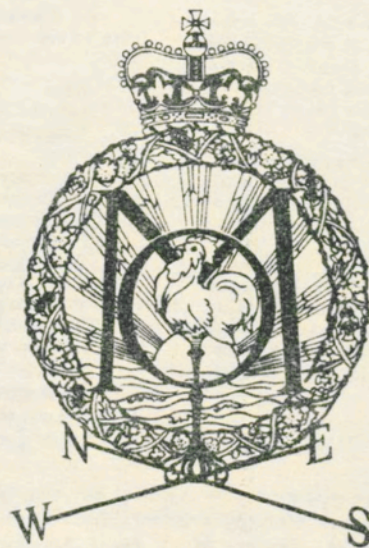


1st July to 30th September
1958



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.

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 _d T _d a pp	N _s C h _s h _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 _d T _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 _s h _s = Height of base of cloud (Table 12).
CODE F.M.21A—Ships					
L ₃ L ₂ L ₁	L ₀ L ₀ L ₀	Followed by first four groups as in F.M.11A above	D _s v _s a pp	T _s T _s T _d T _d	d _w d _w P _w H _w
L ₃ L ₂ L ₁ = Latitude in degrees and tenths.	L ₀ L ₀ L ₀ = 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 _s T _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 _d T _d = Dew point temperature in whole degrees Fahrenheit.	d _w d _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_w d_w)

Direction (Compass Points)	Exact in degrees	Code dd	Direction (Compass Points)	Exact in degrees	Code dd
Calm	—	00	S'W.	191½	19
N'E.	11¼	01	SSW.	202½	20
NNE.	22½	02	SW'S.	213½	21
NE'N.	33¾	03	SW.	225	23
NE.	45	05	SW'W.	236½	24
NE'E.	56¼	06	WSW.	247½	25
ENE.	67½	07	W'S.	258½	26
E'N.	78¾	08	W.	270	27
E.	90	09	W'N.	281½	28
E'S.	101¼	10	WNW.	292½	29
ESE.	112½	11	NW'W.	303½	30
SE'E.	123¾	12	NW.	315	32
SE.	135	14	NW'N.	326½	33
SE'S.	146¼	15	NNW.	337½	34
SSE.	157½	16	N'W.	348½	35
S'E.	168¾	17	N.	360	36
S.	180	18			

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

3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Rainfall.**—Tr : = There has been precipitation, but amount less than 0.05 mm.
- Temperature.**—Temperature is specified in degrees Fahrenheit and is shown on the charts by means of figures alongside the positions of the stations.
- 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.
- Elevations of stations.**—The elevations of British stations are given below. These refer in each case to the cistern of the barometer.

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

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

Table 3.—Code for Visibility—VV

First Code Figure	0	1	2	3	4	5	6	7	8	9
				MILES						
5	3½	*	*	*	*	*	3¼	†	5	
6	6¼		7½		8½		10		11¼	
7	12½		13½		15		16½		17½	
8	18½		25		31½		37½		43½	Over 43½
				YARDS						
9½	<55	55	220	550	1,100	2,200	2½	6½	12½	31 or over
				YARDS						
F	<11	11	22	33	44	55	66	77	88	99

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

† Values not given may be obtained by interpolation.

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

Table 4.—Code for Past Weather (W)

0 = Cloud covering ½ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or drifting snow.
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.	4 = Fog or thick haze.
2 = Cloud covering more than ½ of the sky throughout the appropriate period.	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.	30-39 Duststorms, sandstorms or drifting snow.	30		has decreased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation.
	01	Clouds generally dissolving or becoming less developed.			31	Slight or moderate dust-storm or sand-storm.	no appreciable change during preceding hour.		71	Continuous fall of snow flakes.	
	02	State of sky on the whole unchanged.			32		has increased during preceding hour.		72	Intermittent fall of snow flakes.	moderate at time of observation.
	03	Clouds generally forming or developing.			33		has decreased during preceding hour.		73	Continuous fall of snow flakes.	
	04	Visibility reduced by smoke, e.g. veidt or forest fire, industrial smoke or volcanic ashes.			34	Severe dust-storm or sand-storm.	no appreciable change during preceding hour.		74	Intermittent fall of snow flakes.	heavy at time of observation.
	05	Haze.			35		has increased during preceding hour.		75	Continuous fall of snow flakes.	
	06	Widespread dust in suspension in the air, not raised by wind, at or near the station at the time of observation.			36	Slight or moderate drifting snow.	generally low.		76	Ice needles (with or without fog).	moderate at 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.			37	Heavy drifting snow.			77	Granular snow (with or without fog).	
	08	Well developed dust devil(s) seen at or near the station within last hour, but no dust-storm or sand-storm.			38	Slight or moderate drifting snow.	generally high.		78	Isolated starlike snow crystals (with or without fog).	moderate at time of observation.
	09	Dust-storm or sand-storm within sight of the station or at the station during the last hour.			39	Heavy drifting snow.			79	Ice pellets.	
	10	Mist.††		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.		80-90 Showery precipitation.	80	Rain shower(s), slight.	slight.
	11	Shallow fog in patches.	Fog not deeper than about 2 metres on land or 10 metres at sea.		41	Fog in patches.	has become thinner during the preceding hour.		81	Rain shower(s), moderate or heavy.	
	12	Shallow fog, more or less continuous.			42	Fog, sky discernible.	no appreciable change during the preceding hour.		82	Rain shower(s), violent.	moderate or heavy.
	13	Lightning visible, no thunder heard.			43	Fog, sky not discernible.			83	Shower(s) of rain and snow, slight.	
	14	Precipitation within sight, not reaching the ground or the surface of the sea.			44	Fog, sky discernible.	has begun, or has become thicker during the preceding hour.		84	Shower(s) of rain and snow, moderate or heavy.	slight.
	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.			45	Fog, sky not discernible.			85	Snow shower(s), slight.	
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			46	Fog, sky discernible.			86	Snow shower(s), moderate or heavy.	moderate or heavy.
	17	Thunder heard but no precipitation at the station.			47	Fog, sky not discernible.			87	Shower(s) of soft or small hail with or without rain or rain and snow-mixed.	
	18	Squall(s).	during the past hour.		48	Fog, depositing hard rime, sky discernible.			88	Shower(s) of soft or small hail with or without rain or rain and snow-mixed.	slight.
	19	Funnel cloud(s).†			49	Fog, depositing hard rime, sky not discernible.			89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
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).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation.	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.
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.	
	22	Snow.			52	Drizzle, not freezing, intermittent.	moderate at time of observation.		93	Slight snow, or rain and snow mixed at time of observation.	thunderstorm at time of observation.
	23	Rain and snow.			53	Drizzle, not freezing, continuous.	thick at time of observation.		94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.	
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.	thunderstorm at time of observation.
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail at time of observation.	
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.			97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.	thunderstorm at time of observation.
	27	Shower(s) of hail, or of hail and rain.			57	Drizzle, freezing, moderate or thick.			98	Thunderstorm combined with duststorm or sandstorm at time of observation.	
	28	Fog.			58	Drizzle and rain, slight.			99	Thunderstorm, heavy, with hail at time of observation.	
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.					
				60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation.	The expression "at the station" refers to a land station or a ship.			
					61	Rain, not freezing, continuous.		† Tornado cloud or water spout.			
					62	Rain, not freezing, intermittent.	moderate at time of observation.	†† Will be used only when visibility is reported as 10 or more and obscuration is due to water particles.			
					63	Rain, not freezing, continuous.					
					64	Rain, not freezing, intermittent.	heavy at time of observation.				
					65	Rain, not freezing, continuous.					
					66	Rain, freezing, slight.					
					67	Rain, freezing, moderate or heavy.					
					68	Rain or drizzle, and snow, slight.					
					69	Rain or drizzle and snow, moderate or heavy.					

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

- 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* (CM)

- 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 altocumulus 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* (CH)

- 0 No cirriform cloud.
- 1 Scattered cirrus not increasing.
- 2 Dense cirrus in patches; usually not increasing.
- 3 Cirrus often anvil-shaped; usually associated with cumulonimbus.
- 4 Tufted cirrus increasing and thickening.
- 5 Cirrus and/or cirrostratus increasing but the continuous layer not reaching above 45° altitude.
- 6 Cirrus and/or cirrostratus increasing with the continuous layer reaching above 45° altitude.
- 7 Complete layer of cirrostratus covering whole sky.
- 8 Cirrostratus not increasing and not a complete layer covering whole sky.
- 9 Cirrocumulus alone or with cirrus or cirrostratus where the cirrocumulus predominates.
- / or — High cloud not visible owing to darkness, fog, sandstorm, etc., or owing to the existence of a complete layer of lower cloud.

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

Table 9.—Code for Cloud Height (h)

Code figure	Height of base of cloud	
	metres	feet
0	0-50	0-150
1	50-100	150-300
2	100-200	300-600
3	200-300	600-1,000
4	300-600	1,000-2,000
5	600-1,000	2,000-3,000
6	1,000-1,500	3,000-5,000
7	1,500-2,000	5,000-6,500
8	2,000-2,500	6,500-8,000
9	Above 2,500	Above 8,000

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

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

Note 3.—Height above ground of the base of cloud. If there is cloud of Form CL reported, h refers to this cloud. If, however, there is no cloud of Form CL and there is cloud of Form CM 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 $\frac{1}{2}$ of the sky. If, however, there is no layer of more than $\frac{1}{2}$ 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)	Table 11.—Code for Type of Cloud (C)	Table 12.—Code for Height of Cloud (h _{shs})
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. 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.	0 = Cirrus (Ci). 1 = Cirrocumulus (Cc). 2 = Cirrostratus (Cs). 3 = Altcumulus (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.	Code figures 01–50 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet. <div> <div>CODE FIGURES 81–89</div> <div> 81 = 35,000 feet 82 = 40,000 " 83 = 45,000 " 84 = 50,000 " 85 = 55,000 " 86 = 60,000 " 87 = 65,000 " 88 = 70,000 " 89 = above 70,000 feet </div> </div> <div> <div>CODE FIGURES 90–99*</div> <div> 90 = less than 150 feet 91 = 150–300 " 92 = 300–600 " 93 = 600–1,000 " 94 = 1,000–2,000 " 95 = 2,000–3,000 " 96 = 3,000–5,000 " 97 = 5,000–6,500 " 98 = 6,500–8,000 " 99 = 8,000 feet or higher or no low clouds. </div> </div> * Only used when cloud height cannot be determined with greater accuracy.

Table 14.—Code for Direction in which Ship has moved (D _s)	Table 15.—Code for Speed of Ship (v _s)	Table 16.—Code for Period of Waves (P _w)	Table 17.—Code for Mean Maximum Height of Waves (H _w)
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.	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	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.	<div> <div>50 added to dwdw</div> <div> <div>m. ft.</div> <div> 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. </div> </div> </div> <div> <div>Notes :—</div> <div> (i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1½ m. and 1¾ m. (4 ft. and 5½ ft.). (ii) Waves whose heights are greater than 9½ 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 dwdw mean " waves confused, direction indeterminate." </div> </div>

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

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

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS

○ Clear sky. ⊖ Sky ⅛ covered. ⊙ Sky ¼ covered. ⊕ Sky ⅜ covered. ⊗ Sky ½ covered. ⊘ Sky ¾ covered. ⊙ Sky ⅝ covered. ⊙ Sky ¾ covered. ⊙ Sky ⅞ covered. ⊙ Sky ¾ covered. ⊙ Sky obscured.

WEATHER SYMBOLS

● Rain. ☂ Drizzle. ❄ Snow. ❄ Sleet. △ Hail.
▽ Shower. ⚡ Thunderstorm. T 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—

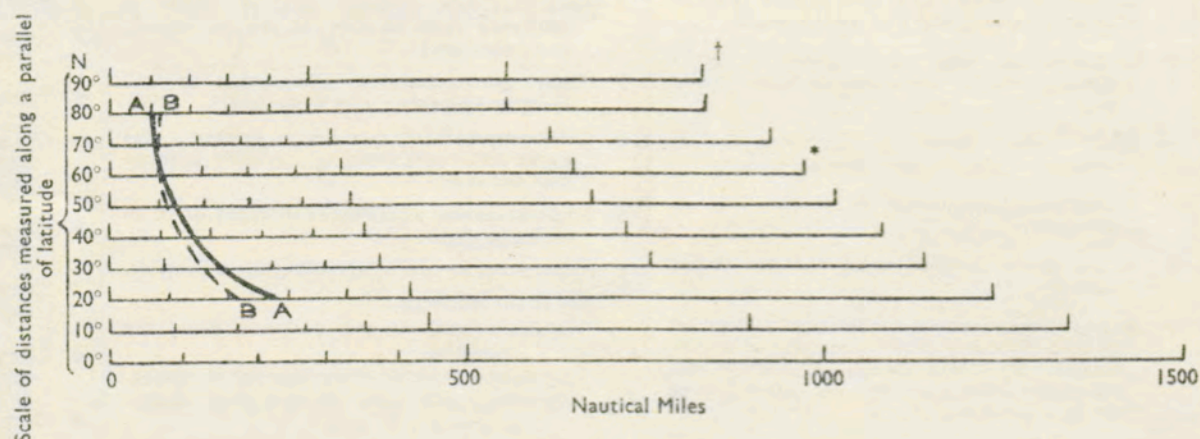
☼ = Warm Front on the surface. ☼ = Warm Occlusion.
 ☼ = Warm Front above the ground. ☼ = Cold Occlusion.
 ☼ = Cold Front on the surface. ☼ = Lines of Frontogenesis.
 ☼ = Cold Front above the ground. Short strokes across the frontal line indicate Frontolysis.
 ☼ = Occluded Front (or Occlusion).

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

N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Weather Forecasting" (4th Edition 1956), which may be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 11s. 4d. post free.

6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

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



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

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

For geostrophic wind speed of 20 knots, with surface pressure 1013.2 mb and temperature 59° F., the distance between consecutive 4 mb isobars is measured from the left hand extremity of the scale to AA for E-W motion and to BB for N-S motion.

Mostly cloudy; wet; thundery.

The weather of the month was mainly cyclonic with a good deal of cloud and rain, but weak ridges of high pressure on the 16th/17th and on the 26th/27th gave periods of brighter weather.

A depression crossed Scotland on the 1st and thunderstorms were rather widespread on the 1st and 2nd. A weak trough on the 3rd brought slight rain and drizzle but a vigorous depression from the Atlantic on the 4th/5th gave heavier rain in most places. Gales were reported in the Shetlands and Orkneys on the 5th with gusts of over 60 m.p.h. Thunderstorms again occurred in the south on the 7th as a trough moved east over the English Channel.

Warmer air, accompanied by rain and drizzle spread gradually northwards over the British Isles during the next three days. By the 10th a southerly airstream covered the British Isles and temperatures rose to the eighties in places in England - for the first and only time during the month. Thunderstorms broke out later in the day and were followed by further thunderstorms on the 11th and 12th.

Depressions crossed Scotland on the 13th and 15th giving rather rainy weather. During these three days there was a good deal of fog in the English Channel. The ridge of high pressure which followed on the 16th gave a fairly sunny day. Another Atlantic depression then reached the southwest on the 18th to give a return to cloudy weather and many districts had rain. A depression, of hurricane origin, moved southeast over the Atlantic, reaching the southwest approaches on the 20th, and drifting slowly east over

Western Europe during the following 3 days. Heavy thunderstorms were widespread on 19th, 20th, 21st and 22nd. Flooding was caused in Cornwall and Devon on the 19th and on subsequent days in other parts of the British Isles. Over 40 mm. fell in 12 hours at Tynemouth and at Manchester on the 22nd.

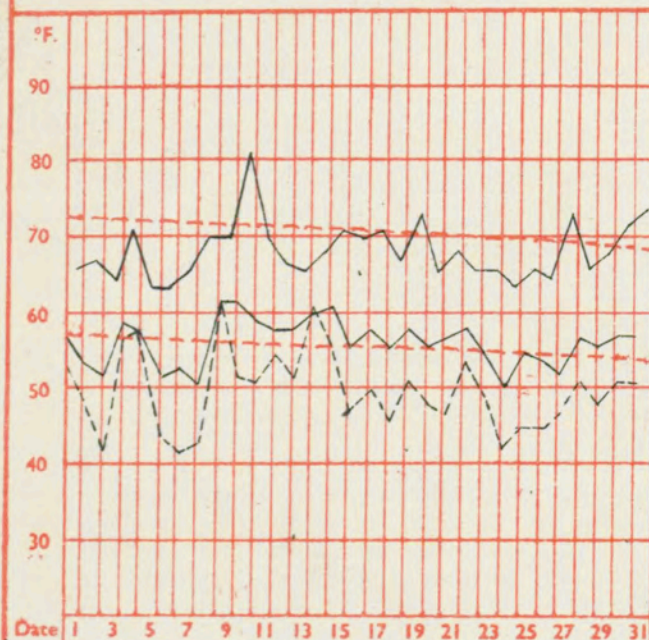
A weak ridge on the 23rd gave brighter but rather cool weather over the whole country, but was quickly followed by rain in the south on the 24th/25th as a depression moved across Wales into the southern North Sea. Gales occurred in the southwest on the 24th.

A ridge from France gave dry weather on the 26th/27th and much of south and south-east England had about 12 hours sunshine on the 27th. Further troughs from the Atlantic moved across the country on 28th/29th with rain and thunderstorms at times. For the last two days of the month a quasistationary front in western districts and thundery troughs over France resulted in outbreaks of rain in the west and in the southeast whilst some central districts had 48 hours of dry weather.

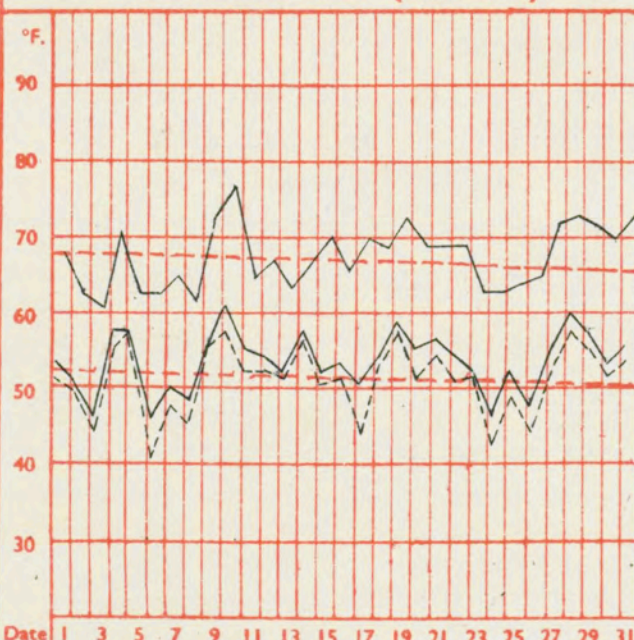
Temperatures were generally below average during the month especially in central and southern districts of England. Sunshine was deficient in almost all parts of Britain. At Plymouth the total was the lowest since 1922, and Boscombe Down also had a new low record. Most parts of the country recorded an excess of rain and the worst areas were south-east and southwest England, Plymouth having twice the average rainfall. Much of Scotland and Northern Ireland and some places in England had rainfall near or below average.

