1	03	2	8	18	5	6	40	5	3	60
Tiree	7	27	02	74	25	8	031	48	6	8	4	7	-	45	6	05	2	8	18	5	6	28	7	3	59
Aldergrove	7	33	04	80	02	2	039	44	1	6	2	2	-	41	7	10	1	7	05	7	4	60			
Malin Head	7	25	09	80	80	8	043	47	7	3	5	-	-	42	7	04	7	9	20						
Belmullet	6	30	11	78	01	1	064	48	3	8	5	3	2	39	2	03	1	8	20	3	6	38	5	3	62
Birr	7	29	05	80	01	6	062	44	6	5	4	4	1	44	3	05	2	7	19	6	6	36	7	3	60
Collinstown	8	29	07	74	20	6	044	43	7	6	4	7	-	41	3	09	2	7	14	7	6	28	8	4	58
Rineanna	7	33	05	82	21	6	069	46	7	5	3	-	-	45	3	14	1	7	08	3	6	20	7	6	35
Roches Point	7	34	09	80	01	6	063	48	5	6	4	7	-	45	2	12	3	7	18	5	6	40	7	3	59
Valentia	8	35	04	80	01	2	080	48	5	8	4	0	0	44	2	20	3	7	16	5	6	30			

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. mm. (55)	State of ground 09h. (56)
Kew	-		51	48	2	1
London Airport			49	47	2	1
Tangmere			50	46	5	1
Hurn			48	46	7	1
Guernsey	-		53	49	2	1
Felixstowe			52	50	Tr	0
Gorleston	-		51	47	Tr	1
Mildenhall			51	48	1	2
Cardington			49	48	2	1
West Raynham			49	47	0.4	1
Wittering			49	47	2	1
Boscombe Down			47	43	4	1
Ross-on-Wye			49	49	6	1
Bristol			49	48	5	1
Aberporth			46	45	8	1
Pembroke Dock			47	44	5	1
Plymouth			48	48	8	1
Chivenor			50	49	6	1
St. Mawgan			46	46	11	2
Culdrose			47	46	10	1
Scilly			47	46	7	2
Elmdon			45	43	3	1
Shawbury			49	44	4	1
Manchester			48	44	3	1
Squires Gate	*	*	45	41	10	1
Valley			43	43	25	1
Ronaldsway			43	41	25	1
Silloth			45	44	13	2
Watnall			48	41	1	1
Spurn Head			50	*	0.2	1
Lindholme			46	39	1	1
Dishforth			43	36	5	1
Tynemouth	-		47	41	6	2
Eskdalemuir			41	36	8	1
West Freugh	-		44	44	2	1
Prestwick	-		42	42	0.2	1
Renfrew			40	32	Tr	1
Leuchars	-		43	36	1	1
Dyce	-		42	37	0.1	1
Wick		-	45	41	0.4	1
Cape Wrath			44	42	1	1
Sule Skerry	*	*	44	43	3	1
Lerwick	-	-	40	30	Tr	1
Stornoway	-	-	41	37	-	2
Benbecula		-	44	43	-	1
Tiree			46	42	1	1
Aldergrove	-		43	41	-	1
Malin Head	*	*	45	40	0.2	1
Belmullet	*	*	42	39	3	1
Birr	*	*	43	42	12	1
Collinstown	*	*	47	42	21	2
Rineanna	*	*	45	43	5	1
Roches Point	*	*	47	41	1	1
Valentia	*	*	45	45	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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CIRRUS	524	139	8	28	23	65	80	2	071	50	8	9	4	-	-	6	1	3	09	52	50	27	4	6
WEATHER OBSERVER	592	197	7	05	22	79	02	8	084	49	7	5	4	-	-	0	0	2	16	52	45	05	3	8
POLAR FRONT	658	015(E)	7	26	16	79	26	8	105	37	6	9	4	6	0	1	1	7	02	56	34	02	4	4
MERIDOZ	452	160	4	29	20	70	03	1	196	57	4	5	6	0	0	0	0	3	20	50	52	25	4	3
WEATHER EXPLORER	619	032	7	04	18	58	02	8	187	40	6	8	6	4	0	0	0	8	04	53	35	04	4	7
U.S. SHIP "C"	528	355	8	25	10	65	02	6	097	46	8	6	5	-	-	3	0	4	00	00	44	49	-	6
U.S. SHIP "D"	440	410	8	23	18	62	61	2	128	57	8	0	5	2	-	0	0	7	05	05	55	21	3	4
RANGITANE	436	160	8	22	19	97	58	2	210	57	8	9	4	-	-	5	6	2	08	50	52	31	3	4
VICTORIA	537	245	5	21	13	99	03	1	129	50	5	3	5	0	0	6	5	2	20	00	48	31	3	4
EDINBURGH CASTLE	632	095	2	22	12	99	01	0	187	57	2	1	5	0	0	5	7	4	00	51	48	21	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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CIRRUS	535	201	6	30	24	70	01	8	109	54	5	9	4	7	9	6	1	2	13	00	46	27	4	0
WEATHER OBSERVER	591	120	7	07	22	98	01	2	121	47	7	8	5	-	-	0	0	2	26	53	40	06	3	8
POLAR FRONT	659	019(E)	7	35	17	99	15	8	102	39	7	9	5	-	-	0	0	3	05	56	29	02	4	4
MERIDOZ	450	159	3	33	18	70	01	1	208	55	1	5	6	4	2	0	0	2	08	52	46	25	4	3
WEATHER EXPLORER	618	332	7	06	15	97	25	8	182	41	4	8	5	-	-	0	0	8	05	52	37	05	4	6
U.S. SHIP "C"	528	355	8	32	16	69	02	2	070	42	8	5	5	-	-	0	0	1	12	54	35	02	4	4
U.S. SHIP "D"	440	410	8	32	23	59	61	6	129	51	8	0	4	2	-	0	0	3	08	01	49	27	3	5
AUREOL	476	040	6	25	18	99	25	0	098	54	6	3	4	0	0	4	5	2	01	00	46	28	2	1
RANGITANE	421	163	5	33	13	98	01	2	216	57	3	1	5	8	8	5	6	2	10	51	51	31	3	4
EDINBURGH CASTLE	413	103	3	27	05	99	02	2	194	59	4	5	5	7	-	5	7	3	11	01	55	27	2	2

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

No. 34877

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Sunday 19th May 1957

OBSERVATIONS at 12h. G.M.T. 18th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	3	20	15	76	25	6	077	57	3	2	5	3	-	49	2	02	1	7	12	3	8	25			
London Airport	772	6	25	17	63	80	8	078	60	6	3	4	-	-	49	6	03	2	8	10	6	9	20			
Tangmere	874	6	23	22	74	02	6	093	58	6	2	5	3	-	53	6	01	6	8	20	4	3	59			
Hurn	862	7	22	18	75	02	8	083	55	6	2	5	3	-	53	2	02	3	8	20	6	8	25			
Guernsey	894	2	23	12	76	02	2	105	56	1	9	5	4	0	50	3	01	1	8	20	1	9	30			
Felixstowe	697	8	21	19	63	21	6	100	53	3	6	4	7	-	51	8	03	3	7	18	5	3	22	6	4	60
Gorleston	497	8	20	20	62	80	8	094	56	4	3	5	7	-	49	7	09	4	9	20	8	3	27			
Mildenhall	578	6	23	13	63	01	6	070	58	6	2	5	8	1	43	7	10	2	8	20	6	8	25			
Cardington	559	7	21	13	58	80	8	072	52	7	9	5	-	-	50	3	02	7	9	25						
West Raynham	485	8	19	22	79	03	6	096	55	4	5	4	-	-	45	7	08	4	6	15	8	6	25			
Wittering	462	7	24	15	81	25	8	097	58	5	8	5	6	2	51	7	03	4	8	22	2	6	45			
Boscombe Down	746	6	30	11	74	03	6	074	57	6	2	4	-	-	49	3	02	6	8	15						
Ross-on-Wye	627	8	35	08	82	02	8	070	53	8	8	6	-	-	44	2	14	8	6	20						
Bristol	628	7	25	13	74	80	2	075	55	3	9	5	7	3	44	2	10	1	9	20	2	8	25	2	4	50
Aberporth	502	3	30	09	86	01	5	082	51	2	8	5	0	1	42	2	16	2	8	22						
Pembroke Dock	604	6	30	07	82	01	2	085	55	6	7	5	0	0	45	2	16	6	6	22						
Plymouth	827	7	00	00	66	80	8	081	53	6	9	4	-	3	50	2	06	1	7	10	4	9	18			
Chivenor	707	4	30	12	82	01	8	086	55	3	2	5	0	2	49	2	14	3	8	20	4	0	70			
St. Mawgan	812	5	32	09	82	01	6	090	52	2	2	5	7	3	46	2	14	2	8	20	2	4	60	2	4	68
Culdrose	809	6	32	12	76	25	8	093	52	6	3	4	0	0	46	2	20	4	9	12	6	6	18			
Scilly	804	4	32	05	83	02	8	099	56	4	8	4	0	0	47	2	22	4	8	10						
Elmdon	534	7	36	17	67	25	6	060	55	7	3	5	6	-	43	1	14	1	9	20	4	8	25			
Shawbury	414	6	28	08	81	02	8	061	53	6	2	6	0	0	44	1	21	6	8	30						
Manchester	334	8	26	15	61	80	8	052	48	1	1	4	-	-	41	2	25	3	8	10	8	8	15			
Squires Gate	318	7	30	15	69	21	6	081	49	7	7	4	-	-	45	2	06	1	7	10	7	8	16			
Valley	302	6	25	14	74	02	6	060	54	4	1	4	7	8	45	2	15	4	8	15	3	2	60	6	2	70
Ronaldsway	204	7	29	09	80	25	8	059	53	5	8	4	0	1	43	1	09	4	8	18						
Silloth	214	8	32	15	78	63	6	011	43	8	5	4	-	-	41	3	14	2	7	07	8	6	16			
Walney	354	7	27	09	74	02	6	004	50	7	8	5	-	-	43	2	17	5	8	25	7	6	35			
Spurn Head	396	6	20	20	58	81	8	053	54	7	3	5	-	-	50	7	11	5	9	20	2	8	25			
Lindholme	362	6	22	18	63	25	8	045	53	6	2	5	-	-	44	3	14	6	8	23						
Dishforth	261	7	21	20	74	02	6	018	48	7	1	4	-	-	44	3	08	7	7	17						
Tynemouth	262	7	19	19	58	02	6	986	53	7	5	6	-	-	43	7	22	7	6	30						
Eskdalemuir	162	8	24	15	88	60	6	996	42	8	7	4	2	-	40	7	04	5	7	15	8	5	68			
West Freugh	130	6	32	15	74	01	6	031	52	5	8	5	3	1	43	2	06	2	8	22	4	6	40			
Prestwick	135	8	29	03	77	61	6	025	48	4	8	4	2	-	44	6	02	1	7	08	3	6	30	8	5	50
Renfrew	141	8	19	05	24	61	6	023	48	3	5	5	7	-	45	6	07	3	6	20	3	6	35			
Leuchars	171	8	24	10	60	64	6	003	46	5	5	4	2	-	44	7	22	1	7	08	5	6	10	8	5	50
Dyce	091	8	01	08	59	63	6	020	46	8	6	4	2	-	44	7	25	1	7	03	6	7	12	8	5	50
Wick	075	8	09	11	86	02	2	034	48	5	8	5	7	-	46	8	08	1	8	20	3	6	30	8	4	60
Cape Wrath	049	8	09	05	83	02	2	032	48	8	8	5	-	-	46	4	00	8	8	35						
Sule Skerry	010	7	16	09	84	02	2	042	50	7	5	4	-	-	46	4	00	7	6	15						
Lerwick	005	8	08	08	74	03	2	010	49	4	6	3	7	7	45	8	01	4	7	07	5	3	62	8	2	72
Stornoway	026	7	03	13	80	25	2	032	51	5	8	4	3	-	47	2	02	1	7	10	5	6	30			
Benbecula	022	7	33	07	82	02	2	028	51	7	8	5	3	2	45	0	01	3	8	20	7	6	50			
Tiree	100	6	31	08	86	33	2	023	53	3	8	5	3	2	45	6	04	3	8	20	4	3	60			
Aldergrove	917	7	28	11	66	80	8	034	52	7	3	4	-	-	46	6	01	2	9	18	5	8	22			
Malin Head	980	3	30	13	80	01	8	045	53	3	8	5	0	2	46	2	04	1	8	26	3	6	50	5	0	70
Belmullet	976	7	30	13	80	80	2	035	52	7	3	5	-	-	44	7	09	7	9	21						
Birr	965	7	26	07	80	80	8	081	50	6	3	5	-	2	42	2	08	5	8	22	6	6	37	7	0	70
Collinstown	969	7	29	19	69	80	8	063	49	6	9	4	6	-	45	2	11	5	9	13	6	6	40	7	3	50
Rineanna	962	6	30	16	86	25	8	093	56	6	3	4	-	-	46	2	08	1	8	18	6	9	25			
Roches Point	952	7	32	09	82	03	2	097	57	7	8	5	-	1	45	1	13	4	8	21	7	6	22			
Valentia	953	3	30	07	85	01	1	120	55	3	2	5	0	0	45	2	16	3	8	25						

OBSERVATIONS at 18h. G.M.T. 18th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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	28	06	66	25	8	083	57	5	3	4	3	-	43	2	08	3	9	15	3	6	30			
London Airport	7	32	09	78	80	8	082	55	6	3	5	6	-	45	3	07	6	9	25						
Tangmere	7	27	07	81	80	8	084	54	7	8	5	-	-	48	3	02	3	8	22	7	6	57			
Hurn	4	24	06	75	03	8	086	57	3	3	5	6	0	45	2	05	2	9	20						
Guernsey	7	29	18	80	02	8	106	52	5	8	4	-	-	45	3	02	2	7	12	5	8	16			
Felixstowe	5	19	16	66	03	2	086	57	2	2	5	6	3	49	7	07	2	8	25	3	0	72			
Gorleston	7	16	08	62	25	8	085	53	5	3	5	7	-	50	2	02	5	9	27	6	3	56			
Mildenhall	7	30	07	69	02	8	077	56	7	5	6	-	-	48	3	04	7	6	30						
Cardington	8	20	05	63	01	9	078	53	3	7	4	-	-	51	1	07	3	7	15	8	6	25			
West Raynham	7	29	03	74	02	8	074	52	7	5	6	-	-	46	2	06	7	6	20						
Wittering	7	27	10	74	03	2	074	55	7	8	5	-	-	45	2	09	2	8	28	7	6	40			
Boscombe Down	6	34	08	74	01	8	089	55	3	2	5	2	-	47	2	06	3	8	25	6	3	58			
Ross-on-Wye	2	29	12	82	02	1	083	56	2	2	6	0	3	40	2	07	2	8	30						
Bristol	7	25	06	80	03	8	085	56	7	8	5	-	-	44	3	07	2	8	20	5	8	25			
Aberporth	6	25	20	83	01	8	092	52	6	8	4	6	1	46	1	02	1	8	18	6	6	40			
Pembroke Dock	5	26	12	81	02	2	095	54	5	5	5	0	0	47	2	08	5	6	25						
Plymouth	1	34	10	82	01	8	109	54	1	2	5	0	0	43	2	17	1	8	22						
Chivenor	1	29	16	82	02	1	111	54	1	2	5	3	0	45	3	12	1	8	20						
St. Mawgan	1	29	13	84	02	0	120	52	1	8	5	0	0	43	2	19	1	8	25						
Culdrose	1	31	10	76	01	1	120	53	1	1	5	0	0	43	2	11	1	8	20						
Scilly	3	31	06	83	02	1	123	56	3	1	4	0	0	43	2	11	3	8	18						
Elmdon	6	26	14	61	02	2	075	54	6	8	6	0	1	38	3	04	2	8	35	5	6	56			
Shawbury	2	25	15	86	01	8	073	54	2	8	6	0	1	43	3	05	1	8	40						
Manchester	7	26	09	63	25	8	065	53	7	8	6	-	-	42	2	07	3	8	30	7	6	40			
Squires Gate	7	25	19	82	02	8	057	52	7	8	5	-	-	45	2	04	3	8	25	6	6	35			
Valley	7	24	16	74	25	8	072	52	5	8	5	3	-	51	2	05	2	8	20	5	6	35			
Ronaldsway	7	28	10	68	25	8	056	50	7	8	4	-	-	46	2	05	1	7	14	3	8	25	5	6	35
Silloth	5	23	13	74	02	6	036	51	2	9	4	3	1	45	6	03	2	9	15	4	0	75			
Walney	6	27	07	81	01	2	070	54	6	8	5	-	-	39	3	05	3	8	28	6	6	45			
Spurn Head	2	25	10	58	01	8	066	56	2	1	5	0	0	46	1	04	2	8	35						
Lindholme	4	27	17	66	01	1	064	55	4	4	6	0	0	40	1	05	4	6	30						
Dishforth	4	25	11	82	25	8	052	53	4	8	5	4	0	46	1	12	2	8	25	3	6	40			
Tynemouth	6	27	11	66	02	8	033	50	4	2	6	7	5	41	2	33	4	8	32						
Eskdalemuir	7	20	08	79	62	6	021	46	5	7	4	-	1	44	1	01	5	7	14	4	6	30			
West Freugh	7	29	14	66	80	8	042	51	7	8	5	-	-	45	2	06	3	8	20	6	6	40			
Prestwick	7	25	10	82	02	6	023	53	7	8	4	-	-	47	8	01	1	8	18	5	8	25			
Renfrew	6	27	03	66	27	6	016	50	3	8	5	3	1	46	7	01	3	8	25	4	6	40			
Leuchars	8	29	05	60	64	6	001	48	6	5	4	2	-	44	7	02	6	6	10	8	5	40			
Dyce	8	30	18	66	62	6	988	45	3	7	3	-	-	43	6	03	3	7	08	7	7	10			
Wick	8	36	16	55	63	6	000	45	5	5	4	2	-	44	7	28	5	6	12	8	6	30			
Cape Wrath	8	05	09	83	62	6	035	44	8	7	5	-	-	42	2	07	8	7	20						
Sule Skerry	8	05	05	66	63	6	035	47	8	6	4	-	-	46	7	06	8	7	10						
Lerwick	8	07	15	63	63	6	046	45	6	7	3	2	-	45	7	16	6	7	07	8	5	30			
Stornoway	8	01	16	62	80	8	047	49	4	2	4	2	-	46	2	08	2	7	10	4	8	16	8	4	60
Benbecula	6	35	25	82	02	8	047	52	5	2	4	3	2	46	2	13	5	8	15	3	3	60			
Tiree	6	35	17	86	02	8	038	51	4	8	5	3	2	46	2	03	2	8	20	5	3	60			
Aldergrove	7	31	16	81	45	8	051	53	6	8	5	6	1	43	2	10	5	8	20						
Malin Head	6	30	19	80	25	8	060	52	6	2	5	-	-	46	2	10	6	8	26						
Belmullet	6	33	14	80	03	8	111	52	6	2	5	-	-	45	3	14	6	8	21						
Birr	7	29	08	81	80	8	100	50	5	5	5	-	3	47	2	18	3	9	21	5	6	35			
Collinstown	7	26	08	80	80	8	098	49	7	3	5	0	3	46	2	15	4	9	24	7	6	38			
Rineanna	7	29	20	86	80	8	113	53	7	8	5	-	-	44	2	08	2	8	23	7	6	30			
Roches Point	5	31	22	83	03	8	117	55	4	3	5	6	3	44	2	18	3	9	21	4	6	35	5	0	67
Valentia	4	28	11	85	03	1	140	54	4	8	5	0	0	45	2	06	3	8	24	4	6	38			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	[illegible]	[illegible]	60	4.2	0.4	1
London Airport	[illegible]	[illegible]	62	4.8	1	1
Tangmere	[illegible]	-	59	6.3	0.2	1
Hurn	[illegible]	[illegible]	59	•	0.2	1
Guernsey	-	[illegible]	56	8.8	Tr	1
Felixstowe	[illegible]	-	57	5.4	0.3	0
Gorleston	[illegible]	[illegible]	59	1.0	2	1
Mildenhall	[illegible]	[illegible]	58	2.3	1	1
Cardington	[illegible]	[illegible]	59	2.9	9	1
West Raynham	[illegible]	[illegible]	57	1.1	1	1
Wittering	-	-	59	2.3	0.3	1
Boscombe Down	-	-	59	5.6	0.5	-
Ross-on-Wye	-	-	58	6.8	-	0
Bristol	[illegible]	-	58	4.3	Tr	1
Aberporth	-	[illegible]	54	7.4	0.1	1
Pembroke Dock	-	-	58	11.1	-	-
Plymouth	[illegible]	-	58	9.2	0.3	1
Chivenor	[illegible]	-	57	8.4	Tr	1
St. Mawgan	[illegible]	-	54	9.1	0.4	1
Culdrose	[illegible]	-	56	7.4	1	1
Scilly	-	-	58	10.3	-	1
Elmdon	[illegible]	-	57	6.8	Tr	1
Shawbury	-	[illegible]	57	*	Tr	0
Manchester	[illegible]	[illegible]	56	4.6	1	1
Squires Gate	[illegible]	[illegible]	56	4.2	0.2	1
Valley	[illegible]	[illegible]	58	6.1	0.6	1
Ronaldsway	[illegible]	[illegible]	58	3.1	4	1
Silloth	[illegible]	[illegible]	51	0.9	6	2
Walney	[illegible]	-	57	5.6	1	0
Spurn Head	[illegible]	-	59	4.4	1	0
Lindholme	[illegible]	-	57	5.0	Tr	0
Dishforth	[illegible]	[illegible]	56	5.5	Tr	0
Tynemouth	-	[illegible]	55	1.8	Tr	1
Eskdalemuir	[illegible]	[illegible]	47	0.1	7	1
West Freugh				3.3		
Prestwick	-	-	54	2.8	1	0
Renfrew	[illegible]	[illegible]	53	0.7	4	1
Leuchars	[illegible]	[illegible]	49	0.0	8	1
Dyce	[illegible]	[illegible]	49	0.4	12	2
Wick	[illegible]	[illegible]	50	0.5	11	2
Cape Wrath	[illegible]	[illegible]	49	*	3	1
Sule Skerry	*	*	51	*	3	2
Lerwick	-	[illegible]	52	2.1	9	2
Stornoway	[illegible]	[illegible]	53	4.0	0.4	1
Benbecula	[illegible]	[illegible]	55	6.9	0.3	
Tiree	[illegible]	-	54	8.7	Tr	
Aldergrove	[illegible]	[illegible]	55	6.4	1	1
Malin Head	*	*	54	3.6	0.6	*
Belmullet	*	*	56	*	1	*
Birr	*	*	59	*	2	*
Collinstown	*	*	56	*	3	*
Rineanna	*	*	58	*	Tr	*
Roches Point	*	*	57	*	0.4	*
Valentia	*	*	56	*	-	*

12h. Ships Reports

Code F.M.21.A

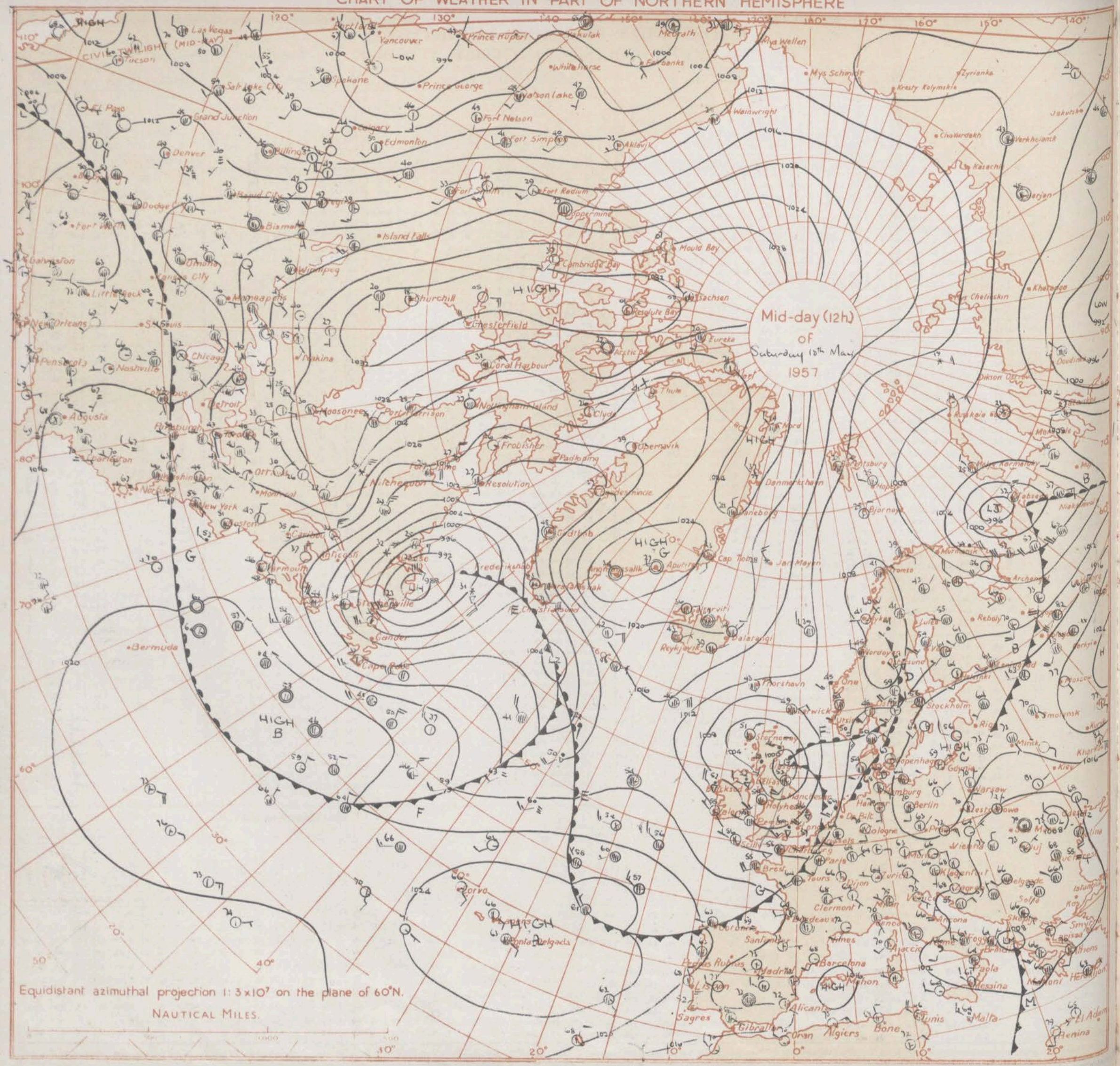
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	590	190	7	04	28	98	02	2	158	46	7	8	5	·	·	0	0	2	21	54	33	05	3	8
CIRRUS	524	202	7	00	00	70	02	2	151	54	4	8	4	7	0	3	1	3	16	01	46	27	4	5
MERMOZ	449	156	5	29	13	80	01	1	235	57	2	8	5	4	2	0	0	1	09	00	52	30	3	2
POLAR FRONT	639	018E	8	33	16	99	15	8	123	49	7	8	5	-	·	0	0	2	10	56	34	01	4	4
WEATHER EXPLORER	617	332	4	03	20	98	02	1	177	42	4	2	3	0	4	0	0	6	06	51	39	02	5	6
U.S. SHIP "B"	565	510	7	16	15	37	85	8	997	31	7	2	4	•	0	0	0	1	15	37	37	08	3	7
U.S. SHIP "C"	528	355	8	29	22	69	02	2	100	41	8	5	5	-	-	0	0	1	08	56	50	29	3	5
U.S. SHIP "D"	440	410	7	34	16	72	02	2	191	46	2	5	5	0	6	0	0	2	32	56	34	31	3	4
LINGUIST	430	312	1	20	09	97	01	1	220	61	1	6	4	·	·	1	5	2	07	03	59	22	2	2
LANGITANIA	417	200	7	32	05	79	02	2	255	61	7	5	5	-	-	5	6	1	08	02	55	31	2	1

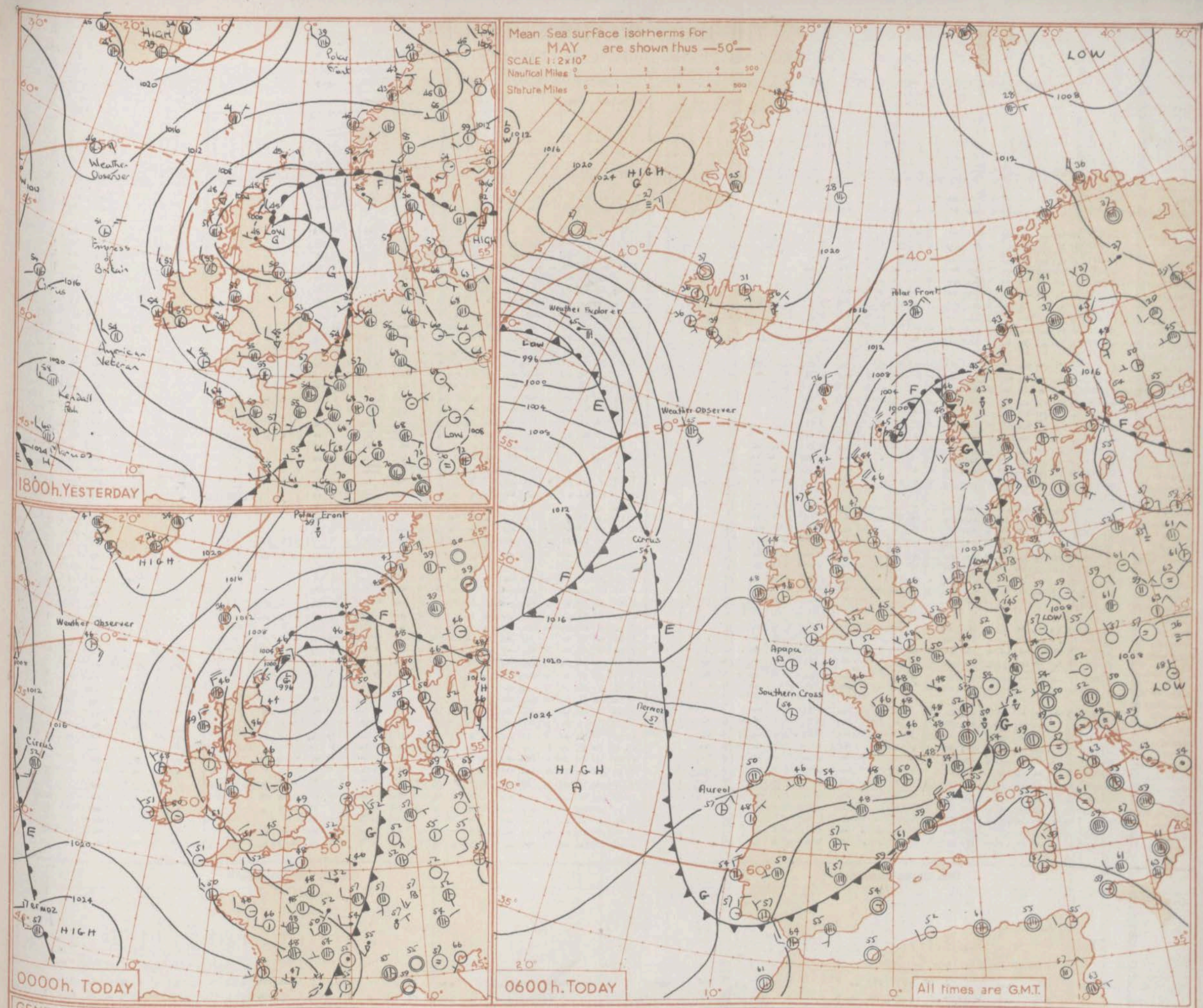
18h. Ships Reports

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
CIRRUS	525	201	7	24	02	80	01	2	155	54	2	8	4	7	0	0	0	2	01	00	46	37	4	3
WEATHER OBSERVER	591	189	5	02	16	88	03	1	176	46	5	8	5	0	0	0	0	1	04	55	36	02	3	7
POLAR FRONT	658	019E	7	32	10	99	26	8	137	39	6	9	5	6	-	0	0	3	04	57	30	34	3	3
U.S. SHIP "C"	528	355	3	29	21	69	01	2	113	43	3	5	5	0	0	0	0	1	03	53	30	29	3	6
U.S. SHIP "D"	440	410	7	29	08	72	02	2	199	47	1	5	5	7	6	0	0	2	03	56	35	30	3	4
EMPRESS OF BRITAIN	553	157	3	01	13	98	02	0	149	51	3	2	4	•	•	6	7	3	40	53	49	x	x	x
WEATHER EXPLORER	617	333	7	08	13	98	03	1	157	43	1	4	5	0	4	0	0	8	15	00	41	05	5	5
MERMOZ	449	157	6	29	11	80	02	2	235	60	1	1	5	4	2	0	0	8	04	51	52	30	5	2
AMERICAN VETERAN	309	126	4	29	10	98	02	1	148	54	3	3	4	0	1	2	5	7	03	x	x	x	x	x
KENDALL FISH	478	165	8	27	13	98	03	2	207	59	8	5	4	-	-	5	5	4	00	03	54	27	4	5

All times of observation printed in this publication are G

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE


Mid-day (12h)
of
Saturday 18th May
1957
Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.
NAUTICAL MILES.
HIGH
LOW
CIVIL TWILIGHT (MID-DAY)
Vancouver
Prince Rupert
Yakutak
McGrath
Fairbanks
Prince George
Fort Nelson
Fort Simpson
Aklavik
Edmonton
Calgary
Spokane
Salt Lake City
Grand Junction
Denver
Billings
Tucson
El Paso
Fort Worth
Galveston
Little Rock
New Orleans
St. Louis
Chicago
Nashville
Detroit
Augusta
Charleston
Washington
New York
Boston
Montreal
Nakina
Moosonee
Port Harrison
Nitchequon
Fredericksab
Angmagssalik
Reykjavik
Bermuda
Gander
Cape Race
Fort Radium
Coppermine
Mould Bay
Cambridge Bay
Churchill
Chesterfield
Resolute Bay
Eureka
Arctic Bay
Coral Harbour
Thule
Clyde
Frobisher
Padloping
Resolution
Godthab
Cap Tobin
Jan Mayen
Aputiteq
Galgovik
Dalatangi
Thorshavn
Lerwick
Stornoway
Holyhead
Manchester
Valentia
Brest
Paris
Tours
Dijon
Zurich
Clermont
Bordeaux
Santander
Madrid
Lisbon
Sagres
Gibraltar
Oran
Algiers
Bone
Tunis
Malta
Alicante
Barcelona
Minorca
Nice
Ajaccio
Genoa
Milan
Venice
Ancona
Rome
Foggia
Brindisi
Paola
Messina
Athens
Smyrna
Istanbul
Sofia
Belgrade
Zagreb
Vienna
Klagenfurt
Munich
Hamburg
Berlin
Warsaw
Copenhagen
Stockholm
Helsinki
Leningrad
Murmansk
Archangel
Moscow
Kiev
Minsk
Riga
Smolensk
Kharkov
Rostov
Tiflis
Baku
Tashkent
Alma Ata
Omsk
Tomsk
Irkutsk
Yakutsk
Verkhoiansk
Jakutsk
Kresty Kolymskie
Zyrianka
Mys Schmidt
Mys Wellen
Wainwright
Chokurdakh
Kazachi
Jarjan
Khatanga
Mys Chelyuskin
Dikson Ostrov
Dudinka
Russkaia
Mezen
Malye Karmakuly
Niakunavr
Rebolj
Vardoyhus
Vardo
Bjornoya
Hopen
Tromsø
Jan Mayen
Cap Tobin
Aputiteq
Angmagssalik
Reykjavik
Dalatangi
Thorshavn
Ona
Stornoway
Lerwick
Utsira
Valentia
Holyhead
Manchester



GENERAL SYNOPTIC DEVELOPMENT The complex depression which moved across northern Britain yesterday is expected to move away to reach the central west Norwegian coast with a north westerly airstream over the British Isles being replaced gradually by a ridge of high pressure during the night and morning. A frontal trough now in the east Atlantic is expected to move into western districts during Monday cutting off the supply of cold air from the north.

Issued at Mid-day today Sunday 19th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow Rather cool weather with showers in most areas today will be replaced by fine weather tonight and the morning will continue fine in the east of Great Britain. Cloudy weather with occasional rain will advance from the west into most western districts. Ground frost and mist patches will probably form tonight in parts of Scotland and northern, central and eastern England.

OUTLOOK FOR NEXT 24 HOURS :- Rather cloudy with occasional rain or drizzle but drier for a time in some western districts. Temperatures approaching normal.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 19th May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	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	*	*	*	*	*	*	*	48	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	27	04	06	03	3	008	45	0	0	9	0	0	45	3	12									
Tangmere	874	1	30	03	06	02	1	111	47	1	0	9	3	0	45	1	09	1	3	60						
Hurn	862	0	24	03	09	02	0	115	43	0	0	9	0	0	40	2	11									
Guernsey	894	0	31	23	33	01	0	145	49	0	0	9	0	0	46	2	12									
Felixstowe	697	0	29	02	63	01	2	098	50	0	0	9	0	0	45	1	06									
Gorleston	497	1	26	06	62	02	1	097	49	0	0	9	0	0	47	0	00									
Mildenhall	578	0	31	05	46	03	1	099	45	0	0	9	0	0	43	1	09									
Cardington	559	1	21	02	61	03	0	103	41	1	0	9	2	0	40	1	11	1	2	65						
West Raynham	485	0	23	06	46	02	6	094	42	1	0	9	0	0	41	2	05									
Wittering	462	3	25	10	60	03	1	096	44	5	5	7	0	0	41	0	06	5	6	50						
Boscombe Down	746	1	30	06	70	03	0	120	44	1	0	9	3	0	43	1	09	1	3	62						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	1	23	06	66	01	1	116	45	1	0	9	4	0	46	0	08	1	3	59						
Aberporth	502	1	28	20	74	02	3	117	49	1	5	6	0	0	46	1	12	1	6	30						
Pembroke Dock	604	0	30	10	74	01	0	124	51	0	0	9	0	0	47	2	13									
Plymouth	827	0	27	05	66	02	0	142	48	0	0	9	0	0	46	1	08									
Chivenor	707	0	35	12	82	01	1	111	52	0	0	9	0	0	47	8	03									
St. Mawgan	817	0	29	12	82	00	0	105	51	0	0	9	0	0	48	1	09									
Culdrose	809	0	27	06	80	02	0	151	47	0	0	9	0	0	45	3	10									
Scilly	804	1	31	08	82	02	1	155	51	1	5	4	0	0	47	2	17	1	6	15						
Elmdon	534	4	24	07	62	02	1	100	47	4	5	7	0	0	43	0	06	4	6	56						
Shawbury	414	4	26	09	82	01	1	096	49	4	8	7	0	0	44	1	06	4	6	56						
Manchester	334	4	21	09	63	01	8	087	47	6	8	5	-	-	44	1	09	8	7	27	6	6	56			
Squires Gate	318																									
Valley	302	6	28	13	74	02	2	100	51	6	5	6	0	0	47	2	12	6	6	40						
Ronaldsway	204	3	28	15	74	01	8	095	49	3	1	5	*	0	45	2	14	3	8	20						
Silloth	214	3	26	12	66	01	8	063	49	3	5	6	3	*	46	2	12	3	6	40						
Walnall	354	6	24	05	66	03	1	092	45	0	0	9	0	1	43	*	03	6	*	70						
Spurn Head	396	4	25	10	60	03	2	085	50	6	5	5	-	-	46	2	05	6	6	20						
Lindholme	362	7	24	06	48	02	2	081	50	7	5	7	-	-	47	1	06	7	6	50						
Dishforth	261	6	17	09	74	03	1	074	48	6	5	7	-	-	46	1	06	*	6	50						
Tynemouth	262	3	27	04	61	02	0	081	46	3	5	6	0	*	42	2	12	3	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	2	29	12	74	01	1	06	49	2	5	6	0	0	44	2	21	2	6	40						
Renfrew	141	2	27	09	82	01	8	054	47	1	5	6	4	1	43	2	22	1	6	30						
Leuchars	171	8	27	03	74	60	6	033	46	8	5	6	-	-	40	1	17	8	6	40						
Dyce	091	7	29	12	66	60	6	013	44	7	5	5	-	-	40	2	22	2	7	10	7	6	22			
Wick	075	8	34	20	48	63	6	997	45	6	6	3	2	-	44	3	02	6	7	08	8	5	31			
Cape Wrath	049	8	09	09	66	63	6	040	45	8	7	4	-	-	45	2	08	8	7	15						
Sule Skerry	010																									
Lerwick	005	9	08	10	01	47	6	998	46	9	-	0	-	-	46	7	23	9	-	00						
Stornoway	026	7	34	23	66	25	8	081	46	7	8	4	-	-	42	2	21	3	8	18	7	6	30			
Benbecula	022	7	34	25	61	80	8	096	48	7	8	3	-	-	44	2	27	6	8	09	5	6	24			
Tiree	100	7	34	18	80	15	1	087	49	7	8	4	-	-	45	2	24	3	8	18	6	6	40			
Aldergrove	917	2	30	12	80	01	8	093	47	2	5	6	0	0	43	2	20	2	6	35						
Malin Head	980	7	32	20	80	03	8	107	50	7	8	5	-	-	44	2	19	4	8	20	7	6	50			
Belmullet	976	3	32	07	80	02	1	151	48	3	5	6	*	0	43	2	14	3	6	35						
Birr	965	3	29	08	81	03	8	035	47	3	5	6	*	0	43	2	12	3	6	40						
Collinstown	969	5	27	13	80	02	8	115	48	5	5	6	-	-	44	2	26	5	4	66						
Rineanna	962	0	30	08	74	01	8	150	48	0	*	9	0	0	45	2	19									
Roches Point	952	1	29	12	82	02	0	155	50	1	5	6	0	0	46	2	11	1	6	40						
Valentia	953	1	31	07	81	01	1	071	54	1	1	5	0	0	46	2	12	1	8	22						

OBSERVATIONS at 06h. G.M.T. 19th May 1957

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)	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	775	7	26	06	62	02	1	127	47	7	5	7	-	-	43	3	18	7	6	50						
London Airport	772	7	28	05	39	03	1	128	45	7	5	6	-	-	43	3	16	7	6	48						
Tangmere	874	1	31	05	66	02	0	134	48	1	5	6	3	0	45	3	19	1	6	40						
Hurn	862	1	27	12	69	02	0	144	49	1	5	6	0	0	43	3	20	1	6	40						
Guernsey	894	1	30	09	82	01	0	169	50	1	6	3	4	0	48	2	17	1	7	08						
Felixstowe	697	2	29	0	63	02	0	115	47	2	0	9	7	0	43	3	16	2	4	33						
Gorleston	497	3	27	07	60	03	0	113	46	3	0	8	4	0	43	2	13	3	3	57						
Mildenhall	578	7	29	04	59	02	1	113	47	7	5	7	-	-	45	3	15	7	6	50						
Cardington	559	6	26	04	61	01	1	122	45	5	5	7	4	-	46	2	16	5	6	50						
West Raynham	485	7	25	09	48	03	1	106	46	7	5	6	-	-	44	2	09	7	6	35						
Wittering	462	6	26	13	66	03	1	117	47	5	5	6	0	0	45	2	18	5	6	30	3	6	50			
Boscombe Down	746	4	29	06	74	01	2	142	46	4	5	7	0	0	44	3	16	4	6	50						
Ross-on-Wye	627	3	27	06	77	02	0	135	50	3	8	6	0	0	43	3	23	3	6	30						
Bristol	628	2	25	06	66	03	0	144	50	1	5	6	4	0	45	3	25	2	6	30						
Aberporth	502	7	30	6	74	02	1	150	49	7	3	5	-	-	46	3	20	2	8	15	7	6	40			
Pembroke Dock	604	4	30	10	74	03	1	156	49	4	0	9	3	0	47	2	19	4	3	58						
Plymouth	827	3	29	10	70	01	1	165	51	3	8	5	0	0	47	2	18	1	8	20	3	6	30			
Chivenor	707	5	33	13	82	02	0	163	51	5	5	4	3	0	47	2	21	5	6	18						
St. Mawgan	817	6	31	14	83	02	1	172	50	6	7	1	6	0	46	3	19	6	8	19						
Culdrose	809	3	29	07	80	03	0	175	48	3	8	1	0	0	45	3	16	1	8	10	3	6	20			
Scilly	804	3	32	04	82	02	0	179	51	3	2	4	0	0	48	2	13	3	8	15						
Elmdon	534	6	27	09	62	02	2	122	48	5	8	5	3	0	43	2	16	3	8	25	5	6	35			
Shawbury	414	6	30	11	74	01	8	124	50	6	8	5	-	-	44	3	18	3	8	20	5	6	60			
Manchester	334	7	27	11	61	00	8	111	49	7	8	4	-	-	45	3	22	3	7	10	6	8	18			
Squires Gate	318	7	30	20	80	02	8	107	51	7	8	4	-	-	45	2	23	1	7	14	3	8	17	6	6	30
Valley	302	7	30	15	66	02	2	137	50	3	8	5	3	0	47	2	24	3	8	20	6	6	30			
Ronaldsway	204	6	29	09	74	01	1	130	50	6	8	4	-	-	43	2	29	5	8	15						
Silloth	214	2	29	10	74	02	1	106	49	2	8	4	0	0	44	2	28	1	8	18						
Walnall	354	7	27	09	61	21	6	113	46	3	5	4	-	-	45	3	24	3	7	15	6	6	23			
Spurn Head	396	6	26	11	60	01	2	098	48	2	5	3	4	-	46	2	11	2	6	20	4	3	58			
Lindholme	362	7	26	14	63	02	1	102	50	7	5	7	-	-	45	3	19	3	6	50						
Dishforth	261	5	26	08	85	21	0	083	50	5	5	6	0	0	46	3	20	5	6	35						
Tynemouth	262	3	27	06	66	01	1	093	48	3	0	9	4	0	43	3	22	3	3	99						
Eskdalemuir	162	3	31	16	82	03	1	088	44	3	5	5	*	0	40	2	18	1	8	22	3	6	60			
West Freugh	130	4	32	14	74	02	0	120	49	4	8	5	0	0	43	2	29	2	8	25	3	6	40			
Prestwick	135	2	31	15	80	03	0	108	49	2	8	4	0	0	44	2	28	1	8	18						
Renfrew	141	3	28	14	89	01	1	098	48	2	2	5	4	0	43	2	19	2	8	25						
Leuchars	171	2	28	12	83	01	6	070	47	1	5	6	3	0	40	2	25	1	6	30						
Dyce	091	7	32	22	66	08	6	083	46	7	5	5	-	-	44	3	26	7	6	20						
Wick	075	8	32	25	93	01	6	043	44	5	6	3	-	-	42	2	38	6	7	08	8	6	30			
Cape Wrath	049	8	30	13	74	03	6	039	44	8	7	4	-	-	42	2	30	8	7	15						
Sule Skerry	010	8	36	30	66	01	6	041	43	8	6	3	-	-	41	2	26	8	7	10						
Lerwick	005	8	34	21	48	63	6	979	49	7	7	1	2	-	45	3	04	7	7	02	3	5	40			
Stornoway	026	7	33	17	62	80	8	123	43	7	2	4	-	-	40	2	27	2	8	15	7	8	20			
Benbecula	022	3	33	18	74	02	8	131	46	3	3	5	0	0	41	2	21	3	9	23						
Tiree	100	3	35	15	80	01	8	131	47	3	1	5	0	0	38	2	26	3	8	25						
Aldergrove	917	6	31	12	80	25	1	142	47	6	8	4	-	-	43	2	30	1	7	08	4	8	18			
Malin Head	980	7	29	14	80	80	8	156	45	7	3	4	-	-	41	2	22	7	9	18						
Belmullet	976	6	32	06	80	03	1	171	48	5	8	5	3	0	43	2	16	3	8	22	5	6	35	6	3	60
Birr	965	3	30	06	78	01	1	169	47	3	5	6	4	-	43	2	23	2	6	35	3	6	45			
Collinstown	969	4	27	10	80	02	1	160	46	4	8	5	0	0	45	3	29	1	8	23	4	6	45			
Rineanna	962	1	30	07	74	02	0	178	48	1	5	7	0	2	44	2	17	1	6	30						
Roches Point	952	3	31	08	82	03	0	183	46	2	5	6	3	0	44	2	19	2	6	40	3	3	60			
Valentia	953	6	00	00	80	02	1	193	48	4	8	5	5	0	45	2	17	4	8	20	6	3	60			

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. mm. (55)	State of ground 09h. (56)
Kew	-	-	45	31	-	0
London Airport	-	-	41	38	-	0
Tangmere	-	-	42	36	-	0
Hurn	-	-	40	30	-	1
Guernsey	-	-	48	44	-	1
Felixstowe	-	-	46	40	-	0
Gorleston	-	-	45	40	-	1
Mildenhall	-	;0	43	35	tr	1
Cardington	-	-	38	32	-	1
West Raynham	-	-	39	31	-	1
Wittering	-	tr	43	38	tr	1
Boscombe Down	-	-	42	36	tr	
Ross-on-Wye	-	-	46	41	-	0
Bristol	-	-	46	38	-	1
Aberporth	-	-	48	45	-	1
Pembroke Dock	-	-	49	45	-	1
Plymouth	-	-	46	39	-	1
Chivenor	-	-	48	45	-	1
St. Mawgan	-	-	50	46	-	1
Culdrose	-	-	45	39	-	0
Scilly	-	-	50	*	0.2	0
Elmdon	-	-	45	41	tr	1
Shawbury	tr	tr	44	37	0.1	0
Manchester	tr	tr	47	43	0.3	1
Squires Gate	*	*	49	47	0.3	1
Valley	-	-	47	45	-	1
Ronaldsway	tr	-	47	43	0.3	1
Silloth	-	-	47	43	-	1
Walnall	-	tr	42	32	tr	1
Spurn Head	-	-	47	*	-	0
Lindholme	-	-	45	40	-	1
Dishforth	-	tr tr	44	39	tr	1
Tynemouth	-	-	46	37	-	1
Eskdalemuir	-	-	40	35	-	1
West Freugh	-	-	47	44	-	1
Prestwick	-	-	47	43	-	1
Renfrew	-	-	44	39	-	0
Leuchars	tr	-	44	40	0.5	1
Dyce	tr tr	tr tr tr	43	42	-	1
Wick	tr	tr tr tr	42	46	8	2
Cape Wrath	tr	tr	40	38	3	1
Sule Skerry	*	*	40	39	3	2
Lerwick	tr tr	tr tr tr	42	42	10	2
Stornoway	tr	tr tr tr	41	40	-	1
Benbecula	tr	-	45	39	0.4	1
Tiree	tr	-	46	41	tr	1
Aldergrove	tr	tr	45	40	0.3	1
Malin Head	*	*	45	43	0.6	1
Belmullet	*	*	46	42	-	1
Birr	*	*	44	41	0.3	1
Collinstown	*	*	45	42	2	1
Rineanna	*	*	41	36	tr	0
Roches Point	*	*	46	41	tr	1
Valentia	*	*	46	41	tr	0

00h. 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	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	590	189	3	10	17	99	01	1	124	46	3	5	6	0	0	0	0	8	06	54	36	07	3	5
CIRRUS	525	200	8	18	15	65	02	2	146	52	8	5	5	-	-	0	0	8	06	51	48	27	4	4
MERMOZ	450	160	6	26	10	80	03	1	255	57	1	1	5	5	2	0	0	2	18	00	54	29	5	2
POLAR FRONT	659	096	7	36	12	99	80	8	136	39	6	9	5	6	-	0	0	8	01	56	34	29	3	2
WEATHER EXPLORER	617	333	8	08	30	97	51	5	100	43	4	6	4	-	-	0	0	7	27	01	42	08	5	7
U.S. SHIP C	528	355	4	25	30	63	80	1	130	39	4	2	5	0	0	0	0	1	05	57	37	29	3	6
U.S. SHIP D	440	410	8	00	00	69	02	2	209	47	2	5	5	7	:	0	0	1	10	55	33	30	3	4
RANGITANE	401	238	6	22	02	98	01	1	264	63	6	4	5	0	0	5	6	4	02	51	58	22	-	-
DRONSAY	377	133	5	02	13	98	02	2	235	60	5	1	4	0	0	1	8	2	10	53	53	04	4	3
AUREOL	423	095	1	13	08	39	02	0	237	57	1	1	5	0	0	4	5	2	19	51	49	31	2	1

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	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	590	191	7	12	20	99	02	1	163	45	4	5	6	4	6	0	0	8	12	54	37	09	3	8
CIRRUS	526	199	8	18	19	65	50	2	126	54	8	6	2	-	-	0	0	7	14	01	52	18	3	4
MERMOZ	450	159	8	29	12	40	10	2	254	57	8	6	2	-	-	0	0	2	04	00	57	28	5	2
POLAR FRONT	659	016E	7	03	15	99	15	8	112	39	6	9	5	-	2	0	0	5	02	57	28	29	3	2
WEATHER EXPLORER	616	132	8	08	30	96	61	6	045	45	7	7	4	2	-	0	0	7	22	01	44	07	4	7
U.S. SHIP C	528	355	2	23	12	69	01	0	125	40	2	1	5	0	0	0	0	6	03	56	35	28	4	4
U.S. SHIP D	440	410	3	23	10	69	02	1	176	50	3	0	9	5	0	0	0	8	17	52	42	30	3	3
APAPA	489	072	3	27	09	97	01	0	187	53	0	0	9	5	0	8	5	7	16	51	47	27	4	3
SOUTHERN CROSS	467	069	3	30	12	99	02	0	241	54	2	4	5	5	0	1	7	6	14	53	48	30	3	3
AUREOL	414	105	3	02	08	99	03	0	238	57	3	3	4	0	0	4	5	4	00	57	49	01	2	1

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* Information not usually received.

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

No. 34678

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 20th May 1957

OBSERVATIONS at 12h. G.M.T. 19th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	6	30	14	62	02	9	161	48	6	9	6	-	-	36	1	15	3	8	30	6	6	50			
London Airport	772	7	23	17	79	02	9	160	59	7	8	6	-	-	48	1	13	2	9	30	7	6	45			
Tangmere	874	7	31	10	93	25	9	166	61	7	8	5	-	-	43	1	11	4	8	28	5	6	50			
Hurn	862	6	29	16	93	02	1	176	59	6	2	5	-	-	45	2	13	6	8	28						
Guernsey	894	3	30	17	81	02	0	208	55	3	8	4	0	0	49	2	18	8	8	24	3	8	15	+	8	08
Felixstowe	697	6	32	17	66	03	2	121	56	6	3	5	-	-	48	2	03	6	9	22						
Gorleston	497	7	24	09	62	02	1	134	54	3	2	5	7	-	46	2	08	3	8	20	6	3	07			
Mildenhall	578	7	32	14	63	21	6	144	56	7	8	5	-	-	46	2	18	5	8	25	7	6	30			
Cardington	559	6	28	17	63	01	8	154	57	3	8	5	-	-	47	1	10	3	8	28	6	6	45			
West Raynham	485	7	29	16	74	03	1	135	58	7	8	5	-	-	44	2	12	3	8	25	8	6	50			
Wittering	462	7	28	17	74	25	8	149	57	7	9	5	-	-	47	2	15	3	8	28	6	6	45			
Boscombe Down	746	5	34	15	74	02	2	174	59	5	9	5	0	0	45	2	13	2	8	20	4	6	40			
Ross-on-Wye	627	5	32	08	62	02	8	169	59	5	2	6	0	0	42	1	11	5	8	30						
Bristol	628	4	31	12	67	01	1	174	60	4	2	3	0	0	40	1	12	4	8	25						
Aberporth	502	5	31	13	82	02	2	197	54	5	8	4	0	0	49	2	23	1	8	19	5	6	50			
Pembroke Dock	604	4	31	08	83	01	2	198	57	4	8	5	0	0	45	2	18	4	8	20						
Plymouth	827	5	30	11	80	01	1	203	56	5	2	5	0	0	41	2	17	5	8	23						
Chivenor	707	3	30	13	82	02	1	202	56	3	2	5	0	0	49	2	19	3	8	20						
St. Mawgan	812	4	31	15	80	03	1	210	54	4	1	5	0	0	46	2	21	4	8	22						
Culdrose	809	6	33	12	80	02	1	210	50	6	2	3	0	0	46	1	16	6	8	20						
Scilly	804	2	32	05	81	03	0	215	56	2	1	4	0	0	48	2	16	2	8	18						
Elmdon	534	6	23	17	67	01	2	161	56	6	8	6	-	-	40	2	14	5	8	30						
Shawbury	414	6	32	14	86	02	8	170	55	6	2	6	-	-	39	2	18	6	8	35						
Manchester	334	6	29	18	66	02	8	159	55	6	9	5	0	0	43	2	19	5	8	28	3	6	45			
Squires Gate	318	1	31	18	82	02	1	161	54	1	2	5	0	0	43	2	21	1	8	23						
Valley	302	6	31	14	74	03	2	185	53	6	8	5	-	-	47	2	25	5	8	20						
Ronaldsway	204	5	30	14	80	03	1	177	53	5	8	5	0	0	38	2	25	1	8	20	5	6	40			
Silloth	214	3	29	15	86	02	1	149	56	3	1	5	0	0	35	2	20	3	8	28						
Watnall	354	6	28	06	63	02	2	150	54	6	9	5	-	-	41	2	18	3	8	25	5	6	56			
Spurn Head	396	7	02	12	60	25	8	133	52	7	2	5	-	-	49	2	21	7	8	25						
Lindholme	362	6	29	18	81	02	2	142	61	6	1	6	-	-	44	2	17	6	8	30						
Dishforth	261	5	34	09	81	25	8	137	56	5	2	5	0	0	45	2	19	5	8	25						
Tynemouth	262	6	05	09	66	25	8	132	51	5	9	6	7	-	44	2	21	3	8	34	5	6	36			
Eskdalemuir	162	4	24	15	83	02	0	136	56	4	8	5	0	0	36	2	23	2	8	23						
West Freugh	130	2	31	21	82	01	2	166	54	2	8	5	0	0	39	2	22	2	8	25						
Prestwick	135	2	29	15	83	02	0	164	53	2	2	6	0	0	38	2	20	-	8	30						
Renfrew	141	3	29	18	85	02	1	146	56	3	2	5	0	0	42	2	19	3	9	26						
Leuchars	171	3	30	12	87	03	1	137	53	5	2	5	0	0	37	2	25	5	8	20						
Dyce	091	7	32	20	82	21	6	125	46	7	1	4	-	-	40	2	32	7	8	20						
Wick	075	7	31	22	66	20	8	122	45	6	2	5	3	-	40	2	33	6	8	20	6	3	58			
Cape Wrath	049	8	36	18	74	20	8	162	41	8	7	5	-	-	39	2	26	8	7	20						
Sule Skerry	010	7	35	20	66	01	9	128	44	7	8	4	-	-	37	2	20	7	6	10						
Lerwick	005	7	34	35	74	25	8	055	43	7	8	4	-	-	38	2	31	5	8	15	7	6	25			
Stornoway	026	7	32	16	74	02	8	166	46	7	8	5	-	-	35	2	20	4	8	20	6	6	25			
Benbecula	022	7	32	04	82	20	8	173	46	7	8	5	-	-	39	2	22	7	6	30	4	8	20			
Tiree	100	3	34	12	86	03	1	172	51	2	2	5	3	0	36	2	19	2	8	25						
Aldergrove	917	6	33	14	74	20	8	179	49	6	3	4	-	3	44	2	20	3	9	18	5	8	22			
Malin Head	980	6	31	06	83	25	8	190	50	6	2	5	-	-	43	2	21	6	8	21						
Belmullet	976	7	28	08	82	03	1	201	52	6	8	5	0	2	44	2	09	4	8	25	6	6	35	7	0	70
Birr	965	6	28	07	83	03	2	193	58	6	8	6	-	-	41	2	06	4	8	30	6	6	45			
Collinstown	969	7	29	10	88	20	9	191	55	7	3	5	-	-	39	2	14	3	9	25	7	6	30			
Rineanna	962	4	31	09	86	02	0	205	59	4	1	6	0	0	44	2	09	4	8	35						
Roches Point	952	7	30	04	82	01	2	210	56	7	8	5	-	-	46	2	09	1	8	22	7	6	45			
Valentia	953	1	27	05	80	01	0	216	56	1	1	5	0	0	46	1	07	1	8	26						

OBSERVATIONS at 18h. G.M.T. 19th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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	2	32	14	78	02	1	185	60	2	2	5	-	-	34	2	15	2	8	25						
London Airport	2	36	13	82	02	1	187	59	2	2	6	0	0	41	2	14	2	8	30						
Tangmere	5	33	07	83	02	2	187	59	5	8	6	0	0	43	2	12	4	8	30						
Hurn	1	27	18	74	01	1	199	59	1	1	6	0	0	42	3	14	1	8	30						
Guernsey	2	29	17	81	02	0	225	54	1	1	4	3	0	50	1	09	1	8	15						
Felixstowe	7	02	02	60	35	9	175	52	7	3	4	-	-	48	2	22	2	7	10	7	9	18			
Gorleston	4	02	12	64	01	9	172	53	4	0	8	7	0	45	2	22	4	3	57						
Mildenhall	0	05	04	66	29	9	181	49	6	5	5	3	-	49	2	24	2	6	25	4	6	40			
Cardington	1	32	17	63	01	8	180	59	1	5	6	0	0	46	3	19	1	6	40						
West Raynham	5	35	09	74	01	9	179	51	1	9	5	6	3	46	1	24	1	9	25	3	3	65			
Wittering	5	29	16	74	02	8	183	57	5	8	6	0	1	44	2	21	3	8	30	4	6	45			
Boscombe Down	2	33	12	83	01	1	197	60	2	8	6	0	0	42	2	14	1	8	30						
Ross-on-Wye	3	32	11	82	02	1	203	58	1	2	6	0	6	38	2	13	1	8	30						
Bristol	1	29	10	87	02	0	202	60	1	1	6	0	0	39	2	15	1	8	37						
Aberporth	6	27	12	83	03	1	216	53	1	1	5	3	6	43	2	07	1	8	20	6	2	75			
Pembroke Dock	1	29	10	81	03	1	221	56	1	1	5	0	5	47	1	09	1	8	20						
Plymouth	1	27	10	82	01	1	219	57	1	4	5	0	0	42	2	09	1	6	28						
Chivenor	1	29	14	91	02	1	224	58	1	1	5	3	0	45	2	12	1	8	20						
St. Mawgan	2	29	10	90	02	0	230	53	2	1	5	0	0	45	2	04	2	8	25						
Culdrose	4	32	09	80	01	1	231	54	4	2	5	0	0	44	2	09	4	8	20						
Scilly	2	31	03	81	02	0	234	58	2	1	4	0	0	49	1	07	2	8	15						
Elmdon	1	31	07	66	01	0	195	55	1	1	6	0	1	35	2	15	1	8	35						
Shawbury	5	33	10	89	03	1	202	54	4	8	6	0	6	41	2	11	2	8	35						
Manchester	1	29	17	83	01	1	199	54	1	1	6	0	5	39	2	19	1	8	38						
Squires Gate	4	28	16	83	03	0	187	53	1	8	5	0	1	43	2	12	1	8	25	3	0	75			
Valley	6	31	11	74	02	2	203	54	0	0	9	0	4	49	1	01	6	0	77						
Ronaldsway	7	32	06	86	03	1	196	53	1	5	6	0	6	36	2	10	1	6	40	7	2	75			
Silloth	3	30	13	86	03	0	185	55	1	1	6	0	4	36	1	15	1	8	35	3	0	73			
Watnall	2	32	10	82	01	2	191	55	1	1	5	4	-	37	2	26	1	8	25						
Spurn Head	4	00	00	66	01	9	190	53	3	3	6	3	0	47	2	23	3	9	30						
Lindholme	4	06	09	65	01	9	184	52	4	8	6	6	0	46	2	24	1	7	10	2	6	50			
Dishforth	3	31	10	82	02	8	176	59	3	2	6	0	0	40	2	16	8	8	35						
Tynemouth	6	02	02	66	02	9	177	49	6	5	6	-	-	43	2	19	6	6	30						
Eskdalemuir	7	28	10	85	01	0	167	53	2	8	6	0	1	37	2	18	1	8	30						
West Freugh	4	33	13	86	03	0	191	52	1	1	5	3	2	38	3	07	1	8	25	5	0	70			
Prestwick	3	30	16	68	01	0	187	53	1	1	6	3	5	36	2	16	1	8	30						
Renfrew	4	29	12	67	03	1	179	53	2	8	6	0	1	39	3	15	2	8	30	3	0	70			
Leuchars	6	32	08	87	02	2	163	55	5	8	5	3	-	37	2	19	2	8	25	3	6	40			
Dyce	5	32	18	82	23	8	172	46	5	8	6	-	-	33	2	20	2	8	28	5	6	35			
Wick	6	32	14	83	02	8	163	43	6	8	4	-	-	36	2	14	2	8	18	6	6	50			
Cape Wrath	6	32	13	87	02	2	170	42	8	8	5	-	-	34	2	05	8	8	30						
Sule Skerry	7	32	13	88	02	2	160	43	7	8	4	-	-	33	2	15	7	6	15						
Lerwick	6	32	23	74	83	8	114	40	6	8	4	-	-	34	2	24	5	8	15						
Stornoway	5	32	09	82	01	8	184	47	5	8	5	0	0	33	2	05	2	8	28	4	6	40			
Benbecula	5	31	03	86	01	8	183	49	2	2	5	3	2	34	1	04	2	8	25	3	0	70			
Tiree	6	29	05	89	03	1	187	49	2	1	5	0	6	36	2	03	2	8	25	6	2	75			
Aldergrove	6	34	06	86	01	8	190	54	3	8	5	0	1	41	2	07	1	8	25	4	0	70			
Malin Head	6	25	06	83	02	8	197	53	2	2	5	0	2	41	2	01	2	8	26	6	0	70			
Belmullet	8	21	12	80	02	2	197	54	1	1	5	7	-	43	7	07	1	8	21	8	4	62			
Birr	5	26	05	89	01	1	204	57	2	2	6	3	6	39	1	04	2	8	31	3	3	65	5	2	75
Collinstown	5	28	03	86	01	8	199	59	3	2	6	0	2	42	2	03	3	8	30	5	0	75			
Rineanna	7	28	07	86	02	1	208	55	3	4	6	0	6	45	8	01	2	6	35	3	6	56	7	2	70
Roches Point	8	22	15	81	03	2	215	55	5	8	4	0	6	47	3	04	3	8	19	5	6	34	8	2	69
Valentia	7	20	10	80	02	1	218	55	6	2	5	7	2	48	7	01	1	8	26	6	3	69	7	0	70

OBSERVATIONS during DAY

Station	Weather 09h. to 13h. (51)	Weather 13h. 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	-	61	8.2	0.2	1
London Airport	pg	-	63	7.5	Tr	0
Tangmere	pg	-	63	9.4	Tr	0
Hurn	-	-	63	*	-	0
Guernsey	-	-	57	14.0	-	0
Felixstowe	pg	pr Hr pr	59	6.7	8	2
Gorleston	pr	Hr pr	57	7.6	0.2	0
Mildenhall	pg	-	61	6.2	2	1
Cardington	-	-	61	9.3	Tr	1
West Raynham	pg	Hr pg pg	58	6.9	Tr	1
Wittering	pg	pg	60	8.5	Tr	0
Boscombe Down	-	-	62	10.4	-	0
Ross-on-Wye	pg	-	61	10.6	Tr	0
Bristol	-	-	62	11.3	-	1
Aberporth	-	-	55	7.7	-	0
Pembroke Dock	-	-	60	12.2	-	0
Plymouth	-	-	60	12.8	-	0
Chivenor	-	-	58	12.5	-	1
St. Mawgan	-	-	56	13.3	-	0
Culdrose	-	-	57	13.8	-	0
Scilly	-	-	60	13.4	-	1
Elmdon	-	-	59	8.9	-	0
Shawbury	-	-	59	8.0	-	0
Manchester	pg	-	57	8.3	0.4	0
Squires Gate	-	-	55	11.9	-	1
Valley	-	-	59	12.0	-	1
Ronaldsway	-	-	55	10.2	-	0
Silloth	-	-	57	14.1	-	1
Watnall	-	-	59	7.0	-	0
Spurn Head	pg	pg pr	55	7.5	0.5	1
Lindholme	Hr	pr pg pr pr	62	5.5	4	1
Dishforth	pg	-	62	10.8	Tr	1
Tynemouth	pg	pg pr pg	55	3.3	2	1
Eskdalemuir	-	-	57	13.9	-	1
West Freugh				12.9		
Prestwick	-	-	55	13.8	-	0
Renfrew	-	-	57	13.8	-	0
Leuchars	-	-	57	9.8	-	1
Dyce	pg	pg	49	5.9	Tr	0
Wick	pr pr pg	pg	48	4.2	0.3	1
Cape Wrath	pg	-	43	*	1	1
Sule Skerry	*	*	46	*	0.3	0
Lerwick	pg	pr pr pr S	45	4.1	0.1	1
Stornoway	pr	-	48	5.2	Tr	1
Benbecula	pr pr pr	-	50	10.1	1	1
Tiree	-	-	52	13.0	-	1
Aldergrove	pr	-	55	8.8	0.5	1
Malin Head	*	*	54	8.2	0.6	*
Belmullet	*	*	58	8.9	-	*
Birr	*	*	62	12.2	-	*
Collinstown	*	*	59	10.0	0.3	*
Rineanna	*	*	61	12.3	Tr	*
Roches Point	*	*	66	8.5	Tr	*
Valentia	*	*	59	10.0	-	*

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	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_wP_w	Height H_wH_w
WEATHER OBSERVER	590	191	8	12	27	98	03	2	133	47	5	5	5	7	-	3	1	8	19	53	39	12	3	7
CIRRUS	526	200	8	22	18	56	51	6	131	54	8	6	2	-	-	4	1	2	03	01	54	20	3	4
MERMOZ	450	157	7	27	10	65	03	2	273	61	7	5	5	-	-	0	0	2	08	64	55	27	5	2
POLAR FRONT	660	023E	8	04	12	99	15	9	114	41	4	9	6	6	7	0	0	7	07	55	34	49	3	2
WEATHER EXPLORER	616	336	8	26	18	97	58	6	052	36	4	7	2	2	-	0	0	2	13	58	36	05	4	6
U.S. SHIP "C"	528	355	2	23	22	69	02	0	133	44	2	2	5	4	0	0	0	6	03	52	35	25	4	6
U.S. SHIP "D"	440	410	7	18	12	09	02	2	157	54	1	5	5	7	0	0	0	7	12	02	44	25	2	3
U.S. SHIP "B"	565	510	6	03	12	69	85	8	967	37	8	2	5	-	-	0	0	8	05	52	32	06	4	7
U.S. SHIP "E"	350	480	7	25	14	75	02	2	203	67	7	5	6	-	-	0	0	3	03	01	65	33	2	2
THOMPSON LYKES	454	253	8	34	10	98	02	2	190	52	8	6	4	1	3	2	5	2	17	52	49	49	2	2

18h. Ships Reports

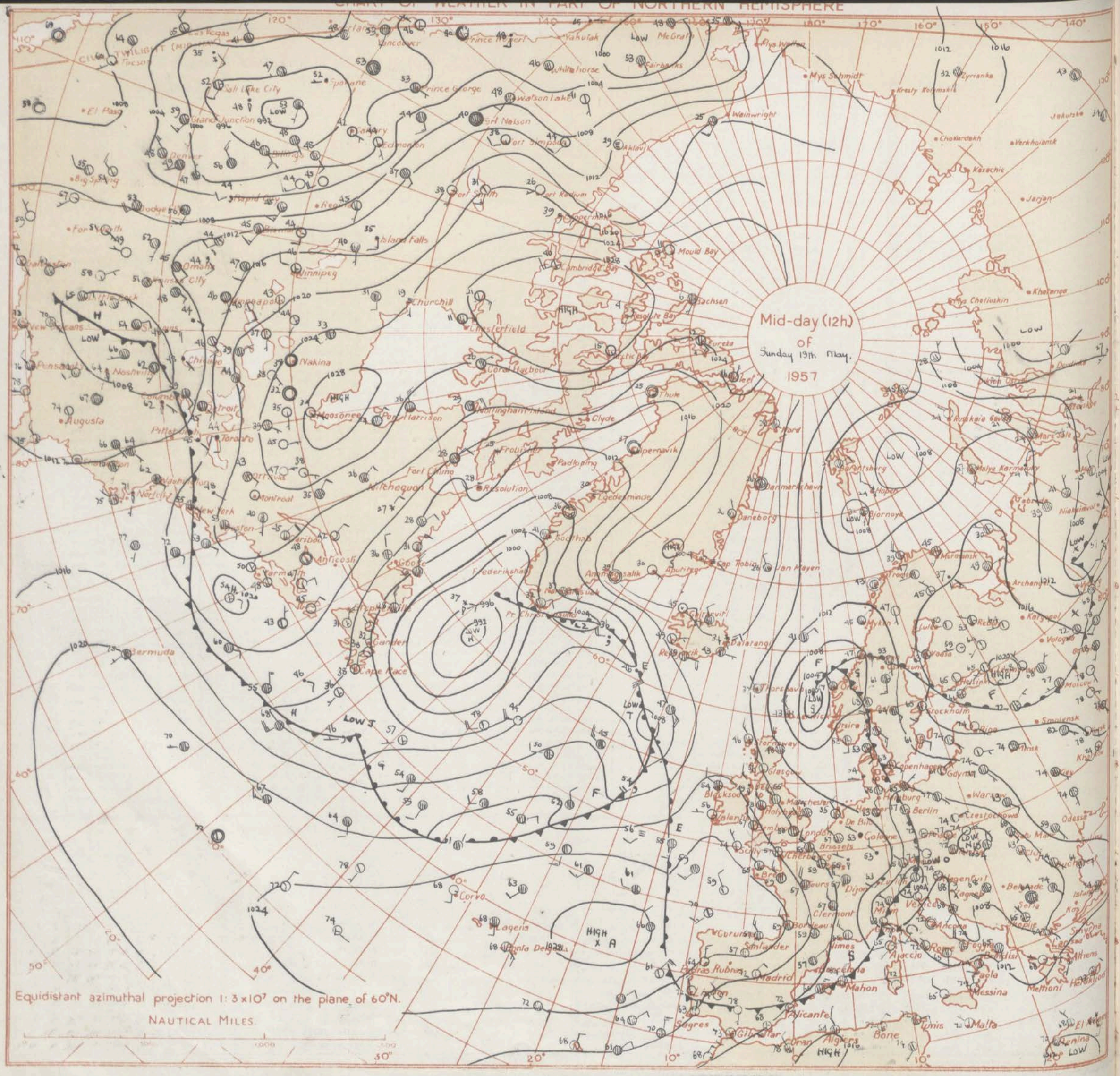
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_wP_w	Height H_wH_w
WEATHER OBSERVER	590	190	8	15	30	97	01	6	065	46	3	7	3	2	-	0	0	7	36	55	44	13	3	9
CIRRUS	526	200	5	33	16	65	01	6	167	53	1	9	4	4	3	2	1	2	19	51	41	31	3	2
MERMOZ	450	156	8	27	09	70	02	1	279	61	1	5	6	3	1	0	0	8	01	02	57	31	3	1
POLAR FRONT	661	021E	7	06	17	99	25	9	099	43	5	9	5	7	-	0	0	6	05	52	28	05	3	3
WEATHER EXPLORER	616	333	8	26	24	97	61	6	070	38	6	7	4	3	-	1	1	2	11	56	36	30	5	7
U.S. SHIP "C"	528	355	0	16	28	69	02	0	085	46	0	0	9	0	0	0	0	7	29	00	39	19	3	5
U.S. SHIP "D"	440	410	8	20	17	61	61	6	083	54	6	5	4	2	-	0	0	8	56	02	52	22	4	4
REGENT HAWK	489	121	8	20	13	96	10	2	251	55	8	6	3	-	-	1	4	4	00	50	64	27	3	4
TENIOT	436	225	4	22	09	99	02	0	267	63	4	1	5	0	0	5	3	8	04	04	59	22	2	1
SCYTHIA	513	113	4	27	13	99	02	0	207	54	0	0	9	7	8	6	5	8	00	01	43	*	*	*

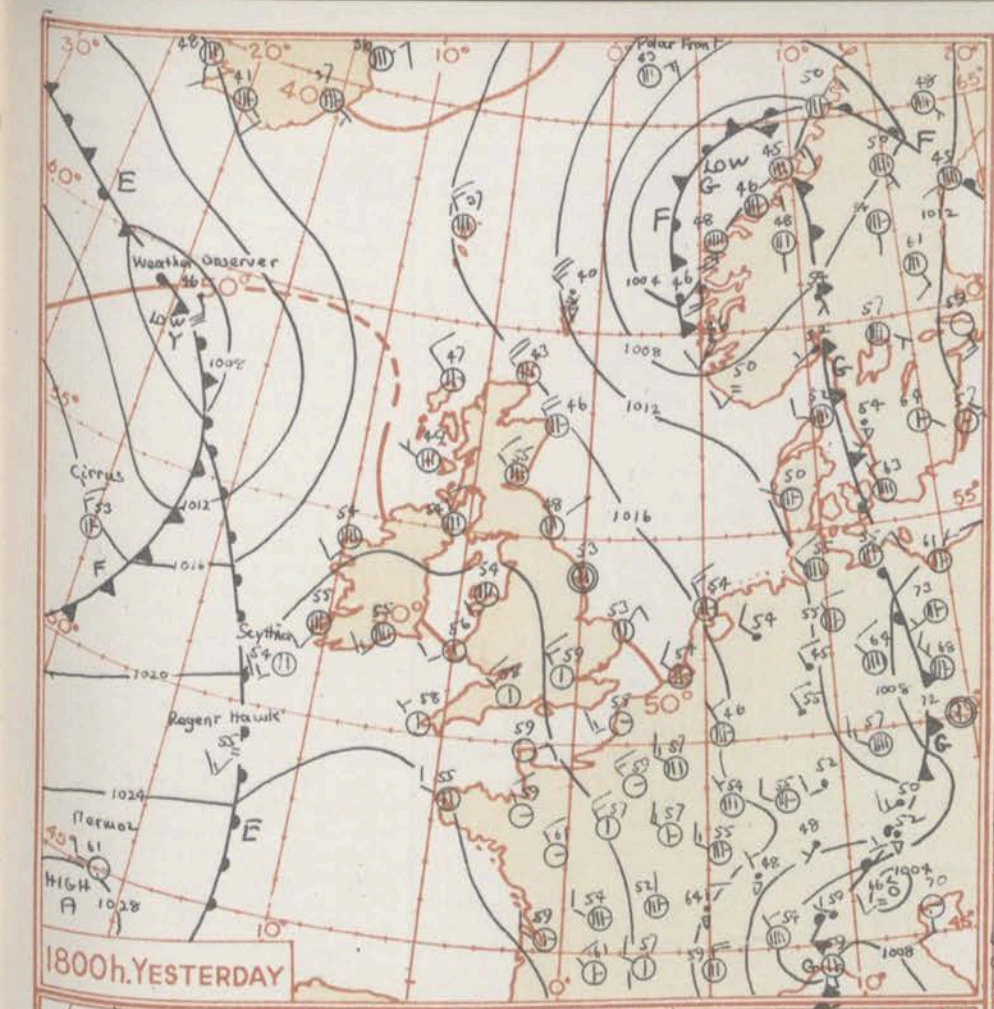
All times of observation printed in this publication are GREENWICH MEAN TIME.

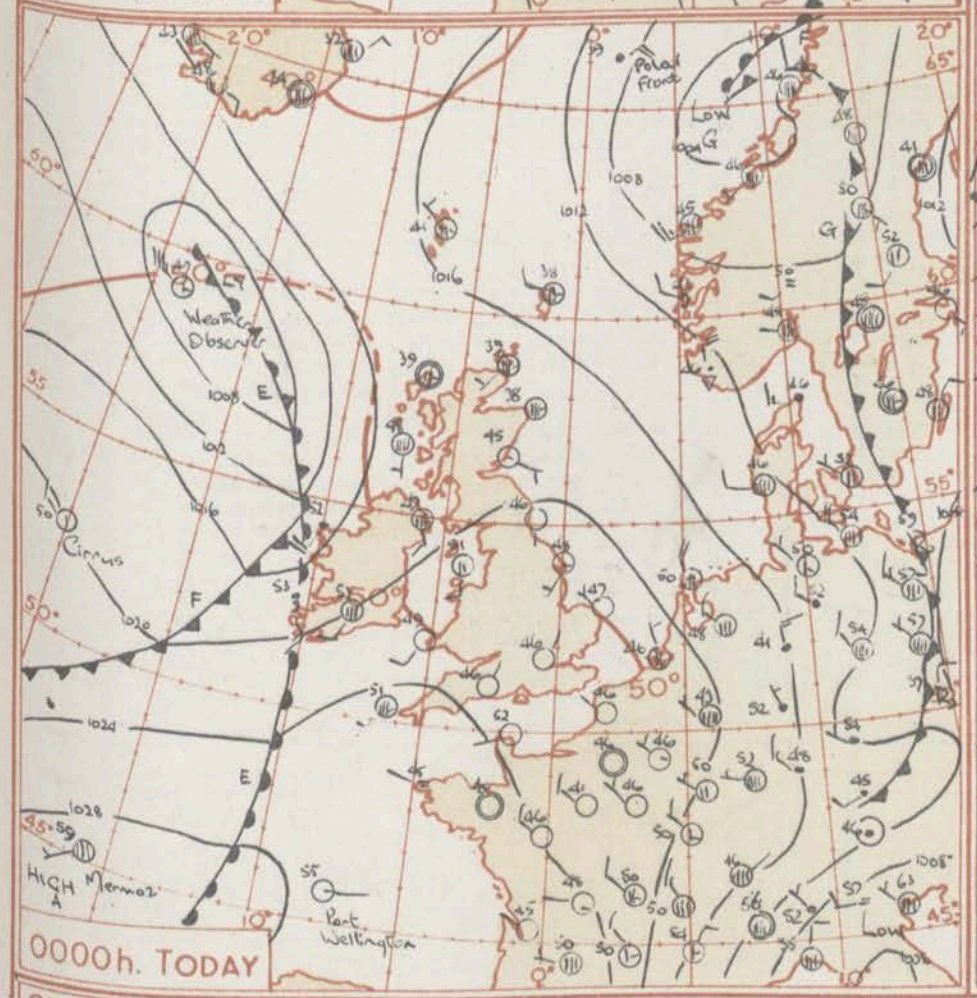
* Information not usually received.

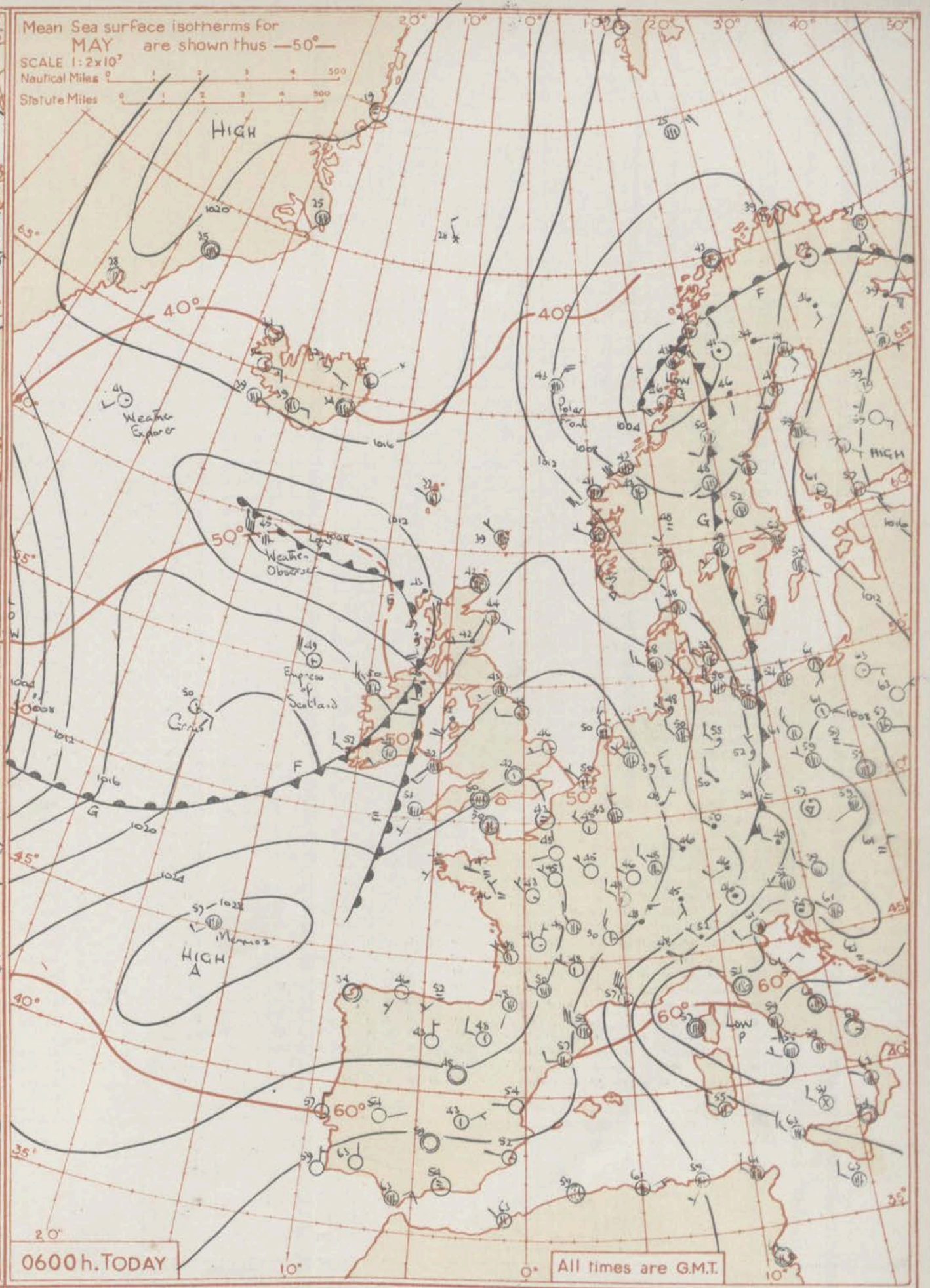
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









GENERAL SYNOPTIC DEVELOPMENT

A depression off north Scotland moved away along the Norwegian coast in the last 24 hours and a ridge of high pressure crossed the British Isles in advance of a frontal trough. This trough will move across most districts of the country but the cold front will return northwards tomorrow as a deepening wave in mid-Atlantic moves north-northeast.

Issued at mid-day today Monday 20th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Cloudy weather with rain over northern England east and south Scotland and Wales during the afternoon and evening. Amounts of rain will be substantial in northern districts but probably slight in the south especially in the southwest. Brighter weather will follow with scattered showers in Scotland. Tomorrow cloudy weather with skies rain or drizzle will move northwards to most areas but sunny intervals may develop in the south.

OUTLOOK FOR following 24 hours:

Mainly dry and rather warm in the southeast and east. Occasional rain or drizzle in the west and north.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 20th May 1957

Code F M 11. A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	49	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	01	02	46	02	1	220	46	0	0	9	0	0	39	1	15									
Tangmere	874	0	02	02	46	02	1	230	41	0	0	9	0	0	38	1	14									
Hurn	862	0	30	05	42	02	0	238	45	0	0	9	0	0	43	2	14									
Guernsey	894	0	32	10	78	01	0	221	43	1	0	9	0	0	47	2	08									
Felixstowe	697	0	32	01	61	01	3	219	46	0	0	9	0	0	45	2	17									
Gorleston	497	0	32	06	62	02	1	219	47	0	0	9	0	0	44	2	19									
Mildenhall	578	0	00	00	81	02	2	221	42	0	0	9	0	0	42	2	14									
Cardington	559	0	00	00	37	02	0	227	37	0	0	9	0	0	36	1	16									
West Raynham	485	1	29	03	46	02	2	219	43	1	5	7	0	0	43	2	17	1	6	56						
Wittering	462	0	29	09	66	02	1	223	42	0	0	9	0	0	40	1	12									
Boscombe Down	746	0	29	02	49	02	0	229	44	0	0	9	0	0	39	1	14									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	29	03	40	02	0	234	49	0	0	9	0	0	40	0	19									
Aberporth	502	1	21	12	50	02	2	224	47	1	5	7	0	0	45	0	01	1	6	50						
Pembroke Dock	604	0	21	08	81	02	0	229	49	0	0	9	0	0	47	7	02									
Plymouth	827	0	00	00	62	01	0	245	47	0	0	9	0	0	44	0	02									
Chivenor	707	0	10	07	81	02	0	243	45	0	0	9	0	0	45	0	04									
St. Mawgan	817	0	00	00	74	01	0	248	45	0	0	9	0	0	45	0	01									
Culdrose	809	0	12	00	82	01	0	247	46	0	0	9	0	0	45	5	02									
Scilly	804	7	25	03	82	02	1	249	51	7	5	4	–	–	48	2	02	7	6	15						
Elmdon	534	1	24	08	50	10	0	224	41	0	0	9	0	1	38	0	06	1	0	75						
Shawbury	414	0	19	02	74	01	1	224	40	0	0	9	0	0	39	1	05									
Manchester	334	0	00	00	37	02	1	220	43	0	0	9	0	0	39	1	04									
Squires Gate	318																									
Valley	302	6	18	10	66	03	2	205	51	4	5	6	0	0	50	8	06	4	6	40						
Ronaldsway	204	2	06	05	82	01	1	202	41	2	0	9	3	1	38	8	10	2	3	60						
Silloth	214	6	25	05	82	02	1	202	40	0	0	9	0	0	39	0	00									
Watnall	354	0	00	00	74	02	0	232	41	0	0	9	0	0	37	0	11									
Spurn Head	396	1	20	06	64	01	2	214	48	1	5	5	0	0	44	2	18	1	6	25						
Lindholme	362	0	28	08	48	02	8	214	41	0	0	9	0	0	39	0	10									
Dishforth	261	0	00	00	74	02	0	212	42	0	0	9	0	0	41	0	03									
Tynemouth	262	3	13	02	59	02	1	202	46	0	0	9	0	0	42	1	08									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	6	13	07	66	03	2	195	41	4	5	6	3	5	35	6	06	4	6	47	4	2	70			
Renfrew	141	1	00	00	74	02	2	190	40	1	5	6	0	0	36	8	07	1	6	40						
Leuchars	171	1	10	04	85	01	1	179	45	1	5	6	0	0	42	8	01	1	6	30						
Dyce	091	1	00	00	89	03	1	192	38	7	5	5	–	–	36	0	05	7	6	28						
Wick	075	7	25	04	83	03	2	179	39	7	5	6	–	–	35	1	03	7	6	31						
Cape Wrath	049	8	32	05	87	02	2	177	40	8	8	5	2	–	35	4	00	8	8	30						
Sule Skerry	010	7	32	05	85	02	8	171	41	7	8	4	–	–	36	4	00	7	6	15						
Lerwick	005	7	29	12	81	02	8	149	38	7	8	5	–	–	32	2	10	4	8	20	7	6	35			
Stornoway	026	5	00	00	80	02	2	175	39	2	5	6	2	0	36	8	12	2	6	30	5	3	58			
Benbecula	022	7	15	01	85	02	2	168	45	7	5	6	–	–	38	6	16	7	6	27						
Tiree	100	8	18	06	89	03	1	172	48	2	5	5	0	6	39	7	16	2	6	25	8	2	75			
Aldergrove	917	7	13	12	80	03	1	135	47	2	5	7	–	–	37	7	12	7	6	50						
Malin Head	980	8	13	05	66	00	6	180	47	4	5	6	2	–	43	7	15	4	6	33	8	4	58			
Belmullet	976	8	13	21	51	61	6	160	52	8	6	4	–	–	43	7	22	8	7	12						
Birr	965	8	17	03	81	02	2	195	50	8	0	9	1	–	45	7	11	8	4	65						
Collinstown	969	6	21	00	74	03	1	196	49	3	5	7	–	2	43	7	12	3	6	56	6	0	70			
Rineanna	962	8	17	08	80	21	6	194	52	8	5	6	–	–	47	7	15	4	6	30	8	6	56			
Roches Point	952	8	19	09	81	03	2	214	52	8	6	4	–	–	49	7	09	8	7	16						
Valentia	953	8	10	13	58	53	6	200	53	8	6	4	–	–	51	8	18	8	7	10						

OBSERVATIONS at 06h. G.M.T. 20th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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 N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	2	00	00	53	02	0	241	47	2	0	9	4	1	40	3	09	2	3	09						
London Airport	2	00	00	59	03	0	240	42	2	0	9	3	1	39	2	08	2	3	60						
Tangmere	2	14	02	70	02	0	239	43	1	0	9	3	1	40	2	01	1	3	48						
Hurn	4	00	00	52	01	4	239	43	1	5	6	3	8	41	2	04	1	6	20	2	2	28	8	0	25
Guernsey	3	29	03	81	03	0	252	48	1	5	6	3	2	48	0	03	1	6	50	1	3	10	2	0	70
Felixstowe	3	31	01	68	02	0	227	45	0	0	9	0	1	43	2	03	3	0	75						
Gorleston	1	26	09	60	02	0	227	46	0	0	9	0	5	43	2	05	1	2	99						
Mildenhall	2	34	03	58	01	0	232	42	0	0	9	0	1	39	2	10	2	0	75						
Cardington	3	00	00	57	03	1	233	41	2	0	9	3	1	39	2	06	2	3	64						
West Raynham	7	25	03	56	03	4	228	42	0	0	9	0	1	41	2	10	7	0	75						
Wittering	5	00	00	48	03	1	230	42	4	0	9	3	1	40	2	06	4	3	68	3	0	80			
Boscombe Down	5	00	00	66	03	1	241	43	2	0	9	3	2	41	2	04	2	3	60	5	0	75			
Ross-on-Wye	8	23	01	66	02	1	224	44	0	0	9	7	7	42	6	03	8	4	60						
Bristol	6	00	00	59	03	1	236	46	6	0	9	7	–	42	8	00	6	3	59						
Aberporth	7	19	12	74	01	2	210	50	2	5	5	7	–	48	6	11	2	6	25	7	3	60			
Pembroke Dock	8	21	11	91	02	2	211	52	4	5	4	0	0	50	7	11	4	6	18	8	6	30			
Plymouth	7	00	00	20	40	1	240	44	5	5	7	3	–	43	8	01	5	6	56	7	3	59			
Chivenor	7	11	06	76	03	1	234	46	7	0	9	7	–	44	7	05	7	3	58						
St. Mawgan	7	17	09	79	02	1	236	48	7	0	9	3	–	48	5	06	7	3	58						
Culdrose	7	21	08	76	02	1	235	51	2	2	4	6	–	49	6	07	2	8	10	7	3	60			
Scilly	8	21	06	66	02	2	230	53	8	5	4	–	–	51	7	11	8	6	15						
Elmdon	7	21	12	59	04	0	216	47	1	5	6	7	–	41	8	06	1	6	40	7	4	65			
Shawbury	9	00	00	74	03	1	203	45	1	5	7	7	–	42	8	10	1	6	50	5	3	63	8	4	66
Manchester	7	16	12	48	02	1	198	47	1	5	6	7	–	37	7	15	1	6	40	7	3	60			
Squires Gate	8	15	10	50	21	6	189	47	3	5	6	2	–	45	7	11	1	6	20	3	6	25	8	4	59
Valley	8	21	23	41	61	6	184	52	5	6	3	7	–	51	7	10	5	7	06	8	4	38			
Ronaldsway	8	19	09	58	63	6	170	50	4	7	3	2	–	48	7	18	4	7	06	8	5	40			
Silloth	8	09	06	58	61	6	172	45	2	5	6	7	–	43	7	21	2	6	45	3	3	58	8	4	59
Watnall	4	21	04	33	02	1	222	44	4	0	9	3	1	42	0	01	4	3	40						
Spurn Head	6	27	10	48	02	0	210	44	1	5	5	2	–	43	2	04	1	6	25	5	3	57			
Lindholme	7	17	05	39	02	2	208	40	7	5	6	–	–	39	8	05	7	6	40						
Dishforth	7	12	03	64	02	4	201	41	3	5	7	3	0	41	8	06	3	6	50	3	3	60	7	0	80
Tynemouth	8	23	07	48	02	1	187	43	3	0	9	4	7	38	8	13	3	3	58	8	2	70			
Eskdalemuir	8	00	00	66	62	6	167	36	8	5	6	–	–	36	7	22	8	6	25						
West Freugh	8	17	09	63	63	6	154	49	6	5	6	2	–	47	7	24	1	7	08	6	6	40	8	4	58
Prestwick	8	14	09	62	61	6	154	47	3	7	4	2	–	44	6	26	3	7	15	8	5	22			
Renfrew	8	25	04	23	63	6	153	44	4	6	4	–	–	43	7	27	4	7	13	6	6	20	8	6	40
Leuchars	8	27	03	74	60	1	160	42	3	5	3	–	–	39	7	12	3	6	20	6	6	40	8	3	60
Dyce	7	13	05	74	02	6	170	44	7	5	4	–	–	38	7	15	7	6	12						
Wick	7	00	00	89	03	2	157	42	7	8	4	–	–	36	7	14	1	8	15	7	6	35			
Cape Wrath	8	14	05	86	02	2	148	40	8	0	9	2	–	35	7	20	8	4	58						
Sule Skerry	6	05	03	85	01	2	153	41	3	5	5	7	–	32	7	12	3	6	20						
Lerwick	7	31	04	83	03	8	149	39	7	8	5	–	–	33	7	01	1	8	20	7	6	40			
Stornoway	8	11	13	61	63	6	150	43	6	5	4	2	–	40	7	24	2	7	10	6	6	15	8	5	40
Benbecula	8	13	17	56	58	6	153	46	7	6	3	2	–	45	7	33	7	7	06	8	5	10			
Tiree	8	17	18	48	59	6	113	47	5	7	3	2	–	45	7	31	5	7	07	7	7	10			
Aldergrove	8	18	09	56	61	6	143	48	5	7	4	2	–	46	6	23	5	7	12	3	6	20	8	5	30
Malin Head	8	17	17	74	02	6	117	49	8	5	5	–	–	47	6	19	8	6	22						
Belmullet	7	30	17	80	03	8	141	50	7	8	5	–	–	43	2	35	4	8	22	7	6	35			
Birr	7	22	12	74	50	6	142	53	7	6	4	–	–	51	6	13	3	7	18	6	6	22	7	6	42
Collinstown	8	21	12	66	60	6	156	51	6	5	5	7	–	48	7	22	2	6	20	6	6	20	8	4	58
Rineanna	7	29	13	66	58	6	169	54	7	7	2	–	–	53	6	03	2	7	09	4	7	08	7	7	16
Roches Point	8	24	12	66	20	6	177	54	8	6	3	–	–	53	6	14	8	7	07						
Valentia	8	31	12	48	50	6	194	52	8	6	2	–	–	51	2	11	8	7	04						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h to 09h. (52)	Temp. 21.h to 09h. Max. °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	–	–	41	25	–	0
London Airport	–	–	39	31	–	0
Tangmere	–	–	35	34	–	1
Hurn	–	–	36	29	–	1
Guernsey	–	–	42	36	–	0
Felixstowe	–	–	43	39	–	1
Gorleston	–	–	42	36	–	0
Mildenhall	–	–	38	31	Tr	0
Cardington	–	–	30	28	–	1
West Raynham	–	–	36	30	–	1
Wittering	–	–	38	34	–	0
Boscombe Down	–	–	41	30	Tr	0
Ross-on-Wye	–	–	39	31	–	0
Bristol	–	ir₀	42	32	Tr	1
Aberporth	–	ir₀	46	42	1	1
Pembroke Dock	–	ir₀ir r₀d₀	48	45	2	1
Plymouth	–	pr₀	42	36	Tr	1
Chivenor	–	ir₀	42	39	Tr	1
St. Mawgan	–	ir₀d₀	44	36	Tr	1
Culdrose	–	id₀ d₀d₀	45	32	Tr	1
Scilly	–	d₀d₀	50		0.4	1
Elmdon	–	–	38	31	Tr	0
Shawbury	–	ir₀ ir	36	27	0.5	1
Manchester	–	ir₀	40	34	Tr	1
Squires Gate	*	*	29	34	1	1
Valley	–	r₀r₀ir RR	30	46	3	1
Ronaldsway	–	d₀r₀ rr	40	34	5	1
Silloth	–	r₀r₀ rr dr	40	36	3	1
Watnall	–	–	40	28	–	0
Spurn Head	–	–	43	*	–	0
Lindholme	–	ir₀	37	30	Tr	1
Dishforth	–	ir₀ r₀r₀	36	34	1	1
Tynemouth	–	r₀r₀ rr r₀r₀	40	35	1	1
Eskdalemuir	–	rr	30	24	4	1
West Freugh	ir₀	rr	40	36	6	1
Prestwick	–	rr r₀r₀	41	35	4	1
Renfrew	ir₀	rr r₀d₀	38	29	3	1
Leuchars	–	ir₀ r₀r₀ ir	39	38	1	1
Dyce	ir₀	ir₀ r₀	36	29	0.2	1
Wick	–	id₀ r₀r₀	35	29	Tr	1
Cape Wrath	–	ir₀	38	34	Tr	1
Sule Skerry	*	*	38	34	2	1
Lerwick	pr₀	–	35	32	0.4	1
Stornoway	–	r₀r₀ d₀r₀	37	33	6	1
Benbecula	r₀r₀ rr	r₀r₀RR d₀r₀	44	42	10	1
Tiree	r₀r₀ rr iRrrdr₀d₀		44	32	9	1
Aldergrove	r₀r₀ r₀r₀	ir₀ rr ir₀	46	37	3	1
Malin Head	*	*	46	41	6	1
Belmullet	*	*	48	45	11	1
Birr	*	*	48	46	2	1
Collinstown	*	*	48	41	0.2	1
Rineanna	*	*	51	48	4	1
Roches Point	*	*	50	46	2	1
Valentia	*	*	51	52	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 D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
Weather Observer	591	189	2	29	23	98	01	6	060	47	3	8	5	0	0	0	0	2	21	52	37	27	3	6
Cirrus	526	201	2	32	12	75	01	1	199	50	2	5	5	0	0	0	0	1	12	52	36	32	3	3
Mermoz	450	156	6	24	07	65	03	1	293	59	6	5	7	–	–	0	0	1	08	00	57	31	4	1
Polar Front	661	017(E)	3	05	22	99	60	6	084	33	7	3	5	2	–	0	0	7	08	52	36	05	3	4
Weather Explorer	616	325	8	25	07	99	02	6	113	41	1	4	6	5	8	1	1	2	27	52	33	24	4	7
U.S. Ship "C"	528	355	8	16	26	63	61	2	027	43	8	0	5	3	–	0	0	7	41	53	43	13	3	5
U.S. Ship "D"	440	410	8	32	27	63	61	6	053	45	6	5	4	2	–	0	0	1	24	57	44	27	3	6
Port Wellington	457	076	1	03	01	99	02	0	276	55	1	1	4	0	0	1	6	4	01	53	47	49	–	–
Manchester	435	315	7	20	15	98	60	2	105	55	–	–	0	–	–	6	5	8	40	00	55	20	–	–
Lakonia	510	336	8	16	24	78	62	6	039	51	8	8	4	–	–	6	4	7	58	08	49	16	5	7

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
Weather Observer	590	186	7	28	40	97	03	2	055	45	7	8	6	–	–	0	0	6	21	54	41	79	3	2
Cirrus	525	202	3	12	03	75	03	0	197	50	1	5	5	4	2	0	0	8	07	54	36	32	3	2
Mermoz	450	161	4	23	03	60	03	2	289	57	8	5	5	–	–	0	0	6	01	51	54	27	4	1
Polar Front	661	017(E)	8	02	04	99	02	6	075	43	3	7	5	2	–	0	0	3	00	52	36	05	4	4
Weather Explorer	613	326	1	20	04	98	02	0	144	41	1	4	5	0	8	1	1	1	11	52	31	23	6	4
U.S. Ship "C"	528	355	8	23	03	63	61	6	242	40	8	0	5	2	–	0	0	7	27	56	37	22	3	5
U.S. Ship "D"	440	410	6	30	32	49	02	1	113	45	6	2	5	0	0	0	0	2	29	61	33	30	3	7
Empress of Scotland	551	138	3	22	19	98	01	1	172	49	3	8	6	0	0	2	7	4	00	50	38			
Mauretania	461	342	8	28	30	98	02	2	002	52	8	7	3	–	–	1	8	2	40	53	40			
Empress of Britain	535	360	8	21	03	97	03	5	021	39	8	7	3	–	–	6	7	7	60	56	39			

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* Information not usually received.

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

No. 34879

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Tuesday 21st May 1957

OBSERVATIONS at 12h. G.M.T. 20th May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Present ww (5)	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	20	14	92	03	2	219	59	1	1	6	7	6	39	7	11	1	8	30	5	3	59			
London Airport	772	7	21	17	20	51	2	219	61	1	1	6	7	2	46	8	10	1	8	30	7	3	64			
Tangmere	874	7	22	15	60	02	1	232	58	1	1	5	3	-	48	8	06	1	8	28	7	3	60			
Hurn	862	8	22	12	78	60	2	233	57	2	5	5	7	-	42	7	03	2	6	22	3	3	55	8	4	64
Guernsey	894	2	20	14	81	01	1	250	55	1	6	2	8	1	51	8	02	1	7	05						
Felixstowe	697	7	19	12	61	02	1	223	55	1	5	7	7	8	48	7	06	1	6	56	5	-	60	7	2	73
Gorleston	497	7	17	13	59	03	1	213	53	2	5	5	7	-	49	8	12	2	6	22	7	3	59			
Mildenhall	578	8	26	10	66	03	1	210	60	2	8	6	1	-	42	7	10	2	6	30	2	6	56	8	4	59
Cardington	559	8	23	11	66	03	2	210	59	1	7	5	-	-	49	7	12	1	7	20	8	4	59			
West Raynham	485	8	21	13	69	03	2	204	56	1	1	2	2	-	42	6	13	1	8	25	9	4	60			
Wittering	462	8	24	14	66	60	6	208	57	1	4	5	7	-	47	6	14	1	6	22	4	3	58	8	4	53
Boscombe Down	746	8	24	14	72	60	6	215	58	3	1	5	3	-	47	7	09	2	8	22	8	3	58			
Ross-on-Wye	627	8	21	10	66	02	6	201	55	1	6	5	7	-	45	7	13	1	7	25	8	4	57			
Bristol	628	8	21	13	70	21	6	214	59	5	8	6	7	7	46	8	09	4	8	30	5	6	56	6	4	61
Aberporth	502	7	20	16	61	51	5	187	55	7	6	2	-	-	54	6	03	7	7	05						
Pembroke Dock	604	8	25	13	10	51	6	194	55	8	6	0	-	-	55	7	08	8	7	01						
Plymouth	827	8	22	08	25	58	6	227	58	8	0	2	2	-	52	8	08	8	5	03						
Chivenor	707	8	21	11	63	50	6	215	55	4	6	3	-	-	53	7	09	4	7	09	8	6	13			
St. Mawgan	812	9	23	13	02	51	6	221	54	9	-	0	-	-	54	6	07	9	-	00						
Culdrose	809	9	24	15	57	51	5	223	54	9	-	0	-	-	54	7	06	9	-	00						
Scilly	804	9	28	10	55	47	6	223	51	9	-	0	-	-	50	3	01									
Elmdon	534	8	20	19	61	60	6	197	53	1	5	5	7	-	44	5	15	1	6	20	6	3	58	8	4	63
Shawbury	414	7	19	12	66	60	6	183	54	4	5	5	-	-	48	7	16	4	6	20	7	6	30			
Manchester	334	8	18	20	58	70	6	171	54	5	5	6	7	-	48	7	21	1	6	18	5	6	45	9	4	58
Squires Gate	318	8	19	15	23	61	6	168	51	6	5	5	-	-	50	7	13	2	7	03	6	6	22	8	6	30
Valley	302	8	21	19	63	21	6	175	52	4	9	4	7	-	52	2	03	1	7	06	4	8	12	8	4	58
Ronaldsway	204	7	32	17	69	21	6	159	52	3	6	4	3	-	49	3	04	3	7	13	4	6	25	6	3	58
Silloth	214	7	24	12	58	55	6	141	52	3	7	2	7	-	51	6	13	3	7	03	5	7	06	7	3	58
Watnall	354	8	22	13	61	21	6	196	54	3	5	6	7	-	43	6	14	3	6	30	8	3	59			
Spurn Head	396	8	24	13	59	61	6	190	57	8	3	3	-	-	48	8	18	4	9	08	8	6	25			
Lindholme	362	8	19	10	48	60	6	185	55	3	5	6	7	-	47	8	16	3	6	30	5	3	60	8	4	65
Dishforth	261	8	17	14	57	21	6	168	52	5	5	7	7	-	47	7	19	1	6	20	5	6	20	8	4	59
Tynemouth	262	8	20	14	48	60	6	160	51	6	5	5	2	-	47	7	15	6	6	24						
Eskdalemuir	162	8	21	12	56	61	6	134	50	5	7	2	2	-	50	7	12	5	7	04	8	5	30			
West Freugh	130	5	31	22	70	01	6	154	52	3	5	6	3	0	42	2	15	2	6	15	3	6	40			
Prestwick	135	7	27	10	66	02	6	143	53	7	8	3	-	-	46	3	09	1	7	07	5	6	18	6	6	25
Renfrew	141	7	28	11	66	02	6	133	54	4	8	5	-	-	45	5	02	1	7	10	4	8	20	5	6	35
Leuchars	171	8	13	04	66	20	6	124	48	6	6	4	2	-	47	7	20	1	7	04	6	6	16	8	5	25
Dyce	091	8	18	07	56	61	6	139	45	6	7	3	2	-	43	7	14	2	7	07	4	7	09	8	5	50
Wick	075	8	13	08	61	61	6	134	45	6	5	4	2	-	41	7	09	6	6	12	8	5	56			
Cape Wrath	049	8	09	09	60	01	6	116	42	8	7	4	-	-	42	7	13	8	7	10						
Sule Skerry	010	8	09	09	66	60	2	136	44	8	6	4	-	-	39	7	07	8	7	10						
Lerwick	005	7	34	05	83	15	2	158	43	7	8	4	-	-	32	2	04	5	8	15	6	6	50			
Stornoway	026	8	08	16	66	21	6	108	45	3	6	3	-	-	43	7	07	3	7	08	8	6	15			
Benbecula	022	2	28	27	69	01	6	152	52	2	8	5	0	0	44	2	09	1	8	20						
Tiree	100	3	28	19	74	01	8	135	52	2	8	5	3	0	35	2	19	1	8	20						
Aldergrove	917	7	30	16	83	02	6	161	55	7	8	5	-	-	40	2	22	2	8	22	7	6	30			
Malin Head	980	3	28	20	74	01	6	169	54	5	8	5	-	-	38	2	22	2	8	24	5	6	50			
Belmullet	976	2	30	17	78	01	1	203	54	2	2	5	0	0	39	2	21	2	8	26						
Birr	965	6	29	12	82	01	8	197	56	6	8	5	-	-	39	2	15	2	8	26	6	6	39			
Collinstown	969	7	28	15	82	03	6	176	54	7	8	5	-	-	42	2	23	5	8	26	7	6	45			
Rineanna	962	6	30	12	80	01	6	211	57	6	5	6	0	0	43	2	17	6	6	35						
Roches Point	952	4	32	17	80	02	8	208	56	2	8	5	0	-	44	2	18	3	8	24	4	6	33			
Valentia	953	4	33	09	78	01	5	228	56	1	2	5	0	0	44	2	17	4	8	24						

OBSERVATIONS at 18h. G.M.T. 20th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Present ww (30)	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 No (48)	Form C (49)	Height hshs (50)
Kew	7	21	13	74	60	6	200	55	5	7	4	-	-	46	6	06	5	7	15	8	6	25			
London Airport	6	22	10	66	60	6	200	55	5	5	5	-	-	50	6	09	1	6	16	5	6	20	8	6	40
Tangmere	9	28	13	58	66	6	212	57	9	5	4	-	-	50	7	11	8	6	12						
Hurn	9	23	03	56	05	6	206	55	6	6	2	-	-	53	7	12	6	7	12	8	7	66			
Guernsey	8	29	10	02	44	6	231	53	6	6	6	-	-	53	7	10	8	7	00						
Felixstowe	5	21	16	60	02	2	229	57	8	5	5	7	-	47	7	12	8	3	59						
Gorleston	8	23	12	60	01	6	236	56	1	5	5	7	-	49	7	17	1	6	25	8	3	58			
Mildenhall	7	25	10	66	01	6	230	57	4	6	5	-	-	47	6	13	4	7	20	7	6	56			
Cardington	8	23	20	63	02	6	224	57	7	5	5	-	-	51	6	10	7	6	25						
West Raynham	8	21	15	74	21	6	230	53	3	5	7	2	-	47	7	13	3	6	50	8	4	60			
Wittering	6	24	10	63	20	8	229	55	8	8	5	-	-	52	5	11	2	7	12	6	8	22	7	6	30
Boscombe Down	8	23	10	68	02	2	228	53	7	6	3	-	-	52	7	12	7	7	16	8	6	13			
Ross-on-Wye	4	32	10	77	01	1	192	59	2	8	6	0	0	45	3	01	2	6	30						
Bristol	8	24	13	59	01	6	232	57	5	6	3	-	-	53	7	02	2	7	08	5	7	07	8	6	20
Aberporth	3	30	07	80	01	5	208	52	2	8	5	2	0	50	3	05	1	8	28						
Pembroke Dock	4	31	07	82	01	5	204	60	2	8	6	3	1	53	2	08	2	8	30						
Plymouth	5	30	13	68	01	6	217	59	3	5	5	-	-	53	5	01	3	6	20	5	6	23			
Chivenor	2	27	17	81	01	5	217	57	2	5	5	3	0	55	3	14	2	6	20						
St. Mawgan	7	28	12	66	02	5	222	54	5	6	3	0	0	52	7	02	5	7	07	6	6	20			
Culdrose	6	29	12	69	01	5	223	56	6	2	5	0	2	51	5	02	6	8	20						
Scilly	3	30	09	74	01	4	231	57	3	5	4	0	0	53	1	02	3	6	10						
Elmdon	1	29	09	40	04	6	181	55	2	6	4	3	0	49	3	01	2	7	18						
Shawbury	6	33	12	80	02	6	189	54	6	8	5	-	-	47	2	13	4	8	20						
Manchester	5	28	17	61	03	6	187	53	5	8	5	3	0	40	2	15	2	8	25	3	6	40			
Squires Gate	5	31	15	66	03	6	189	53	3	8	4	4	0	42	1	14	1	8	18	3	6	45			
Valley	1	30	12	82	02	0	196	56	1	2	5	0	0	44	2	09	1	8	20						
Ronaldsway	7	34	11	80	03	1	189	52	7	5	6	-	-	40	3	13	7	6	40						
Silloth	6	29	12	74	03	6	176	53	6	5	6	-	-	39	2	19	6	6	40						
Watnall	1	30	09	80	01	6	175	53	1	1	5	0	0	47	5	00	1	8	25						
Spurn Head	6	23	14	56	21	6	161	54	6	3	3	-	-	50	6	11	4	9	20	2	8	25			
Lindholme	1	28	19	63	01	6	165	57	1	2	5	0	0	49	5	04	1	8	25						
Dishforth	3	31	20	81	01	6	178	57	3	4	6	0	0	46	3	11	3	6	35						
Tynemouth	5	27	10	66	02	8	182	56	4	2	6	7	0	43	3	03	4	8	30						
Eskdalemuir	6	30	16	74	02	8	159	50	6	8	8	-	-	37	2	16	2	8	25	6	6	40			
West Freugh	2	30	18	74	01	1	187	52	2	8	5	0	0	41	2	18	1	8	25						
Prestwick	7	29	16	74	25	8	168	51	7	8	4	3	-	39	1	13	1	8	18	6	8	28			
Renfrew	4	27	12	74	02	8	158	51	3	5	6	0	0	37	2	12	1	6	20	3	6	30			
Leuchars	1	28	18	80	01	1	151	56	1	8	4	0	0	40	2	07	1	8	18						
Dyce	7	34	02	66	25	8	138	50	7	9	4	-	-	47	3	00	2	9	15	6	6	40			
Wick	8	05	18	80	60	6	151	47	8	5	2	-	-	41	2	21	8	6	10						
Cape Wrath	8	14	13	60	62	6	149	42	8	7	3	-	-	42	2	24	8	7	10						
Sule Skerry	8	07	08	74	60	6	163	43	8	6	4	-	-	37	2	18	8	7	15						
Lerwick	7	01	08	83	02	8	172	43	7	8	3	-	-	33	2	11	2	8	20	7	6	50			
Stornoway	8	03	24	66	21	6	156	45	8	5	4	-	-	40	2	24	8	6	15						
Benbecula	7	24	20	83	03	2	154	47	7	5	4	-	-	42	2	29	7	6	16						
Tiree	5	29	19	80	25	8	165	49	5	8	4	-	-	43	2	16	3	8	18	3	6	35			
Aldergrove	6	30	13	83	01	2	192	52	6	8	6	-	-	40	2	20	6	6	25						
Malin Head	5	27	17	80	01	8	194	52	5	8	5	-	-	40	2	09	3	8	24	5	6	45			
Belmullet	5	28	09	82	02	1	223	52	5	4	5	-	-	46	1	10	5	6	28						
Birr	7	28	08	81	03	1	216	55	7	8	6	0	0	37	2	13	2	8	31	4	6	36			
Collinstown	4	30	14	83	03	1	206	55	3	5	6	0	1	37	2	15	3	6	38	4	0	70			
Rineanna	1	29	10	80	01	1	226	55	1	1	6	0	2	40	2	09	1	8	25						
Roches Point	1	33	13	81	01	1	220	57	1	4	6	0	1	43	2	05	1	6	45						
Valentia	1	30	07	80	01	0	234	55	0	0	9	0	2	42	3	02	1	0	70						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew						
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						
Malin Head						
Belmullet						
Birr						
Collinstown						
Rineanna						
Roches Point						
Valentia						

12h. Ships Reports

Code F.M.21.A

Ship	LAT. Lalala	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Present ww	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 D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	590	187	4	07	16	98	01	6	141	47	4	1	5	0	0	0	0	2	32	53	43	49	x	9
CIRRUS	525	200	8	13	28	70	02	1	164	52	2	5	5	7	-	3	1	8	21	00	45	13	4	3
MERMOZ	451	161	8	18	10	65	02	2	281	59	8	5	4	-	-	0	0	7	03	00	57	27	4	1
POLAR FRONT	659	0131E	7	36	20	98	15	8	091	41	7	8	6	-	-	0	0	2	09	51	32	02	3	4
WEATHER EXPLORER	619	327	2	05	10	99	02	0	152	42	1	1	6	3	5	0	0	0	03	51	36	23	4	4
U.S. SHIP "C"	528	355	4	29	26	69	01	8	901	43	4	8	4	0	0	3	0	6	15	54	35	29	2	5
U.S. SHIP "D"	440	410	7	27	15	65	16	8	169	47	7	8	5	0	0	0	0	2	27	58	26	28	3	7
U.S. SHIP "B"	565	510	8	02	20	63	29	8	982	38	8	5	5	-	-	0	0	0	45	51	33	05	4	6
U.S. SHIP "E"	350	480	8	29	09	69	03	2	228	68	8	5	6	-	-	0	0	3	08	02	64	49	x	2
EMPRESS OF BRITAIN	517	390	4	25	13	98	02	1	997	41	4	2	4	0	0	6	7	3	68	56	33	x	x	x

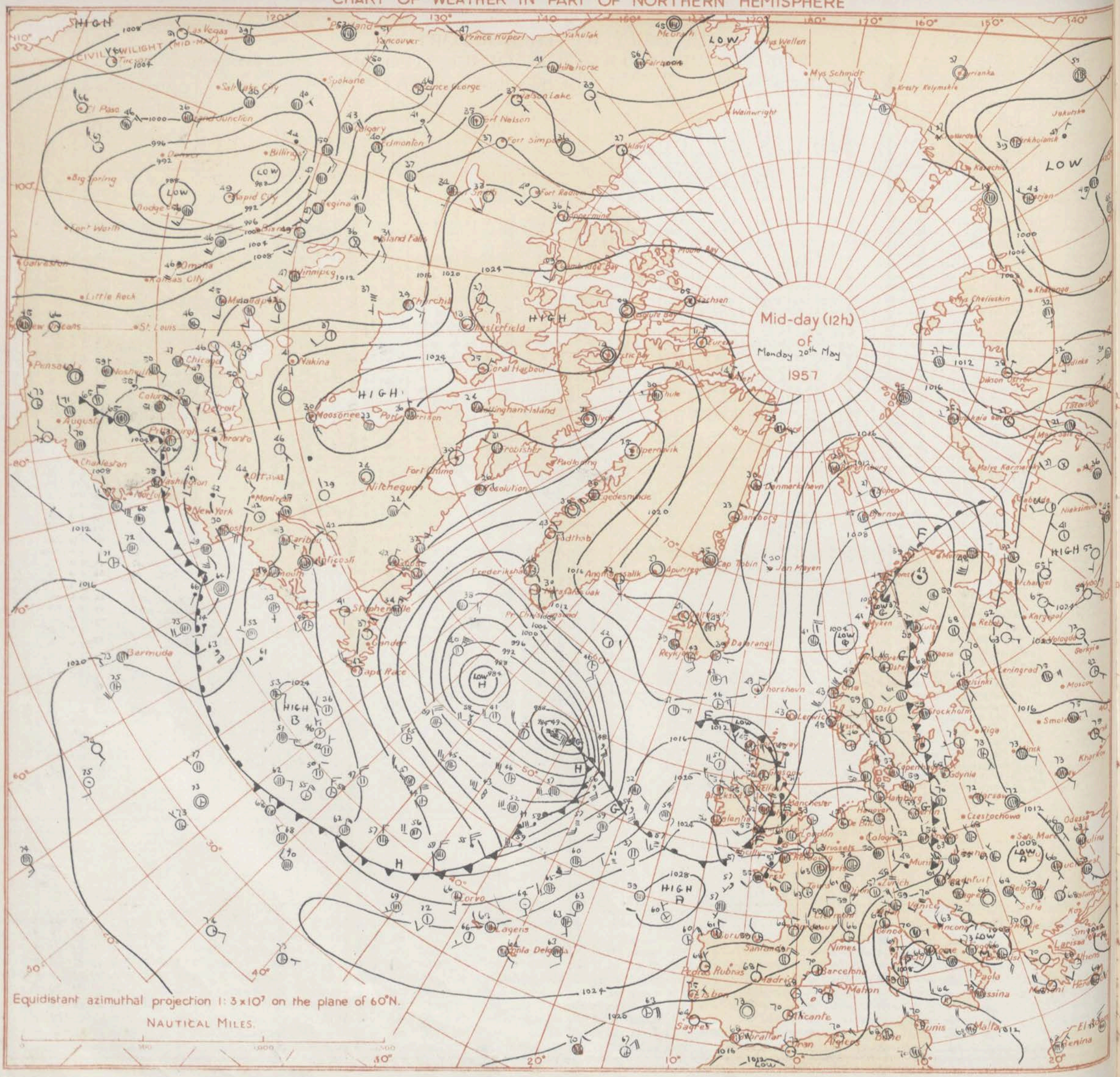
18h. Ships Reports

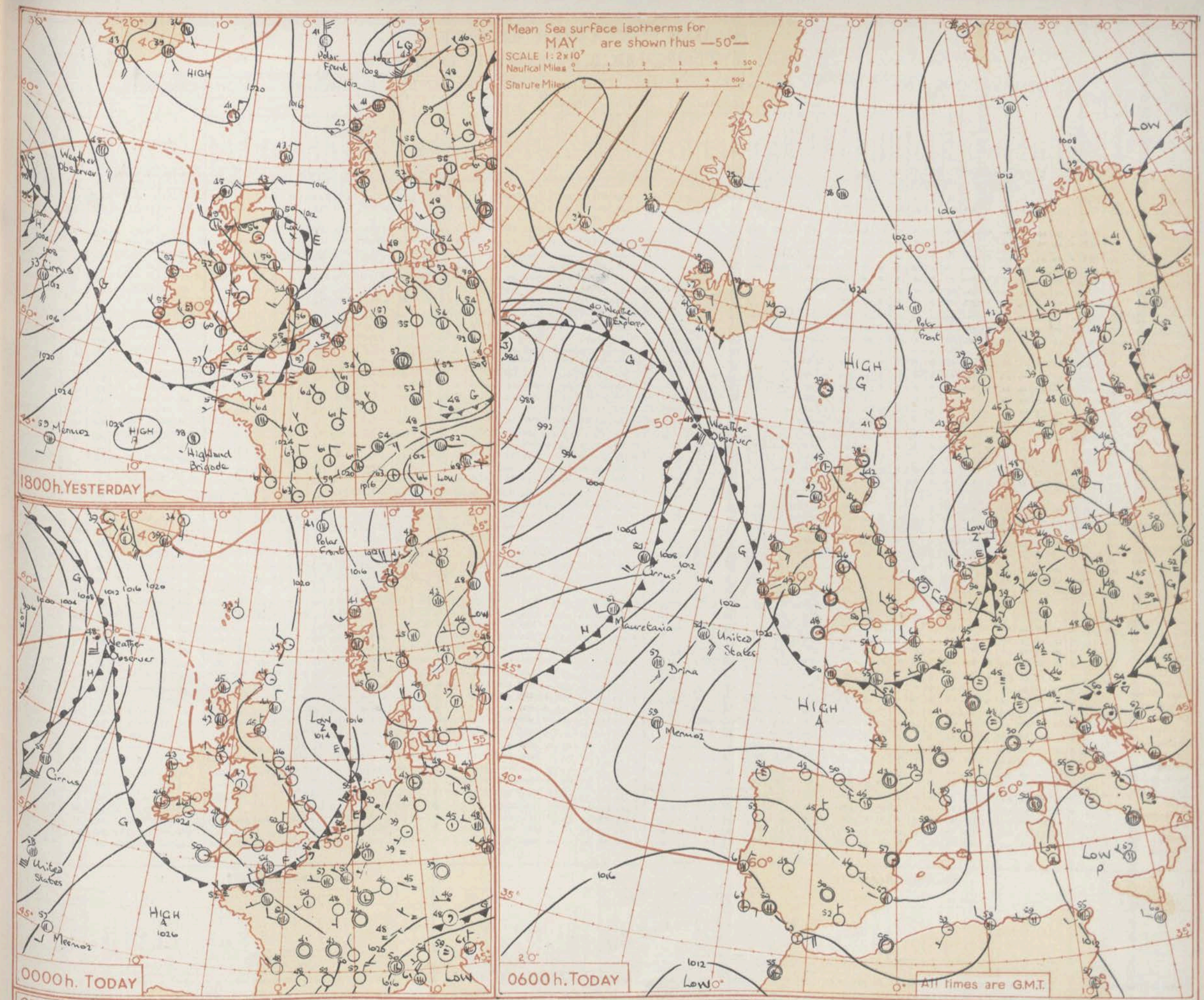
Ship	LAT. Lalala	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Present ww	Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	500	189	7	13	23	97	21	8	135	48	7	6	4	-	-	0	0	8	10	57	43	55	3	1
CIRRUS	524	199	6	16	28	50	02	6	113	53	5	5	5	7	0	3	1	7	23	03	52	15	4	6
MERMOZ	451	160	8	18	11	60	02	2	364	54	8	5	4	-	-	0	0	8	08	00	54	27	4	1
POLAR FRONT	660	615E	6	36	24	99	15	8	133	41	4	9	5	6	3	6	0	2	23	55	36	36	4	5
WEATHER EXPLORER	629	328	3	06	20	88	01	6	894	33	3	3	8	0	9	0	0	7	34	00	40	05	4	4
U.S. SHIP "C"	528	355	2	29	24	69	01	1	900	49	2	1	5	0	0	0	0	6	03	51	34	25	3	5
U.S. SHIP "D"	440	410	6	27	33	69	02	2	171	50	6	1	5	0	0	0	0	7	08	52	36	28	3	7
MACORMAC	600	034	3	02	07	98	01	1	176	41	2	1	5	0	0	6	6	2	07	53	32	02	2	2
DRINA	460	212	7	17	14	98	02	2	189	59	0	0	9	7	0	1	5	8	06	60	56	17	3	3
HIGHLAND BRIGADE	469	065	6	20	09	97	61	2	246	58	6	5	4	0	0	1	8	5	07	00	54	20	x	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





GENERAL SYNOPTIC DEVELOPMENT

A shallow depression moved east-southeast across Scotland to the North Sea and will now turn east over the Baltic, possibly deepening. Behind this low a developing ridge is building and linking up with an anticyclone moving southwards from the Iceland area to give an anticyclone over the North Sea tomorrow. A deep low over the Atlantic has moved slowly east with secondaries in its circulation. The frontal trough west of the British Isles will come eastwards only slowly and may only affect northwestern areas.

Issued at mid-day today Tuesday 21st May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Though there will be a good deal of cloud in eastern areas of Britain most of the British Isles will remain dry with bright periods. Clearing skies at night will give ground frost in places in England, Wales and South Scotland. In west and north Scotland and in Northern Ireland weather will become cloudy with some rain or drizzle, but it will be fine much of today. Temperatures will be near normal in the west but it will be rather cool in eastern areas.

OUTLOOK FOR following 24 hours:-

Probably Similar.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 21st May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	36	06	58	03	6	209	52	7	5	7	–	–	49	3	10	7	6	50						
Tangmere	874	2	30	05	37	01	6	210	53	2	6	2	0	0	52	2	03	2	7	05						
Hurn	862	0	28	06	61	02	1	217	47	0	0	9	0	0	45	2	08									
Guernsey	894	8	29	08	03	46	5	238	52	8	6	0	–	–	52	0	03	8	7	00						
Felixstowe	697	1	30	12	61	01	1	198	53	1	5	6	0	0	47	2	04	1	6	40						
Gorleston	497	0	29	12	62	01	1	199	51	0	0	9	0	0	40	1	07									
Mildenhall	578	0	32	05	63	02	1	201	45	0	0	3	0	0	40	1	12									
Cardington	559	0	29	03	58	01	6	208	45	0	0	9	0	0	43	1	13									
West Raynham	485	1	27	10	58	03	1	191	46	1	4	6	0	0	40	2	10	1	6	40						
Wittering	462	0	25	10	56	02	8	209	42	0	0	3	0	0	39	2	13									
Boscombe Down	746	0	32	05	59	02	0	221	45	0	0	9	0	0	43	1	11									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	27	05	66	02	1	220	49	0	0	3	0	0	43	1	11									
Aberporth	502	0	00	00	74	02	0	223	45	0	0	3	0	0	44	1	08									
Pembroke Dock	604	0	00	00	74	02	0	221	48	0	0	9	0	0	47	2	13									
Plymouth	827	2	09	02	24	04	1	225	47	0	0	3	0	2	46	1	06	2	0	70						
Chivenor	707	0	14	03	74	02	1	224	48	0	0	3	0	0	46	2	08									
St. Mawgan	817	0	30	10	66	02	1	226	51	0	0	3	0	0	50	1	05									
Culdrose	809	0	30	04	76	02	1	229	46	0	0	9	0	0	46	1	07									
Scilly	804	1	00	10	74	02	0	243	50	1	5	4	0	0	47	2	09	1	6	10						
Elmdon	534	0	00	00	58	10	1	214	42	0	0	9	0	0	40	2	12									
Shawbury	414	3	29	09	50	01	1	219	42	3	5	6	0	0	39	1	09	3	6	47						
Manchester	334	2	28	09	58	01	1	212	46	2	5	7	0	0	40	2	09	2	6	47						
Squires Gate	318																									
Valley	302	2	32	05	74	01	1	230	47	2	5	6	0	0	45	2	18	2	6	45						
Ronaldsway	204	2	31	13	80	02	1	214	48	2	5	6	0	0	41	1	06	2	6	35						
Silloth	214	6	27	13	66	03	1	198	49	6	5	6	–	–	41	0	06	6	6	37						
Watnall	354	0	00	00	58	02	0	209	41	0	0	3	0	0	38	2	12									
Spurn Head	396	0	27	16	60	01	0	176	43	0	0	9	0	0	45	2	15									
Lindholme	362	0	29	06	59	02	0	198	41	0	0	9	0	0	37	2	08									
Dishforth	261	0	27	11	81	02	0	194	45	0	0	9	0	0	40	1	14									
Tynemouth	262	0	27	09	61	02	1	181	46	0	0	9	0	0	38	2	14									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	7	30	13	66	03	6	202	49	3	5	5	–	–	41	2	17	3	6	21	7	6	28			
Renfrew	141	6	26	06	66	02	8	196	47	6	5	6	–	–	45	2	20	6	6	30						
Leuchars	171	5	36	04	74	02	1	183	45	4	5	6	–	–	43	2	25	4	6	30						
Dyce	091	8	36	08	62	02	8	195	44	7	5	5	–	–	41	2	33	2	7	09	7	6	27			
Wick	075	1	01	10	82	01	6	220	41	1	5	4	0	0	35	2	27	1	6	15						
Cape Wrath	049	8	09	13	86	02	2	213	43	8	7	6	–	–	39	2	36	8	7	30						
Sule Skerry	010	4	02	09	85	01	6	214	42	4	8	4	0	0	37	2	33	4	8	15						
Lerwick	005	1	33	08	80	02	8	205	34	1	2	5	–	–	30	3	14	1	8	20						
Stornoway	026	7	05	16	80	02	2	218	45	3	5	5	–	–	36	2	19	3	6	20	7	6	45			
Benbecula	022	5	01	07	85	01	2	213	44	5	5	6	0	0	39	2	19	5	6	21						
Tiree	100	8	33	13	74	02	1	307	47	8	5	5	–	–	39	2	19	8	6	20						
Aldergrove	917	2	29	08	85	01	1	245	45	2	5	6	0	0	38	2	07	2	6	25						
Malin Head	980	5	32	10	74	02	2	216	50	5	5	6	–	–	42	2	07	5	6	35						
Belmullet	976	5	18	01	80	03	1	230	43	5	5	6	–	–	38	2	05	5	6	35						
Birr	965	0	00	00	74	02	1	231	40	0	0	9	0	0	33	1	05									
Collinstown	969	0	28	05	83	02	0	229	44	0	0	9	0	0	37	1	09									
Rineanna	962	0	00	00	80	01	0	237	42	0	0	9	0	0	39	2	04									
Roches Point	952	1	36	03	82	02	0	237	46	1	5	6	0	0	40	2	05	1	6	45						
Valentia	953	3	00	00	78	03	0	235	46	3	5	6	0	0	42	0	01	3	6	38						

OBSERVATIONS at 06h. G.M.T. 21st May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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 N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	1	27	07	56	01	1	228	48	0	0	9	0	1	41	2	12	1	0	89						
London Airport	1	30	08	48	01	1	232	46	0	0	9	0	1	43	3	11	1	0	75						
Tangmere	1	34	03	60	02	0	232	49	0	0	9	0	1	44	2	18	1	0	75						
Hurn	0	27	03	62	02	0	241	43	0	0	9	0	0	42	2	17									
Guernsey	3	34	03	58	01	4	248	50	1	6	1	3	1	49	3	10	1	7	02	3	3	60			
Felixstowe	1	31	12	58	03	0	210	46	0	0	9	0	1	41	3	13	1	0	75						
Gorleston	1	30	09	58	03	1	204	45	1	5	5	0	0	39	1	08	1	6	24						
Mildenhall	1	33	05	56	03	0	220	44	1	5	6	0	9	39	2	20	1	6	45						
Cardington	1	27	03	56	03	0	225	44	1	0	9	3	2	42	2	13	1	3	58						
West Raynham	0	30	10	56	02	0	214	45	0	0	9	0	0	39	3	20									
Wittering	1	29	10	58	02	0	226	44	0	0	9	0	1	39	2	15	1	0	80						
Boscombe Down	0	34	03	63	02	0	247	44	0	0	9	0	0	39	2	15									
Ross-on-Wye	1	00	00	77	02	0	246	40	0	0	9	0	1	37	3	15	1	0	70						
Bristol	0	00	00	66	02	0	247	45	0	0	9	0	0	41	3	19									
Aberporth	1	01	03	80	02	0	244	49	0	0	9	0	1	45	2	09	1	0	75						
Pembroke Dock	0	00	00	74	02	0	246	46	0	0	9	0	0	44	2	14									
Plymouth	2	00	00	25	10	4	247	45	0	0	5	0	2	45	3	10	2	0	70						
Chivenor	1	10	07	32	28	4	251	41	0	0	9	0	1	41	2	13	1	0	70						
St. Mawgan	0	00	00	26	28	4	247	47	0	0	9	0	0	47	1	07									
Culdrose	1	34	02	60	11	0	250	48	1	2	4	0	0	48	2	10	1	8	15						
Scilly	1	00	00	74	02	0	247	48	1	1	4	0	0	46	3	09	1	8	10						
Elmdon	3	28	08	40	10	0	239	45	1	5	6	3	1	41	3	18	1	6	35	3	0	75			
Shawbury	1	30	09	32	02	0	241	46	1	5	6	0	1	40	2	16	1	6	45						
Manchester	7	29	05	61	02	2	234	46	7	5	6	–	–	40	2	16	7	6	45						
Squires Gate	8	32	09	74	00	2	232	49	8	8	4	–	–	44	2	18	2	7	12	3	8	16	7	6	25
Valley	2	00	00	81	02	2	243	46	1	1	5	0	1	42	2	15	1	8	28						
Ronaldsway	7	33	04	80	02	2	238	48	7	5	6	0	0	41	2	19	1	7	18	7	6	30			
Silloth	7	34	02	80	03	2	239	48	7	5	5	–	–	42	2	27	7	6	25						
Watnall	3	30	07	48	03	0	220	45	1	5	5	4	1	42	2	18	1	6	25						
Spurn Head	3	30	18	40	03	0	204	46	3	5	5	0	0	44	2	18	3	6	20						
Lindholme	4	31	07	58	02	1	225	47	4	5	6	0	0	42	2	24	4	6	35						
Dishforth	6	33	12	69	03	1	225	49	6	5	6	0	0	44	2	23	2	6	20	6	6	40			
Tynemouth	7	34	14	61	02	2	223	46	7	5	6	–	–	42	2	28	7	6	30						
Eskdalemuir	7	06	04	80	02	2	224	43	5	5	6	7	–	41	2	24	5	6	30	5	2	60			
West Freugh	5	29	03	66	02	2	234	45	3	5	5	3	0	41	2	18	2	7	12	3	6	20			
Prestwick	8	00	00	74	03	2	233	46	8	5	6	–	–	44	2	18	2	6	22	8	6	30			
Renfrew	7	04	06	62	03	2	226	47	5	5	5	–	–	43	2	29	5	6	25	7	6	50			
Leuchars	7	03	06	80	01	1	240	46	4	5	6	3	–	39	2	30	4	6	30	4	3	60			
Dyce	5	33	04	67	01	6	242	42	5	5	5	0	0	39	2	26	1	6	18	5	6	28			
Wick	1	00	00	89	02	0	244	38	1	3	4	0	0	36	2	19	1	6	15						
Cape Wrath	3	05	09	86	02	2	239	44	3	2	6	0	0	39	2	14	3	8	20						
Sule Skerry	2	06	05	85	01	1	239	43	2	8	5	0	0	33	2	13	2	8	20						
Lerwick	1	33	04	92	02	0	238	41	1	2	5	0	0	34	2	19	1	8	20						
Stornoway	3	09	09	82	03	1	238	45	1	5	6	0	5	37	3	10	1	6	30						
Benbecula	7	05	08	85	02	2	226	47	4	5	4	3	–	43	2	07	4	6	16	7	3	59			
Tiree	8	27	01	83	02	2	227	47	8	5	5	–	–	40	2	12	1	7	15	8	6	22			
Aldergrove	7	17	01	80	02	1	236	44	3	5	5	–	–	41	2	15	2	7	20	3	6	25	7	6	35
Malin Head	7	14	06	74	01	2	235	47	4	5	6	3	–	44	2	11	4	6	26	7	3	60			
Belmullet	8	15	17	92	02	2	222	48	8	5	6	–	–	42	7	06	8	6	45						
Birr	7	21	01	83	03	2	234	45	7	5	6	3	–	41	8	01	7	6	40						
Collinstown	1	26	03	85	02	0	237	42	1	0	3	4	0	37	3	16	1	3	60						
Rineanna	8	10	08	74	20	6	234	46	5	5	6	7	–	42	7	03	3	6	30	5	6	50	8	4	59
Roches Point	7	03	01	82	03	1	240	47	7	8	7	–	–	43	3	02	7	6	50						
Valentia	8	05	01	80	02	6	231	51	8	5	4	–	–	43	4	00	1	7	11	8	6	35			

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. cm. (55)	State of ground 09h. (56)
Kew	–	–	48	33	–	0
London Airport	–	–	42	–	–	0
Tangmere	–	–	42	38	–	1
Hurn	–	–	38	30	–	1
Guernsey	d_0d_0 ff	–	50	48	0.1	1
Felixstowe	–	–	45	39	–	0
Gorleston	–	–	42	37	–	0
Mildenhall	–	–	40	39	–	1
Cardington	–	–	36	28	–	1
West Raynham	–	–	41	35	–	1
Wittering	–	–	37	33	–	0
Boscombe Down	–	–	41	31	Tr	0
Ross-on-Wye	–	–	37	28	–	0
Bristol	–	–	44	30	–	1
Aberporth	–	–	43	32	–	1
Pembroke Dock	–	–	42	38	–	1
Plymouth	F	–	42	34	–	1
Chivenor	–	F F	40	39	–	1
St. Mawgan	–	F F	44	36	–	1
Culdrose	–	–	44	32	–	1
Scilly	–	–	47		–	0
Elmdon	–	–	38	–	Tr	0
Shawbury	–	–	35	26	–	1
Manchester	–	–	41	34	–	0
Squires Gate			49	47	Tr	1
Valley	–	–	39	29	–	1
Ronaldsway	–	–	47	39	–	1
Silloth	–	–	47	42	–	1
Watnall	–	–	41	29	–	0
Spurn Head	–	–	45	*	–	0
Lindholme	–	–	38	32	–	0
Dishforth	–	–	41	33	–	1
Tynemouth	–	–	43	38	–	1
Eskdalemuir	pr0	–	41	35	0.2	1
West Freugh	–	–	39	34	–	1
Prestwick	ur	–	43	36	Tr	1
Renfrew	ur0	–	43	35	Tr	1
Leuchars	–	–	44	35	–	1
Dyce	u0	–	41	40	Tr	0
Wick	–	–	31	25	–	1
Cape Wrath	–	–	41	38	–	1
Sule Skerry	*	*				
Lerwick	–	–	31	26	–	1
Stornoway	–	–	42	37	–	1
Benbecula	–	–	40	36	–	1
Tiree	–	–	46	42	–	1
Aldergrove	–	–	42	36	–	0
Malin Head	*	*	45	36	–	0
Belmullet	*	*	42	40	–	1
Birr	*	*	36	30	Tr	1
Collinstown	*	*	39	35	Tr	0
Rineanna	*	*	38	34	Tr	0
Roches Point	*	*	44	34	Tr	0
Valentia	*	*	43	43	0.4	1

00h. 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 D_s	Course Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	590	191	*	17	30	98	60	6	110	48	3	5	5	–	–	0	0	6	01	52	40	15	3	9
CIRRUS	526	199	8	18	34	50	02	2	071	55	8	5	4	–	–	4	1	7	21	02	52	17	4	6
MERMOZ	451	163	4	18	12	60	02	1	255	57	4	5	4	0	0	0	0	6	02	50	34	29	4	1
POLAR FRONT	659	019 (B)	7	36	16	99	15	8	174	41	6	9	5	–	2	1	1	2	17	54	34	36	3	4
WEATHER EXPLORER	619	329	2	08	26	98	01	5	034	43	1	1	4	2	0	0	0	6	15	60	35	06	4	5
U.S. SHIP "C"	528	355	4	25	20	69	25	8	871	42	4	2	5	0	0	0	0	7	20	54	37	25	3	5
U.S. SHIP "D"	440	410	7	27	30	69	02	2	156	50	3	1	5	0	6	0	0	5	05	53	37	28	3	8
DRINA	466	190	8	17	14	98	03	2	187	58	8	–	4	–	–	1	5	4	02	00	55	17	3	3
UNITED STATES	479	192	8	18	35	97	02	2	132	58	6	4	4	5	0	2	9	3	32	03	51	18	6	5
MAURETANIA	489	248	8	26	24	99	50	1	090	52	8	6	6	–	–	1	8	2	10	52	43			

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 D_s	Course Speed v_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	591	191	*	13	33	97	60	6	028	48	7	7	4	–	–	0	0	7	28	51	46	63	4	2
CIRRUS	524	199	8	22	26	60	02	6	062	54	5	9	4	7	–	6	1	3	12	01	48	17	4	6
MERMOZ	446	163	*	17	12	60	02	2	232	59	8	5	4	–	–	0	0	7	09	50	55	29	4	1
POLAR FRONT	659	021(B)	6	34	14	99	15	8	212	41	3	9	5	6	1	0	0	2	32	55	30	36	3	4
WEATHER EXPLORER	618	331	8	03	28	96	61	6	966	40	6	7	2	2	–	0	0	3	21	53	40	08	5	9
U.S. SHIP "C"	528	355	2	23	24	69	02	1	872	41	2	5	5	0	0	0	0	1	02	55	31	23	3	5
U.S. SHIP "D"	440	410	8	25	28	69	02	2	125	51	3	5	5	0	7	0	0	7	24	52	39	27	7	9
DRINA	471	170	*	17	14	98	02	2	186	57	8	5	6	–	–	1	5	7	02	51	55	70	3	3
UNITED STATES	493	142	8	16	25	98	01	2	180	54	6	4	4	4	–	2	9	3	20	52	49	16	5	4
MAURETANIA	496	215	*	24	20	96	02	2	116	51	6	4	5	6	–	2	8	2	10	54	43			

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* Information not usually received.