PLACE	TEMPERATURE												SUNSHINE							RAINFALL												Days with thunder	Days with snow or sleet	Days with fog (Vis. \lt 220 yds at 09 h.)			
	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	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month					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 Hrs.	Year	Lowest Hrs.	Year						First year of record	Highest mm.				Year	Lowest mm.	Year
KEW	68.4	-2.3	56.5	+1.1	81	10	64	5.6	62	9.10	50	24	0	0	1	11.6	27	120	70	1881	262	1899	109	1912	11	21	24	83	146	1856	165	1878	2	1940	6	0	0
THORNEY ISLAND	67.6	-3.0	56.1	+0.6	75	10	63	5	61	9.10	48	3	0	0	1	11.7	27	147	-	-	-	-	-	9	27	22	126	-	-	-	-	-	5	0	0		
GORLESTON	66.5	-1.2	56.3	+0.6	73	4	61	7	63	28	49	3.8	0	0	2	11.6	2	152	79	1906	307	1947	116	1912	17	24	28	86	169	1914	130	1954	7	1937	5	0	1
CARDINGTON	70.2	-	52.0	-	81	10	65	7	60	5.14	43	3	0	0	1	12.0	27	134	-	-	-	-	-	12	16	22	72	150	-	-	-	-	-	8	0	0	
BOSCOMBE DOWN	67.6	-1.6	53.7	+1.8	74	10	62	10	61	9	45	6	0	0	0	10.1	27	121	66	1933	280	1947	127	1954	11	21	19	84	142	1931	118	1951	6	1940	4	0	0
ROSS-ON-WYE	68.3	-0.7	54.5	+1.6	76	10	62	3	61	9	43	26	0	0	1	11.8	2	122	71	1914	275	1947	107	1922	13	21	21	48	79	1859	202	1878	4	1936	5	0	0
RHOOSE (Cardiff)	65.5	-	55.5	-	69	10.14	61	24	61	9	45	6	0	0	3	12.8	2	133	-	-	-	-	-	10	9	18	78	90	-	-	-	-	-	3	0	0	
PLYMOUTH	64.3	-2.1	56.0	+0.6	68	7.19	61	3	61	10	49	3.6	0	0	4	9.7	2	114	60	1921	282	1947	115	1922	11	34	7	148	203	1948	159	1932	38	1949	4	0	0
ELMDON	67.5	-1.1	52.1	+0.3	79	10	61	3	60	10	41	26	0	0	0	13.0	2	138	79	1928	239	1947	114	1948	18	33	22	77	124	1933	180	1946	5	1940	5	0	0
VALLEY	63.4	-1.0	55.0	+0.1	67	12	58	22	60	31	46	24	0	0	7	12.8	23	135	77	1913	284	1947	102	1948	11	10	13	71	96	1946	203	1936	18	1947	0	0	0
MANCHESTER	67.7	+0.9	54.2	+3.0	77	10	61	3	61	10	47	3.6	0	0	1	10.2	31	153	109	1945	259	1947	89	1948	12	45	22	129	159	1929	209	1931	11	1947	7	0	0
WATNALL	68.3	-0.1	52.3	+0.6	79	10	60	9	59	5	44	24	0	0	2	10.6	30	140	83	1934	272	1947	100	1954	13	24	10	56	85	1911	152	1912	5	1947	5	0	0
DISHFORTH	68.7	+1.2	53.2	+1.2	76	28	60	2	60	10	42	24	0	0	1	13.1	15	145	99	1945	229	1947	87	1954	14	15	22	52	83	1947	163	1956	7	1947	7	0	0
TYNEMOUTH	64.0	+0.3	54.2	+0.6	72	4	56	8	58	5.11	49	3.8	0	0	4	10.0	31	160	113	1936	196	1936	90	1942	15	42	21	93	121	1864	165	1900	4	1947	4	0	3
ESKDALEMUIR	63.6	+0.6	48.9	+1.0	72	10	58	8	57	10	36	26	0	0	3	9.0	5	108	86	1910	260	1947	44	1912	9	32	10	154	110	1910	262	1923	1	1947	5	0	0
RENFREW	64.8	-0.5	52.7	+1.9	70	29	59	13	60	10	42	26	0	0	4	10.8	16	128	95	1921	222	1947	85	1942	11	21	10	92	108	1920	153	1943	0	1947	1	0	0
LEUCHARS	63.9	-0.9	51.8	+1.4	71	11.12	56	23	60	11	44	3	0	0	7	11.5	3	122	80	1922	214	1947	98	1942	11	16	23	66	97	1922	192	1930	7	1955	2	0	0
DYCE	62.9	-0.4	50.2	+0.9	71	11	57	9	55	11	37	9	0	0	7	12.8	3	121	83	1925	257	1947	81	1948	9	8	20	69	87	1946	119	1948	0	1947	2	0	0
STORNOWAY	60.7	0	52.5	+1.9	67	12	56	24	56	10.11.28	41	24	0	0	4	11.8	3	114	86	880	262	1899	75	1942	6	17	10	83	98	1943	133	1943	13	1947	0	0	0
ALDERGROVE	63.5	-1.1	52.2	+1.1	69	30	58	21	59	4	42	23	0	0	5	10.0	23	108	81	1927	267	1947	82	1942	9	11	18	71	83	1926	161	1956	9	1947	0	0	0

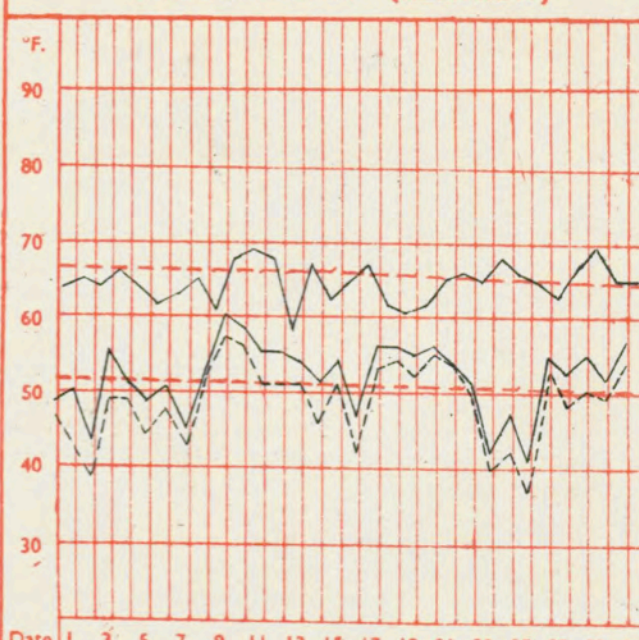
TEMPERATURE



°F.

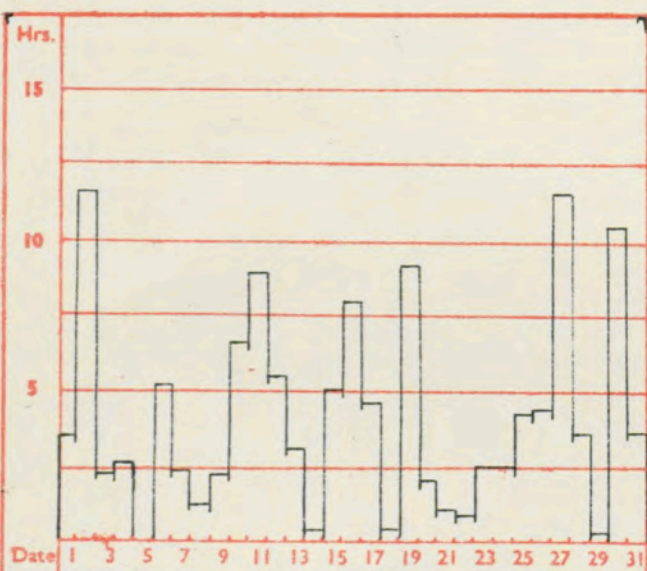


UE

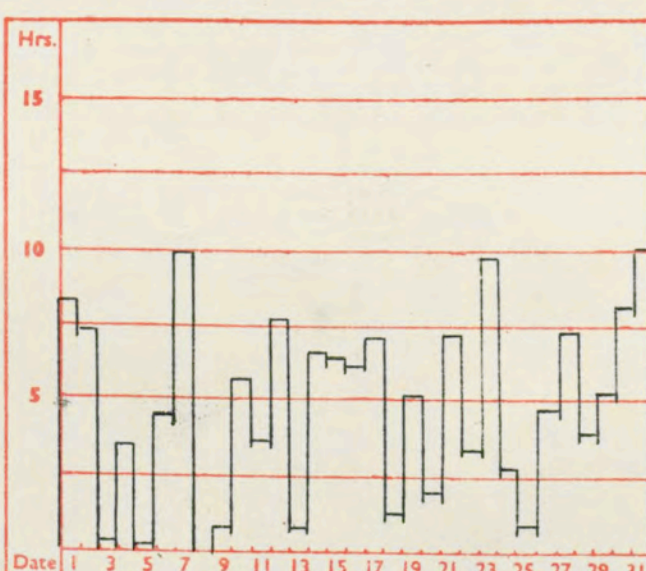


Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a dotted line. Pecked lines in red show normal values.

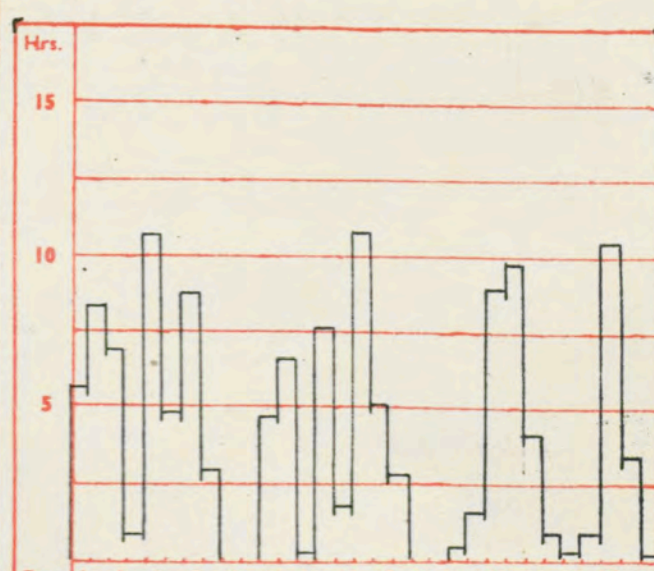
SEIZENS



Total for month 128 hrs.
30 year (1921-1950) average 184 hrs.



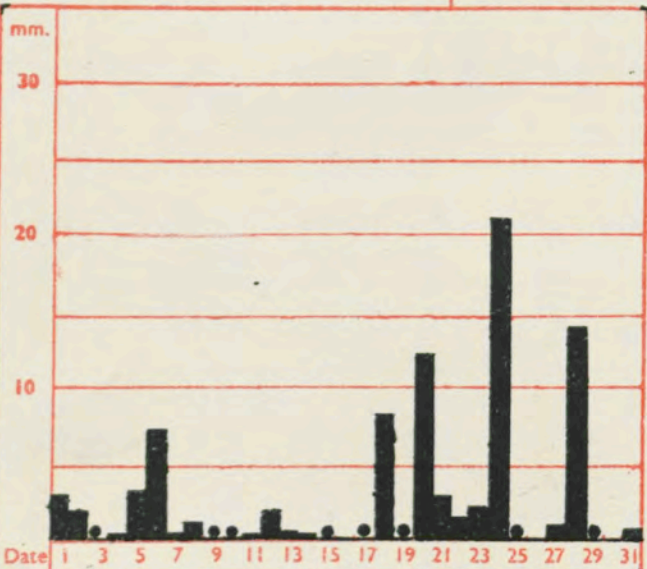
Total for month 153 hrs.
30 year (1921-1950) average 141 hrs.



Total for month 126 hrs.
30 year (1921-1950) average 134 hrs.

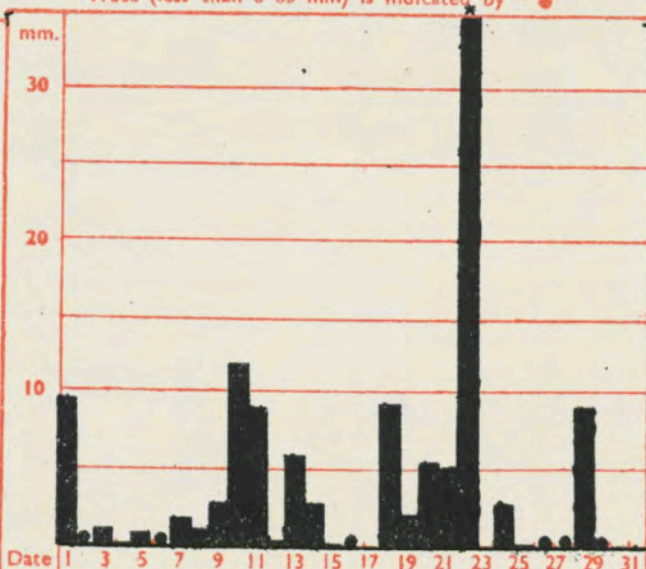
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•".

RAINFALL

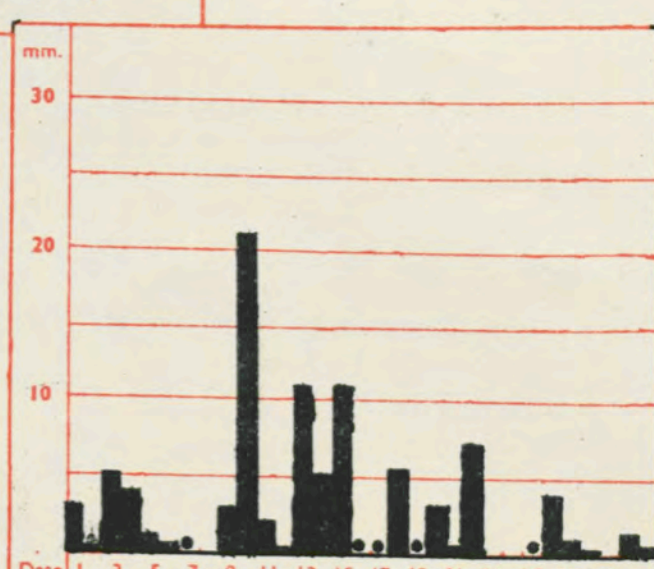


Total for month 83 mm.
35 year (1916-1950) average 57 mm.

Corrections to Monthly Summary for JUNE No. 80:- ROSS-on-WYE - Sunshine Total 141 hrs. % of Average 70.
 " " " " JULY No. 31:- BISHFORTH - " " 167 hrs.
 LAUCHARS - Lowest Min. dates 18, 24 & 25; ALDERGROVE - days of no rain 12; Total 100mm. % of Average 130.



Total for month 129 mm.
35 year (1916-1950) average 81 mm. * 45 mm.



Total for month 35 year (1916 1950) average 85 mm.

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35316

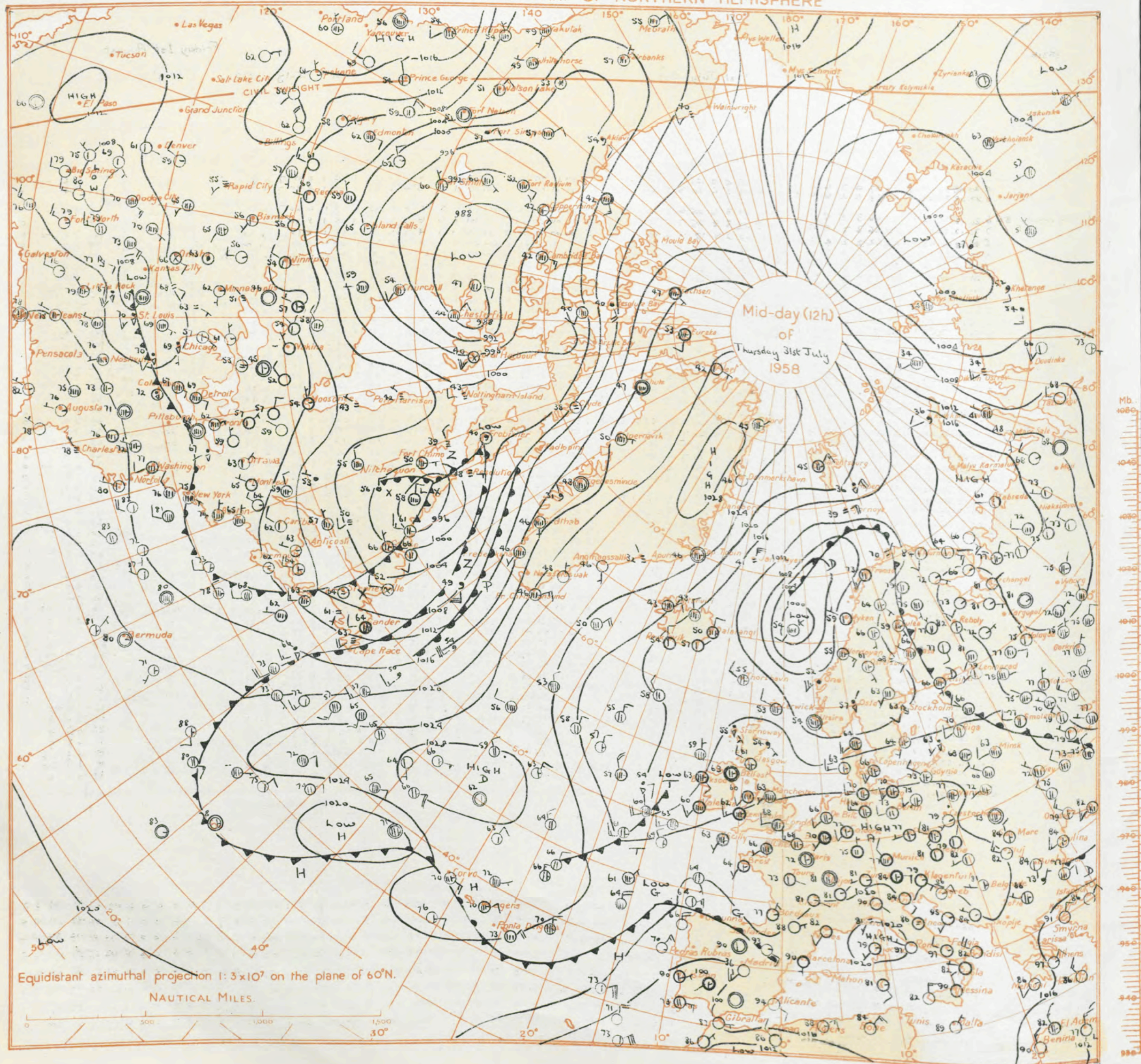
Date of Issue Friday 1st August 1958

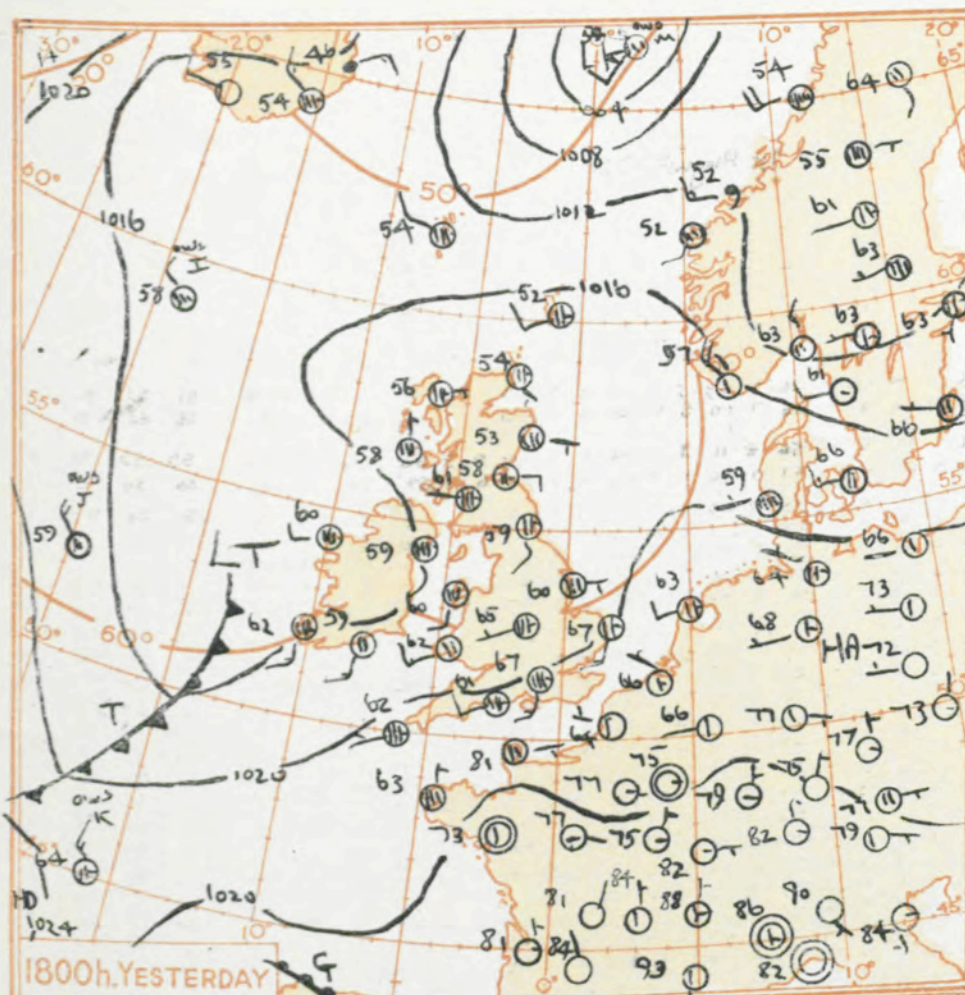
OBSERVATIONS at 12h. G.M.T. 31st July 1958																									OBSERVATIONS at 18h. G.M.T. 31st July 1958																									OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Code F.M.11.A	Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud	Amount	Low	Height	Medium	High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Max. Temp. 09h. to 21h.	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	09h. to 15h.	15h. to 21h.	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Kew	775	4	20	08	87	03	0	214	67	4	2	6	0	0	50	8	06	4	8	45																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