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

No. 34880

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 22nd May 1957

OBSERVATIONS at 12h. G.M.T. 21st May 1957

Code F.M.11.A

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	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	32	09	74	02	1	249	57	7	8	6	-	-	37	2	10	3	8	30	7	6	35			
London Airport	772	8	34	10	80	03	1	251	56	8	8	5	-	-	43	2	12	3	8	25	8	6	40			
Tangmere	874	4	04	05	74	02	0	244	51	4	1	6	0	1	44	1	01	4	8	32						
Hurn	862	3	35	09	80	02	0	248	60	1	1	6	0	1	42	8	03	1	8	30	2	0	75			
Guernsey	894	3	02	10	74	03	0	257	59	0	0	9	0	2	42	1	01	3	0	75						
Felixstowe	697	7	33	12	66	03	2	238	54	7	5	6	-	-	45	2	12	7	6	35						
Gorleston	497	8	34	15	62	02	2	235	51	8	5	5	-	-	42	2	15	8	6	20						
Mildenhall	578	7	03	05	64	02	2	244	53	7	8	5	-	-	44	2	10	6	8	25	5	6	40			
Cardington	559	7	34	07	61	02	2	250	51	7	8	6	-	-	49	3	11	7	6	35						
West Raynham	485	6	35	13	80	02	1	244	50	8	8	5	-	-	39	2	13	4	8	20	8	6	30			
Wittering	462	8	36	10	66	02	2	249	55	8	8	5	-	-	43	2	08	5	8	26	8	6	40			
Boscombe Down	746	3	01	08	83	02	0	250	59	2	5	6	0	2	42	4	00	2	6	35	3	0	70			
Ross-on-Wye	627	3	33	03	77	02	0	252	56	3	1	6	0	0	41	8	01	3	8	40						
Bristol	628	1	32	05	80	01	0	252	59	1	1	6	0	0	41	0	01	1	8	30						
Aberporth	502	1	04	07	80	03	0	259	54	1	5	5	0	1	47	2	08	1	6	25						
Pembroke Dock	604	1	25	03	83	02	0	255	60	1	1	6	0	1	44	2	02	1	8	35						
Plymouth	827	3	20	06	74	02	1	256	59	1	1	5	0	1	48	0	00	1	8	23	3	0	75			
Chivenor	707	2	27	09	82	03	-	259	62	1	5	4	0	1	48	5	01	1	6	18						
St. Mawgan	817	1	34	07	80	01	0	255	59	1	1	4	0	0	45	3	00	1	8	18						
Culdrose	809	4	23	05	74	02	0	267	58	4	2	5	0	0	50	3	00	4	8	25						
Scilly	804	3	00	00	74	02	0	261	60	3	8	4	0	0	53	8	03	3	8	18						
Elmdon	534	8	31	09	58	03	2	255	53	8	8	6	-	-	41	3	09	4	8	30	7	6	40			
Shawbury	414	6	34	08	74	01	2	260	55	6	8	5	-	-	42	2	08	1	8	25	6	6	40			
Manchester	334	8	29	08	61	02	2	256	51	3	5	6	-	-	43	2	13	3	6	30	8	6	45			
Squires Gate	318	7	29	05	74	02	0	259	54	7	8	5	3	-	43	2	10	1	8	22	4	6	50	5	6	50
Valley	302	3	31	03	82	02	2	257	55	2	1	5	0	2	45	2	06	2	8	28						
Ronaldsway	204	6	21	06	86	01	2	258	54	6	5	6	-	-	41	2	11	6	6	30						
Silloth	214	7	09	05	74	02	2	258	55	4	5	6	3	-	43	2	05	4	6	30	6	3	60			
Watnall	354	7	03	05	58	02	2	257	53	7	5	6	-	-	40	2	13	7	6	20	7	6	35			
Spurn Head	396	7	36	21	60	03	2	256	50	7	5	5	-	-	46	2	23	7	6	20						
Lindholme	362	8	01	15	74	03	1	261	51	4	5	5	-	-	42	2	19	4	6	25	8	6	35			
Dishforth	261	8	36	12	64	02	2	260	50	8	5	6	-	-	43	1	12	2	6	25	8	6	30			
Tynemouth	262	6	36	12	66	02	2	263	49	2	2	6	7	-	41	2	12	2	8	30	-	3	52			
Eskdalemuir	162	7	06	08	82	01	2	255	52	5	1	3	7	-	41	2	04	5	8	20	7	3	60			
West Freugh	130	7	14	08	74	02	2	254	54	3	2	5	3	-	43	1	07	3	8	20	7	3	58			
Prestwick	135	7	22	03	70	02	2	255	53	7	8	5	-	-	46	3	06	1	8	20	3	6	25	7	6	50
Renfrew	141	7	06	07	56	04	2	256	55	3	8	6	-	-	44	5	00	2	7	20	3	8	30	5	6	50
Leuchars	171	7	11	08	82	02	2	263	49	7	5	6	-	-	37	2	11	2	8	20	6	6	45			
Dyce	091	7	11	03	82	02	2	271	49	7	5	5	-	-	37	2	14	1	6	22	7	6	28			
Wick	075	6	09	07	89	03	1	266	48	2	5	3	3	0	34	2	07	2	6	20	5	3	62			
Cape Wrath	049	7	09	05	86	02	2	257	46	7	0	9	5	-	39	2	07	7	3	58						
Sule Skerry	010	5	14	05	85	01	2	262	49	1	5	5	3	-	38	2	07	1	6	25						
Lerwick	005	5	07	07	85	02	1	265	48	5	8	5	-	-	34	2	12	3	8	20						
Stornoway	026	7	12	10	82	03	2	250	52	5	5	6	7	2	39	1	04	3	6	30	5	3	60			
Benbecula	022	7	19	11	85	02	2	238	51	5	5	5	3	-	41	2	09	5	6	24	7	3	58			
Tiree	100	7	18	07	83	01	2	246	52	4	5	7	3	8	42	1	06	1	6	25	4	6	56	7	3	59
Aldergrove	917	6	00	00	80	01	2	243	56	3	8	6	3	5	43	6	04	1	8	30	3	6	50	5	1	75
Malin Head	980	8	15	04	80	02	2	243	55	4	5	7	7	-	41	3	01	4	6	56	8	4	59			
Belmullet	976	7	14	12	82	02	2	223	56	5	8	5	7	-	48	5	00	1	8	25	5	6	50	7	3	60
Birr	965	7	17	07	83	02	2	238	58	3	5	6	7	-	46	0	00	3	6	45	7	3	62			
Collinstown	969	6	12	11	83	01	1	252	54	1	8	5	3	1	41	2	04	1	8	28	3	6	56	6	3	62
Rineanna	962	7	13	09	83	02	2	237	62	0	8	6	-	1	51	2	05	1	8	30	6	6	56	7	0	79
Roches Point	952	7	16	07	80	02	2	249	56	4	8	4	7	-	50	3	02	1	8	19	4	6	56	7	3	58
Valentia	953	6	17	14	85	01	2	235	63	5	8	5	3	-	53	2	03	3	8	26	5	6	40	6	3	58

OBSERVATIONS at 18h. G.M.T. 21st May 1957

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Weather Present (ww) (30)	Weather Past (W) (31)	Bar at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	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	02	11	70	01	2	253	59	3	5	6	3	0	41	1	01	3	6	40						
London Airport	3	03	08	66	02	1	251	58	3	8	6	0	1	46	7	04	1	8	30	3	6	45			
Tangmere	5	03	10	65	03	1	245	59	5	5	6	0	1	44	6	01	5	6	40	3	0	60			
Hurn	6	05	09	66	02	1	243	61	3	4	6	0	1	45	7	03	3	6	40	5	0	75			
Guernsey	5	03	06	98	02	1	256	57	0	0	9	0	8	42	7	04	5	0	75						
Felixstowe	3	36	12	66	03	2	251	52	5	6	4	-	-	44	3	05	3	7	16	8	6	40			
Gorleston	8	02	16	60	20	5	252	50	5	7	3	7	-	46	1	00	5	7	09	8	3	56			
Mildenhall	7	03	09	64	01	2	261	51	7	3	4	-	-	45	2	02	2	5	18	7	6	25			
Cardington	2	02	12	66	01	1	259	53	2	5	6	0	0	47	2	05	2	6	35						
West Raynham	7	01	13	74	20	5	259	49	5	6	3	-	-	44	2	05	5	7	09	7	6	18			
Wittering	6	02	10	66	03	2	244	52	2	3	3	-		42	2	07	2	8	25	4	6	35	5	6	40
Boscombe Down	5	01	06	62	01	1	251	53	2	5	6	0	2	44	3	00	2	6	25	5	0	75			
Ross-on-Wye	1	06	05	66	02	0	247	59	0	0	9	4	1	42	3	05									
Bristol	1	05	07	82	01	0	245	61	1	1	6	0	3	44	6	05	1	8	35						
Aberporth	2	04	06	85	03	1	251	54	1	5	5	3	2	46	7	04	1	6	25						
Pembroke Dock	1	25	06	82	02	0	245	60	0	0	9	0	1	47	7	07	1	-	75						
Plymouth	1	24	07	69	01	1	251	56	0	0	9	0	1	48	7	06	1	-	82						
Chivenor	1	36	07	82	02	0	244	61	1	1	5	0	1	47	7	12	1	8	25						
St. Mawgan	1	34	06	74	01	0	243	59	1	1	5	0	1	47	6	09	1	8	25						
Culdrose	1	24	01	73	02	0	244	58	1	2	6	0	0	47	7	10	1	8	35						
Scilly	1	00	00	81	02	0	241	59	1	5	5	0	1	49	7	09	1	6	20						
Elmdon	1	07	07	56	04	2	255	54	0	0	9	0	1	43	7	04	1	-	75						
Shawbury	1	07	08	64	04	1	252	58	2	1	7	3	1	46	6	04	2	8	50	5	0	75			
Manchester	6	07	09	48	04	1	257	55	6	5	7	-	-	42	5	02	6	6	50						
Squires Gate	5	07	05	61	02	1	255	56	1	1	5	0	1	47	1	04	1	8	25	5	0	75			
Valley	4	04	08	82	01	2	252	55	0	0	9	0	2	47	7	07	4	-	75						
Ronaldsway	3	13	05	86	01	2	249	52	1	5	6	3	1	43	7	04	1	6	40	3	0	75			
Silloth	7	09	06	71	02	2	261	55	5	8	5	3	2	42	7	02	1	8	25	5	6	40			
Watnall	3	08	11	63	01	0	263	52	3	6	6	0	0	41	-	01	3	6	40						
Spurn Head	7	36	15	60	02	2	265	49	7	5	5	-	-	46	2	12	7	6	20						
Lindholme	7	06	14	74	02	2	271	51	7	8	5	7	0	44	1	02	1	8	25	6	6	25			
Dishforth	7	02	05	69	02	2	270	51	7	5	6	-	-	42	0	01	2	6	25	7	6	40			
Tynemouth	1	05	05	66	01	1	280	48	1	0	9	4	0	46	2	01	1	3	59						
Eskdalemuir	7	06	07	83	02	2	259	51	7	5	5	-	-	40	4	00	7	6	28						
West Freugh	7	17	08	66	02	2	255	52	1	2	5	3	2	42	7	03	1	8	25	7	3	58			
Prestwick	7	26	10	80	02	2	256	55	4	8	6	3	2	45	4	00	3	8	30	4	3	60	5	2	70
Renfrew	7	06	10	57	04	2	257	56	7	5	7	-	-	44	7	02	7	6	50						
Leuchars	6	09	09	80	03	2	273	49	5	5	6	3	-	37	3	02	1	6	20	5	6	45			
Dyce	6	14	03	66	02	2	278	48	1	5	6	3	-	36	2	02	1	6	30	6	3	62			
Wick	3	13	10	89	01	1	274	47	1	5	5	3	0	33	3	01	1	6	20	3	3	62			
Cape Wrath	7	09	09	81	02	2	251	48	7	0	9	5	-	46	7	04	7	3	58						
Sule Skerry	6	12	13	85	03	2	259	48	3	5	5	3	-	39	7	05	3	6	20						
Lerwick	5	07	06	83	01	2	281	47	5	4	5	0	0	37	2	05	5	6	25						
Stornoway	7	12	09	82	02	2	249	52	3	8	5	4	2	44	7	04	1	8	25	3	6	32	5	3	62
Benbecula	6	15	10	86	01	2	234	54	3	5	7	0	2	42	7	04	1	6	30	3	6	56			
Tiree	7	15	06	89	02	2	243	52	3	8	5	7	-	46	7	07	1	8	27	3	6	56	7	4	59
Aldergrove	6	13	11	80	03	2	240	56	4	5	6	3	5	43	6	02	4	6	45						
Malin Head	7	07	06	80	03	2	230	55	5	0	9	3	2	48	7	09	5	3	60	7	0	70			
Belmullet	7	20	10	83	02	2	217	59	6	8	5	3	-	52	7	06	1	8	24	6	6	50	7	3	60
Birr	7	17	06	86	02	2	227	62	5	8	6	3	2	49	7	03	2	8	30	5	6	50	6	3	60
Collinstown	7	12	13	82	02	2	247	52	7	5	7	-	-	44	5	02	7	6	50						
Rineanna	8	17	12	83	03	2	223	62	5	8	5	7	-	54	6	06	1	8	25	3	6	56	8	4	60
Roches Point	8	14	07	78	02	2	238	54	8	6	4	-	-	52	7	06	6	7	14	8	6	40			
Valentia	8	17	09	77	02	2	224	53	8	6	5	-	-	51	8	08	4	7	20	8	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	-	-	59	7.6	-	0
London Airport	-	-	60	7.0	-	0
Tangmere	-	-	64	11.9	-	0
Hurn	-	-	64	*	-	0
Guernsey	-	-	59	14.0	-	1
Felixstowe	-	-	56	6.8	-	0
Gorleston	-	3d	53	1.4	Tr	0
Mildenhall	-	4d	55	6.5	Tr	1
Cardington	-	-	58	5.5	-	0
West Raynham	-	3d	53	4.6	Tr	1
Wittering	-	-	56	5.2	-	0
Boscombe Down	-	-	62	12.8	-	0
Ross-on-Wye	-	-	62	13.3	-	0
Bristol	-	-	62	14.0	-	1
Aberporth	-	-	55	14.8	-	0
Pembroke Dock	-	-	63	14.3	-	0
Plymouth	-	-	60	15.3	-	0
Chivenor	-	-	63	12.2	-	1
St. Mawgan	-	-	60	14.1	-	0
Culdrose	-	-	60	12.8	-	0
Scilly	-	-	63	13.8	-	0
Elmdon	-	-	56	4.9	-	0
Shawbury	-	-	60	10.5	-	0
Manchester	-	-	57	1.1	-	1
Squires Gate	-	-	56	6.4	-	1
Valley	-	-	59	14.6	-	1
Ronaldsway	-	-	55	7.0	-	0
Silloth	-	-	57	2.8	-	1
Watnall	-	-	56	3.0	-	0
Spurn Head	-	-	51	1.7	-	0
Lindholme	-	-	54	6.5	-	0
Dishforth	-	-	52	2.0	-	0
Tynemouth	-	-	49	4.1	-	1
Eskdalemuir	-	-	53	0.7	-	1
West Freugh	*	*	*	4.8	*	*
Prestwick	-	-	58	7.0	-	0
Renfrew	-	-	58	0.4	-	0
Leuchars	-	-	51	1.6	-	1
Dyce	-	-	54	7.5	-	1
Wick	-	-	49	12.4	-	1
Cape Wrath	-	-	51	*	-	0
Sule Skerry	*	*	50	*	-	0
Lerwick	-	-	49	10.5	-	1
Stornoway	-	-	53	4.9	-	1
Benbecula	-	-	54	2.8	-	1
Tiree	-	-	54	1.2	-	1
Aldergrove	-	-	56	6.7	-	0
Malin Head	*	*	61	4.5	-	*
Belmullet	*	*	61	2.1	-	*
Birr	*	*	66	3.6	-	*
Collinstown	*	*	56	6.2	-	*
Rineanna	*	*	66	2.5	-	*
Roches Point	*	*	59	0.9	-	*
Valentia	*	*	65	2.9	-	*

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)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
CIRRUS	525	202	6	22	16	70	03	1	095	54	3	2	4	3	6	5	1	1	09	00	45	23	4	6
WEATHER OBSERVER	590	190	9	16	30	97	21	6	014	51	8	6	2	-	-	4	1	3	00	01	51	64	3	1
U.S. SHIP "C"	528	355	7	20	30	69	02	2	840	43	5	2	5	5	0	0	0	7	22	53	37	20	3	7
U.S. SHIP "B"	565	510	9	34	28	65	02	2	069	37	8	8	4	-	-	0	0	8	03	52	32	33	5	9
POLAR FRONT	658	027E	7	34	10	44	02	8	253	41	6	8	6	6	-	0	0	2	20	55	30	33	3	3
MERMOZ	449	165	8	15	19	70	02	2	209	60	8	5	6	-	-	0	0	7	07	01	56	14	3	3
U.S. SHIP "E"	350	480	9	25	09	69	02	2	205	68	8	5	6	-	-	0	0	2	03	00	66	23	3	2
WEATHER EXPLORER	618	329	3	17	02	98	02	6	989	46	1	8	6	0	5	2	1	2	13	03	36	10	4	7
U.S. SHIP "D"	640	410	7	27	33	69	02	2	121	51	4	8	5	7	8	0	0	2	01	51	40	78	3	0
BEANERDELL	506	144	7	18	09	98	02	4	141	56	7	5	4	-	-	6	6	7	20	00	52	x	x	x

18h. Ships Reports

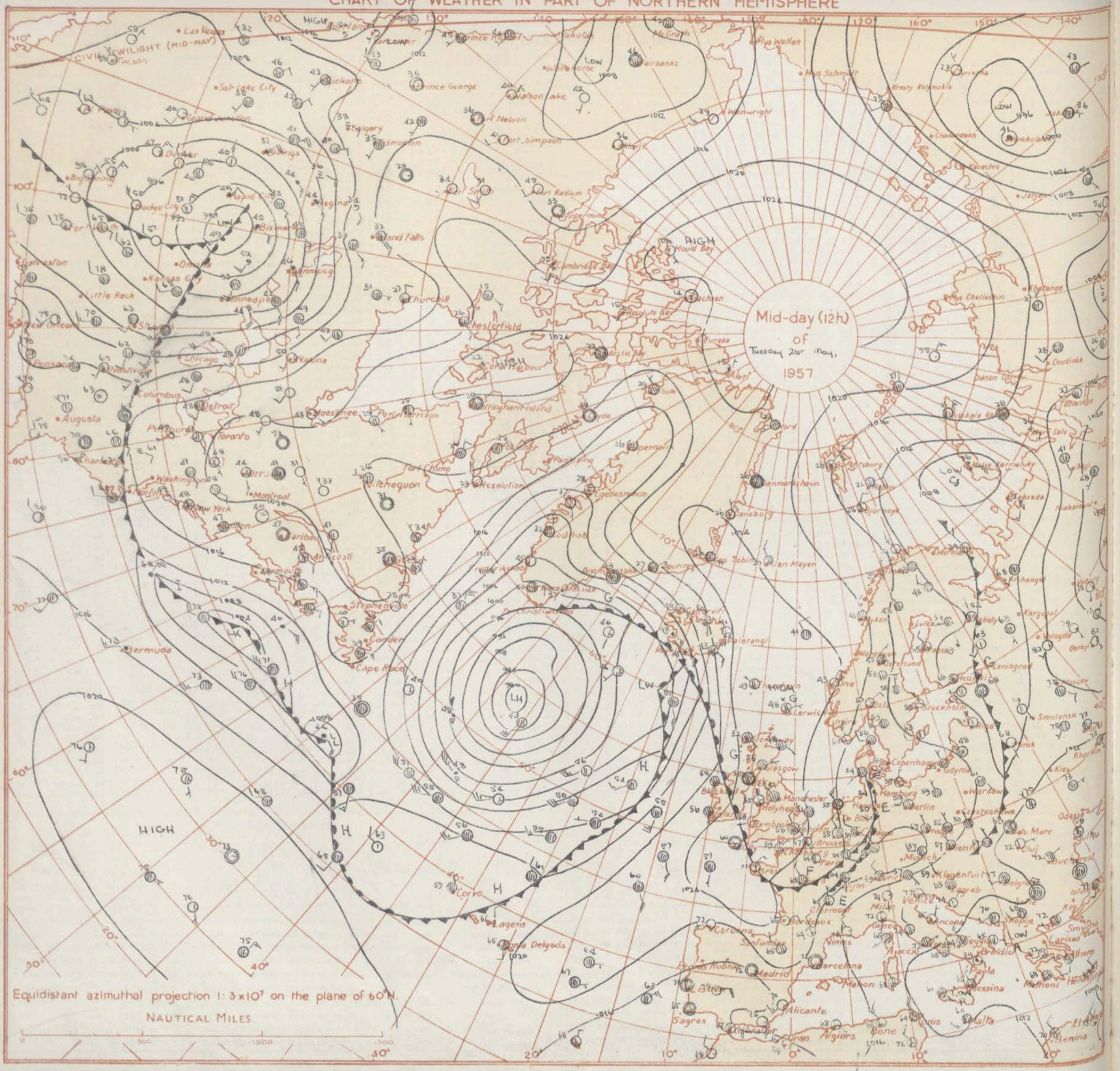
Ship	LAT. (LaLaLa)	LONG. (LoLoLo)	Total Cloud (N)	Wind Direction (dd)	Wind Speed (ff)	Visibility (VV)	Weather Present (ww)	Weather Past (W)	Bar at M.S.L. (PPP)	Dry Bulb Temp. (TT)	Cloud Amount (Nh)	Low (CL)	Height (h)	Medium (CM)	High (CH)	Course Direction (Ds)	Course Speed (Vs)	Bar Character (a)	Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
CIRRUS	524	202	7	18	15	80	02	2	088	54	1	2	4	7	7	0	0	7	12	00	45	22	4	6
WEATHER OBSERVER	590	190	3	21	11	99	01	2	058	51	1	8	4	3	0	0	0	1	16	50	43	21	3	6
POLAR FRONT	649	021E	7	32	11	99	02	2	287	39	7	5	5	-	-	0	0	2	11	57	32	33	3	2
MERMOZ	450	164	8	15	14	60	03	6	170	59	8	8	5	-	-	0	0	8	22	00	55	15	3	3
WEATHER EXPLORER	618	326	3	09	18	98	01	2	999	48	2	1	6	4	-	2	1	2	03	03	37	49	-	x
U.S. SHIP "C"	528	355	7	16	10	69	02	8	804	45	6	2	5	3	0	0	0	5	10	51	34	10	4	7
U.S. SHIP "D"	400	410	8	29	17	69	02	2	120	52	2	5	5	7	6	0	0	7	12	02	42	30	3	5
SAXONIA	512	302	1	16	25	98	02	1	908	46	1	2	6	0	-	2	7	1	10	00	39	-	-	-
AJONMOOR	468	219	7	16	02	99	03	1	129	55	2	1	4	3	6	1	4	6	10	02	47	24	6	7
NOVELIST	453	156	8	15	09	98	02	2	116	57	8	4	4	0	0	5	4	8	19	54	53	15	3	0

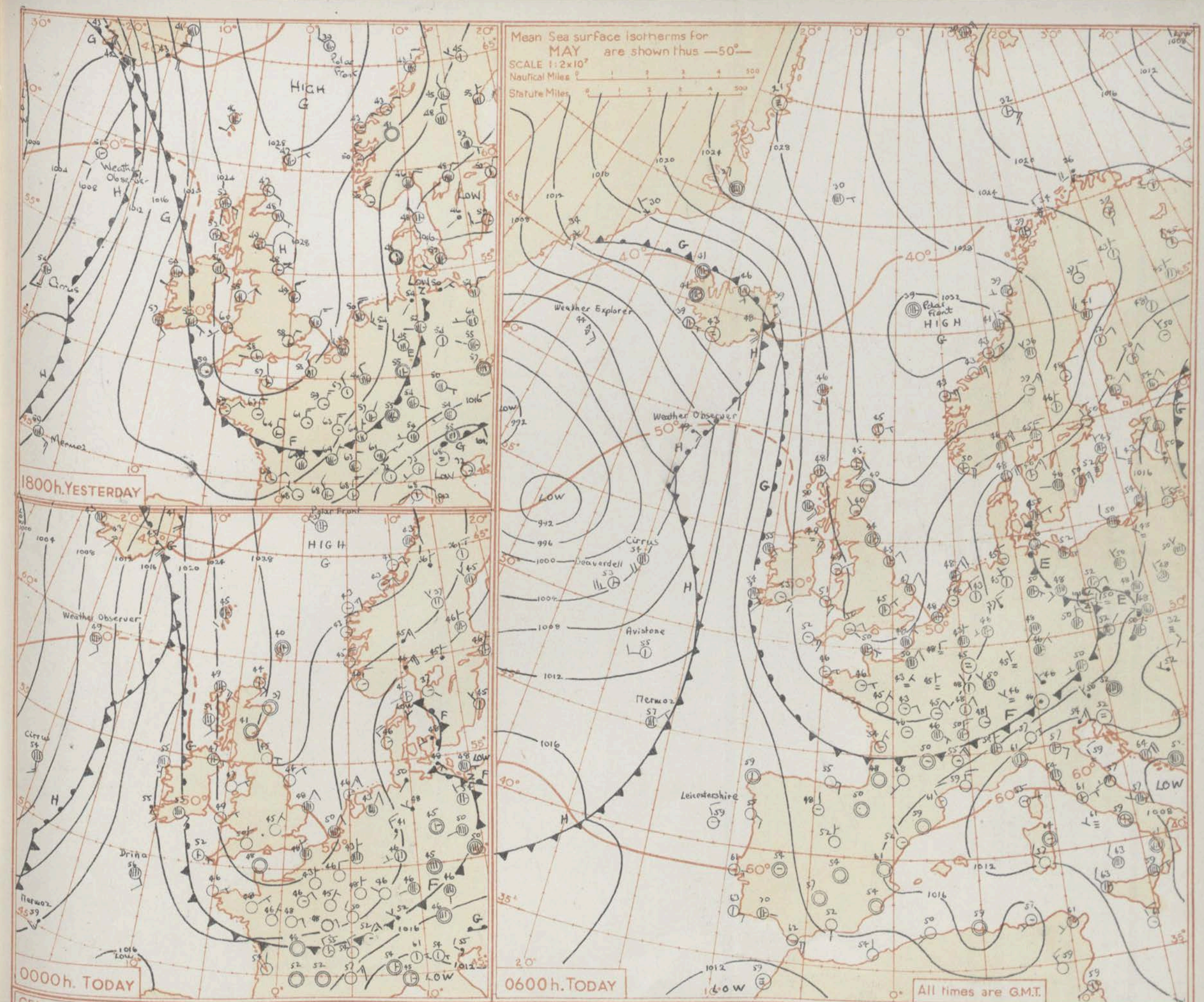
All times of observation printed in this publication are GREENWICH MEAN TIME.

* 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





GENERAL SYNOPTIC DEVELOPMENT An anticyclone which moved southwards from Iceland is now moving towards Scandinavia and intensifying while the shallow low off Denmark filled up. The complex low over the Atlantic has begun to fill but will remain a feature of the pressure distribution with troughs swinging north towards Iceland. The cold front of the depression will approach western parts of the British Isles and its trough may deepen with waves moving northward along the front and troughs swinging southwards ahead of it to affect some western parts of England, Wales and Ireland.

Issued at mid-day today Wednesday 22nd May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow Mainly dry with bright periods in all areas. There is a chance of thunderstorms over Biscay and these may drift northwest to give outbreaks of rain over the extreme west of southwest England and Wales and over Ireland later in the night. Temperatures will be near normal in most areas but it will be rather cool in southeastern England. Ground frost may recur tonight over parts of England and Scotland.

OUTLOOK FOR the following 24 hours:- Fine in most areas. A chance of thundery rain at times in western areas.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 22nd May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. 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	*	*	*	*	*	*	*	48	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	6	02	03	99	02	0	264	48	0	0	9	0	0	43	4	01									
Tangmere	874	1	08	03	99	01	1	257	47	1	5	6	0	0	42	0	05	1	6	40						
Hurn	862	3	03	02	98	01	0	266	47	0	0	9	0	1	42	1	05	3	6	75						
Guernsey	894	2	00	00	81	01	0	250	49	0	0	9	0	1	45	4	00	2	0	75						
Felixstowe	697	7	36	08	63	02	2	261	48	7	5	6	-	-	41	0	02	7	6	35						
Gorleston	497	8	01	10	64	02	2	264	49	8	5	6	-	-	39	0	04	8	6	30						
Mildenhall	578	8	05	02	66	03	5	269	47	8	5	6	-	-	40	8	01	8	6	30						
Cardington	559	8	04	06	98	03	1	268	45	6	5	5	-	-	43	0	01	6	6	25						
West Raynham	485	7	01	05	66	02	2	270	45	7	5	5	-	-	41	1	02	7	6	25						
Wittering	462	3	02	05	63	01	1	278	45	3	5	6	0	0	38	0	07	3	6	30						
Boscombe Down	746	2	10	10	56	01	0	267	47	0	0	9	0	1	42	0	07	2	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	07	08	97	05	0	259	48	0	0	9	0	0	42	1	07									
Aberporth	502	0	12	05	82	02	0	249	49	0	0	9	0	0	45	7	03									
Pembroke Dock	604	0	06	03	74	02	0	242	49	0	0	9	0	0	45	0	00									
Plymouth	827	0	00	00	48	02	0	245	47	0	0	9	0	0	45	7	04									
Chivenor	707	0	10	06	74	02	0	248	51	0	0	9	0	0	45	6	01									
St. Mawgan	817	0	10	05	61	02	0	243	49	0	0	9	0	0	47	8	03									
Culdrose	809	1	07	02	69	02	0	242	47	1	5	6	0	0	46	8	02	1	6	40						
Scilly	804	3	10	03	81	02	0	234	52	3	5	5	0	0	48	8	05	3	6	20						
Elmdon	534	5	12	05	59	03	1	272	44	5	4	5	0	1	41	0	07	5	6	25						
Shawbury	414	0	10	02	50	04	1	277	46	0	0	9	0	0	43	1	08									
Manchester	334	7	08	09	48	04	2	269	47	5	5	6	7	-	41	8	03	5	6	40	7	4	65			
Squires Gate	318																									
Valley	302	0	06	06	66	02	0	243	47	0	0	9	0	0	45	7	10									
Ronaldsway	204	4	09	10	93	02	1	260	44	4	5	7	0	0	41	4	00	4	6	56						
Silloth	214	1	06	10	62	01	1	270	43	1	5	6	0	0	40	2	02	1	6	40						
Watnall	354	3	00	00	61	03	1	279	42	3	5	5	0	0	39	0	06	3	6	20						
Spurn Head	396	0	05	07	66	01	1	275	44	0	0	9	0	0	39	2	01									
Lindholme	362	0	00	00	58	02	1	278	38	0	0	9	0	0	38	0	01									
Dishforth	261	0	00	00	74	02	1	280	39	0	0	9	0	0	36	0	03									
Tynemouth	262	0	09	05	66	02	0	286	45	0	0	9	0	0	38	1	01									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	4	12	05	74	01	2	267	49	4	5	6	0	0	44	1	05	4	6	37						
Renfrew	141	7	08	10	56	04	2	269	49	6	5	6	3	-	42	2	04	6	6	30						
Leuchars	171	0	00	00	74	01	1	282	41	0	0	9	0	0	37	2	02									
Dyce	091	1	00	00	66	02	1	301	37	1	0	9	3	0	33	2	14	1	3	62						
Wick	075	2	14	09	89	01	1	260	44	0	0	9	0	2	37	7	02	2	0	78						
Cape Wrath	049	2	18	05	86	01	2	255	47	2	5	6	0	0	41	2	02	2	6	30						
Sule Skerry	010	1	14	13	85	01	0	267	45	1	5	5	0	0	40	4	00	1	6	20						
Lerwick	005	5	00	00	85	03	2	296	40	5	1	4	0	0	37	1	06	5	8	15						
Stornoway	026	7	11	13	80	02	2	269	49	2	5	6	3	-	43	8	08	2	6	35	7	3	62			
Benbecula	022	7	14	11	85	01	2	237	51	7	5	7	-	-	46	8	04	7	6	50						
Tiree	100	6	15	11	86	02	2	242	51	3	5	7	3	-	47	8	04	1	6	30	3	6	50	6	3	60
Aldergrove	917	5	04	00	66	01	2	249	47	3	5	7	3	2	41	0	00	1	6	20	3	6	50			
Malin Head	980	6	15	13	80	01	2	232	52	4	5	7	3	-	43	6	02	4	6	50	6	3	60			
Belmullet	976	6	19	06	80	25	8	201	55	6	8	5	-	-	52	8	07	4	8	22	6	6	40			
Birr	965	8	14	08	81	03	2	225	53	8	5	6	-	-	46	0	00	8	6	31						
Collinstown	969	3	16	09	80	01	1	241	48	1	5	6	3	0	45	8	04	1	6	30	3	3	60			
Rineanna	962	8	14	12	74	02	2	216	55	8	6	3	-	-	53	8	06	8	7	08						
Roches Point	952	8	12	09	66	02	5	225	53	8	6	3	-	-	52	7	10	8	7	06						
Valentia	953	8	13	10	66	50	5	209	55	8	6	4	-	-	54	7	13	8	7	19						

OBSERVATIONS at 06h. G.M.T. 22nd May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. TdTd (39)	Bar. Character a (40)	Bar. Change in 3 hours pp (41)	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	05	09	66	02	1	252	47	6	5	6	-	-	34	6	04	6	6	40						
London Airport	5	05	05	66	02	1	265	45	4	5	6	0	1	39	6	01	4	6	40	5	0	70			
Tangmere	4	04	03	59	03	1	245	45	4	5	7	0	1	40	5	00	4	6	50						
Hurn	0	03	06	70	10	1	245	48	0	0	9	0	0	41	6	05									
Guernsey	2	08	08	74	02	0	234	50	1	6	2	0	1	46	5	01	1	7	03						
Felixstowe	7	01	04	74	02	2	253	46	7	5	6	-	-	36	6	03	7	6	35						
Gorleston	6	01	10	64	01	2	250	47	6	5	5	0	0	38	8	10	6	6	29						
Mildenhall	7	06	03	74	02	2	258	46	7	5	6	-	-	36	6	02	7	6	30						
Cardington	7	05	06	69	01	2	257	45	7	5	6	-	-	39	5	05	7	6	30						
West Raynham	7	03	09	83	02	2	252	45	7	5	5	-	-	36	7	05	7	6	28						
Wittering	6	02	05	65	01	1	263	43	6	5	5	-	-	38	6	03	6	6	28						
Boscombe Down	5	07	09	61	03	0	253	44	1	0	9	3	1	41	7	04	1	3	65	5	0	75			
Ross-on-Wye	8	01	02	63	02	1	251	45	8	5	6	-	-	42	7	10	8	6	30						
Bristol	7	08	08	64	02	2	250	45	7	5	6	-	-	41	6	06	7	6	32						
Aberporth	1	17	15	59	03	0	229	49	1	0	9	4	0	44	5	04	1	3	66						
Pembroke Dock	1	13	10	60	02	0	230	51	1	0	9	3	0	47	3	00	1	3	60						
Plymouth	1	10	02	37	00	0	228	50	1	6	3	0	0	48	5	03	1	7	07						
Chivenor	7	10	07	98	03	0	237	49	7	5	4	-	-	45	7	01	7	6	12						
St. Mawgan	1	12	16	63	02	0	213	48	0	0	9	0	1	46	7	11	1	0	75						
Culdrose	2	10	09	68	03	4	216	50	2	0	9	1	0	46	6	09									
Scilly	1	11	15	63	02	0	202	52	1	5	5	0	0	47	6	10	1	6	20						
Elmdon	0	07	09	59	01	1	256	43	0	0	9	0	0	38	6	06									
Shawbury	1	09	05	48	04	1	259	44	1	5	6	0	0	42	6	04	1	6	40						
Manchester	1	09	03	61	02	1	261	43	1	0	9	3	0	39	6	02	1	3	65						
Squires Gate	0	10	09	50	02	0	257	42	0	0	9	0	0	39	7	03									
Valley	1	06	02	58	02	2	231	49	1	5	6	0	2	45	6	04	1	6	40						
Ronaldsway	6	10	15	59	04	2	248	49	6	5	6	0	0	44	7	02	1	7	10	6	6	50			
Silloth	0	06	11	56	02	0	259	42	0	0	9	0	0	37	7	04									
Watnall	0	06	04	57	03	0	264	40	5	5	5	0	0	38	8	05	5	6	25						
Spurn Head	5	05	10	66	03	0	263	48	5	5	5	0	0	38	7	02	5	6	20						
Lindholme	3	00	00	01	46	4	269	34	0	0	9	0	1	32	8	01	3	0	75						
Dishforth	1	33	08	32	02	0	271	39	1	5	7	0	0	36	6	01	1	6	50						
Tynemouth	3	00	00	32	02	2	279	44	4	1	6	7	-	39	6	01	4	8	30						
Eskdalemuir	1	00	00	66	02	0	263	40	1	5	6	0	0	37	6	02	1	6	45						
West Freugh	6	11	14	48	02	2	246	48	6	0	9	3	-	43	6	04	6	3	58						
Prestwick	3	09	05	60	04	1	256	47	3	0	9	3	0	41	7	02	1	3	58	3	3	62			
Renfrew	2	08	09	48	04	1	260	46	1	8	6	3	1	40	6	04	1	8	30						
Leuchars	1	33	01	49	04	0	270	40	1	5	6	0	0	36	7	05	1	6	40						
Dyce	1	00	00	74	11	0	282	40	1	5	2	0	2	37	5	01	1	6	25						
Wick	3	14	16	86	02	0	273	45	1	5	4	3	1	38	3	02	1	6	15	3	3	60			
Cape Wrath	4	14	02	86	02	0	282	49	4	0	9	5	0	43	3	04	4	3	58						
Sule Skerry	4	12	13	85	02	1	262	45	3	5	5	3	-	40	2	02	3	6	20						
Lerwick	2	08	07	85	01	1	290	45	1	1	5	3	4	35	6	02	1	8	20						
Stornoway	5	13	05	80	02	2	239	48	4	0	9	3	4	43	7	05	4	3	64	3	0	78			
Benbecula	6	14	12	82	01	2	229	50	3	5	7	3	2	44	6	03	3	6	56	5	3	62			
Tiree	7	14	18	66	02	2	229	50	6	5	6	7	-	44	6	05	2	6	30	6	6	40	7	3	60
Aldergrove	7	11	14	37	10	1	227	49	1	6	3	5	-	45	6	08	1	7	07	7	3	60			
Malin Head	7	12	23	56	05	2	211	51	5	5	6	3	-	42	7	10	5	6	40	7	3	60			
Belmullet	7	13	15	83	02	2	180	55	5	5	5	3	2	51	7	05	2	6	21	5	6	48	6	3	59
Birr	2	12	03	83	02	0	206	50	1	5	6	3	9	40	6	07	1	6	48						
Collinstown	7	12	06	80	02	2	224	51	0	0	9	3	2	48	6	04	4	3	54	7	0	70			
Rineanna	5	11	12	74	02	2	195	52	1	1	3	4	1	48	5	07	1	8	15	4	3	59	5	0	70
Roches Point	1	12	11	74	02	0	196	53	1	0	9	3	1	50	6	10	1	3	60						
Valentia	7	12	16	80	02	2	173	54	4	8	5	0	2	45	8	09	1	8	25	4	6	50	7	0	70

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	-	-	45	40	-	0
London Airport	-	-	41	37	-	0
Tangmere	-	-	40	32	-	0
Hurn	-	-	42	36	-	0
Guernsey	-	-	48	43	-	0
Felixstowe	-	-	46	45	-	0
Gorleston	-	-	45	44	-	0
Mildenhall	-	-	45	42	-	0
Cardington	-	-	42	33	-	0
West Raynham	-	-	43	37	-	1
Wittering	-	-	41	35	-	0
Boscombe Down	-	-	41	35	TR	0
Ross-on-Wye	-	-	43	39	-	1
Bristol	-	-	42	37	-	1
Aberporth	-	-	46	36	-	1
Pembroke Dock	-	-	46	44	-	1
Plymouth	-	-	44	38	-	0
Chivenor	-	-	47	44	-	1
St. Mawgan	-	-	45	42	-	0
Culdrose	-	-	45	36	-	0
Scilly	-	-	48		-	0
Elmdon	-	-	40	34	-	0
Shawbury	-	-	43	37	-	0
Manchester	-	-	40	29	-	0
Squires Gate			37	33	-	1
Valley	-	-	43	39	-	1
Ronaldsway	-	-	42	37	-	0
Silloth	-	-	38	39	-	1
Watnall	-	-	37	27	-	0
Spurn Head	-	-	43	*	-	0
Lindholme	-	FF+F	30	24	-	0
Dishforth	-	-	35	30	TR	0
Tynemouth	-	-	42	31	-	1
Eskdalemuir	-	-	36	31	-	1
West Freugh	-	-	41	38	-	1
Prestwick	-	-	43	39	-	0
Renfrew	-	-	45	43	-	0
Leuchars	-	-	36	32	-	1
Dyce	-	-	32	25	-	1
Wick	-	-	43	37	-	1
Cape Wrath	-	-	47	42	-	0
Sule Skerry	*	*	43	41	-	1
Lerwick	-	-	38	30	-	1
Stornoway	-	-	46	44	-	1
Benbecula	-	P+O	49	46	0·2	1
Tiree	-	-	48	43	-	1
Aldergrove	-	-	45	39	-	0
Malin Head	*	*	50	47	-	1
Belmullet	*	*	52	50	TR	
Birr	*	*	48	42	-	0
Collinstown	*	*	46	42	TR	1
Rineanna	*	*	50	47	TR	0
Roches Point	*	*	52	48	TR	0
Valentia	*	*	52	49	0·1	1

00h. 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 TsTsTsTdTd	Temp. Dew Point	Waves Direction dwdwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	510	191	7	15	09	99	03	1	100	49	5	5	5	7	-	0	0	2	09	92 46	49	x	7	
CIRRUS	525	201	6	17	17	79	02	2	006	54	3	8	4	4	0	2	1	8	11	00 46	20	4	6	
MERMOZ	451	166	9	18	16	38	61	6	156	59	6	5	5	7	-	3	1	7	04	00 55	25	3	2	
POLAR FRONT	609	0202	7	32	09	89	15	2	312	37	7	8	5	-	-	0	0	2	15	55 32	33	3	2	
WEATHER EXPLORER	610	324	7	07	25	98	60	8	992	45	7	7	4	2	6	0	0	7	07	01 40	49	x	9	
U.S. SHIP "C"	528	355	6	34	27	69	19	2	942	43	6	2	5	0	0	0	0	2	56	53 38	32	3	5	
U.S. SHIP "D"	440	410	8	20	05	63	61	2	123	44	8	5	5	-	-	0	0	3	08	56 41	30	5	6	
DRINA	487	106	8	14	10	98	02	2	190	56	8	-	4	-	-	1	5	4	01	52 51	14	2	2	
STAVANGER FJORD	586	180	8	18	13	96	02	2	110	50	8	5	4	-	-	6	6	6	00	00 xx	15	x	3	
SCYTHIA	482	295	4	25	37	98	02	0	142	52	4	8	6	0	0	5	4	3	10	54 43	x	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	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 TsTsTsTdTd	Temp. Dew Point	Waves Direction dwdwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	591	192	8	10	19	98	60	2	010	49	1	5	5	2	-	0	0	7	19	51 45	13	3	5	
CIRRUS	524	198	6	19	20	70	03	1	037	54	6	5	5	0	0	0	0	6	09	00 45	20	4	6	
MERMOZ	449	161	6	02	06	60	01	6	138	57	5	5	5	7	0	0	0	5	06	02 52	09	4	3	
POLAR FRONT	659	0203	7	00	00	99	02	2	322	39	6	5	6	6	2	0	0	2	07	53 27	49	2	2	
WEATHER EXPLORER	618	322	1	12	15	81	88	3	021	44	1	2	4	3	2	0	0	2	17	01 40	12	5	7	
U.S. SHIP "C"	528	355	6	32	28	69	02	2	988	43	6	2	5	0	0	0	0	2	27	53 37	32	3	6	
U.S. SHIP "D"	440	410	8	14	16	61	61	6	055	49	8	0	5	2	-	0	0	8	47	54 48	49	x	4	
LEICESTERSHIRE	407	110	1	35	09	99	02	0	181	59	0	0	9	0	9	8	5	4	00	00 56	35	2	1	
BEAVERDELL	510	212	3	22	24	98	25	8	049	53	3	2	5	0	0	6	5	6	20	52 44	x	x	x	
AWSTONE	481	177	2	26	05	98	01	8	120	55	1	1	7	8	-	5	3	1	05	53 44	x	x	x	

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* Information not usually received.

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

No. 24881

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue. Tuesday 28th May 1957

OBSERVATIONS at 12h. G.M.T. 22nd May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. TdTd (14)	Bar Character a (15)	Bar Change in 3 hours pp (16)	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	11	08	60	01	1	230	55	1	1	6	0	1	35	7	19	1	8	30	3	0	99			
London Airport	772	1	08	09	61	01	1	231	57	1	5	7	0	0	43	7	17	1	6	30						
Tangmere	874	2	13	05	74	01	2	226	55	2	5	6	0	0	41	8	14	2	6	35						
Hurn	862	6	11	05	62	01	1	232	56	6	5	5	-		40	7	08	7	6	28						
Guernsey	894	2	10	10	74	01	1	212	56	2	1	4	0	0	45	7	12	2	8	15						
Felixstowe	697	2	09	12	74	01	1	240	57	2	5	6	0	0	39	7	09	2	6	30						
Gorleston	497	5	01	12	64	02	2	248	50	5	5	5	0	0	38	8	01	5	5	28						
Mildenhall	578	3	07	05	82	02	1	239	57	3	4	6	0	0	37	7	13	3	6	40						
Cardington	559	1	04	07	74	01	1	240	56	1	1	6	0	0	46	7	13	1	8	30						
West Raynham	485	4	04	10	83	02	0	247	51	4	5	6	0	0	38	7	04	4	6	30						
Wittering	462	2	07	12	80	01	1	246	53	2	1	6	0	0	40	7	13	2	8	30						
Boscombe Down	746	4	11	06	74	01	1	229	54	4	5	6	0	0	41	7	15	4	6	30						
Ross-on-Wye	627	1	09	08	70	02	1	230	55	1	1	6	-	1	41	7	13	1	8	35						
Bristol	628	4	07	10	74	02	1	228	57	4	1	5	0	0	42	7	11	4	8	28						
Aberporth	502	7	10	07	69	03	1	212	59	7	8	5	-	-	49	7	0	1	6	23	7	6	25			
Pembroke Dock	604	1	15	08	66	02	0	218	58	1	5	6	0	1	47	7	08	1	6	35						
Plymouth	827	7	09	16	61	02	2	209	55	7	5	5	-	-	45	8	14	1	7	15	7	6	25			
Chivenor	707	8	15	14	63	02	2	220	56	8	5	4	-	-	46	7	13	3	6	19	8	6	22			
St. Mawgan	812	7	11	19	61	03	1	205	55	7	2	5	-	-	47	5	05	7	8	20						
Culdrose	809	7	12	16	60	03	1	206	56	6	2	4	2	-	48	7	03	6	8	15						
Scilly	804	5	13	14	59	01	1	189	59	3	5	8	0	4	50	7	02	3	6	23						
Elmdon	534	2	08	10	74	01	1	240	54	2	1	6	0	0	38	8	07	2	8	40						
Shawbury	414	1	10	09	66	02	0	239	55	1	1	6	0	1	40	7	11	1	8	35						
Manchester	334	1	13	11	59	02	0	243	56	1	1	6	0	0	35	7	09	1	8	40						
Squires Gate	318	4	12	09	58	01	0	240	59	0	0	9	0	0	41	7	09									
Valley	302	7	26	08	58	02	2	220	60	3	1	6	0	9	53	7	07	3	8	30	7	1	75			
Ronaldsway	204	4	09	16	56	04	2	239	54	2	3	4	0	1	44	7	06	1	8	18	4	0	75			
Silloth	214	1	09	11	66	02	0	242	59	1	1	5	0	1	44	6	09	1	8	23						
Watnall	354	2	07	13	74	02	0	248	52	2	5	6	0	0	38	8	11	2	6	35						
Spurn Head	396	3	06	13	66	01	2	258	51	3	2	5	0	0	42	7	02	3	8	20						
Lindholme	362	2	10	08	74	01	1	252	55	3	1	5	0	0	42	7	09	2	8	25						
Dishforth	261	2	11	11	83	02	1	253	56	2	1	6	0	0	44	7	13	2	8	30						
Tynemouth	262	3	09	07	66	02	0	256	51	3	1	6	0	1	40	4	00	3	8	40						
Eskdalemuir	162	1	10	10	70	02	0	240	56	0	0	9	0	1	35	6	09	1	0	75						
West Freugh	130	6	12	18	56	03	2	236	53	6	0	9	3	-	42	7	02	6	3	60						
Prestwick	135	8	09	13	74	03	1	236	61	1	2	5	4	7	34	6	10	1	8	28	8	1	75			
Renfrew	141	4	07	15	63	04	1	242	57	1	1	6	0	1	40	7	12	1	8	30	3	0	70			
Leuchars	171	2	10	11	82	02	0	271	50	1	1	5	3	0	38	5	01	1	7	28						
Dyce	091	4	12	10	74	03	1	279	50	3	1	5	0	1	39	7	04	3	8	25						
Wick	075	3	13	18	83	01	1	271	48	1	5	4	3	1	39	2	03	1	6	15	3	0	75			
Cape Wrath	049	4	14	13	86	02	2	234	53	4	0	9	0	5	47	7	07	4	7	55						
Sule Skerry	010	1	12	18	85	03	0	255	50	1	5	5	0	1	42	4	00	1	6	25						
Lerwick	005	2	09	11	87	02	0	292	49	1	1	5	4	2	37	4	00	1	8	25						
Stornoway	026	4	15	07	74	01	2	234	56	1	1	5	8	4	44	6	05	1	8	25	4	0	75			
Benbecula	022	7	16	20	74	03	8	227	56	3	8	6	3	-	44	5	02	1	8	30	3	6	56	7	3	59
Tiree	100	5	14	15	62	04	2	221	56	4	0	9	3	2	46	6	05	4	3	60	3	0	75			
Aldergrove	917	6	13	13	48	04	2	244	58	3	5	6	3	2	48	7	10	3	6	40	3	3	59	5	0	75
Malin Head	980	7	12	17	59	05	2	202	58	2	5	6	7	-	45	8	03	2	6	45	7	4	60			
Belmullet	976	7	15	13	81	02	2	169	59	5	8	5	5	-	45	5	07	1	8	25	5	6	43	7	3	61
Birr	965	6	15	11	82	01	1	193	61	1	1	6	-	2	44	7	10	1	8	30	6	0	75			
Collinstown	969	7	13	12	58	10	2	213	54	3	0	9	3	2	48	7	02	5	3	58	7	0	70			
Rineanna	962	7	15	22	80	03	2	175	61	1	5	7	9	2	47	7	03	1	6	56	6	4	62	7	0	70
Roches Point	952	7	12	16	74	02	1	188	57	1	1	4	0	2	50	7	07	1	7	19	7	0	69			
Valentia	953	7	14	15	69	01	2	166	62	7	8	3	-	-	53	7	08	4	8	25	7	6	50			

OBSERVATIONS at 18h. G.M.T. 22nd May 1957

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)	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	775	3	10	11	64	01	0	197	57	3	5	6	0	0	38	6	10	3	6	40						
London Airport	772	1	11	13	67	02	0	196	58	2	5	6	0	0	47	6	11	2	6	40						
Tangmere	874	0	13	09	82	02	0	197	55	0	0	9	0	0	46	7	13									
Hurn	862	1	15	09	69	02	1	196	53	1	5	6	0	0	44	7	09	1	6	30						
Guernsey	894	1	06	17	78	03	0	183	51	0	0	9	0	1	42	6	10	1	0	75						
Felixstowe	697	1	06	14	66	02	0	208	53	1	4	6	0	0	42	6	12	1	6	30						
Gorleston	497	7	03	16	64	03	1	211	50	7	5	5	-	-	42	7	19	7	6	26						
Mildenhall	578	1	07	08	82	02	0	211	53	1	5	6	0	0	37	7	11	1	6	30						
Cardington	559	1	04	15	74	01	0	207	55	1	1	6	0	0	41	6	07	1	8	35						
West Raynham	485	3	03	14	83	03	0	217	49	3	5	5	0	0	40	6	10	3	6	25						
Wittering	462	1	07	12	80	03	0	222	51	1	1	6	0	0	34	6	07	1	8	30						
Boscombe Down	746	1	08	05	61	01	0	194	59	1	5	6	0	0	49	7	12	1	6	20						
Ross-on-Wye	627	1	03	08	77	02	0	194	59	1	5	6	0	0	41	7	13	1	6	35						
Bristol	628	1	05	09	70	02	0	193	60	1	5	6	0	0	42	7	13	1	6	35						
Aberporth	502	3	28	03	61	02	1	196	57	3	5	6	0	1	31	7	15	3	6	22						
Pembroke Dock	604	4	13	04	57	03	1	197	57	4	0	9	3	0	47	7	17	4	3	65						
Plymouth	827	4	11	12	69	03	1	185	54	1	0	9	4	2	43	7	14	1	3	66	3	0	75			
Chivenor	707	1	14	08	63	01	1	193	58	1	0	9	3	0	47	7	20	1	2	60						
St. Mawgan	812	6	13	13	61	03	2	181	52	0	0	9	0	2	43	7	0	6	2	75						
Culdrose	809	7	08	15	62	03	2	182	51	2	6	4	2	6	45	7	12	2	6	15	4	4	58	7	2	70
Scilly	804	7	11	14	58	02	2	164	54	7	5	4	-	-	47	7	13	7	6	19						
Elmdon	534	1	07	11	74	02	0	205	56	1	1	6	0	0	38	6	07	1	8	35						
Shawbury	414	1	08	11	74	02	0	201	59	0	0	3	0	1	40	7	12	1	0	20						
Manchester	334	0	09	14	70	01	0	213	58	0	0	3	0	0	36	6	07									
Squires Gate	318	0	11	14	57	04	0	209	60	0	0	9	0	0	38	7	09									
Valley	302	6	31	06	61	02	2	191	58	2	5	6	0	8	46	7	15	2	6	40	6	2	30			
Ronaldsway	204	1	07	4	58	04	0	204	55	0	0	9	0	1	45	6	16	1	0	75						
Silloth	214	1	07	12	70	01	0	218	58	0	0	9	0	4	39	6	08	1	0	75						
Watnall	354	0	08	13	80	02	0	221	54	0	0	9	0	0	33	6	05									
Spurn Head	396	2	06	13	66	02	0	229	49	2	1	5	0	0	45	8	15	2	8	25						
Lindholme	362	0	06	14	66	02	0	230	53	0	0	9	0	0	37	6	10									
Dishforth	261	1	09	12	83	03	0	231	54	1	5	6	0	0	39	6	05	1	6	40						
Tynemouth	262	2	09	12	66	02	1	258	48	2	1	6	0	0	41	7	14	2	8	45						
Eskdalemuir	162	1	10	10	82	02	0	221	54	0	0	9	0	1	36	7	01	1	8	75						
West Freugh	130	4	12	11	62	02	1	205	56	1	0	9	3	2	36	7	17	1	8	60	3	0	70			
Prestwick	135	5	11	18	62	05	0	209	63	1	8	6	0	2	38	7	12	1	8	30	5	0	75			
Renfrew	141	3	07	22	66	02	0	220	55	0	0	9	0	4	42	7	08	3	0	70						
Leuchars	171	1	10	10	85	02	0	252	49	1	5	6	0	4	39	7	05	1	6	35						
Dyce	091	1	15	05	74	02	0	261	48	1	4	6	0	1	37	7	09	1	6	30						
Wick	075	1	13	17	80	02	0	257	51	1	5	4	0	1	40	7	08	1	6	15						
Cape Wrath	049	7	14	13	86	02	2	212	55	7	0	9	0	6	45	7	19	7	2	70						
Sule Skerry	010	4	11	18	82	02	1	241	47	1	5	5	0	2	43	7	06	1	6	25						
Lerwick	005	5	08	10	87	03	2	279	46	5	4	5	0	1	39	7	09	5	6	25						
Stornoway	026	6	02	05	80	03	2	210	56	4	0	9	3	2	48	7	10	4	3	65	3	0	75			
Benbecula	022	7	17	22	69	02	2	198	55	1	5	7	3	2	41	7	12	1	6	56	3	3	62	7	0	70
Tiree	100	5	17	10	62	04	1	202	56	1	5	6	4	4	48	7	06	1	6	40	3	3	62	5	0	70
Aldergrove	917	7	13	08	48	04	1	197	56	7	0	9	3	2	45	7	08	7	3	60						
Malin Head	980	7	14	19	58	05	2	187	58	3	5	6	7	-	45	7	06	3	6	33	7	4	60			
Belmullet	976	8	16	13	74	02	2	154	59	4	5	6	7	-	47	7	08	4	6	47	8	3	60			
Birr	965	7	17	10	69	03	2	180	57	1	1	5	0	6	48	7	03	1	8	27	7	2	72			
Collinstown	969	7	08	06	61	02	2	193	53	5	0	9	3	2	47	7	13	5	3	63	7	0	70			
Rineanna	962	8	14	20	69	02	2	164	57	1	5	5	7	-	48	7	07	1	6	28	8	4	59			
Roches Point	952	8	12	16	62	02	2	169	54	7	6	4	-	2	48	7	09	7	7	14	8	0	68			
Valentia	953	8	12	12	58	10	6	155	56	8	5	4	-	-	51	8	03	8	6	18						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	60	10.9	-	*
London Airport	-	-	61	11.4	-	*
Tangmere	-	-	58	12.8	-	*
Hurn	-	-	58	*	-	0
Guernsey	-	-	57	11.0	-	0
Felixstowe	-	-	55	11.3	-	0
Gorleston	-	-	55	10.3	-	*
Mildenhall	-	-	58	12.3	-	*
Cardington	-	-	60	12.8	-	0
West Raynham	-	-	53	11.9	-	0
Wittering	-	-	56	13.6	-	0
Boscombe Down	-	-	60	12.4	-	1
Ross-on-Wye	-	-	60	12.7	-	*
Bristol	-	-	61	11.8	-	1
Aberporth	-	-	61	11.2	-	1
Pembroke Dock	-	-	61	10.6	-	0
Plymouth	-	-	61	6.6	-	0
Chivenor	-	-	59	4.2	-	1
St. Mawgan	-	-	57	11.8	-	0
Culdrose	-	-	58	10.9	-	0
Scilly	-	-	59	10.2	-	0
Elmdon	-	-	58	15.2	-	0
Shawbury	-	-	60	13.7	-	0
Manchester	-	-	61	14.8	-	*
Squires Gate	-	-	62	13.0	-	1
Valley	-	-	60	14.0	-	0
Ronaldsway	-	-	55	10.2	-	0
Silloth	-	-	62	14.6	-	0
Watnall	-	-	59	11.1	-	*
Spurn Head	-	-	54	10.6	-	0
Lindholme	-	-	57	13.4	-	0
Dishforth	-	-	59	14.0	-	0
Tynemouth	-	-	57	13.4	-	*
Eskdalemuir	-	-	58	15.3	-	*
West Freugh	*	*	*	13.1	*	*
Prestwick	-	-	65	14.3	-	0
Renfrew	-	-	60	14.2	-	0
Leuchars	-	-	60	14.8	-	0
Dyce	-	-	51	12.9	-	0
Wick	-	-	50	15.7	-	0
Cape Wrath	-	-	55	*	-	0
Sule Skerry	*	*	50	*	-	0
Lerwick	-	-	49	15.1	-	1
Stornoway	-	-	59	10.2	-	1
Benbecula	PG	-	61	6.5	0.1	1
Tiree	-	-	58	7.1	-	1
Aldergrove	-	-	60	6.2	-	1
Malin Head	*	*	62	3.5	-	*
Belmullet	*	*	61	0.0	-	*
Birr	*	*	63	8.9	-	*
Collinstown	*	*	58	5.8	T	*
Rineanna	*	*	61	3.4	-	*
Roches Point	*	*	57	8.8	-	*
Valentia	*	*	62	1.9	T	*

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
Cirrus	325	199	1	21	25	75	02	8	0316	54	1	1	5	0	0	0	0	0	05	01	46	20	4	7
Weather Observer	591	192	7	16	22	99	01	6	050	49	2	8	4	3	1	3	1	6	01	52	45	49	-	6
U.S. Ship 'E'	350	480	6	20	28	78	02	1	130	69	1	1	-	0	4	0	0	7	15	02	66	19	3	4
U.S. Ship 'B'	565	510	8	32	17	69	03	8	109	57	2	5	4	-	-	0	0	2	15	00	32	33	4	4
Cairngowan	356	203	4	14	22	95	25	8	909	51	4	7	5	5	0	1	5	2	16	00	47	16	4	7
U.S. Ship 'C'	328	355	7	29	26	69	03	2	033	44	7	2	5	0	0	0	0	2	32	52	35	30	3	6
Weather Explorer	619	327	8	06	19	95	03	1	033	44	7	6	3	-	7	0	0	0	01	02	43	49	0	2
U.S. Ship 'D'	440	410	8	09	14	59	61	6	016	54	6	7	2	2	-	0	0	6	14	01	52	11	3	4
Polar Front	659	0205	4	00	00	99	02	1	335	41	1	1	5	4	2	0	0	2	07	57	53	49	2	1
Mermoz	449	160	6	31	09	70	80	1	172	61	5	2	5	4	2	0	0	2	24	01	54	29	5	4

18h. Ships Reports

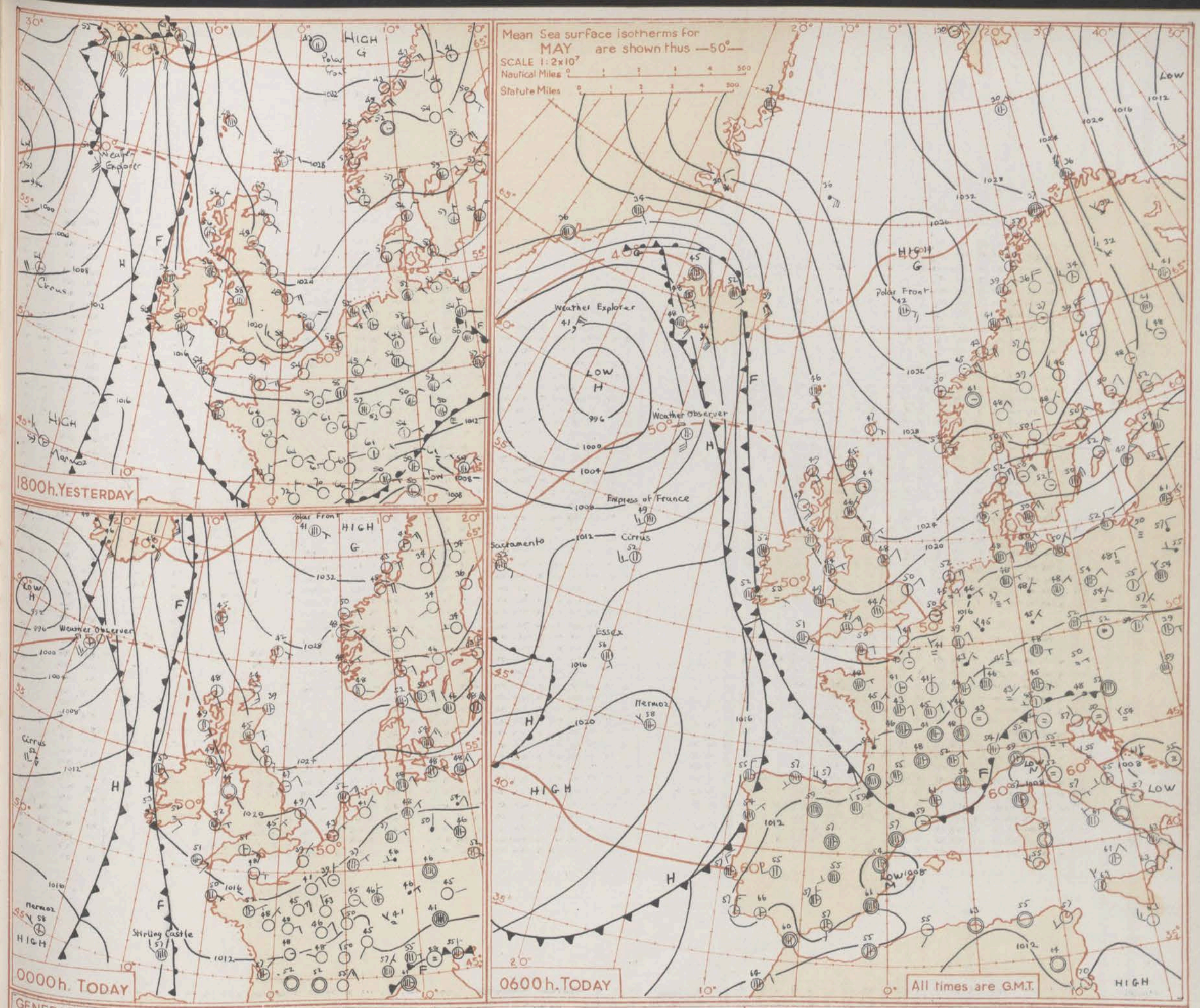
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Cirrus	325	199	3	23	20	86	01	8	076	54	3	3	5	0	0	5	1	2	16	01	43	21	4	7
Weather Observer	590	191	7	16	26	98	60	6	027	51	3	6	4	-	-	0	0	7	10	51	49	16	4	9
Polar Front	659	0206	4	00	00	99	62	1	341	43	1	2	5	4	2	2	1	4	00	58	32	49	2	1
Mermoz	448	158	3	31	15	80	01	8	137	59	0	0	9	0	2	0	0	1	13	01	52	29	5	5
Weather Explorer	619	328	7	07	20	97	02	6	038	45	7	6	3	-	-	0	0	2	07	02	42	07	5	6
U.S. Ship 'C'	328	355	8	29	18	69	03	1	072	45	8	2	5	-	-	0	0	0	21	51	36	30	3	5
U.S. Ship 'D'	440	410	7	20	15	61	61	6	933	60	7	7	3	-	-	0	0	0	12	07	59	18	3	5
Margaret Brown	456	196	4	27	10	98	61	0	186	64	4	4	4	-	-	5	5	4	00	04	56	27	3	2
Beaverdell	509	251	5	27	24	98	01	1	092	52	5	8	4	0	0	6	4	2	20	05	49	27	5	0
America	445	261	3	25	16	99	01	1	132	57	3	1	4	0	0	1	8	3	07	00	46	28	4	7

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

* Information not usually received.

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

Mid-day (12h)
of
Wednesday 22nd May
1957
CIVIL TWILIGHT (MID-MAY)
Equidistant azimuthal projection 1: 3×10⁷ on the plane of 60°N.
NAUTICAL MILES
HIGH
LOW
Portland
Vancouver
Prince Rupert
Yakutsk
McGrath
Fairbanks
Mys Wellen
Mys Schmidt
Zyrianka
Kresty Kolymskie
Jakutsk
Tucson
Las Vegas
Salt Lake City
Spokane
Prince George
Watson Lake
Fort Nelson
Calgary
Edmonton
Grand Junction
Pueblo
Denver
Billings
Big Spring
Dodge City
Fort Smith
Fort Radium
Coppermine
Aklavik
Wainwright
Cheltumdokh
Verkhoianisk
Kazachie
Jarjan
Bismarck
Island Falls
Winnipeg
Galveston
Kansas City
Little Rock
New Orleans
St. Louis
Nashville
Chicago
Detroit
Moosonee
Port Harrison
Churchill
Chesterfield
Coral Harbour
Arctic Bay
Resolute Bay
Eureka
Alert
Thule
Nord
Mould Bay
Cambridge Bay
Tuktoyaktuk
Khatanga
Mys Chelyuskin
Dudinka
Tarasiko
Yakutsk
Mirny
Mirnyy
Malye Karmakuly
Nakslavl
Yakutsk
Wenatchee
Yakima
Portland
Fairbanks
Bangor
Norfolk
Montreal
New York
Boston
Halifax
Bermuda
Cape Race
Gander
Stephenville
Anticosti
Frobisher
Resolution
Fort Chimo
Nitchequon
Padloping
Ivigtut
Godthab
Angmagssalik
Aparuit
Frederikshaab
Pr. Christiansund
Reykjavik
Kirkwall
Lerwick
Thorshavn
Bergen
Stavanger
Oslo
Copenhagen
Stockholm
Helsinki
Leningrad
Murmansk
Archangel
Vologda
Vyatka
Riga
Minsk
Smolensk
Kharkov
Odessa
Kiev
Cluj
Bucharest
Belgrade
Sofia
Skopje
Smyrna
Athens
Heraklion
Adana
Benina
Tunis
Algiers
Bone
Malta
Palermo
Messina
Brindisi
Rome
Ajaccio
Marseilles
Nice
Genoa
Venice
Milan
Zurich
Vienna
Klagenfurt
Graz
Munich
Stuttgart
Frankfurt
Cologne
Hamburg
Berlin
Hanover
Warsaw
Czestochowa
Danzig
Gdynia
Copenhagen
Manchester
Glasgow
Belfast
Dublin
Cork
Shannon
Valentia
Brest
Paris
Bordeaux
Clermont
Lyons
Nice
Barcelona
Madrid
Lisbon
Coimbra
Santander
Corunna
Gibraltar
Oran
Alicante
Mahon
Bedras Rubras
Santa Delgada
Dakar
Bathurst
Freetown
Accra
Lagos
Fernando Po
Libreville
Leopoldville
Luanda
Lobito
Tananarive
Tamatave
Mauritius
Seychelles
Aden
Bombay
Colombo
Calcutta
Madras
Karachi
Lahore
Delhi
Jodhpur
Ahmedabad
Bombay
Poona
Hyderabad
Nagpur
Jabalpur
Lucknow
Allahabad
Patna
Calcutta
Dacca
Chittagong
Rangoon
Mandalay
Bangkok
Saigon
Hong Kong
Canton
Shanghai
Nanking
Hankow
Chungking
Kunming
Lanchow
Sian
Peiping
Tientsin
Mukden
Harbin
Tokyo
Osaka
Fukuoka
Taipei
Manila
Bangkok
Singapore
Medan
Kuala Lumpur
Penang
Rangoon
Calcutta
Colombo
Madras
Bombay
Karachi
Quetta
Peshawar
Kabul
Tashkent
Alma Ata
Omsk
Novosibirsk
Irkutsk
Yakutsk
Khabarovsk
Vladivostok
Petropavlovsk
Nome
Anchorage
Juneau
Seattle
San Francisco
Los Angeles
San Diego
Phoenix
Tucson
Denver
Salt Lake City
Cheyenne
Bismarck
Minneapolis
Duluth
Chicago
Detroit
Cleveland
Pittsburgh
Washington
Richmond
Charleston
Atlanta
Birmingham
Memphis
Nashville
Louisville
Cincinnati
Indianapolis
Milwaukee
Madison
Lansing
Toronto
Ottawa
Quebec
Montreal
Halifax
St. John's
Sydney
Moncton
Fredericton
Winnipeg
Regina
Edmonton
Calgary
Vancouver
Victoria
Prince Rupert
Portland
Seattle
San Francisco
Los Angeles
San Diego
Phoenix
Tucson
Las Vegas
Salt Lake City
Spokane
Boise
Billings
Denver
Pueblo



GENERAL SYNOPTIC DEVELOPMENT The anticyclone over the Norwegian Sea is almost stationary and the ridge extending over the British Isles which declined during yesterday is now intensifying gradually. The depression to southwest of Iceland is filling up and a deeper more intense depression is moving slowly northeast over mid-Atlantic.

Issued at mid-day **Today** Thursday 23rd May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow Eastern districts of Great Britain will have rather cool weather. It will be mostly dry with bright periods but slight showers will affect a few places. Elsewhere the weather will continue fine with sunny periods and it will be rather warm by day: ground frost may occur in a few areas at night.

OUTLOOK FOR the following 24 hours:- Probably fine in most areas.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 23rd May 1957

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)	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	*	*	*	*	*	*	*	46	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	04	03	62	02	0	196	45	0	0	9	0	0	41	5	01									
Tangmere	874	0	07	05	74	02	0	195	43	0	0	4	0	0	34	7	05									
Hurn	862	1	03	05	62	02	0	199	42	1	5	5	0	0	40	0	07	1	6	20						
Guernsey	894	2	09	12	82	02	0	171	49	0	0	9	0	2	38	6	03	3	0	70						
Felixstowe	697	7	36	07	67	20	0	192	49	3	6	4	-	-	43	7	12	3	7	17	7	6	27			
Gorleston	497	2	03	12	67	03	0	197	49	2	5	5	0	0	45	7	09	2	6	20						
Mildenhall	578	2	08	03	66	01	1	203	49	2	5	6	0	0	42	7	07	2	6	55						
Cardington	559	0	02	04	66	01	0	204	39	0	0	9	0	0	38	7	09									
West Raynham	485	7	03	05	64	03	1	207	43	7	5	5	-	-	41	7	07	7	6	20						
Wittering	462	0	02	07	69	01	1	209	44	0	0	4	0	0	41	7	13									
Boscombe Down	746	4	00	00	68	01	2	194	47	4	5	6	0	0	43	4	00	4	6	34						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	06	12	64	02	0	195	45	0	0	5	0	0	39	3	07									
Aberporth	502	2	14	12	61	02	0	185	48	2	0	9	3	1	39	7	01	2	3	62						
Pembroke Dock	604	8	08	04	60	02	2	179	52	8	0	5	7	-	40	6	01	8	4	65						
Plymouth *	827	8	09	02	58	03	1	176	47	0	0	9	0	6	44	9	03	8	0	75						
Chivenor	707	6	10	05	63	02	2	184	49	6	0	9	3	-	44	6	01	6	3	60						
St. Mawgan	817	7	11	19	66	02	2	167	47	0	0	9	0	8	44	8	11	7	2	70						
Culdrose	809	5	09	10	69	01	2	168	50	5	5	6	0	0	43	6	08	2	6	40						
Scilly	804	7	11	11	63	03	2	157	51	7	5	4	-	-	47	7	03	7	6	17						
Elmdon	534	0	05	04	66	01	0	211	39	0	0	9	0	0	38	5	02									
Shawbury	414	0	07	05	66	01	0	215	41	*	0	9	0	0	35	1	08									
Manchester	334	0	06	09	58	04	0	217	43	0	*	9	0	0	36	7	02									
Squires Gate	318																									
Valley	302	0	00	00	61	02	0	199	45	0	0	9	0	0	39	2	10									
Ronaldsway	204	1	11	20	62	02	0	210	49	0	0	9	0	1	40	2	08	1	0	78						
Silloth	214	0	07	13	62	01	0	230	40	0	0	9	0	0	37	1	03									
Watnall	354	6	05	03	61	01	1	214	44	3	5	5	-	-	34	-1	11	3	6	28	5	6	35			
Spurn Head *	396	1	05	12	60	02	1	217	47	1	2	5	0	0	43	7	09	1	8	25						
Lindholme	362	3	01	08	63	01	1	221	41	3	5	5	0	0	39	6	09	3	6	20						
Dishforth	261	7	34	07	74	02	1	230	48	7	5	5	-	-	42	6	08	2	6	18	7	6	27			
Tynemouth	262	3	09	09	66	02	1	242	47	3	5	6	0	0	42	8	04	3	6	36						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	06	11	70	02	1	227	44	1	0	9	4	0	31	2	09	1	3	62						
Renfrew	141	1	07	11	74	02	0	231	43	0	0	9	0	1	39	2	08	1	0	70						
Leuchars	171	6	07	08	83	03	1	290	49	6	5	4	0	0	39	6	02	6	6	19						
Dyce	091	5	00	00	74	03	1	263	39	5	5	4	-	-	38	8	02	5	6	12						
Wick	075	1	15	14	80	02	0	292	44	1	5	4	3	0	40	7	05	1	6	15						
Cape Wrath	049	4	09	09	86	01	2	213	47	4	0	9	0	5	40	7	02	4	2	58						
Sule Skerry	010	2	11	18	82	01	0	234	45	1	5	5	0	1	42	7	03	1	6	28						
Lerwick	005	4	11	04	82	03	1	238	42	4	5	5	0	0	40	7	02	4	6	28						
Stornoway	026	2	15	05	66	01	1	213	48	0	0	9	*	1	44	4	00	2	0	75						
Benbecula	022	3	16	15	69	01	2	200	49	1	0	9	4	1	45	1	03	1	3	62	3	0	75			
Tiree	100	4	13	17	66	01	2	207	48	2	0	9	3	2	42	7	04	2	3	60	3	0	75			
Aldergrove	917	4	11	13	58	01	2	196	49	1	5	5	3	-	42	5	00	1	6	25	4	3	59			
Malin Head	980	6	12	12	61	01	2	192	51	4	5	6	3	-	42	3	01	4	6	35	6	3	59			
Belmullet	976	8	12	08	69	01	2	164	53	3	5	6	3	2	47	2	02	3	6	37	4	6	40	5	0	70
Birr	965	6	11	01	59	10	2	181	48	2	5	6	0	8	46	4	00	2	6	36	6	2	73			
Collinstown	969	5	09	03	58	10	2	187	48	5	0	9	3	0	46	7	04	5	3	60						
Rineanna	962	7	12	06	59	10	2	169	52	2	5	6	2	-	48	4	00	2	6	30	7	4	60			
Roches Point	952	8	13	12	58	10	2	168	52	8	6	4	-	-	47	8	02	8	7	19						
Valentia	953	8	10	10	59	51	6	161	53	8	6	4	-	-	51	2	03	8	7	14						

OBSERVATIONS at 06h. G.M.T. 23rd May 1957

Station	Station Number	Total Cloud (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)	Weather 21h. to 03h. (51)	Weather 03h to 09h. (52)	Min °F (53)	Min °F on grass (54)	Rain 21h. to 09h. m.m. (55)	Snow of ground 09h. (56)
Kew	775	6	33	05	56	02	2	184	45	6	5	5	-	-	40	2	02	6	6	25							-	-	43	35	-	0
London Airport	772	6	01	04	58	03	1	190	44	6	5	7	-	-	42	3	04	2	6	25	6	6	50				-	-	35	36	-	0
Tangmere	874	7	02	12	63	03	1	177	45	7	5	6	-	-	42	3	04	7	6	35							-	-	37	33	-	0
Hurn	862	4	01	07	66	01	1	184	44	1	0	9	3	2	39	5	00	1	3	60	4	0	75				.	-	35	31	-	0
Guernsey	894	7	08	10	82	02	2	109	48	4	5	6	2	-	41	3	08	1	7	08	4	6	30	7	4	60	-	-	47	44	-	0
Felixstowe	697	2	01	04	61	02	1	180	47	2	2	4	0	0	45	3	01	1	7	15							ido	-	43	42	TR	0
Gorleston	497	2	08	12	62	01	1	182	50	2	5	5	0	0	43	5	03	2	6	25							-	-	48	44	-	0
Mildenhall	578	1	06	03	58	01	0	187	49	1	1	5	0	0	46	3	01	1	8	25							-	-	40	31	-	0
Cardington	559	7	01	07	58	02	1	192	48	7	5	6	-	-	43	5	00	7	6	35							-	-	34	25	-	0
West Raynham	485	5	04	09	63	01	5	187	49	5	2	4	0	0	46	3	00	5	5	18							-	pro	42	34	0.2	1
Wittering	462	8	01	08	58	50	5	199	45	7	7	3	-	-	45	3	01	7	7	05							-	ido	41	36	0.1	1
Boscombe Down	746	2	01	04	62	02	0	189	44	1	0	9	3	1	40	5	02	1	3	60							-	-	35	34	-	-
Ross-on-Wye	627	1	33	01	60	01	1	199	42	1	5	5	0	1	38	6	04	1	8	25							-	-	35	30	-	0
Bristol	628	3	02	09	61	02	1	197	41	2	5	6	0	2	39	3	03	1	6	30	3	0	70				-	-	35	36	-	0
Aberporth	502	7	14	05	82	03	1	190	44	1	5	4	3	6	41	2	14	1	6	15	7	2	70				-	-	44	39	-	0
Pembroke Dock	604	8	03	09	63	02	2	187	49	8	0	5	7	-	42	2	09	8	4	60							-	-	48	47	-	0
Plymouth	827	7	09	18	74	01	2	176	49	1	5	4	3	6	43	3	09	1	6	18	5	3	60	7	2	75	-	-	45	37	-	0
Chivenor	707	7	11	07	81	02	2	189	48	3	5	5	3	-	43	2	09	3	6	23	7	3	60				-	-	48	45	-	0
St. Mawgan	817	7	09	06	78	01	2	173	48	3	5	6	7	2	44	2	12	3	6	35	3	4	60	7	0	70	-	-	46	44	-	0
Culdrose	809	6	09	16	66	02	1	165	49	5	8	4	0	6	43	5	04	1	8	12	3	8	15	8	2	70	-	-	48	45	-	0
Scilly	804	7	10	08	66	02	2	158	51	7	5	5	-	-	46	3	02	7	6	22							-	-	48		-	0
Elmdon	534	6	02	09	32	10	1	200	42	6	5	6	-	-	41	7	03	6	6	40							-	ido ido	37	32	TR	0
Shawbury	414	1	33	08	62	02	0	209	43	1	5	6	0	1	39	6	02	1	6	45							-	-	34	26	-	0
Manchester	334	1	04	09	54	02	0	213	49	1	0	9	4	0	39	4	00	1	3	58							-	-	35	30	-	0
Squires Gate	318	1	08	05	64	02	0	214	45	1	0	9	4	0	40	5	02	1	3	62							*	*	37	32	-	1
Valley	302	7	06	05	82	03	1	198	44	1	1	4	3	5	38	3	06	1	8	20	7	2	70				-	-	41	35	-	0
Ronaldsway	204	7	10	17	62	02	1	213	47	7	5	5	-	-	40	4	00	7	6	20							-	-	47	42	-	0
Silloth	214	0	08	08	61	02	0	219	44	0	0	9	0	0	42	5	01										-	-	37	33	-	0
Watnall	354	8	36	09	70	02	1	208	44	7	6	3	-	-	42	1	03	7	7	08							-	ido	40	33	TR	0
Spurn Head *	396	7	09	10	60	02	1	205	48	7	3	5	-	-	48	2	01	7	9	20							-	-	46	*	-	0
Lindholme	362	8	32	09	32	50	5	215	42	6	6	4	-	-	41	3	02	6	7	15	8	6	20				-	ido	36	26	TR	1
Dishforth	261	7	33	13	58	03	1	221	44	6	5	7	7	-	42	7	02	1	6	30	6	6	56	7	3	59	.	ido	35	36	TR	0
Tynemouth	262	6	05	03	66	02	1	237	47	7	5	6	-	-	38	4	00	7	6	30							-	-	45	40	-	1
Eskdalemuir	162	1	07	06	74	03	0	237	42	1	1	6	3	0	40	8	04	1	8	30							-	-	35	29	-	1
West Freugh	130	2	09	14	63	02	0	221	44	1	5	6	0	1	39	3	03	1	6	40							-	-	38	34	-	0
Prestwick	135	1	07	10	74	01	0	230	45	1	1	5	4	0	39	3	03	1	8	27							-	-	38	33	-	0
Renfrew	141	7	07	06	56	04	1	237	45	3	5	5	-	-	40	5	03	3	6	20	7	6	35				-	-	40	35	-	0
Leuchars	171	7	03	07	74	01	2	243	46	7	8	4	-	-	42	5	02	4	8	18	6	6	25				-	-	44	42	-	0
Dyce	091	1	00	00	37	04	1	261	44	1	6	4	0	0	43	3	01	1	7	10							-	-	36	28	-	0
Wick	075	6	15	10	74	03	1	292	45	6	6	3	-	-	42	1	03	6	7	09							-	-	43	43	-	1
Cape Wrath	049	0	18	02	86	02	0	225	48	0	0	9	0	0	36	2	12										-	-	46	38	-	0
Sule Skerry	010	0	12	18	85	01	0	231	45	0	0	9	0	0	43	7	02										*	*	43	40	-	0
Lerwick	005	0	10	03	82	02	4	238	47	0	0	9	0	0	43	3	03										-	-	40	33	TR	1
Stornoway	026	2	14	08	80	02	0	219	49	1	0	9	3	1	43	3	07	1	3	60							-	-	43	34	-	0
Benbecula	022	2	16	20	85	01	1	209	49	2	0	9	4	1	39	2	07	2	3	64							-	-	47	46	-	1
Tiree	100	1	13	20	86	01	1	210	47	1	0	9	4	2	36	3	06	1	3	62							-	-	46	40	-	0
Aldergrove	917	6	12	12	66	02	1	206	45	1	5	4	3	1	38	2	10	1	6	18	6	0	80				-	-	44	41	-	0
Malin Head	980	7	13	18	66	02	2	197	48	4	5	7	4	-	40	3	09	4	6	50	7	3	59				*	*	48	47	-	0
Belmullet	976	8	15	08	62	02	2	172	52	8	5	5	-	-	48	2	06	7	6	25	8	6	50				*	*	51	48	-	1
Birr	965	7	00	00	58	10	2	187	47	7	5	6	-	-	45	3	11	7	6	38							*	*	45	38	TR	0
Collinstown	969	7	11	10	68	02	2	195	48	2	5	6	7	-	39	2	07	2	6	27	7	7	59				*	*	47	40	TR	0
Rineanna	962	7	12	08	48	10	2	175	51	5	5	7	3	-	49	3	05	5	6	36	7	3	63				*	*	50	48	TR	0
Roches Point	952	7	10	07	58	10	2	174	53	7	6	4	-	-	48	3	08	4	7	19	6	6	27	7	6	45	*	*	51	47	-	0
Valentia	953	8	09	04	69	02	6	169	53	8	6	5	-	-	50	3	07	7	7	22	8	6	42				*	*	51	51	5	1

OBSERVATIONS during NIGHT

00h. Ships Reports

Code F M 21.A

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind dd	Wind ff	Visibility VV	Weather ww	Weather W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud CL	Cloud h	Cloud CM	Cloud 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
MERMOZ	449	158	3	29	08	70	02	0	197	58	1	2	5	0	2	7	1	0	00	51	52	30	5	3
WEATHER OBSERVER	590	190	3	19	27	99	01	6	022	51	3	9	5	0	0	0	0	2	06	50	47	16	3	9
CIRRUS	524	199	6	23	18	70	80	1	101	52	5	9	4	6	0	5	1	1	18	51	45	23	4	4
WEATHER EXPLORER	419	329	7			98	02	2	049	43	7	5	5	-	-	0	0	3	16	00	40	04	5	6
U. S. SHIP "C"	528	355	7	21	12	69	02	2	110	44	7	8	4	0	0	0	0	2	17	52	40	28	3	4
U. S. SHIP "D"	440	410	8	18	17	38	61	6	985	59	8	7	3	-	-	0	0	6	02	06	58	18	3	6
POLAR FRONT	653	019E	6	11	06	99	02	1	353	41	2	2	6	5	2	0	0	2	01	56	30	49	2	1
ESSEX	470	221	8	18	09	98	50	2	168	56	8	6	3	-	-	1	5	3	05	00	52	29	x	x
STIRLING CASTLE	454	076	8	30	12	98	03	2	128	57	8	6	3	-	-	1	6	4	00	01	54	30	2	2
EMPRESS OF FRANCE	540	227	4	22	28	98	15	8	076	49	3	3	4	7	-	2	6	2	20	54	38	x	x	x

06h. Ships Reports

Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind dd	Wind ff	Visibility VV	Weather ww	Weather W	Bar. at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud CL	Cloud h	Cloud CM	Cloud 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 OBSERVER	591	189	*	17	31	99	03	8	046	50	5	2	5	0	0	0	0	3	09	00	43	17	3	4
CIRRUS	524	200	4	23	16	70	02	8	130	52	2	9	4	4	0	5	1	2	12	50	41	23	4	5
MERMOZ	450	159	7	30	04	70	03	1	210	58	3	0	9	5	2	0	0	3	25	51	52	30	5	3
WEATHER EXPLORER	619	330	8	36	25	96	51	5	999	41	4	6	4	-	-	0	0	6	19	52	40	02	5	8
U. S. SHIP "C"	528	355	8	21	06	69	02	2	110	43	8	5	5	-	-	0	0	4	00	53	34	28	4	4
U. S. SHIP "D"	440	410	8	16	24	59	61	2	924	60	8	5	4	-	-	0	0	7	39	08	58	18	4	6
POLAR FRONT	660	017E	7	10	19	99	02	2	354	42	7	6	5	-	-	0	0	2	01	52	36	49	2	2
EMPRESS OF FRANCE	545	198	6	22	19	98	02	2	113	49	6	3	4	0	0	2	6	2	22	54	40	x	x	x
ESSEX	476	200	8	14	07	99	02	2	170	56	8	6	4	-	-	1	5	3	07	00	52	29	6	4
SACRAMENTO	500	298	8	09	09	98	02	2	14	52	1	1	4	7	-	1	5	7	07	53	48	09	x	2

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* Information not usually received.

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

No. 34882

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue. Friday 24th May 1957

OBSERVATIONS at 12h. G.M.T. 23rd May 1957

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)	N1 (17)	C (18)	h1h1 (19)	N2 (20)	C (21)	h2h2 (22)	N3 (23)	C (24)	h3h3 (25)
Kew	775	6	03	11	66	02	2	187	58	5	8	5	6	.	37	1	00	4	8	25						
London Airport	772	7	01	10	69	03	2	188	53	7	8	6	.	.	45	2	01	4	8	30	4	6	50			
Tangmere	874	7	03	10	66	03	2	184	57	7	8	5	.	.	43	1	01	2	8	25	7	6	40			
Hurn	862	7	02	05	78	02	1	190	56	7	8	5	.	.	41	2	05	4	8	25	7	6	40			
Guernsey	894	5	05	14	82	01	2	184	55	1	2	5	0	2	45	2	05	1	8	20	5	0	75			
Felixstowe	697	7	08	13	66	25	8	184	55	7	2	5	.	.	47	2	01	3	7	10	6	9	25			
Gorleston	497	4	03	13	62	01	1	193	54	4	2	5	0	0	49	8	01	4	8	29						
Mildenhall	578	8	05	07	63	03	1	198	55	8	8	5	.	.	45	2	03	4	8	20	8	6	35			
Cardington	559	7	02	10	66	03	2	196	56	3	4	8	.	.	47	2	01	3	8	25	7	6	50			
West Raynham	485	7	03	14	74	01	2	195	56	7	8	4	.	.	46	7	03	6	8	13	6	6	50			
Wittering	462	7	05	08	65	80	5	200	55	7	8	5	.	.	47	0	01	5	8	20	7	6	30			
Boscombe Down	746	7	06	07	74	03	2	194	58	7	8	5	.	.	40	4	00	4	8	22	7	6	30			
Ross-on-Wye	627	7	06	07	60	02	1	200	54	7	5	5	.	.	45	8	02	7	5	25						
Bristol	628	7	03	12	74	03	1	201	55	4	1	5	1	8	46	2	03	4	8	25	4	1	65	7	1	75
Aberporth	502	7	001	09	83	03	2	205	54	4	1	6	7	1	43	4	00	4	5	30	3	3	65			
Pembroke Dock	604	7	10	10	74	02	2	201	59	1	1	5	7	.	43	0	00	1	8	25	7	4	62			
Plymouth	827	7	07	16	83	03	2	194	56	1	1	6	3	8	45	1	08	1	8	20	4	3	65	5	2	75
Chivenor	707	6	13	11	82	03	2	201	58	3	5	5	3	9	44	3	02	3	6	28	5	1	75			
St. Mawgan	817	5	13	08	69	01	2	191	56	4	1	6	3	2	43	2	07	4	8	20						
Culdrose	809	5	08	15	66	01	2	194	55	3	2	5	3	0	46	2	11	3	8	20	5	3	60			
Scilly	804	5	10	09	69	02	2	189	53	4	8	5	0	5	46	2	15	4	6	21						
Elmdon	534	7	02	05	60	02	6	202	53	7	8	5	.	.	43	5	06	5	8	25	5	6	40			
Shawbury	414	7	06	12	61	03	1	211	55	7	8	6	.	.	44	1	01	5	8	20	4	6	45			
Manchester	334	8	06	12	58	02	2	221	54	7	8	6	.	.	43	2	06	3	8	30	7	6	45			
Squires Gate	318	7	09	08	62	02	1	216	59	7	2	5	.	.	47	3	00	7	8	25						
Valley	302	8	11	10	82	02	2	212	57	4	1	5	0	4	40	2	02	4	8	30	8	0	76			
Ronaldsway	204	6	08	13	74	03	1	223	53	0	0	9	0	2	40	2	03	6	0	75						
Sillioth	214	2	06	10	74	03	0	224	60	2	2	5	0	0	44	7	06	2	8	28						
Watnall	354	7	36	04	58	20	5	211	52	3	5	4	.	.	46	1	01	3	6	12	3	6	20	7	6	45
Spurn Head	396	7	01	14	60	02	2	206	51	7	5	4	.	.	43	7	02	7	6	15						
Lindholme	362	7	03	08	74	03	5	216	56	7	8	5	.	.	43	7	03	5	8	25	3	6	56			
Dishforth	261	7	01	10	74	03	6	219	56	7	8	5	0	0	48	7	03	6	8	20	4	6	45			
Tynemouth	262	4	36	11	66	01	1	240	50	4	0	9	3	0	45	4	00	4	3	59						
Eskdalemuir	162	5	08	10	44	03	1	221	53	5	8	5	3	0	44	4	00	4	8	27						
West Freugh	130	3	17	09	80	03	0	228	53	1	1	5	3	1	39	0	01	1	8	25						
Prestwick	135	2	12	00	82	02	0	227	60	1	1	6	4	0	35	7	02	1	8	30						
Renfrew	141	4	10	09	80	03	1	231	59	4	1	5	0	0	39	7	05	4	8	25						
Leuchars	171	1	09	10	82	03	4	248	54	1	1	5	3	0	41	4	00	1	8	20						
Dyce	091	1	10	10	83	02	0	259	55	1	8	5	0	1	44	7	01	1	8	20						
Wick	075	1	14	05	83	02	0	264	52	1	6	4	0	0	43	0	03	1	7	12						
Cape Wrath	049	0	14	02	86	02	0	231	56	0	0	9	0	0	50	2	04									
Sule Skerry	010	0	14	09	84	01	0	232	52	0	0	9	0	0	46	1	05									
Lerwick	005	0	05	09	82	02	0	236	55	0	0	9	0	0	40	2	05									
Stornoway	026	1	14	11	80	02	0	235	55	1	1	5	4	0	36	2	05	1	8	26						
Benbecula	022	2	16	24	85	01	1	223	54	1	1	7	3	1	39	2	06	1	8	30						
Tiree	100	4	14	20	80	03	1	226	56	1	5	6	3	9	43	1	04	1	6	30	2	1	70			
Aldergrove	917	7	13	10	74	03	2	218	53	1	5	6	3	2	41	2	04	1	6	40	5	0	70			
Malin Head	980	7	14	11	66	02	2	214	53	5	0	9	3	2	43	2	03	5	3	58	7	0	70			
Belmullet	976	7	20	09	38	10	6	201	54	7	6	4	.	.	50	3	14	5	7	14	7	6	26			
Birr	965	6	13	06	66	02	2	196	61	3	8	6	7	2	45	1	04	2	8	30	3	6	45	6	0	70
Collinstown	969	7	10	08	66	02	2	218	52	4	4	4	3	.	45	2	14	4	6	17	7	3	62			
Rineanna	962	8	27	06	66	02	2	199	59	6	8	5	3	.	50	3	10	5	8	27	6	6	50	7	3	59
Roches Point	952	7	14	07	78	02	2	204	57	4	8	5	3	1	48	2	16	2	8	21	4	6	50	6	2	60
Valentia	953	8	29	03	56	50	5	202	53	8	6	3	.	.	51	2	16	8	7	06						

OBSERVATIONS at 18h. G.M.T. 23rd May 1957

Station	Station Number	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)	N1 (42)	C (43)	h1h1 (44)	N2 (45)	C (46)	h2h2 (47)	N3 (48)	C (49)	h3h3 (50)
Kew	775	8	01	14	74	02	1	189	59	2	8	5	3	.	51	2	06	1	8	25						
London Airport	772	3	02	08	69	01	1	190	58	1	2	6	6	0	48	2	04	1	8	30	3	3	58			
Tangmere	874	4	03	12	66	02	1	195	61	4	8	6	0	2	49	7	01	1	9	35	4	6	50			
Hurn	862	4	36	12	74	03	1	192	59	2	8	6	3	1	41	4	00	1	9	30	4	0	70			
Guernsey	894	1	36	12	80	01	0	193	54	1	1	9	0	2	43	1	04	1	8	20						
Felixstowe	697	1	03	15	63	01	1	185	55	1	2	5	0	0	44	3	05	1	8	25						
Gorleston	497	7	01	17	60	02	2	190	52	7	5	5	0	0	49	4	00	7	6	25						
Mildenhall	578	3	06	09	74	02	6	200	56	3	1	6	0	0	47	3	07	3	6	30						
Cardington	559	2	02	17	63	01	1	196	57	2	2	6	0	0	44	3	01	2	8	30						
West Raynham	485	7	02	14	69	03	2	200	57	3	5	4	-	-	47	2	03	5	6	15	7	6	35			
Wittering	462	3	09	12	66	01	8	205	57	3	1	5	0	0	46	2	03	3	8	25						
Boscombe Down	746	6	02	04	74	02	2	197	59	6	8	5	-	-	42	3	01	1	8	25	6	6	45			
Ross-on-Wye	627	7	01	07	57	02	2	209	56	7	5	6	-	-	46	3	06	7	6	30						
Bristol	628	6	35	06	66	01	2	207	57	6	8	6	-	1	45	2	03	1	8	35	6	6	50			
Aberporth	502	6	01	03	80	02	2	220	53	1	1	4	7	-	47	2	04	1	8	18	3	3	58	6	3	67
Pembroke Dock	604	7	33	08	80	02	2	216	56	5	8	5	3	0	46	2	04	2	8	25	4	6	50	6	3	60
Plymouth	827	7	25	07	74	02	2	210	54	3	8	5	7	.	44	3	01	1	8	28	3	6	35	7	4	62
Chivenor	707	7	02	10	82	02	2	218	57	7	0	9	7	0	45	2	08	7	3	58						
St. Mawgan	817	5	36	09	74	01	2	210	56	3	8	5	3	0	46	2	04	2	8	28						
Culdrose	809	6	07	02	76	03	2	214	54	1	1	5	3	0	42	2	08	1	8	20	6	3	60			
Scilly	804	1	00	00	74	02	1	215	60	1	5	5	0	0	49	2	14	1	6	26						
Elmdon	534	7	33	08	48	04	2	206	57	7	8	5	-	-	47	3	02	1	8	28	7	6	50			
Shawbury	414	4	34	07	58	01	8	214	58	3	8	6	0	1	46	0	03	2	8	35						
Manchester	334	7	03	09	48	04	1	215	59	1	2	6	6	-	44	2	04	1	8	35	7	3	58			
Squires Gate	318	6	34	08	59	25	8	222	56	6	8	5	0	0	46	3	01	2	8	22	5	6	40			
Valley	302	7	01	11	61	04	2	227	54	0	0	9	0	8	46	2	07	7	0	76						
Ronaldsway	204	2	00	00	66	03	1	232	57	2	5	6	0	1	43	2	04	2	6	35						
Sillioth	214	4	06	08	71	02	1	229	61	4	8	6	3	1	42	3	03	1	8	30	3	6	57			
Watnall	354	3	07	12	74	01	5	210	56	3	8	7	0	0	44	3	03	1	8	30	3	6	50			
Spurn Head	396	4	02	15	58	01	1	211	51	4	2	5	0	0	50	4	00	4	8	25						
Lindholme	362	3	03	18	54	01	1	217	58	3	2	6	0	0	48	2	06	3	8	30						
Dishforth	261	1	34	18	82	01	8	224	58	1	1	6	4	0	51	3	07	1	8	30						
Tynemouth	262	5	36	10	66	02	1	240	50	2	5	6	0	5	48	3	02	2	6	30	5	2	70			
Eskdalemuir	162	5	08	08	74	01	8	227	57	5	2	5	0	0	42	2	04	5	8	27						
West Freugh	130	2	34	08	74	02	0	235	56	1	8	5	0	1	44	3	02	1	8	25						
Prestwick	135	7	24	09	82	03	1	241	56	7	8	6	-	-	46	3	07	1	8	30	3	8	40	6	6	56
Renfrew	141	4	06	08	58	03	0	240	59	2	2	6	3	0	42	2	07	2	8	30	4	3	58			
Leuchars	171	1	08	06	83	02	0	254	53	0	0	9	0	1	45	2	04	1	0	70						
Dyce	091	1	10	04	82	02	0	262	54	0	0	9	0	1	46	2	04	1	0	78						
Wick	075	3	11	11	89	01	1	264	51	1	5	5	0	2	48	5	01	1	6	20	3	0	70			
Cape Wrath	049	1	14	09	86	02	0	236	61	1	1	6	0	0	42	4	00	1	8	40						
Sule Skerry	010	2	12	03	85	02	0	242	62	0	0	9	0	1	46	7	02	2	0	79						
Lerwick	005	0	09	08	82	02	0	248	53	0	0	9	0	0	40	7	02									
Stornoway	026	1	09	09	83	02	0	247	56	1	1	5	0	8	41	3	11	1	8	22						
Benbecula	022	6	31	12	82	03	2	237	59	1	0	9	3	6	37	2	08	1	3	62	6	2	72			
Tiree	100	4	17	08	84	01	1	239	54	1	2	6	3	2	43	2	08	1	8	30						
Aldergrove	917	6	13	06	69	01	2	232	55	1	5	6	3	8	43	1	06	1	6	40	6	2	72			
Malin Head	980	8	14	07	66	02	2	232	60	8	0	9	7	-	41	3	06	8	4	54						
Belmullet	976	7	28	03	78	02	5	231	55	7	8	4	-	.	44	3	13	4	8	40	7	6	34			
Birr	965	8	30	09	66	60	6	227	55	8	8	6	-	.	50	3	20	3	8	30	8	6	56			
Collinstown	969	7	08	08	74	02	2	236	51	1	5	6	3	2	43	2	11	1	6	45	5	3	60	7	0	70
Rineanna	962	8	32	05	70	21	6	227	56	4	5	5	7	-	49	2	16	4	8	28	8	4	59			
Roches Point	952	7	15	09	64	02	2	232	55	1	1	5	3	-	46	2	11	1	8	20	7	3	58			
Valentia	953	8	25	03	82	51	5	237	52	8	6	2	-	.	51	3	18	4	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	–	–	61	7.7	–	0
London Airport	–	–	59	7.4	–	0
Tangmere	–	–	62	4.0	–	0
Hurn	–	–	61	*	–	0
Guernsey	–	–	57	3.7	–	0
Felixstowe	pG	–	59	12.1	TR	0
Gorleston	–	–	57	7.9	–	0
Mildenhall	iG	–	59	8.2	TR	0
Cardington	–	pG	60	8.0	TR	*
West Raynham	–	–	57	6.3	–	1
Wittering	pG	–	60	6.5	TR	0
Boscombe Down	–	–	61	8.2	–	0
Ross-on-Wye	–	–	57	4.1	–	0
Bristol	–	–	59	6.5	–	0
Aberporth	–	–	56	7.6	–	0
Pembroke Dock	–	–	63	4.7	–	1
Plymouth	–	–	59	6.7	–	0
Chivenor	–	–	60	3.5	–	0
St. Mawgan	–	–	58	5.3	–	0
Culdrose	–	–	56	6.3	–	0
Scilly	–	–	61	9.4	–	0
Elmdon	ido	pG	57	2.1	TR	0
Shawbury	–	pG	58	6.9	TR	0
Manchester	–	pG	62	7.9	TR	0
Squires Gate	pG	pG	61	9.3	0.1	1
Valley	–	–	59	8.5	–	1
Ronaldsway	–	–	57	10.5	–	0
Sillioth	–	–	64	10.1	–	0
Watnall	ido	–	60	2.6	TR	0
Spurn Head	–	–	58	3.9	–	0
Lindholme	–	–	63	5.4	–	0
Dishforth	pG	–	62	5.0	0.4	1
Tynemouth	–	–	57	10.2	–	0
Eskdalemuir	pG	–	62	10.8	TR	1
West Freugh				13.9		
Prestwick	–	–	62	11.1	–	0
Renfrew	–	pG	63	7.8	TR	0
Leuchars	–	–	59	13.4	–	1
Dyce	–	–	58	14.2	–	0
Wick	–	–	54	13.8	–	1
Cape Wrath	–	–	63	*	–	0
Sule Skerry	*	*		*		
Lerwick	–	–	57	15.7	–	0
Stornoway	–	–	59	14.7	–	1
Benbecula	–	–	58	14.3	–	1
Tiree	–	–	57	12.4	–	1
Aldergrove	–	–	57	8.3	–	0
Malin Head	*	*	57	1.5	–	*
Belmullet	*	*	59	0.4	TR	*
Birr	*	*	62	5.2	TR	*
Collinstown	*	*	55	1.1	–	*
Rineanna	*	*	60	0.5	TR	*
Roches Point	*	*	59	6.7	–	*
Valentia	*	*	56	0.0	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	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	590	139	4	21	24	99	15	8	094	49	3	3	5	6	3	0	0	3	32	52	41	19	3	7
CIRRUS	524	200	5	22	10	75	03	1	164	52	2	8	5	5	0	0	0	2	19	01	45	24	4	5
MERMOZ	450	160	8	18	08	70	03	2	214	39	8	0	9	7	.	0	0	4	00	01	53	29	5	3
POLAR FRONT	661	011E	5	11	19	99	02	2	371	43	4	5	5	6	1	0	0	2	08	52	36	12	3	3
WEATHER EXPLORER	647	330	7	36	18	97	25	8	981	43	7	2	4	-	.	0	0	7	03	51	42	35	4	7
U.S. SHIP "C"	528	355	8	29	05	69	02	2	118	44	2	5	5	3	.	0	0	7	02	52	33	29	-	4
U.S. SHIP "D"	440	410	2	18	23	65	02	8	924	59	2	2	4	0	2	0	0	4	00	06	50	19	4	6
CW YORK CITY	485	293	8	20	13	96	10	2	093	38	9	-	.	.	.	1	5	2	18	02	57	20	2	3
ESSEX	452	179	6	15	09	99	01	2	201	57	5	5	4	4	.	1	5	2	16	04	51	28	6	4
DEVONSHIRE	507	063	2	09	09	99	01	1	195	52	0	0	9	0	3	5	5	1	03	50	46	23	7	6

18h. Ships Reports

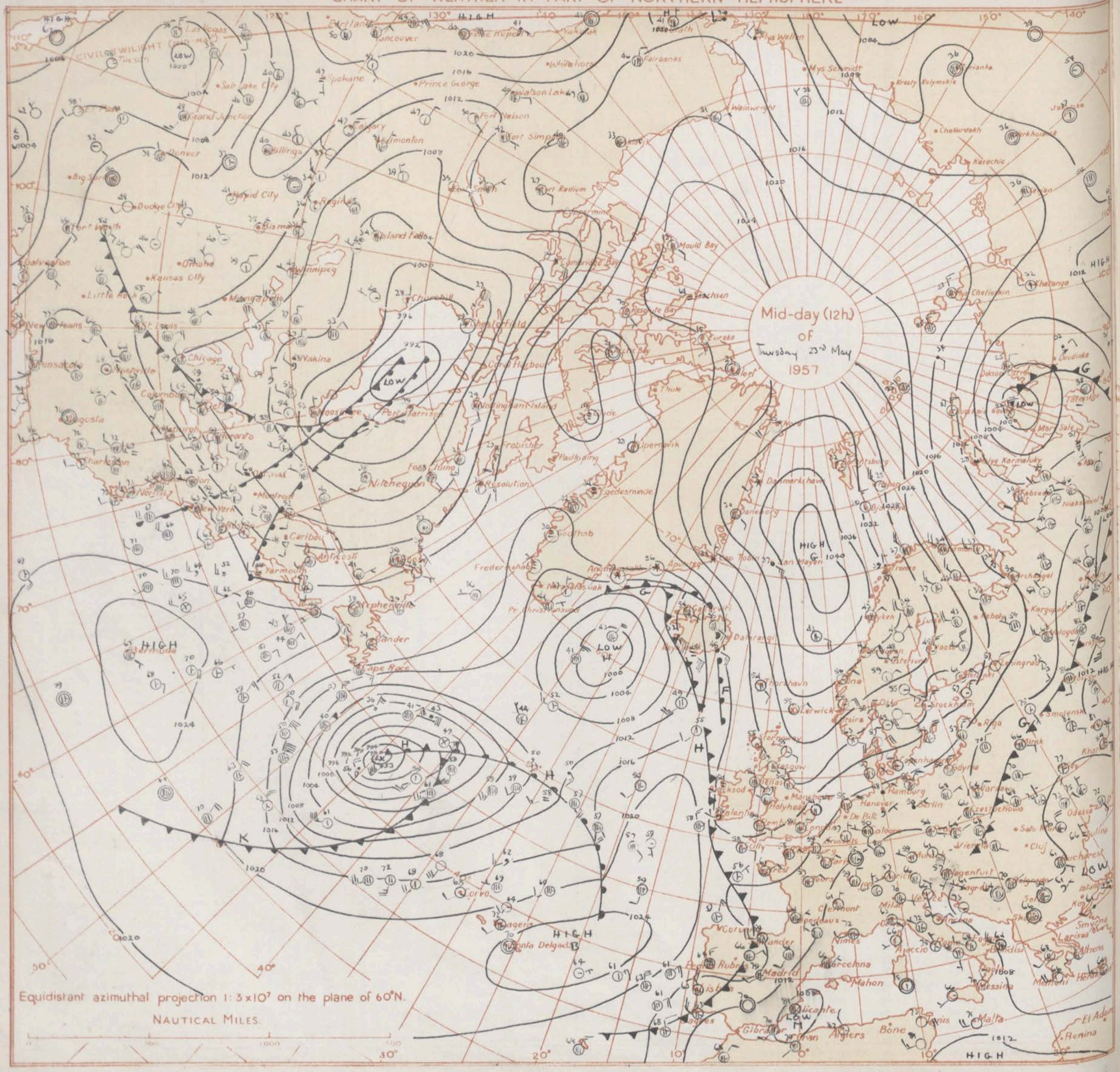
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Bar Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	591	189	3	20	20	94	15	8	136	50	3	9	5	6	0	0	0	2	18	51	43	19	3	7
CIRRUS	524	200	8	16	11	75	02	2	185	54	8	5	5	-	-	0	0	2	08	02	48	24	*	4
MERMOZ	451	199	8	21	12	65	03	2	217	54	4	9	9	7	-	0	0	2	04	00	54	21	9	3
POLAR FRONT	699	011E	7	16	19	99	02	2	274	43	7	5	5	-	-	0	0	7	01	54	34	10	3	4
WEATHER EXPLORER	645	332	8	30	12	98	03	2	989	44	6	5	9	-	-	0	0	3	09	51	42	36	5	7
U.S. SHIP "C"	528	355	8	11	16	69	02	2	014	44	8	0	9	7	0	0	0	7	30	52	38	11	2	2
U.S. SHIP "D"	440	410	7	18	40	63	02	8	853	56	7	2	3	0	0	0	0	8	49	03	52	67	5	0
CHEPMAN	499	281	8	14	13	95	41	4	095	57	8	9	0	9	-	6	4	6	03	09	55	49	4	3
DEBRETT	439	093	4	35	10	98	02	0	209	60	3	1	4	0	1	4	4	1	21	02	50	45	2	1
SACRAMENTO	514	267	8	10	20	95	44	6	112	51	8	6	3	-	-	1	5	6	09	52	51	10	*	3

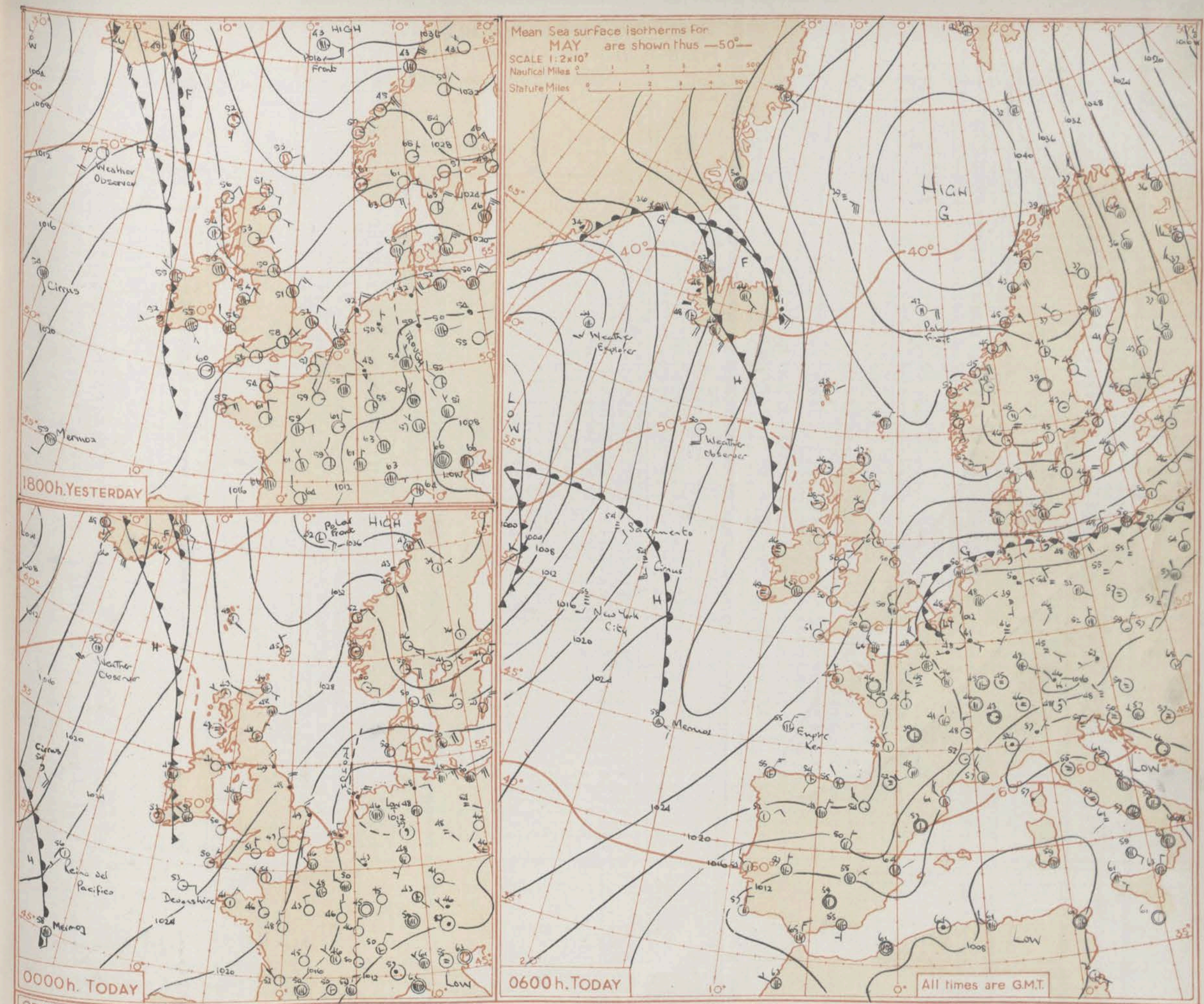
All times of observation printed in this publication are GREENWICH MEAN TIME.

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

The anticyclone over the Norwegian Sea and North Norway has intensified; a shallow depression which has formed over western Germany and moved over northeast France is expected to move southwest or south towards southern France with the ridge of high pressure over the British Isles intensifying further.

Issued at mid-day today Friday 24th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Most of the British Isles will continue to have fine weather with sunny periods; it will be cool in the east but rather warm in sheltered western districts. In southeastern districts of England however there will probably be outbreaks of rain today, though these will mostly have cleared by midnight.

OUTLOOK FOR following 24 hours.–

Dry weather seems likely over most of the British Isles for the next day or two.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 24th May 1957

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	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	*	*	*	*	*	*	*	48	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	35	04	06	02	0	242	47	0	0	9	0	0	45	0	05									
Tangmere	874	0	01	07	58	02	1	209	49	0	0	9	0	0	45	1	09									
Hurn	862	0	36	05	59	02	1	222	45	0	0	9	0	0	43	2	10									
Guernsey	894	0	34	10	58	01	1	234	49	0	0	9	0	0	45	1	06									
Felixstowe	697	8	24	15	59	50	0	189	49	8	5	5	–	–	46	8	05	8	6	28						
Gorleston	497	8	25	15	60	60	6	189	49	8	5	5	–	–	48	8	05	8	6	20						
Mildenhall	578	8	35	12	58	60	2	206	49	6	6	4	–	–	47	8	03	4	7	10	8	6	20			
Cardington	559	7	02	07	61	03	1	130	49	7	5	6	–	–	47	2	04	7	6	20						
West Raynham	485	8	36	16	56	63	6	203	47	8	7	3	–	–	47	8	07	8	7	08						
Wittering	462	8	35	12	61	60	1	225	48	8	5	6	–	–	45	1	03	8	6	36						
Boscombe Down	746	0	01	04	58	01	1	224	47	0	0	9	0	0	44	2	08									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	3	36	06	63	02	1	233	52	3	4	7	0	0	48	2	08	3	6	56						
Aberporth	502	0	30	00	58	01	1	251	48	0	0	9	0	0	47	2	12									
Pembroke Dock	604	0	02	09	66	02	1	247	50	0	0	9	0	0	47	1	08									
Plymouth	827	3	02	01	59	04	1	237	49	1	0	9	3	2	44	1	09	1	3	45	3	0	75			
Chivenor	707	1	00	00	63	01	1	243	51	1	0	9	3	0	46	2	12	1	3	60						
St. Mawgan	817	0	02	07	57	02	0	245	49	0	0	9	0	0	48	2	14									
Culdrose	809	2	01	03	72	03	1	242	47	2	5	5	0	0	45	3	12	2	6	25						
Scilly	804	1	02	03	74	01	1	242	50	1	5	4	0	0	46	2	15	1	6	16						
Elmdon	534	0	34	06	48	10	8	235	43	0	0	9	0	0	42	2	10									
Shawbury	414	1	33	07	40	01	6	246	47	1	5	8	0	0	44	3	10	1	6	57						
Manchester	334	1	35	05	48	02	1	245	47	0	0	9	0	1	43	2	10	1	0	55						
Squires Gate	318																									
Valley	302	6	01	05	61	01	1	255	46	0	0	9	0	8	43	2	09	4	0	76						
Ronaldsway	204	3	36	10	66	02	0	257	51	2	0	9	3	0	43	2	10	2	3	60						
Silloth	214	1	03	07	58	02	0	267	45	1	5	7	0	0	43	2	15	1	6	56						
Watnall	354	5	36	08	40	03	0	236	48	5	5	7	–	–	44	1	05	5	6	50						
Spurn Head	396	8	36	22	52	63	2	215	48	8	7	5	–	–	48	2	01	8	7	20						
Lindholme	362	7	34	08	63	60	6	237	48	7	5	6	–	–	46	2	05	7	6	28						
Dishforth	261	8	33	12	52	60	6	249	49	8	5	7	–	–	48	1	03	2	7	09	8	6	50			
Tynemouth	262	8	35	14	58	60	6	259	49	8	5	6	–	–	48	3	06	8	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130	3	00	00	98	04	0	273	47	1	5	6	0	1	43	2	15	1	6	40	3	0	70			
Prestwick	135	1	05	05	63	02	1	258	48	1	5	6	0	0	43	2	17	1	6	35						
Renfrew	141	5	02	04	74	03	1	278	48	2	5	7	3	0	47	1	11	4	6	50						
Leuchars	171	8	00	00	59	04	2	292	48	8	0	9	2	–	46	2	15	8	4	60						
Dyce	091																									
Wick	075	7	12	06	74	02	2	292	49	7	0	9	3	–	47	2	15	7	3	58						
Cape Wrath	049	1	14	02	86	02	0	296	52	1	1	6	0	0	46	2	21	1	8	40						
Sule Skerry	010	2	16	07	82	02	0	280	46	1	5	5	0	1	48	2	12	1	6	25						
Lerwick	005	1	35	07	82	02	0	306	45	0	0	9	0	1	44	3	07	1	0	70						
Stornoway	026	1	29	05	80	02	0	280	43	0	0	9	0	1	41	2	13	1	0	70						
Benbecula	022	0	13	10	80	01	0	271	45	0	0	9	0	0	43	2	15									
Tiree	100	1	00	00	66	11	0	273	47	0	0	9	0	1	43	2	16	1	0	75						
Aldergrove	917	0	08	06	64	04	1	267	41	0	0	9	0	0	39	2	15									
Malin Head	980	4	13	04	66	01	2	273	48	4	5	7	–	–	43	2	17	4	6	36						
Belmullet	976	7	00	00	70	03	2	272	49	3	8	5	0	9	48	2	18	1	6	21	3	6	38	7	1	70
Birr	965	8	23	02	66	10	6	266	51	8	3	6	–	–	50	2	21	8	6	35						
Collinstown	969	0	00	00	66	02	1	268	43	0	0	9	0	0	41	2	16									
Rineanna	962	3	14	03	59	10	1	267	52	2	5	6	3	0	51	2	18	2	6	35	3	3	62			
Roches Point	952	7	32	03	61	01	2	265	51	7	0	9	7	–	48	2	13	7	3	61						
Valentia	953	8	00	00	67	50	5	274	52	8	6	4	–	–	51	2	18	8	7	14						

OBSERVATIONS at 06h. G.M.T. 24th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	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	38	15	60	60	6	176	50	3	7	4	–	–	44	6	01	3	7	15	8	7	25			
London Airport	8	35	13	61	21	6	197	50	3	7	4	7	–	47	7	03	3	7	13	6	6	40	8	4	57
Tangmere	8	33	09	59	61	6	198	49	5	5	4	–	–	46	6	03	5	6	15	8	6	30			
Hurn	8	33	16	56	21	6	217	50	2	5	5	7	–	44	8	03	2	6	25	8	4	59			
Guernsey	1	35	12	56	01	2	237	52	0	0	9	3	0	48	1	04	1	3	58						
Felixstowe	8	33	16	59	61	6	177	49	5	7	4	2	–	47	0	00	5	7	10	8	5	25			
Gorleston	8	01	17	56	61	6	172	50	6	7	4	–	–	48	6	05	6	7	12	8	5	25			
Mildenhall	8	02	15	40	61	6	189	50	5	7	3	–	–	48	7	04	5	7	06	8	6	30			
Cardington	8	02	20	41	60	6	207	49	8	5	6	–	–	46	7	02	8	6	20						
West Raynham	7	02	22	62	21	6	194	49	7	6	3	3	–	46	4	00	7	7	08						
Wittering	7	34	17	63	21	6	215	49	1	5	7	7	6	45	6	02	1	6	50	7	3	59	7	0	75
Boscombe Down	8	35	10	50	60	6	221	48	8	5	6	–	–	44	8	05	2	6	25	8	6	45			
Ross-on-Wye	7	02	06	48	02	1	237	48	7	0	9	7	–	45	1	03	7	4	58						
Bristol	6	32	13	57	10	1	234	50	6	0	9	7	–	46	3	01	6	3	60						
Aberporth	1	34	09	61	03	0	241	51	1	5	4	0	0	48	3	05	1	6	14						
Pembroke Dock	0	36	10	58	02	0	260	50	0	0	9	0	0	49	2	08									
Plymouth	1	01	11	58	04	1	246	50	1	5	7	0	0	45	3	04	1	6	56						
Chivenor	1	35	08	58	01	1	254	53	1	0	9	3	0	47	3	08	1	3	60						
St. Mawgan	3	35	08	57	02	0	255	50	1	5	4	0	1	50	3	05	1	6	18	3	0	80			
Culdrose	2	35	10	56	10	1	250	51	0	0	9	0	1	49	1	05	2	0	70						
Scilly	1	36	09	66	02	0	258	51	1	5	4	0	0	47	2	01	1	6	16						
Elmdon	7	34	14	48	02	6	234	49	7	5	7	–	–	44	2	03	7	6	50						
Shawbury	7	34	13	48	00	1	251	49	5	5	6	3	–	45	3	01	5	6	45	7	3	58			
Manchester	7	35	07	61	02	2	250	51	7	0	9	7	–	40	2	04	7	3	60						
Squires Gate	7	35	09	64	02	2	262	52	7	5	6	–	–	45	2	08	7	6	35						
Valley	0	01	08	58	05	0	269	50	0	0	9	0	0	48	2	10									
Ronaldsway	1	02	10	74	02	0	277	53	1	0	9	3	0	43	3	13	1	3	60						
Silloth	3	36	08	82	02	0	286	49	1	1	5	8	9	45	2	13	1	8	25						
Watnall	6	02	13	58	01	6	230	50	1	5	7	7	–	41	2	00	1	6	50	5	3	62			
Spurn Head	3	36	24	60	01	6	214	50	2	5	5	3	0	46	3	03	2	6	20	3	3	57			
Lindholme	3	35	14	82	01	6	228	51	3	0	9	3	0	44	1	05	3	3	60						
Dishforth	2	34	13	66	01	6	257	50	1	5	7	4	0	45	2	11	1	6	50						
Tynemouth	2	35	18	66	01	6	273	50	3	0	9	3	0	46	2	08	3	3	58						
Eskdalemuir	2	00	00	74	02	0	290	45	1	2	5	4	9	41	2	25	1	8	25						
West Freugh	1	00	00	80	02	0	285	47	1	5	6	0	0	45	2	09	1	6	30						
Prestwick	1	07	10	56	04	0	302	47	1	0	9	3	0	43	2	15	1	3	65						
Renfrew	2	00	00	19	04	0	305	43	2	0	9	3	0	42	2	15	2	3	60						
Leuchars	1	26	02	60	01	1	296	46	1	0	9	3	0	44	2	11	1	3	60						
Dyce	1	33	05	74	01	1	309	51	1	5	8	0	0	42	2	11	1	6	58						
Wick	2	00	00	86	02	1	312	47	2	0	9	3	0	45	2	14	2	3	58						
Cape Wrath	0	00	00	86	01	0	293	53	0	0	9	0	0	49	2	03									
Sule Skerry	2	12	09	84	01	0	302	48	2	0	9	4	0	46	2	12	2	3	59						
Lerwick	7	02	07	66	02	4	316	46	6	6	1	–	–	46	2	08	6	7	02						
Stornoway	1	00	00	82	02	0	307	46	0	0	9	0	1	42	2	14	1	0	72						
Benbecula	2	16	04	82	01	0	300	49	1	0	9	3	5	45	2	13	1	3	59						
Tiree	2	00	00	59	11	0	304	48	0	0	9	0	2	46	2	17	2	0	75						
Aldergrove	1	07	03	59	04	0	288	44	0	0	9	0	1	40	2	09	1	0	75						
Malin Head	6	33	03	58	10	2	301	53	6	5	7	–	–	51	2	16	6	6	50						
Belmullet	7	00	00	56	42	4	302	46	2	6	0	0	2	46	3	14	2	7	01	7	0	70			
Birr	9	00	00	02	45	4	290	46	9	–	0	–	–	46	2	15	9	–	01						
Collinstown	1	27	04	69	02	0	283	43	0	0	9	0	1	40	2	06	1	0	70						
Rineanna	9	33	04	02	45	4	292	47	9	–	0	–	–	47	3	12	9	–	03						
Roches Point	7	32	09	58	05	2	281	51	1	1	5	0	1	49	2	10	1	6	22	7	0	71			
Valentia	7	00	00	56	10	5	289	49	1	6	2	0	1	48	2	07	1	7	08	7	0	70			

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. in. (55)	State of ground 09h. (56)
Kew	₁₀	₆₀₁₀	45	43	0.2	1
London Airport	₆₀₆₀₁₀	₆₀₁₀₁₀	47	43	T	0
Tangmere	–	₁₀₀	46	43	TR	1
Hurn	–	₁₀₀	39	36	TR	0
Guernsey	–	₁₀₀	47	43	TR	0
Felixstowe	₆₀₁₀	11	48	46	9	2
Gorleston	₁₀₁₁	11	48	47	12	2
Mildenhall	₁₀₆₀₁₀₁₀	₆₀₁₀₁₀₁₀₁₀	45	43	1	1
Cardington	₁₀₀	₁₀₀	48	41	TR	0
West Raynham	11	11	47	42	5	1
Wittering	₆₀₁₀	₆₀₁₀₁₀₁₀	47	42	0.4	0
Boscombe Down	–	₁₀₀	42	35	TR	0
Ross-on-Wye	–	–	46	40	–	0
Bristol	–	–	48	40	–	0
Aberporth	–	–	47	37	–	0
Pembroke Dock	–	–	47	42	–	0
Plymouth	–	–	46	36	–	0
Chivenor	–	–	48	39	–	0
St. Mawgan	–	–	46	40	–	0
Culdrose	–	–	46	38	–	0
Scilly	–	–	49		–	0
Elmdon	₁₀₀	₁₀₀	42	35	TR	0
Shawbury	₆₀₁₀	₁₀₀	44	38	TR	0
Manchester	–	–	44	38	–	0
Squires Gate	–	–	44	34	–	1
Valley	–	–	42	31	–	1
Ronaldsway	–	–	47	41	–	0
Silloth	–	–	42	35	–	0
Watnall	₆₀₁₀	–	47	39	TR	0
Spurn Head	₆₀₆₀₁₁	–	48	*	2	0
Lindholme	₁₀₀	–	46	40	TR	0
Dishforth	₁₀₀	–	48	46	0.1	1
Tynemouth	₁₀₀	–	48	44	TR	1
Eskdalemuir	–	–	40	36	–	1
West Freugh	–	–	38	34	–	0
Prestwick	–	–	44	40	–	0
Renfrew	–	–	39	31	–	0
Leuchars	–	–	43	40	–	0
Dyce	–	–	46	45	–	0
Wick	–	–	45	35	–	0
Cape Wrath	*	*	50	39	–	0
Sule Skerry	–	–	46	43	–	0
Lerwick	–	–	44	38	TR	0
Stornoway	–	–	39	30	–	1
Benbecula	–	–	42	32	–	0
Tiree	–	–	43	29	–	1
Aldergrove	–	–	34	28	–	0
Malin Head	–	–	45	40	–	0
Belmullet	*	*	42	40	TR	1
Birr	*	*	44	40	0.1	0
Collinstown	*	*	40	32	TR	0
Rineanna	*	*	42	38	TR	0
Roches Point	*	*	50	43	TR	0
Valentia	*	*	48	48	0.5	0

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 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 Observer	331	188	6	21	25	19	02	8	195	50	6	5	6	–	–	0	0	2	25	51	41	20	3	6
Cirrus	325	200	8	16	18	65	50	2	195	54	8	5	5	–	–	0	0	0	02	02	52	15	3	3
Polar Front	659	016(E)	3	10	21	09	02	2	996	42	3	5	5	0	0	2	1	2	14	52	38	10	3	4
Weather Explorer	615	331	8	24	05	07	03	3	029	45	4	5	4	–	–	0	0	2	14	50	43	01	4	7
Mermoz	451	159	8	17	08	65	02	2	252	58	8	5	5	–	–	0	0	2	19	51	56	33	5	3
U.S. Ship "C"	528	355	8	09	35	63	61	6	970	45	8	0	4	2	–	0	0	7	66	51	44	09	3	4
U.S. Ship "D"	440	410	8	28	25	49	02	8	925	54	2	4	5	7	–	0	0	2	52	03	50	71	5	0
Empire Ken	446	093	6	01	14	99	04	2	220	57	6	6	4	–	–	1	5	1	02	52	53			
Reina Del Pacifico	492	163	2	20	05	99	02	0	252	56	2	5	4	0	0	5	6	2	10	51	54			
Devonshire	482	075	1	03	09	99	02	0	241	53	1	1	4	0	0	5	5	2	02	53	47	27	7	6

06h. Ships Reports

Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction 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 Observer	590	190	1	17	20	99	01	8	228	50	1	1	5	0	1	0	0	2	15	51	41	19	3	6
Cirrus	526	200	8	17	23	10	44	5	201	54	8	6	2	–	–	0	0	2	12	01	52	16	4	5
Mermoz	452	159	7	10	08	70	02	2	277	58	6	5	5	4	2	0	0	3	21	52	56	27	5	2
Weather Explorer	615	331	7	18	16	97	20	5	060	44	4	6	4	–	–	0	0	2	15	51	43	18	4	5
Polar Front	659	020 (E)	4	09	18	92	02	2	394	42	4	5	6	0	0	0	0	2	03	53	36	10	3	4
U.S. Ship "C"	528	355	9	16	12	02	47	6	937	47	9	–	0	–	–	0	0	7	05	00	47	14	3	6
U.S. Ship "D"	440	410	3	32	28	69	25	2	008	51	3	2	5	0	0	0	0	3	41	51	46	77	5	0
Sacramento	530	230	8	15	12	96	42	4	165	54	8	6	3	–	–	1	5	3	20	01	54	16	–	–
Empire Ken	458	074	7	02	15	98	02	1	228	55	7	5	4	–	–	1	5	3	06	53	49	02	4	–
New York City	498	233	8	18	10	03	45	4	191	55	8	–	0	–	–	2	5	3	08	00	55	20	2	3

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

No. 34833

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Saturday 25th May 1957

OBSERVATIONS at 12h. G.M.T. 24th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	9	02	24	59	21	6	198	52	9	9	4	2	-	44	3	10	8	6	18	8	4	99			
London Airport	772	9	01	17	66	21	6	200	52	8	8	6	-	-	47	3	09	1	6	15	8	6	30	8	6	50
Tangmere	874	7	02	19	58	21	6	193	55	8	8	4	7	-	46	6	06	4	6	15	7	3	60			
Hurn	862	7	01	17	69	03	6	194	53	4	1	6	7	-	49	7	10	4	8	33	7	4	62			
Guernsey	894	4	34	19	56	21	6	213	57	8	8	7	3	2	47	7	10	3	6	50						
Felixstowe	697	2	03	10	58	00	6	194	50	4	6	4	-	-	49	3	10	4	7	10	6	6	20			
Gorleston	497	8	05	20	58	21	6	197	50	7	7	4	2	-	48	2	20	7	7	12	8	5	27			
Mildenhall	578	8	09	16	59	61	6	210	51	7	7	4	-	-	46	1	13	7	7	10	8	6	35			
Cardington	559	8	01	22	60	00	6	210	52	6	8	3	7	-	49	1	16	6	6	25	8	4	60			
West Raynham	485	2	03	23	62	03	6	216	48	6	6	4	2	-	46	2	17	6	7	10	8	5	40			
Wittering	462	4	04	20	66	03	1	181	53	6	5	3	7	-	49	2	18	6	6	20	8	3	60			
Boscombe Down	746	7	04	23	66	03	2	207	51	3	1	4	7	-	37	5	03	3	8	18	7	3	39			
Ross-on-Wye	627	2	01	23	66	03	0	224	64	3	1	6	0	0	39	7	12	2	8	40						
Bristol	628	1	02	26	74	03	1	211	66	1	1	6	0	0	45	7	15	1	8	25						
Aberporth	502	1	33	10	64	02	0	203	57	1	8	5	-	1	52	7	01	1	8	29						
Pembroke Dock	604	3	36	18	74	03	0	202	61	1	1	6	0	5	47	7	05	1	8	30	3	2	70			
Plymouth	827	3	36	13	69	03	0	206	61	3	1	5	4	0	47	7	09	3	8	25						
Chivenor	707	1	36	16	74	01	0	205	63	1	1	5	4	0	49	7	08	1	8	20						
St. Mawgan	817	3	36	20	61	03	0	255	59	1	1	4	6	2	50	6	05	1	8	18						
Culdrose	809	3	35	19	60	10	0	253	60	1	1	5	0	1	48	8	03	1	8	25	3	0	70			
Scilly	804	2	01	11	63	03	0	269	59	2	5	6	0	0	48	2	05	2	6	30						
Elmdon	534	3	03	27	66	03	6	221	63	2	1	6	0	2	39	7	05	2	8	35						
Shawbury	414	2	35	16	69	03	6	226	64	2	4	7	4	0	40	8	03	2	8	30						
Manchester	334	2	02	20	60	02	1	224	64	2	1	6	0	0	38	2	03	2	8	45						
Squires Gate	318	1	02	18	62	02	0	246	66	1	1	5	0	0	40	7	03	1	8	28						
Valley	302	2	35	16	69	03	6	246	64	2	1	7	4	0	40	8	08	2	8	50						
Ronaldsway	204	3	02	18	63	03	0	192	63	0	0	5	0	2	42	2	07	3	0	75						
Silloth	214	2	04	20	66	03	0	193	65	1	1	5	3	1	39	4	00	1	8	27						
Watnall	354	4	02	15	60	03	0	207	62	3	2	6	3	0	38	8	01	3	8	30	3	3	62			
Spurn Head	396	7	04	21	56	03	1	243	54	7	8	5	-	-	48	2	21	7	6	25						
Lindholme	362	3	03	25	82	03	0	250	62	2	1	5	3	0	44	2	08	2	8	20	3	3	65			
Dishforth	261	1	35	16	83	02	0	250	61	1	1	6	0	0	49	2	08	1	8	30						
Tynemouth	262	1	36	17	66	02	0	241	52	1	1	6	0	0	47	2	13	1	8	36						
Eskdalemuir	162	1	04	12	82	02	0	196	62	1	1	6	0	0	36	2	05	1	8	30						
West Freugh	130	3	04	12	80	03	0	299	66	2	1	5	0	2	40	0	00	2	8	25						
Prestwick	135	3	04	12	84	03	0	312	67	1	1	6	0	5	36	2	02	1	8	35	3	2	75			
Renfrew	141	4	07	12	82	03	0	316	66	1	1	6	0	2	38	2	03	1	8	40	3	0	80			
Leuchars	171	1	36	18	80	02	0	323	59	1	1	5	0	0	34	2	14	1	8	20						
Dyce	091	1	03	08	82	02	0	321	59	1	1	5	3	0	36	2	17	1	8	25						
Wick	075	2	01	08	84	02	2	240	55	1	1	5	5	0	45	2	12	1	8	20						
Cape Wrath	049	4	00	00	83	05	0	339	56	0	0	9	0	6	49	2	20	4	2	70						
Sule Skerry	010	2	00	00	85	03	0	339	56	0	0	9	0	3	47	2	17	3	1	79						
Lerwick	005	1	01	05	69	02	0	340	54	1	6	3	0	0	48	2	08	1	7	09						
Stornoway	026	7	15	06	80	03	1	339	58	1	1	6	0	6	48	2	15	1	8	35	7	2	75			
Benbecula	022	6	32	07	68	01	2	338	54	1	1	5	0	6	51	2	16	1	8	25	6	2	72			
Tiree	100	8	24	08	80	02	1	331	56	0	0	9	0	7	43	2	10	8	2	70						
Aldergrove	917	7	04	10	69	04	1	305	53	1	1	6	0	2	45	2	08	1	8	30	7	0	75			
Malin Head	980	8	01	03	62	02	2	329	50	2	0	9	3	7	40	2	11	2	3	64	8	2	70			
Belmullet	976	3	04	10	80	02	4	329	50	3	2	5	0	0	52	2	10	3	8	25						
Birr	965	1	02	08	78	01	0	303	61	1	1	5	0	1	45	2	03	1	8	27						
Collinstown	969	6	01	14	66	01	2	302	60	1	1	5	0	2	45	2	07	1	8	28	6	0	70			
Rineanna	962	5	34	07	74	02	4	310	62	5	1	5	0	0	51	2	05	4	8	25						
Roches Point	952	7	35	13	74	03	1	297	63	3	2	5	0	1	50	2	04	3	8	22	7	0	71			
Valentia	953	1	36	08	82	01	4	312	62	1	1	5	0	1	50	2	06	1	8	27						

OBSERVATIONS at 18h. G.M.T. 24th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	8	02	13	49	59	0	229	50	4	7	2	-	-	47	2	17	4	7	04	6	7	07	4	6	15
London Airport	8	03	12	56	51	6	227	50	7	7	4	-	-	48	2	13	7	7	10	8	6	20			
Tangmere	7	01	19	60	50	6	207	51	6	7	4	-	-	47	1	09	6	7	10	6	6	20			
Hurn	8	02	20	66	02	0	222	52	6	5	5	7	-	45	3	07	6	6	28	8	3	58			
Guernsey	7	01	23	70	01	6	204	53	4	5	6	7	-	46	5	02	1	7	06	4	6	20			
Felixstowe	7	03	19	59	02	6	219	52	7	5	5	-	-	48	2	18	7	6	25						
Gorleston	8	05	18	58	02	5	223	51	8	5	4	-	-	49	2	14	8	6	15						
Mildenhall	8	07	17	57	02	6	244	51	5	7	3	-	-	48	2	18	5	7	08	8	7	11			
Cardington	8	01	18	58	02	6	242	49	4	7	3	-	-	48	2	13	4	7	08	8	6	20			
West Raynham	8	03	19	62	02	6	251	49	6	7	2	-	-	47	2	20	6	1	05	8	7	08			
Wittering	8	01	13	68	50	6	260	48	8	6	3	-	-	46	2	14	8	7	06						
Boscombe Down	8	05	18	74	03	6	254	50	3	6	4	-	-	44	2	10	3	7	12	8	6	15			
Ross-on-Wye	8	00	20	60	21	6	256	51	7	5	5	1	-	44	3	29	7	6	20						
Bristol	7	03	18	69	21	6	244	51	3	1	5	7	-	45	2	20	3	6	20	6	3	59			
Aberporth	1	34	15	80	02	0	252	56	1	0	2	4	1	44	5	05	1	3	38						
Pembroke Dock	1	01	18	81	03	0	247	59	0	0	9	0	1	45	7	08	1	0	75						
Plymouth	7	06	12	74	03	2	223	62	1	4	6	7	-	44	3	03	1	6	30	7	3	58			
Chivenor	3	09	10	74	02	1	235	64	3	0	3	3	0	46	5	01	3	3	62						
St. Mawgan	1	36	20	69	02	0	237	57	1	0	3	4	0	47	7	10	1	2	58						
Culdrose	0	35	20	64	10	0	236	58	0	0	9	0	0	49	8	04									
Scilly	0	01	17	63	01	1	250	57	3	0	9	0	0	46	5	10									
Elmdon	8	03	21	56	50	6	262	58	7	7	4	-	-	44	2	24	1	7	14	7	7	16			
Shawbury	7	08	13	49	03	1	269	56	1	5	7	7	-	45	3	22	1	6	30	7	3	39			
Manchester	7	04	15	74	03	1	280	55	6	8	5	4	-	41	3	22	4	8	25	4	6	40			
Squires Gate	2	03	15	82	02	0	287	60	1	1	8	4	1	37	3	19	1	8	37						
Valley	2	02	15	82	02	0	278	61	0	0	9	0	2	46	7	02	2	0	77						
Ronaldsway	1	03	22	82	01	0	296	63	0	0	9	0	2	37	3	05	1	0	75						
Silloth	1	06	16	86	02	0	313	58	0	0	9	0	1	34	2	15	1	0	75						
Watnall	8	04	10	56	60	6	278	47	3	6	3	7	-	45	2	15	3	7	06	6	6	20	8	4	60
Spurn Head	8	04	24	98	02	6	267	49	8	7	4	-	-	47	2	03	8	7	15						
Lindholme	8	04	20	46	21	6	290	50	5	6	4	7	-	45	2	17	1	6	12	5	6	18	7	3	62
Dishforth	7	01	12	81	03	1	294	52	7	8	5	-	-	45	3	18	1	5	20	4	6	28	7	6	32
Tynemouth	3	05	18	66	02	0	324	50	3	1	6	0	0	44	1	08	3	8	36						
Eskdalemuir	1	08	13	82	02	0	320	55	0	0	9	0	1	33	2	13	1	0	75						
West Freugh	3	05	13	86	03	0	311	67	1	5	0	0	2	34	2	06	1	6	30	3	0	70			
Prestwick	5	06	16	84	01	2	327	65	0	0	9	0	5	35	2	07	3	0	70						
Renfrew	7	08	15	74	02	2	334	63	0	0	9	0	2	37	2	09	7	0	75						
Leuchars	2	09	07	80	02	0	347	53	0	0	9	0	2	43	2	08	2	0	75						
Dyce	1	11	03	82	02	0	357	55	0	0	9	0	5	45	2	09	1	2	52						
Wick	6	15	07	89	02	1	360	53	0	0	9	0	6	45	2	08	6	2	20						
Cape Wrath	3	00	00	83	02	1	350	53	3	0	9	3	0	51	2	05	3	3	58						
Sule Skerry	6	09	02	85	03	2	356	55	0	0	9	0	6	47	2	07	6	2	79						
Lerwick	1	00	00	74	02	0	358	53	1	5	5	0	0	47	3	09	1	6	20						
Stornoway	3	03	07	80	02	1	352	55	0	0	9	0	1	48	2	04	3	0	75						
Benbecula	3	35	10	80	03	2	348	56	0	0	9	0	6	50	1	02	3	2	72						
Tiree	5	34	13	82	03	1	341	56	0	0	9	0	1	48	2	03	5	0	75						
Aldergrove	0	04	14	74	01	2	315	63	0	0	9	0	2	39	2	03	6	0	75						
Malin Head	5	01	04	86	02	2	341	56	0	0	9	0	2	49	2	04	5	0	70						
Belmullet	6	02	10	74	03	1	338	56	1	1	5	0	9	51	2	06	1	8	23	6	1	70			
Birr	2	07	10	91	01	1	303	65	2	8	6	0	0	43	3	06	1	8	32						
Collinstown	3	02	16	82	03	1	304	62	0	0	9	0	2	44	3	01	3	0	70						
Rineanna	2	02	07	74	02	0	309	65	2	1	6	0	0	47	2	05	2	8	30						
Roches Point	4	36	12	80	01	1	289	65	4	8	5	0	1	43	5	01	2	8	25	4	6	45			
Valentia	1	34	11	69	01	0	316	61	1	1	5	0	1	54	3	05	1	8	27						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	r0d0	dd d0d0 r	55	0.0	0.2	1
London Airport	r0r0	d0d0	57	0.0	Tr	1
Tangmere	ir0	id0d0ir0d0	60	1.1	0.1	1
Hurn	ir0	ir0	64	*	Tr	0
Guernsey	ir0	ir0	59	5.1	Tr	1
Felixstowe	r0r0 ir0	-	54	1.0	0.4	1
Gorleston	r0r0 id0	-	52	0.0	0.1	1
Mildenhall	r0r0 id0	ir0 id0	53	0.0	1	1
Cardington	r0r0r0 dd	dd id0	57	0.0	0.6	1
West Raynham	r0r0rr	r0d0	51	0.0	2	1
Wittering	ir0	r0r0 id0 d0d0	57	3.3	3	1
Boscombe Down	ir0	-	61	2.9	Tr	0
Ross-on-Wye	-	r0	66	6.4	0.1	0
Bristol	-	ir0 id0	67	4.3	Tr	0
Aberporth	-	-	59	4.1	-	0
Pembroke Dock	-	-	62	3.7	-	0
Plymouth	-	-	65	11.1	-	0
Chivenor	-	-	68	13.1	-	0
St. Mawgan	-	-	60	2.4	-	0
Culdrose	-	-	61	13.1	-	0
Scilly	-	-	59	3.8	-	0
Elmdon	ir0	id0r0r0id0	69	3.3	Tr	0
Shawbury	-	-	67	8.7	-	0
Manchester	-	-	65	10.0	-	0
Squires Gate	-	-	67	3.2	-	0
Valley	-	-	65	14.5	-	0
Ronaldsway	-	-	66	4.8	-	0
Silloth	-	-	66	14.6	-	0
Watnall	-	r0r0	63	7.3	1	1
Spurn Head	r0r0	pr0	54	3.7	Tr	1
Lindholme	-	ir0	63	7.8	Tr	0
Dishforth	-	-	62	12.5	-	0
Tynemouth	-	-	52	13.6	-	0
Eskdalemuir	-	-	64	15.1	-	0
West Freugh				14.7		
Prestwick	-	-	68	14.3	-	0
Renfrew	-	-	68	13.3	-	0
Leuchars	-	-	61	14.5	-	1
Dyce	-	-	61	15.3	-	0
Wick	-	-	58	13.7	-	0
Cape Wrath	-	-	58	*	-	0
Sule Skerry	*	*	56	*	-	0
Lerwick	-	-	59	13.7	-	0
Stornoway	-	-	58	13.4	-	1
Benbecula	-	-	58	11.9	-	0
Tiree	-	-	58	12.5	-	1
Aldergrove	-	-	65	14.5	-	0
Malin Head	*	*	57	10.9	-	*
Belmullet	*	*	60	13.1	Tr	*
Birr	*	*	66	11.6	-	*
Collinstown	*	*	64	14.4	-	*
Rineanna	*	*	67	10.3	Tr	*
Roches Point	*	*	67	14.1	-	*
Valentia	*	*	63	12.8	-	*

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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	590	190	8	14	35	97	61	6	209	50	8	7	3	-	-	0	0	8	27	51	49	14	3	8
CIRRUS	335	199	8	17	20	60	02	2	244	55	8	6	2	-	-	4	1	2	18	03	54	17	4	5
MERMOZ	451	159	2	16	11	70	02	1	296	61	1	8	5	-	-	0	0	1	04	01	53	27	7	2
POLAR FRONT	662	014E	7	09	16	99	02	2	410	43	4	5	5	4	0	0	0	2	09	53	36	10	3	4
WEATHER EXPLORER	638	331	6	16	18	98	02	6	089	43	4	5	5	3	2	0	0	2	06	52	38	49	x	5
U.S. SHIP "C"	528	355	7	14	25	67	10	4	940	50	7	2	5	0	0	0	0	2	03	04	46	15	3	6
U.S. SHIP "D"	440	410	6	27	32	65	25	8	118	51	5	2	5	0	2	0	0	2	64	51	41	27	5	9
U.S. SHIP "B"	569	510	7	18	04	65	15	8	128	40	3	2	5	3	0	0	0	8	05	01	37	49	x	2
NEW YORK CITY	503	211	9	17	14	92	45	4	250	54	9	-	0	-	-	2	5	2	20	91	54	17	2	3
DEVONSHIRE	451	034	1	04	09	99	01	0	256	59	1	1	5	0	0	5	5	4	00	02	57	29	6	4

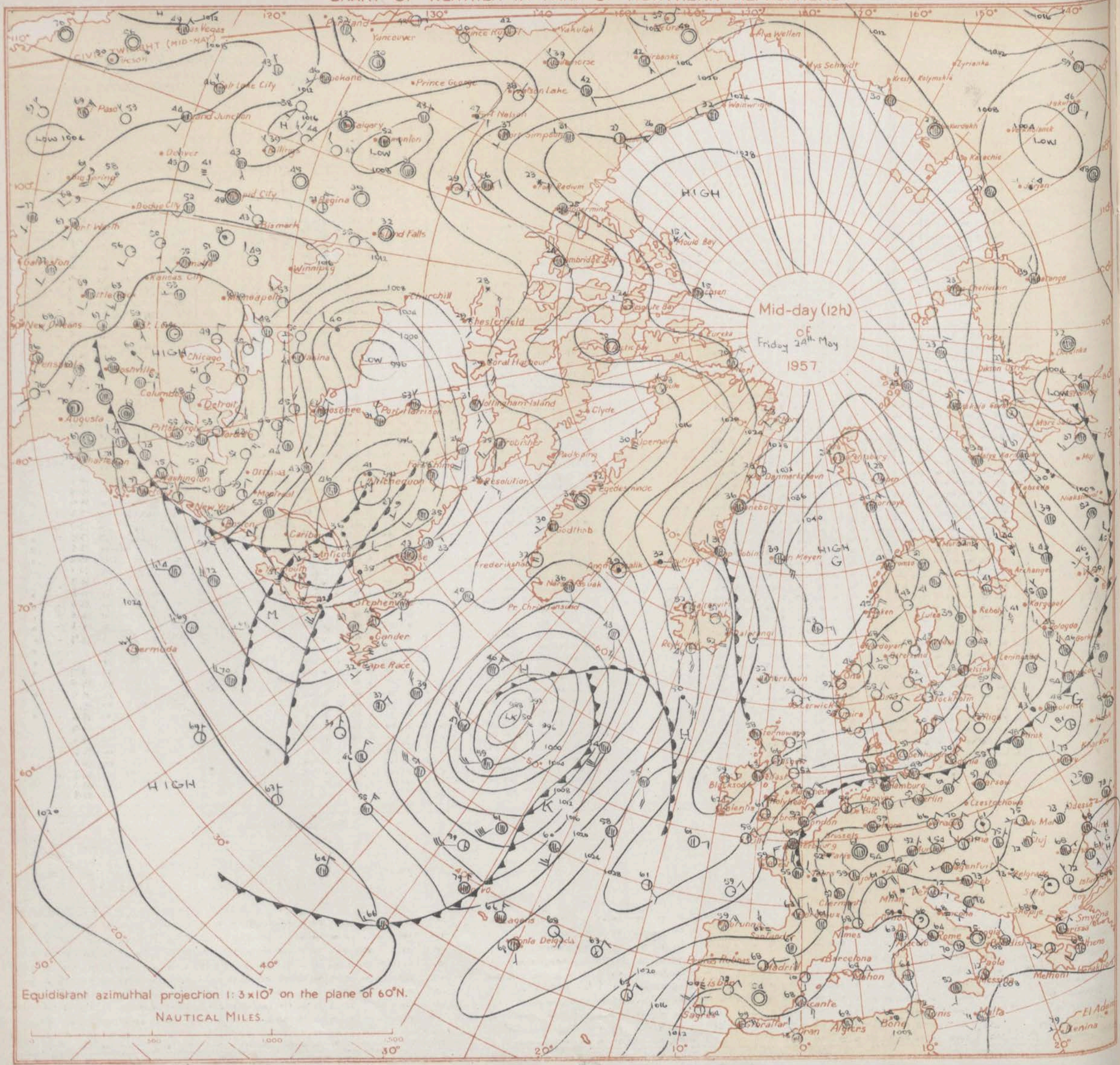
18h. Ships Reports

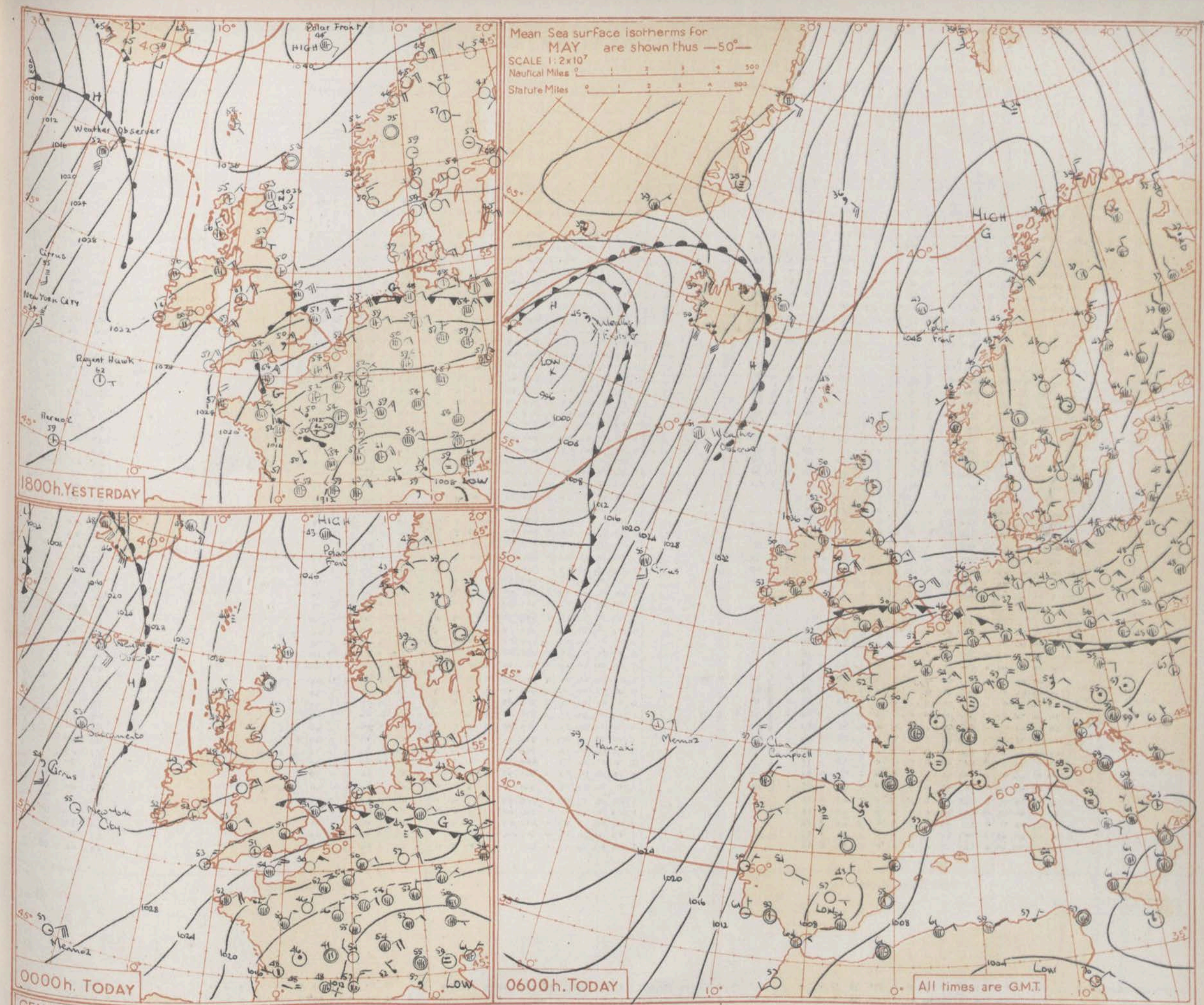
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	591	191	8	17	38	95	20	6	203	52	8	7	2	2	-	0	0	3	13	01	51	99	-	2
CIRRUS	524	199	9	17	20	05	04	4	257	55	9	-	0	-	-	8	2	3	06	02	54	17	4	5
MERMOZ	451	158	3	07	10	70	03	0	283	59	3	1	5	0	0	0	0	3	02	51	54	27	7	2
POLAR FRONT	661	015 (E)	7	10	12	99	02	2	414	43	3	5	5	3	0	0	0	1	01	52	36	10	3	3
WEATHER EXPLORER	616	333	8	06	18	97	60	6	055	43	8	6	7	-	-	0	0	7	27	00	43	99	x	3
U.S. SHIP "C"	538	355	8	19	25	69	46	4	320	49	8	6	2	-	-	0	0	7	08	03	46	15	3	6
U.S. SHIP "D"	440	410	6	27	22	69	02	2	170	45	6	8	5	0	0	0	0	2	24	51	40	25	5	7
REGENT HAWK	685	157	2	07	06	98	02	0	308	62	2	1	4	0	1	5	4	4	00	05	51	29	4	4
NEW YORK CITY	506	191	9	17	14	94	43	4	275	55	9	-	0	-	-	2	5	2	20	00	55	17	2	4
DOLBY	509	230	9	19	07	96	10	4	217	57	8	7	4	-	-	6	4	7	20	02	55	20	3	5

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

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over the Norwegian Sea remained almost stationary while a ridge of high pressure over Scotland and Ireland intensified slowly. A small depression over northeast France moved south becoming absorbed in the general low pressure area over southern France and the Mediterranean. The anticyclone will move south or southeast over Norway and weaken a little, but the ridge of high pressure will persist over the British Isles.