12h. Ships Reports

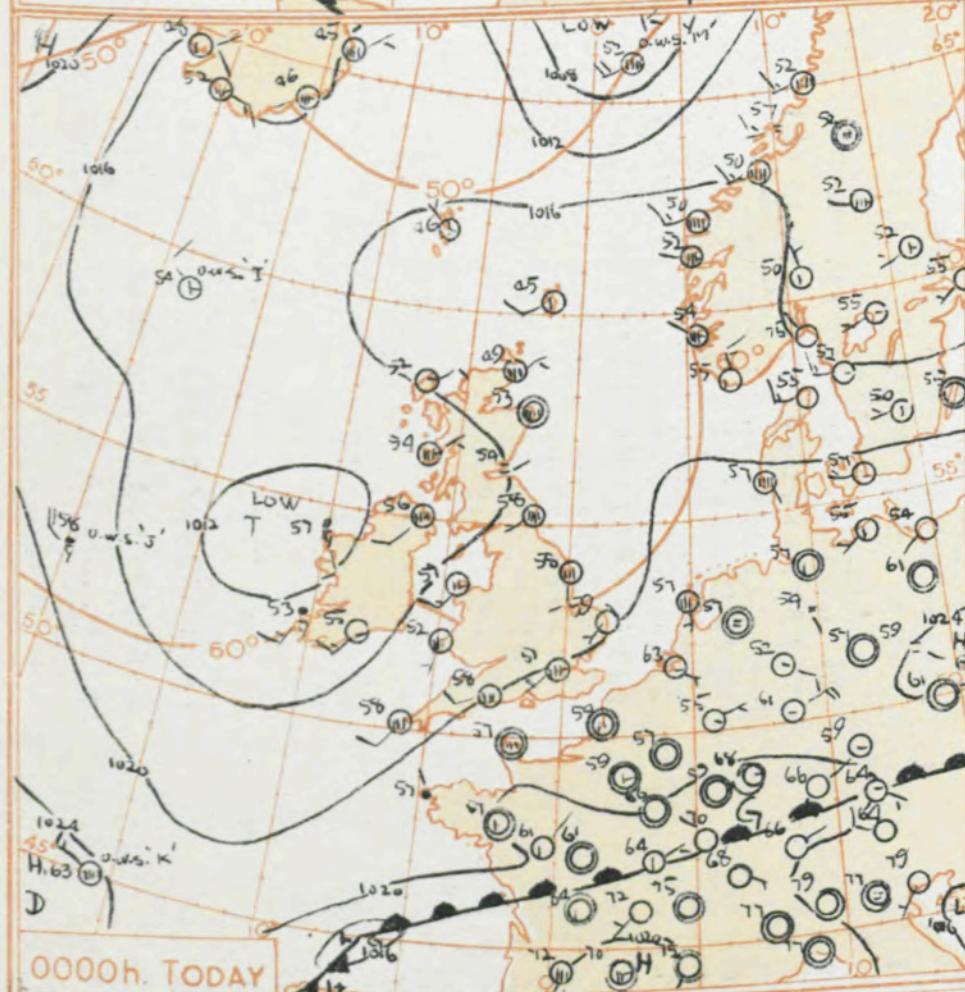
Code F.M.21.A	Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves																												
LstLst					Lat	Long	N	dd			ff	VV	ww	VV	PPP	TT	Nh		CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw																		
																																Direction	Speed	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





1800h. YESTERDAY

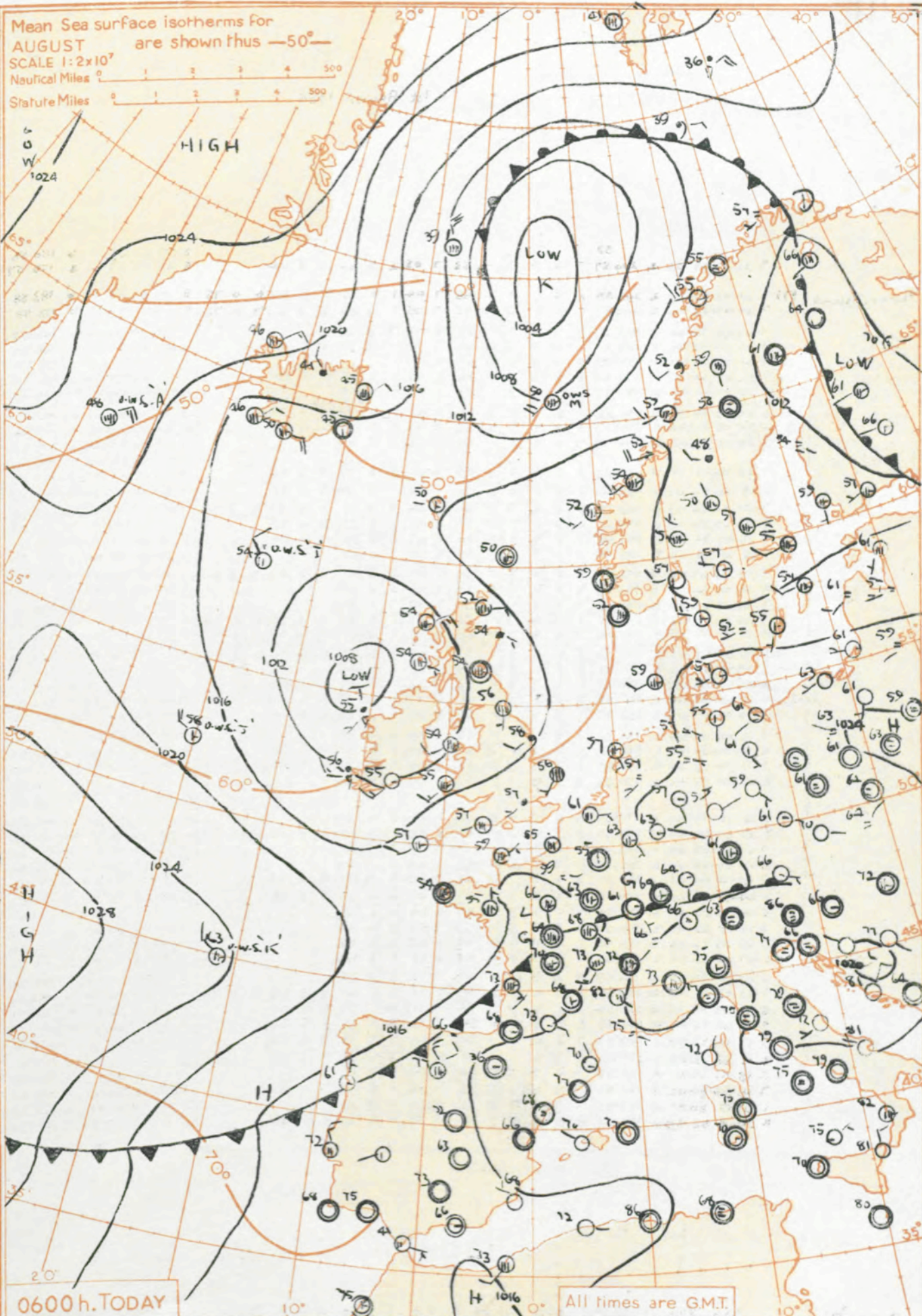


0000h. TODAY

GENERAL SYNOPTIC DEVELOPMENT

The depression over the Norwegian sea continues to fill and drift northwards. The weak depression which was centred west of Ireland yesterday has moved east to Northwest Ireland and is expected to move rather slowly east. Some cyclonic with thundery troughs from Biscay moving across England and Wales. Some cyclonic developments are expected over France. There are signs of breakaway depressions forming south of Greenland and moving towards the British Isles.

Mean Sea surface isotherms for
AUGUST
SCALE 1:2x10⁷
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500



0600h. TODAY

All times are GMT.

Issued at midday today Friday 1st August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Most areas will have a good deal of cloud with thundery showers and outbreaks of rain in places. It will be mostly rather cool.

OUTLOOK FOR the following 24 hours:-

Thundery showers, prolonged in places. Mostly cloudy and rather cool

OBSERVATIONS at 06h, G.M.T. 1st August 1958

OBSERVATIONS during NIGHT

00h. Ships Reports

06h. Ships Reports

RATES of SUBSCRIPTION : Single copy 4d. or post free 6d. One calendar month 11/-; One quarter 30/-; One year 115/-. For special arrangements for supply to schools and colleges, see Form 2452.

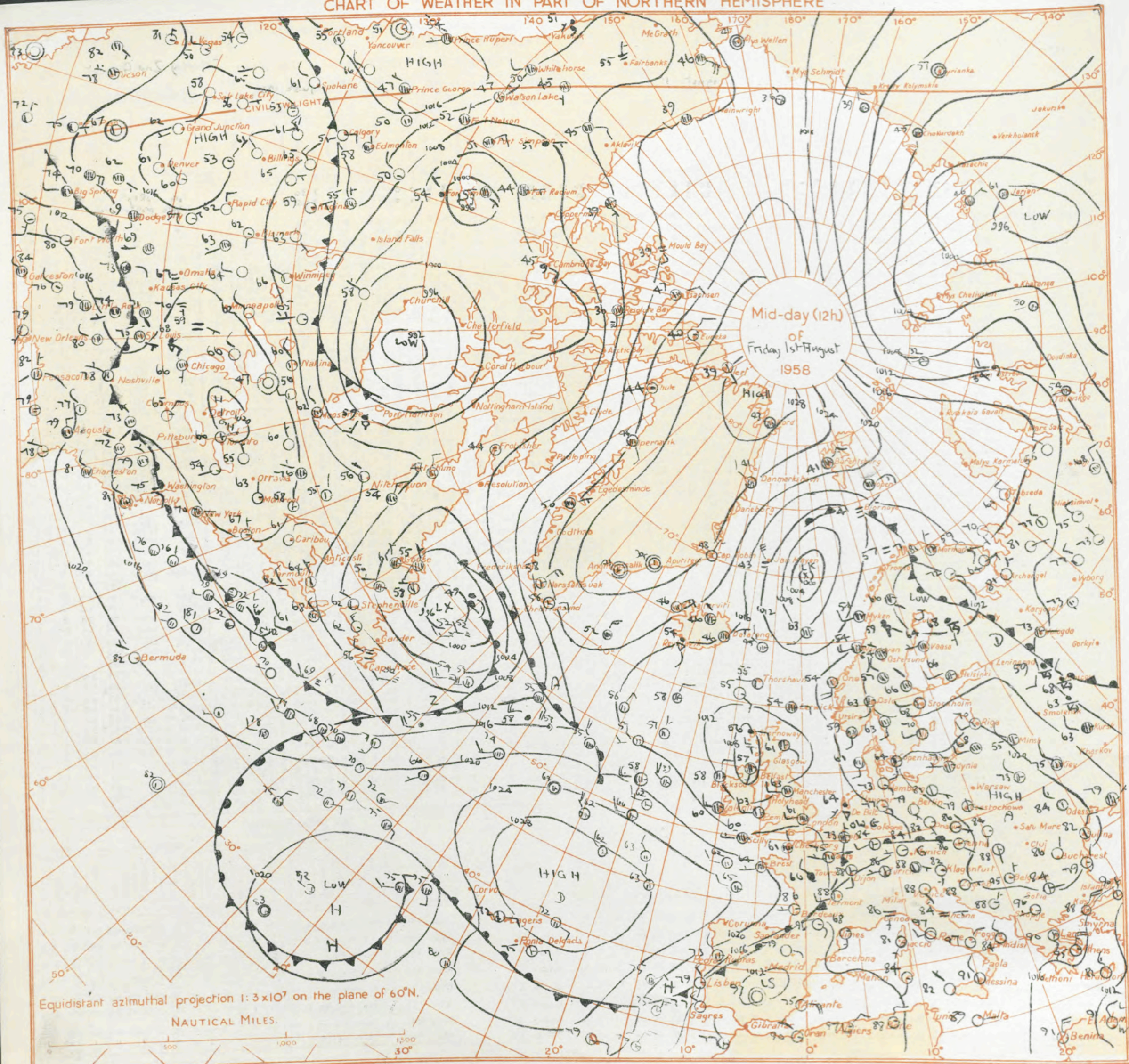
* Information not usually received.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

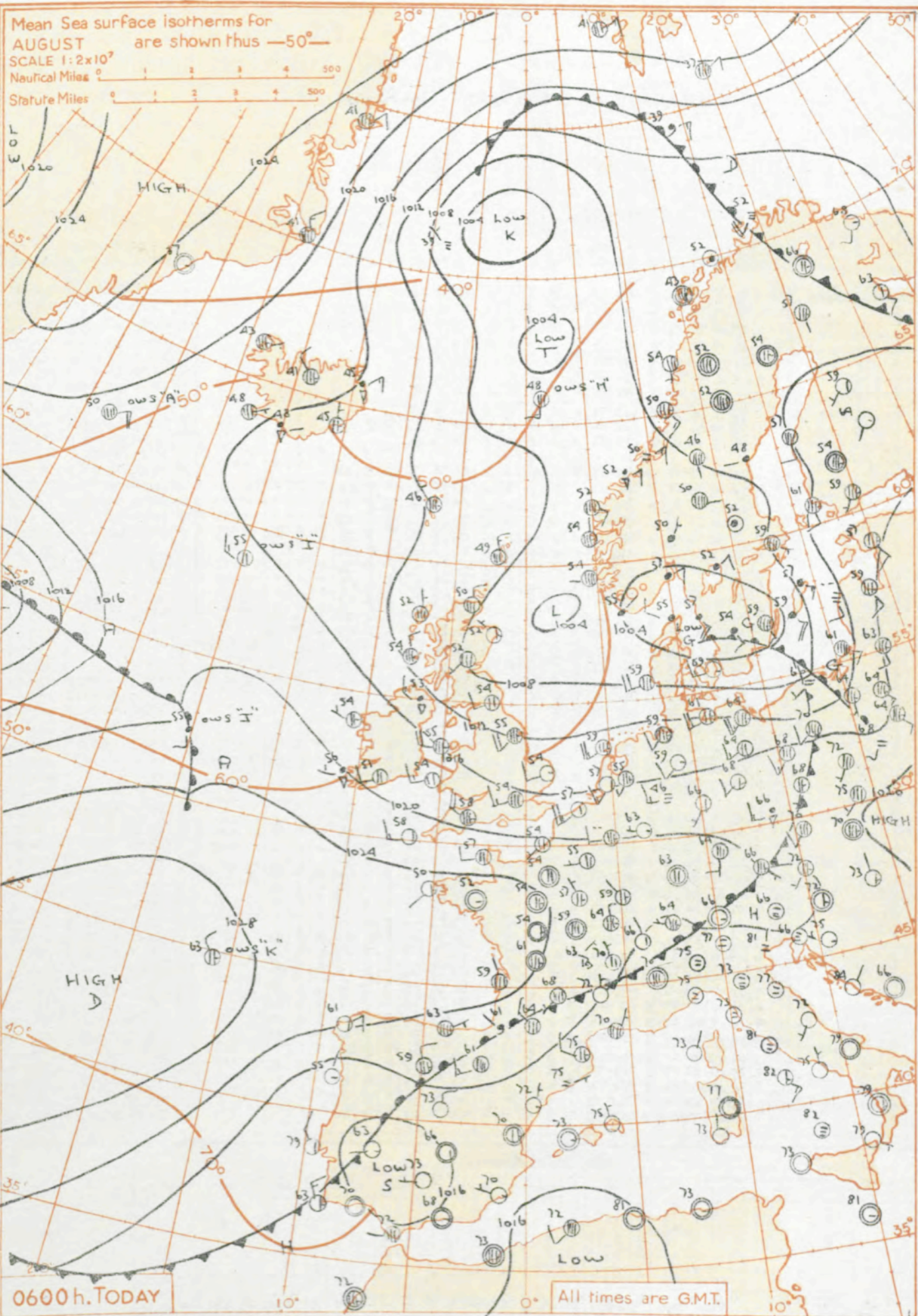
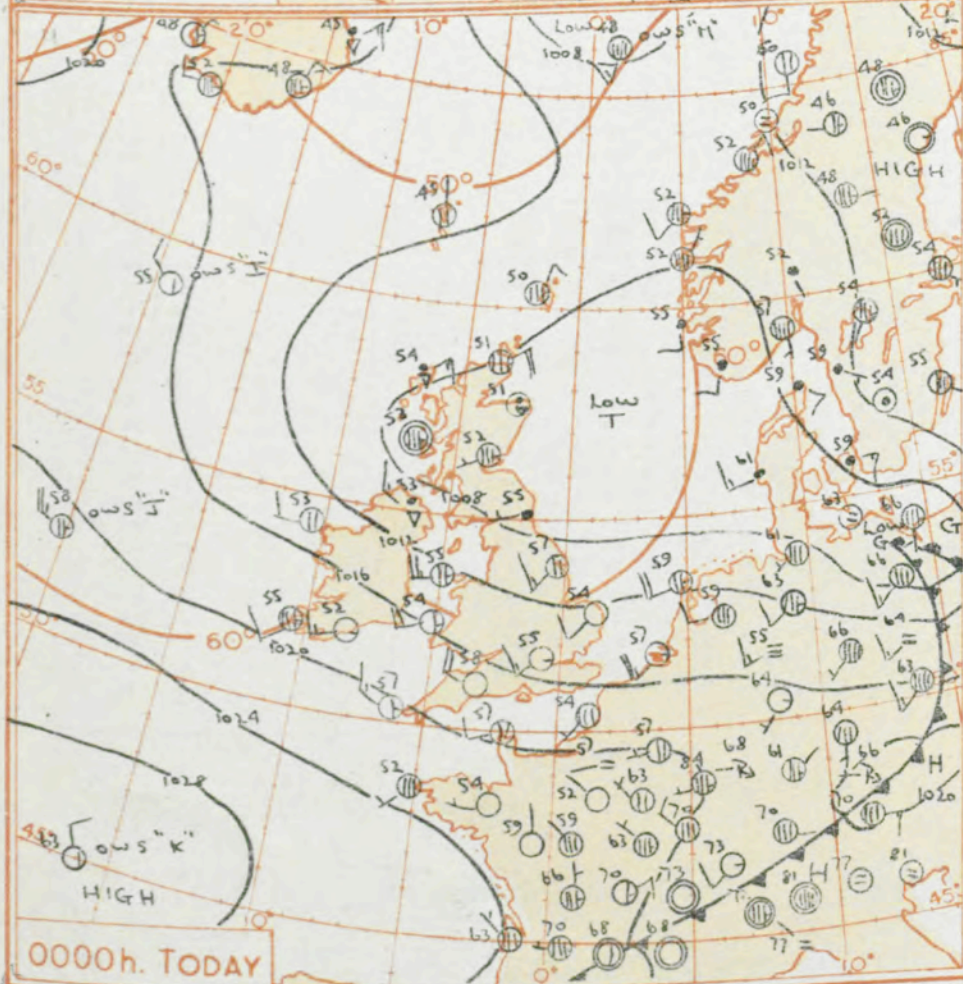
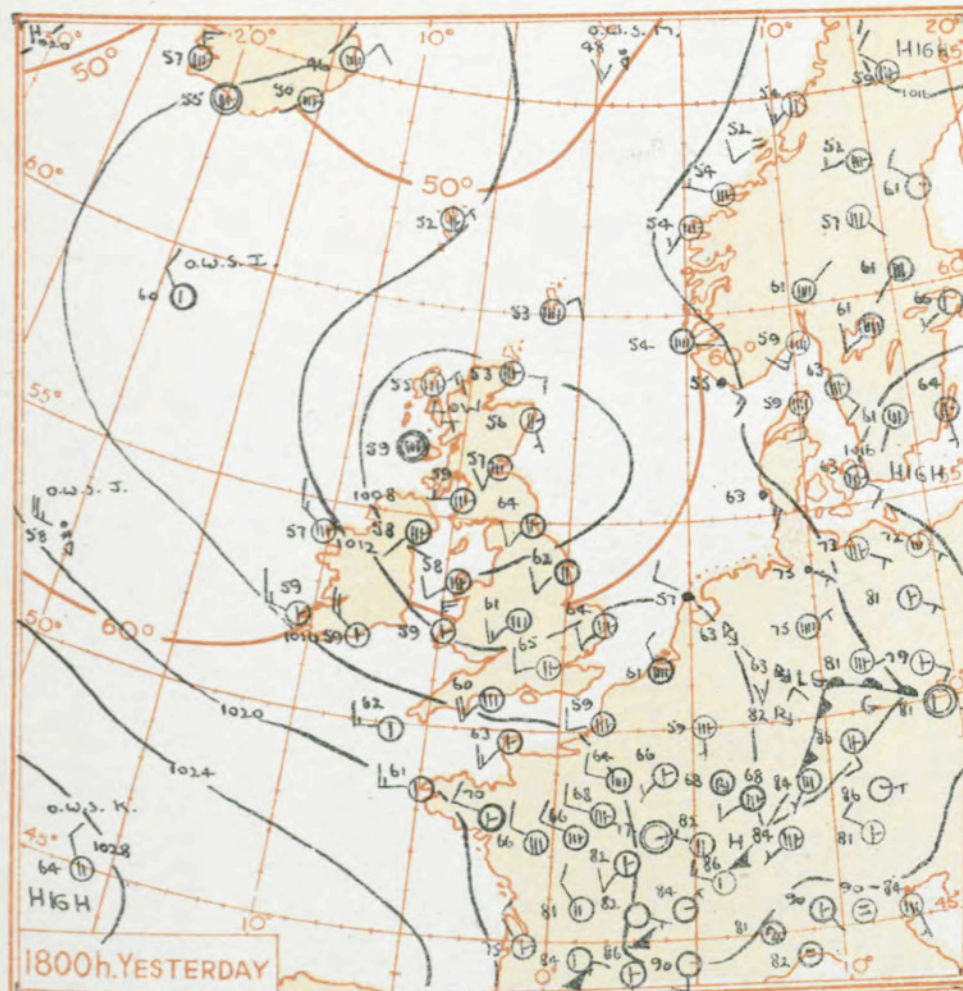
No. 35317 Date of Issue... Saturday 2nd August 1958

OBSERVATIONS at 12h. G.M.T. 1st August 1958														OBSERVATIONS at 18h. G.M.T. 1st August 1958														OBSERVATIONS during DAY																												
Code F.M.11.A	Station Number	Wind		Weather		Cloud		Dew Point Temp.	Bar		Cloud Layers		Total Cloud	Wind		Weather		Dew Point Temp.	Bar		Cloud Layers		Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																													
Station		Direction	Speed	Present	Past	Bar at M.S.L.	Dry Bulb Temp.		Amount	Low	Height	Medium		High	Change in 3 hours	Amount	Form		Height	Amount	Form	Height						Amount	Form	Height	09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)																				
		N (1)	dd (2)	# (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	Td (14)	a (15)	pp (16)	Ns (17)	C (18)	hshs (19)	Ns (20)	C (21)	hshs (22)	Ns (23)	C (24)	hshs (25)	Ns (26)	dd (27)	# (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	Td (39)	a (40)	pp (41)	Ns (42)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)					
Kew London Airport	775	7	19	08	74	21	6	153	61	5	8	6	7	-	54	7	08	2	8	20	3	6	56	6	3	88	5	27	12	86	25	8	138	65	5	28	5	0	0	47	5	04	2	9	30	3	6	50			pro	pro	66	3.4	3	1
Thorney Island	871	8	22	02	74	21	6	169	62	7	8	4	7	-	53	7	05	1	8	18	7	6	56	8	4	60	3	26	14	80	01	1	155	63	3	2	5	0	0	55	8	01	3	8	25	3	6	50			pro	pro	66	3.4	3	1
Hurn	862	7	22	09	72	01	6	169	61	7	8	4	9	8	52	6	04	1	7	10	3	6	58	6	2	70	6	24	18	80	00	1	156	60	1	6	4	8	0	54	3	05	1	7	10	6	3	59			pro	pro	66	3.7	TR	0
Guernsey	894	7	27	09	70	02	2	155	62	1	1	5	3	7	50	3	02	1	8	25	3	3	60	6	2	70	1	25	16	81	02	1	191	60	1	0	9	4	0	53	2	05	1	3	59			pro	pro	64	8.2	-	0			
Felixstowe	697	7	19	06	63	02	6	163	62	8	0	9	7	-	54	7	10	6	3	58	8	4	60				2	21	12	63	01	6	130	64	2	2	5	0	0	57	7	17	2	8	25			pro	pro	65	2.0	0.1	1			
Gorleston	497	7	21	09	64	02	6	157	60	4	5	5	7	-	55	7	07	4	6	27	7	3	58				8	25	09	58	05	3	131	57	3	9	4	-	-	56	3	00	2	7	15	5	3	20			pro	pro	64	1.5	2	1
Mildenhall	578	8	22	06	70	01	6	157	61	1	4	5	7	-	52	8	09	1	8	20	6	4	58	8	2	80	7	20	14	69	25	8	127	58	6	8	5	-	2	55	8	03	1	8	20	6	6	30			pro	pro	67	2.3	5	1
Cardington	559	8	19	11	66	01	6	156	61	2	4	5	7	-	52	8	09	1	8	20	6	4	58	8	2	80	7	20	14	69	25	8	127	58	6	8	5	-	2	55	8	03	1	8	20	6	6	30			pro	pro	67	3.1	2	1
West Raynham	485	8	20	10	69	21	6	150	61	6	8	2	2	-	55	8	07	4	8	12	3	6	50	8	4	60	7	24	23	48	02	2	120	60	7	9	5	-	-	53	5	10	7	9	20			pro	pro	64	1.8	2	1			
Wittering	462	7	21	11	63	02	6	146	63	4	1	5	7	-	53	7	14	4	8	22	7	4	63				6	21	11	61	25	8	116	60	5	8	4	8	3	54	7	15	3	8	18			pro	pro	66	3.3	0.1	1			
Boscombe Down	746	7	20	11	60	02	6	164	60	5	8	4	7	-	53	6	05	5	8	18	5	6	25	7	3	60	6	24	12	80	25	8	147	58	6	3	5	4	3	54	3	02	6	9	23			pro	pro	66	3.0	2	1			
Ross-on-Wye	627	7	23	05	77	25	1	149	58	7	8	6	4	-	53	6	05	5	8	18	5	6	25	7	3	60	6	24	12	80	25	8	147	58	6	3	5	4	3	54	3	02	6	9	23			pro	pro	67	9.6	0.6	0			
Bristol	628	6	20	11	74	01	2	148	62	5	2	5	0	8	55	8	08	5	8	25	5	2	70				7	23	27	80	16	8	140	61	6	3	4	-	3	53	3	05	1	9	18	3	8	25			pro	pro	65	6.2	0.3	0
Aberporth	502	5	25	17	83	02	8	127	63	5	8	5	0	0	47	8	11	5	8	20							4	26	24	80	01	8	117	59	3	8	5	0	0	51	8	03	2	8	20			pro	pro	64	10.4	0.1	1			
Rhoose (Cardiff)	715	2	28	15	82	01	2	152	64	2	8	5	0	8	53	8	07	3	8	15							5	26	20	80	05	8	145	60	4	2	5	0	0	51	3	06	5	8	25			pro	pro	65	8.4	0.2	0			
Plymouth	827	3	21	15	81	15	2	168	62	3	3	4	3	0	57	7	02	1	8	17							6	26	22	74	03	8	163	61	5	2	5	0	0	56	3	05	5	8	20			pro	pro	66	9.0	TR	0			
Chivenor	707	5	25	17	81	02	2	162	66	2	8	4	3	0	56	7	00	2	8	10							4	25	17	81	02	0	174	60	4	8	5	0	0	53	2	10	3	8	25			pro	pro	63	10.3	TR	1			
St. Mawgan	817	6	23	11	74	15	2	164	63	6	8	5	0	2	52	3	02	4	8	15							2	24	20	81	01	0	178	60	2	2	4	0	0	53	2	05	2	8	15			pro	pro	64	10.3	0.2	1			
Culdrose	809	4	23	14	82	03	2	169	61	2	8	4	6	0	55	1	02	1	8	15							6	24	16	81	01	0	181	62	2	1	4	0	0	54	2	05	2	8	17			pro	pro	64	11.2	0.4	0			
Scilly	804	7	25	18	81	25	8	143	59	7	8	4	-	-	56	7	07	2	8	12							6	24	15	80	25	8	115	61	5	3	5	4	3	47	5	07	2	9	23			pro	pro	65	5.0	11.0	1			
Elmdon	534	7	21	04	48	25	8	133	62	6	8	5	3	1	54	7	07	2	8	12							4	24	18	80	25	8	104	59	6	9	5	4	3	52	6	05	2	9	20			pro	pro	65	5.9	0.3	1			
Shawbury	414	7	18	16	72	80	8	123	62	6	8	5	3	1	54	7	15	2	8	25							7	21	17	82	25	8	093	61	7	3	4	-	-	50	7	11	9	15	3	8	25			pro	pro	68	8.3	0.5	2	
Manchester	334	6	27	09	80	25	8	128	64	1	8	6	4	1	51	7	06	1	8	30							6	21	19	66	25	8	084	63	3	2	5	3	1	54	7	19	3	8	25			pro	pro	63	7.8	0.1	1			
Squires Gate	318	2	24	08	86	02	6	123	64	1	8	6	4	1	51	7	06	1	8	30							7	24	20	74	25	8	085	58	4	3	5	7	3	55	6	10	4	9	20			pro	pro	63	8.4	2	1			
Valley	302	4	20	22	82	03	8	116	61	1	2	5	5	0	54	6	08	1	8	24							5	24	15	62	01	8	071	58	1	6	4	7	2	55	6	14	1	7	10			pro	pro	62	4.2	1	0			
Ronaldsway	204	6	20	15	80	02	1	103	60	3	8	4	7	-	54	6	09	1	8	14							7	20	11	69	02	2	073	59	3	6	3	-	-	53	6	20	3	7	08			pro	pro	62	4.9	1	1			
Silloth	214	7	20	17	81	03	8	107	59	5	9	5	3	-	54	7	12	7	9	20							7	26	12	62	03	8	101	62	3	2	5	6	1	47	7	16	1	8	20			pro	pro	65	4.8	0.6	1			
Watnall	354	6	22	09	40	81	8	136	59	7	9	5	-	-	54	7	12	7	9	20							4	23	12	60	01	2	113	62	4	2	5	0	0	55	6	19	4	8	25			pro	pro	68	1.4	TR	1			
Spurn Head	396	6	21	08	60	01	2	145	64	6	3	5	-	-	55	7	02	6	9	24							3	22	07	66	25	8	096	57	3	9	5	0	0	55	6	14	2	9	22			pro	pro	67	8.2	1	1			
Finningley	360	8	20	15	68	80	8	132	64	5	2	5	7	-	53	7	11	6	8	25							6	23	08	66	15	8	082	65	6	8	6	-	-	49	6	15	5	8	30			pro	pro	70	6.3	0.3	1			
Dishforth	261	7	23	13	69	80	8	123	64	7	8	6	-	-	50	7	09	3	8	30							5	23	09	66	02	1	082	64	3	2	6	7	1	44	6	16	3	8	36			pro	pro	67	9.0	0.2	1			
Tynemouth	262	8	23	12	61	03	2	112	65	6	3	2	-	-	52	6	15	6	9	14							7	22	07	80	25	8	068	53	7	2	4	-	-	52	7	21	7	8	12			pro	pro	60	3.2	7	1			
Eskdalemuir	162	6	20	11	82	02	8	092	63	6	3	2	-	-	52	6	15	6	9	14							6	23	10	78	02	2	102	55	1	8	5	4	1	55	6															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Equidistant azimuthal projection 1:3x10⁷ on the plane of 60°N.
NAUTICAL MILES.



GENERAL SYNOPTIC DEVELOPMENT

The depression which was centred yesterday off Northern Ireland moved northeast to the North Sea while the wave depression is expected moved to Southern Scandinavia. Tomorrow a deep complex depression will cover much of Scandinavia with a col area west of Scotland. Further west on the Atlantic a breakaway depression will move east towards the British Isles and a wave on the associated warm front may affect some southern districts of England during the next 24 hours.

Issued at midday today Saturday 2nd August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Most areas will have sunny periods and occasional showers this afternoon and evening. In northern districts thunderstorms may occur. In some southern districts of England and Wales, cloudy weather with rain or drizzle is likely to spread from the west later today and tonight. Most areas will again be showery tomorrow.

OUTLOOK FOR the following 24 hours.

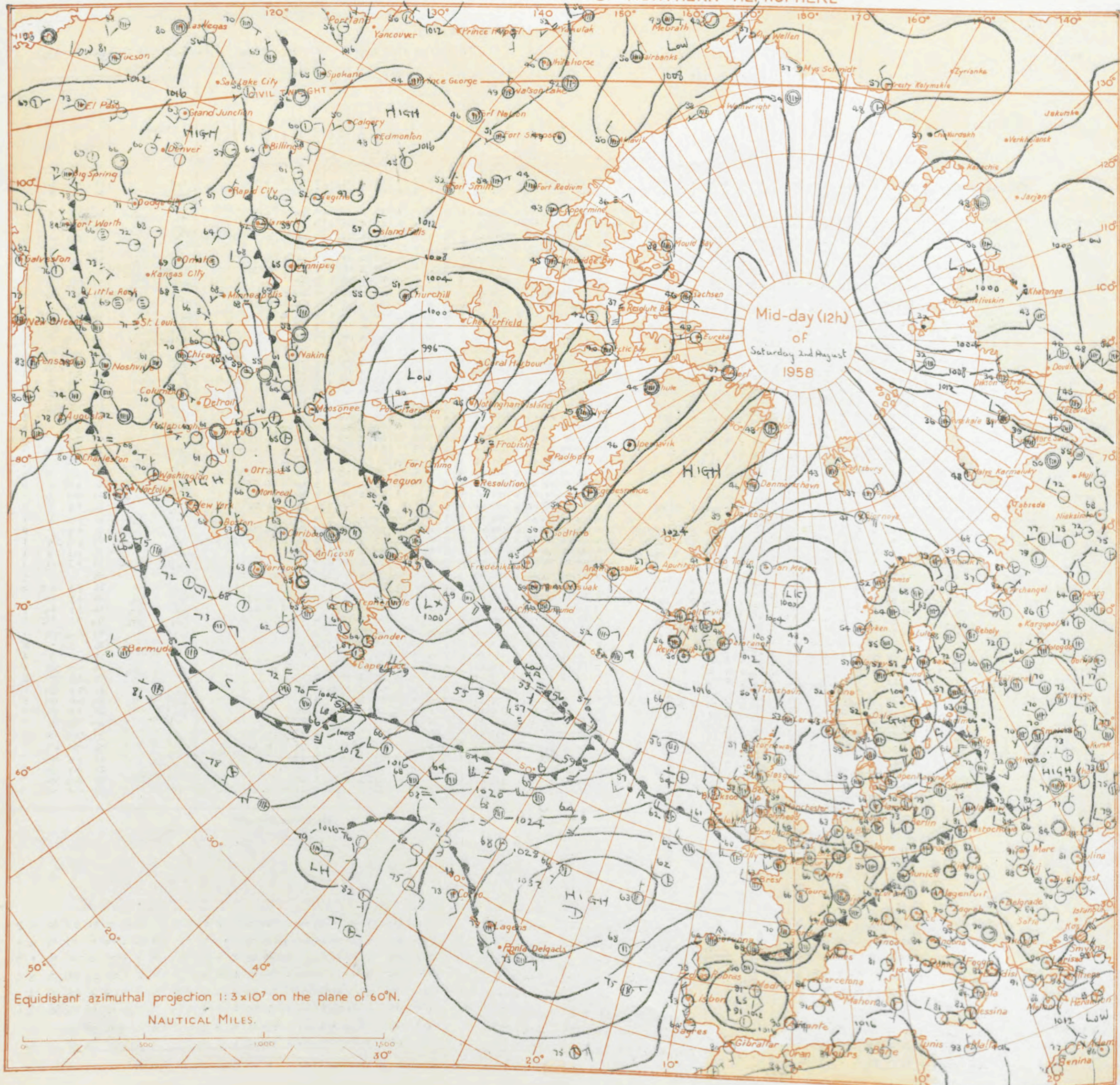
Some rain is likely in many areas, but amounts may be small in the south.