Issued at Mid-day **today** Saturday 25th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

All districts will have fine weather and in the west and north it will be rather warm, but moderate northeasterly winds will give rather cool weather in some eastern districts of England.

OUTLOOK FOR

Following 24 hours.... Little change in most districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 25th May 1957

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	Cloud Low (CL) (10)	Cloud Height (h) (11)	Cloud Medium (CM) (12)	Cloud High (CH) (13)	Dew Point Temp. (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	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	8	04	09	58	02	5	263	51	6	7	4	-	-	47	1	11	6	7	13	8	6	20			
Tangmere	874	8	03	14	50	03	6	262	52	8	6	4	-	-	48	1	10	8	7	12						
Hurn	862	6	02	13	66	01	6	261	51	6	5	4	-	-	47	2	07	6	6	18						
Guernsey	894	8	02	23	66	02	2	228	52	7	6	3	-	-	49	2	09	8	7	09						
Felixstowe	697	8	03	15	48	02	2	267	51	8	6	3	-	-	49	1	10	8	7	09						
Gorleston	497	8	05	20	60	03	2	267	51	8	0	4	-	-	49	2	13	8	5	20						
Mildenhall	578	8	01	10	61	02	5	268	51	6	7	4	-	-	47	1	09	6	7	11	8	7	20			
Cardington	559	8	02	11	60	02	5	269	50	8	6	4	-	-	48	1	11	8	7	10						
West Raynham	485	8	03	18	58	02	6	268	49	8	6	4	-	-	46	2	16	8	7	10						
Wittering	462	8	03	15	50	00	8	293	49	8	5	4	-	-	47	2	12	2	7	06	8	6	11			
Boscombe Down	746	-	03	19	62	03	2	268	50	8	6	4	-	-	46	1	11	8	7	12						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	7	02	12	63	03	2	269	49	7	5	5	-	-	46	2	11	1	7	13	7	6	23			
Aberporth	502	8	01	18	63	02	2	294	51	3	6	3	-	-	43	1	21	3	7	01	8	6	21			
Pembroke Dock	604	6	01	17	70	02	1	298	53	6	5	5	-	-	43	2	23	6	6	24						
Plymouth	827	7	04	17	59	03	1	260	51	7	5	5	-	-	44	1	17	7	6	22						
Chivenor	707	3	10	08	66	01	1	277	52	3	5	5	0	0	46	1	12	3	6	20						
St. Mawgan	817	3	04	17	63	01	1	263	50	3	5	5	0	0	44	2	13	3	6	20						
Culdrose	809	5	05	15	69	03	1	261	50	5	5	6	-	-	45	2	21	5	6	30						
Scilly	804	3	03	13	61	02	0	254	53	3	5	4	0	0	46	3	09	3	6	18						
Elmdon	534	8	04	16	58	20	5	291	49	5	7	3	-	-	46	1	10	5	7	08	8	7	10			
Shawbury	414	8	05	20	61	02	2	307	50	8	5	5	-	-	44	1	09	8	6	20						
Manchester	334	8	05	10	63	02	2	316	51	8	5	6	-	-	40	2	10	8	6	22						
Squires Gate	318																									
Valley	302	0	04	14	66	02	0	314	50	0	0	9	0	0	45	2	10									
Ronaldsway	204	0	04	16	80	01	0	338	47	0	0	9	0	0	43	1	19									
Silloth	214	1	06	00	62	02	0	358	43	1	5	6	1	1	40	3	15	1	6	35						
Watnall	354	8	06	12	64	20	6	308	48	8	5	4	-	-	45	1	13	8	6	16						
Spurn Head	396	8	02	18	60	02	2	307	50	8	5	5	-	-	47	1	15	8	6	25						
Lindholme	362	8	03	19	61	02	6	322	49	8	5	6	-	-	46	2	11	8	6	20						
Dishforth	261	1	36	11	69	02	2	338	47	1	5	6	0	0	45	1	09	1	6	20						
Tynemouth	262	0	05	14	61	02	0	354	47	0	0	9	0	0	42	2	08									
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130	1	03	11	74	02	0	362	47	0	0	9	0	1	40	1	17	1	0	70						
Prestwick	135	0	09	08	66	02	2	312	48	0	*	9	0	0	42	2	16									
Renfrew	141	1	03	02	74	02	0	311	46	0	0	9	0	1	42	2	11	1	0	75						
Leuchars	171	1	00	00	56	10	0	319	41	0	0	9	0	1	36	2	08	1	0	75						
Dyce	091	4	00	00	86	01	1	317	42	7	0	9	3	1	36	1	07	2	2	60	4	0	80			
Wick	075	2	14	02	89	01	1	363	47	2	0	9	4	0	42	2	05	2	3	58						
Cape Wrath	049	4	14	05	85	01	1	369	50	4	0	9	7	-	43	2	03	4	3	57						
Sule Skerry	010	7	36	02	74	02	2	376	43	4	*	9	3	2	42	2	09	4	3	62	6	0	75			
Lerwick	005	3	34	05	86	02	0	367	46	1	0	9	4	8	43	1	04	1	3	60						
Stornoway	026	3	00	00	78	03	1	364	50	1	0	9	3	1	46	2	06	1	3	60						
Benbecula	022	1	02	05	74	01	0	360	48	0	0	9	0	2	46	2	07	1	0	75						
Tiree	100	0	12	07	74	01	1	347	48	0	0	9	0	0	39	2	18									
Aldergrove	917	1	09	01	66	01	0	359	51	1	0	9	0	2	41	0	04	1	0	70						
Malin Head	980	1	05	08	67	02	1	347	49	4	5	6	0	0	41	1	05	1	6	35						
Belmullet	976	0	08	04	72	01	0	330	48	0	0	9	0	0	44	2	12									
Birr	965	2	06	13	86	03	0	329	50	0	0	9	0	1	45	2	12	2	0	70						
Collinstown	969	0	01	09	74	01	0	321	49	0	0	9	0	0	43	0	04									
Rineanna	962	3	01	02	81	02	0	307	52	1	5	6	0	1	41	1	04	1	6	45	3	0	71			
Roches Point	952	0	02	02	78	02	0	320	52	0	0	9	0	0	49	3	04									
Valentia	953																									

OBSERVATIONS at 06h. G.M.T. 25th May 1957

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Weather Present (ww) (30)	Weather Past (W) (31)	Bar at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Cloud Low (CL) (35)	Cloud Height (h) (36)	Cloud Medium (CM) (37)	Cloud High (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar. Character (a) (40)	Bar. Change in 3 hours (pp) (41)	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	03	17	62	02	2	250	50	5	6	3	-	-	45	2	07	5	7	08	8	6	18			
London Airport	8	05	16	60	02	2	269	50	8	6	4	-	-	46	3	03	8	7	11						
Tangmere	8	03	14	50	02	2	248	52	8	6	4	-	-	46	1	02	8	7	13						
Hurn	8	01	13	61	02	2	256	51	8	5	4	-	-	48	2	06	8	6	14						
Guernsey	6	03	24	76	03	2	250	52	7	6	3	-	-	49	2	02	7	7	09						
Felixstowe	3	04	17	63	01	1	263	50	5	6	3	0	0	44	2	04	5	7	09						
Gorleston	1	06	28	60	01	1	283	50	1	5	4	0	0	45	3	01	1	6	18						
Mildenhall	6	07	10	74	01	6	286	50	6	5	5	-	-	45	3	05	6	6	20						
Cardington	6	02	16	60	02	2	285	50	6	5	5	-	-	46	1	05	6	6	20						
West Raynham	1	04	18	72	02	1	294	49	1	5	4	0	1	47	2	10	1	6	18						
Wittering	1	03	15	66	01	5	300	49	1	8	4	0	1	43	2	07	1	8	14						
Boscombe Down	8	06	08	59	03	2	273	49	7	6	3	-	-	45	1	07	7	7	07	8	6	13			
Ross-on-Wye	8	04	11	66	02	2	295	50	8	5	5	-	-	43	3	05	8	6	25						
Bristol	8	03	10	58	00	2	284	49	6	6	4	-	-	47	3	03	6	7	15	8	6	30			
Aberporth	6	06	12	65	01	2	304	51	6	5	6	-	-	43	2	07	1	6	15	6	6	35			
Pembroke Dock	7	05	11	66	03	1	293	52	7	5	5	-	-	45	2	07	7	6	12						
Plymouth	6	05	16	58	03	2	264	53	5	5	5	7	1	45	2	06	5	6	25						
Chivenor	7	06	12	66	02	1	284	52	7	5	4	-	-	45	2	06	7	6	17						
St. Mawgan	1	04	13	61	01	0	270	50	1	5	5	0	0	45	2	05	1	6	20						
Culdrose	3	03	10	62	10	1	269	49	1	5	5	4	0	49	2	09	1	6	20						
Scilly	6	03	14	61	03	1	265	52	6	5	4	0	0	46	2	09	6	5	18						
Elmdon	1	05	19	62	01	5	294	48	3	5	6	3	-	42	1	04	1	7	12	3	6	45	5	3	60
Shawbury	1	36	07	69	01	1	317	50	1	5	6	0	0	41	3	07	1	6	40						
Manchester	1	03	08	66	02	0	324	49	1	5	5	0	1	41	1	09	1	6	25						
Squires Gate	1	03	04	66	02	0	364	49	0	0	9	0	1	41	2	04	1	0	15						
Valley	1	05	13	66	02	0	321	50	1	5	6	0	0	46	2	04	1	6	45						
Ronaldsway	1	04	12	86	02	0	340	51	0	0	9	0	1	40	3	01	1	0	15						
Silloth	2	03	07	62	03	0	362	45	1	8	8	3	1	41	2	03	1	8	20						
Watnall	0	01	07	58	01	0	309	48	0	0	9	0	0	43	3	02									
Spurn Head	-	05	15	65	02	1	315	49	2	5	5	0	0	47	1	03	2	6	25						
Lindholme	1	03	13	63	02	1	328	48	1	1	4	3	0	45	2	05	1	8	18						
Dishforth	4	35	11	74	03	0	334	48	1	5	5	0	4	44	3	02	1	6	20	4	0	75			
Tynemouth	5	05	11	66	02	1	351	48	0	0	9	0	5	49	4	00	5	2	70						
Eskdalemuir	1	05	07	70	02	0	363	44	1	5	4	0	1	40	0	00	1	6	15						
West Freugh	3	32	03	74	02	0	356	47	0	0	9	0	2	39	1	01	3	0	70						
Prestwick	5	02	08	85	03	1	372	48	1	0	9	3	1	46	2	07	1	3	65	5	0	75			
Renfrew	3	17	02	56	04	1	376	44	0	0	9	0	2	43	2	09	3	0	75						
Leuchars	4	00	00	57	10	0	375	40	1	0	9	3	4	38	3	06	1	3	60	4	0	75			
Dyce	7	00	00	60	10	2	387	40	2	0	9	3	1	34	3	07	2	3	65	6	0	70			
Wick	7	00	00	66	00	4	376	48	3	5	6	3	-	46	4	00	8	6	40	7	3	60			
Cape Wrath	5	14	02	86	02	2	369	52	5	0	9	7	*	46	4	00	5	3	58						
Sule Skerry	6	11	02	82	01	2	372	49	5	0	9	3	1	47	4	00	5	3	57						
Lerwick	1	36	08	66	01	1	373	47	1	6	2	3	1	45	8	03	1	7	04						
Stornoway	6	29	04	80	02	2	364	50	4	0	9	3	2	47	7	08	4	3	60	4	0	75			
Benbecula	3	00	00	78	02	1	362	51	1	0	9	3	1	47	6	02	1	3	62						
Tiree	7	20	06	89	03	1	365	52	0	0	9	0	6	48	5	04	7	2	75	4	7	[illegible]			
Aldergrove	5	21	03	66	03	1	349	44	0	0	9	0	2	41	0	01	5	0	70						
Malin Head	5	13	09	86	03	1	361	52	0	0	9	0	2	37	2	04	5	0	70						
Belmullet	7	11	06	82	03	1	344	50	1	5	7	0	1	42	3	02	1	6	80	7	0	75			
Birr	1	05	03	77	01	0	334	46	1	1	5	0	1	43	1	03	1	8	28						
Collinstown	1	04	11	78	01	0	336	50	1	8	5	0	9	44	2	04	1	8	20						
Rineanna	2	06	06	82	03	0	332	48	0	0	9	0	1	43	2	11	2	0	70						
Roches Point	7	03	07	80	03	0	313	49	7	5	6	-	-	45	2	09	7	6	40						
Valentia	2	14	04	90	03	0	326	53	0	0	9	0	2	39	2	06	2	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	-	-	50	49	-	0
London Airport	-	-	50	49	TR	0
Tangmere	ido ido ido	ido	51	49	TR	1
Hurn	-	-	50	49	-	0
Guernsey	-	-	51	49	-	0
Felixstowe	-	-	49	47	-	0
Gorleston	-	-	49	48	-	1
Mildenhall	ido ir	ido	49	48	TR	0
Cardington	ido	-	47	48	TR	1
West Raynham	dir	-	40	42	TR	1
Wittering	dodo	-	48	45	TR	1
Boscombe Down	-	-	49	46	-	0
Ross-on-Wye	-	-	49	47	-	0
Bristol	ido	ido	49	45	TR	0
Aberporth	-	-	50	44	-	0
Pembroke Dock	-	-	50	45	-	0
Plymouth	-	-	50	45	-	0
Chivenor	-	-	51	45	-	0
St. Mawgan	-	-	47	44	-	0
Culdrose	-	-	47	42	-	0
Scilly	-	-	48		-	0
Elmdon	ido	-	47	47	TR	0
Shawbury	-	-	49	45	-	0
Manchester	-	-	46	41	-	0
Squires Gate	-	-	45	39	-	0
Valley	-	-	48	44	-	0
Ronaldsway	-	-	44	39	-	0
Silloth	-	-	39	33	-	0
Watnall	ir ido	-	47	42	TR	0
Spurn Head	-	-	48	*	-	0
Lindholme	-	-	43	40	-	0
Dishforth	-	-	43	37	-	0
Tynemouth	-	-	46	43	-	0
Eskdalemuir	-	-	39	34	-	0
West Freugh	-	-	37	31	-	0
Prestwick	-	-	43	36	-	0
Renfrew	-	-	41	32	-	0
Leuchars	-	-	39	38	-	1
Dyce	-	-	34	29	-	1
Wick	-	-	37	30	-	0
Cape Wrath	-	-	51	42	-	0
Sule Skerry	-	-	47	43	-	0
Lerwick	-	-	39	33	TR	0
Stornoway	-	-	43	36	-	1
Benbecula	-	-	44	38	-	0
Tiree	-	-	47	43	-	1
Aldergrove	-	-	40	30	-	0
Malin Head	-	-	48	39	TR	0
Belmullet	-	-	46	40	TR	1
Birr	-	-	40	31	TR	0
Collinstown	-	-	46	42	TR	0
Rineanna	-	-	44	33	TR	0
Roches Point	-	-	47	37	TR	0
Valentia	-	-	49	44	TR	0

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	591	191	8	16	28	95	21	6	220	52	8	6	3	-	-	0	0	1	07	00	51	17	3	9
CIRRUS	529	200	9	17	26	02	51	4	265	54	9	-	0	-	-	4	1	2	09	02	54	17	4	5
MERMOZ	450	160	1	06	31	70	01	0	296	57	1	4	5	0	0	0	0	2	08	51	50	27	7	4
POLAR FRONT	661	07E	8	11	09	98	02	2	420	43	8	5	5	-	-	3	1	2	06	53	36	10	3	3
WEATHER EXPLORER	616	334	8	11	12	95	51	6	005	45	8	6	2	-	-	0	0	6	19	01	45	49	4	4
U. S. SHIP "C"	528	358	8	23	16	37	10	8	960	47	8	6	2	-	-	0	0	3	27	01	45	18	4	8
U. S. SHIP "D"	440	410	8	20	15	69	02	2	231	51	8	5	5	-	-	0	0	2	36	55	36	27	4	6
CUMULUS	579	032E	8	04	24	60	03	2	257	53	8	5	5	-	-	7	3	2	23	00	48	01	3	4
SACRAMENTO	551	182	8	17	18	97	02	4	284	53	8	6	4	-	-	1	5	2	20	01	51	17	4	5
NEW YORK CITY	961	169	1	16	12	97	01	2	318	55	0	0	0	0	1	2	5	2	15	51	53	16	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	590	190	8	16	32	93	02	6	216	51	8	6	2	-	-	0	0	1	07	00	51	16	3	9
CIRRUS	524	199	8	17	19	56	02	5	287	55	8	6	2	-	-	4	1	4	00	02	53	17	4	4
MERMOZ	450	160	2	04	15	70	01	0	282	57	2	1	5	0	0	0	0	5	06	51	50	29	6	1
POLAR FRONT	660	020E	8	09	09	99	02	2	401	43	8	5	5	-	-	0	0	7	06	54	36	49	3	3
WEATHER EXPLORER	620	335	8	12	16	95	51	5	511	45	8	6	4	-	-	0	0	7	44	01	45	12	4	3
U.S. SHIP "C"	528	355	8	29	31	63	61	4	096	46	8	7	4	-	-	0	0	2	66	00	43	49	8	8
U.S. SHIP "D"	440	410	8	20	07	69	02	2	143	52	8	5	3	-	-	0	0	2	02	54	36	27	4	5
EGADIA	403	046	0	36	24	97	02	0	112	54	0	0	9	0	0	8	4	2	20	00	53	35	5	4
HAURAKI	430	211	8	11	04	95	55	2	214	54	8	6	2	-	-	5	6	7	12	52	58	26	3	4
CLAN CAMPBELL	450	096	8	36	18	93	03	1	223	57	8	4	5	-	-	4	5	6	20	00	51	36	3	3

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

No. 24484

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Sunday 26th May 1957

OBSERVATIONS at 12h. G.M.T. 25th May 1957

Code F.M.11.A

Station	Station Number	N (1)	Wind dd (2)	Wind ff (3)	VV (4)	Weather ww (5)	Weather 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	2	05	21	74	02	0	261	50	1	1	6	0	0	33	7	04	1	8	40						
London Airport	772	1	06	18	75	03	1	262	53	1	5	6	0	1	45	7	03	1	6	32						
Tangmere	874	1	05	24	68	02	0	264	45	1	1	5	0	2	47	7	12	1	6	25						
Hurn	862	1	03	17	75	02	1	263	64	1	1	6	0	1	41	7	14	1	8	30						
Guernsey	894	8	01	23	58	03	2	254	53	4	6	3	-	-	48	2	01	4	7	08	7	6	12			
Felixstowe	697	1	05	27	75	03	0	274	55	0	0	9	0	1	39	1	04	1	0	75						
Gorleston	497	2	06	27	62	03	0	299	53	0	0	9	0	5	41	2	11	2	2	75						
Mildenhall	578	2	08	20	65	09	1	291	60	0	0	9	0	2	37	2	01	2	0	70						
Cardington	559	1	09	22	64	03	1	296	60	0	0	9	0	1	46	1	02	1	0	70						
West Raynham	485	2	04	27	80	03	0	301	58	0	0	9	0	2	40	0	01	2	0	75						
Wittering	462	4	06	22	74	03	1	306	55	1	1	5	0	1	43	2	05	1	8	35	6	0	80			
Boscombe Down	746	0	05	16	74	01	1	282	62	0	0	9	0	0	42	7	06									
Ross-on-Wye	627	1	05	20	77	02	0	282	62	0	0	9	0	8	35	7	09									
Bristol	628	1	05	20	54	01	0	270	63	0	0	9	0	1	41	7	14	1	0	76						
Aberporth	502	4	06	12	53	03	0	294	59	0	0	9	0	1	45	6	10	1	0	70	4	0	60			
Pembroke Dock	604	1	03	15	81	02	1	290	64	0	0	9	0	2	40	7	07	1	0	70						
Plymouth	827	2	06	10	59	03	0	283	62	2	1	6	0	0	35	7	12	2	8	30						
Chivenor	707	1	07	19	74	02	0	271	64	1	1	5	0	0	46	7	16	1	8	25						
St. Mawgan	812	1	02	18	64	02	0	258	59	1	5	5	0	0	49	7	14	1	6	20						
Culdrose	809	1	02	10	62	05	0	259	61	1	1	5	0	0	51	6	09	1	8	25						
Scilly	804	4	04	15	59	01	1	265	56	4	3	4	0	0	48	8	06	4	6	15						
Elmdon	534	4	05	23	82	03	0	295	60	0	0	9	0	6	38	5	01	4	2	75						
Shawbury	414	5	04	22	80	03	1	305	62	0	0	9	0	2	32	7	06	5	0	72						
Manchester	334	7	07	20	74	02	1	317	61	1	0	9	3	6	29	8	05	1	2	65	7	2	70			
Squires Gate	318	7	07	16	78	03	1	320	61	2	1	6	9	8	45	5	08	2	8	20	3	2	64	7	2	70
Valley	302	7	05	20	64	02	2	319	60	0	0	9	0	6	44	8	11	7	2	76						
Ronaldsway	204	4	08	13	86	01	1	339	58	2	0	9	2	2	44	5	08	2	2	65	4	0	75			
Silloth	214	7	04	15	82	02	1	354	58	3	5	7	3	-	35	7	05	2	6	50	7	2	60			
Walnall	354	5	06	25	80	03	1	315	59	0	0	9	0	6	37	0	04	5	2	70						
Spurn Head	396	6	07	20	60	03	1	333	53	6	1	6	0	0	47	1	09	6	8	30						
Lindholme	362	6	06	25	81	01	1	333	59	1	1	5	0	8	32	0	02	1	8	20	6	2	75			
Dishforth	261	7	07	16	83	02	1	347	58	1	1	6	0	8	43	3	01	1	8	30	7	2	68			
Tynemouth	262	7	05	15	66	02	2	366	50	1	1	6	7	-	46	1	03	1	8	20	7	3	58			
Eskdalemuir	162	7	08	13	70	03	1	362	52	5	5	6	7	-	33	2	06	5	6	45						
West Freugh	130	5	15	02	82	02	1	348	61	5	0	9	3	1	27	7	05	5	3	63						
Prestwick	135	7	06	16	82	02	2	356	64	6	0	9	3	1	35	8	02	6	3	62	3	0	78			
Renfrew	141	5	07	15	74	01	1	364	62	5	0	9	3	0	29	8	05	5	3	60						
Leuchars	171	8	09	02	70	02	1	373	54	8	0	9	5	-	41	0	00	8	3	62						
Dyce	091	2	00	00	80	01	2	373	59	2	0	9	3	0	40	7	07	2	3	59						
Wick	075	1	09	07	89	02	1	377	55	1	1	6	0	1	42	1	01	1	8	30						
Cape Wrath	049	3	14	05	89	01	2	368	57	0	0	9	0	1	42	4	00	3	0	70						
Sula Skerry	010	2	11	02	85	02	0	375	57	0	0	9	0	5	48	2	02	2	2	79						
Lerwick	005	1	04	10	66	02	0	375	54	1	6	3	0	2	44	7	01	1	7	06						
Stornoway	026	5	14	09	87	03	0	367	62	1	1	6	0	6	38	7	01	1	8	30	5	2	80			
Benbecula	022	6	28	07	82	03	2	362	59	1	1	6	0	2	47	0	00	1	8	30	6	0	78			
Tiree	100	6	17	09	89	02	1	363	61	0	0	9	0	2	24	7	04	6	0	75						
Aldergrove	917	5	06	10	82	01	2	366	60	0	0	9	0	2	30	7	05	5	0	70						
Malin Head	980	7	06	09	74	02	2	358	54	0	0	9	0	2	46	6	00	5	0	70						
Belmullet	976	2	07	07	93	02	0	344	66	0	0	9	0	1	47	7	03	2	0	70						
Birr	965	3	08	12	81	02	1	321	61	1	1	6	0	1	42	6	10	1	8	30	3	0	75			
Collinstown	969	6	05	15	82	03	1	333	56	0	0	9	0	2	44	8	07	6	0	72						
Rineanna	962	6	08	12	80	03	0	321	60	6	3	6	-	1	48	7	08	6	6	35						
Roches Point	952	5	07	12	80	01	1	310	60	5	8	5	0	0	48	7	08	1	8	25	5	6	34			
Valentia	953	5	05	07	80	03	1	318	60	5	1	5	0	4	48	7	05	5	8	28						

OBSERVATIONS at 18h. G.M.T. 25th May 1957

Station	Station Number	Total Cloud (26)	Wind dd (27)	Wind ff (28)	VV (29)	Weather ww (30)	Weather 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	775	6	06	20	74	03	1	262	57	0	0	9	0	2	33	2	04	6	0	99						
London Airport	772	6	06	19	80	03	1	263	57	0	0	9	0	2	40	2	05	6	0	70						
Tangmere	874	5	05	23	62	03	0	267	57	0	0	9	0	6	39	2	02	3	0	75						
Hurn	862	6	04	20	80	03	1	268	62	1	5	6	0	2	34	3	04	1	6	40	6	0	70			
Guernsey	894	2	03	22	70	03	0	215	56	0	0	9	0	2	48	6	03	2	0	70						
Felixstowe	697	2	04	22	66	03	0	213	51	0	0	9	0	2	41	0	02	2	0	70						
Gorleston	497	7	06	29	62	03	1	192	51	7	0	7	7	-	41	7	02	7	3	57						
Mildenhall	578	7	05	18	74	02	1	192	52	1	5	7	0	8	38	2	01	1	6	50	7	2	68			
Cardington	559	7	02	22	69	02	1	283	53	7	0	9	7	-	46	3	01	7	3	66						
West Raynham	485	7	06	22	80	02	1	297	49	4	0	9	3	6	39	7	05	4	3	65	7	2	70			
Wittering	462	7	05	20	66	02	2	302	51	0	0	9	0	2	42	7	06	7	0	80						
Boscombe Down	746	5	06	14	82	02	1	253	59	2	0	9	3	2	31	3	00	2	3	59	5	0	72			
Ross-on-Wye	627	7	05	19	70	02	1	279	56	2	0	9	7	2	33	2	03	2	3	60	5	0	70			
Bristol	628	6	06	17	84	03	1	261	57	6	0	9	7	-	42	3	05	6	4	67						
Aberporth	502	7	04	17	83	03	2	278	59	1	5	7	3	2	35	5	04	1	6	50	7	3	60			
Pembroke Dock	604	4	07	15	74	03	0	264	64	3	0	9	7	2	33	3	02	3	3	60						
Plymouth	827	7	06	18	74	02	2	232	63	7	0	9	7	-	40	7	03	7	4	62						
Chivenor	707	7	09	18	82	02	2	258	61	4	0	9	3	9	42	7	05	4	3	62	7	2	68			
St. Mawgan	812	7	08	16	80	02	1	282	62	5	0	9	3	2	41	7	06	5	3	60	7	0	70			
Culdrose	809	5	02	10	66	03	1	239	61	0	0	9	4	2	47	5	11	2	3	58	4	0	68			
Scilly	804	4	03	09	6.	02	1	248	57	0	0	9	0	2	47	7	10	4	0	70						
Elmdon	534	7	06	16	82	02	2	296	53	4	0	9	3	2	32	3	05	1	3	62	4	3	66	6	0	75
Shawbury	414	7	06	13	80	02	2	303	56	7	0	9	7	-	29	5	00	7	3	63						
Manchester	334	8	09	16	69	02	2	316	55	6	5	7	3	8	29	5	00	6	0	80	8	3	65			
Squires Gate	318	7	06	14	76	02	2	324	55	7	5	6	-	-	36	5	01	1	6	25	7	6	40			
Valley	302	7	04	19	66	01	2	308	57	6	0	9	3	6	40	6	04	6	3	65	7	2	75			
Ronaldsway	204	5	07	13	82	02	2	327	57	1	5	7	3	0	42	6	06	1	6	56	4	3	59			
Silloth	214	1	07	13	71	01	1	302	57	1	8	6	4	0	37	6	05	1	8	30						
Walnall	354	6	07	15	80	02	2	312	52	6	0	9	3	8	33	8	03	6	3	60	6	2	72			
Spurn Head	396	7	07	18	63	02	2	321	51	5	5	6	4	-	47	7	07	5	6	30	2	3	58			
Lindholme	362	7	05	20	82	02	2	328	53	5	0	9	7	8	32	5	05	6	3	62	7	2	80			
Dishforth	261	7	07	08	82	01	2	341	54	2	5	6	4	2	39	5	01	2	6	40	3	3	62	6	0	68
Tynemouth	262	4	05	05	66	01	1	359	50	4	0	9	3	1	41	7	05	4	3	59						
Eskdalemuir	162	1	07	12	70	01	1	328	51	1	0	9	4	0	36	7	09	1	3	68						
West Freugh	130	2	10	16	82	01	0	334	61	2	0	9	3	2	33	7	04	2	3	62						
Prestwick	135	2	06	18	83	02	2	338	66	1	0	9	8	2	37	6	10	1	3	60						
Renfrew	141	1	09	12	78	02	0	344	64	0	0	9	0	1	33	7	11	1	0	75						
Leuchars	171	1	09	03	82	02	1	353	57	1	0	9	3	0	42	6	09	1	3	59						
Dyce	091	1	08	06	70	03	0	365	52	1	6	2	0	1	47	7	03	1	7	05						
Wick	075	1	11	07	80	02	0	363	53	0	0	9	0	1	47	6	04	1	0	80						
Cape Wrath	049	3	14	09	86	02	0	345	55	3	0	9	0	1	45	7	12	3	0	75						
Sula Skerry	010	1	09	07	85	02	0	358	54	0	0	9	0	1	48	7	08	1	0	79						
Lerwick	005	3	05	09	66	02	0	366	51	0	0	9	0	2	43	6	04	3	1	72						
Stornoway	026	1	04	07	90	02	0	347	58	1	1	6	0	1	48	7	08	1	8	40						
Benbecula	022	2	30	09	85	02	1	345	58	0	0	9	0	1	51	6	11	2	0	75						
Tiree	100	2	35	03	83	03	1	345	59	0	0	9	0	2	42	6	06	2	0	75						
Aldergrove	917	6	09	14	83	02	1	328	60	2	0	9	3	2	38	7	11	4	3	60	3	0	70			
Malin Head	980	4	07	09	74	02	1	340	55	0	0	9	0	2	41	6	10	4	0	70						
Belmullet	976	3	03	10	82	03	0	320	60	0	0	9	0	2	41	6	08	2	0	70						
Birr	965	5	07	11	85	02	2	307	60	2	0	9	7	6	36	7	05	2	4	62	5	0	75			
Collinstown	969	5	04	14	82	02	2	311	57	4	0	9	5	2	44	6	12	4	3	61	5	0	70			
Rineanna	962	5	08	14	85	01	1	302	64	0	0	9	0	2	39	5	04	5	0	75						
Roches Point	952	3	08	15	81	02	1	291	60	0	0	9	0	1	44	5	04	3	0	78						
Valentia	953	2	01	08	69	01	1	294	64	2	1	6	0	1	51	7	13	2	8	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	-	-	63	10.8	-	0
London Airport	-	-	65	10.3	-	0
Tangmere	-	-	66	9.9	-	0
Hurn	-	-	68	*	-	0
Guernsey	-	-	61	6.3	-	0
Felixstowe	-	-	56	12.0	-	0
Gorleston	-	-	55	11.8	-	0
Mildenhall	-	-	60	10.7	-	0
Cardington	-	-	63	9.5	-	0
West Raynham	-	-	57	10.5	-	0
Wittering	-	-	57	9.7	-	0
Boscombe Down	-	-	64	8.2	-	0
Ross-on-Wye	-	-	64	8.0	-	0
Bristol	-	-	65	6.2	-	0
Aberporth	-	-	62	10.0	-	0
Pembroke Dock	-	-	67	11.8	-	0
Plymouth	-	-	68	12.0	-	0
Chivenor	-	-	68	7.4	-	0
St. Mawgan	-	-	62	12.0	-	0
Culdrose	-	-	65	11.0	-	0
Scilly	-	-	59	11.7	-	0
Elmdon	-	-	61	7.5	-	0
Shawbury	-	-	63	7.6	-	0
Manchester	-	-	63	6.7	-	0
Squires Gate	-	-	63	7.4	-	0
Valley	-	-	63	10.5	-	0
Ronaldsway	-	-	61	11.0	-	0
Silloth	-	-	59	10.5	-	0
Walnall	-	-	61	8.6	-	0
Spurn Head	-	-	56	6.2	-	0
Lindholme	-	-	61	8.1	-	0
Dishforth	-	-	61	6.6	-	0
Tynemouth	-	-	59	10.5	-	0
Eskdalemuir	-	-	51	5.1	-	0
West Freugh	*	*	*	12.9	*	*
Prestwick	-	-	67	12.9	-	0
Renfrew	-	-	66	10.9	-	0
Leuchars	-	-	61	10.0	-	1
Dyce	-	-	62	9.5	-	0
Wick	-	-	58	12.1	-	0
Cape Wrath	-	-	60	*	-	0
Sula Skerry	*	*	57	*	-	0
Lerwick	-	-	55	16.2	-	0
Stornoway	-	-	65	14.3	-	0
Benbecula	-	-	62	15.1	-	0
Tiree	-	-	64	14.5	-	0
Aldergrove	-	-	64	14.6	-	0
Malin Head	*	*	56	14.7	-	*
Belmullet	*	*	67	15.2	-	*
Birr	*	*	63	14.7	-	*
Collinstown	*	*	60	12.4	-	*
Rineanna	*	*	68	14.4	-	*
Roches Point	*	*	63	9.3	-	*
Valentia	*	*	65	11.8	-	*

12h. Ships Reports

Code F.M.21.A

Ship	LAT.	LONG.	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Course Direction	Course Speed	Bar Character	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
CIRRUS	524	199	8	18	18	10	20	2	273	55	8	6	2	-	-	4	1	0	10	03	54	26	4	4
WEATHER OBSERVER	590	190	8	17	20	95	50	5	215	52	8	6	2	-	-	4	1	7	07	50	52	16	3	9
POLAR FRONT	652	013(E)	3	14	06	99	02	2	407	43	8	5	5	-	-	0	0	8	01	52	36	49	3	3
TERMOZ	649	162	0	03	16	80	02	0	278	61	0	0	9	0	0	0	0	8	04	11	52	07	4	1
WEATHER EXPLORER	816	336	8	16	18	92	50	5	245	45	8	7	1	-	-	0	0	4	00	00	45	11	3	5
U.S. SHIP "C"	528	355	8	29	22	69	02	2	202	44	8	5	5	-	-	0	0	2	47	52	38	20	4	9
U.S. SHIP "D"	440	410	6	16	14	89	02	2	238	57	5	8	5	0	1	0	0	8	05	53	43	35	4	5
U.S. SHIP "B"	540	310	8	16	15	69	02	2	112	40	5	7	4	2	-	0	0	7	03	01	38	16	2	2
GALILA	565	216	8	28	08	97	01	1	300	67	5	8	5	-	-	5	3	3	00	03	65	28	3	2
REGENT HAWK	402	252	4	27	08	99	02	1	302	60	0	0	-	8	6	2	6	2	20	04	51	34	3	2
SACRAMENTO	477																							

18h. Ships Reports

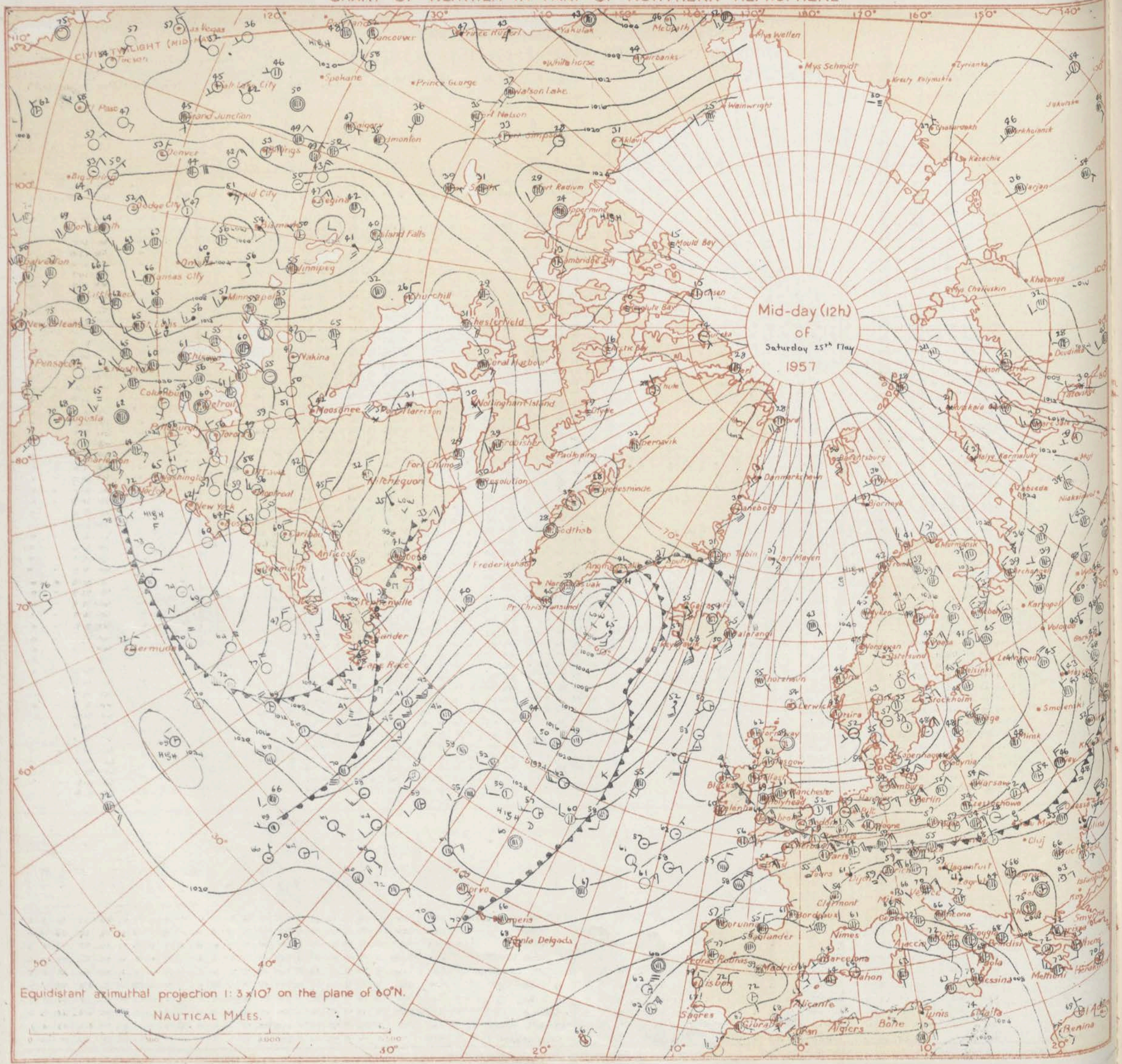
Ship	LAT.	LONG.	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Course Direction	Course Speed	Bar Character	Bar Change in 3 hours	Temp. Sea	Temp. Dew Point	Waves Direction	Waves Period	Waves Height
	LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
WEATHER OBSERVER	590	190	6	18	26	96	01	5	208	52	6	6	3	4	0	4	1	7	02	00	52	16	3	8
CIRRUS	528	200	8	23	07	58	02	5	281	55	8	5	4	-	-	8	1	2	01	02	52	24	4	4
MERMOZ	449	161	0	02	18	81	02	0	251	61	0	0	9	0	0	0	0	6	17	02	55	07	4	3
POLAR FRONT	660	020E	7	17	06	99	02	2	283	45	5	5	5	4	-	0	0	7	14	53	37	49	2	2
WEATHER EXPLORER	617	336	8	24	27	41	23	4	310	42	8	7	3	-	-	0	0	2	22	53	40	22	4	5
U.S. SHIP "C"	528	355	8	27	12	69	02	2	252	45	8	5	5	-	-	0	0	2	24	51	38	29	4	6
U.S. SHIP "D"	440	410	6	16	21	69	02	1	220	59	2	5	5	0	4	0	0	7	08	02	49	20	4	5
GALILA	423	237	8	29	09	97	01	1	286	69	5	8	5	-	-	5	5	3	30	05	68	28	3	2
REGENT HAWK	463	193	1	04	08	98	02	0	292	60	1	1	4	0	0	5	4	8	03	00	52	27	4	7
SACRAMENTO	515	129	0	16	09	98	02	0	328	54	0	0	9	0	0	1	5	1	02	01	52	19	2	2

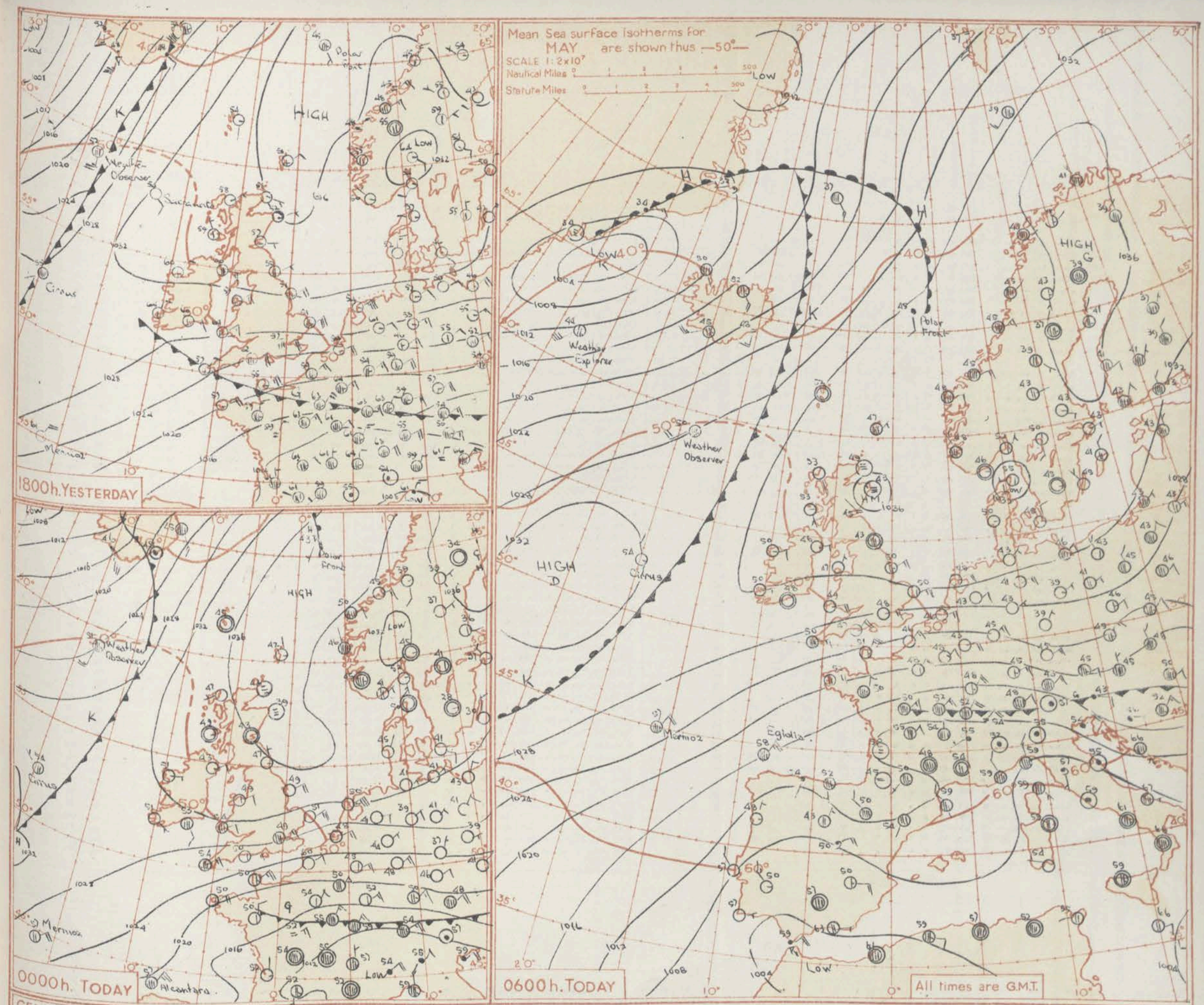
All times of observation printed in this publication are GREENWICH MEAN TIME.

* 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





GENERAL SYNOPTIC DEVELOPMENT An outlying cloud over the Norwegian Sea drifted slowly southwards and weakened but a strong ridge of high pressure persisted over Scotland to a new high cell which developed well to the southwest of the British Isles. This new high will continue to move northeastwards probably becoming the main centre of high pressure situated near western Scotland.

Issued at midday **today** Sunday 26th May **1957**

FORECAST FOR BRITISH ISLES until noon tomorrow Apart from a few fog patches during the night in places in Scotland and the chance of a little rain or drizzle in the extreme northwest of Scotland tomorrow, the fine dry weather will persist throughout the period. It will be generally warm but in some eastern districts of England, moderate or fresh northeasterly winds will keep temperatures a little below normal.

northwest England, and

OUTLOOK FOR the next 24 hours:- Probably little change.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 26th May 1957

Code F M 11.A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	7	06	13	66	02	2	278	46	0	0	9	0	2	42	2	02	7	0	70						
Tangmere	874	3	04	19	66	01	1	254	48	0	0	9	0	2	42	0	02	3	0	70						
Hurn	862	7	02	12	74	01	1	264	45	0	0	9	0	1	37	0	07	3	0	70						
Guernsey	894	3	03	24	70	02	0	227	50	0	0	9	0	2	46	2	05	1	0	70						
Felixstowe	697	3	05	20	61	01	2	283	51	0	0	9	0	2	45	1	03	3	0	70						
Gorleston	497	0	00	27	66	02	0	302	51	0	0	9	0	0	40	2	02									
Mildenhall	578	2	03	10	63	01	1	300	47	0	0	9	0	1	41	2	01	2	0	75						
Cardington	559	2	04	15	58	02	0	300	44	0	0	9	0	8	41	2	04	2	2	70						
West Raynham	485	0	05	14	74	02	1	311	46	0	0	9	0	0	38	2	05									
Wittering	462	2	04	11	66	01	1	312	44	2	0	9	3	.	40	2	05	2	3	60						
Boscombe Down	746	5	05	12	74	01	2	290	48	1	0	9	3	2	38	3	05	1	3	69	5	0	70			
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	2	05	13	66	01	1	290	47	0	0	9	0	8	40	1	09	2	2	75						
Aberporth	502	6	05	16	74	01	2	288	50	3	5	7	3	2	39	3	05	3	6	50	3	3	60			
Pembroke Dock	604	6	07	10	74	01	2	290	54	6	0	9	7	.	30	2	07	6	3	60						
Plymouth	827	4	08	12	64	01	1	263	51	4	0	9	7	0	37	2	13	4	3	60						
Chivenor	707	4	10	09	74	02	1	279	51	1	1	6	0	2	39	1	14	1	6	40	3	0	70			
St. Mawgan	817	5	06	11	63	01	1	264	51	3	0	9	3	2	39	2	13	3	3	65	5	0	70			
Culdrose	809	6	04	10	69	03	2	258	52	6	5	6	.	.	40	2	13	6	6	25						
Scilly	804	6	05	13	66	03	1	251	54	6	5	5	0	0	47	2	09	6	6	25						
Elmdon	534	1	06	03	50	01	2	314	43	0	0	9	0	1	36	2	10	1	0	75						
Shawbury	414	1	08	09	74	01	1	327	42	1	5	7	0	1	33	2	08	1	6	36						
Manchester	334	0	35	03	66	02	1	336	44	0	0	9	0	0	34	3	07									
Squires Gate	318																									
Valley	302	2	07	12	66	02	0	325	49	2	0	9	3	0	39	2	10	2	3	59						
Ronaldsway	204	0	10	07	80	02	1	342	51	0	0	9	0	0	39	1	06									
Silloth	214	0	04	07	00	02	0	356	41	0	0	9	0	0	39	2	00									
Watnall	354	2	03	12	66	02	0	327	43	0	0	9	0	1	37	3	02	2	0	75						
Spurn Head	396	0	06	18	60	02	1	350	49	0	0	9	0	0	40	1	02									
Lindholme	362	0	01	07	74	02	1	337	38	0	0	9	0	0	37	8	02									
Dishforth	261	0	35	06	81	02	1	362	44	0	0	9	0	0	36		15									
Tynemouth	262	1	36	05	66	02	1	361	47	1	5	6	0	0	46	4	00	1	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	0	07	03	50	02	0	355	47	0	0	9	0	0	38	0	00									
Renfrew	141	0	06	02	66	01	0	360	46	0	0	9	0	0	35	2	05									
Leuchars	171	0	00	00	00	00	0	360	43	0	0	9	0	0	41	7	02									
Dyce	091	1	00	00	03	00	0	369	39	0	0	9	0	1	39	7	02	1	0	72						
Wick	075	1	00	00	11	00	0	368	42	1	0	9	3	0	39	1	05	1	3	60						
Cape Wrath	049	0	00	00	89	01	0	348	36	0	0	9	0	8	41	7	06									
Sule Skerry	010	1	09	05	86	02	0	352	49	1	5	5	0	0	47	8	03	1	6	25						
Lerwick	005	1	36	02	63	03	0	370	42	1	6	3	0	0	42	0	04	1	7	03						
Stornoway	026	0	25	04	86	02	0	349	47	0	0	9	0	0	43	1	01									
Benbecula	022	0	00	00	85	02	0	349	51	0	0	9	0	0	47	1	01									
Tiree	100	1	00	00	80	03	0	352	49	0	0	9	0	1	46	1	04	1	0	75						
Aldergrove	917	1	07	06	74	02	1	344	43	1	0	9	3	0	38	3	05	1	3	60						
Malin Head	980	0	00	00	80	02	0	351	50	0	0	9	0	0	36	2	08									
Belmullet	976	1	09	05	80	02	0	335	51	0	0	9	0	1	40	2	07	1	0	70						
Birr	965	0	06	02	80	01	0	323	46	0	0	9	0	0	35	3	09									
Collinstown	969	0	06	15	74	01	1	328	50	0	0	9	0	0	37	1	01									
Rineanna	962	1	03	05	74	01	0	319	47	1	0	9	3	0	40	3	06	1	3	59						
Roches Point	952	6	04	10	80	01	2	303	55	2	5	6	7	1	37	2	05	2	6	48	4	3	61	6	0	70
Valentia	953	0	11	02	80	01	0	306	51	0	0	9	0	0	43	1	07									

OBSERVATIONS at 06h. G.M.T. 26th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar. at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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 N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	1	03	15	66	03	0	281	49	1	0	9	4	0	38	2	07	1	3	99						
London Airport	1	03	14	69	02	1	278	48	1	5	5	4	0	41	1	04	1	6	28						
Tangmere	1	[illegible]	19	66	03	0	284	49	1	1	4	0	1	43	3	03	1	8	10						
Hurn	2	03	11	74	02	0	284	49	0	0	9	0	1	41	3	03	2	0	70						
Guernsey	3	02	26	70	03	0	212	51	3	8	3	0	2	47	7	11	3	7	06						
Felixstowe	0	06	23	74	02	1	299	50	0	0	9	0	0	40	2	10									
Gorleston	2	09	25	62	03	0	304	50	0	0	9	0	8	41	2	05	2	2	75						
Mildenhall	1	09	14	69	02	0	303	50	1	0	9	3	1	41	2	09	1	6	65						
Cardington	1	03	12	61	02	0	299	47	0	0	9	0	1	43	2	05	1	0	70						
West Raynham	3	07	15	80	03	1	311	49	0	0	9	0	1	36	3	03	5	0	70						
Wittering	3	04	15	74	01	1	310	49	0	0	9	0	2	43	4	00	2	0	75						
Boscombe Down	1	06	14	74	02	0	279	47	0	0	9	0	1	40	3	04	1	0	70						
Ross-on-Wye	1	06	14	70	02	0	300	47	1	1	6	0	1	39	4	00	1	8	30						
Bristol	1	07	12	73	01	0	294	48	1	0	9	3	1	40	5	03	1	3	61						
Aberporth	1	06	15	80	03	1	306	47	0	0	9	0	1	35	1	06	1	0	70						
Pembroke Dock	1	07	19	81	02	1	292	48	1	0	9	4	0	39	3	01	1	3	58						
Plymouth	2	05	16	90	02	1	255	50	1	0	9	3	2	39	5	01	1	3	65						
Chivenor	2	07	20	82	03	0	277	49	2	5	5	3	0	42	3	00	2	6	20						
St. Mawgan	2	06	13	74	01	1	300	47	2	0	9	3	0	41	5	03	2	3	65						
Culdrose	3	03	07	76	01	1	251	47	1	0	9	4	1	40	8	02	1	3	65						
Scilly	7	05	13	63	02	2	240	50	7	5	5	0	0	43	7	02	7	6	20						
Elmdon	7	00	12	40	03	0	315	45	0	0	9	0	5	40	2	04	1	0	70	3	0	75			
Shawbury	1	01	08	74	03	0	327	45	0	0	9	0	2	36	3	01	1	0	75						
Manchester	3	03	05	70	03	0	334	45	1	0	9	4	9	37	4	00	1	3	62	3	1	75			
Squires Gate	5	03	05	74	02	1	338	42	3	0	9	3	1	33	4	00	3	3	64						
Valley	0	03	05	66	02	0	328	47	0	0	9	0	0	40	3	04									
Ronaldsway	1	06	09	36	02	0	344	51	1	0	9	3	1	38	3	01	1	3	65						
Silloth	2	04	07	82	02	0	350	42	1	0	9	3	9	37	2	03	1	3	62						
Watnall	3	05	15	74	03	0	326	46	0	0	9	0	2	42	3	05	3	0	70						
Spurn Head	5	06	15	60	03	1	332	50	4	0	9	8	1	47	1	05	4	3	58	5	0	70			
Lindholme	1	02	10	74	02	1	338	48	0	0	9	0	4	43	4	00	7	0	75						
Dishforth	6	34	12	19	10	2	334	44	0	0	9	0	2	44	3	02	6	0	75						
Tynemouth	6	00	00	61	03	4	361	43	3	0	9	7	5	43	4	00	3	3	58	5	2	70			
Eskdalemuir	5	00	00	74	03	0	354	42	8	0	9	3	9	35	6	02	1	3	68	4	1	75			
West Freugh	2	00	00	80	02	0	352	46	0	0	9	0	2	38	2	02	2	0	70						
Prestwick	1	00	00	87	01	0	357	47	1	0	9	4	1	37	0	02	1	3	60						
Renfrew	1	05	02	59	02	0	359	41	1	0	9	3	1	37	5	02	1	3	62						
Leuchars	7	23	01	58	10	4	359	46	7	6	3	.	.	43	7	02	1	7	04	7	7	08			
Dyce	9	00	00	04	05	4	363	43	9	.	0	.	.	43	5	02	9	.	03						
Wick	1	00	00	40	00	4	358	49	1	0	9	3	0	47	5	02	1	3	60						
Cape Wrath	0	18	02	59	02	0	355	37	0	0	9	0	0	37	2	06									
Sule Skerry	1	14	02	55	03	0	350	49	0	0	9	0	1	47	7	04	1	0	79						
Lerwick	7	05	03	66	02	7	359	47	6	6	3	.	2	45	5	03	6	7	08						
Stornoway	0	15	05	76	03	0	349	51	0	0	9	0	0	49	0	00									
Benbecula	0	00	00	80	28	4	348	51	0	0	9	0	0	50	0	01									
Tiree	1	16	05	83	02	0	355	51	0	0	9	0	1	47	1	01	1	0	75						
Aldergrove	1	08	04	74	02	0	345	46	0	0	9	0	2	43	3	01	1	0	70						
Malin Head	0	15	02	82	02	0	353	50	0	0	9	0	0	38	2	05									
Belmullet	1	09	12	80	02	0	334	50	0	0	9	0	1	40	5	00	1	0	70						
Birr	0	07	06	74	03	0	327	47	0	0	9	0	0	40	0	00									
Collinstown	0	07	10	75	02	0	331	50	0	0	9	0	0	40	3	04									
Rineanna	0	05	08	74	01	0	318	44	0	0	9	0	0	38	3	04									
Roches Point	0	05	15	75	02	0	300	48	0	0	9	0	0	38	3	01									
Valentia	1	05	04	78	02	0	302	50	1	0	9	4	0	36	7	01	1	3	61						

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 in. (55)	State of ground 09h. (56)
Kew	-	-	43	41	.	0
London Airport	-	-	40	43	.	0
Tangmere	-	-	47	45	-	0
Hurn	-	-	44	40	.	0
Guernsey	-	-	49	47	.	0
Felixstowe	-	-	49	45	.	0
Gorleston	-	-	49	48	.	0
Mildenhall	-	-	45	33	.	0
Cardington	-	-	41	36	.	0
West Raynham	-	-	45	39	.	0
Wittering	-	-	43	36	.	0
Boscombe Down	-	-	43	40	.	0
Ross-on-Wye	-	-	43	39	.	0
Bristol	-	-	42	33	.	0
Aberporth	-	-	41	34	.	0
Pembroke Dock	-	-	43	42	.	0
Plymouth	-	-	43	42	.	0
Chivenor	-	-	48	43	.	0
St. Mawgan	-	-	45	43	.	0
Culdrose	-	-	45	42	.	0
Scilly	-	-	50	4	.	0
Elmdon	-	-	39	36	T	0
Shawbury	-	-	37	28	.	0
Manchester	-	-	41	31	.	0
Squires Gate	K	K	34	29	.	0
Valley	-	-	44	38	.	0
Ronaldsway	-	-	45	38	.	0
Silloth	-	-	36	30	-	0
Watnall	-	-	42	36	.	0
Spurn Head	-	-	48	*	.	0
Lindholme	-	-	34	30	-	0
Dishforth	-	-	39	34	.	0
Tynemouth	FF	FF	41	36	.	0
Eskdalemuir	-	-	32	26	.	0
West Freugh	-	-	37	30	.	0
Prestwick	-	-	39	34	.	0
Renfrew	-	-	36	28	.	0
Leuchars	-	-	43	37	.	0
Dyce	F	F	38	29	.	0
Wick	F	F	35	29	.	0
Cape Wrath	-	-	30	40	.	0
Sule Skerry	*	*	47	42	.	0
Lerwick	F	-	41	32	TR	0
Stornoway	-	-	41	32	.	0
Benbecula	F	FF	43	35	-	0
Tiree	-	-	47	32	-	0
Aldergrove	-	-	41	36	-	0
Malin Head	*	*	44	37	.	0
Belmullet	*	*	47	41	.	0
Birr	*	*	43	39	.	0
Collinstown	*	*	47	42	.	0
Rineanna	*	*	44	32	T	0
Roches Point	*	*	45	38	T	0
Valentia	*	*	46	38	.	0

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 D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
Weather Observer	589	139	7	19	25	95	03	1	232	51	6	5	4	3	-	0	0	2	10	51	49	18	3	8
Cirrus	323	201	4	29	07	75	01	2	365	54	3	0	9	7	1	7	1	2	12	01	51	24	5	4
Mermoz	449	162	2	03	20	65	02	1	273	57	1	2	5	0	0	0	0	1	05	32	54	27	7	3
Polar Front	661	0198	8	19	06	60	97	6	376	43	8	6	3	2	-	0	0	6	10	54	39	49	2	1
Weather Explorer	67	337	8	23	30	95	01	2	002	43	8	3	3	.	.	0	0	1	59	51	39	22	5	7
U.S. Ship C	524	356	8	13	12	69	02	2	274	45	1	3	5	0	7	0	0	0	07	51	41	49	.	4
U.S. Ship D	440	410	3	16	23	69	01	0	196	60	2	4	8	7	2	3	0	1	05	01	51	17	3	6
Cassiano	479	290	3	09	02	99	02	1	318	56	3	.	.	3	1	1	5	2	10	02	48	27	4	3
John Scheme	475	206	8	36	10	97	61	6	223	58	8	6	4	.	.	2	0	7	07	01	58	36	3	2
Alcantara	441	033	8	02	24	97	02	2	178	57	8	0	3	-	.	5	6	7	14	52	54	42	5	6

06h. Ships Reports

Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point T_dT_d	Waves Direction d_wd_w	Period P_w	Height H_w
Weather Observer	590	139	7	23	20	98	15	2	271	50	7	3	4	-	-	0	0	2	19	51	46	20	3	6
Cirrus	520	201	1	33	12	75	02	0	317	54	1	2	5	4	0	0	0	2	12	50	49	20	5	3
Mermoz	452	158	8	03	20	60	01	2	260	57	8	5	5	.	.	0	0	7	05	52	48	03	4	2
Polar Front	662	0198	8	18	10	98	60	6	351	45	4	7	6	2	-	0	0	7	15	51	46	19	2	1
Weather Explorer	616	350	5	23	39	98	02	2	131	44	5	5	4	0	9	5	1	2	13	50	35	22	5	5
U.S. Ship C	528	356	8	16	17	69	02	2	250	41	7	0	9	7	7	0	0	7	14	00	44	16	2	4
U.S. Ship D	440	410	7	16	24	65	80	1	172	54	7	5	5	-	-	0	0	6	12	03	54	03	1	6
Egidia	416	030	8	03	24	96	02	2	158	58	8	7	3	0	0	8	4	4	00	01	56	03	.	5
Nova Scotia	518	064	0	07	24	98	02	0	250	55	0	0	9	0	0	6	5	3	00	55	45	00	4	4
Dominion Monarch	485	061	7	03	13	99	02	0	190	54	6	1	8	0	1	5	6	7	10	02	41	13	3	6

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No. 34885

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 27th May 1957

OBSERVATIONS at 12h. G.M.T. 26th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	2	07	22	82	02	0	085	59	0	0	9	0	2	23	8	04	2	0	39						
London Airport	772	2	08	20	80	01	1	086	61	0	0	9	0	8	34	7	01	2	2	70						
Tangmere	874	4	05	18	75	02	0	203	62	0	0	9	0	0	37	4	00	4	0	75						
Hurn	862	5	04	16	75	03	1	201	63	1	1	5	0	5	36	8	02	1	8	25	5	0	75			
Guernsey	894	1	03	28	70	02	0	228	56	0	0	9	0	5	43	2	00	1	0	70						
Felixstowe	697	1	05	23	69	02	1	302	56	0	0	9	0	2	37	1	01	1	0	73						
Gorleston	497	0	06	20	66	02	0	330	53	0	0	9	0	0	42	0	07									
Mildenhall	578	1	10	14	62	03	1	313	61	1	1	6	0	1	38	0	02	1	8	30						
Cardington	559	1	07	22	80	01	1	302	61	0	0	9	0	1	45	8	01	1	0	75						
West Raynham	485	1	06	19	83	02	1	320	58	1	1	6	0	0	41	2	01	1	8	40						
Wittering	462	1	06	21	86	01	1	315	60	1	1	5	0	1	40	8	02	1	8	28						
Boscombe Down	746	5	07	21	82	03	1	283	61	0	0	9	0	2	32	1	01	5	0	70						
Ross-on-Wye	627	4	06	00	81	01	1	295	60	0	0	9	0	2	31	8	05	4	0	70						
Bristol	628	4	05	19	86	01	1	288	62	1	0	9	3	2	39	8	01	1	3	70	3	0	77			
Aberporth	502	5	04	17	80	01	1	299	58	3	0	9	3	8	41	7	07	3	3	65						
Pembroke Dock	604	6	07	20	81	03	1	287	61	5	0	9	7	2	36	7	04	5	3	68						
Plymouth	827	6	07	24	82	03	1	260	61	3	0	9	4	9	36	1	04	3	3	65	5	1	72			
Chivenor	707	6	07	20	82	02	1	280	62	0	0	9	0	2	40	8	03	6	0	72						
St. Mawgan	812	6	06	11	80	03	1	260	62	2	0	9	3	8	38	0	01	2	2	00	0	0	70			
Culdrose	809	4	07	18	78	03	0	261	59	4	0	9	7	1	43	3	04	2	3	60	4	0	70			
Scilly	804	1	05	13	69	02	0	257	59	1	1	5	0	0	46	2	06	1	8	25						
Elmdon	5343	3	08	16	80	01	1	308	60	1	1	6	0	0	31	0	00	1	8	30	3	0	73			
Shawbury	414	2	07	16	80	01	1	316	62	0	0	9	0	2	32	0	00	2	0	75						
Manchester	334	2	09	16	81	01	1	326	63	0	0	9	0	1	33	7	05	2	0	75						
Squires Gate	318	1	08	12	72	01	1	327	63	1	0	9	3	0	42	8	03	1	3	65						
Valley	302	6	04	10	66	02	1	325	58	3	0	9	3	9	40	7	00	3	3	62	0	1	75			
Ronaldsway	204	5	07	11	86	03	0	347	58	5	0	9	3	0	32	1	01	5	3	63						
Silloth	214	1	33	04	87	01	0	347	61	1	0	9	3	2	37	7	09	1	3	65						
Walney	354	2	09	21	80	02	1	325	60	1	1	6	0	2	34	0	00	1	8	30						
Spurn Head	396	0	07	13	66	01	1	341	55	0	0	9	0	0	51	7	02									
Lindholme	362	1	08	10	82	02	1	339	62	1	5	5	0	0	35	7	05	1	6	25						
Dishforth	261	1	11	11	74	02	0	344	62	1	1	5	0	2	44	6	06	1	8	25						
Tynemouth	262	1	06	05	66	01	1	361	53	0	0	9	0	1	47	7	02	1	0	70						
Eskdalemuir	162	1	08	04	82	01	1	332	65	1	0	9	4	0	33	7	06									
West Freugh	1304	7	02	82	02	0	346	60	3	0	9	3	1	33	7	06	3	3	65							
Prestwick	135	2	27	11	66	02	0	346	60	1	0	9	3	1	38	6	06	1	3	62						
Renfrew	141	4	00	00	56	04	1	343	67	0	0	9	0	2	40	7	14	4	0	75						
Leuchars	171	4	09	08	80	01	1	354	54	1	1	5	3	2	45	8	03	1	8	20	3	0	78			
Dyce	091	3	12	05	66	02	4	356	57	1	0	9	3	2	48	7	14	1	3	65	3	0	75			
Wick	075	1	16	05	86	03	1	358	53	0	0	9	0	1	47	7	02	1	0	75						
Cape Wrath	049	1	23	05	89	02	0	353	55	1	0	9	0	1	47	4	00	1	0	75						
Sule Skerry	010	1	14	02	85	02	0	351	56	0	0	9	0	1	48	7	02	1	0	79						
Lerwick	005	1	10	02	81	01	0	355	55	1	1	5	0	2	43	7	01	1	8	20						
Stornoway	026	1	28	07	83	02	0	354	65	0	0	9	0	1	46	8	01	1	0	70						
Benbecula	022	1	29	07	83	02	0	358	59	0	0	9	0	2	45	2	04	1	0	75						
Tiree	100	2	29	09	86	02	0	358	59	0	0	9	0	2	42	1	01	2	0	70						
Aldergrove	917	1	05	04	82	02	0	348	61	1	0	9	4	1	33	7	06	1	3	62						
Malin Head	980	1	06	08	80	02	0	352	56	0	0	9	0	2	46	4	00	1	0	70						
Belmullet	976	1	12	10	80	02	0	337	65	1	5	6	0	0	37	2	02	1	6	40						
Birr	965	1	08	11	82	03	0	320	61	1	0	9	4	2	37	7	02	1	3	60						
Collinstown	969	4	06	17	88	03	1	337	56	0	0	9	0	9	38	0	01	4	1	68						
Rineanna	962	1	08	11	86	02	0	317	65	0	0	9	0	1	34	2	01	1	0	75						
Roches Point	952	1	07	21	82	02	0	306	59	1	1	5	0	2	36	5	01	1	8	26						
Valentia	953	0	30	03	78	02	0	308	63	0	0	9	0	0	43	2	02									