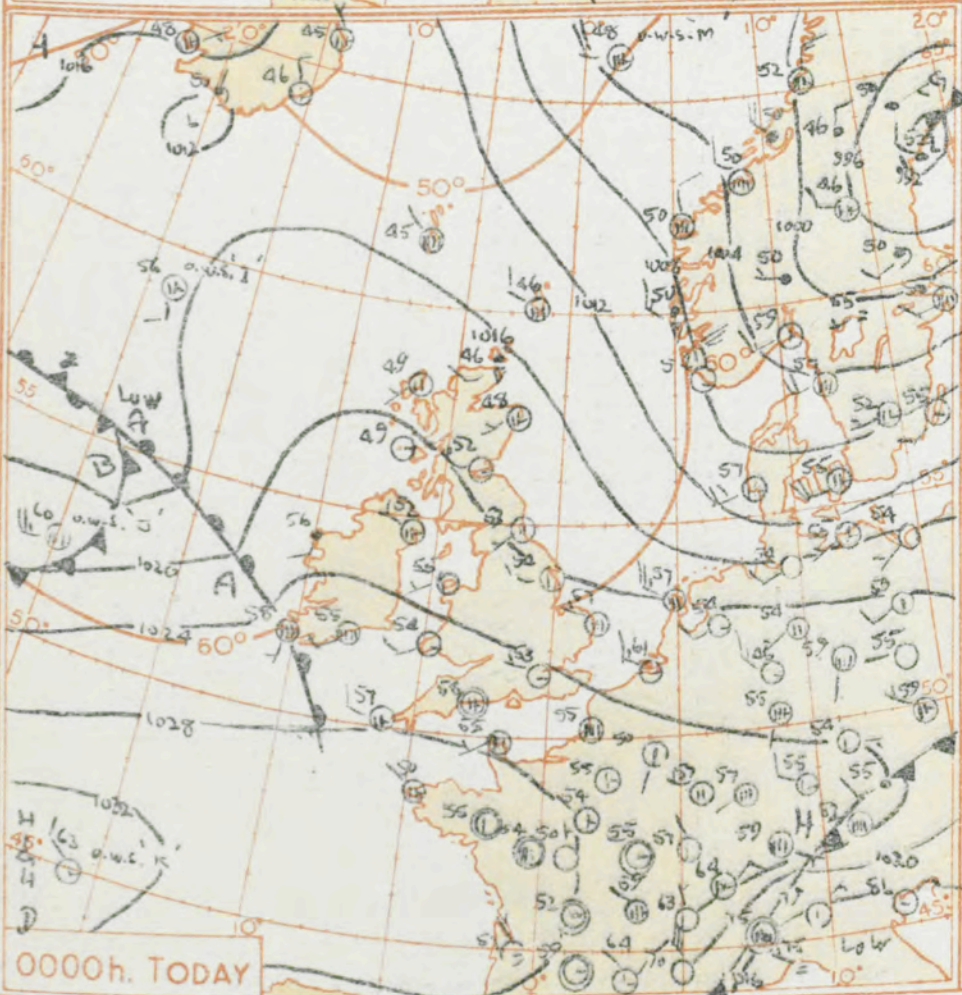
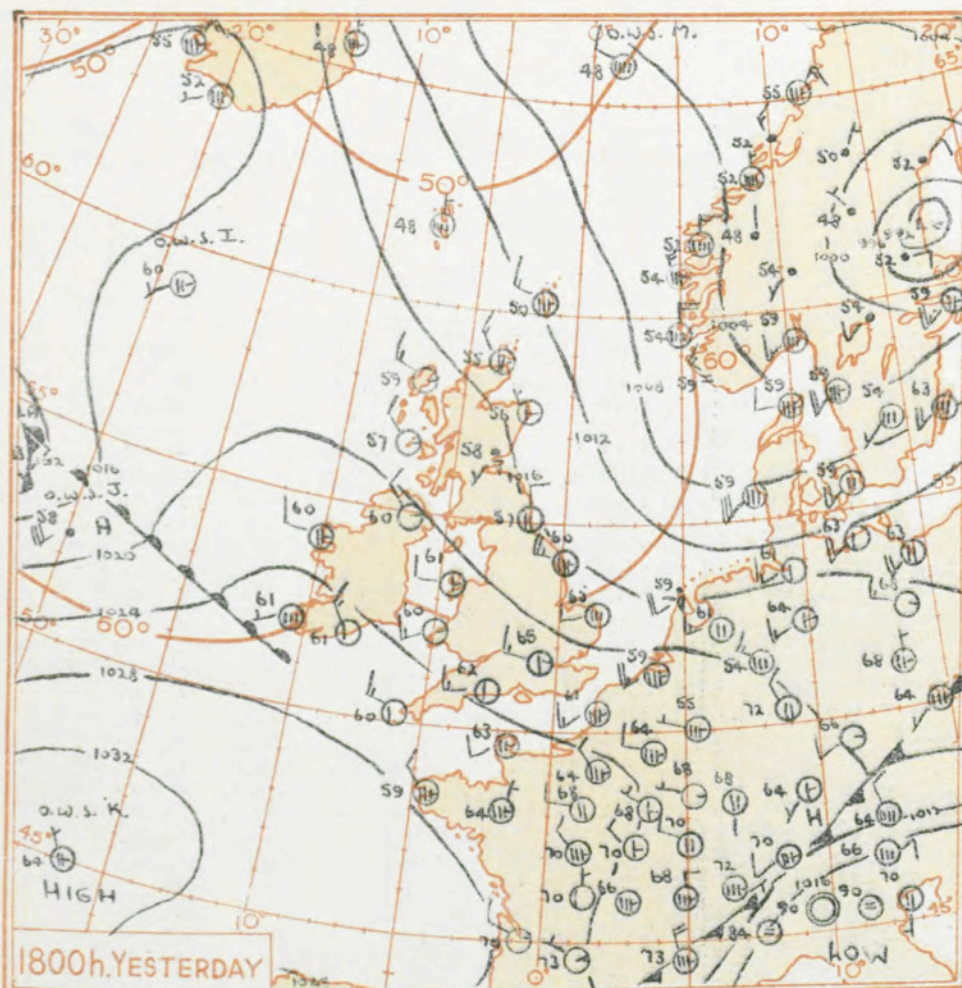
Date of Issue.....Sunday 3rd August.....1958

12h. Ships Reports																				18h. Ships Reports																													
Code F.M.21.A		LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves																												
Ship	Direction				Speed	Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed	Character c			Change in 3 hours	Sea	Dew Point	Direction	Period	Height																							
	N				dd	ff	VV	ww	W			PPP	TT	Nh	CL	h	CM	CH			Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw																				
O.W.S. 'A'	620	330	7	05	12	85	02	2	193	52	5	8	6	4	1	0	0	8	05	52	45	05	3	4	O.W.S. 'A'	620	330	7	06	14	85	02	2	080	52	5	8	5	4	6	0	0	7	08	51	39	05	3	3
O.W.S. 'B'	565	510	8	09	20	58	20	4	035	49	8	6	2	-	-	0	0	3	12	01	49	09	3	8	O.W.S. 'B'	565	510	9	09	28	05	45	4	048	49	9	-	0	-	-	0	0	3	03	01	48	07	4	8
O.W.S. 'C'	528	355	8	27	15	56	42	4	098	57	8	6	3	-	-	0	0	2	08	02	55	25	4	5	O.W.S. 'C'	528	355	8	23	09	58	10	5	109	58	8	6	3	-	-	0	0	4	00	03	56	23	4	5
O.W.S. 'D'	440	410	8	20	12	69	02	8	163	68	8	5	5	-	-	0	0	7	07	00	65	20	4	4	O.W.S. 'D'	440	410	5	18	19	69	80	2	136	70	8	8	4	-	-	0	0	7	22	02	67	19	5	5
O.W.S. 'E'	589	191	3	26	12	99	01	1	197	66	3	2	5	3	0	0	0	2	01	51	50	27	4	2	O.W.S. 'E'	589	190	5	25	07	99	03	1	170	60	3	2	5	0	2	0	0	7	10	01	48	26	4	2
O.W.S. 'F'	525	200	8	25	15	98	61	6	223	57	5	6	3	2	-	0	0	1	06	53	56	26	3	5	O.W.S. 'F'	525	199	8	22	28	97	61	6	191	58	5	7	3	2	-	0	0	8	23	52	58	24	3	5
O.W.S. 'G'	448	157	4	36	06	80	03	1	332	63	1	2	5	0	2	0	0	2	09	52	54	34	5	2	O.W.S. 'G'	457	167	5	34	07	80	03	1	330	64	4	2	5	0	1	0	0	4	00	50	54	35	4	1
O.W.S. 'H'	660	020E	8	19	19	58	51	8	044	48	7	7	2	2	-	5	1	6	05	54	48	20	4	4	O.W.S. 'H'	659	018E	8	30	10	65	02	2	042	48	6	5	4	7	-	0	0	8	04	53	45	28	4	4

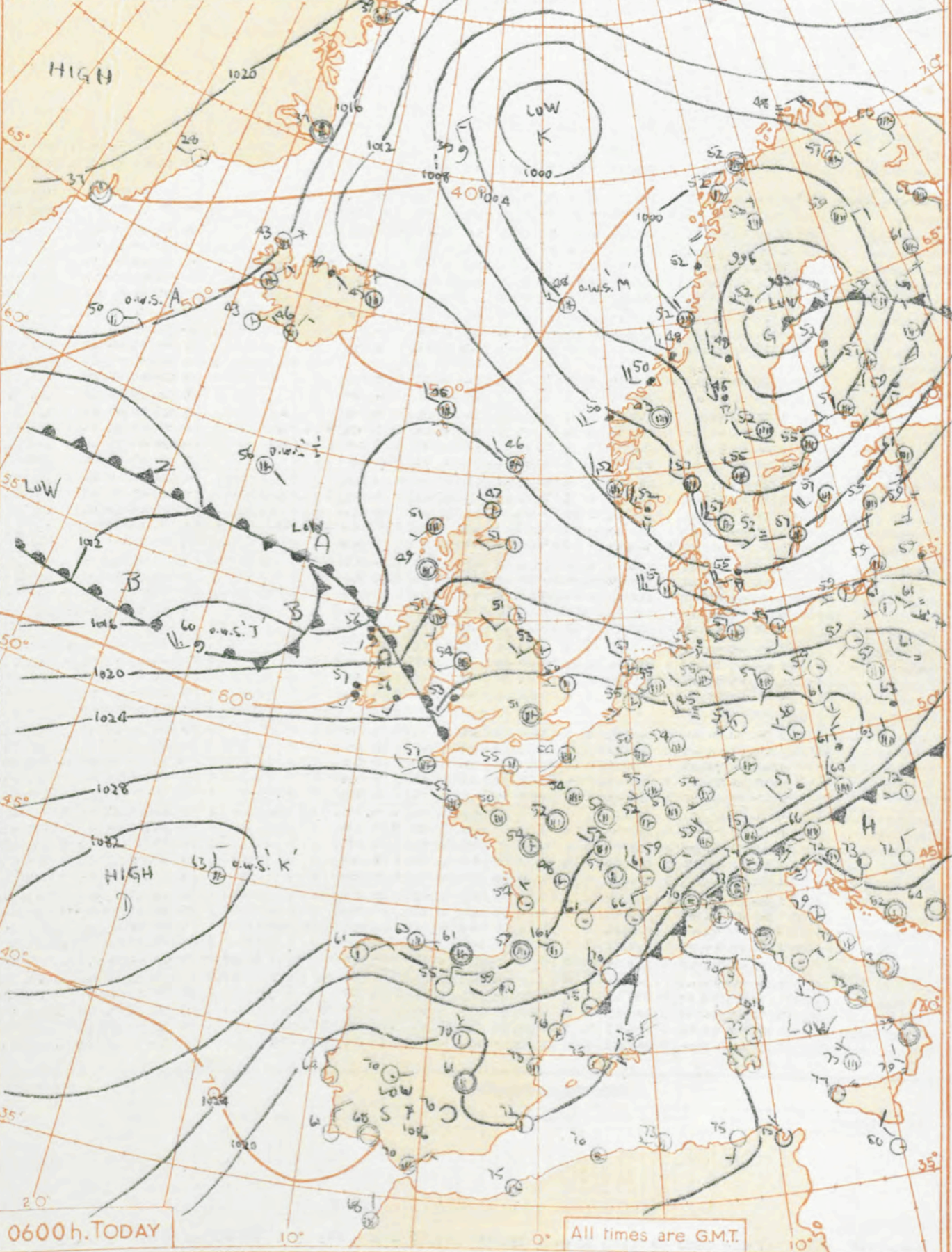
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Mean Sea surface isotherms for AUGUST are shown thus —50°—
 SCALE 1:2x10⁷
 Nautical Miles 0 1 2 3 4 500
 Statute Miles 0 1 2 3 4 500



All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

A weak warm front has crossed much of Ireland and will move northeast over the rest of the British Isles today and tonight. A deepening depression is moving northeast over mid-Atlantic and an anticyclone between the Azores and the Bay of Biscay is spreading eastwards.

Issued at midday today Sunday 3rd August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be bright periods this afternoon in Scotland and eastern England but for the most part the weather over the British Isles will be cloudy and there will be rain or drizzle in places, chiefly in western and northern districts and especially during the night. Temperatures will be near average.

OUTLOOK FOR the following 36 hours.

A bill of rain will spread across from the Atlantic and cross the British Isles, followed by brighter weather later on Tuesday.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships Reports

06h. Ships Reports

[illegible]

RATES of SUBSCRIPTION : Single copy 4d. or post free 6d. One calendar month 11/-; One quarter 30/-; One year 115/-. For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

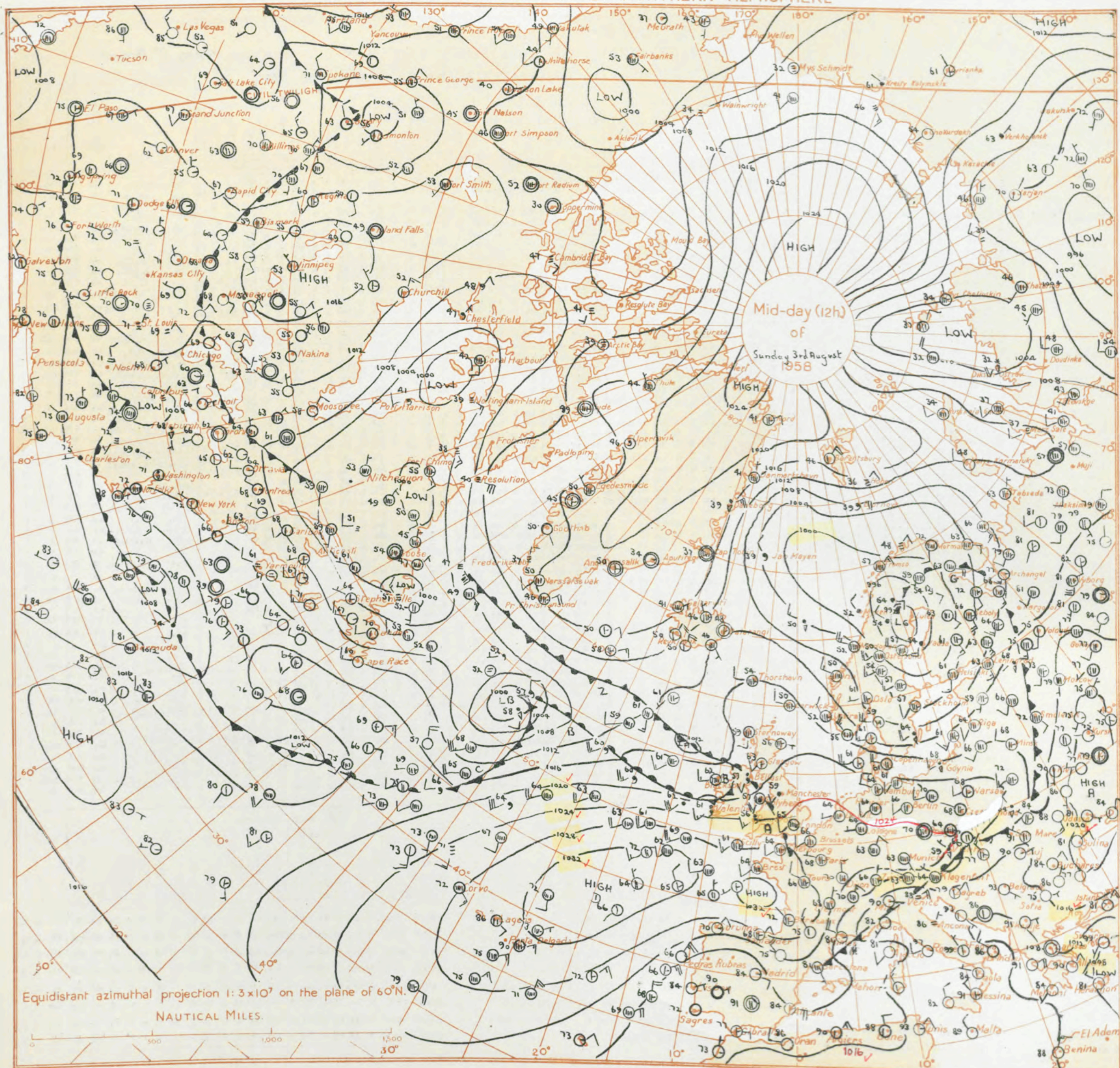
No. 35319

Date of Issue... Monday 4th August 1958

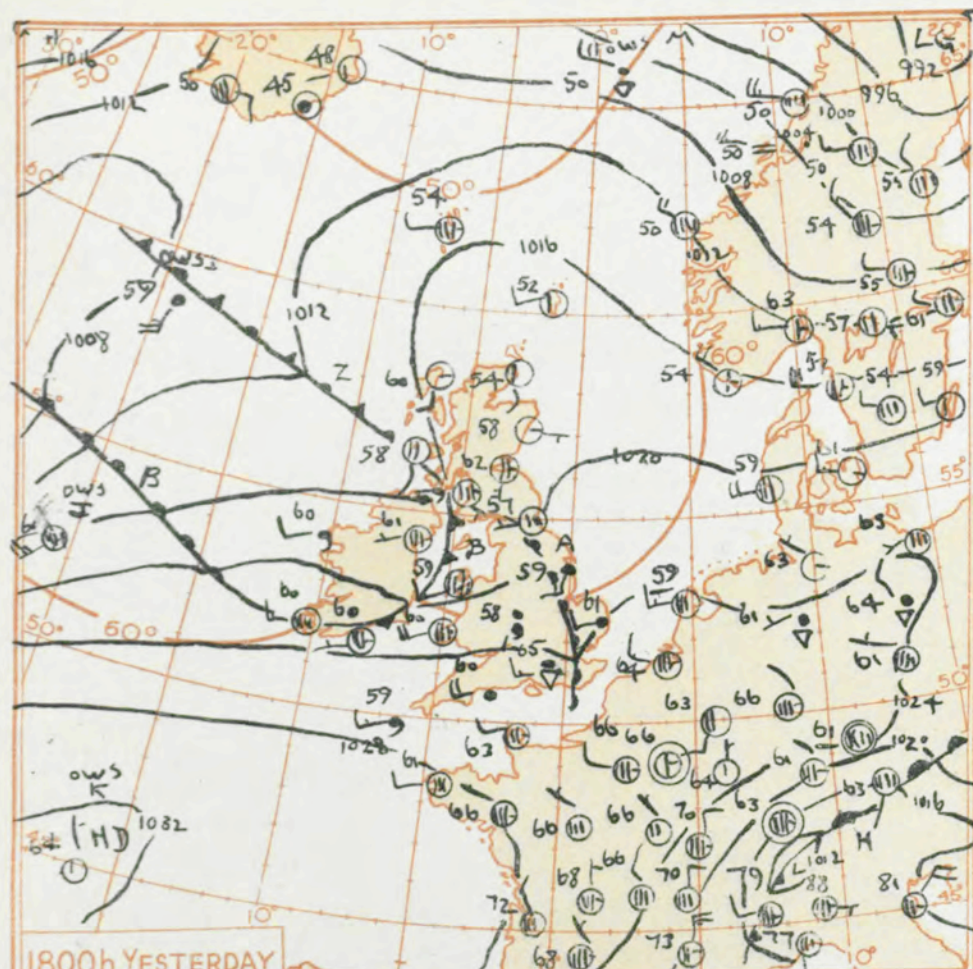
OBSERVATIONS at 12h. G.M.T. 3 rd August 1958																									
Code F.M.11.A		Station		Total Cloud		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Temp.		Bar		Cloud Layers		Temp.		Weather	
Station	Number	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
Kew	775	8	25	09	81	03	2	254.63	3	1	6	7	7	51	7	08	3	8	30	7	3	62	8	4	66
London Airport	772	8	25	11	82	02	2	256.65	1	1	5	7	7	50	7	07	1	8	25	3	3	62	8	4	66
Thorney Island	871	7	25	09	80	02	2	264.64	4	1	6	3	2	54	7	03	4	8	20	6	0	75			
Hurn	862	7	24	11	82	02	6	263.65	1	1	6	7	7	50	7	04	1	8	30	7	3	62			
Guernsey	894	7	23	14	81	02	2	287.62	2	1	4	7	6	53	8	01	2	8	10	7	0	70			
Felixstowe	697	7	22	08	70	02	2	250.63	3	2	5	4	8	54	6	04	3	8	25	7	2	68			
Gorleston	497	6	27	10	64	03	1	241.63	5	2	5	0	1	48	7	11	3	8	30	3	2	75			
Mildenhall	558	7	24	10	80	03	2	237.67	5	2	6	3	8	52	7	07	4	8	30	6	3	60			
Cardington	579	7	23	09	66	03	1	245.65	3	2	6	7	8	52	7	07	4	8	30	6	3	60			
West Raynham	485	7	24	15	80	03	2	232.66	5	3	5	0	2	49	8	11	3	25	4	8	30	5	0	75	
Wittering	462	8	26	16	74	03	2	238.65	3	2	6	3	7	52	7	08	3	6	14	8	3	58			
Boscombe Down	746	8	23	08	74	02	2	261.63	3	5	4	7	7	52	7	08	3	6	14	8	3	58			
Ross-on-Wye	827	7	21	09	77	02	6	245.59	7	3	5	7	7	51	6	07	7	6	25	6	6	40	6	3	60
Bristol	628	8	23	12	82	02	6	254.62	6	8	5	7	7	52	7	06	1	8	25	6	6	40	6	3	60
Aberporth	502	8	24	15	69	02	6	234.56	4	6	3	2	7	55	6	08	4	7	07	8	4	58			
Rhosce (Cardiff)	715	8	22	17	63	02	6	255.61	5	8	3	7	7	55	6	08	4	7	07	8	4	58			
Plymouth	827	8	23	20	63	05	5	273.60	1	6	4	7	7	56	6	03	1	7	10	4	3	58			
Chivenor	707	8	25	15	66	02	6	261.64	3	1	4	7	7	56	7	02	3	8	18	7	3	58			
St. Mawgan	817	7	24	20	66	02	5	263.61	3	1	4	7	7	56	7	02	3	8	18	7	3	58			
Culdrose	809	7	24	17	63	02	2	274.61	3	8	4	7	7	57	4	00	1	8	12	3	3	60	7	5	63
Scilly	804	7	24	13	64	01	2	275.61	7	5	5	7	7	58	6	01	7	6	20	6	6	56	8	4	60
Elmdon	534	8	24	13	66	00	6	243.60	5	5	7	2	7	57	8	08	2	6	20	6	6	56	8	4	60
Shawbury	414	8	21	12	66	01	6	237.60	5	5	5	2	7	57	8	09	5	6	25	5	6	56	8	4	60
Manchester	334	8	21	11	74	00	8	228.59	6	5	6	2	7	51	7	03	1	6	22	6	6	30	8	4	58
Squires Gate	318	8	20	18	66	01	6	220.57	5	8	4	7	7	53	7	07	1	7	16	3	8	20	5	6	56
Valley	302	8	19	20	66	02	2	211.57	3	6	6	7	7	55	7	14	6	7	07	8	6	20	5	6	56
Ronaldsway	204	8	21	13	62	05	6	203.57	3	6	2	7	7	56	7	14	6	7	07	8	6	20	5	6	56
Silloth	214	7	23	14	74	00	6	209.57	6	8	4	7	7	52	7	08	1	7	11	5	8	20	7	4	58
Watnall	354	8	30	12	66	00	8	235.62	5	8	5	7	7	49	6	06	5	8	25	6	6	45	7	3	58
Spurn Head	396	5	00	00	60	03	0	224.64	5	2	5	0	7	54	4	00	5	8	20	8	4	68			
Finnigley	360	8	24	17	68	02	1	228.53	3	2	6	7	7	55	5	07	4	8	30	7	6	56			
Dishforth	261	7	24	07	62	00	2	222.53	7	8	6	7	7	55	5	07	4	8	30	7	6	56			
Tynemouth	262	5	27	08	66	02	1	211.65	4	2	6	0	7	50	7	09	4	8	45	7	4	58			
Eskdalemuir	162	7	22	12	80	00	2	197.56	3	1	4	2	7	50	7	03	3	8	18	7	4	58			
Mull of Galloway	131	8	23	10	64	05	5	195.52	5	6	4	7	7	52	7	12	5	7	12	8	4	60			
Prestwick	135	7	17	10	81	00	2	197.53	7	8	4	7	7	49	5	09	4	8	14	3	8	22	5	6	28
Renfrew	141	7	24	09	85	02	1	192.63	3	1	5	0	7	46	7	13	3	8	25	7	6	20			
Leuchars	171	3	23	12	87	02	1	189.63	3	2	5	0	7	51	7	06	3	8	25	7	6	20			
Dyce	091	7	10	04	80	05	8	197.56	7	2	4	7	7	51	7	03	3	8	18	7	4	58			
Wick	075	7	17	07	80	15	2	187.55	7	8	4	7	7	49	8	03	3	8	12	5	8	18	7	6	25
Cape Wrath	049	3	23	05	83	01	1	176.54	3	2	5	0	7	50	7	01	3	8	25	7	6	20			
Sule Skerry	010	3	21	05	85	01	1	181.57	3	2	5	0	7	49	7	01	3	8	25	7	6	20			
Lerwick	005	7	28	10	82	05	8	163.50	7	3	5	4	7	42	7	01	7	9	20	7	6	20			
Stornoway	026	6	18	09	81	02	8	177.59	5	8	5	4	7	47	8	05	5	8	22	7	6	20			
Benbecula	022	7	19	12	89	03	0	176.53	3	2	5	3	0	43	7	08	3	8	26	4	3	62			
Tiree	100	2	10	09	88	03	1	180.53	1	2	5	3	0	52	7	12	1	8	20	7	6	12			
Aldergrove	917	8	19	08	66	08	6	185.57	7	5	4	7	7	52	7	16	5	8	25	6	6	50	7	2	73
Malin Head	980	7	20	07	85	03	6	169.59	6	8	5	4	7	53	5	00	3	7	06	8	7	09			
Belmullet	976	8	26	16	62	02	6	164.62	8	6	3	7	7	53	5	00	3	7	06	8	7	09			
Birr	965	8	22	08	58	00	6	184.60	8	6	3	7	7	58	6	14	6	7	07	8	7	13			
Collinstown	969	8	20	09	74	00	5	189.60	8	6	4	7	7	56	6	14	6	7	07	8	7	13			
Rineanna	962	8	25	17	62	00	6	194.62	8	6	4	7	7	58	6	14	6	7	07	8	7	13			
Roches Point	952	8	23	17	75	00	6	212.59	8	6	4	7	7	58	6	14	6	7	07	8	7	13			
Valentia	953	8	23	13	32	59	5	217.61	8	6	4	7	7	58	6	14	6	7	07	8	7	13			

12h. Ships Reports																									18h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Code F.M.21.A		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
						Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High			Direction	Speed					Character c	Change in 3 hours	Sea	Dew Point			Direction	Period	Height	Direction	Speed	Character c			Change in 3 hours	Sea	Dew Point	Direction	Period	Height																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

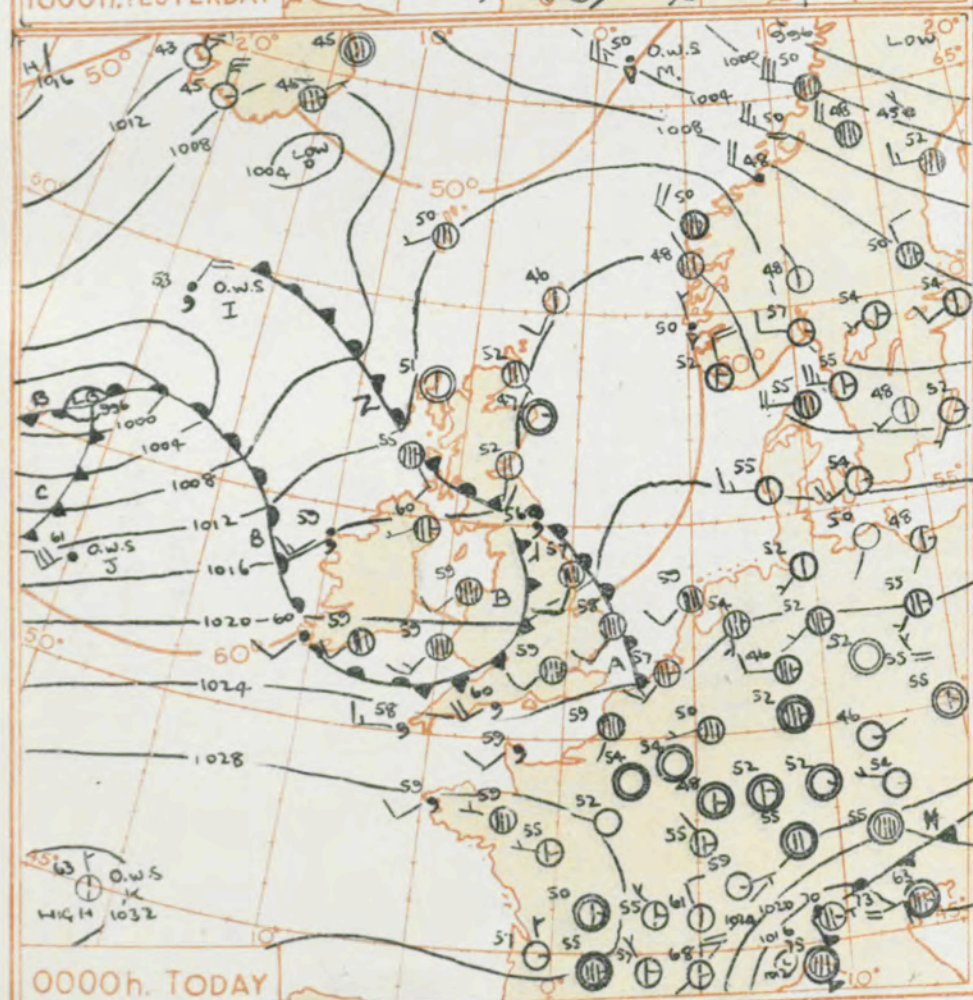
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



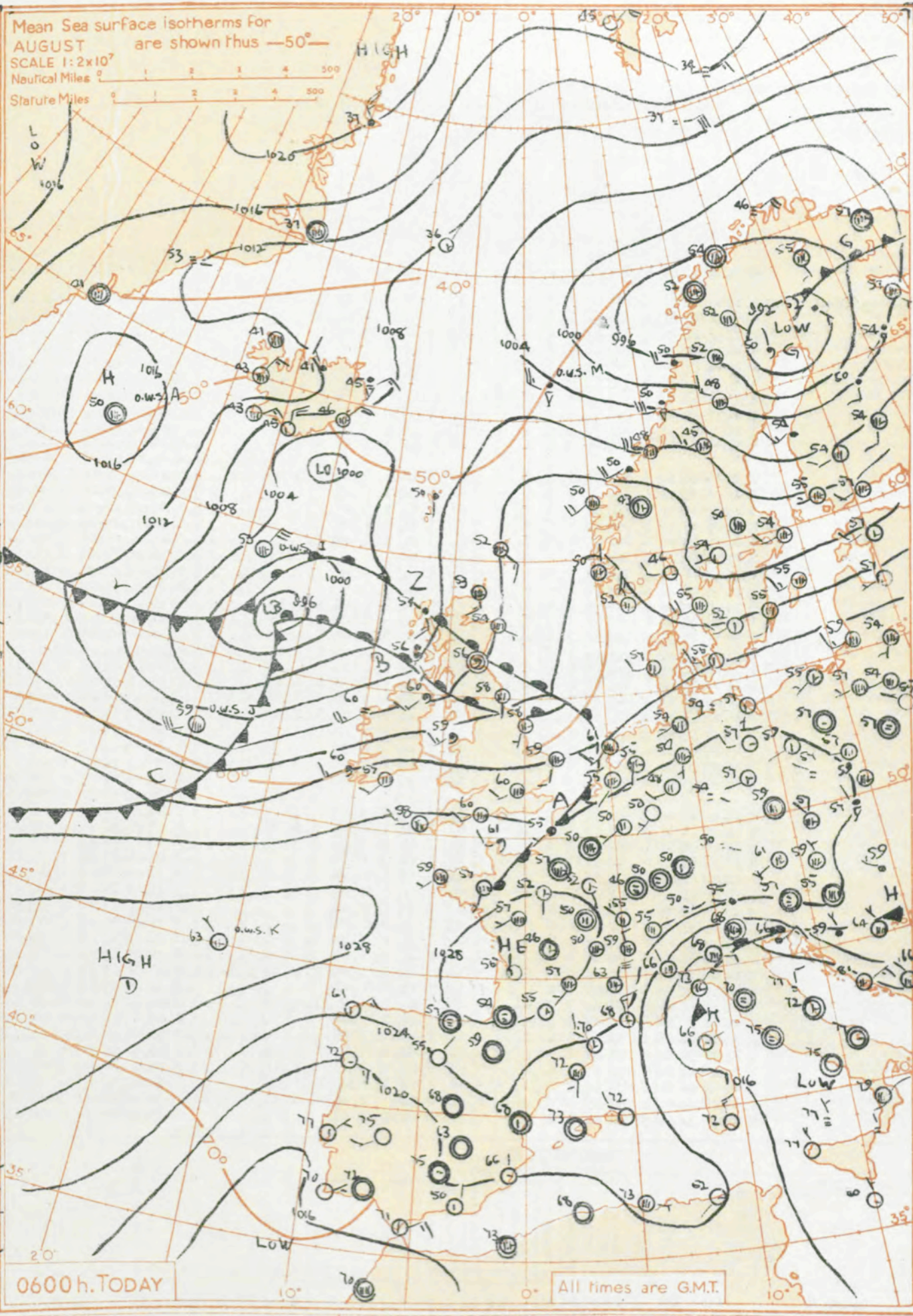
Corrected to 31.12.90
from CPO maps



1800h. YESTERDAY



0000h. TODAY



0600h. TODAY

All times are GMT.

GENERAL SYNOPTIC DEVELOPMENT

A deepening depression has approached the British Isles from the Atlantic and was centred about 400 miles west of Scotland. This depression is expected to move east-northeast. With further, probably slight deepening the warm air associated with this depression has already spread to most parts of the British Isles but the cold front will probably move southeast into the British Isles later today and tomorrow.

Issued at midday today Monday 4 August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Bright periods are likely today in central and eastern districts of England and also in Wales to east of the mountains. Apart from this, the weather generally over the British Isles will be rather cloudy with rain or drizzle in places in the south and heavier rain at times in Scotland and Northern Ireland. Average temperatures

OUTLOOK FOR the following 24 hours:-

Changeable: rain or showers in most places but also bright periods especially in the north

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 4th August 1958																									OBSERVATIONS at 06h. G.M.T. 4th August 1958																									OBSERVATIONS during NIGHT								
Code FM 11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h	Min. on grass	Rain 21h to 09h	State of ground 09h.																								
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)
	Kew London Airport	775 772	*	*	*	*	*	*	60 59	8	6	3	-	-	57	7	05	8	1	08	*	*	*	*	*	*	*	8 23	07 09	69 69	20	2	214 214	60 60	7	7	3	2	-	58 57	5	05 04	7	7	08 08	8	5	99		50 50	59 58	57 58	Tr Tr					
	Thorney Island Hurn	871 862	8	25	10	16	51	6	237 235	60 59	4	7	3	-	-	59 59	7	10 07	4	7	06 04	8	7	08 06			8 24	01 09	66 56	02 20	5	225 224	61 61	5	6	3	8	-	60 60	2	01 01	2	7	06 04	5	7	08 05	6	6	20	cl, dr	id, dr	59 58	58 58	1 1	1 1		
	Guernsey Felixstowe	894 697	8	23	14	03	51	6	268 235	57 60	8	6	0	-	-	57 58	7	05 03	8	7	00 10	8	6	29			8 23	01 07	68 68	02 02	6	211 211	61 61	7	6	4	-	-	59 59	5	00 04	7	7	00 10		50 50	57 60	57 58	4 0.1	0 1								
	Gorleston Mildenhall	497 578	8	21	08	62	02	1	249 207	58 59	3	5	5	2	-	56 57	7	06 08	3	6	2 05	8	3	58			8 22	04 06	58 51	03 03	2	202 202	60 60	4	6	3	-	-	57 58	5	12 00	7	6	18 06	8	7	15	cl, dr	id, dr	57 60	57 57	0.6 0.4	0 1					
	Cardington	559	8	22	12	57	50	6	215	59	6	7	4	-	-	58	6	09	6	7	10	8	6	37			8 23	08	68	02	5	209	60	8	6	3	-	-	59	5	03	8	7	08		50	58	57	0.2	1								
	West Raynham	485	8	21	13	56	51	6	205	57	4	7	2	-	-	56	8	13	4	7	04	8	7	11			8 23	10	56	03	5	196	59	7	7	4	-	-	58	5	01	7	7	10	6	6	27	cl, dr	id, dr	56	55	1	1					
	Wittering	462	7	23	11	58	01	6	202	58	4	6	3	-	-	56	7	09	4	7	05	7	6	16			8 23	05	62	02	2	220	59	8	6	3	-	-	59	5	01	8	7	10	6	6	27	cl, dr	id, dr	57	55	Tr	1					
	Boscombe Down	746	8	21	07	56	21	6	232	58	3	6	2	-	-	58	7	05	3	7	07	8	7	08			8 21	08	63	02	1	203	61	4	5	6	2	-	59	4	00	4	6	30		50	58	0.5	0									
	Ross-on-Wye	627	8	21	07	56	21	6	232	58	3	6	2	-	-	58	7	05	3	7	07	8	7	08			8 25	12	32	20	5	214	60	4	6	2	-	-	60	3	05	4	7	03	8	7	06	cl, dr	id, dr	59	58	1	1					
	Bristol	628	8	22	12	56	50	6	218	59	5	6	3	-	-	59	4	07	5	7	06	8	7	10			8 24	16	59	21	6	199	59	8	6	3	-	-	59	5	02	8	7	08		50	58	0.3	1									
	Aberporth	502	8	22	14	48	02	6	206	59	8	6	2	-	-	59	3	01	8	7	03	8	7	01			8 26	19	59	42	5	215	60	8	7	0	-	-	60	3	03	8	7	00		50	58	0.3	1									
	Rhoose (Cardiff)	715	8	24	17	44	51	6	221	60	8	7	0	-	-	60	6	05	8	7	01	8	7	01			8 24	12	28	50	5	241	60	3	7	1	-	-	59	3	06	3	7	02	8	7	04	cl, dr	id, dr	59	58	4	1					
	Plymouth	827	8	26	14	21	20	5	240	59	8	6	2	-	-	59	7	06	8	7	03						8 27	15	08	51	6	230	61	9	-	0	-	-	60	3	02	9	-	00		50	58	0.3	1									
	Chivenor	707	8	26	17	28	61	6	230	61	8	7	2	-	-	60	7	02	8	7	04						8 26	14	07	47	5	242	58	9	-	0	-	-	58	3	04	9	-	00	cl, dr	id, dr	59	59	2	1								
	St. Mawgan	817	9	24	14	02	51	5	240	59	9	-	0	-	-	59	8	02	9	-	00						8 26	17	01	42	5	246	58	8	6	1	-	-	58	3	02	8	7	02		50	58	2	1									
	Culdrose	809	9	28	18	01	51	5	246	59	9	-	0	-	-	59	8	02	9	-	00						8 27	13	04	51	5	255	58	8	6	3	-	-	58	6	02	8	7	06		50	58	0.2	1									
	Scilly	804	9	27	13	04	51	5	255	58	9	-	0	-	-	58	5	05									8 23	08	58	20	6	205	58	3	6	2	-	-	57	8	04	3	7	05	8	6	35	cl, dr	id, dr	57	56	Tr	1					
	Elmdon	534	8	23	08	58	20	6	205	58	3	6	2	-	-	57	8	04	3	7	12	7	6	50			7	22	07	60	20	2	198	60	3	6	3	-	-	58	5	00	3	7	08	4	6	35	cl, dr	id, dr	57	56	Tr	1				
	Shawbury	414	7	20	05	66	01	6	195	58	7	5	7	-	-	57	8	03	1	7	12	7	6	50			7	21	08	69	01	2	186	61	5	5	4	-	-	59	7	03	5	7	12	8	6	30	cl, dr	id, dr	59	56	Tr	1				
	Manchester	334	8	20	10	58	02	5	189	59	5	5	4	-	-	58	2	01	5	6	14	8	6	30			7	20	10	58	20	5	179	60	5	5	4	-	-	58	6	05	1	7	10	5	6	15	cl, dr	id, dr	59	56	Tr	1				
	Squires Gate	318	8	24	15	66	02	5	181	60	3	5	5	-	-	58	3	02	1	7	12	3	6	25	8	6	38	8	22	15	62	02	2	171	60	4	6	4	7	-	59	5	03	4	7	10	4	6	25	cl, dr	id, dr	59	56	Tr	1			
	Valley	302	8	24	10	66	02	2	188	59	8	5	5	-	-	58	3	03	8	6	20						8 23	16	48	51	5	182	59	6	5	3	-	-	58	5	00	6	7	10	8	6	18	cl, dr	id, dr	59	58	1	1					
	Ronaldsway	204	6	26	14	66	03	1	175	59	6	5	6	3	-	0	57	0	00	1	7	10	6	6	35			8 23	13	58	58	6	156	59	5	6	2	-	-	57	7	11	2	7	01	5	7	03	8	7	10	cl, dr	id, dr	58	56	0.1	1	
	Silloth	214	8	00	00	69	20	6	167	57	5	6	3	-	0	57	7	07	2	7	06	5	7	08	8	6	11	8	21	11	59	61	6	147	60	5	6	3	-	-	58	7</																