OBSERVATIONS at 18h. G.M.T. 26th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	1	00	25	82	02	0	274	59	0	0	9	0	2	22	6	03	1	0	99						
London Airport	1	07	18	82	02	0	276	60	0	0	9	0	1	39	5	02	1	0	70						
Tangmere	1	06	20	85	02	0	259	56	0	0	9	0	1	35	3	01	1	0	75						
Hurn	1	05	16	75	02	0	255	61	0	0	9	0	1	30	4	00	1	0	75						
Guernsey	0	03	24	78	01	0	228	55	0	0	9	0	0	45	3	03									
Felixstowe	0	05	24	69	01	0	281	54	0	0	9	0	0	40	0	10									
Gorleston	0	05	20	64	02	0	301	53	0	0	9	0	0	45	7	11									
Mildenhall	1	08	17	80	01	0	298	57	0	0	9	0	1	33	7	04	1	0	70						
Cardington	1	03	24	74	02	0	292	57	0	0	9	0	1	33	5	02	1	0	75						
West Raynham	1	04	15	83	02	0	308	53	0	0	9	0	1	40	5	04	1	0	80						
Wittering	1	05	22	83	01	1	311	55	0	0	9	0	1	40	7	01	1	0	81						
Boscombe Down	1	07	14	83	02	0	272	59	0	0	9	0	1	30	5	02	1	0	70						
Ross-on-Wye	3	06	18	77	02	0	287	60	1	1	6	0	1	34	4	00	1	8	40						
Bristol	1	04	18	77	02	0	275	61	0	0	9	0	1	35	5	03	1	0	77						
Aberporth	2	03	16	82	03	2	289	59	0	3	9	0	2	41	6	05	2	0	70						
Pembroke Dock	1	07	12	81	02	0	276	65	1	0	9	7	0	37	7	06	1	3	70						
Plymouth	1	06	14	82	01	1	247	63	0	0	9	0	9	29	5	06	1	1	70						
Chivenor	1	08	18	82	02	0	268	63	0	0	9	0	2	36	0	05	1	0	75						
St. Mawgan	1	05	18	81	02	1	249	63	0	0	9	0	2	38	5	06	1	0	75						
Culdrose	1	07	13	70	01	1	246	60	0	0	9	0	1	46	0	10	1	0	70						
Scilly	3	05	13	66	02	0	249	58	0	0	9	0	5	46	7	10	3	2	70						
Elmdon	1	07	14	82	03	0	302	58	1	1	7	0	1	32	3	02	1	8	50						
Shawbury	3	07	16	80	01	1	306	61	0	0	9	0	2	34	0	02	3	0	78						
Manchester	1	08	13	81	02	0	314	62	0	0	9	0	1	32	0	04	1	0	75						
Squires Gate	3	11	08	83	02	1	317	64	1	0	9	4	4	42	6	03	1	3	65	3	0	75			
Valley	2	03	15	74	02	1	313	58	0	0	9	0	1	42	7	03	2	0	75						
Ronaldsway	3	32	01	86	02	1	325	61	1	0	9	3	2	37	7	12	1	3	65						
Silloth	1	35	02	89	02	0	319	65	1	0	9	3	1	41	7	14	1	3	60						
Walney	1	09	10	62	02	0	318	58	0	0	9	0	1	35	4	01	1	0	80						
Spurn Head	0	05	12	66	02	0	329	53	0	0	9	0	0	49	7	08									
Lindholme	1	07	10	61	01	0	328	59	0	0	9	0	1	36	6	01	1	0	75						
Dishforth	1	11	10	89	01	0	324	62	0	0	9	0	1	44	6	09	1	0	75						
Tynemouth	4	09	05	66	02	1	336	52	0	0	9	0	8	46	7	13	4	2	70						
Eskdalemuir	1	06	07	82	02	0	316	62	0	0	9	0	2	35	7	10	1	0	75						
West Freugh	2	30	10	82	02	0	326	60	0	0	9	0	4	33	7	13	2	0	70						
Prestwick	1	25	10	82	01	0	325	60	1	0	9	8	0	41	7	10	1	3	65						
Renfrew	1	08	09	82	02	0	325	68	0	0	9	0	1	36	5	02	1	0	70						
Leuchars	1	08	02	82	02	0	336	57	0	0	9	0	4	42	7	08	1	0	75						
Dyce	1	13	03	74	02	0	344	55	0	0	9	0	2	46	7	08	1	0	75						
Wick	1	13	05	83	02	0	346	54	0	0	9	0	1	46	7	02	1	0	75						
Cape Wrath	1	27	05	86	02	0	353	57	1	0	9	0	1	47	4	00	1	0	75						
Sule Skerry	1	27	02	84	02	0	348	56	0	0	9	0	5	50	4	00	1	1	79						
Lerwick	1	00	00	81	02	0	341	55	1	0	9	0	1	43	7	05	1	3	62						
Stornoway	1	32	11	86	02	0	352	63	0	0	9	0	1	37	2	00	1	0	75						
Benbecula	1	33	12	85	02	0	350	57	0	0	9	0	1	49	7	05	1	0	75						
Tiree	0	33	14	83	02	0	342	59	0	0	9	0	0	40	6	09									
Aldergrove	1	08	04	89	02	0	325	63	1	0	9	4	0	38	7	10	1	3	65						
Malin Head	1	05	06	80	02	0	343	55	0	0	9	0	2	46	7	06	1	0	70						
Belmullet	0	05	14	81	02	0	329	61	0	0	9	0	0	43	5	01									
Birr	1	05	10	83	03	0	314	61	0	0	9	0	2	33	5	01	1	0	75						
Collinstown	4	04	12	85	03	0	323	57	0	0	9	0	2	39	6	05	4	0	72						
Rineanna	1	04	12	86	02	0	307	65	0	0	9	0	2	39	7	02	1	0	70						
Roches Point	1	08	15	82	02	1	299	60	1	5	7	0	1	38	7	01	1	6	50						
Valentia	0	13	07	78	01	0	298	67	0	0	9	0	0	45	6	02									

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	–	–	61	15.0	–	0
London Airport	–	–	63	14.4	–	0
Tangmere	–	–	63	15.0	–	0
Hurn	–	–	66	*	–	0
Guernsey	–	–	58	13.7	–	0
Felixstowe	–	–	57	14.7	–	0
Gorleston	–	–	54	13.0	–	0
Mildenhall	–	–	61	15.2	–	0
Cardington	–	–	63	15.1	–	0
West Raynham	–	–	58	16.2	–	0
Wittering	–	–	61	13.3	–	0
Boscombe Down	–	–	62	14.4	–	0
Ross-on-Wye	–	–	64	14.7	–	0
Bristol	–	–	65	14.4	–	0
Aberporth	–	–	62	16.1	–	0
Pembroke Dock	–	–	65	14.3	–	0
Plymouth	–	–	65	14.9	–	0
Chivenor	–	–	65	15.7	–	0
St. Mawgan	–	–	65	14.0	–	0
Culdrose	–	–	62	13.8	–	0
Scilly	–	–	64	14.1	–	0
Elmdon	–	–	63	14.9	–	0
Shawbury	–	–	63	14.5	–	0
Manchester	–	–	66	14.1	–	0
Squires Gate	–	–	66	13.7	–	0
Valley	–	–	63	13.4	–	0
Ronaldsway	–	–	61	13.8	–	0
Silloth	–	–	67	14.1	–	0
Walney	–	–	63	13.5	–	0
Spurn Head	–	–	57	14.2	–	0
Lindholme	–	–	64	14.0	–	0
Dishforth	–	–	65	13.7	–	0
Tynemouth	–	–	55	13.0	–	0
Eskdalemuir	–	–	67	15.1	–	0
West Freugh	*	*	–	15.5	*	*
Prestwick	–	–	62	15.1	–	0
Renfrew	–	–	72	13.9	–	0
Leuchars	–	–	58	12.3	–	0
Dyce	–	–	59	11.4	–	0
Wick	–	–	57	13.3	–	0
Cape Wrath	–	–	63	*	–	0
Sule Skerry	*	*	57	*	–	0
Lerwick	–	–	57	14.4	–	0
Stornoway	–	–	67	15.1	–	0
Benbecula	–	–	61	15.8	–	1
Tiree	–	–	62	15.4	–	0
Aldergrove	–	–	64	15.3	–	0
Malin Head	*	*	57	12.6	–	*
Belmullet	*	*	69	15.6	–	*
Birr	*	*	63	12.9	TR	*
Collinstown	*	*	58	14.1	–	*
Rineanna	*	*	68	15.1	–	*
Roches Point	*	*	61	13.0	–	*
Valentia	*	*	69	14.9	–	*

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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CIRRUS	524	201	1	03	10	80	02	0	328	54	1	1	5	0	0	0	0	1	03	00	46	26	5	4
WEATHER OBSERVER	590	190	7	27	11	98	02	2	325	49	5	8	4	7	-	0	0	2	23	52	44	49	-	5
POLAR FRONT	661	015 (E)	8	15	13	98	50	0	346	46	5	6	5	7	-	3	1	7	07	51	43	49	2	2
MERNOZ	431	158	6	04	21	60	01	2	248	59	6	1	5	0	0	0	0	7	11	50	52	03	4	5
WEATHER EXPLORER	616	340	5	22	25	99	03	2	196	44	8	5	5	-	-	5	1	2	32	00	37	28	3	5
U.S. SHIP "C"	528	355	8	18	30	69	02	2	241	49	8	5	6	-	-	0	0	7	07	02	41	18	3	6
U.S. SHIP "D"	440	410	8	19	19	59	61	6	186	58	3	7	5	2	-	0	0	2	14	02	56	17	4	5
AMERICAN IMPORTER	491	247	4	03	07	98	02	1	325	58	2	3	6	5	4	6	6	1	07	03	53	26	4	5
RATHLIN HEAD	540	219	6	06	10	98	02	2	344	52	3	4	6	-	-	2	5	2	03	51	41	27	-	-
EMPRESS OF ENGLAND	523	342	4	17	13	99	01	1	276	52	0	0	9	8	1	1	6	2	20	51	48	-	-	-

18h. Ships Reports

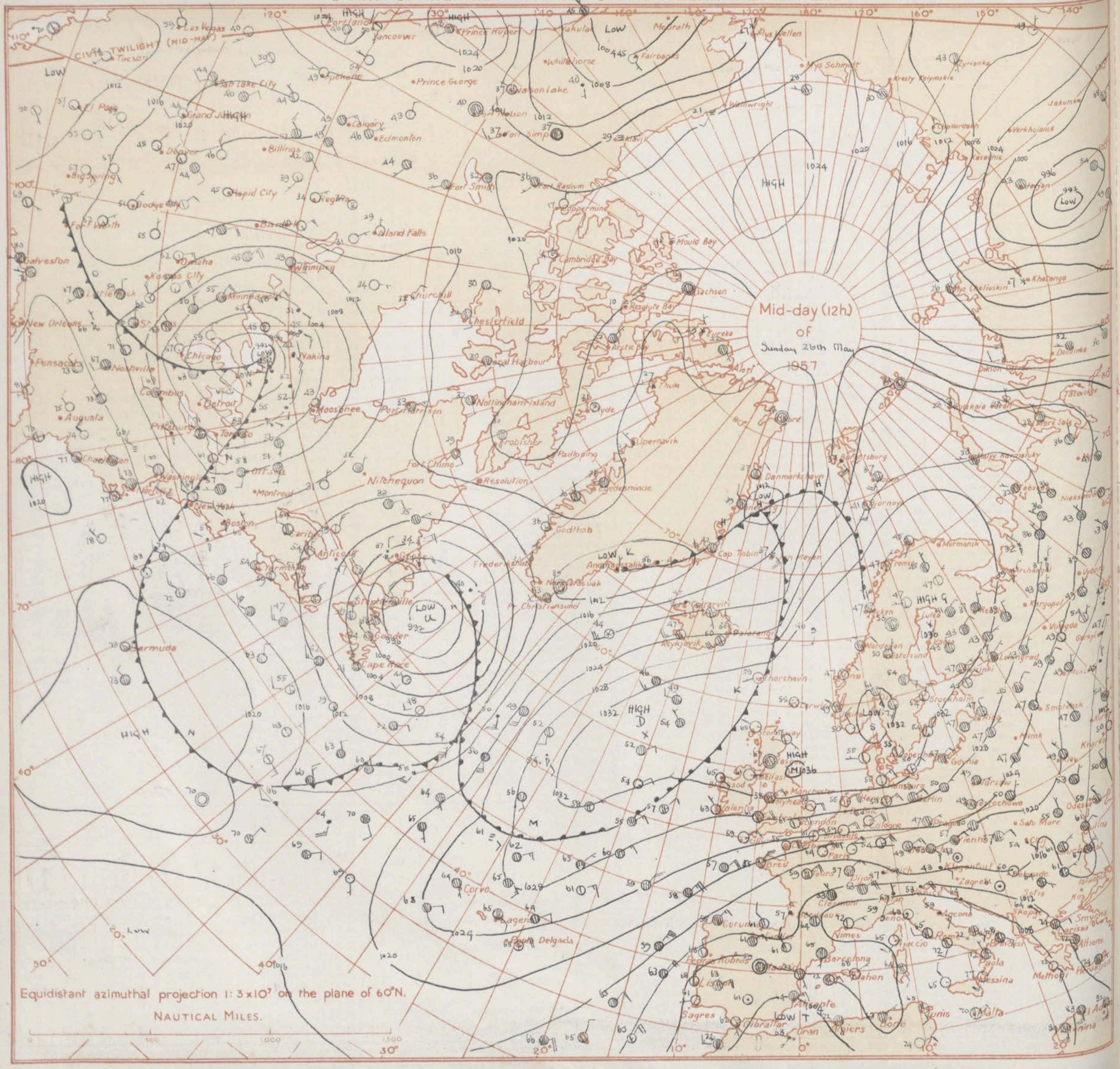
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CIRRUS	523	200	3	04	10	96	03	0	332	56	2	1	5	0	1	0	0	3	04	02	45	24	5	3
CUMULUS	583	020	2	00	00	70	02	0	342	52	1	0	8	4	1	7	5	6	05	52	46	03	4	1
WEATHER OBSERVER	591	185	8	27	10	98	02	2	348	50	8	8	0	-	-	0	0	2	07	52	44	20	3	5
MERNOZ	451	158	3	02	23	65	03	1	328	60	2	1	5	0	0	0	0	7	10	60	52	03	4	6
POLAR FRONT	060	030 (E)	8	19	15	99	02	2	325	40	8	0	7	7	-	0	0	7	12	50	45	19	3	3
U.S. SHIP "D"	440	410	8	20	10	63	00	0	179	60	5	5	3	2	-	0	0	8	05	02	55	18	4	5
U.S. SHIP "C"	528	355	8	18	28	65	02	2	248	50	8	5	5	-	-	0	0	2	03	03	46	18	4	7
WEATHER EXPLORER	618	335	6	21	22	98	02	2	332	44	1	1	5	3	2	1	1	1	10	00	40	72	5	6
NOVA SCOTIA	614	121	0	01	09	58	02	0	305	50	0	0	9	0	0	0	5	4	00	52	30	01	-	3
MANCHESTER TRADER	511	176	7	02	13	98	03	1	310	56	0	5	5	3	-	2	5	6	10	01	54	-	-	-

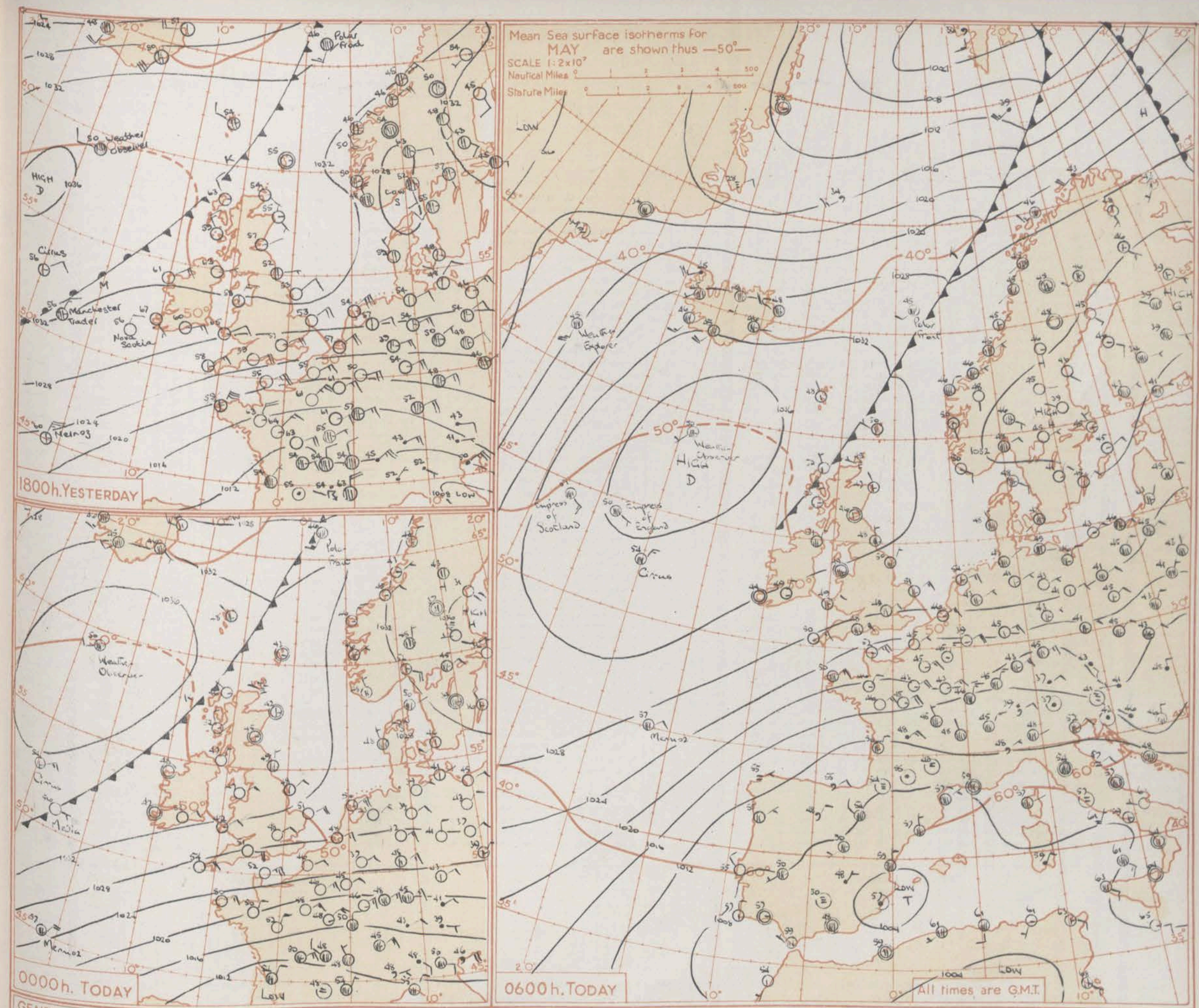
All times of observation printed in this publication are GREENWICH MEAN TIME.

* 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 ridge of high pressure has persisted over northern districts of the British Isles though the highest pressure has been transferred from Scandinavia to the west of Scotland. The anticyclone there will be slow moving and there will be little change in the pressure distribution over the British Isles during the next 24 hours.

Issued at Mid-day Today Monday 27th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow The weather will continue dry with sunny periods in all areas. Day temperatures will be near the seasonal normal but ground frost may occur locally at night in South Scotland and in northern and central districts of England.

OUTLOOK FOR the next 2 days. Probably continuing dry with sunny periods and near normal temperatures.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 27th May 1957

Code F M 11. A Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar. at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	05	12	74	02	*	290	48	0	0	9	0	0	42	0	00									
Tangmere	874	4	04	13	82	03	0	320	48	0	0	9	0	6	41	8	01	4	0	15						
Hurn	862	2	02	13	74	03	0	306	49	0	0	9	0	1	36	0	05	2	0	75						
Guernsey	894	0	05	26	70	02	0	288	51	0	0	9	0	0	46	1	04									
Felixstowe	697	0	05	20	66	01	0	309	51	0	0	9	0	0	44	0	00									
Gorleston	497	0	05	20	62	02	0	310	51	0	0	9	0	0	45	1	03									
Mildenhall	578	1	06	07	69	02	0	305	43	1	5	8	0	0	40	2	03	1	6	58						
Cardington	559	0	03	15	69	01	0	305	44	0	0	9	0	0	39	0	03									
West Raynham	485	0	08	11	74	01	0	311	44	0	0	9	0	0	42	8	04									
Wittering	462	1	04	12	74	02	0	316	46	1	0	9	4	0	44	8	03	1	3	65						
Boscombe Down	746	3	08	10	74	03	0	290	47	0	0	9	0	1	35	0	06	8	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	3	05	10	83	03	0	301	45	2	0	9	4	1	33	1	17	2	3	65						
Aberporth	502	1	09	11	82	02	0	313	50	0	0	9	0	1	31	2	03	1	0	70						
Pembroke Dock	604	1	04	10	74	02	0	305	52	1	0	9	4	0	41	0	17	1	3	58						
Plymouth	827	0	06	18	82	01	0	318	52	0	0	9	0	0	33	1	18									
Chivenor	707	0	08	07	82	02	0	316	51	0	0	9	0	0	36	2	09									
St. Mawgan	817	0	07	12	82	02	0	319	50	0	0	9	0	0	33	1	12									
Culdrose	809	0	04	13	80	02	0	322	51	0	0	9	0	0	39	2	10									
Scilly	804	0	05	13	83	02	0	322	54	0	0	9	0	0	46	2	15									
Elmdon	534	1	04	09	74	02	0	318	42	1	0	9	3	0	36	0	01	1	3	62						
Shawbury	414	2	00	00	80	03	0	323	41	2	0	9	4	1	33	0	02	2	3	67						
Manchester	334	3	02	03	66	02	0	326	47	3	0	9	4	0	35	4	01	3	3	65						
Squires Gate	318																									
Valley	302	0	05	09	66	01	0	324	47	0	0	9	0	0	43	2	01									
Ronaldsway	204	5	30	07	86	03	0	322	54	8	0	9	3	0	41	8	06	3	3	63						
Silloth	214	4	09	06	66	01	1	331	49	2	5	7	3	-	36	2	03	2	6	50						
Watnall	354	0	06	02	66	02	0	326	42	0	0	9	0	0	37	7	06									
Spurn Head	396	2	06	09	66	02	0	326	49	2	5	8	0	0	46	7	03	2	6	25						
Lindholme	362	1	00	00	59	02	0	331	40	1	0	9	3	0	37	8	03	1	3	60						
Dishforth	261	1	00	00	82	01	1	337	45	1	0	9	3	0	41	2	03	1	3	62						
Tynemouth	262	7	36	03	61	02	2	339	49	7	5	6	-	-	46	6	01	7	6	36						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	00	00	66	02	0	336	50	1	5	6	0	1	42	0	04	1	6	40						
Renfrew	141	3	00	00	74	02	0	336	50	0	0	9	0	0	33	2	03									
Leuchars	171	3	00	00	83	02	0	343	48	2	0	9	3	1	42	1	02	2	3	65						
Dyce	091	3	00	00	63	02	1	351	42	1	0	9	7	1	40	2	01	1	3	54	3	0	75			
Wick	075	4	29	06	01	47	0	339	42	9	-	0	-	-	42	6	02	9	-	02						
Cape Wrath	049	1	00	00	83	02	0	332	52	1	0	9	0	1	48	7	01	1	0	75						
Sule Skerry	010	2	00	00	00	02	0	347	51	1	5	8	0	1	49	7	03	1	6	75						
Lerwick	005	1	00	00	87	02	0	341	43	1	0	9	8	9	42	8	06	1	3	60						
Stornoway	026	1	33	03	80	02	0	356	46	0	0	9	0	1	43	2	00	1	0	70						
Benbecula	022	1	36	05	83	02	0	353	48	0	0	9	0	1	46	6	01	1	0	75						
Tiree	100	1	35	12	86	02	0	343	52	1	0	9	3	0	47	0	00	1	3	60						
Aldergrove	917	0	01	04	86	01	0	334	47	0	0	9	0	0	43	8	01									
Malin Head	980	0	19	03	80	02	0	347	48	0	0	9	0	0	43	8	03									
Belmullet	976	0	00	00	83	01	0	342	48	0	0	9	0	0	36	2	12									
Birr	965	0	05	01	74	01	0	332	46	0	0	9	0	0	38	1	07									
Collinstown	969	1	36	06	83	03	0	329	50	1	0	9	3	0	37	7	01	1	3	59						
Rineanna	962	0	02	03	74	01	0	330	48	0	0	9	0	0	38	2	06									
Roches Point	952	0	04	10	82	02	0	317	52	0	0	9	0	0	37	1	07									
Valentia	953	0	00	00	75	02	0	325	47	0	0	9	0	0	42	1	09									

OBSERVATIONS at 06h. G.M.T. 27th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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	2	03	11	66	02	0	287	49	2	0	9	8	0	40	2	03	2	3	99						
London Airport	4	05	12	84	03	0	285	49	2	0	9	7	1	41	2	01	2	3	59						
Tangmere	2	05	12	65	03	0	287	49	1	1	8	3	1	43	2	05	1	8	15						
Hurn	5	01	12	69	03	1	277	46	4	0	9	7	1	41	3	01	4	8	64						
Guernsey	1	04	22	74	01	1	240	51	1	1	8	0	1	42	2	05	1	8	12						
Felixstowe	4	06	18	74	03	0	288	51	4	0	9	3	0	37	2	04	4	3	63						
Gorleston	5	06	15	84	02	1	303	51	5	0	9	7	0	46	4	00	5	3	58						
Mildenhall	5	06	06	81	01	1	303	47	5	0	9	8	0	44	3	05	5	3	65						
Cardington	3	05	18	59	04	0	299	47	2	0	8	4	1	41	7	01	2	3	62						
West Raynham	6	05	09	80	02	2	309	48	6	0	9	3	0	44	2	01	6	3	62						
Wittering	4	03	10	74	01	1	309	48	4	0	9	4	0	44	1	02	3	3	63						
Boscombe Down	3	06	12	80	01	1	287	46	2	0	9	3	1	41	1	04	2	3	60						
Ross-on-Wye	7	05	08	70	02	1	305	48	0	0	9	3	-	38	4	00	7	8	62						
Bristol	6	07	10	81	03	1	300	44	6	0	9	5	-	37	1	01	6	3	58						
Aberporth	7	05	13	82	03	2	300	49	7	0	9	3	-	32	3	01	7	3	58						
Pembroke Dock	5	04	09	80	03	1	302	49	5	0	9	7	0	36	2	03	5	8	58						
Plymouth	7	05	08	74	03	1	314	49	5	0	9	4	4	39	2	03	3	3	63	3	3	68	1	1	81
Chivenor	6	04	06	82	02	1	292	49	1	0	9	3	2	41	1	05	1	3	59	6	0	70			
St. Mawgan	3	04	03	80	03	0	301	47	1	0	9	3	0	38	3	03	1	3	62	3	2	70			
Culdrose	2	04	14	81	03	0	310	46	2	0	9	4	1	39	3	04	1	3	62						
Scilly	1	05	15	79	02	0	263	50	1	5	5	0	0	42	3	02	1	6	20						
Elmdon	7	02	07	87	10	2	313	[illegible]	1	0	9	3	0	39	4	00	4	3	61	5	3	65			
Shawbury	6	05	00	69	01	1	320	45	6	0	9	3	-	36	4	01	6	3	61						
Manchester	7	04	03	66	02	2	319	48	2	5	7	3	-	34	6	02	2	6	56	7	3	65			
Squires Gate	7	03	03	60	02	2	320	52	7	5	7	-	-	42	6	02	7	6	50						
Valley	7	00	00	74	02	1	315	49	7	0	9	3	1	44	3	02	7	3	62						
Ronaldsway	7	03	05	82	02	2	319	54	7	0	9	3	-	46	7	03	7	3	62						
Silloth	5	08	02	66	01	2	328	49	1	8	5	3	-	42	4	00	1	8	25	5	3	60			
Watnall	7	02	02	48	04	1	321	47	7	0	9	7	-	40	3	03	4	3	60	5	4	65			
Spurn Head	7	02	06	66	03	1	319	50	2	5	8	5	-	47	7	03	2	6	20	4	3	58			
Lindholme	7	00	00	66	02	1	320	45	7	0	9	3	-	41	3	01	7	3	60						
Dishforth	7	32	05	64	02	1	327	43	3	0	9	7	8	42	3	02	3	3	66	7	2	70			
Tynemouth	7	36	07	66	02	2	333	48	7	5	6	-	-	43	7	01	7	6	33						
Eskdalemuir	5	06	04	80	02	1	327	52	5	0	9	3	1	38	7	04	5	3	60						
West Freugh	3	00	00	82	02	0	324	47	3	5	7	3	0	44	6	02	3	6	50						
Prestwick	4	06	01	62	04	1	329	51	3	5	7	3	1	40	6	02	3	6	50						
Renfrew	2	00	00	57	04	2	334	40	2	5	7	3	0	39	7	02	2	6	50						
Leuchars	2	00	00	74	01	1	331	46	1	1	8	3	2	42	8	03	1	8	16						
Dyce	3	34	01	82	01	1	337	47	2	0	9	3	1	37	7	04	2	3	62						
Wick	9	28	07	01	43	4	333	45	9	-	0	-	-	45	5	00	9	-	01						
Cape Wrath	9	27	02	01	47	4	365	50	9	-	0	-	-	50	2	07	9	-	00						
Sule Skerry	0	32	02	48	40	4	339	50	0	0	9	0	0	50	2	02									
Lerwick	4	30	07	87	02	1	329	50	1	0	9	3	1	40	6	03	1	3	60	3	1	70			
Stornoway	2	34	07	70	02	4	337	52	2	6	3	0	1	49	3	05	2	7	09						
Benbecula	8	01	10	32	03	1	348	50	8	6	1	-	-	49	5	01	8	7	02						
Tiree	1	36	09	86	02	0	337	52	1	0	9	3	1	50	2	02	1	3	62						
Aldergrove	6	02	03	83	01	1	325	51	4	5	7	3	0	45	6	02	4	6	50	3	3	62			
Malin Head	0	05	02	80	01	0	337	54	0	0	9	0	0	49	5	00									
Belmullet	1	00	00	81	02	0	324	43	0	0	9	0	1	34	1	01	1	0	75						
Birr	5	27	05	83	03	0	322	44	1	5	7	2	1	39	3	04	1	6	56	3	3	63	5	0	70
Collinstown	1	34	07	80	02	0	330	44	0	0	9	0	1	40	1	03	1	0	70						
Rineanna	1	01	07	82	02	0	317	49	0	0	9	0	1	38	2	04	1	0	71						
Roches Point	0	00	00	80	02	0	325	44	0	0	9	0	0	39	2	03									
Valentia																									

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h to 09h. (52)	Temp. 21.h to 09h. Max. °F (53)	Temp. 21.h to 09h. Min. °F on grass (54)	Rain 21h. to 09h. mm. (55)	State of ground 09h. (56)
Kew	-	-	46	41	-	0
London Airport	-	-	45	43	-	0
Tangmere	-	-	43	42	-	0
Hurn	-	-	44	41	-	0
Guernsey	-	-	49	46	-	0
Felixstowe	-	-	50	45	-	0
Gorleston	-	-	50	46	-	0
Mildenhall	-	-	41	38	-	0
Cardington	-	-	40	34	-	0
West Raynham	-	-	41	34	-	0
Wittering	-	-	43	36	TR	0
Boscombe Down	-	-	41	39	-	0
Ross-on-Wye	-	-	42	30	-	0
Bristol	-	-	42	34	-	0
Aberporth	-	-	47	36	-	0
Pembroke Dock	-	-	48	*	-	0
Plymouth	-	-	45	38	-	0
Chivenor	-	-	48	43	-	0
St. Mawgan	-	-	44	40	-	0
Culdrose	-	-	44	39	-	0
Scilly	-	-	48		-	0
Elmdon	-	-	37	32	-	0
Shawbury	-	-	38	24	-	0
Manchester	-	-	43	34	-	0
Squires Gate	-	-	43	37	-	0
Valley	-	-	44	38	-	0
Ronaldsway	-	-	48	40	-	0
Silloth	-	-	45	40	-	0
Watnall	-	-	41	28	-	0
Spurn Head	-	-	47	*	-	0
Lindholme	-	-	37	26	-	0
Dishforth	-	-	43	34	-	0
Tynemouth	-	-	48	41	-	0
Eskdalemuir	-	-	39	34	-	0
West Freugh	-	-	42	35	-	0
Prestwick	-	-	44	39	-	0
Renfrew	-	-	41	32	-	0
Leuchars	-	-	41	38	-	0
Dyce	-	-	38	28	-	0
Wick	f	f	40	34	-	1
Cape Wrath	f	f	49	42	-	0
Sule Skerry	*	*	47	35	-	0
Lerwick	-	-	42	32	-	0
Stornoway	f	f	42	32	-	0
Benbecula	-	-	43	34	-	0
Tiree	-	-	50	42	-	0
Aldergrove	-	-	38	31	TR	0
Malin Head	*	*	47	31	TR	0
Belmullet	*	*				
Birr	*	*	38	31	TR	0
Collinstown	*	*	43	39	TR	0
Rineanna	*	*	39	34	TR	0
Roches Point	*	*	46	36	TR	0
Valentia	*	*	41	41	TR	0

00h. Ships Reports

Code F M 21. A Ship	LAT. Latitude	LONG. Longitude	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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CIRRUS	523	200	3	09	16	75	02	1	342	54	3	5	5	0	0	8	1	0	09	00	46	24	5	3
WEATHER OBSERVER	591	188	7	26	10	98	02	2	372	50	7	5	6	-	-	4	1	2	10	51	39	25	4	5
POLAR FRONT	661	010E	8	27	13	98	02	2	304	46	4	6	5	7	-	0	0	7	08	50	45	19	5	3
MERMOZ	491	158	7	03	22	65	03	1	355	57	7	5	5	-	-	0	0	3	15	51	52	03	4	6
WEATHER EXPLORER	619	334	8	17	25	96	60	6	248	45	3	7	3	2	-	0	0	8	02	00	44	17	4	4
U.S. SHIP "C"	528	355	8	16	24	63	60	6	250	47	8	0	6	2	-	0	0	0	00	01	46	W	3	6
U.S. SHIP "D"	440	410	8	16	21	63	61	6	184	59	8	5	5	-	-	0	0	1	14	02	51	16	4	7
BASSANO	483	213	8	04	07	57	80	8	322	51	8	7	4	-	-	2	5	4	00	00	51	40	2	2
STRATHAIRD	413	103	1	05	18	98	02	2	105	59	1	7	3	0	0	5	6	7	14	00	56	x	x	x
MEDIA	509	175	0	09	06	98	00	0	323	56	0	0	9	0	0	6	6	1	02	51	52	x	x	x

06h. Ships Reports

Ship	LAT. Latitude	LONG. Longitude	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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CIRRUS	329	200	8	35	16	70	21	2	338	54	8	5	4	-	-	8	1	2	03	0	50	02	4	3
WEATHER OBSERVER	590	150	7	15	16	98	01	2	376	50	7	5	7	-	-	0	0	2	06	51	43	25	4	5
POLAR FRONT	661	019E	8	24	02	98	02	6	291	45	8	8	4	-	-	0	0	7	03	52	41	49	2	2
MERMOZ	452	157	6	07	21	65	02	2	245	57	6	5	5	0	0	0	0	3	03	52	48	03	4	6
WEATHER EXPLORER	620	354	8	18	23	96	20	5	238	45	8	6	3	-	-	0	0	5	03	00	45	14	4	5
U.S. SHIP "C"	528	355	8	16	16	65	44	6	237	47	8	0	7	7	-	0	0	6	03	01	46	15	3	5
U.S. SHIP "D"	440	410	8	20	07	69	02	6	196	57	5	5	5	2	-	0	0	1	08	05	53	18	3	1
CUMULUS	592	054	7	33	11	65	03	4	340	50	7	5	5	0	0	6	3	3	08	53	46	33	2	1
EMPRESS OF ENGLAND	541	233	8	11	05	99	02	2	368	50	8	5	4	-	-	2	6	2	03	54	46	x	x	x
EMPRESS OF SCOTLAND	544	264	8	16	10	98	02	2	347	51	8	8	4	-	-	6	7	6	15	51	42	x	x	x

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

No. 34986

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Tuesday 28th May 1957

OBSERVATIONS at 12h. G.M.T. 27th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud (1)	Wind Direction (2)	Wind Speed (3)	Visibility (4)	Weather Present (5)	Weather Past (6)	Bar at M.S.L. (7)	Dry Bulb Temp. (8)	Cloud Amount Nh (9)	Cloud Low CL (10)	Cloud Height h (11)	Cloud Medium CM (12)	Cloud High CH (13)	Dew Point Temp. (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	05	03	82	02	0	279	61	3	1	6	4	1	28	7	04	3	8	40						
London Airport	772	3	05	25	78	01	0	283	61	3	1	7	4	0	40	8	01	3	8	50						
Tangmere	874	1	04	20	83	02	1	263	62	1	1	6	0	1	36	7	04	1	8	30						
Hurn	862	1	04	15	75	01	1	260	63	1	1	6	0	0	31	7	13	1	8	35						
Guernsey	894	1	03	20	78	02	0	237	54	1	1	4	4	0	41	7	04	1	8	15	1	3	60			
Felixstowe	697	1	07	20	74	02	0	294	58	1	1	6	0	0	40	8	01	1	8	30						
Gorleston	497	0	05	10	64	03	0	305	55	0	0	9	0	0	48	8	06									
Mildenhall	578	3	13	13	80	02	4	292	64	3	1	6	4	0	31	8	10	2	8	30						
Cardington	559	0	05	20	80	03	2	292	64	0	8	6	0	1	30	8	08	1	8	25	0	0	30			
West Raynham	485	1	03	15	83	02	1	301	59	1	1	0	0	0	34	7	05	1	8	40						
Wittering	462	3	05	16	82	01	1	301	61	3	1	5	0	0	43	7	09	3	8	27						
Boscombe Down	746	2	08	18	82	03	0	276	63	2	1	4	0	0	33	7	10	2	8	18						
Ross-on-Wye	627	4	06	11	81	02	1	292	62	3	1	6	4	0	39	7	12	3	8	40						
Bristol	628	3	07	18	85	01	1	283	61	2	1	6	3	0	36	7	10	2	8	35						
Aberporth	502	6	02	10	87	01	2	299	57	3	0	9	3	2	44	7	12	3	3	03	3	0	70			
Pembroke Dock	604	3	09	11	82	02	1	293	61	3	0	9	7	0	35	7	14	3	3	05						
Plymouth	827	1	07	17	82	01	1	260	61	1	1	5	3	0	35	7	08	1	8	25						
Chivenor	707	4	06	22	82	01	2	282	60	1	5	6	3	2	41	7	05	1	6	30	4	0	70			
St. Mawgan	812	2	04	19	71	01	1	270	57	1	1	6	3	0	45	7	12	1	8	30						
Culdrose	809	2	07	15	76	03	1	269	59	1	1	5	4	0	45	7	09	1	8	20						
Scilly	804	3	04	15	66	02	1	273	56	0	0	9	0	5	45	1	01	3	2	75						
Elmdon	534	5	07	11	74	02	2	297	61	5	1	7	3	0	39	7	10	5	8	50						
Shawbury	414	6	03	07	74	01	2	304	61	1	1	7	3	1	34	7	13	1	8	86	5	3	65			
Manchester	334	6	32	04	74	01	2	308	61	6	0	9	3	-	32	7	11	6	3	05						
Squires Gate	318	7	30	08	64	02	2	313	60	3	0	9	3	2	37	7	07	3	3	66	4	3	70	7	0	78
Valley	302	6	30	08	81	02	2	311	61	5	0	9	7	1	37	7	07	1	3	58	5	3	65			
Ronaldsway	204	3	10	09	68	01	2	316	58	1	0	9	3	2	43	5	01	1	3	65	3	0	75			
Silloth	214	7	08	08	82	03	1	314	63	1	1	7	5	9	41	7	12	1	3	03	6	3	65			
Wattall	354	1	09	08	66	01	0	304	62	1	1	6	3	0	35	7	13	1	8	30						
Spurn Head	396	3	09	08	66	01	1	314	64	1	1	5	0	0	48	7	05	1	8	25						
Lindholme	362	1	32	09	81	01	1	311	60	1	0	9	3	0	35	8	11	1	3	02						
Dishforth	261	6	30	09	57	04	2	316	57	1	1	6	3	5	47	8	09	1	8	35	3	3	60	5	2	80
Tynemouth	262	7	02	09	66	02	2	329	51	7	5	6	-	-	46	7	05	7	6	40						
Eskdalemuir	162	5	02	06	80	03	1	310	63	5	0	9	5	1	39	7	11	5	3	62						
West Freugh	130	4	29	08	82	03	1	315	59	1	1	6	3	1	44	7	07	1	8	30	3	3	00			
Prestwick	135	5	05	12	62	02	1	314	68	1	1	6	0	2	37	7	13	1	8	30	5	0	70			
Renfrew	141	4	06	07	78	01	1	318	67	1	1	6	3	2	44	7	08	1	8	40	4	0	70			
Leuchars	171	4	11	08	82	02	1	325	58	2	0	9	4	1	41	6	06	2	3	05						
Dyce	091	5	01	09	82	02	1	328	61	3	0	9	3	2	38	7	10	3	3	68	5	0	75			
Wick	075	2	33	11	74	02	0	329	58	1	1	5	0	1	52	7	06	1	8	20						
Cape Wrath	049	8	00	00	74	02	2	345	50	8	6	4	-	-	48	4	00	8	7	15						
Sule Skerry	010	5	36	05	74	01	2	341	52	3	5	4	0	1	49	7	03	3	6	15						
Lerwick	005	5	30	07	87	02	1	323	61	1	1	6	3	9	49	6	04	1	8	30	3	3	59	2	1	72
Stornoway	026	4	05	16	74	03	0	346	57	1	5	5	3	1	49	7	07	1	6	25						
Benbecula	022	3	01	12	80	03	1	349	60	1	1	5	3	0	50	7	06	1	8	27						
Tiree	100	6	35	14	86	01	4	333	57	1	5	6	3	2	51	8	07	1	6	35	5	3	65			
Aldergrove	917	4	30	04	80	03	1	315	64	1	2	0	3	2	40	7	08	1	8	30						
Malin Head	980	2	01	04	74	02	0	335	51	0	0	9	0	2	52	4	00	2	0	70						
Belmullet	976	0	03	16	82	02	0	337	61	0	0	9	0	0	48	7	03									
Birr	965	1	08	06	78	03	0	308	67	1	1	6	0	2	45	7	12	1	8	30						
Collinstown	969	6	05	10	74	03	2	315	59	6	0	9	3	-	45	6	03	6	3	03						
Rineanna	962	2	03	08	85	03	0	313	68	1	0	9	3	1	48	7	12	1	3	62						
Roches Point	952	1	12	10	81	01	1	317	58	1	1	5	3	0	35	7	07	1	8	25						
Valentia	953	0	03	10	78	02	0	320	65	0	0	9	0	0	43	7	07									

OBSERVATIONS at 18h. G.M.T. 27th May 1957

Station	Total Cloud (26)	Wind Direction (27)	Wind Speed (28)	Visibility (29)	Weather Present (30)	Weather Past (31)	Bar at M.S.L. (32)	Dry Bulb Temp. (33)	Cloud Amount Nh (34)	Cloud Low CL (35)	Cloud Height h (36)	Cloud Medium CM (37)	Cloud High CH (38)	Dew Point Temp. (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	07	07	82	02	0	261	61	1	1	7	-	0	56	7	05	1	8	50						
London Airport	1	07	15	83	03	0	263	61	1	1	6	0	0	58	7	09	1	8	45						
Tangmere	0	06	22	83	01	0	248	59	0	0	9	0	0	50	7	09									
Hurn	0	05	17	80	01	0	248	62	0	0	9	0	0	51	7	05									
Guernsey	0	05	26	78	02	0	2[illegible]1	55	0	0	9	0	0	52	7	04									
Felixstowe	0	05	15	78	02	0	271	56	0	0	9	0	0	57	7	08									
Gorleston	0	04	10	64	00	0	273	54	0	0	9	0	0	46	7	21									
Mildenhall	0	09	05	80	02	0	275	61	0	0	9	0	0	56	7	08									
Cardington	1	06	12	74	01	1	270	61	1	1	6	0	0	52	6	09	1	8	40						
West Raynham	0	04	11	83	02	0	278	56	0	0	9	0	0	52	7	12									
Wittering	1	08	09	88	02	0	276	60	1	1	6	0	0	50	7	14	1	8	30						
Boscombe Down	1	06	16	74	01	0	261	61	1	1	5	0	0	56	5	09	1	6	30						
Ross-on-Wye	1	03	08	77	02	0	268	61	3	1	6	0	0	57	7	11	3	8	55						
Bristol	3	04	13	82	03	0	262	62	3	1	7	0	0	59	6	09	3	8	50						
Aberporth	2	04	08	83	01	1	251	55	0	0	9	0	2	53	7	10	2	0	75						
Pembroke Dock	1	03	12	82	01	1	275	60	1	1	6	0	1	57	7	06	1	8	45						
Plymouth	1	05	12	85	01	0	248	63	1	1	5	0	0	55	6	07	1	6	25						
Chivenor	1	07	16	82	02	0	267	64	1	5	6	0	0	55	6	06	1	6	25						
St. Mawgan	2	02	16	74	01	0	255	59	2	1	6	0	0	45	6	03	2	8	30						
Culdrose	2	07	08	76	03	0	253	59	2	1	6	0	0	48	7	09	2	8	30						
Scilly	1	02	13	65	02	0	256	57	1	5	6	0	0	45	7	08	1	6	70						
Elmdon	3	09	06	64	02	0	269	62	0	0	9	0	1	58	6	12	3	0	75						
Shawbury	3	35	15	58	04	1	278	60	3	0	9	3	0	55	5	08	3	3	63						
Manchester	1	03	09	56	01	1	276	62	1	1	7	0	1	55	6	11	1	8	50						
Squires Gate	2	29	06	67	04	2	285	58	0	0	9	0	0	45	7	14	2	2	70						
Valley	3	03	08	81	02	1	287	62	3	0	9	0	4	42	7	13	3	0	77						
Ronaldsway	5	24	02	74	02	1	292	62	4	0	9	2	2	45	6	12	4	3	65						
Silloth	6	04	11	86	02	1	293	60	6	0	9	3	1	51	7	09	6	3	60						
Wattall	2	07	17	81	03	0	275	61	1	0	9	3	6	57	7	10	1	3	65	2	2	75			
Spurn Head	2	05	10	66	01	0	291	52	2	1	5	0	0	48	7	11	2	8	25						
Lindholme	2	06	15	66	01	0	295	58	1	1	6	0	1	46	7	05	1	8	30						
Dishforth	1	35	10	57	01	2	291	58	0	0	9	0	1	41	6	09	1	0	00						
Tynemouth	4	36	08	66	02	2	305	51	2	2	6	7	0	47	7	0	2	8	30	4	3	58			
Eskdalemuir	7	06	08	74	02	2	291	58	5	5	6	5	-	33	7	09	5	6	37						
West Freugh	4	16	04	74	02	0	293	58	1	5	7	3	2	41	5	03	1	6	50	3	0	70			
Prestwick	7	05	10	74	03	2	292	68	1	5	7	4	8	39	6	09	1	6	50	5	2	75			
Renfrew	5	09	13	82	02	1	297	65	2	0	9	4	2	40	6	06	2	3	62	5	0	70			
Leuchars	7	09	05	80	02	1	309	56	7	0	9	7	-	42	7	06	7	3	62						
Dyce	7	03	05	82	03	2	318	58	7	0	9	3	-	39	6	02	7	3	62						
Wick	6	34	13	74	01	2	320	56	1	5	5	3	2	49	8	05	1	6	25	3	3	60	6	0	70
Cape Wrath	8	36	02	74	02	2	336	49	8	5	4	-	-	47	7	09	8	6	10						
Sule Skerry	8	35	09	49	51	5	334	49	8	6	4	-	-	49	7	04	8	7	10						
Lerwick	7	03	09	81	02	7	320	51	3	6	4	3	-	49	5	03	3	7	10	7	3	58			
Stornoway	3	03	14	82	01	1	337	54	1	3	5	3	1	46	7	02	1	8	25	3	0	75			
Benbecula	6	07	13	80	03	2	327	56	4	2	4	3	1	49	7	06	1	7	10	4	8	20			
Tiree	1	35	15	86	02	1	312	56	1	0	9	2	1	50	7	09	1	3	65						
Aldergrove	5	02	08	85	02	2	293	65	1	2	6	0	2	41	6	06	1	8	35	4	0	70			
Malin Head	3	33	06	74	01	1	319	55	1	1	4	3	2	51	7	05	1	8	18	3	3	62			
Belmullet	1	01	15	82	03	0	321	56	1	0	9	4	2	46	7	07	1	3	60						
Birr	7	10	00	83	03	1	293	66	5	4	6	4	6	44	7	13	5	6	33	6	2	67	7	2	75
Collinstown	6	06	04	85	03	1	290	60	1	0	9	3	2	37	7	10	1	3	59	6	0	70			
Rineanna	5	04	07	85	03	2	286	70	5	1	6	2	2	50	7	12	3	8	35						
Roches Point	6	14	05	81	03	1	290	58	1	1	5	0	1	39	7	12	1	8	25	6	0	69			
Valentia	2	34	06	80	02	0	297	64	1	5	6	0	1	49	7	12	1	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	-	-	62	6.7	-	-
London Airport	-	-	64	4.8		0
Tangmere	-	-	63	6.0	-	
Hurn	-	-	66	*	-	0
Guernsey	-	-	56	4.2	-	0
Felixstowe	-	-	59	3.1	-	0
Gorleston	-	-	57	2.4	-	0
Mildenhall	-	-	65	2.1	-	0
Cardington	-	-	65	3.6	-	0
West Raynham	-	-	61	4.3	-	0
Wittering	-	-	62	3.5	-	0
Boscombe Down	-	-	63	2.3	-	-
Ross-on-Wye	-	-	64	9.7	-	0
Bristol	-	-	65	1.2	-	0
Aberporth	-	-	60	6.9	-	0
Pembroke Dock	-	-	64	10.6	-	0
Plymouth	-	-	64	3.3	-	0
Chivenor	-	-	65	8.6	-	0
St. Mawgan	-	-	63	2.6	-	0
Culdrose	-	-	61	4.4	-	0
Scilly	-	-	59	4.5	-	0
Elmdon	-	-	63	9.5	-	0
Shawbury	-	-	65	7.2	-	0
Manchester	-	-	65	7.2	-	0
Squires Gate	-	-	62	8.4	-	0
Valley	-	-	64	9.4	-	0
Ronaldsway	-	-	62	9.1	-	0
Silloth	-	-	66	8.2	-	0
Wattall	-	-	66	8.1	-	0
Spurn Head	-	-	59	12.0	-	0
Lindholme	-	-	65	10.0	-	0
Dishforth	-	-	61	8.7	-	0
Tynemouth	-	-	53	7.3	-	0
Eskdalemuir	-	-	64	8.8	-	0
West Freugh	*	*	*	12.0	*	*
Prestwick	-	-	70	13.9	-	0
Renfrew	-	-	71	13.8	-	0
Leuchars	-	-	60	10.8	-	0
Dyce	-	-	62	11.5	-	1
Wick	-	-	60	11.0	-	0
Cape Wrath	-	-	53	*	-	0
Sule Skerry	*	*	55	*	T	1
Lerwick	-	-	61	10.3	-	0
Stornoway	-	-	57	11.7	-	0
Benbecula	-	-	62	11.2	-	0
Tiree	-	-	60	13.0	-	1
Aldergrove	-	-	67	14.5	-	0
Malin Head	*	*	58	15.0	-	*
Belmullet	*	*	63	14.6	-	*
Birr	*	*	69	13.5	-	*
Collinstown	*	*	63	10.7	-	*
Rineanna	*	*	71	12.7	-	*
Roches Point	*	*	61	14.1	-	*
Valentia	*	*	66	15.0	-	*

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 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 OBSERVER	590	188	7	26	03	98	02	2	382	50	7	5	7	-	-	0	0	4	00	52	36	25	4	4
CIRRUS	525	201	5	05	05	75	01	2	346	55	2	8	4	0	0	0	0	1	03	02	50	31	4	2
MERMOZ	452	156	1	05	26	70	02	1	258	59	1	1	5	0	0	8	1	2	09	01	50	04	4	6
POLAR FRONT	662	020(E)	6	29	05	99	02	5	293	45	4	5	5	4	2	0	0	2	02	53	39	29	2	2
WEATHER EXPLORER	621	335	8	19	20	96	21	6	249	45	8	7	2	-	-	0	0	2	05	00	45	49	-	4
U.S. SHIP "B"	565	510	7	14	13	69	02	6	057	39	5	5	5	3	0	0	0	1	15	01	37	12	3	5
U.S. SHIP "C"	528	355	8	18	22	02	61	4	236	49	9	-	0	-	-	0	0	7	05	03	47	18	3	5
U.S. SHIP "D"	440	410	8	16	09	69	60	2	220	57	3	7	4	7	-	0	0	2	14	02	55	18	3	3
U.S. SHIP "E"	350	480	5	05	08	78	03	1	203	60	5	2	5	0	0	0	0	1	15	51	58	02	2	2
CUMULUS	596	009	7	35	14	70	02	5	353	50	5	8	4	7	0	6	3	3	06	52	45	29	4	4

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

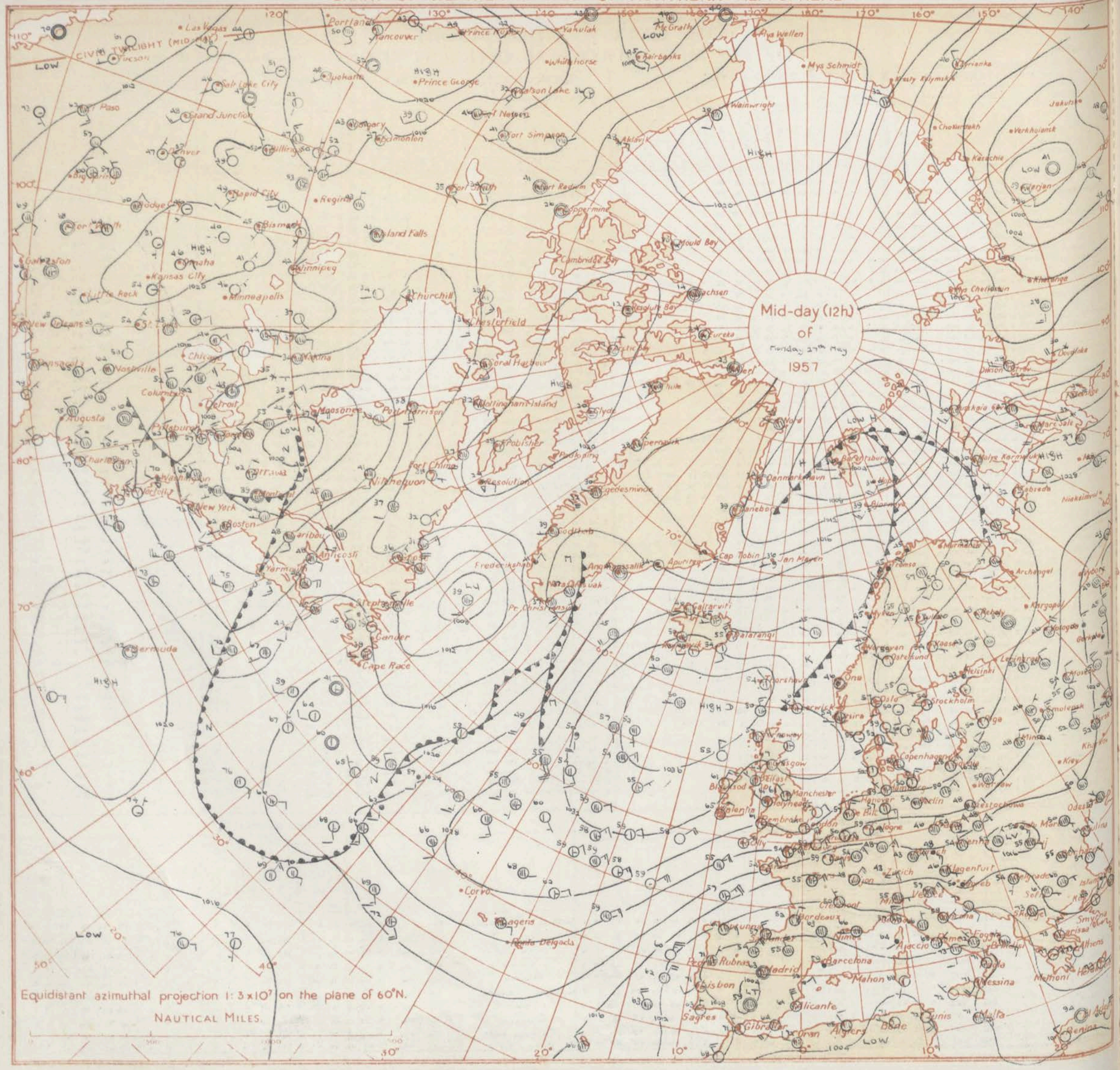
18h. Ships Reports

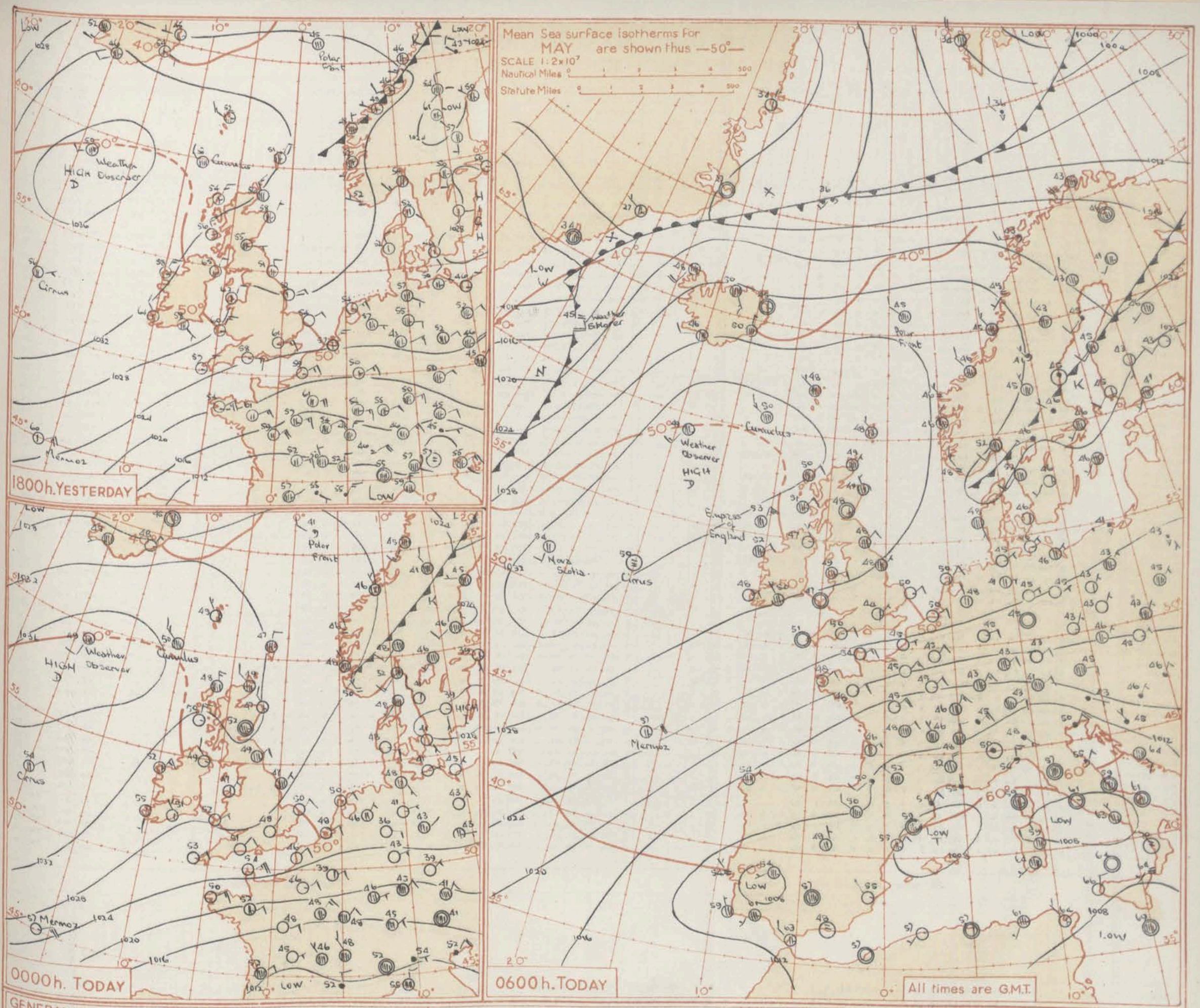
Ship	LAT. LaLaLa	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Cloud Low CL	Cloud Height h	Cloud Medium CM	Cloud High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	591	189	8	26	08	99	03	2	370	50	8	5	6	-	-	0	0	7	08	52	36	23	4	4
CIRRUS	525	201	4	06	05	70	02	1	358	56	4	8	5	0	0	0	0	7	05	01	48	03	4	2
POLAR FRONT	662	021E	6	28	03	99	01	2	283	45	3	5	5	4	-	0	0	7	09	53	41	49	2	2
U.S. SHIP "D"	440	410	8	18	03	28	51	4	232	57	8	6	4	-	-	0	0	4	00	04	57	18	2	2
MERMOZ	450	159	2	05	23	70	03	0	352	60	2	1	5	0	0	5	2	3	02	00	50	05	4	6
WEATHER EXPLORER	621	336	8	17	20	96	60	6	258	45	8	7	2	-	-	0	0	7	06	50	45	18	4	4
U.S. SHIP "C"	525	355	8	18	18	00	47	4	238	48	9	-	0	-	-	0	0	2	08	02	48	18	3	5
CUMULUS	599	086	8	32	12	70	02	1	246	50	8	8	5	-	-	6	2	7	10	52	39	27	5	4
RATHLIN HEAD	554	092	0	02	09	99	02	0	367	57	0	0	7	0	0	2	5	4	00	01	51	02	-	-
BRITISH PIPER	491	040	1	07	24	98	02	0	222	56	0	0	9	-	5	5	4	7	07	02	43	07	2	6

* 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 An anticyclone off northwest Scotland has been almost stationary and a very weak cold front has moved south into Scotland. The anticyclone will now move slowly southwestward and decline a little but a strong ridge will be maintained across the British Isles.

Issued at midday today Tuesday 28th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow There may be a little drizzle in north Scotland but otherwise it will continue dry though with a good deal of cloud at times in northern and eastern districts. It will be warm in south Scotland and in western districts of England and Wales. Temperatures will be near normal elsewhere.

OUTLOOK FOR the next 24 hours:- Dry with sunny periods in most areas. Mainly cloudy in north Scotland probably with some rain or drizzle.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 28th May 1957

Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar. at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	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	*	*	*	*	*	*	*	49	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	03	02	62	02	0	269	45	0	0	9	0	0	38	4	01									
Tangmere	874	0	04	12	81	02	0	261	49	0	0	9	0	0	31	0	03									
Hurn	862	0	34	05	66	02	0	263	49	0	0	9	0	0	33	1	02									
Guernsey	894	0	03	22	78	02	0	244	52	0	0	9	0	0	48	1	06									
Felixstowe	697	0	02	03	69	02	0	271	45	0	0	9	0	0	42	8	01									
Gorleston	497	0	02	08	64	02	0	276	50	0	0	9	0	0	45	8	03									
Mildenhall	578	0	05	01	66	02	0	277	41	0	0	9	0	0	39	0	01									
Cardington	559	0	05	03	60	02	0	279	41	0	0	9	0	0	38	1	04									
West Raynham	485	0	02	07	69	02	0	281	48	0	0	9	0	0	41	0	00									
Wittering	462	3	01	08	00	03	0	285	45	3	6	4	0	1	43	8	01	3	7	10						
Boscombe Down	746	0	06	07	74	02	0	270	50	0	0	9	0	0	33	0	01									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	07	02	74	02	0	274	47	0	0	9	0	0	38	1	05									
Aberporth	502	2	32	03	60	02	1	281	46	0	0	9	0	2	42	0	01	2	0	73						
Pembroke Dock	604	0	04	05	80	02	0	279	53	0	0	9	0	0	40	0	02									
Plymouth	827	0	11	05	74	02	0	264	50	0	0	9	0	0	39	1	06									
Chivenor	707	0	00	00	62	02	0	273	50	0	0	9	0	7	41	1	01									
St. Mawgan	817	0	04	07	74	02	0	270	50	0	0	9	0	0	43	3	03									
Culdrose	809	0	07	08	69	02	0	265	49	0	0	9	0	0	42	1	01									
Scilly	804	1	03	11	79	01	0	263	53	1	5	8	0	0	47	3	09	1	6	20						
Elmdon	534	0	03	02	61	01	0	282	41	0	0	9	0	0	35	0	05									
Shawbury	414	1	00	00	58	02	1	288	45	0	0	9	0	1	40	1	05	1	0	75						
Manchester	334	0	04	03	28	04	0	289	46	0	0	9	0	0	35	1	03									
Squires Gate	318																									
Valley	302	2	03	03	74	01	1	286	47	0	0	9	0	2	40	6	03	2	0	77						
Ronaldsway	204	7	01	07	82	02	2	291	54	1	5	7	8	-	33	4	00	1	6	50	7	3	62			
Silloth	214	7	07	07	80	02	2	292	56	2	5	7	8	1	34	2	04	3	6	56	6	3	55			
Watnall	354	0	00	00	58	02	0	293	41	0	0	9	0	0	40	2	03									
Spurn Head	396	6	02	05	63	03	2	286	47	6	5	5	-	-	45	4	00	6	6	25						
Lindholme	362	0	00	00	63	02	0	294	39	0	0	5	0	0	37	1	01									
Dishforth	261	1	30	05	58	02	0	296	42	1	0	9	4	0	42	8	03	1	3	60						
Tynemouth	262	7	02	11	66	02	2	302	49	7	5	6	-	-	48	4	00	7	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	5	03	01	74	02	1	306	53	4	0	9	3	1	37	2	06	4	3	59						
Renfrew	141	3	04	03	66	01	1	312	52	1	5	7	0	2	32	2	03	1	6	50	3	0	70			
Leuchars	171	7	00	00	80	02	2	311	52	7	0	9	7	-	43	0	01	7	3	60						
Dyce	091	3	34	09	82	01	2	318	47	1	5	7	3	0	44	7	02	1	6	56	3	3	62			
Wick	075	7	33	08	58	04	2	320	49	7	5	5	-	-	47	8	06	1	7	10	7	6	23			
Cape Wrath	049	8	34	09	48	51	5	332	46	8	6	3	-	-	46	4	00	8	7	06						
Sule Skerry	010	8	35	09	58	51	5	328	47	8	6	3	-	-	47	7	01	8	7	06						
Lerwick	005	7	36	07	82	01	2	318	47	7	5	5	-	-	44	8	02	7	6	25						
Stornoway	026	8	36	15	80	03	2	335	48	4	5	4	-	-	46	8	05	4	6	16	8	6	24			
Benbecula	022	6	00	12	82	01	2	327	50	6	5	5	-	-	44	7	02	1	7	12	6	6	20			
Tiree	100	1	36	16	83	02	0	318	50	0	0	9	0	2	47	0	00	1	0	75						
Aldergrove	917	1	35	08	74	01	1	298	49	1	0	9	3	2	47	5	00	1	3	62						
Malin Head	980	1	35	11	66	02	2	315	52	1	0	9	4	0	48	7	03	1	3	64						
Belmullet	976	3	02	15	80	02	0	319	52	2	5	6	3	0	49	8	05	2	6	32	3	3	59			
Birr	965	0	33	04	82	01	1	296	49	0	0	9	0	0	39	3	07									
Collinstown	969	2	34	07	80	03	1	292	53	2	0	9	3	0	37	8	04	2	3	60						
Rineanna	962	2	36	07	80	01	2	295	54	2	5	7	0	0	49	1	06	2	6	66						
Roches Point	952	2	34	04	77	01	2	289	51	1	5	6	0	1	45	7	06	1	6	35						
Valentia	953	3	18	02	80	03	1	294	55	3	5	6	0	0	48	8	05	3	6	48						

OBSERVATIONS at 06h. G.M.T. 28th May 1957

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Weather Present (ww) (30)	Weather Past (W) (31)	Bar. at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Low (CL) (35)	Height (h) (36)	Medium (CM) (37)	High (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar. Character (a) (40)	Change in 3 hours (pp) (41)	Cloud Layers Amount (Ns) (42)	Form (C) (43)	Height (hshs) (44)	Amount (Ns) (45)	Form (C) (46)	Height (hshs) (47)	Amount (Ns) (48)	Form (C) (49)	Height (hshs) (50)
Kew	0	34	08	56	02	0	269	47	0	0	9	0	0	39	7	01									
London Airport	3	02	05	58	03	0	264	44	3	6	2	0	0	41	8	01	3	7	04						
Tangmere	0	04	12	74	02	0	248	48	0	0	9	0	0	38	4	00									
Hurn	2	03	09	80	01	0	250	47	2	5	7	0	0	34	4	00	2	6	50						
Guernsey	0	03	15	74	02	0	236	52	0	0	9	0	0	46	5	01									
Felixstowe	0	03	05	66	02	0	259	47	0	0	9	0	0	44	5	03									
Gorleston	1	05	10	64	03	1	264	50	1	1	5	0	0	45	7	06	1	8	28						
Mildenhall	0	00	00	04	42	4	266	39	0	0	9	0	0	38	7	04									
Cardington	8	36	03	00	03	1	263	44	6	5	5	7	-	40	6	04	6	6	25						
West Raynham	7	02	05	80	03	0	269	46	7	5	5	-	-	41	5	00	7	6	20						
Wittering	1	01	07	66	01	1	268	45	1	5	5	0	1	42	7	10	1	6	20						
Boscombe Down	1	31	02	61	01	0	266	45	0	0	9	0	1	39	6	01	1	0	75						
Ross-on-Wye	1	00	00	57	02	0	272	43	1	6	4	0	1	37	7	05	1	7	15						
Bristol	1	01	03	74	02	0	271	43	0	0	9	0	1	37	6	02	1	0	78						
Aberporth	1	00	00	62	02	0	267	47	0	0	9	0	1	40	7	02	1	0	73						
Pembroke Dock	0	00	00	66	01	0	263	47	0	0	9	0	0	44	6	01									
Plymouth	1	05	08	66	04	0	256	50	0	0	9	0	1	34	7	05	1	0	78						
Chivenor	1	00	00	66	02	0	268	44	1	0	9	3	0	41	7	03	1	3	59						
St. Mawgan	1	07	06	79	02	0	261	48	1	5	6	0	0	37	8	02	1	6	30						
Culdrose	2	05	06	73	02	0	257	47	0	0	9	0	1	38	8	02	2	0	70						
Scilly	0	00	00	63	02	0	258	51	0	0	9	0	0	49	6	03									
Elmdon	1	34	03	15	28	4	275	40	1	6	2	0	1	40	6	04	1	7	04						
Shawbury	3	00	00	48	02	0	278	41	0	0	9	0	9	39	6	05	3	1	75						
Manchester	6	03	02	56	03	1	280	45	1	0	9	4	2	39	5	01	1	3	62	6	0	75			
Squires Gate	6	09	03	57	02	2	281	44	1	5	7	3	0	40	7	05	1	6	56	5	3	58			
Valley	7	07	08	48	03	2	267	49	7	0	9	7	1	45	7	06	4	3	58	6	3	65			
Ronaldsway	7	03	05	86	02	2	282	51	7	5	7	-	-	34	6	04	7	6	56						
Silloth	7	05	07	83	02	2	295	47	1	1	6	3	-	40	6	02	1	8	30	7	2	60			
Watnall	7	20	07	28	03	0	274	48	7	5	6	-	-	43	8	05	7	6	35						
Spurn Head	7	02	05	86	03	2	267	48	7	5	5	-	-	41	6	05	7	6	25						
Lindholme	8	00	00	32	02	1	280	43	8	5	6	-	-	43	7	04	8	6	30						
Dishforth	8	35	09	56	02	1	285	47	8	5	4	-	-	45	5	03	8	6	18						
Tynemouth	7	05	09	60	02	2	293	48	7	5	6	-	-	44	6	04	7	6	30						
Eskdalemuir	6	36	03	82	02	2	281	47	5	5	6	6	-	37	6	04	5	6	38						
West Freugh	6	00	00	69	02	2	285	48	5	5	6	3	1	41	7	05	5	6	45						
Prestwick	5	00	00	74	03	1	298	51	5	0	9	3	1	37	5	04	5	3	58						
Renfrew	2	00	00	56	04	1	302	44	1	5	7	3	1	39	6	04	1	6	50						
Leuchars	3	00	00	74	03	1	301	48	2	0	9	3	1	41	7	03	2	3	60						
Dyce	6	35	06	62	03	1	308	49	3	6	3	3	2	47	7	02	3	7	08	3	0	75			
Wick	8	01	06	74	02	2	311	49	8	6	4	-	-	47	7	03	1	7	10	8	6	18			
Cape Wrath	8	36	05	48	51	5	323	45	8	7	3	-	-	45	7	01	8	7	06						
Sule Skerry	6	01	05	58	50	5	318	48	8	6	4	-	-	44	7	03	8	7	10						
Lerwick	7	34	04	81	02	2	306	48	2	8	5	3	9	43	6	02	1	8	20	6	3	63			
Stornoway	8	02	11	80	03	2	326	50	4	5	4	-	-	44	6	04	1	7	12	4	6	18	8	6	25
Benbecula	7	03	11	85	02	2	314	50	3	5	3	-	-	42	7	06	2	7	15	3	6	25	7	6	30
Tiree	7	01	16	74	03	1	299	51	1	6	4	3	6	48	6	04	1	7	15	7	2	75			
Aldergrove	1	35	06	58	28	4	291	47	1	7	3	3	0	47	5	01	1	7	07						
Malin Head	5	35	12	74	03	1	304	51	5	6	4	-	2	47	4	00	5	7	13						
Belmullet	7	02	12	75	02	1	309	53	7	8	5	-	-	49	7	03	5	8	25	7	6	34			
Birr	1	01	04	82	03	0	289	47	1	0	9	3	0	44	5	02	1	6	35						
Collinstown	5	36	05	74	03	1	283	50	5	0	9	3	1	47	7	03	5	3	58						
Rineanna	2	33	02	82	01	0	288	48	1	0	9	3	2	45	7	01	1	3	58						
Roches Point	7	35	05	81	02	2	278	50	7	5	6	-	1	44	6	02	7	6	45						
Valentia	3	06	01	80	02	1	284	50	0	0	9	0	2	47	6	03	3	0	72						

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	–	–	44	29	–	0
London Airport	–	–	40	35	–	0
Tangmere	–	–	44	40	–	0
Hurn	–	–	36	26	–	0
Guernsey	–	–	49	46	–	0
Felixstowe	–	–	43	40	–	0
Gorleston	–	–	48	41	–	0
Mildenhall	–	–	35	28	–	0
Cardington	–	–	33	28	–	0
West Raynham	–	–	40	31	–	0
Wittering	–	–	41	36	TR	0
Boscombe Down	–	–	43	36	–	0
Ross-on-Wye	–	–	37	28	–	0
Bristol	–	–	41	31	–	0
Aberporth	–	–	42	31	–	0
Pembroke Dock	–	–	45	38	–	0
Plymouth	–	–	45	31	–	0
Chivenor	–	–	41	33	–	0
St. Mawgan	–	–	45	41	–	0
Culdrose	–	–	45	32	–	0
Scilly	–	–	50	4	–	0
Elmdon	–	–	36	33	–	0
Shawbury	–	–	35	24	–	0
Manchester	–	–	40	29	–	0
Squires Gate	–	–	39	31	–	0
Valley	–	–	43	39	–	0
Ronaldsway	–	–	50	47	–	0
Silloth	–	–	42	37	–	0
Watnall	–	–	40	31	–	0
Spurn Head	–	–	47	*	–	0
Lindholme	–	–	37	28	–	0
Dishforth	–	–	41	35	–	0
Tynemouth	–	–	48	44	–	0
Eskdalemuir	–	–	44	43	–	0
West Freugh	–	–	41	35	–	0
Prestwick	–	–	44	36	–	0
Renfrew	–	–	39	30	–	0
Leuchars	–	–	46	42	–	0
Dyce	–	–	46	44	–	0
Wick	–	–	45	40	–	0
Cape Wrath	dr	dr	45	44	1	1
Sule Skerry	*	*				
Lerwick	–	–	41	38	TR	0
Stornoway	–	–	48	47	–	0
Benbecula	–	–	48	44	–	0
Tiree	–	–	49	45	–	0
Aldergrove	–	Pe	47	42	TR	1
Malin Head	*	*	50	45	–	0
Belmullet	*	*	50	46	TR	1
Birr	*	*	41	31	TR	0
Collinstown	*	*	46	41	TR	0
Rineanna	*	*	45	42	TR	0
Roches Point	*	*	49	38	TR	0
Valentia	*	*	47	46	TR	0

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)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
CIRRUS	524	201	4	03	07	75	01	2	339	54	4	5	3	0	0	0	0	8	01	00	46	35	4	1
WEATHER OBSERVER	591	187	8	21	08	99	02	2	370	49	8	5	6	-	-	0	0	4	00	52	39	49	-	5
POLAR FRONT	661	020(E)	8	29	10	96	54	5	283	41	8	6	3	-	-	0	0	4	00	55	39	49	2	2
MERMOZ	450	159	1	05	24	70	01	1	264	57	1	5	5	0	0	0	0	2	07	52	49	05	4	6
WEATHER EXPLORER	622	336	8	14	20	-	-	-	200	45	8	7	1	-	-	0	0	7	22	00	45	49	-	4
U.S. SHIP "C"	528	355	8	20	11	01	45	4	252	45	5	-	0	-	-	0	0	1	10	51	45	49	-	4
U.S. SHIP "D"	440	410	2	00	00	39	01	1	257	59	1	5	4	3	0	0	0	2	20	02	55	49	-	2
CUMULUS	602	101	8	21	13	70	03	2	348	50	8	5	4	-	-	6	3	1	01	51	43	29	3	4
DURANGO	460	181	3	09	14	97	03	0	288	58	3	5	6	-	-	2	5	4	00	01	58	04	-	-
NOVA SCOTIA	516	244	8	99	02	99	03	1	350	54	8	5	5	-	-	6	5	2	08	56	48	29	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)	Bar Change in 3 hours (pp)	Temp. Sea (TsTs)	Temp. Dew Point (TdTd)	Waves Direction (dwdw)	Waves Period (Pw)	Waves Height (Hw)
CIRRUS	524	200	3	00	00	16	42	4	320	50	2	1	5	0	1	0	0	6	10	58	48	35	4	4
WEATHER OBSERVER	590	190	7	21	13	99	03	2	344	49	7	5	6	-	-	0	0	7	14	52	39	20	3	4
POLAR FRONT	661	020(E)	8	29	12	99	02	5	275	45	4	5	5	7	-	0	0	4	00	51	41	49	2	2
MERMOZ	449	159	5	04	22	70	03	1	257	57	5	1	4	0	0	0	0	3	04	52	48	05	4	6
WEATHER EXPLORER	622	334	8	14	20	94	10	6	155	45	8	7	2	-	-	2	1	6	04	00	44	18	4	5
U.S. SHIP "C"	528	355	8	18	10	65	02	4	250	48	8	5	5	-	-	1	4	3	05	05	46	16	4	3
U.S. SHIP "D"	440	410	8	00	00	69	03	1	261	60	2	5	4	1	-	0	0	2	03	04	56	49	-	2
CUMULUS	605	116	8	29	14	70	02	2	329	50	8	8	4	-	-	7	3	7	04	01	39	28	5	4
NOVA SCOTIA	516	267	4	18	07	99	01	1	328	54	1	1	4	4	0	6	5	7	12	54	50	18	2	0
EMPRESS OF ENGLAND	554	108	6	02	24	99	02	2	318	53	6	4	5	7	5	2	6	8	10	53	47	02	3	3

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

No. 34887

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Wednesday 29th May 1957

OBSERVATIONS at 12h. G.M.T. 28th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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	6	05	06	74	01	1	246	61	7	1	6	0	1	57	5	12	4	5	45						
London Airport	772	5	07	06	72	02	0	247	64	2	1	6	0	9	55	7	11	2	5	35						
Tangmere																										
Hurn	874	3	06	12	74	03	0	244	63	3	2	6	0	2	40	7	17	3	5	30						
	862	4	01	12	74	03	0	245	63	1	1	6	0	1	55	7	11	1	4	40	3	0	35			
Guernsey	894	1	05	20	74	02	0	237	57	0	0	9	0	1	49	5	02	1	0	70						
Felixstowe	697	2	07	16	74	02	0	256	56	2	1	6	0	0	45	7	03	3	5	30						
Gorleston	497	7	03	10	64	02	1	260	55	7	5	5	-	-	45	0	01	7	6	29						
Mildenhall	578	5	05	07	81	03	1	257	61	5	1	6	0	1	40	7	08	5	8	30						
Cardington	559	4	02	07	69	03	1	260	58	3	1	6	0	1	40	7	10	3	8	30						
West Raynham	485	5	03	14	83	02	2	265	56	5	5	6	0	0	48	7	04	5	6	30						
Wittering	462	5	02	11	82	03	1	268	57	5	1	6	0	1	43	7	06	5	8	20						
Boscombe Down	746	4	04	05	74	02	0	251	60	1	1	6	0	1	41	8	11	1	8	30	4	0	75			
Ross-on-Wye	627	6	02	07	57	02	1	259	58	1	1	6	0	1	39	8	14	1	8	30	6	0	12			
Bristol	628	5	05	13	74	02	1	257	58	1	1	6	0	6	38	7	13	1	8	30	5	6	75			
Aberporth	502	2	04	07	58	01	0	258	57	0	0	9	0	1	44	7	07	1	0	70						
Pembroke Dock	604	3	27	07	59	03	0	253	64	1	1	6	0	1	50	8	10	1	8	30	3	0	50			
Plymouth	827	5	08	12	82	03	0	246	62	2	1	6	0	9	58	8	09	2	8	40	5	1	70			
Chivenor	707	7	36	11	82	03	1	256	64	1	1	5	0	8	58	7	11	1	8	30	7	2	75			
St. Mawgan	817	5	33	11	74	02	0	255	64	1	1	5	0	2	56	7	06	1	8	25	5	0	75			
Culdrose	809	3	06	05	70	02	0	255	61	2	1	6	0	1	58	8	06	2	8	30						
Scilly	804	0	00	00	74	02	0	258	63	0	0	9	0	0	45	4	00									
Elmdon	534	5	05	12	59	03	2	266	56	5	1	6	0	1	42	7	09	5	8	30						
Shawbury	414	7	06	12	59	01	1	274	54	7	5	5	-	-	40	7	04	7	6	28						
Manchester	334	2	06	11	61	01	2	271	58	2	5	6	0	0	39	8	09	2	6	35						
Squires Gate	318	2	06	13	61	01	2	277	61	2	2	5	4	0	49	7	07	2	8	30						
Valley	302	1	05	15	68	04	2	271	58	1	0	9	4	0	55	7	04	1	3	60						
Ronaldsway	204	5	12	09	62	04	2	285	55	4	0	9	3	1	42	1	04	4	3	50						
Silloth	214	5	09	06	83	01	2	285	59	1	5	6	3	1	39	7	07	1	6	30	4	3	62			
Watnall	354	7	05	07	66	02	2	275	53	7	5	6	-	-	41	8	06	2	6	30	7	6	40			
Spurn Head	396	3	08	10	63	01	1	279	55	3	1	6	0	0	45	0	01	3	8	30						
Lindholme	362	5	06	12	74	01	2	276	59	5	5	6	0	1	43	8	06	5	6	30						
Dishforth	261	4	05	09	82	03	2	281	60	2	8	5	3	1	48	6	10	2	3	28						
Tynemouth	262	7	02	07	61	02	2	295	50	7	5	6	-	-	47	4	00	7	6	30						
Eskdalemuir	162	5	07	10	78	03	1	278	60	0	0	9	3	2	39	7	05	3	3	66	4	0	72			
West Freugh	130	7	24	05	83	03	2	258	59	1	5	7	3	5	37	8	03	1	6	50	4	3	54	6	2	70
Prestwick	135	7	05	14	74	02	2	286	64	1	1	6	4	9	43	7	10	1	8	40	7	0	70			
Renfrew	141	7	09	07	81	02	2	285	64	1	1	6	3	8	44	7	09	1	8	40	7	2	75			
Leuchars	171	7	10	08	74	02	1	298	56	1	2	5	3	4	47	6	02	1	8	20	7	0	75			
Dyce	091	5	09	06	66	02	2	305	54	3	5	4	-	2	45	7	03	3	0	18	7	6	20			
Wick																										
Cape Wrath	075	8	06	07	74	20	5	310	49	8	5	5	-	-	47	7	02	2	7	03	8	6	20			
Sule Skerry	049	8	05	02	82	01	2	318	50	8	8	4	-	-	45	7	02	8	6	20						
Lerwick	010	7	36	09	83	01	2	314	53	7	8	4	-	-	42	7	02	7	6	15						
Stornoway	005	6	31	10	82	02	2	292	54	6	5	6	-	-	42	8	12	6	6	30						
Benbecula	026	7	04	12	82	01	2	320	52	7	5	6	-	-	41	7	04	2	6	28	7	6	12			
Tiree	022	8	05	11	89	01	2	313	49	5	5	5	-	-	43	8	04	5	6	22	3	6	35			
Aldergrove	100	7	01	14	80	02	1	302	55	1	1	4	7	2	49	5	02	1	3	15	6	0	70			
Malin Head	917	7	06	07	83	01	1	292	63	1	1	5	3	2	41	7	06	1	8	25	7	0	75			
Belmullet	980	7	31	07	74	01	2	295	54	5	1	5	-	2	49	7	05	3	8	20	7	0	70			
Birr	976	7	01	14	81	35	3	303	56	7	2	5	-	-	48	8	01	7	8	24						
Collinstown	965	3	02	08	82	02	0	278	64	1	1	6	4	2	49	8	10	1	8	30	3	0	75			
Rineanna	969	3	05	12	86	01	1	285	57	2	8	5	3	2	38	7	02	1	8	25	4	3	59	5	0	80
Roches Point	962	2	33	08	82	03	0	279	66	1	1	5	0	1	51	7	03	1	8	26	3	0	75			
Valentia	952	1	33	07	78	01	1	268	62	1	1	5	3	1	40	8	07	1	8	27						
	953	1	04	07	80	02	0	283	67	1	1	5	0	1	46	7	09	1	8	27						

OBSERVATIONS at 18h. G.M.T. 28th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	Low CL (35)	Height h (36)	Medium CM (37)	High CH (38)	Dew Point Temp. TdTd (39)	Bar Character a (40)	Change in 3 hours pp (41)	Cloud Layers Amount Ns (42)	Form C (43)	Height hshs (44)	Amount Ns (45)	Form C (46)	Height hshs (47)	Amount Ns (48)	Form C (49)	Height hshs (50)
Kew	1	09	12	74	01	1	255	59	1	8	6	0	0	44	3	02	1	8	35						
London Airport	3	1	10	69	01	1	253	61	3	1	6	0	0	45	3	00	3	8	40						
Tangmere																									
Hurn	1	07	12	80	01	1	225	61	1	2	6	0	1	48	4	03	1	3	30						
	6	19	03	80	02	2	230	58	6	5	6	3	1	41	5	03	6	6	40						
Guernsey	1	03	12	76	02	0	224	56	0	0	0	0	1	47	5	03	1	0	70						
Felixstowe	0	03	15	74	01	1	246	53	0	0	9	0	0	42	6	05									
Gorleston	7	06	12	62	03	1	258	52	7	5	4	-	-	46	7	02	7	6	16						
Mildenhall	2	06	11	74	03	1	248	58	1	8	9	3	0	40	3	02	1	3	65						
Cardington	1	02	13	69	01	1	243	59	1	8	6	1	0	41	5	00	1	6	30						
West Raynham	1	03	16	80	03	1	267	51	1	8	5	0	1	42	2	04	1	6	20						
Wittering	3	04	13	82	03	0	258	54	1	1	6	0	1	43	3	01	1	8	30	3	0	80			
Boscombe Down	1	05	07	70	01	1	251	62	1	1	6	0	0	41	7	07	1	8	30						
Ross-on-Wye	2	02	10	60	02	0	243	60	0	0	3	0	1	39	4	00	2	0	72						
Bristol	1	03	09	74	03	1	235	62	1	5	6	0	1	45	6	06	1	6	40						
Aberporth	0	36	09	65	02	0	238	59	0	0	9	0	0	45	6	06									
Pembroke Dock	1	15	03	58	01	0	237	62	1	2	6	0	1	51	3	01	1	8	30						
Plymouth	4	25	10	72	01	1	236	59	3	5	6	0	1	45	7	03	3	6	40	3	0	75			
Chivenor	2	09	06	72	01	2	237	61	0	0	9	0	8	37	5	05	2	2	75						
St. Mawgan	4	01	07	74	01	1	236	58	2	3	7	0	2	44	7	05	2	6	50	3	0	80			
Culdrose	5	01	06	70	02	1	236	59	1	0	9	3	6	42	5	04	1	3	40	5	0	75			
Scilly	6	36	01	70	02	2	239	60	0	0	9	0	6	43	6	03	6	2	70						
Elmdon	6	05	06	69	03	1	248	57	1	5	6	0	1	42	6	05	1	6	35	6	0	75			
Shawbury	5	07	07	66	03	1	252	60	0	0	9	0	1	42	6	04	5	0	75						
Manchester	5	08	10	63	02	1	254	62	0	0	9	0	1	39	5	02	5	0	75						
Squires Gate	6	33	09	57	04	2	257	60	1	1	6	3	1	39	7	02	1	8	30	6	0	75			
Valley	6	04	15	76	04	0	252	56	0	0	9	0	6	48	7	03	6	0	75						
Ronaldsway	7	36	07	62	04	2	264	51	2	0	9	3	2	50	7	09	2	3	60	7	0	75			
Silloth	6	08	11	53	01	2	268	52	1	1	6	3	2	42	5	02	1	3	35	6	0	72			
Watnall	7	09	10	74	02	2	258	57	1	5	7	0	1	43	5	01	1	6	50	7	0	75			
Spurn Head	4	07	12	66	02	0	272	52	4	1	5	0	0	47	4	00	4	8	25						
Lindholme	8	05	14	66	03	1	268	55	1	0	9	3	7	44	3	02	1	3	65	8	2	78			
Dishforth	7	36	10	51	01	1	269	59	1	0	9	4	2	50	2	04	1	3	62	7	0	75			
Tynemouth	6	02	08	66	02	2	291	51	4	2	6	7	4	45	6	01	4	8	26	4	0	70			
Eskdalemuir	5	07	12	82	01	1	270	57	1	0	9	3	2	49	7	03	1	3	64	3	0	75			
West Freugh	3	31	08	66	01	2	263	60	1	2	6	4	2	46	7	11	1	8	30	5	0	70			
Prestwick	3	03	13	74	02	2	267	66	1	6	6	3	2	39	6	08	1	6	40	3	3	65			
Renfrew	3	03	12	66	03	2	272	64	1	1	6	3	1	46	7	08	1	8	35						
Leuchars	8	09	06	70	03	1	289	54	3	5	4	3	-	49	4	00	1	6	15	3	6	30	7	2	40
Dyce	7	10	03	82	03	2	297	52	7	5	8	-	-	46	6	03	2	0	22	7	6	28			
Wick																									
Cape Wrath	7	33	11	56	02	2	300	51	7	5	5	-	-	44	5	05	7	6	20						
Sule Skerry	6	36	02	83	02	2	300	50	6	5	5	-	-	43	7	03	6	6	30						
Lerwick	7	35	05	83	02	2	305	52	7	8	5	-	-	43	7	03	7	0	20						
Stornoway	7	32	13	62	03	2	288	49	7	5	6	-	-	38	7	06	7	6	20						
Benbecula	4	02	19	56	02	1	304	52	3	5	6	3	0	41	7	03	3	6	20						
Tiree	7	06	13	59	02	2	304	52	7	5	6	-	-	42	6	04	7	6	20						
Aldergrove	0	01	16	74	02	1	296	54	0	0	9	0	0	47	6	07									
Malin Head	6	06	08	83	01	2	268	61	1	1	6	0	2	37	6	05	1	8	20	6	0	70			
Belmullet	5	03	02	61	01	2	293	53	5	6	4	-	-	51	7	05	5	7	12						
Birr	7	02	13	55	03	2	291	54	7	4	5	-	-	46	6	07	7	6	28						
Collinstown	7	06	03	83	02	2	256	64	3	2	6	4	4	45	7	08	3	8	30	5	3	62	7	0	75
Rineanna	7	06	06	81	02	2	267	55	1	0	9	4	2	45	6	04	1	3	64	7	0	70			
Roches Point	6	35	10	82	02	1	258	65	3	2	5	0	4	49	7	07	3	8	28	6	0	75			
Valentia	6	38	03	66	01	1	257	58	3	8	5	0	2	44	0	00	1	8	25	3	6	45	6	0	70
	5	36	12	83	02	1	267	63	1	2	5	0	2	47	6	02	1	8	28	5	0	70			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max. Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mins. (55)	State of ground 21h. (56)
Kew	-	-	63	12.4	-	0
London Airport			6	11.7		0
Tangmere						
Hurn	-	-	60	13.8	-	0
	-	-	66	*		0
Guernsey	-	-	59	10.0	-	0
Felixstowe	-	-	59	6.6	-	0
Gorleston	-	-	56	11.9	-	0
Mildenhall	-	-	62	15.0	-	0
Cardington	-	-	62	12.3	-	0
West Raynham	-	-	57	11.6	-	0
Wittering	-	-	59	13.3	-	0
Boscombe Down	-	-	63	14.0	-	0
Ross-on-Wye	-	-	62	12.7	-	0
Bristol	-	-	63	12.0	-	0
Aberporth	-	-	60	13.5	-	0
Pembroke Dock	-	-	67	12.7	-	0
Plymouth	-	-	64	14.3	-	0
Chivenor	-	-	65	14.1	-	0
St. Mawgan	-	-	63	13.6	-	0
Culdrose	-	-	62	14.5	-	0
Scilly	-	-	65	13.3	-	0
Elmdon	-	-	59	12.0	-	0
Shawbury	-	-	60	9.4	-	0
Manchester	-	-	65	11.2	-	0
Squires Gate	-	-	63	11.0	-	0
Valley	-	-	62	11.4	-	0
Ronaldsway	-	-	61	10.7	-	0
Silloth	-	-	69	9.0	-	0
Watnall	-	-	60	6.7	-	0
Spurn Head	-	-	56	7.2	-	0
Lindholme	-	-	60	7.5	-	0
Dishforth	-	-	65	8.4	-	0
Tynemouth	-	-	53	6.1	-	0
Eskdalemuir	-	-	61	12.5	-	0
West Freugh	*	*	*	6.5	*	*
Prestwick	-	-	68	14.0	-	0
Renfrew	-	-	66	13.7	-	0
Leuchars	-	-	57	11.7	-	0
Dyce	-	-	56	2.1	-	0
Wick						
Cape Wrath	10, 1D	-	53	0.0	0.5	1
Sule Skerry	10,	-	51	*	T	0
Lerwick	*	*	54	*	-	0
Stornoway	-	-	55	3.3	-	0
Benbecula	-	-	54	5.0	-	0
Tiree	-	-	55	0.2	-	0
Aldergrove	-	-	57	12.6	-	0
Malin Head	-	-	63	12.0	-	0
Belmullet	*	*	59	6.8	-	*
Birr	*	*	59	5.6	T	-
Collinstown	*	*	65	12.5	T	*
Rineanna	*	*	59	9.6	T	*
Roches Point	*	*	69	14.6	-	*
Valentia	*	*	64	10.5	-	*
	*	*	68	13.8	-	*

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 D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
CIRRUS	525	199	4	04	06	80	02	0	320	56	4	5	5	0	1	0	0	7	02	00	46	02	4	2
WEATHER OBSERVER	590	190	8	15	16	99	02	1	336	54	8	6	6	-	-	0	0	7	03	50	42	20	3	3
MERMOZ	449	159	0	03	22	80	02	1	265	61	0	0	9	0	0	0	0	2	03	03	52	09	4	6
POLAR FRONT	659	020E	8	26	14	99	02	2	271	45	4	5	5	7	-	0	0	7	02	51	41	29	2	2
U.S. SHIP C	528	355	7	23	09	69	02	2	271	50	7	0	8	3	0	0	0	2	10	07	44	19	3	2
U.S. SHIP D	440	410	6	23	04	69	01	6	296	60	5	5	5	0	4	0	0	1	08	04	54	29	-	2
WEATHER EXPLORER	601	329	7	22	19	99	02	5	190	41	7	5	6	-	-	3	1	1	16	52	36	-	-	-
AMERICAN PLANTER	392	150	6	05	10	98	03	0	268	59	5	8	5	0	1	2	5	4	00	05	56	05	5	2
AUSTRALIAN STAR	410	345	5	09	13	98	01	1	268	65	3	1	7	6	1	5	5	2	01	00	55	28	4	3
CUMULUS	601	136	6	26	20	70	01	2	324	50	5	8	4	5	0	7	2	6	05	51	45	26	5	4

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

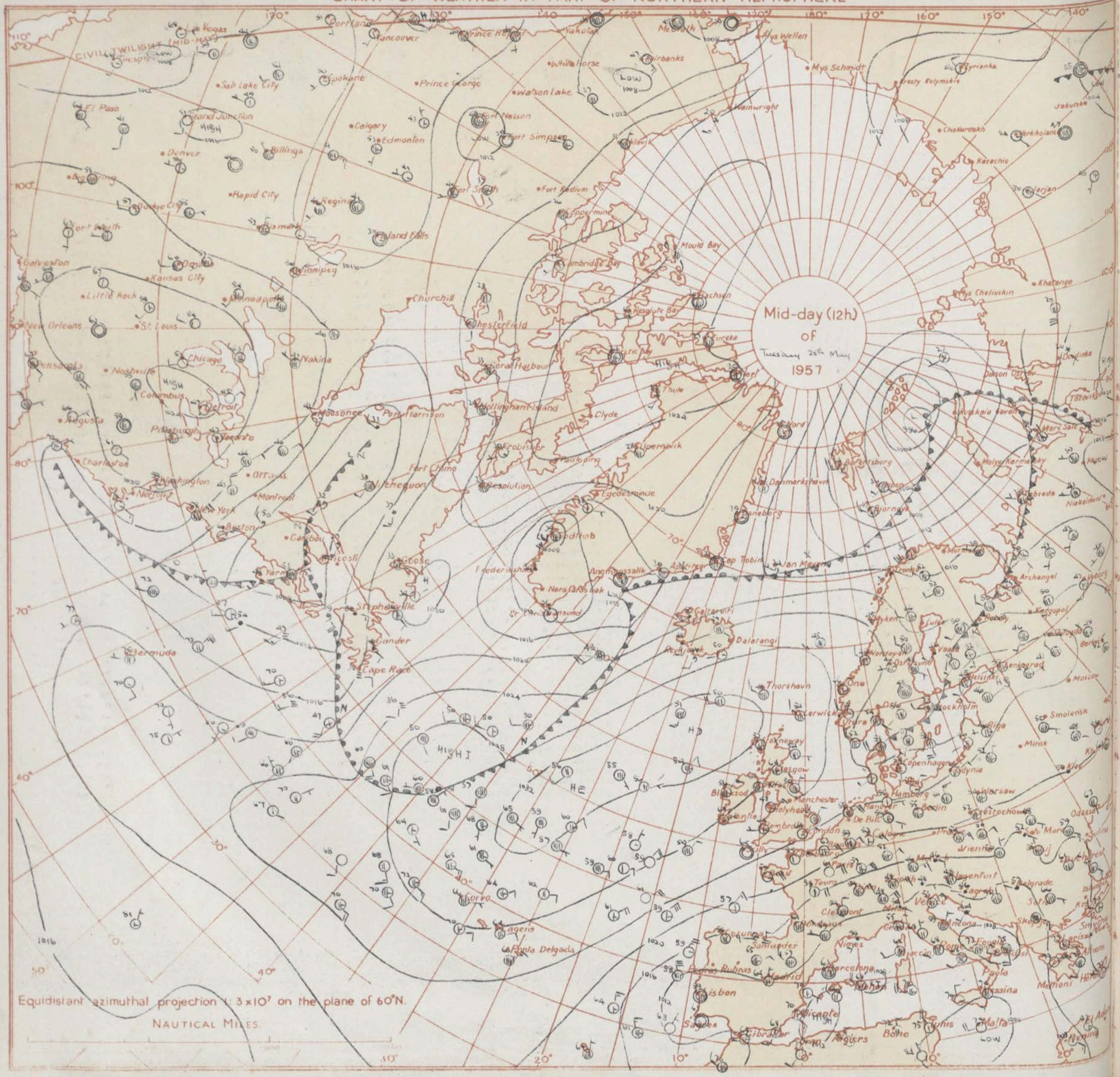
18h. Ships Reports

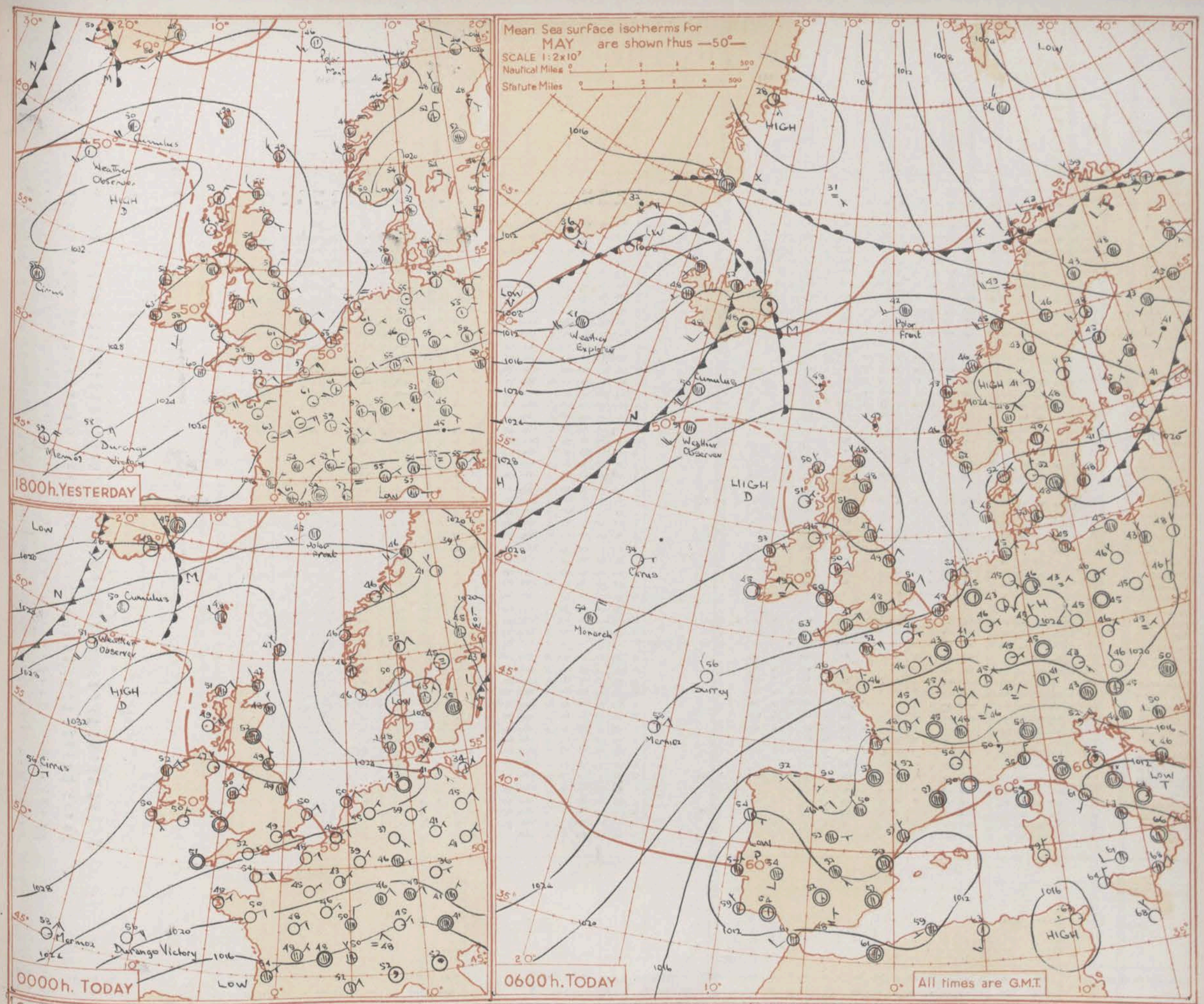
Ship	LAT. Lalala	LONG. LoLoLo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Course Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	591	190	2	21	16	99	01	1	312	51	2	8	5	0	1	0	0	7	09	51	46	26	3	3
CIRRUS	524	200	6	00	00	80	02	1	302	55	5	5	5	0	5	0	0	6	10	01	48	02	4	1
MERMOZ	454	150	2	02	18	80	03	0	264	59	2	0	9	4	2	0	0	3	05	01	54	04	4	4
POLAR FRONT	659	0216	4	21	14	99	01	2	247	46	2	0	8	4	1	0	0	7	07	00	41	49	2	2
WEATHER EXPLORER	620	329	7	18	17	98	02	2	292	44	7	8	5	1	-	0	0	6	15	50	42	19	4	3
CUMULUS	609	155	7	22	18	70	02	2	297	50	3	5	6	5	0	6	3	7	07	50	45	26	3	4
U.S. SHIP C	528	355	4	27	05	99	02	0	281	50	2	0	8	3	1	0	0	2	03	03	41	49	-	2
U.S. SHIP D	440	410	9	25	08	69	02	2	259	62	8	5	4	-	-	0	0	5	00	02	57	29	2	2
DURANGO VICTORY	462	123	0	05	16	98	02	0	237	53	0	0	9	0	0	2	5	8	27	01	56	05	2	2
MAHANADA	411	105	0	02	18	97	01	1	116	60	0	0	9	0	9	9	4	0	06	01	52	52	6	2

* 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 slow-moving anticyclone off northwest Scotland has weakened a little and during the next 24 hours is expected to weaken further as a depression in the Denmark Strait moves east bringing its associated cold front close to north Scotland tomorrow.

Issued at mid-day **today** Wednesday 29th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow Mainly dry with sunny intervals and prolonged sunshine in many western districts. Rather persistent cloud today in east coast districts with slight rain in places but cloud becoming well broken tomorrow in east England. Occasional rain probable tomorrow in parts of north Scotland.

OUTLOOK FOR the next 24 hours:- Mainly dry but occasional rain in some northern districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 29th May 1937

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Present ww (5)	Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	Low CL (10)	Height h (11)	Medium CM (12)	High CH (13)	Dew Point Temp. TdTd (14)	Bar. Character a (15)	Change in 3 hours pp (16)	Cloud Layers Amount Ns (17)	Form C (18)	Height hshs (19)	Amount Ns (20)	Form C (21)	Height hshs (22)	Amount Ns (23)	Form C (24)	Height hshs (25)
Kew	775	*	*	*	*	*	*	*	45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772		07	05	62	03	0	356	49	1	5	4	0	0	42	1	03	1	6	18						
Tangmere	874	0	03	11	63	01	0	340	46	0	0	9	0	0	41	2	06									
Hurn	862	0	00	00	66	02	1	344	47	0	0	9	0	0	43	2	09									
Guernsey	894	1	03	10	80	02	0	335	50	0	0	9	0	1	47	4	00	1	0	70						
Felixstowe	697	4	03	00	66	03	1	351	47	4	6	4	0	0	44	7	03	4	7	12						
Gorleston	497	2	03	12	64	03	1	361	50	2	8	5	0	0	46	8	03	2	6	25						
Mildenhall	578	3	01	03	63	03	1	363	43	0	0	9	0	1	41	1	00	2	0	70						
Cardington	559	1	00	03	58	02	0	366	42	0	0	9	0	1	40	1	07	1	0	75						
West Raynham	485	7	02	05	66	02	1	367	46	2	0	9	4	2	41	1	02	2	3	60	7	3	75			
Wittering	462	6	01	10	66	01	1	371	48	3	5	4	0	2	43	0	02	3	6	14	6	0	77			
Boscombe Down	746	2	00	07	66	03	0	356	49	0	0	9	0	1	42	1	11	2	0	75						
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	03	07	66	03	0	355	49	0	0	9	0	0	40	2	08									
Aberporth	502	0	07	05	66	01	1	357	50	0	0	9	0	0	41	2	02									
Pembroke Dock	604	0	00	00	58	02	0	353	50	0	0	9	0	0	45	4	02									
Plymouth	827	0	00	00	66	01	1	343	50	0	0	9	0	0	41	1	01									
Chivenor	707	1	05	04	66	03	0	350	50	0	0	9	0	4	43	0	03	1	0	75						
St. Mawgan	817	0	07	06	60	01	0	345	48	0	0	9	0	0	44	1	03									
Culdrose	809	0	33	01	76	02	1	342	47	0	0	9	0	0	46	6	01									
Scilly	804	0	00	00	58	01	1	341	51	0	0	9	0	0	49	1	02									
Elmdon	534	8	00	03	66	02	2	370	44	0	0	9	0	2	41	0	07	4	0	75						
Shawbury	414	6	05	02	61	03	2	372	47	6	0	9	3	-	42	1	00	6	2	05						
Manchester	336	1	05	10	48	01	1	375	49	1	0	9	4	0	42	1	07	1	3	65						
Squires Gate	318																									
Valley	302	7	00	04	61	02	2	363	50	2	0	9	3	8	40	7	01	2	3	25	6	2	76			
Ronaldsway	204	1	06	07	74	02	0	372	53	1	0	9	3	0	47	2	06	1	2	62						
Silloth	214	1	07	12	74	02	1	384	46	1	5	6	0	0	39	1	04	1	6	40						
Watnall	354	7	06	09	68	03	2	376	45	7	5	7	-	-	42	1	03	7	6	54						
Spurn Head	396	8	03	10	66	03	2	374	45	8	5	4	-	-	44	2	00	8	6	11						
Lindholme	362	4	25	03	61	02	1	380	44	3	0	9	3	8	43	2	01	3	3	65						
Dishforth	261	1	33	06	48	01	2	388	44	0	0	9	0	1	44	1	00	1	0	75						
Tynemouth	262	7	36	03	61	03	1	355	49	7	5	6	-	-	46	4	00	7	6	35						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	5	07	03	74	01	2	382	53	2	3	6	3	-	43	1	08	2	6	40	5	3	60			
Renfrew	141	7	06	06	66	03	2	388	53	3	5	5	-	-	46	1	05	3	6	25	7	6	45			
Leuchars	171	8	00	00	66	02	2	394	52	7	5	5	-	-	46	1	02	2	7	10	7	6	25	8	5	50
Dyce	091	8	32	01	74	02	2	397	48	7	5	6	-	-	44	7	02	7	6	35						
Wick	075	8	32	02	83	02	2	395	47	8	5	6	-	-	43	7	06	8	6	30						
Cape Wrath	049	8	36	02	83	02	2	302	48	8	0	5	7	0	39	7	01	8	3	30						
Sule Skerry	010	8	36	03	85	02	2	397	49	8	5	5	-	-	40	7	00	8	6	20						
Lerwick	005	7	32	06	81	02	2	375	47	7	5	6	-	-	43	7	08	7	6	30						
Stornoway	026	7	03	10	83	02	1	305	51	7	5	5	-	-	38	8	03	7	6	25						
Benbecula	022	2	03	05	83	01	2	301	43	2	5	6	0	0	39	0	02	2	6	40						
Tiree	100	0	01	12	82	02	0	387	49	0	0	9	0	0	45	6	01									
Aldergrove	917	1	33	04	74	02	1	375	47	1	0	9	3	0	44	3	02	1	3	60						
Malin Head	980	0	01	02	61	11	0	368	50	0	0	9	0	0	48	1	01									
Belmullet	976	6	03	11	80	01	1	386	52	3	5	5	3	-	48	7	05	3	6	27	6	3	60			
Birr	965	0	05	03	82	01	1	369	47	0	0	9	0	0	41	3	05									
Collinstown	969	1	03	01	74	02	1	372	47	1	0	9	3	0	42	3	01	1	3	62						
Rineanna	962	3	36	07	80	01	1	364	49	1	5	6	0	2	48	7	04	1	6	30	3	0	70			
Roches Point	952	1	36	02	66	01	1	361	50	1	5	7	0	1	41	8	01	1	6	50						
Valentia	953	2	10	02	78	01	1	368	50	2	5	6	0	0	46	5	00	2	6	45						

OBSERVATIONS at 06h. G.M.T. 29th May 1937

Station	Station Number	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Present ww (30)	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	775	7	03	05	62	02	1	332	49	5	8	3	-	-	44	5	00	5	7	07	7	6	20			
London Airport	772	7	06	08	58	02	1	356	45	3	5	4	0	9	44	2	02	8	7	10	5	6	12	6	1	75
Tangmere	874	7	03	10	66	02	1	342	48	0	0	9	0	8	42	2	00	7	2	75						
Hurn	862	6	01	06	58	02	1	343	46	1	0	9	3	8	42	2	03	1	3	65	5	0	70			
Guernsey	894	7	03	12	70	02	2	332	50	7	6	4	-	-	48	3	02	1	7	07	7	7	12			
Felixstowe	697	6	01	06	63	01	1	348	50	2	0	4	3	2	47	2	01	2	7	12	4	3	60			
Gorleston	497	7	03	10	64	02	1	351	51	0	5	5	7	-	47	0	03	0	0	39	5	3	56			
Mildenhall	578	7	04	04	63	03	2	358	50	7	5	4	-	-	47	2	03	7	6	15						
Cardington	559	7	36	05	58	03	1	361	49	4	6	4	3	-	45	5	01	4	7	15	7	3	60			
West Raynham	485	6	03	12	60	01	2	358	50	2	5	4	3	-	43	5	01	2	0	15	5	3	60			
Wittering	462	7	01	11	66	03	1	365	48	7	8	4	3	2	45	3	01	5	8	15	7	6	35			
Boscombe Down	746	7	07	12	61	02	2	356	47	6	6	3	3	7	43	8	05	6	7	07	7	0	75			
Ross-on-Wye	627	8	05	07	57	02	1	369	48	7	0	5	3	-	44	1	03	7	7	20						
Bristol	628	5	02	07	66	03	1	366	45	4	5	5	3	1	43	3	05	4	6	20						
Aberporth	502	5	04	05	63	03	1	358	50	4	0	9	3	9	41	3	00	4	3	65						
Pembroke Dock	604	3	00	00	86	02	0	358	50	2	0	9	3	2	45	3	06	2	3	65						
Plymouth	827	7	08	08	45	04	1	346	51	2	0	9	3	9	44	2	05	2	3	65	5	1	75	7	0	81
Chivenor	707	6	00	00	64	02	2	356	49	0	0	9	0	8	44	2	06	6	2	70						
St. Mawgan	817	7	11	10	66	03	1	344	46	0	0	9	0	2	43	3	04	7	0	75						
Culdrose	809	6	07	05	66	03	1	339	49	1	0	9	3	2	47	5	00	1	3	60	6	0	75			
Scilly	804	6	04	08	70	03	1	345	53	6	5	6	0	0	49	1	03	6	6	30						
Elmdon	534	8	04	05	58	10	2	370	47	7	6	4	-	-	43	7	01	7	7	13						
Shawbury	414	1	00	00	56	01	1	377	47	1	0	9	3	1	43	3	05	1	3	65						
Manchester	336	2	07	04	57	02	0	375	47	1	0	9	3	1	40	3	02	1	3	62						
Squires Gate	318	1	10	08	61	02	0	327	47	0	0	9	0	1	42	2	02	1	0	75						
Valley	302	4	06	08	61	03	1	362	50	2	0	9	3	9	45	4	00	3	3	60						
Ronaldsway	204	1	09	06	66	01	0	374	52	1	0	9	3	0	43	8	02	1	3	60						
Silloth	214	6	07	07	62	03	1	384	46	2	8	7	3	-	40	3	04	2	0	30	6	3	60			
Watnall	354	2	04	04	40	02	2	376	47	1	6	4	3	1	43	3	02	1	6	15						
Spurn Head	396	7	05	11	66	03	1	370	49	7	5	5	-	-	45	2	01	7	6	20						
Lindholme	362	7	33	04	38	10	1	378	46	7	5	6	-	-	44	3	00	7	6	30						
Dishforth	261	6	34	08	23	02	2	383	45	8	5	6	0	1	45	1	02	1	6	20	3	6	45	5	0	75
Tynemouth	262	7	27	03	48	02	2	384	47	7	5	6	-	-	44	6	02	7	6	36						
Eskdalemuir	162	7	00	00	74	02	2	383	46	8	5	6	7	-	44	7	03	8	6	40	7	3	02			
West Freugh	130	6	08	06	74	03	1	377	51	2	5	6	3	-	42	4	00	2	6	30	4	0	56			
Prestwick	135	7	09	03	80	02	2	379	52	3	5	6	-	-	43	2	02	3	6	30	6	6	50			
Renfrew	141	7	06	00	56	04	2	383	53	2	5	6	-	-	47	7	02	3	6	38	6	6	50			
Leuchars	171	7	00	00	74	01	2	389	51	3	6	4	-	-	46	3	01	1	7	08	3	7	10	7	6	30
Dyce	091	7	32	03	80	02	2	392	48	7	5	6	-	-	41	7	03	7	6	30						
Wick	075	8	33	05	83	02	2	384	48	8	5	6	-	-	42	7	05	8	6	30						
Cape Wrath	049	8	00	00	86	02	2	393	48	8	5	6	-	-	39	7	01	8	6	30						
Sule Skerry	010	8	32	05	85	02	2	388	49	8	5	5	-	-	40	7	07	8	6	20						
Lerwick	005	8	29	06	82	60	6	368	47	8	5	6	-	-	43	6	02	8	6	30						
Stornoway	026	7	35	05	86	02	2	396	50	7	5	6	-	-	39	6	03	7	6	30						
Benbecula	022	7	03	11	86	02	2	392	50	8	5	6	-	-	39	6	02	7	6	40						
Tiree	100	1	02	05	83	02	0	375	51	0	0	9	0	1	47	5	02	1	0	75						
Aldergrove	917	1	08	04	74	03	0	377	46	1	6	2	3	0	42	2	03	1	7	03						
Malin Head	980	0	01	04	66	01	0	381	51	0	0	9	0	0	49	4	00									
Belmullet	976	6	04	13	74	03	2	378	53	5	5	6	3	0	49	5	01	5	6	40	6	3	60			
Birr	965	0	00	00	74	01	1	366	46	0	0	9	0	0	40	3	02									
Collinstown	969	1	08	01	40	10	1	360	49	1	0	9	3	0	48	3	00	1	3	61						
Rineanna	962	4	02	02	74	11	0	360	43	4	0	9	4	0	42	7	03	4	3	62						
Roches Point	952	1	01	07	58	10	0	358	49	1	0	9	4	0	42	3	02	1	3	60						
Valentia	953	0	00	00	82	01	0	367	48	0	0	9	0	0	45	6	04									

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. m.m. (55)	Snow & ground 09h. (56)
Kew	-	-	47	44	-	0
London Airport	-	-	47	44	-	0
Tangmere	-	-	45	41	-	0
Hurn	-	-	39	30	-	0
Guernsey	-	-	49	44	-	1
Felixstowe	-	-	45	41	-	0
Gorleston	-	-	45	44	-	0
Mildenhall	-	-	44	34	-	0
Cardington	-	-	38	31	-	0
West Raynham	-	ido	46	43	TR	0
Wittering	-	-	44	39	-	0
Boscombe Down	-	-	40	32	-	0
Ross-on-Wye	-	-	43	33	-	0
Bristol	-	-	43	37	-	0
Aberporth	-	-	46	36	-	0
Pembroke Dock	-	-	46	41	-	0
Plymouth	-	-	40	35	-	0
Chivenor	-	-	47	39	-	0
St. Mawgan	-	-	46	36	-	0
Culdrose	-	-	43	32	-	0
Scilly	-	-	50		-	0
Elmdon	-	-	41	37	-	0
Shawbury	-	-	39	29	-	0
Manchester	-	-	43	32	-	0
Squires Gate	-	-	37	30	-	0
Valley	-	-	47	40	-	0
Ronaldsway	-	-	46	41	-	0
Silloth	-	-	41	38	-	0
Watnall	-	-	44	39	-	0
Spurn Head	-	-	47	*	-	0
Lindholme	-	-	38	32	-	0
Dishforth	-	-	41	37	-	0
Tynemouth	-	-	46	43	-	0
Eskdalemuir	-	-	40	33	-	0
West Freugh	-	-	46	39	-	0
Prestwick	-	-	50	46	-	0
Renfrew	-	-	51	47	-	0
Leuchars	-	-	50	49	-	0
Dyce	-	-	47	44	-	0
Wick	-	ido	46	46	TR	1
Cape Wrath	-	-	48	44	-	0
Sule Skerry	*	*	47	46	-	0
Lerwick	-	ido	48	44	TR	0
Stornoway	-	-	48	46	-	0
Benbecula	-	-	42	37	-	0
Tiree	-	-	43	36	-	0
Aldergrove	-	-	41	32	TR	0
Malin Head	-	-	46	38	TR	0
Belmullet	*	*	43	46	-	0
Birr	*	*	42	37	-	0
Collinstown	*	*	46	37	TR	0
Rineanna	*	*	42	36	-	0
Roches Point	*	*	46	34	TR	0
Valentia	*	*	44	44	TR	0

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	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
WEATHER OBSERVER	391	189	2	20	22	98	03	0	391	51	2	0	9	7	0	4	1	7	12	51	47	20	3	5
CIRRUS	594	200	1	07	04	80	02	0	303	56	1	1	8	0	0	0	0	8	03	01	48	02	4	2
POLAR FRONT	659	023(E)	6	26	16	99	02	2	233	45	6	8	4	-	-	0	0	7	07	52	36	23	3	3
WEATHER EXPLORER	620	329	7	20	20	98	03	6	143	43	7	8	4	-	-	0	0	7	13	52	39	18	4	4
MERMOZ	453	155	1	03	13	70	03	0	366	58	1	0	9	4	0	0	0	3	02	52	54	04	4	3
U.S. SHIP "C"	528	355	8	29	09	65	02	1	393	46	8	5	5	-	-	0	0	2	05	01	37	27	2	2
U.S. SHIP "D"	440	410	8	23	11	69	02	4	396	62	8	5	4	-	-	0	0	3	07	03	61	23	2	2
CUMULUS	610	173	6	20	22	70	03	2	374	80	6	5	6	0	0	6	3	7	15	01	46	25	5	4
MONARCH	490	305	2	01	18	98	02	0	398	55	2	1	5	0	0	6	4	4	00	51	47	04	-	-
DURANGO VICTORY	401	102	0	05	15	98	02	0	327	54	0	0	9	0	0	2	5	7	68	01	56	05	2	2

06h. Ships Reports

Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction Ds	Course Speed Vs	Bar Character a	Change in 3 hours pp	Temp. Sea TsTs	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
POLAR FRONT	460	023(E)	8	20	14	98	02	2	319	42	8	6	3	-	-	0	0	7	04	54	42	25	3	3
U.S. SHIP "D"	440	410	8	16	09	69	02	2	384	03	8	5	4	-	-	0	0	6	10	03	61	20	2	2
CIRRUS	525	200	1	07	04	80	01	1	390	54	1	2	5	0	0	2	1	6	06	51	46	02	4	1
WEATHER OBSERVER	590	190	8	20	24	98	02	2	365	51	8	0	9	7	-	0	0	6	13	50	49	20	3	5
U.S. SHIP "C"	528	355	8	32	03	65	02	2	388	44	8	5	5	-	-	0	0	6	10	00	37	27	4	4
MERMOZ	452	155	2	01	12	70	02	0	348	58	2	2	5	0	0	0	0	7	05	52	50	03	4	3
MONARCH	490	322	8	36	18	98	03	2	395	54	7	5	6	-	-	6	4	4	00	56	48	-	-	-
SURREY	479	135	0	34	09	99	02	0	346	56	0	0	9	0	0	2	5	6	10	52	53	34	2	0
WEATHER EXPLORER	621	327	8	21	25	98	03	2	116	41	7	8	4	4	-	8	4	8	16	52	38	31	4	6
CUMULUS	610	191	8	20	23	60	01	2	230	50	7	7	2	2	-	6	3	7	19	00	48	22	3	4

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* Information not usually received.

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

No. 34888

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 30th May 1957

OBSERVATIONS at 12h. G.M.T. 29th May 1957

Code F.M.11.A

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount N_h (9)	Cloud Low C_L (10)	Cloud Height h (11)	Cloud Medium C_M (12)	Cloud High C_H (13)	Dew Point Temp. TdTd (14)	Bar Character 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	7756	01	14	66	01	2	249	58	4	5	4	3	-	01	7	03	4	6	18							
London Airport	7727	04	11	66	02	2	251	59	7	-	5	-	-	43	7	07	1	8	20	7	4	35				
Tangmere	8747	04	14	62	02	2	242	60	4	5	5	3	2	46	1	04	4	6	25	4	3	42	6	6	75	
Hurn	8625	01	14	72	02	1	244	62	2	6	1	4	1	45	7	07	2	8	35	4	6	72				
Guernsey	8947	05	16	70	02	2	257	55	3	6	4	-	-	48		02	3	7	12	7	6	25				
Felixstowe	6977	05	15	66	03	2	255	55	3	5	5	-	-	46	1	02	3	6	20	7	6	32				
Gorleston	4978	05	09	64	02	1	263	52	6	5	6	3	-	46	2	04	6	6	30	5	3	36				
Mildenhall	5788	05	07	63	03	2	260	56	8	8	5	-	-	48	7	02	6	8	20	8	6	40				
Cardington	5598	02	09	63	02	2	260	55	5	5	5	-	-	45	8	05	5	6	25	8	6	35				
West Raynham	4857	05	13	74	01	1	265	52	7	5	5	-	-	40	0	00	7	6	20							
Wittering	4628	06	13	74	02	2	266	56	8	5	5	-	-	45	1	10	8	6	25							
Boscombe Down	7466	05	06	64	02	2	252	55	2	1	5	3	-	45	8	05	2	6	20	5	3	42				
Ross-on-Wye	6273	05	08	66	02	1	259	60	2	1	6	0	1	48	8	10	2	6	25							
Bristol	6282	02	10	70	01	2	253	61	1	1	6	4	1	47	7	13	1	3	45							
Aberporth	5026	05	07	64	03	2	257	56	1	1	6	0	8	47	8	05	1	5	20	0	2	78				
Pembroke Dock	6045	33	05	62	03	1	259	64	1	1	5	3	2	50	7	07	1	5	28	5	0	76				
Plymouth	8273	06	11	74	02	1	246	61	2	0	9	3	1	41	5	02	2	3	40							
Chivenor	7076	10	07	82	02	1	255	64	1	5	5	3	1	46	6	05	1	6	25	3	3	63	5	2	72	
St. Mawgan	8123	16	10	74	02	1	246	60	2	8	5	0	2	40	8	02	1	8	25							
Culdrose	8092	08	08	66	01	1	244	58	1	1	5	0	1	46	8	05	1	8	20							
Scilly	8041	10	06	61	02	0	245	61	1	5	4	0	5	52	2	05	1	6	15							
Elmdon	5346	06	12	62	03	1	261	56	6	5	5	-	-	43	8	11	6	6	27							
Shawbury	4146	05	06	62	03	1	265	59	6	1	6	-	-	44	8	12	6	8	35							
Manchester	3347	04	06	61	02	2	268	58	7	8	6	-	-	41	7	08	1	8	35	7	6	40				
Squires Gate	3187	20	04	74	02	2	269	58	7	8	5	-	-	48	7	05	3	8	25	7	6	35				
Valley	3021	24	02	61	02	0	266	61	1	0	4	3	0	50	0	00	1	1	42							
Ronaldsway	2041	07	05	66	04	0	280	66	1	1	5	3	0	43	2	00	1	8	22							
Silloth	2147	01	07	80	02	1	276	59	7	8	5	-	-	45	7	07	2	8	25	7	6	50				
Wattnall	3548	06	09	63	03	2	270	54	8	8	5	-	-	43	7	06	1	8	20	8	6	30				
Spurn Head	3968	03	08	66	03	2	274	52	3	2	5	3	-	48	8	01	3	8	25	8	3	37				
Lindholme	3628	06	10	66	03	2	275	53	8	8	5	-	-	43	7	06	5	8	20	8	6	40				
Dishforth	2617	35	10	74	01	1	276	56	7	5	5	-	-	46	8	06	7	6	28							
Tynemouth	2626	02	08	66	02	2	284	53	3	2	6	7	5	46	4	00	3	8	36	4	3	58				
Eskdalemuir	1628	00	00	74	02	2	273	55	8	8	5	-	-	45	8	05	4	8	25	8	6	35				
West Freugh	1307	07	11	80	02	1	275	59	1	2	5	0	1	42	8	05	1	8	25							
Prestwick	1352	27	04	74	01	2	275	61	1	8	5	6	0	47	7	05	1	8	25							
Renfrew	1417	06	04	56	04	2	274	61	7	8	7	-	-	47	7	08	1	5	30	7	6	50				
Leuchars	1718	22	05	80	02	2	285	52	8	5	6	-	-	41	7	04	1	7	18	8	6	30				
Dyce	0918	36	10	85	02	2	286	52	7	5	6	-	-	40	7	06	2	6	26	7	6	30				
Wick	0758	30	08	89	02	2	285	50	3	5	5	-	-	43	6	03	3	6	20	8	6	30				
Cape Wrath	0498	00	00	89	02	2	291	51	8	5	6	-	-	43	7	02	8	6	40							
Sule Skerry	0108	00	05	85	02	2	286	51	8	5	5	-	-	42	7	02	8	6	20							
Lerwick	0058	26	12	83	02	5	263	50	8	8	5	-	-	41	8	07	2	8	20	8	6	40				
Stornoway	0268	06	07	86	02	2	296	52	3	5	5	-	-	39	7	02	3	6	25	8	6	30				
Benbecula	0227	03	11	86	02	2	290	55	7	8	6	-	-	39	5	02	2	8	20	7	6	45				
Tiree	1007	36	12	85	01	0	279	55	1	1	5	4	0	47	8	01	1	8	20							
Aldergrove	9173	29	06	62	03	0	269	63	3	2	5	0	0	50	7	04	3	8	25							
Malin Head	9803	33	05	80	02	0	284	55	1	1	5	0	0	49	4	00	1	8	22							
Belmullet	9761	01	12	80	01	1	280	58	1	1	5	0	0	50	7	02	1	8	23							
Birr	9655	05	07	81	03	1	259	65	1	2	5	3	1	40	8	05	1	8	28	4	3	65	5	0	75	
Collinstown	9691	08	09	87	03	0	273	58	0	0	9	0	1	47	3	03	1	0	70							
Rineanna	9625	07	04	82	01	1	259	64	2	1	6	3	-	49	8	06	2	8	37	5	3	62				
Roches Point	9521	12	11	89	05	0	259	59	1	1	5	4	0	52	8	01	1	8	26							
Valentia	9531	26	09	80	03	0	258	62	1	8	5	3	0	53	5	00	1	8	23							

OBSERVATIONS at 18h. G.M.T. 29th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount N_h (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 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	4	03	12	60	03	3	244	56	8	8	5	-	-	42	2	03	3	8	20	8	6	50			
London Airport	8	05	09	62	02	2	247	56	8	8	6	-	-	45	2	01	3	6	30	7	6	40			
Tangmere	1	08	12	69	01	1	228	59	1	8	6	0	0	45	6	01	1	8	30						
Hurn	3	03	12	74	01	1	231	61	3	5	6	0	0	41	5	01	3	6	40						
Guernsey	2	05	12	70	02	0	225	56	0	0	9	0	2	50	6	04	2	0	20						
Felixstowe	1	04	12	74	02	2	247	53	7	8	6	-	-	43	7	01	1	6	20	7	6	32			
Gorleston	8	03	11	64	03	2	256	57	6	2	5	7	-	44	5	00	6	8	20	8	3	36			
Mildenhall	8	05	07	80	02	2	254	53	4	5	5	-	-	42	7	01	4	6	25	8	6	30			
Cardington	8	19	17	66	03	2	252	54	3	5	5	-	-	41	5	03	3	6	25	8	6	35			
West Raynham	7	03	08	74	01	2	258	51	7	5	5	-	-	42	7	02	2	6	20	7	6	35			
Wittering	7	06	10	74	01	2	261	53	3	5	5	-	-	45	5	01	3	6	22	7	6	40			
Boscombe Down	6	06	12	62	03	1	242	58	6	7	6	-	-	46	3	02	6	6	32						
Ross-on-Wye	1	05	10	60	02	0	243	59	1	1	6	0	0	42	7	01	1	8	30						
Bristol	2	07	12	74	03	0	239	60	2	4	6	0	0	44	6	01	2	6	40						
Aberporth	1	36	06	66	02	1	244	56	1	1	6	4	0	48	7	06	1	8	30						
Pembroke Dock	1	34	10	66	01	0	240	61	1	2	6	0	0	43	6	06	1	8	30						
Plymouth	5	22	07	74	04	1	231	57	4	6	5	4	0	49	8	02	3	8	28						
Chivenor	2	02	06	63	02	1	230	60	1	1	6	3	0	49	5	03	1	8	35						
St. Mawgan	3	03	12	69	02	0	231	60	3	1	6	0	0	46	7	05	3	8	30						
Culdrose	1	33	05	62	01	1	257	57	1	1	5	4	5	51	6	04	1	8	28						
Scilly	2	00	00	58	02	0	241	60	1	1	4	0	1	50	8	03	1	8	15						
Elmdon	7	05	13	57	04	2	258	53	6	5	6	5	-	44	8	07	1	6	25	6	6	35			
Shawbury	2	08	11	58	02	1	258	55	7	5	7	0	0	44	3	02	2	6	50						
Manchester	6	05	08	62	02	1	256	58	5	8	6	3	-	39	7	08	1	8	35	5	6	50			
Squires Gate	6	33	08	67	02	2	258	58	4	5	6	3	-	49	7	04	4	6	35	6	3	56			
Valley	3	04	11	69	03	0	259	60	3	0	9	0	1	48	7	03	3	0	36						
Ronaldsway	7	19	05	74	03	1	262	58	4	8	5	3	-	38	6	06	1	8	28	4	6	50	5	3	60
Silloth	7	31	02	74	02	2	258	60	7	6	5	-	-	47	7	07	1	8	25	7	6	35			
Wattnall	8	07	08	63	02	2	259	54	8	8	5	-	-	43	6	08	2	8	25	8	6	35			
Spurn Head	6	04	12	66	01	2	264	52	2	2	3	5	-	48	7	05	2	8	25	4	3	38			
Lindholme	5	05	13	74	01	2	261	55	5	5	6	0	0	42	7	05	5	6	35						
Dishforth	7	38	11	81	02	2	264	56	1	5	6	3	2	47	7	01	1	6	30	6	3	62			
Tynemouth	2	02	07	66	01	1	275	52	0	0	9	0	1	44	7	05	2	1	20						
Eskdalemuir	5	00	00	74	02	2	251	57	5	8	6	-	-	46	7	08	2	8	30	3	6	38			
West Freugh	1	36	10	82	03	0	258	54	1	2	5	3	0	46	7	03	1	8	25						
Prestwick	1	24	11	80	01	1	255	57	0	0	9	0	1	50	7	11	1	0	80						
Renfrew	3	28	09	74	01	2	249	65	3	2	6	0	0	50	7	11	3	8	35						
Leuchars	6	10	10	80	03	1	265	53	6	5	6	-	-	42	7	07	2	6	20	6	6	30			
Dyce	7	34	05	85	02	2	273	53	7	5	6	-	-	40	7	03	1	6	30	7	6	40			
Wick	7	32	09	84	02	2	271	51	7	5	6	-	-	41	7	00	1	6	22	7	6	45			
Cape Wrath	6	00	00	84	01	2	275	51	6	0	9	3	-	48	7	09	6	3	58						
Sule Skerry	8	29	05	85	03	2	271	52	8	5	5	-	-	46	7	10	8	6	20						
Lerwick	7	27	11	58	50	5	250	49	6	6	3	-	-	46	6	06	6	7	02	2	6	20			
Stornoway	7	13	09	86	02	2	275	52	7	5	6	-	-	41	7	10	2	6	22	7	6	35			
Benbecula	7	01	10	84	02	2	275	52	7	8	5	-	-	44	7	08	3	8	26	7	6	35			
Tiree	1	35	12	86	01	0	264	54	0	0	9	0	2	43	7	11	1	0	75						
Aldergrove	7	06	09	62	02	1	254	59	7	8	6	-	-	50	6	06	1	8	30	6	6	50			
Malin Head	1	01	07	82	01	0	274	53	1	1	5	0	0	46	6	04	1	8	20						
Belmullet	1	04	13	80	02	0	268	55	1	1	5	0	0	48	7	06	1	8	23						
Birr	1	06	06	82	01	1	247	65	1	2	5	0	1	37	8	04	1	8	28						
Collinstown	1	06	07	74	02	0	259	58	0	0	9	0	1	42	7	07	1	0	70						
Rineanna	6	11	04	66	03	2	248	67	6	8	6	-	-	49	7	07	3	8	40	6	6	56			
Roches Point	1	13	03	58	05	0	255	56	1	0	9	3	0	51	8	01	1	3	61						
Valentia	7	27	02	78	02	1	256	54	7	8	5	-	-	52	3	01	1	8	25	7	6	35			

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max Temp. 09h. to 21h. T	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	60	2.7	-	0
London Airport	-	-	62	2.8	-	0
Tangmere	-	-	63	0.2	-	0
Hurn	-	-	66	*	-	0
Guernsey	-	-	57	6.9	-	0
Felixstowe	-	-	58	5.8	-	0
Gorleston	-	-	55	1.1	-	0
Mildenhall	-	-	56	1.2	-	0
Cardington	-	-	59	2.8	-	0
West Raynham	-	-	58	0.1	-	0
Wittering	-	-	56	1.9	-	0
Boscombe Down	-	-	62	7.1	-	0
Ross-on-Wye	-	-	63	9.2	-	0
Bristol	-	-	65	9.6	-	0
Aberporth	-	-	60	14.3	-	0
Pembroke Dock	-	-	61	14.1	-	0
Plymouth	-	-	66	11.1	-	0
Chivenor	-	-	68	11.7	-	0
St. Mawgan	-	-	64	12.7	-	0
Culdrose	-	-	61	12.3	-	0
Scilly	-	-	63	3.6	-	0
Elmdon	-	-	59	4.7	-	0
Shawbury	-	-	60	8.3	-	0
Manchester	-	-	60	7.6	-	0
Squires Gate	-	-	62	10.0	-	0
Valley	-	-	66	14.3	-	0
Ronaldsway	-	-	59	13.2	-	0
Silloth	-	-	62	7.0	-	0
Wattnall	-	-	55	4.3	-	0
Spurn Head	-	-	56	2.3	-	0
Lindholme	-	-	58	2.7	-	0
Dishforth	-	-	60	6.7	TR	0
Tynemouth	-	-	54	5.8	-	0
Eskdalemuir	-	-	59	2.8	-	0
West Freugh				1.1		
Prestwick	-	-	61	1.5	-	0
Renfrew	-	-	66	5.1	-	0
Leuchars	-	-	57	2.4	-	0
Dyce	-	-	56	3.0	-	0
Wick	ic	-	53	0.3	TR	0
Cape Wrath	-	-	52	*	-	0
Sule Skerry	*	*	53	*	-	0
Lerwick	ic	ic dc dc	52	0.0	0.2	1
Stornoway	-	-	53	0.1	-	0
Benbecula	-	-	56	1.5	-	0
Tiree	-	-	57	15.5	-	0
Aldergrove	-	-	64	6.5	-	0
Malin Head	*	*	56	14.8	-	
Belmullet	*	*	60	13.5	-	
Birr	*	*	68	13.6	-	
Collinstown	*	*	60	12.7	-	
Rineanna	*	*	69	9.6	-	
Roches Point	*	*	61	14.3	-	
Valentia	*	*	64	9.7	-	

12h. Ships Reports

Code F.M.21.A

Ship	LAT. Latitude	LONG. Longitude	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 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 a	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period $P_w P_w$	Waves Height $H_w H_w$
WEATHER OBSERVER	559	189	8	22	16	96	51	6	255	50	8	6	2	-	-	0	0	7	07	51	50	21	3	5
CIRRUS	525	199	6	05	12	84	03	1	288	54	6	3	5	0	0	7	8	8	12	59	50	02	4	1
MERMOZ	451	156	1	02	15	80	01	1	247	59	1	1	5	0	2	0	0	4	00	00	50	03	4	2
POLAR FRONT	660	024E	8	29	12	98	02	5	215	45	8	5	4	-	-	0	0	7	03	51	41	49	3	3
WEATHER EXPLORER	621	326	7	22	19	98	01	2	131	42	6	8	5	3	2	0	0	0	08	51	40	21	3	6
U.S. SHIP 'B'	565	510	8	09	10	65	02	5	181	37	8	6	4	-	-	0	0	8	08	51	34	36	2	2
U.S. SHIP 'C'	525	355	7	14	10	69	02	2	279	45	1	5	4	7	0	0	0	8	12	02	39	27	4	3
U.S. SHIP 'D'	440	410	6	18	17	69	02	2	302	64	2	5	5	5	0	0	0	2	08	04	59	22	2	3
U.S. SHIP 'E'	350	480	1	09	12	65	02	0	254	67	0	0	9	0	1	0	0	1	18	01	65	08	2	1
CUMULUS	612	205	7	20	16	70	02	6	223	50	6	8	4	5	0	6	3	3	02	00	43	25	3	4

18h. Ships Reports

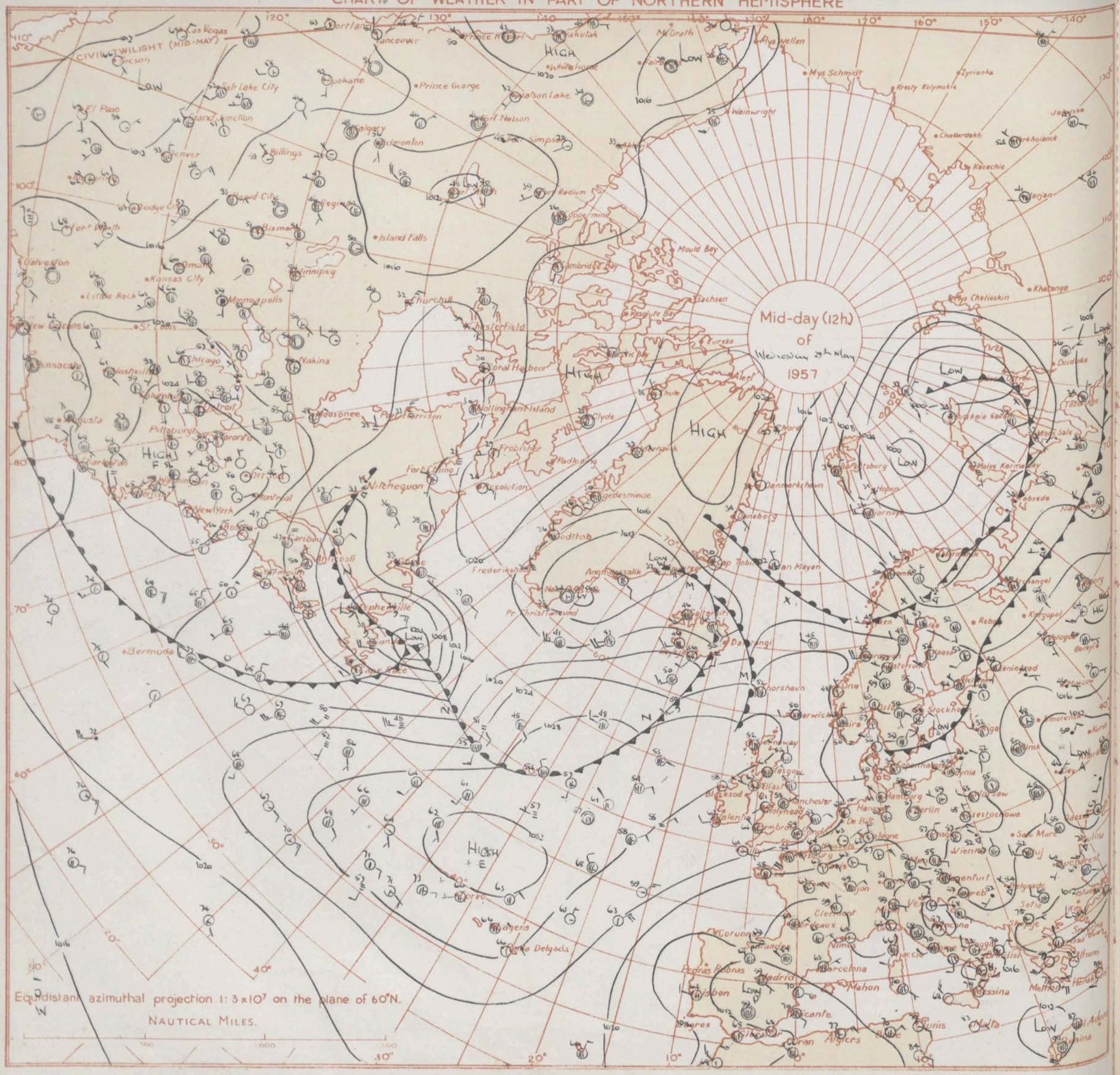
Ship	LAT. Latitude	LONG. Longitude	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount N_h	Cloud Low C_L	Cloud Height h	Cloud Medium C_M	Cloud High C_H	Course Direction D_s	Course Speed V_s	Bar Character a	Bar Change in 3 hours pp	Temp. Sea T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period $P_w P_w$	Waves Height $H_w H_w$
WEATHER OBSERVER	591	186	8	23	13	95	81	3	233	50	8	6	2	-	-	0	0	7	12	51	50	22	3	6
CIRRUS	525	261	3	10	06	84	02	1	276	58	2	8	5	4	0	0	0	6	07	00	46	x	x	x
MERMOZ	451	157	2	02	13	80	02	0	231	59	2	1	5	0	0	0	0	4	00	51	52	36	5	1
POLAR FRONT	660	023E	8	26	09	98	02	2	201	45*	8	8	4	-	-	0	0	7	09	52	41	49	1	2
WEATHER EXPLORER	622	325	6	23	14	97	03	2	125	42	6	8	5	-	-	5	1	5	04	51	39	22	4	5
U.S. SHIP 'C'	528	355	8	14	15	65	61	6	244	48	8	5	5	-	-	0	0	7	25	05	43	49	3	2
U.S. SHIP 'D'	440	410	8	33	13	63	02	2	298	63	3	6	4	7	-	0	0	4	00	03	60	22	2	3
MANCHESTER PROSPECTOR	514	194	7	04	03	90	03	2	285	56	2	5	4	7	0	2	4	6	10	51	48	x	x	x
CLAN MACTAVISH	451	089	5	03	24	97	02	0	199	56	5	1	5	0	0	8	4	2	10	00	48	x	x	x
CUMULUS	612	222	7	23	18	70	01	8	190	43	7	8	4	-	-	6	3	7	26	51	43	23	4	6

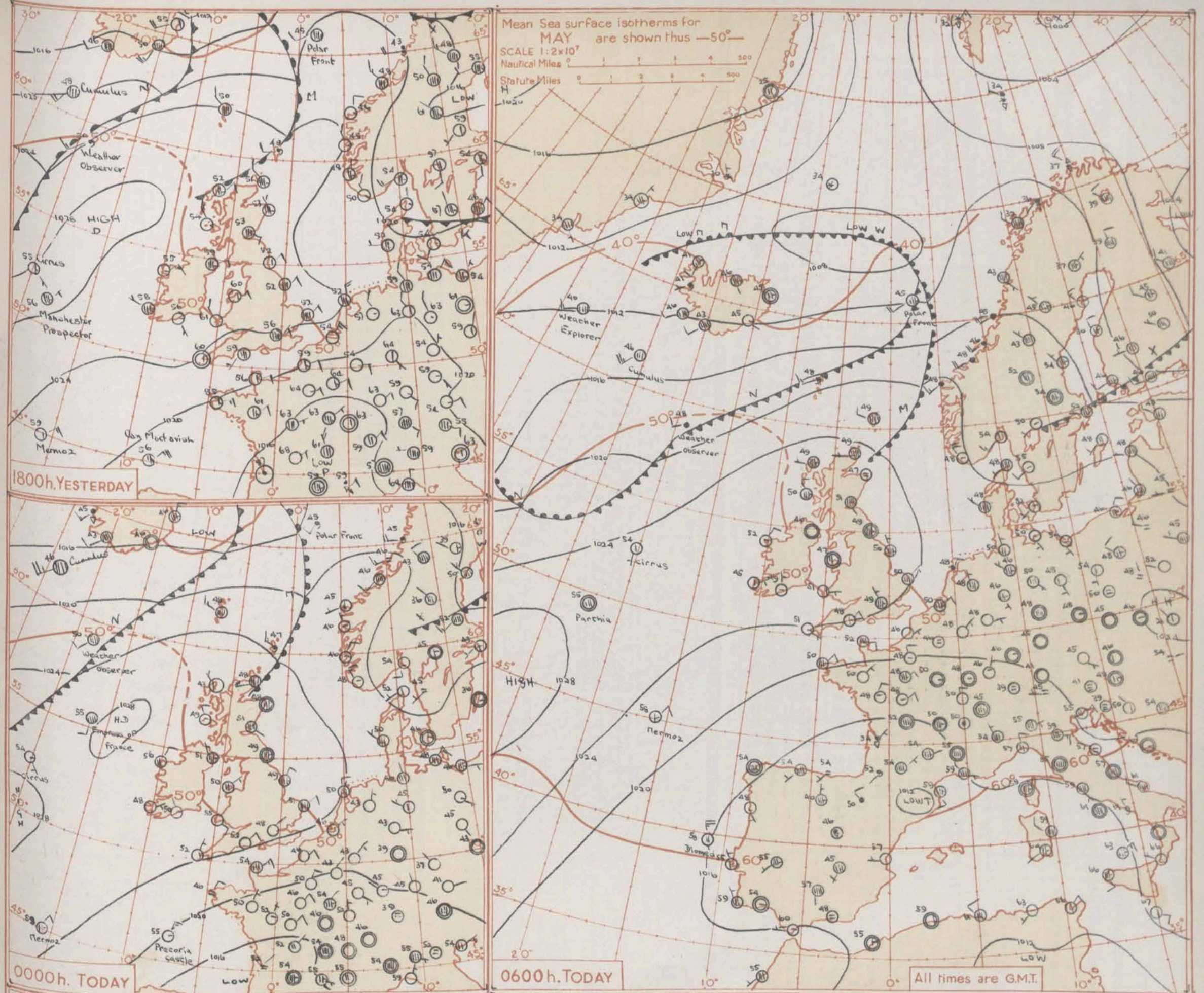
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The main anticyclonic area has now been transferred to the Azores and the ridge to north Scotland has weakened with a slow southward movement as a depression moved east across the Iceland area. This depression will move east then southeast into Scandinavia with another depression following to a position south of Iceland and westerlies will encroach into northern districts of the British Isles.