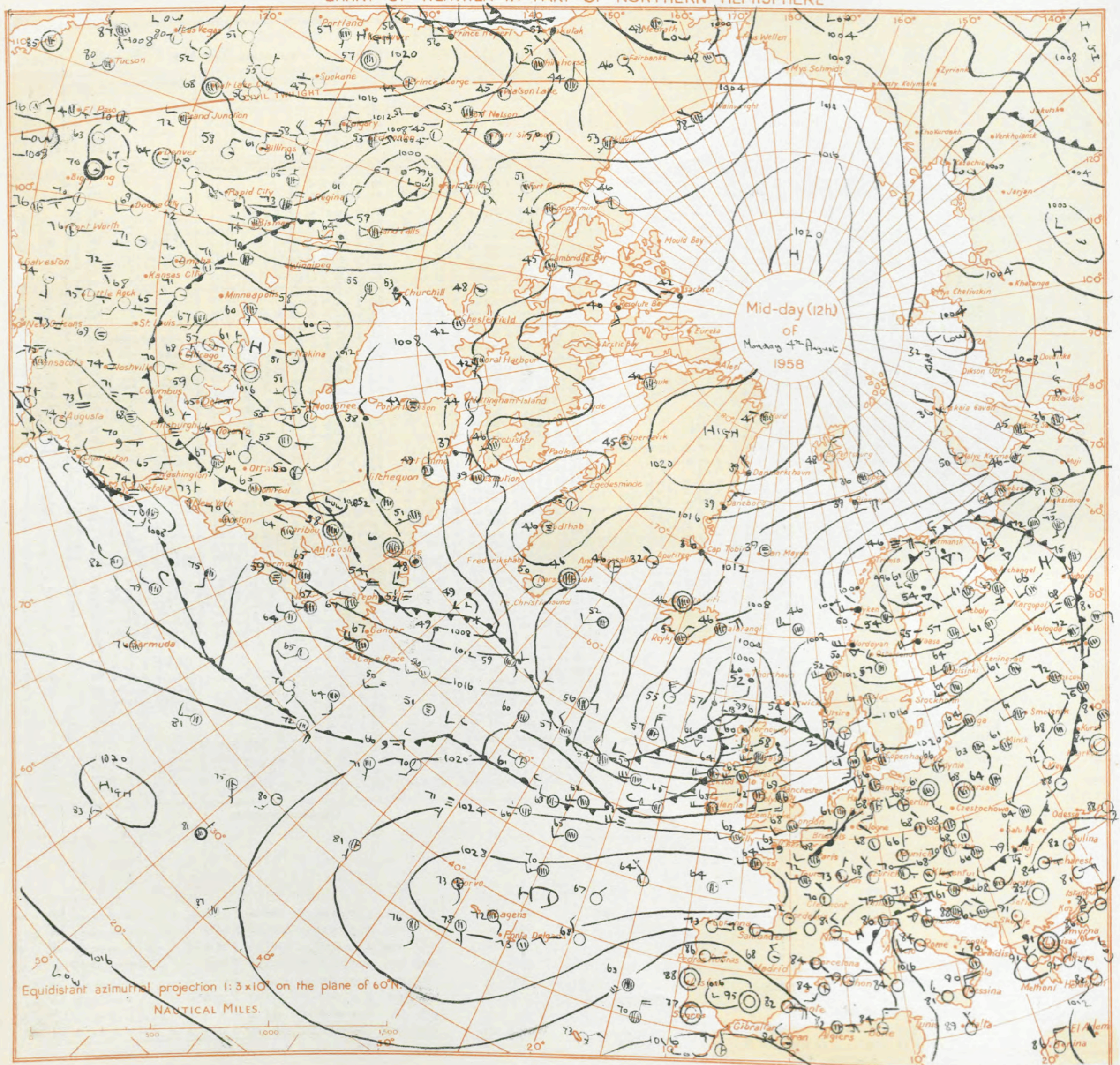
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

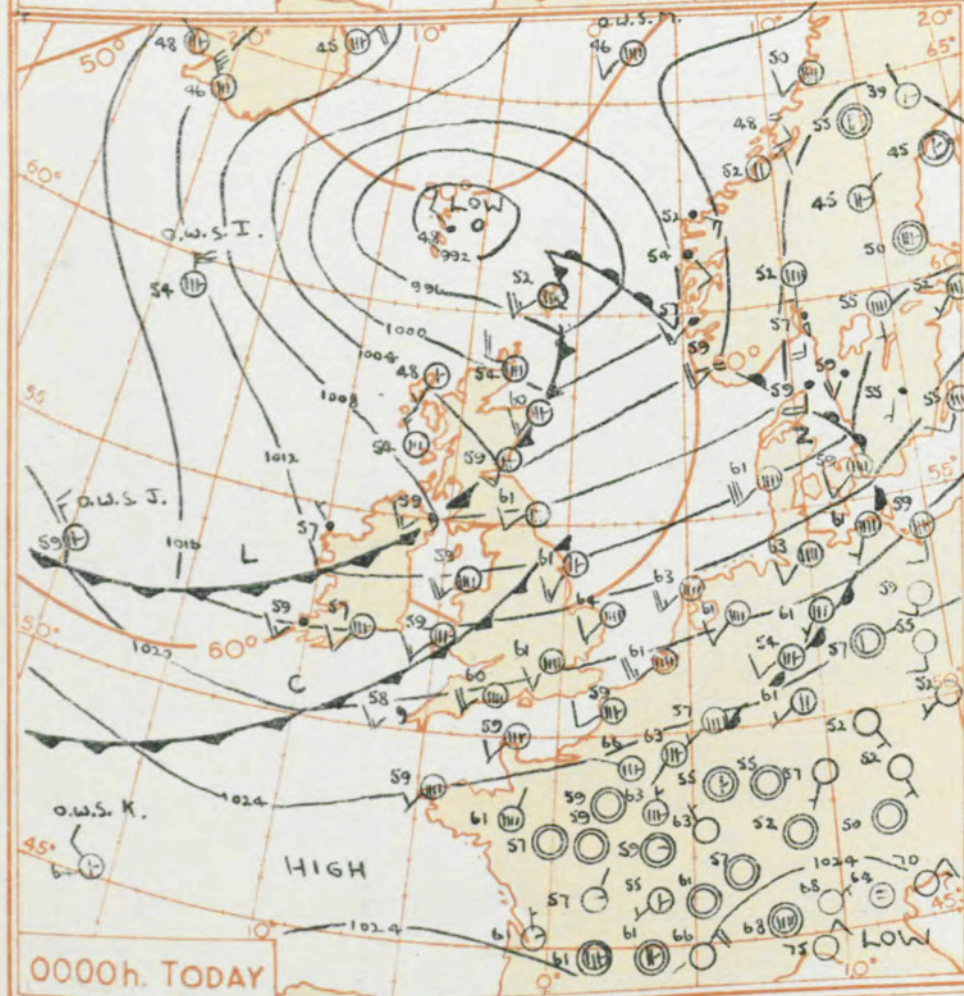
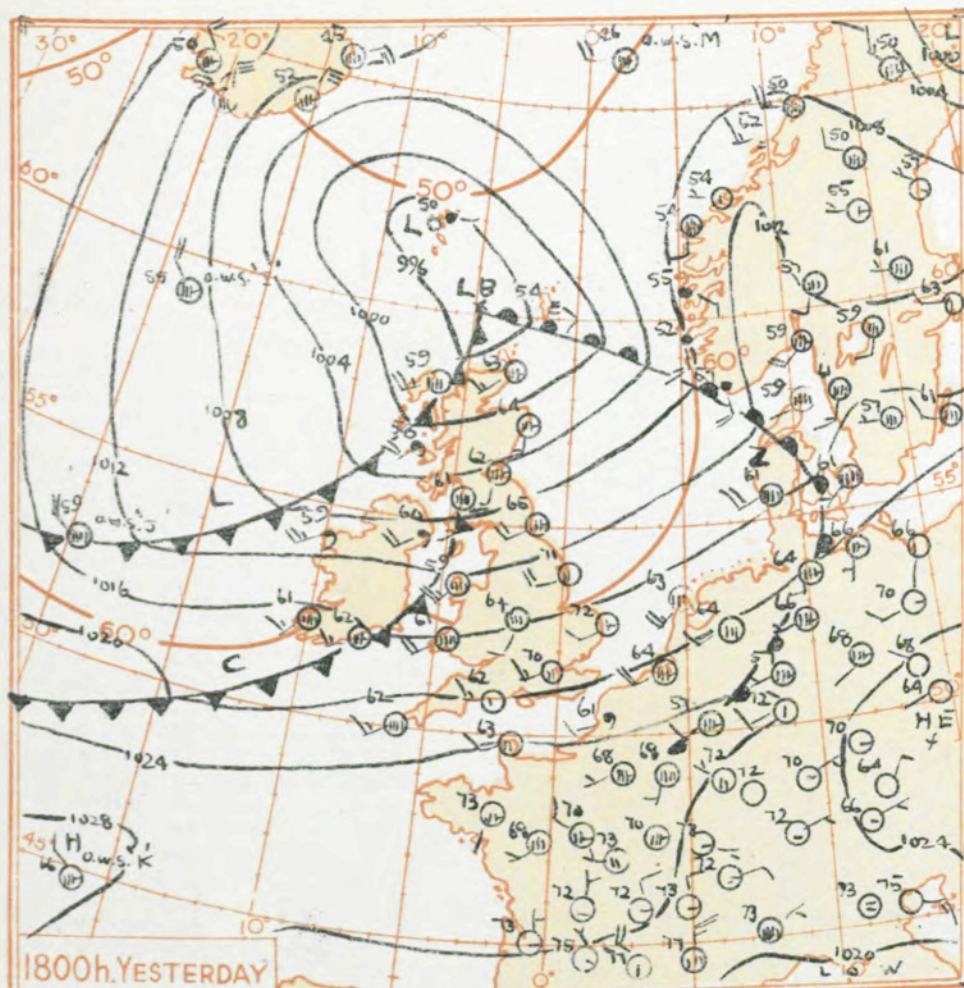
No. 35320

Date of Issue *Tuesday 5th August* 1958

OBSERVATIONS at 12h. G.M.T. 4 th August 1958																									OBSERVATIONS at 18h. G.M.T. 4 th August 1958																									OBSERVATIONS during DAY								
Code F.M.11.A	Station	Station Number	Wind		Weather		Bar		Cloud		Dew Point Temp.		Bar at M.S.L.		Dew Point Temp.		Bar at M.S.L.		Cloud		Dew Point Temp.		Bar		Cloud Layers		Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																											
			Direction	Speed	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form						Height	Amount	Form	Height																							
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)
	Kew	775	8	23	11	78	02	2	213	66	6	7	5	7	-	60	7	06	6	7	12	8	6	35			5	2	14	76	01	2	193	67	5	2	6	0	0	60	5	05	5	8	30			71	2.4	-	0							
	London Airport	772	8	24	12	81	02	2	214	68	6	7	4	7	-	61	7	06	6	7	12	8	6	35			4	2	15	66	01	2	192	70	3	2	6	4	1	60	6	08	3	8	30			75	2.5	-	0							
	Thorney Island	871	8	24	10	61	01	5	230	65	5	6	4	7	-	61	7	04	5	7	10	8	6	25			6	25	15	67	01	2	216	63	5	5	5	0	1	57	5	07	5	6	25	3	4	75			70	2.9	-	0				
	Hurn	862	7	25	11	70	01	2	222	68	7	5	4	7	-	61	7	02	7	6	12	8	6	25			1	24	16	69	03	2	217	63	4	5	6	4	1	57	5	03	1	6	13	4	6	35			72	*	-	0				
	Guernsey	894	7	23	10	72	01	2	266	60	8	5	0	7	-	60	7	00	0	7	00	2	0	20			6	20	14	62	01	2	182	68	1	5	4	0	0	58	6	07	1	6	15			63	2.8	-	0							
	Felixstowe	697	7	23	12	66	01	2	267	67	7	5	0	7	-	61	7	00	0	7	00	2	0	20			3	23	12	62	02	1	162	68	3	5	5	0	0	64	7	13	6	8	20			70	3.0	-	0							
	Gorleston	497	7	24	12	63	02	2	196	67	6	5	0	7	-	61	7	00	0	7	00	2	0	20			3	24	16	66	01	1	174	69	3	4	5	0	0	57	5	07	3	6	26	2	3	58			73	5.7	-	0				
	Mildenhall	578	6	23	12	74	02	2	193	61	8	5	0	7	-	61	7	00	0	7	00	2	0	20			2	22	21	63	01	1	182	67	2	5	6	0	0	57	6	09	2	6	30			73	7.2	-	0							
	Cardington	559	8	21	17	61	03	2	200	67	8	5	0	7	-	61	7	00	0	7	00	2	0	20			7	24	18	70	02	2	186	62	7	5	6	0	0	58	6	04	7	3	0			74	4.4	-	0							
	West Raynham	485	7	20	13	74	02	2	185	67	7	3	6	4	7	-	61	7	12	3	7	10	8	6	15			7	24	20	80	03	1	161	67	7	4	5	0	0	56	6	10	1	6	25			73	5.4	-	0						
	Wittering	462	7	24	17	74	03	2	185	69	7	5	0	7	-	61	7	00	0	7	00	2	0	20			7	23	09	74	03	1	167	66	7	5	5	0	0	57	6	03	3	6	36			73	7.0	-	0							
	Boscombe Down	746	7	25	10	79	01	2	223	66	7	5	0	7	-	61	7	00	0	7	00	2	0	20			7	24	14	70	02	2	186	62	7	5	6	0	0	58	6	04	7	3	0			73	2.6	-	0							
	Ross-on-Wye	627	7	21	23	66	02	2	198	65	7	5	0	7	-	61	7	00	0	7	00	2	0	20			8	23	08	17	93	5	179	61	6	7	2	-	-	61	8	08	6	7	04	8	7	08			74	3.3	-	0				
	Bristol	628	8	23	18	59	20	5	218	62	8	6	4	7	-	61	7	00	0	7	00	2	0	20			8	23	20	57	20	5	173	61	8	6	3	-	-	59	5	09	8	7	06			74	1.7	-	0							
	Aberporth	502	7	24	25	74	02	5	190	63	7	5	0	7	-	61	7	00	0	7	00	2	0	20			8	23	20	57	20	5	173	61	8	6	3	-	-	59	5	09	8	7	06			74	2.9	-	0							
	Rhose (Cardiff)	715	7	25	19	58	02	5	216	61	7	5	0	7	-	61	7	00	0	7	00	2	0	20			8	23	16	58	02	2	205	62	8	5	6	4	-	-	59	7	09	2	7	05	5	6	10	7	6	20			74	0.0	-	0
	Plymouth	827	7	24	17	80	01	2	243	61	7	5	0	7	-	61	7	00	0	7	00	2	0	20			8	23	16	61	58	5	216	61	3	6	3	-	-	57	6	09	1	7	12	8	6	25			73	1.2	-	0				
	Chivenor	707	8	26	14	57	60	6	232	61	3	7	3	3	-	61	7	00	0	7	00	2	0	20			8	24	17	59	50	2	224	60	5	6	3	-	-	57	6	09	1	7	05	5	7	12			73	0.0	-	0				
	St. Mawgan	817	8	24	15	64	02	5	241	61	4	6	3	3	-	61	7	00	0	7	00	2	0	20			8	24	17	62	02	2	230	59	8	5	4	-	-	56	6	09	2	7	09	8	6	12			74	0.1	-	0				
	Culdrose	809	8	24	17	60	03	5	247	61	8	5	4	7	-	61	7	00	0	7	00	2	0	20			8	24	16	65	03	1	228	62	4	8	5	4	-	-	57	7	09	2	7	09	8	6	12			74	0.6	-	0			
	Scilly	804	8	24	12	63	02	2	244	63	8	5	4	7	-	61	7	00	0	7	00	2	0	20			8	19	08	62	02	1	168	64	4	8	5	4	-	-	57	7	09	2	7	09	8	6	12			74	1.5	-	0			
	Elmdon	534	7	24	17	74	02	2	183	69	7	5	0	7	-	61	7	00	0	7	00	2	0	20			7	24	18	61	50	1	161	64	7	4	6	4	-	-	59	7	05	4	7	15	6	6	25			74	4.5	-	0			
	Shawbury	414	7	24	18	80	02	6	178	66	7	5	0	7	-	61	7	00	0	7	00	2	0	20			7	24	18	61	50	1	161	64	7	4	6	4	-	-	59	7	05	4	7	15	6	6	25			74	4.0	-	0			
	Manchester	334	7	21	23	82	15	5	157	69	7	8	4	7	-	61	7	00	0	7	00	2	0	20			7	21	26	81	02	2	132	64	7	5	5	-	-	57	7	13	1	7	10													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

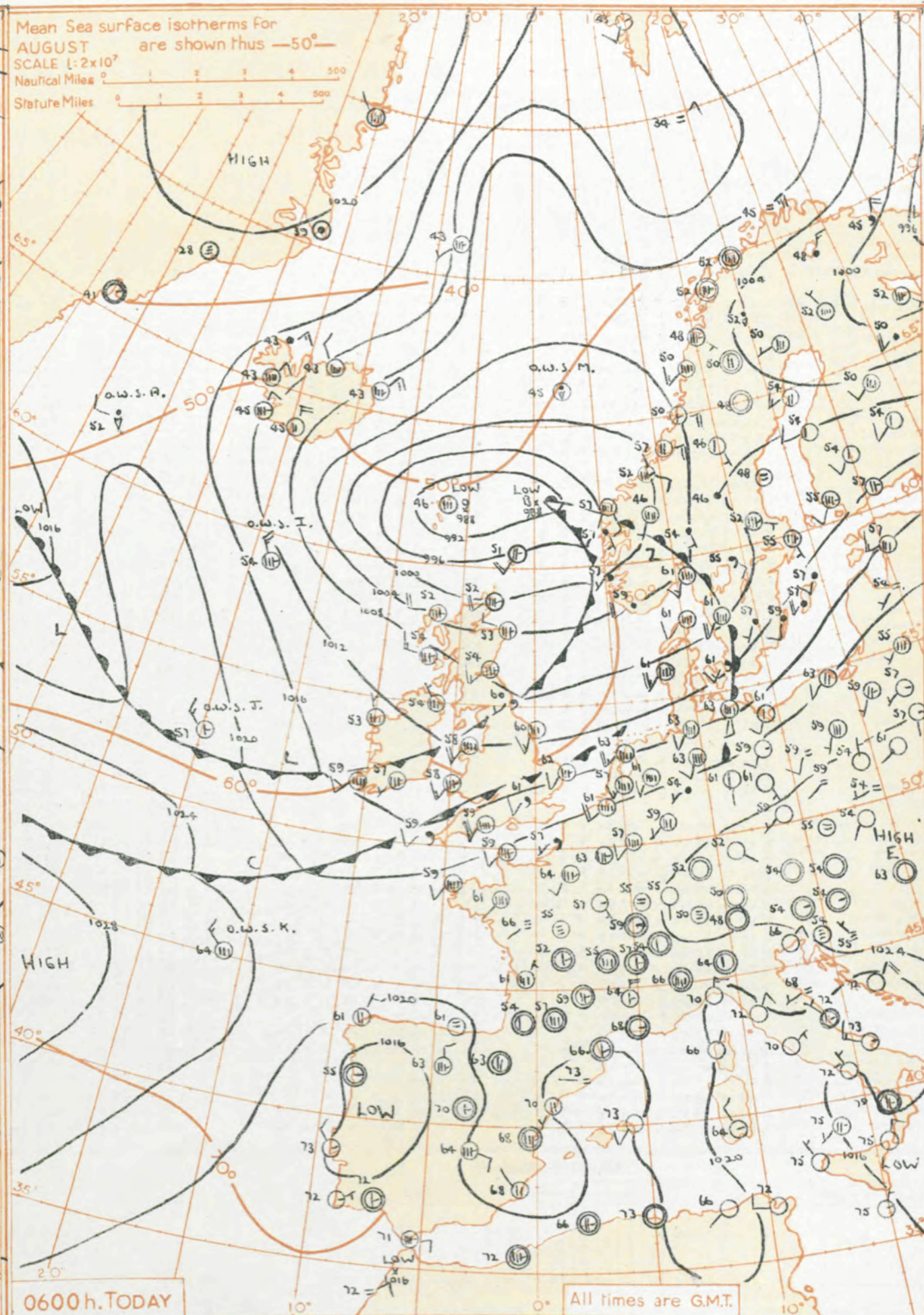
A complex depression off northwest Scotland continued to deepen slowly as it moved eastwards and a cold front moved across much of the British Isles followed by another moving southeast across Scotland, Northern Ireland and northern England. This second cold front will move rather slowly across the remaining districts of England and Wales probably followed by another weak trough of low pressure before a ridge of high pressure moves in from the west.