Issued at mid-day today Thursday 30th May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Continuing mainly dry with sunny periods over much of England, Wales and east Scotland. Mainly cloudy over remainder of Scotland with occasional rain especially in the north and more general cloud spreading to Northern Ireland. Temperatures mostly near normal.

OUTLOOK FOR following 24 hours:

Mainly dry in the south. Occasional rain or drizzle in some northern districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 30th May 1957

Code F M 11.A Station	Station Number	Total Cloud (N) (1)	Wind Direction (dd) (2)	Wind Speed (ff) (3)	Visibility (VV) (4)	Weather Present (ww) (5)	Weather Past (W) (6)	Bar. at M.S.L. (PPP) (7)	Dry Bulb Temp. (TT) (8)	Cloud Amount (Nh) (9)	Cloud Low (CL) (10)	Cloud Height (h) (11)	Cloud Medium (CM) (12)	Cloud High (CH) (13)	Dew Point Temp. (TdTd) (14)	Bar. Character (a) (15)	Bar. Change in 3 hours (pp) (16)	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	*	*	*	*	*	*	*	49	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	04	02	61	01	1	251	48	0	0	9	0	0	42	1	02									
Tangmere	874	0	08	05	59	02	0	245	47	0	0	3	0	0	42	1	03									
Hurn	862	2	01	06	66	02	0	247	48	0	0	9	0	1	42	1	09	2	0	70						
Guernsey	894	2	05	12	70	02	0	238	50	0	0	9	0	2	47	2	09	2	0	70						
Felixstowe	697	1	36	01	66	02	2	250	46	1	5	6	0	0	43	8	02	1	6	30						
Gorleston	497	8	06	10	64	02	2	258	51	8	5	6	-	-	43	6	05	6	6	33						
Mildenhall	578	3	00	00	74	02	2	254	49	8	3	6	-	-	43	8	03	2	0	30						
Cardington	559	0	00	00	61	02	1	257	47	0	0	9	0	0	35	1	01									
West Raynham	485	8	03	08	74	03	2	256	48	8	5	5	-	-	40	7	03	8	6	39						
Wittering	462	0	01	05	66	02	1	262	43	0	0	9	0	0	42	2	00									
Boscombe Down	746	0	07	03	62	01	1	255	49	0	0	9	0	0	38	0	06									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	06	05	66	02	0	261	46	0	0	9	0	0	42	2	10									
Aberporth	502	1	16	04	63	03	1	255	51	1	5	6	0	0	44	2	06	1	6	43						
Pembroke Dock	604	0	12	08	63	01	0	251	55	0	0	9	0	0	43	2	09									
Plymouth	827	2	09	08	66	01	1	242	53	0	0	3	0	2	43	0	02	2	0	75						
Chivenor	707	3	09	10	61	02	1	254	53	2	0	9	1	8	43	2	08	2	3	60	3	2	70			
St. Mawgan	817	3	09	08	61	01	1	243	54	3	5	6	0	0	47	0	03	3	6	35						
Culdrose	809	7	05	02	62	10	1	244	52	7	5	8	-	-	48	1	07	2	6	30	7	6	57			
Scilly	804	2	03	05	61	02	0	242	52	2	5	4	-	-	49	0	01	2	6	15						
Elmdon	534	0	00	00	57	04	0	260	44	0	0	9	0	0	42	0	00									
Shawbury	414	3	04	02	58	01	1	266	41	0	0	9	0	2	39	1	01	3	0	35						
Manchester	334	6	06	02	67	02	1	267	47	6	5	7	-	-	42	2	07	6	6	56						
Squires Gate	318																									
Valley	302	4	05	05	59	02	0	259	50	0	0	9	0	5	47	1	04	4	2	36						
Ronaldsway	204	1	04	00	62	02	0	263	46	1	0	9	3	0	43	0	03	1	3	58						
Silloth	214	1	08	06	58	01	1	260	47	1	5	7	0	0	43	7	02	1	6	50						
Watnall	354	1	04	02	59	01	1	267	42	1	5	6	0	0	39	0	02	1	6	40						
Spurn Head	396	7	03	08	66	02	2	261	49	1	5	5	5	-	45	7	04	1	6	20	6	3	58			
Lindholme	362	0	00	00	61	01	1	268	39	0	0	9	0	0	37	1	01									
Dishforth	261	8	34	03	61	03	2	272	46	8	5	7	-	-	44	1	01	8	6	56						
Tynemouth	262	7	00	00	66	02	1	274	49	7	5	6			44	8	04	7	6	30						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	0	00	00	62	04	0	253	49	0	0	9	0	0	46	0	01									
Renfrew	141	0	09	05	58	03	1	263	49	0	0	9	0	0	43	2	04									
Leuchars	171	8	11	02	70	02	2	267	51	8	5	6	-	-	43	8	01	8	6	30						
Dyce	091	7	00	00	66	02	2	270	48	7	5	6	-	-	43	7	06	2	6	23	7	6	26			
Wick	075	8	26	02	85	02	2	263	48	8	5	6	-	-	45	7	05	8	6	30						
Cape Wrath	049	8	00	00	83	02	2	264	49	8	0	9	7	-	47	7	04	8	3	58						
Sule Skerry	010	8	27	02	82	00	5	261	49	8	6	4	-	-	47	7	05	8	7	15						
Lerwick	005	8	29	14	66	01	5	236	47	8	6	0	-	-	47	7	10	8	7	01						
Stornoway	026	2	31	06	74	01	1	266	43	1	0	3	3	0	42	7	07	1	7	08						
Benbecula	022	7	35	11	85	02	2	264	50	7	5	5	-	-	46	7	09	7	6	29						
Tiree	100	1	35	12	86	02	0	262	49	1	5	6	0	0	43	6	02	1	6	35						
Aldergrove	917	7	34	04	62	03	2	260	51	7	5	6	-	-	46	0	01	7	6	40						
Malin Head	980	3	36	02	80	03	0	272	48	3	1	5	0	0	44	6	01	3	8	20						
Belmullet	976	4	02	10	78	03	0	267	50	4	5	6	0	0	46	7	01	4	0	37						
Birr	965	1	35	03	66	02	0	256	51	0	0	9	0	1	45	0	02	1	0	75						
Collinstown	969	4	00	00	66	01	2	259	49	0	0	9	0	1	45	7	01	4	0	70						
Rineanna	962	0	13	04	61	01	0	253	54	0	0	9	0	0	49	2	05									
Roches Point	952	1	34	02	58	05	0	254	50	1	0	9	4	0	45	8	01	1	3	61						
Valentia	953	0	06	03	67	01	1	262	48	0	0	9	0	0	43	0	02									

OBSERVATIONS at 06h. G.M.T. 30th May 1957

Station	Total Cloud (N) (26)	Wind Direction (dd) (27)	Wind Speed (ff) (28)	Visibility (VV) (29)	Weather Present (ww) (30)	Weather Past (W) (31)	Bar. at M.S.L. (PPP) (32)	Dry Bulb Temp. (TT) (33)	Cloud Amount (Nh) (34)	Cloud Low (CL) (35)	Cloud Height (h) (36)	Cloud Medium (CM) (37)	Cloud High (CH) (38)	Dew Point Temp. (TdTd) (39)	Bar. Character (a) (40)	Bar. Change in 3 hours (pp) (41)	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	03	09	60	02	2	259	50	7	5	5	-	-	37	5	02	7	6	25						
London Airport	7	34	06	78	03	1	243	49	7	6	6	-	-	41	6	02	7	0	40						
Tangmere	3	06	07	61	03	0	238	48	1	5	6	0	4	42	3	01	1	6	30	3	4	75			
Hurn	5	02	09	58	03	0	243	45	1	5	6	3	1	41	3	02	1	6	40	4	3	65			
Guernsey	7	06	12	70	03	1	225	50	7	5	4	-	-	46	5	01	7	6	18						
Felixstowe	7	36	02	70	02	2	247	49	7	5	6	-	-	43	6	03	7	6	34						
Gorleston	8	05	07	64	02	2	241	50	8	5	6	-	-	41	6	04	8	6	33						
Mildenhall	8	03	04	50	02	2	247	49	8	5	6	-	-	39	3	01	8	6	40						
Cardington	8	16	03	61	03	2	249	48	8	5	6	-	-	38	5	01	8	6	30						
West Raynham	8	02	05	80	02	2	245	48	8	5	6	-	-	39	7	02	8	6	30						
Wittering	8	35	05	66	03	1	254	46	8	5	6	-	-	41	6	05	8	6	30						
Boscombe Down	7	02	03	59	03	1	250	43	7	5	5	-	-	41	3	02	7	6	25						
Ross-on-Wye	2	00	00	74	02	0	255	44	1	6	4	0	1	41	7	03	1	7	15						
Bristol	2	03	06	63	03	0	250	45	0	0	9	0	2	43	6	01	2	0	75						
Aberporth	3	36	03	61	03	1	252	48	3	5	6	0	1	42	4	00	3	6	45						
Pembroke Dock	2	09	03	59	01	1	248	51	0	0	9	0	1	47	0	01	2	0	75						
Plymouth	1	07	07	59	04	1	243	49	0	0	9	0	1	42	2	05	1	0	80						
Chivenor	1	12	03	74	02	0	251	48	0	0	9	0	1	43	2	04	1	0	70						
St. Mawgan	2	09	05	63	01	1	239	50	2	5	7	0	0	44	3	03	2	6	50						
Culdrose	7	08	07	60	10	1	237	52	7	5	6	-	-	48	3	01	7	6	45						
Scilly	1	10	03	58	02	0	232	51	1	5	4	0	0	49	6	04	1	6	35						
Elmdon	2	36	02	19	10	4	256	40	1	5	6	0	1	39	5	02	1	6	40						
Shawbury	6	00	00	32	10	1	258	43	6	5	6	-	-	41	5	04	6	6	40						
Manchester	6	00	00	58	03	2	258	47	6	5	6	0	0	40	2	01	6	6	45						
Squires Gate	7	12	09	34	02	2	263	45	4	5	7	8	-	44	7	06	4	6	56	7	3	58			
Valley	4	00	00	59	03	0	245	47	0	0	9	0	5	43	7	10	4	2	76						
Ronaldsway	5	00	00	66	03	1	252	51	5	0	9	3	0	43	7	04	5	3	58						
Silloth	1	10	02	48	03	0	250	47	1	5	7	0	0	44	8	03	1	6	50						
Watnall	4	34	02	28	03	1	255	46	2	5	6	3	0	42	8	03	2	6	35						
Spurn Head	7	36	07	63	02	2	252	50	7	5	5	-	-	43	7	03	7	6	25						
Lindholme	3	00	00	43	02	1	258	45	3	5	6	0	0	43	5	02	3	6	40						
Dishforth	7	00	00	63	02	2	256	47	7	5	6	-	-	45	6	05	7	6	40						
Tynemouth	7	00	00	32	02	2	251	49	7	0	9	7	-	43	7	08	7	3	58						
Eskdalemuir	7	00	00	66	02	7	252	39	7	5	6	-	-	37	6	08	7	6	37						
West Freugh	2	00	00	80	02	0	249	47	1	2	5	1	0	45	7	03	1	8	25						
Prestwick	7	00	00	59	04	1	248	46	6	7	2	-	-	45	6	02	6	7	03	7	7	05			
Renfrew	1	00	00	37	04	0	248	45	1	5	6	0	0	43	7	04	1	6	40						
Leuchars	8	15	01	80	02	2	245	51	8	5	5	-	-	44	7	04	8	6	27						
Dyce	7	00	00	59	10	2	256	47	7	5	6	-	-	43	7	02	7	6	40						
Wick	8	27	01	89	02	2	242	49	6	5	6	7	-	45	7	05	1	6	20	6	6	40	8	4	58
Cape Wrath	8	27	02	83	02	2	244	48	8	5	6	-	-	48	7	08	8	6	50						
Sule Skerry	8	28	05	82	01	5	238	50	8	5	5	-	-	47	7	07	8	6	15						
Lerwick	8	28	10	81	02	5	220	49	8	8	4	-	-	47	7	08	4	8	15	8	6	35			
Stornoway	7	27	05	74	03	2	248	49	7	5	6	-	-	47	7	03	2	7	10	7	6	38			
Benbecula	7	33	10	80	20	5	252	50	4	6	4	-	-	45	5	01	1	7	09	4	7	16	7	6	35
Tiree	7	34	09	80	03	1	249	50	7	8	4	-	-	43	7	01	1	7	10	7	6	35			
Aldergrove	0	00	00	66	01	1	251	46	0	0	9	0	0	43	8	01									
Malin Head	8	34	06	85	03	1	256	50	8	5	6	-	-	44	6	03	8	6	30						
Belmullet	1	02	10	67	02	0	249	52	1	5	6	0	0	49	6	03	1	6	45						
Birr	6	20	02	66	02	2	251	50	2	5	7	3	2	44	5	02	2	6	50	4	3	60	6	0	75
Collinstown	3	00	00	69	11	1	250	49	3	0	9	3	0	47	6	04	3	3	59						
Rineanna	1	15	03	59	10	0	249	50	1	1	5	0	0	47	2	00	1	8	23						
Roches Point	1	36	05	40	05	0	249	49	1	0	9	4	0	48	5	02	1	2	61						
Valentia	2	07	03	66	02	0	251	45	0	0	9	0	0	47	6	04									

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min °F on grass (54)	Rain 21h. to 09h. in. (55)	State of ground 09h. (56)
Kew	-	-	48	43	-	0
London Airport	-	-	43	40	-	0
Tangmere	-	-	43	32	-	0
Hurn	-		40		-	0
Guernsey	-	-	49	46	-	0
Felixstowe	-	-	46	41	-	0
Gorleston	-	-	49	43	-	0
Mildenhall	-	-	48	46	-	0
Cardington	-	-	35	39	-	0
West Raynham	-	-	47	45	-	0
Wittering	-	-	41	36	-	0
Boscombe Down	-	-	41	37	Tr	0
Ross-on-Wye	-	-	39	30	-	0
Bristol	-	-	42	30	-	0
Aberporth	-	-	46	36	-	0
Pembroke Dock	-	-	49	46	-	0
Plymouth	-	-	46	40	-	0
Chivenor	-	-	42	36	-	0
St. Mawgan	-	-	48	45	-	0
Culdrose	-	-	48	45	-	0
Scilly	-	-	49	*	-	0
Elmdon	-	f	34	31	-	0
Shawbury	-	-	37	28	-	0
Manchester	-	-	43	38	-	0
Squires Gate	*	*	39	32	-	0
Valley	-	-	44	33	-	0
Ronaldsway	-	-	43	37	-	0
Silloth	-	-	40	34	-	0
Watnall	-	-	41	28	-	0
Spurn Head	-	-	48	*	-	0
Lindholme	-	-	37	30	-	0
Dishforth	-	-	45	39	-	0
Tynemouth	-	-	46	39	-	0
Eskdalemuir	-	-	34	28	-	0
West Freugh	-	-	41	33	-	0
Prestwick	FF	if FF	43	38	-	0
Renfrew	-	-	40	30	-	0
Leuchars	-	-	49	48	-	0
Dyce	-	-	45	44	-	0
Wick	-	-	46	46	-	0
Cape Wrath	-	-	46	41	-	0
Sule Skerry	*	*	48	46	Tr	1
Lerwick	i3 0 0 0	-	47	46	0.2	1
Stornoway			40	32	-	0
Benbecula	-	i3 0	48	47	Tr	1
Tiree	-	-	45	40	-	0
Aldergrove	-	-	39	35	-	0
Malin Head	*	*	44	40	Tr	0
Belmullet	*	*	46	44	Tr	0
Birr	*	*	45	37	Tr	0
Collinstown	*	*	47	37	Tr	0
Rineanna	*	*	50	46	Tr	0
Roches Point	*	*	47	41	Tr	0
Valentia	*	*	43	42	Tr	0

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 T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Cirrus	325	201	1	13	05	82	02	0	273	54	1	1	5	0	0	0	0	8	02	51	48	10	4	1
Mermoz	450	157	5	03	12	80	03	1	240	58	5	5	5	0	0	0	0	1	07	52	52	09	4	3
U.S. Ship 'D'	440	410	8	23	13	49	02	2	295	63	3	6	3	-	-	0	0	2	02	03	60	22	2	3
Polar Front	660	022E	8	20	10	97	58	6	164	45	8	7	4	2	-	0	0	7	20	52	42	29	2	2
Weather Observer	390	190	8	22	10	95	21	6	218	50	8	6	3	-	-	0	0	7	05	52	48	22	3	5
U.S. Ship 'C'	528	355	8	17	20	61	61	6	178	48	8	0	4	2	-	0	0	7	25	05	48	14	2	3
Weather Explorer	621	326	8	22	17	95	21	6	125	42	8	5	6	-	-	5	1	8	04	52	36	21	4	5
Cumulus	612	238	8	23	24	70	15	3	167	46	6	9	3	7	-	6	2	8	11	52	45	29	4	6
Empress of France	583	166	8	18	09	99	02	2	276	53	8	5	4	-	-	6	6	7	02	01	61	-	-	-
Pretoria Castle	461	072	1	02	16	96	02	0	201	58	1	6	5	-		1	6	1	03	53	55	-	-	-

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 T_sT_s	Temp. Dew Point TdTd	Waves Direction dwdw	Waves Period Pw	Waves Height Hw
Cumulus	613	254	6	22	25	65	15	8	143	46	6	9	4	-	-	6	3	7	06	52	38	24	3	5
Cirrus	525	202	2	18	03	80	01	1	249	54	2	2	5	-	-	2	1	6	11	51	46	12	4	1
Weather Observer	390	190	8	25	12	96	61	6	138	48	3	7	3	2	-	0	0	7	16	52	47	22	3	4
U.S. Ship 'D'	440	410	8	23	15	63	02	2	267	60	8	6	3	-	-	0	0	8	19	00	60	22	2	1
Polar Front	660	023E	7	25	20	99	02	5	114	45	7	8	4	0	-	0	0	6	15	52	42	24	3	3
U.S. Ship 'C'	528	355	-	-	-	05	60	6	157	48	9	-	0	-	-	0	0	7	07	04	48	18	3	4
Weather Explorer	621	328	8	25	15	97	21	6	120	40	8	5	4	-	-	5	1	4	00	54	36	23	4	4
Parthia	645	224	6	00	00	97	02	2	271	56	6	6	3	-	-	1	6	7	10	56	49	00	-	0
Mermoz	450	157	3	04	12	70	03	1	231	58	1	2	5	0	4	0	0	6	03	53	53	05	4	2
Diomed	396	111	4	35	24	98	03	1	161	58	4	7	5	0	0	8	5	6	04	51	50	35	4	6

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* Information not usually received.

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

No. 34889

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Friday 31st May 1957

OBSERVATIONS at 12h. G.M.T. 30th May 1957

Station	Station Number	Total Cloud N (1)	Wind Direction dd (2)	Wind Speed ff (3)	Visibility VV (4)	Weather Present ww (5)	Weather Past W (6)	Bar at M.S.L. PPP (7)	Dry Bulb Temp. TT (8)	Cloud Amount Nh (9)	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 N_s (17)	Form C (18)	Height h_sh_s (19)	Amount N_s (20)	Form C (21)	Height h_sh_s (22)	Amount N_s (23)	Form C (24)	Height h_sh_s (25)
Kew	775	7	06	11	66	01	2	236	55	4	5	5	3	-	36	7	10	4	6	28	6	3	99			
London Airport	772	6	05	12	69	01	2	237	56	6	5	6	-	-	38	7	03	6	6	40						
Tangmere	874	7	02	10	69	02	1	230	57	7	6	5	-	-	43	7	03	7	6	30						
Hurn	862	5	05	07	75	01	2	235	58	5	5	6	0	0	41	7	08	5	6	40						
Guernsey	894	7	06	20	70	02	2	233	53	5	6	4	-	-	48	6	04	5	7	10	7	6	16			
Felixstowe	697	8	08	02	74	02	2	237	54	4	5	5	-	-	41	8	05	4	6	25	8	6	48			
Gorleston	497	7	05	08	64	02	2	238	52	3	2	5	7	-	45	1	03	3	8	25	7	3	50			
Mildenhall	578	8	02	05	80	02	2	241	54	6	5	5	-	-	40	7	06	6	6	25	8	6	40			
Cardington	559	7	02	06	66	01	2	238	53	3	5	5	3	-	41	8	03	3	6	25	5	6	35			
West Raynham	485	8	34	04	80	02	2	248	52	8	8	5	-	-	38	8	04	6	8	25	8	6	35			
Wittering	462	8	02	09	74	02	2	248	54	8	8	6	-	-	44	8	10	5	8	30	8	6	45			
Boscombe Down	746	5	03	03	66	01	2	242	55	5	5	8	0	0	40	8	06	5	6	25						
Ross-on-Wye	627	4	04	09	63	02	1	242	58	4	1	6	0	0	42	7	10	4	8	35						
Bristol	628	6	03	11	80	03	1	241	59	6	5	6	0	0	42	7	08	6	6	35						
Aberporth	502	2	36	08	66	01	0	246	51	2	0	9	3	0	42	8	02	2	3	59						
Pembroke Dock	604	3	27	10	66	03	1	243	60	5	2	6	0	0	49	6	06	5	8	30						
Plymouth	827	5	08	12	74	02	2	233	61	1	5	5	0	2	43	8	09	1	6	28	5	0	80			
Chivenor	707	3	07	11	66	01	2	243	61	2	5	5	0	8	46	8	07	2	6	28	3	2	75			
St. Mawgan	817	4	02	15	74	03	0	234	57	3	1	5	0	1	45	7	05	3	8	28						
Culdrose	809	4	08	07	66	03	1	238	57	2	1	6	0	1	48	0	00	2	8	30						
Scilly	804	2	08	09	58	01	0	234	64	2	1	4	0	0	53	8	02	2	8	17						
Elmdon	534	3	10	09	62	01	1	243	56	6	1	5	0	0	41	7	10	3	8	28						
Shawbury	414	4	32	05	66	01	1	245	58	3	8	6	0	1	43	8	13	1	8	30	3	6	50			
Manchester	334	2	18	06	57	02	1	244	60	2	5	6	0	0	43	7	12	2	6	20						
Squires Gate	318	1	26	08	57	01	1	244	60	1	5	6	0	0	51	7	06	1	6	40						
Valley	302	7	24	08	58	02	2	250	58	7	0	9	7	-	49	0	00	5	3	60	7	3	68			
Ronaldsway	204	4	27	10	74	01	1	243	62	3	5	7	3	0	48	7	05	3	6	50						
Silloth	214	1	22	12	61	02	0	234	57	1	2	5	3	0	43	7	10	1	8	25						
Watnall	354	6	10	06	66	03	2	243	59	6	5	6	-	-	44	7	16	6	6	30						
Spurn Head	396	4	09	07	66	01	1	246	58	1	2	5	3	0	49	5	05	1	8	25	3	3	58			
Lindholme	362	7	00	00	66	02	1	245	59	7	8	5	-	-	44	8	13	3	8	27	7	6	40			
Dishforth	261	4	15	11	57	04	2	237	62	4	5	7	0	0	51	8	16	4	6	56						
Tynemouth	262	7	14	10	57	02	2	238	53	7	5	6	-	-	47	8	11	7	6	30						
Eskdalemuir	162	7	26	08	74	02	2	222	59	7	2	5	-	-	45	7	08	7	8	26						
West Freugh	130	6	31	11	80	02	1	239	56	3	5	5	-	-	47	7	07	3	6	22	0	6	30			
Prestwick	135	6	28	09	83	01	2	238	51	5	8	6	-	-	45	7	06	1	8	30	4	6	50			
Renfrew	141	7	28	07	80	03	2	231	58	3	8	5	-	-	46	7	09	3	8	25	6	6	35			
Leuchars	171	7	10	07	82	03	1	235	57	7	8	5	-	-	46	8	09	3	8	20	3	6	30	5	6	56
Dyce	091	7	14	07	80	02	2	239	53	7	2	5	0	0	43	7	05	1	7	18	7	8	25			
Wick	075	7	18	06	89	02	2	224	55	3	5	5	-	-	47	7	11	3	6	20	7	•	30			
Cape Wrath	049	8	23	05	83	02	2	225	50	8	8	5	-	-	49	7	07	8	8	30						
Sule Skerry	010	8	27	09	85	02	2	222	52	8	8	4	-	-	46	7	11	8	8	15						
Lerwick	005	8	27	13	82	02	2	205	51	4	6	4	-	-	47	7	10	4	7	12	8	•	30			
Stornoway	026	7	27	07	82	02	2	231	52	7	8	5	-	-	42	7	08	1	8	20	3	•	24	6	6	35
Benbecula	022	6	26	09	86	02	1	238	51	4	5	5	-	-	42	7	08	2	7	18	4	•	25	7	6	30
Tiree	100	7	31	08	89	02	2	242	53	7	8	4	-	-	45	6	07	1	8	18	3	6	25	7	6	40
Aldergrove	917	4	32	03	69	01	1	243	51	4	1	5	0	0	48	8	07	4	8	23						
Malin Head	980	1	01	04	89	02	1	248	54	1	1	5	0	0	44	7	09	1	8	25	1	0	29			
Belmullet	976	1	02	12	91	03	0	244	58	1	1	5	0	1	49	8	05	1	8	26						
Birr	965	7	17	05	74	03	1	236	66	1	1	6	4	1	44	8	11	1	8	20	2	3	65	5	5	77
Collinstown	969	5	13	05	69	01	1	238	64	5	8	6	0	0	51	7	11	2	8	30	5	6	56			
Kineanna	962	1	24	03	67	03	0	238	67	1	1	5	0	0	50	7	10	1	8	26						
Roches Point	952	1	12	13	61	02	0	245	59	1	1	5	0	0	52	7	03	1	8	25						
Valentia	953	1	28	05	66	02	0	249	60	1	1	5	0	0	55	7	04	1	8	27						

OBSERVATIONS at 18h. G.M.T. 30th May 1957

Station	Total Cloud N (26)	Wind Direction dd (27)	Wind Speed ff (28)	Visibility VV (29)	Weather Present ww (30)	Weather Past W (31)	Bar at M.S.L. PPP (32)	Dry Bulb Temp. TT (33)	Cloud Amount Nh (34)	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 N_s (42)	Form C (43)	Height h_sh_s (44)	Amount N_s (45)	Form C (46)	Height h_sh_s (47)	Amount N_s (48)	Form C (49)	Height h_sh_s (50)
Kew	3	06	05	66	01	1	227	59	7	5	6	0	0	38	7	05	3	6	45						
London Airport	2	05	08	64	01	1	221	58	7	5	6	0	0	41	6	05	2	6	35						
Tangmere	2	18	06	79	01	1	219	56	7	5	6	0	0	49	7	04	2	6	40						
Hurn	1	03	07	69	01	1	215	54	1	5	6	0	0	48	7	07	1	6	40						
Guernsey	0	03	16	76	01	1	211	54	0	0	9	0	0	49	5	01									
Felixstowe	7	06	08	74	01	2	225	52	7	5	6	-	-	43	6	09	7	6	30						
Gorleston	7	06	09	64	03	1	229	51	7	0	8	7	-	44	7	12	7	3	57						
Mildenhall	2	10	02	80	01	1	221	59	2	5	6	0	0	41	6	10	2	6	33						
Cardington	2	02	09	66	01	1	221	57	2	5	6	0	0	41	7	11	2	6	30						
West Raynham	2	02	09	80	01	1	224	53	2	5	6	0	0	42	6	10	2	6	30						
Wittering	5	07	03	66	01	1	223	59	6	0	9	0	0	44	6	11									
Boscombe Down	1	09	04	69	02	0	223	59	1	5	6	0	0	41	6	07	1	6	32						
Ross-on-Wye	0	08	03	60	02	1	217	61	0	0	9	0	0	44	7	08									
Bristol	1	09	09	70	01	1	222	61	1	5	6	0	0	44	6	05	1	6	35						
Aberporth	0	32	07	56	05	0	217	56	0	0	9	0	0	49	6	06									
Pembroke Dock	0	34	09	63	01	1	222	61	0	0	9	0	0	47	7	09									
Plymouth	1	25	10	64	01	0	224	55	1	5	6	0	0	46	7	01	1	6	35						
Chivenor	1	36	14	63	02	0	225	60	1	5	6	0	0	48	5	04	1	6	30						
St. Mawgan	2	02	09	64	01	1	224	57	2	5	6	0	0	47	5	02	2	6	30						
Culdrose	2	21	01	64	03	0	228	58	2	0	9	3	0	48	7	01	2	3	65						
Scilly	0	00	00	63	02	0	227	58	6	0	9	0	0	47	7	03									
Elmdon	0	10	06	58	05	1	216	60	0	0	9	0	0	44	6	09									
Shawbury	1	34	11	62	01	1	220	62	1	1	6	0	0	45	6	07	1	8	40						
Manchester	1	29	18	58	02	1	216	62	1	0	9	4	0	43	5	06	1	3	60						
Squires Gate	0	30	08	62	02	0	220	58	0	0	9	0	0	49	6	09									
Valley	1	24	04	61	02	0	225	61	1	5	5	0	0	50	7	13	1	6	25						
Ronaldsway	0	26	08	74	01	0	223	60	0	0	9	0	0	47	7	07									
Silloth	1	24	11	66	03	0	212	59	1	1	6	0	0	51	6	05	1	8	30						
Watnall	6	17	04	59	03	2	217	59	6	5	6	-	-	45	7	08	6	6	45						
Spurn Head	0	16	10	66	02	0	217	52	0	0	9	0	0	47	7	15									
Lindholme	5	16	10	63	03	1	218	63	5	5	6	0	0	46	6	11	5	6	45						
Dishforth	5	16	11	48	04	1	223	63	5	2	6	0	0	46	7	10	5	8	38						
Tynemouth	5	16	11	66	02	1	205	52	4	5	6	7	-	47	6	08	4	6	38						
Eskdalemuir	1	28	07	80	01	1	201	59	1	5	7	0	1	45	6	02	1	6	50						
West Freugh	0	31	10	80	02	1	219	57	0	0	9	0	0	49	7	07									
Prestwick	1	31	12	83	02	0	216	58	1	1	6	0	1	44	7	11	1	8	30						
Renfrew	1	31	14	82	01	1	212	59	1	5	6	0	1	45	7	08	1	6	35						
Leuchars	2	17	08	60	01	1	199	59	2	5	7	3	0	46	6	11	2	6	50						
Dyce	6	14	07	82	02	1	209	55	6	5	6	-	-	45	7	11	6	6	25						
Wick	8	21	09	89	02	2	204	51	7	5	6	3	-	45	7	13	1	6	15	7	6	30	8	3	58
Cape Wrath	8	27	09	86	02	2	202	49	8	8	6	-	-	45	7	12	8	8	30						
Sule Skerry	8	27	09	84	03	2	201	51	8	8	4	-	-	45	7	09	8	6	15						
Lerwick	7	27	24	82	02	5	172	50	7	8	4	-	2	46	8	23	7	7	10	3	8	17	5	6	66
Stornoway	8	24	13	82	01	6	209	52	8	5	6	-	-	41	7	13	7	6	28	8	6	40			
Benbecula	7	25	15	84	02	2	216	52	7	8	4	-	-	44	7	13	3	8	19	7	6	35			
Tiree	7	29	05	89	02	2	224	53	2	2	5	3	-	41	7	12	2	8	25	5	3	55			
Aldergrove	7	04	06	74	05	1	216	56	7	5	5	-	-	48	7	07	7	6	25						
Malin Head	2	04	03	84	01	1	231	53	2	2	7	0	0	44	7	09	2	6	50						
Belmullet	1	02	07	82	02	1	236	56	1	1	5	0	1	46	7	06	1	8	27						
Birr	6	29	04	80	01	2	224	64	6	8	8	-	-	52	5	06	2	8	29	6	6	42			
Collinstown	3	13	07	69	01	1	218	61	3	4	6	3	1	49	7	10	3	6	45						
Kineanna	7	27	07	66	03	1	224	66	7	8	6	-	-	53	6	04	1	8	30	7	6	45			
Roches Point	0	03	06	09	02	0	237	57	0	0	9	0	0	47	5	06									
Valentia	1	28	09	61	10	0	239	59	1	5	6	0	0	53	7	06	1	6	32						

OBSERVATIONS during DAY

Station	Weather 09h. to 15h. (51)	Weather 15h. to 21h. (52)	Max Temp. 09h. to 21h. °F (53)	Sunshine (54)	Rain 09h. to 21h. mm. (55)	State of ground 21h. (56)
Kew	-	-	59	6.8	-	0
London Airport	-	-	61	5.6	-	0
Tangmere	-	-	61	9.5	-	•
Hurn	-	-	63	•	-	0
Guernsey	-	-	54	6.8	-	0
Felixstowe	-	-	55	0.0	-	0
Gorleston	-	-	58	7.3	-	0
Mildenhall	-	-	59	5.0	-	0
Cardington	-	-	60	4.4	-	0
West Raynham	-	-	56	5.5	-	0
Wittering	-	-	59	4.9	-	0
Boscombe Down	-	-	56	8.4	-	0
Ross-on-Wye	-	-	61	10.8	-	0
Bristol	-	-	63	11.5	-	•
Aberporth	-	-	59	13.1	-	0
Pembroke Dock	-	-	61	11.0	-	0
Plymouth	-	-	63	13.2	-	0
Chivenor	-	-	66	13.6	-	0
St. Mawgan	-	-	62	11.9	-	•
Culdrose	-	-	57	11.1	-	0
Scilly	-	-	65	12.8	-	0
Elmdon	-	-	61	9.6	-	0
Shawbury	-	-	64	8.9	-	0
Manchester	-	-	66	9.0	-	0
Squires Gate	-	-	61	10.7	-	0
Valley	-	-	61	11.2	-	0
Ronaldsway	-	-	63	11.7	-	0
Silloth	-	-	60	13.6	-	0
Watnall	-	-	62	6.4	-	0
Spurn Head	-	-	57	6.4	-	0
Lindholme	-	-	65	7.7	-	0
Dishforth	-	-	63	6.1	-	0
Tynemouth	-	-	53	5.6	-	0
Eskdalemuir	-	-	65	13.7	-	0
West Freugh	-	-		12.0		
Prestwick	-	-	60	12.4	-	0
Renfrew	-	-	63	13.2	-	0
Leuchars	-	-	62	7.8	-	0
Dyce	-	-	59	4.5	-	0
Wick	-	-	56	0.0	-	0
Cape Wrath	-	-	51	•	-	0
Sule Skerry	•	•	55	•	-	0
Lerwick	id.	-	52	0.3	Tr	0
Stornoway	ic	id.	54	0.0	Tr	0
Benbecula	-	pg	54	0.4	0.1	1
Tiree	-	-	55	2.1	-	0
Aldergrove	-	-	64	7.9	-	0
Malin Head	•	•	56	11.2	-	•
Belmullet	•	•	60	14.7	-	•
Birr	•	•	69	5.8	-	•
Collinstown	•	•	66	10.8	-	•
Kineanna	•	•	69	10.4	-	•
Roches Point	•	•	61	14.1	-	•
Valentia	•	•	61	12.3	-	•

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 D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	500	189	8	26	04	96	21	6	184	47	8	5	6	-	-	0	0	2	02	54	45	23	4	2
CIRRUS	525	200	6	20	10	84	03	1	239	55	5	8	5	4	2	0	0	8	08	04	49	22	4	1
MERMOZ	448	158	4	36	14	70	01	1	235	59	1	2	5	4	2	0	0	0	00	51	54	01	3	[illegible]
POLAR FRONT	660	025/E	8	24	23	97	15	2	083	45	8	6	4	-	-	5	1	8	14	51	41	25	3	4
WEATHER EXPLORER	621	327	7	22	10	99	02	9	120	46	7	8	4	-	-	0	0	6	02	53	36	19	4	2
CUMULUS	613	268	8	24	19	70	03	2	134	46	8	8	4	-	-	6	3	7	04	52	36	22	4	6
U.S. SHIP "B"	565	510	8	02	19	69	02	2	093	37	8	5	4	-	-	0	0	6	03	51	35	02	3	4
U.S. SHIP "C"	528	355	8	23	17	85	48	4	167	49	9	-	0	-	-	0	0	4	00	05	48	20	3	4
U.S. SHIP "D"	440	410	8	20	17	59	50	4	267	61	8	6	4	-	-	0	0	4	00	01	59	22	3	4
U.S. SHIP "E"	350	480	2	09	07	65	02	2	264	69	0	0	9	0	0	0	0	3	03	02	66	13	2	2

18h. Ships Reports

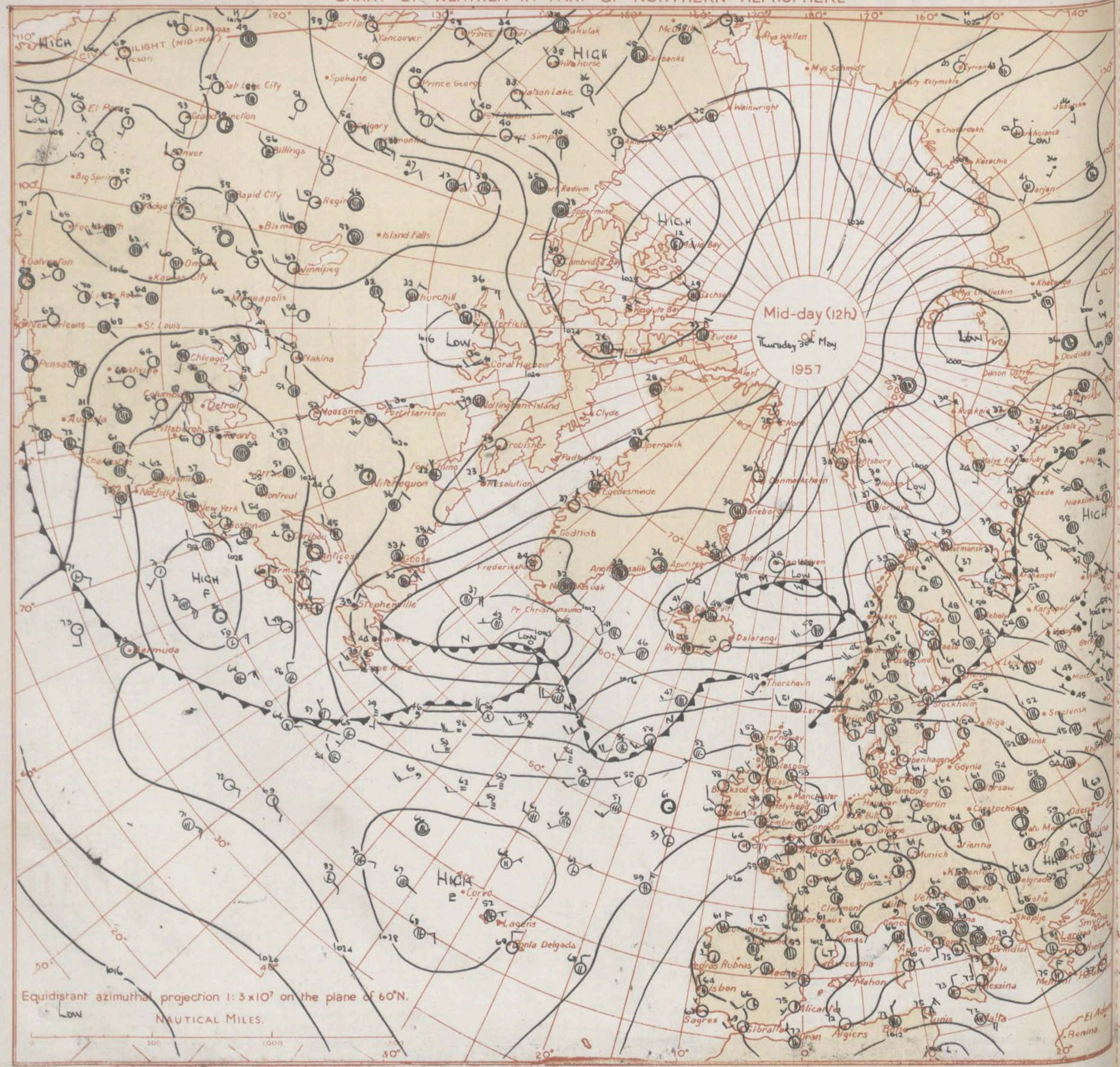
Ship	LAT. Lalala	LONG. Lololo	Total Cloud N	Wind Direction dd	Wind Speed ff	Visibility VV	Weather Present ww	Weather Past W	Bar at M.S.L. PPP	Dry Bulb Temp. TT	Cloud Amount Nh	Low CL	Height h	Medium CM	High CH	Course Direction D_s	Speed V_s	Bar Character a	Change in 3 hours pp	Temp. Sea T_sT_s	Dew Point TdTd	Waves Direction dwdw	Period Pw	Height Hw
WEATHER OBSERVER	501	187	4	26	10	98	01	1	134	49	4	8	5	0	0	0	0	7	11	53	44	26	4	3
CIRRUS	525	199	-	22	15	70	02	1	217	57	5	5	6	7	0	0	0	6	15	00	52	22	4	2
MERMOZ	448	158	3	01	10	73	03	0	221	59	3	2	5	0	0	0	0	7	10	51	52	05	4	2
POLAR FRONT	659	021E	8	26	22	99	02	5	072	49	8	6	4	-	-	0	0	6	05	51	41	26	3	4
WEATHER EXPLORER	620	329	7	00	00	99	02	2	108	43	7	8	5	-	-	0	0	7	06	52	35	44	[illegible]	2
U.S. SHIP "C"	528	355	9	26	20	14	43	4	148	49	9	-	0	-	-	0	0	8	15	05	47	21	3	4
U.S. SHIP "D"	440	410	8	23	14	63	02	3	251	64	6	3	5	0	4	0	0	7	08	04	60	22	3	4
PARTHIA	506	169	2	29	05	98	03	0	257	58	3	1	4	0	0	2	6	7	03	54	48	29	2	1
LAURENTIA	547	235	8	22	15	98	20	5	168	54	8	7	3	-	-	6	5	7	18	51	52	22	[illegible]	3
CUMULUS	614	282	8	18	06	70	02	2	109	45	6	8	4	7	-	6	3	7	16	51	41	25	4	4

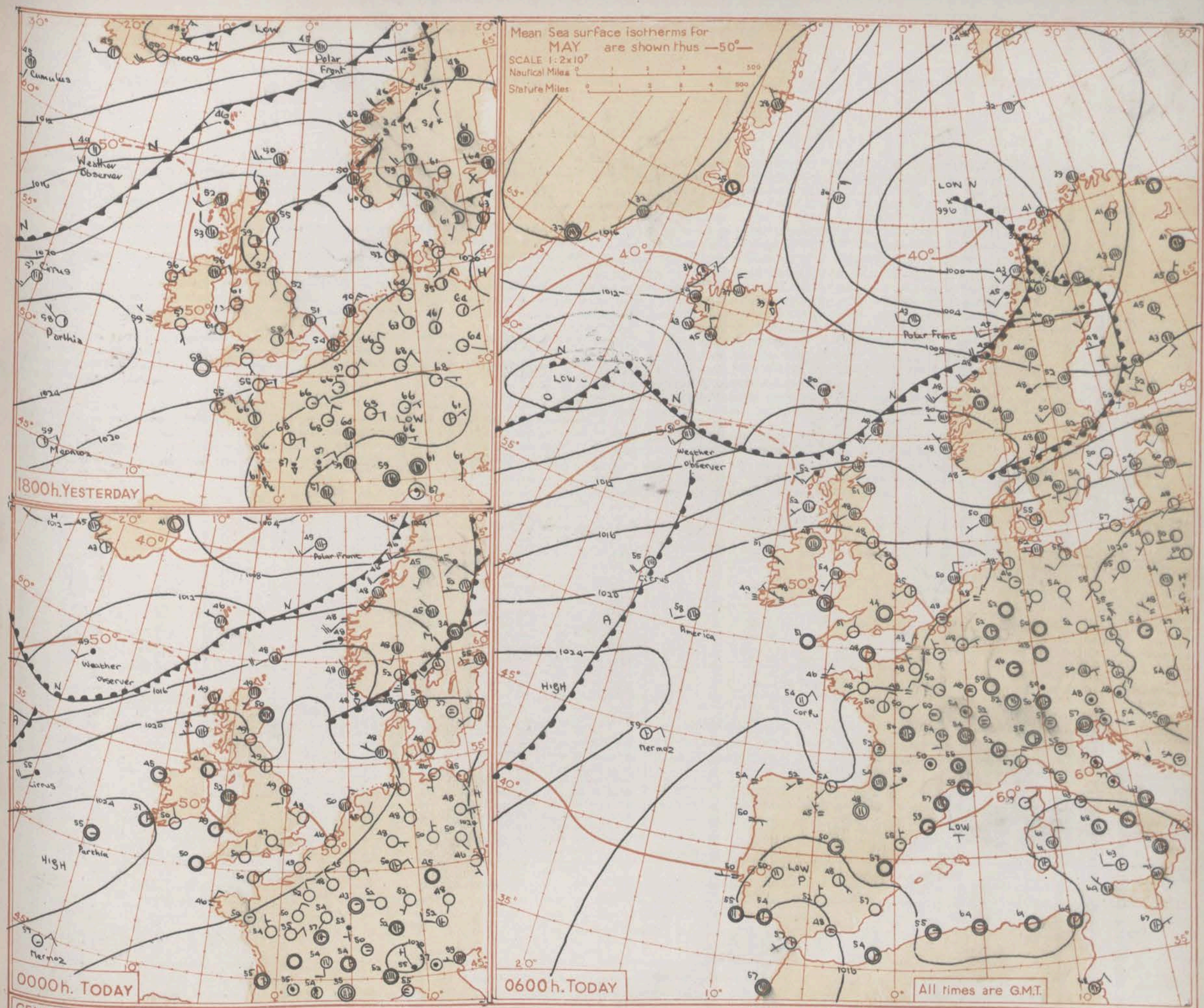
All times of observation printed in this publication are GREENWICH MEAN TIME.

* 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
Thursday 30th May
1957
Equidistant azimuthal projection 1: 3 x 10⁷ on the plane of 60°N.
NAUTICAL MILES.
HIGH
LOW
Vancouver
Spokane
Prince George
Whitehorse
Fairbanks
Mys Schmidt
Wainwright
Calgary
Edmonton
Salt Lake City
Denver
Billings
Rapid City
Bismarck
Island Falls
Winnipeg
Churchill
Coral Harbour
Resolute Bay
Eureka
Alert
Thule
Clyde
Opernavik
Godthab
Frederikshaab
Angmagsalik
Apuiteq
Thorshavn
Stockholm
Riga
Moosonee
Nitchequon
Port Harrison
Nottingham Island
Frobisher
Resolution
Padloping
Egedesminde
Stephenville
Pr. Christiansund
Bermuda
Lagens
Ponta Delgada
Corvo
Lisbon
Sagres
Gibraltar
Algiers
Malta
Mahon
Barcelona
Madrid
London
Paris
Berlin
Hamburg
Munich
Vienna
Warsaw
Copenhagen
Gdynia
Belgrade
Sofia
Bucharest
Odessa
Smolensk
Murmansk
Archangel
Dikson Ostrov
Khatanga
Dudinka
Yakutsk
Verkhoiansk
Kazachie
Jarjan
Chatanga
Mys Chelyuskin
Mys Wellen
Tiksi
Kiksi
Mys Salé
Niaksimvol
Bodø
Tromsø
Vardø
Jan Mayen
Reykjavik
Dalarangi
Kirkwall
Glasgow
Belfast
Manchester
Holyhead
Valentia
Brest
Cherbourg
Bordeaux
Clermont
Nice
Marseille
Rome
Naples
Palermo
Messina
Bari
Brindisi
Tunis
Oran
Algiers
Benina
Tripoli
Salonika
Athens
Smyrna
Larnaca
Nicosia
Cairo
Khartoum
Addis Ababa
Asmara
Aden
Dakar
Las Vegas
Tucson
El Paso
Chicago
Detroit
Toronto
Pittsburgh
Columbus
Nashville
New Orleans
St. Louis
Minneapolis
Omaha
Kansas City
Galveston
Pensacola
Charleston
Norfolk
Washington
New York
Boston
Montreal
Caribou
Anticosti
Goose
Bermuda
Nassau
Havana
Kingston
Port au Prince
Panama
Bogota
Quito
Lima
Rio de Janeiro
Buenos Aires
Montevideo
Santiago
Valparaiso
Lima
Mexico City
Guatemala
San Salvador
Managua
San José
Honolulu
Midway Is.
Wake Is.
Guam
Manila
Hong Kong
Shanghai
Tokyo
Osaka
Seoul
Pyongyang
Vladivostok
Khabarovsk
Irkutsk
Yakutsk
Novosibirsk
Tashkent
Karachi
Calcutta
Bombay
Colombo
Rangoon
Bangkok
Singapore
Hanoi
Darwin
Port Moresby
Rabaul
Noumea
Suva
Apia
Pago Pago
Nome
Anchorage
Juneau
Seattle
San Francisco
Los Angeles
San Diego



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone near the Azores has drifted westward while a ridge extending northeast over the British Isles has weakened moving southwards. Depressions near Iceland and south Greenland yesterday, have moved east-northeast with fronts trailing near northern Scotland. A cold front in the southwesterly airstream over the Atlantic will approach northwestern areas of the British Isles.

Issued at mid-day Today Friday 31st May 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Most of the British Isles will have a fine warm day. In north and west Scotland and Northern Ireland it will be rather cloudy and some rain or drizzle is likely tonight. Elsewhere a few mist and fog patches may develop towards dawn with a little ground frost here and there inland.

OUTLOOK FOR following 24 hours:-

Cloudy in some western and northern areas with occasional rain, mainly slight. Probably fine and warm elsewhere.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 31st May 1957

Station	Station Number	Total Cloud (1)	Wind Direction (2)	Wind Speed (3)	Visibility (4)	Weather Present (5)	Weather Past (6)	Bar at M.S.L. (7)	Dry Bulb Temp. (8)	Cloud Amount (9)	Cloud Low (10)	Cloud Height (11)	Cloud Medium (12)	Cloud High (13)	Dew Point Temp. (14)	Bar. Character (15)	Bar. Change in 3 hours (16)	Cloud Layers Amount (17)	Cloud Layers Form (18)	Cloud Layers Height (19)	Cloud Layers Amount (20)	Cloud Layers Form (21)	Cloud Layers Height (22)	Cloud Layers Amount (23)	Cloud Layers Form (24)	Cloud Layers Height (25)
		N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs
Kew	775	*	*	*	*	*	*	*	46	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London Airport	772	0	16	03	58	02	0	227	47	0	0	9	0	0	43	2	04									
Tangmere	874	0	01	02	59	02	0	225	41	*	*	9	0	0	41	4	00									
Hurn	862	0	03	02	58	02	0	227	41	0	0	9	0	0	42	1	02									
Guernsey	894	0	03	03	72	03	0	229	48	0	0	9	0	0	47	0	07									
Felixstowe	697	0	00	00	64	02	1	226	46	0	0	9	0	0	42	1	01									
Gorleston	497	0	29	01	64	03	1	219	49	0	0	9	0	0	42	7	19									
Mildenhall	578	0	21	02	61	03	1	226	44	0	0	9	0	0	41	8	01									
Cardington	559	3	16	06	58	02	0	224	47	0	0	9	0	1	42	0	00	3	0	75						
West Raynham	485	3	18	07	66	02	0	224	43	3	5	7	0	0	40	8	03	3	6	50						
Wittering	462	2	00	00	64	01	1	228	44	3	5	6	0	0	42	2	00	2	6	35						
Boscombe Down	746	*	00	00	59	02	0	232	46	0	0	9	0	0	41	3	04									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Bristol	628	0	00	00	59	01	0	233	49	0	0	9	0	0	49	3	02									
Aberporth	502	0	00	00	59	02	0	228	49	0	0	9	0	0	43	6	02									
Pembroke Dock	604	0	00	00	66	02	0	228	49	0	0	9	0	0	47	8	01									
Plymouth	827	0	00	00	58	02	0	232	47	0	0	9	0	0	45	1	01									
Chivenor	707	0	09	07	59	02	0	234	48	0	0	9	0	0	45	1	02									
St. Mawgan	817	0	04	10	58	02	0	232	51	0	0	9	0	0	49	0	03									
Culdrose	809	0	01	04	66	02	1	234	47	0	0	9	0	0	46	2	04									
Scilly	804	0	00	00	61	02	0	232	50	0	0	9	0	0	47	1	02									
Elmdon	534	0	24	11	63	02	1	223	48	0	0	9	0	0	43	2	01									
Shawbury	414	0	00	00	59	02	0	224	46	0	0	9	0	0	42	4	00									
Manchester	334	0	20	04	59	02	0	226	48	0	0	9	0	0	42	7	03									
Squires Gate	318																									
Valley	302	6	00	00	57	03	1	219	52	6	5	6	.	.	50	7	05	6	6	35						
Ronaldsway	204	5	00	00	66	02	0	218	49	2	5	6	0	2	46	7	07	2	6	50	4	0	30			
Silloth	214	1	32	06	66	01	0	214	53	1	0	9	4	1	45	1	01	1	3	60						
Watnall	354	0	00	00	32	04	1	219	48	0	0	9	0	0	44		00									
Spurn Head	396	5	18	12	61	01	2	226	49	5	5	5	0	0	47	3	05	5	6	20						
Lindholme	362	0	18	04	66	02	1	232	49	0	0	9	0	0	43	7	05									
Dishforth	261	0	10	02	58	04	4	210	49	0	0	9	0	0	43	3	01									
Tynemouth	262	2	28	02	58	02	0	202	49	2	5	6	0	0	46	0	00	2	6	36						
Eskdalemuir	162	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
West Freugh	130																									
Prestwick	135	1	31	08	86	02	0	215	48	1	5	6	0	0	43	8	01	1	6	20						
Renfrew	141	1	24	05	89	02	0	208	46	0	5	6	0	0	42	7	07	1	6	40						
Leuchars	171	0	27	05	63	02	1	190	42	0	0	9	0	0	44	8	06									
Dyce	091	8	00	00	59	02	2	194	50	7	5	5	.	.	46	7	06	7	6	27						
Wick	075	8	20	07	86	02	2	191	49	8	5	6	.	.	45	7	11	8	6	33						
Cape Wrath	049	8	23	13	84	02	2	185	48	7	5	6	.	.	46	7	08	8	6	30						
Sule Skerry	010	8	26	09	84	02	2	177	50	8	8	4	.	.	46	7	11	8	6	15						
Lerwick	005	8	25	20	74	02	5	157	48	3	6	4	.	.	46	7	14	3	7	10	3	6	30			
Stornoway	026	8	20	07	80	02	5	191	49	4	5	5	.	.	45	7	10	4	6	22	7	6	30			
Benbecula	022	8	25	15	83	02	8	201	51	8	5	5	.	.	45	7	11	8	6	27						
Tiree	100	7	26	04	89	02	2	211	51	7	5	7	.	.	47	8	10	2	6	30	7	6	50			
Aldergrove	917	2	00	00	62	01	1	219	46	1	5	5	3	0	43	6	01	1	6	20						
Malin Head	980	1	18	04	86	01	0	225	45	1	*	9	2	0	43	7	06	1	3	60						
Belmullet	976	1	00	00	78	02	0	234	45	0	0	9	0	1	43	6	04	1	0	75						
Birr	965	2	00	00	66	02	1	228	51	1	5	6	3	0	49	3	04	1	6	40						
Collinstown	969	0	23	08	62	01	1	214	55	0	0	9	0	0	47	7	03									
Rineanna	962	1	28	08	66	01	1	217	54	1	5	6	0	0	51	4	00	1	6	50						
Roches Point	952	0	33	02	58	03	0	237	50	0	0	9	0	0	48	3	02									
Valentia	953	3	00	00	67	01	1	240	51	3	5	3	.	0	49	7	01	3	6	23						

OBSERVATIONS at 06h. G.M.T. 31st May 1957

Station	Total Cloud (26)	Wind Direction (27)	Wind Speed (28)	Visibility (29)	Weather Present (30)	Weather Past (31)	Bar at M.S.L. (32)	Dry Bulb Temp. (33)	Cloud Amount (34)	Cloud Low (35)	Cloud Height (36)	Cloud Medium (37)	Cloud High (38)	Dew Point Temp. (39)	Bar. Character (40)	Bar. Change in 3 hours (41)	Cloud Layers Amount (42)	Cloud Layers Form (43)	Cloud Layers Height (44)	Cloud Layers Amount (45)	Cloud Layers Form (46)	Cloud Layers Height (47)	Cloud Layers Amount (48)	Cloud Layers Form (49)	Cloud Layers Height (50)
	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs
Kew	0	00	00	19	02	0	217	48	0	0	9	0	0	43	7	02									
London Airport	0	00	00	28	04	0	215	44	0	0	9	0	0	41	7	02									
Tangmere	7	00	00	58	02	1	216	45	6	5	8	-	8	45	3	01	6	6	56	5	0	78			
Hurn	0	32	02	48	02	0	219	43	0	0	9	0	0	40	0	01									
Guernsey	1	02	02	80	03	0	221	50	1	5	6	0	0	48	5	01	1	6	30						
Felixstowe	1	33	01	20	28	1	215	44	1	0	9	3	0	44	4	00	1	3	55						
Gorleston	3	25	05	64	04	0	215	45	1	5	5	7	0	41	3	02	1	6	25						
Mildenhall	0	24	03	56	02	0	210	45	0	0	9	0	0	42	7	03									
Cardington	0	27	01	48	02	0	210	44	0	0	9	0	0	41	8	05									
West Raynham	4	32	02	48	03	0	209	46	3	0	9	3	1	44	7	08	3	3	58						
Wittering	0	27	10	48	02	1	209	49	0	0	9	0	0	43	6	07									
Boscombe Down	0	00	00	57	02	0	222	45	0	0	9	0	0	41	3	00									
Ross-on-Wye	0	23	01	24	02	0	217	44	0	0	9	0	0	43	7	06									
Bristol	0	00	00	28	10	0	220	44	0	0	9	0	0	41	5	03									
Aberporth	1	21	04	66	01	1	219	52	1	0	9	3	0	43	7	03	1	3	62						
Pembroke Dock	5	00	00	63	03	1	222	48	5	5	6	0	0	46	8	02	5	6	30						
Plymouth	1	00	00	37	04	0	221	46	0	0	9	0	1	43	7	04	1	0	75						
Chivenor	0	10	05	48	02	0	228	45	0	0	9	0	0	42	8	01									
St. Mawgan	0	01	06	50	02	0	224	50	0	0	9	0	0	45	6	02									
Culdrose	1	02	00	56	10	0	223	47	0	0	9	0	1	45	6	03	1	0	70						
Scilly	0	00	00	58	02	0	224	51	0	0	9	0	0	49	0	04									
Elmdon	4	31	04	23	10	0	211	50	4	5	7	0	0	46	7	04	4	6	50						
Shawbury	1	00	00	56	01	1	213	45	1	5	6	0	0	43	8	05	1	6	40						
Manchester	0	16	05	32	04	0	210	48	0	0	9	0	0	43	6	05									
Squires Gate	3	08	02	76	10	1	206	50	1	5	7	3	0	48	6	08	1	6	56	3	3	59			
Valley	8	21	07	58	02	2	206	54	1	5	6	.	.	51	7	04	3	6	35	7	6	50			
Ronaldsway	1	36	09	74	01	1	209	52	1	6	4	0	0	47	7	05	1	7	14						
Silloth	7	31	02	80	02	2	207	53	7	5	5	.	.	41	7	04	1	7	10	7	6	28			
Watnall	1	34	05	23	04	0	206	51	1	0	9	4	0	44	8	01	1	3	62						
Spurn Head	8	30	11	48	02	0	200	51	0	0	9	0	0	50	7	02									
Lindholme	0	00	00	15	10	0	201	49	0	0	9	0	0	45	7	05									
Dishforth	2	00	00	40	02	4	198	45	0	0	9	0	2	42	8	01	2	0	78						
Tynemouth	2	27	03	66	02	0	199	48	2	0	9	4	1	42	4	00	2	3	55						
Eskdalemuir	1	28	03	82	02	0	199	45	1	0	9	4	9	38	5	02	1	3	62						
West Freugh	4	00	00	80	03	0	203	48	4	5	5	0	0	46	6	03	4	6	20						
Prestwick	1	11	03	82	02	0	209	49	1	5	5	0	0	44	7	01	1	6	20						
Renfrew	7	26	03	82	02	1	205	48	3	5	5	-	.	46	8	02	3	6	22	7	6	35			
Leuchars	6	25	10	82	03	1	184	48	5	5	6	3	.	41	7	02	1	6	20	5	6	30			
Dyce	7	20	08	82	02	2	191	51	7	5	6	-	.	42	4	00	7	0	40						
Wick	7	24	13	86	02	2	166	50	7	5	6	.	.	45	7	09	7	6	30						
Cape Wrath	8	23	18	81	02	2	152	48	8	7	5	.	.	48	7	10	8	7	20						
Sule Skerry	8	25	13	84	02	2	156	50	8	8	4	.	.	46	7	06	8	6	10						
Lerwick	8	22	20	46	21	6	129	48	8	6	3	.	.	46	7	09	8	7	09						
Stornoway	8	22	13	68	60	6	171	52	8	6	4	-	.	48	7	03	8	7	15	4	6	23	8	6	53
Benbecula	7	23	14	80	01	5	183	52	5	5	5	-	.	49	6	04	2	7	10	5	6	25	7	3	56
Tiree	4	24	07	82	03	1	198	52	3	5	6	3	9	48	7	01	1	7	12	3	6	40			
Aldergrove	6	00	00	89	03	1	212	48	6	5	5	-	.	44	7	01	6	6	28						
Malin Head	4	22	10	83	01	1	209	51	6	5	6	.	.	46	7	07	6	6	40						
Belmullet	6	13	06	82	02	2	219	51	6	5	6	.	.	48	7	07	6	6	39						
Birr	4	00	00	66	01	1	224	48	.	5	6	3	2	46	6	01	1	6	45	3	3	62			
Collinstown	8	27	08	32	10	1	217	49	8	6	1	-	.	47	7	04	8	7	02						
Rineanna	6	00	00	66	28	4	224	50	6	5	4	-	.	49	7	01	3	7	12	6	6	56			
Roches Point	7	30	05	00	43	4	219	48	9	.	0	.	.	48	5	01	9	.	00						
Valentia	6	00	06	03	42	4	219	49	6	5	6	0	-	48	8	04	6	6	40						

OBSERVATIONS during NIGHT

Station	Weather 21h. to 03h. (51)	Weather 03h. to 09h. (52)	Temp. 21h. to 09h. Min. °F (53)	Temp. 21h. to 09h. Min. °F on grass (54)	Rain 21h. to 09h. in m. (55)	State of ground 09h. (56)
Kew	-	-	42	30	.	0
London Airport	-	-	41	35	.	0
Tangmere	-	.	37	30	.	0
Hurn	.	.	38	31	.	0
Guernsey	-	.	46	37	.	0
Felixstowe	.	.	43	37	Tr	0
Gorleston	.	.	42	37	.	0
Mildenhall	-	.	40	32	.	0
Cardington	-	.	36	31	.	0
West Raynham	-	.	40	30	.	0
Wittering	.	.	42	36	.	0
Boscombe Down	.	.	41	33	Tr	0
Ross-on-Wye	.	.	42	33	.	0
Bristol	.	.	41	31	.	0
Aberporth	.	.	38	40	.	0
Pembroke Dock	.	.	45	40	.	0
Plymouth	.	.	43	37	.	0
Chivenor	.	.	43	38	.	0
St. Mawgan	-	.	45	35	.	0
Culdrose	.	.	45	36	.	0
Scilly	-	.	38	*	.	0
Elmdon	-	.	42	36	.	0
Shawbury	-	.	40	32	.	0
Manchester	.	.	45	39	.	0
Squires Gate	*	*	46	39	.	0
Valley	-	.	50	41	.	0
Ronaldsway	.	.	45	44	.	0
Silloth	.	.	49	43	.	0
Watnall	-	.	43	35	.	0
Spurn Head	-	.	47	*	.	0
Lindholme	.	.	41	33	.	0
Dishforth	-	F	40	35	.	0
Tynemouth	.	.	46	41	.	0
Eskdalemuir	.	.	38	29	.	0
West Freugh	.	.	42	34	.	0
Prestwick	.	.	42	37	.	0
Renfrew	.	.	43	36	.	0
Leuchars	-	.	44	41	.	0
Dyce	.	.	43	43	.	0
Wick	.	.	46	43	.	0
Cape Wrath	.	.	47	44	.	0
Sule Skerry	*	*				
Lerwick	10	00	47	4	0.2	1
Stornoway	10	10	48	45	0.1	0
Benbecula	10	-	49	46	Tr	0
Tiree	-	.	47	41	.	0
Aldergrove	-	.	47	34	.	0
Malin Head	*	*	43	39	Tr	0
Belmullet	*	*	42	38	Tr	
Birr	*	*	45	38	Tr	0
Collinstown	*	*	48	45	Tr	0
Rineanna	*	*	46	40	Tr	0
Roches Point	*	*	47	30	Tr	0
Valentia	*	*	44	4	Tr	0

00h. Ships Reports

Ship	LAT. (La La La)	LONG. (Lo Lo Lo)	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	591	187	8	22	12	95	60	6	131	49	6	5	6	7	-	0	0	3	07	51	45	23	4	4
CIRRUS	505	197	8	22	21	60	61	2	206	55	6	7	4	2	.	5	1	6	06	01	54	22	4	3
MERMOZ	448	160	1	05	11	70	01	0	237	57	1	4	5	0	0	0	0	2	10	52	50	05	4	1
POLAR FRONT	658	0256	7	25	15	98	02	1	055	45	7	8	5	.	.	0	0	7	08	57	36	26	3	2
WEATHER EXPLORER	620	320	7	09	09	98	02	2	101	43	7	5	6	.	.	2	2	7	06	53	39	29	.	2
CUMULUS	616	299	8	09	15	70	61	5	093	45	6	7	4	2	.	6	2	7	09	52	41	12	3	3
U.S. SHIP C	528	365	8	18	21	61	61	4	120	49	8	0	4	2	.	0	0	7	15	05	47	20	3	4
U.S. SHIP D	440	410	8	25	17	63	60	2	232	63	8	0	4	2	.	0	0	7	08	03	60	23	3	4
PARTHIA	509	441	1	00	00	99	02	0	151	55	1	1	4	0	0	2	5	4	00	55	44	00	.	0
CAMBRIDGE	460	225	7	00	00	97	60	2	262	57	7	5	4	2	.	1	5	6	02	52	49	07	2	2

06h. Ships Reports

Ship	LAT. (La La La)	LONG. (Lo Lo Lo)	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	590	189	8	22	15	95	02	6	083	54	8	6	2	.	.	0	0	5	20	51	50	21	4	3
CIRRUS	526	190	8	23	22	20	51	6	074	55	8	7	1	.	.	3	1	8	12	01	55	22	4	3
MERMOZ	448	161	3	05	12	70	01	0	231	59	3	1	5	0	0	0	0	6	03	52	52	05	4	3
POLAR FRONT	654	0266	7	27	11	99	02	2	010	43	6	8	5	6	.	4	2	7	04	53	39	26	3	2
CORFU	475	062	4	04	10	87	02	0	210	50	4	1	7	0	0	5	6	6	04	52	56	04	.	2
CUMULUS	617	305	8	06	20	65	61	6	072	48	6	7	-	2	.	0	0	6	13	51	43	08	3	3
U.S. SHIP C	528	355	8	23	16	89	45	6	089	47	8	.	0	.	.	0	0	6	10	03	47	22	3	4
U.S. SHIP D	440	410	8	27	18	69	02	6	210	60	7	5	4	2	.	0	0	6	07	00	56	22	3	4
SOUTHERN CROSS	474	063	3	05	10	98	02	0	206	51	3	4	4	0	7	5	7	6	05	52	50	05	2	2
AMERICA	503	150	7	25	10	89	01	1	215	58	7	4	4	0	0	6	7	7	10	04	51	26	3	3

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