Issued at midday today Tuesday 5th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

and the southern half of England will give way slowly to rather cool showery weather with bright periods spreading southwards from Scotland, Northern Ireland and northern England, but it will be tomorrow morning before this brighter weather reaches all southern districts of England.

OUTLOOK FOR The following 24 hours
Bright periods and showers in most parts of the British Isles.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 5 th August 1958																									
OBSERVATIONS at 06h. G.M.T. 5 th August 1958																									
OBSERVATIONS during NIGHT																									
Code FM 11.A	Station	Station Number	Total Cloud	Wind	Weather	Bar. at M.S.L.	Dry Bulb Temp.	Cloud	Bar.	Cloud Layers	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
			N dd ff VV	ww W PPP	TT	Nh CL h CM CH	Td	Nh CL h CM CH	Nh CL h CM CH	Td	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	Nh CL h CM CH	
			(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25)																						
	Kew	775	8	20	12	62	03	1	19.4	61	5	6	4	1	1	1	1	1	1	1	1	1	1	1	
	London Airport	772	8	20	12	62	03	1	19.4	61	5	6	4	1	1	1	1	1	1	1	1	1	1	1	
	Thorney Island	871	7	23	11	46	02	2	21.0	61	7	6	4	1	1	1	1	1	1	1	1	1	1	1	
	Hurn	862	8	23	15	63	02	2	20.6	61	6	6	3	1	1	1	1	1	1	1	1	1	1	1	
	Guernsey	894	8	23	12	70	02	2	23.7	56	8	5	4	1	1	1	1	1	1	1	1	1	1	1	
	Felixstowe	697	6	22	12	61	03	1	18.3	62	6	5	6	1	1	1	1	1	1	1	1	1	1	1	
	Gorleston	497	8	22	09	62	03	1	16.8	64	8	5	4	1	1	1	1	1	1	1	1	1	1	1	
	Mildenhall	578	7	23	17	74	03	2	16.9	65	4	5	4	1	1	1	1	1	1	1	1	1	1	1	
	Cardington	559	8	25	17	61	03	2	17.7	63	7	6	4	1	1	1	1	1	1	1	1	1	1	1	
	West Raynham	485	7	22	20	80	01	1	16.1	62	7	5	6	1	1	1	1	1	1	1	1	1	1	1	
	Wittering	462	5	23	13	63	01	2	16.1	61	4	5	6	1	1	1	1	1	1	1	1	1	1	1	
	Boscombe Down	746	8	20	09	58	02	2	19.7	59	8	6	3	1	1	1	1	1	1	1	1	1	1	1	
	Ross-on-Wye	627	8	20	09	58	02	2	19.7	59	8	6	3	1	1	1	1	1	1	1	1	1	1	1	
	Bristol	628	8	25	15	59	20	6	18.6	60	4	6	3	1	1	1	1	1	1	1	1	1	1	1	
	Aberporth	502	7	23	14	66	03	5	16.6	59	4	5	4	1	1	1	1	1	1	1	1	1	1	1	
	Rhoose (Cardiff)	715	8	24	18	24	50	5	17.1	61	8	6	1	1	1	1	1	1	1	1	1	1	1	1	
	Plymouth	827	8	23	17	56	51	5	21.2	59	8	6	2	1	1	1	1	1	1	1	1	1	1	1	
	Chivenor	707	8	22	12	58	50	6	19.9	60	6	6	3	1	1	1	1	1	1	1	1	1	1	1	
	St. Mawgan	817	8	23	13	23	62	5	20.8	59	8	6	3	1	1	1	1	1	1	1	1	1	1	1	
	Culdrose	809	8	23	16	14	50	5	21.6	58	8	7	2	1	1	1	1	1	1	1	1	1	1	1	
	Scilly	804	8	23	17	08	52	5	21.1	58	8	6	2	1	1	1	1	1	1	1	1	1	1	1	
	Elmdon	534	7	24	16	66	02	5	16.4	61	7	5	5	1	1	1	1	1	1	1	1	1	1	1	
	Shawbury	414	8	24	19	74	50	5	15.2	61	4	6	4	1	1	1	1	1	1	1	1	1	1	1	
	Manchester	334	7	21	17	65	02	1	13.6	61	4	5	4	1	1	1	1	1	1	1	1	1	1	1	
	Squires Gate	318	7	23	21	62	01	2	12.4	61	7	5	6	1	1	1	1	1	1	1	1	1	1	1	
	Valley	302	8	22	24	63	02	2	13.7	59	8	5	6	1	1	1	1	1	1	1	1	1	1	1	
	Ronaldsway	204	8	25	20	66	01	2	10.8	59	4	6	4	1	1	1	1	1	1	1	1	1	1	1	
	Silloth	214	7	23	25	62	02	2	08.6	60	3	7	4	1	1	1	1	1	1	1	1	1	1	1	
	Watnall	354	6	25	19	66	01	6	14.7	61	3	5	5	1	1	1	1	1	1	1	1	1	1	1	
	Spurn Head	396	5	20	15	60	01	1	13.8	61	5	5	5	1	1	1	1	1	1	1	1	1	1	1	
	Finningley	360	7	21	18	63	02	2	13.5	63	7	5	6	1	1	1	1	1	1	1	1	1	1	1	
	Dishforth	261	8	24	15	62	02	6	11.5	62	5	5	5	1	1	1	1	1	1	1	1	1	1	1	
	Tynemouth	262	8	25	12	61	02	8	08.5	61	8	5	6	1	1	1	1	1	1	1	1	1	1	1	
	Eskdalemuir	162	8	25	12	61	02	8	08.5	61	8	5	6	1	1	1	1	1	1	1	1	1	1	1	
	Mull of Galloway	131	8	23	22	78	02	2	09.0	56	8	5	5	1	1	1	1	1	1	1	1	1	1	1	
	Prestwick	135	8	23	19	44	50	6	06.0	58	5	6	2	1	1	1	1	1	1	1	1	1	1	1	
	Renfrew	141	8	25	07	63	20	6	05.6	58	4	6	4	1	1	1	1	1	1	1	1	1	1	1	
	Leuchars	171	7	19	15	66	01	2	03.9	59	5	6	4	1	1	1	1	1	1	1	1	1	1	1	
	Dyce	091	7	23	13	66	02	1	02.0	60	5	5	7	1	1	1	1	1	1	1	1	1	1	1	
	Wick	075	8	28	20	63	02	2	00.7	54	3	5	4	1	1	1	1	1	1	1	1	1	1	1	
	Cape Wrath	049	8	27	18	74	02	2	99.3	52	8	6	4	1	1	1	1	1	1	1	1	1	1	1	
	Sule Skerry	010	6	27	18	82	01	2	39.7	53	6	5	4	1	1	1	1	1	1	1	1	1	1	1	
	Lerwick	005	8	25	32	32	20	6	95.1	52	5	6	2	1	1	1	1	1	1	1	1	1	1	1	
	Stornoway	026	3	20	05	81	01	5	02.8	48	1	5	6	3	0	4	1	18	1	6	30	3	59		
	Benbecula	022	3	29	19	80	01	8	04.7	55	3	8	5	0	8	4	7	2	19	1	8	22	3	63	
	Tiree	100	6	31	15	74	01	5	06.7	54	3	5	6	3	1	5	0	2	25	1	7	15	3	60	
	Aldergrove	917	8	25	16	37	51	5	08.7	59	8	6	2	1	1	1	1	1	1	1	1	1	1	1	
	Malin Head	980	8	30	12	66	02	6	08.4	57	8	6	3	1	1	1	1	1	1	1	1	1	1	1	
	Belmullet	976	8	31	03	62	60	5	11.1	57	8	6	1	1	1	1	1	1	1	1	1	1	1	1	
	Birr	965	8	23	14	66	20	6	13.1	58	8	6	4	1	1	1	1	1	1	1	1	1	1	1	
	Collinstown	969	8	23	13	74	20	5	12.0	59	8	6	4	1	1	1	1	1	1	1	1	1	1	1	
	Rineanna	962	8	24	18	66	02	5	13.9	60	8	7	3	1	1	1	1	1	1	1	1	1	1	1	
	Roches Point	952	7	22	11	74	02	2	16.0	57	7	5	3	1	1	1	1	1	1	1	1	1	1	1	
	Valentia	953	8	22	14	61	60	6	16.1	59	8	6	4	1	1	1	1	1	1	1	1	1	1	1	

00h. Ships Reports

Code FM 21.A					Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud				Course		Bar		Temp.		Waves		
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
			N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
ows "A"	620	330	5	22	12	85	01	2	195	54	2	2	5	7	0	0	0	2	01	51	43	49	-	2	
ows "B"	565	510	8	25	05	56	51	6	097	48	8	6	2	-	-	0	0	2	15	01	48	07	3	3	
ows "C"	528	355	8	27	20	63	02	2	187	56	8	5	4	-	-	0	0	1	14	01	55	23	3	4	
ows "D"	440	410	2	16	10	67	01	1	225	67	2	5	4	0	0	0	0	1	02	01	65	49	-	4	
ows "E"	587	191	7	35	28	98	02	6	135	54	7	5	4	-	-	8	1	2	20	53	43	32	3	6	
ows "F"	525	199	5	32	17	98	01	2	197	59	5	8	4	0	0	0	0	1	30	50	52	33	3	4	
ows "G"	447	160	3	30	09	70	02	1	280	64	3	5	4	1	2	2	8	05	51	59	31	4	2		
ows "H"	660	019E	8	24	08	70	02	8	038	46	8	8	4	-	-	0	0	7	13	55	41	27	4	3	

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves		
				Direction	Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character c Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
LatLat	LoLoLo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
ows "A"	620	330	7	27	12	83	80	6	188	52	7	9	5	-	-	0	0	7	07	52	48	49	-	2
ows "B"	565	510	8	25	04	63	02	5	109	48	8	6	2	-	-	0	0	2	07	02	48	07	3	3
ows "C"	528	355	3	23	19	69	02	1	180	58	3	5	4	0	0	0	0	7	05	03	55	23	3	4
ows "D"	490	410	8	16	08	63	80	2	203	66	8	2	4	-	-	0	0	7	15	00	65	49	-	3
ows "E"	589	191	7	33	26	92	15	8	157	54	7	8	4	-	-	8	1	3	04	54	45	33	4	6
ows "F"	525	200	3	29	15	93	03	0	214	57	1	8	5	3	0	0	0	3	03	52	50	31	4	4
ows "G"	449	153	6	30	13	70	02	1	257	69	2	5	7	1	8	6	8	4	00	00	61	30	4	2
ows "H"	660	021 E	7	00	00	70	80	2	014	45	7	2	4	-	-	-	-	-	-	-	-	-	-	-

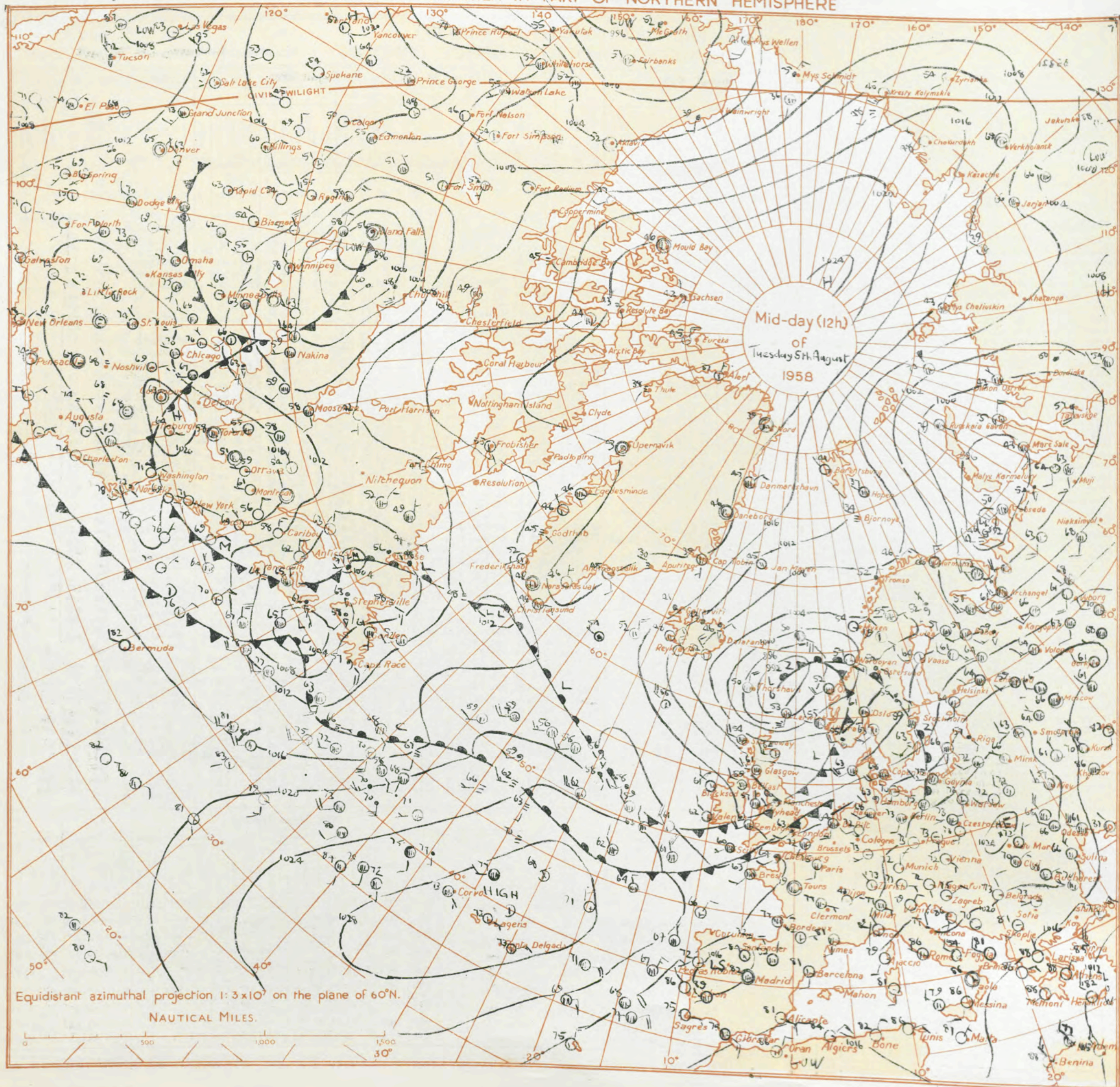
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

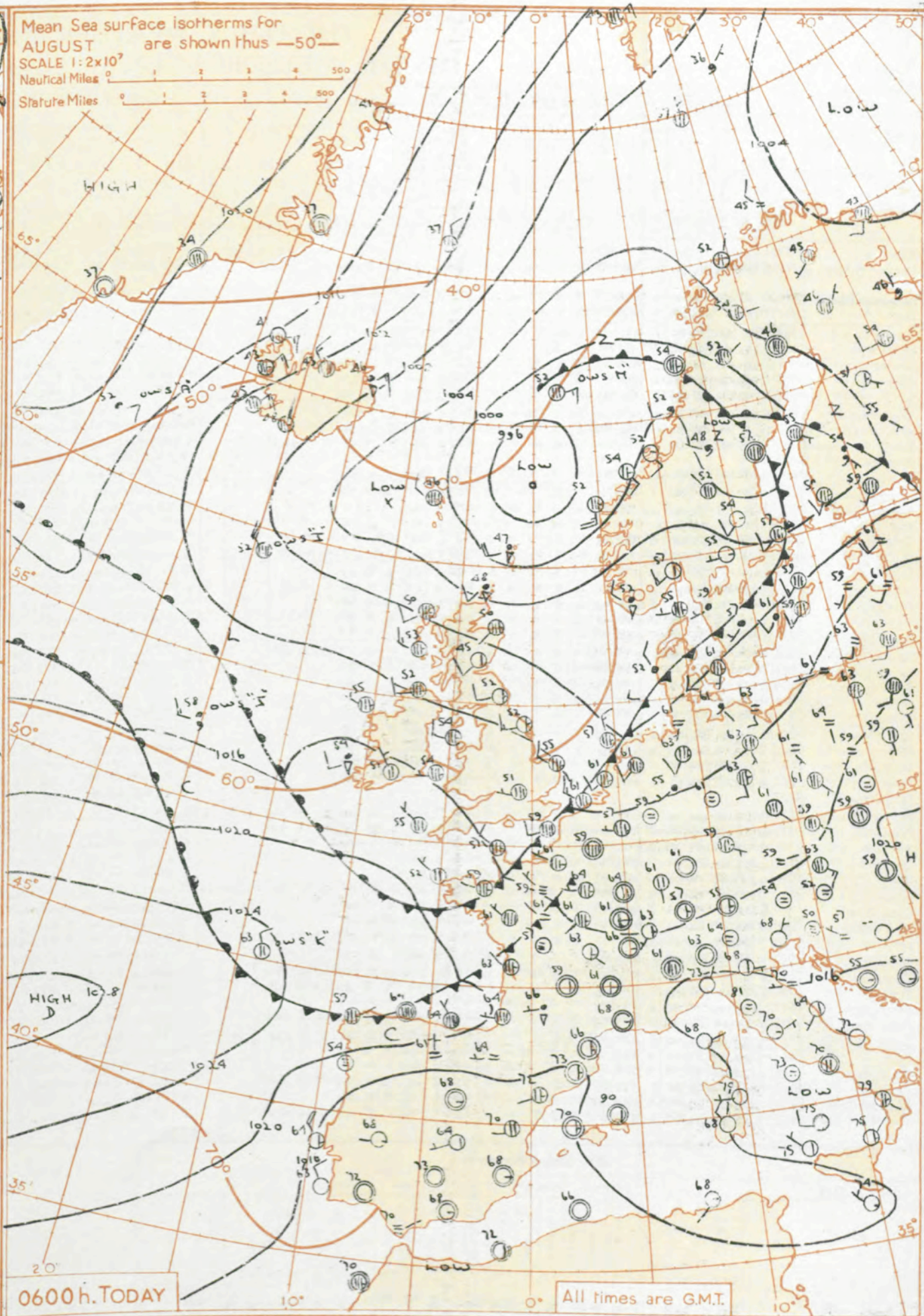
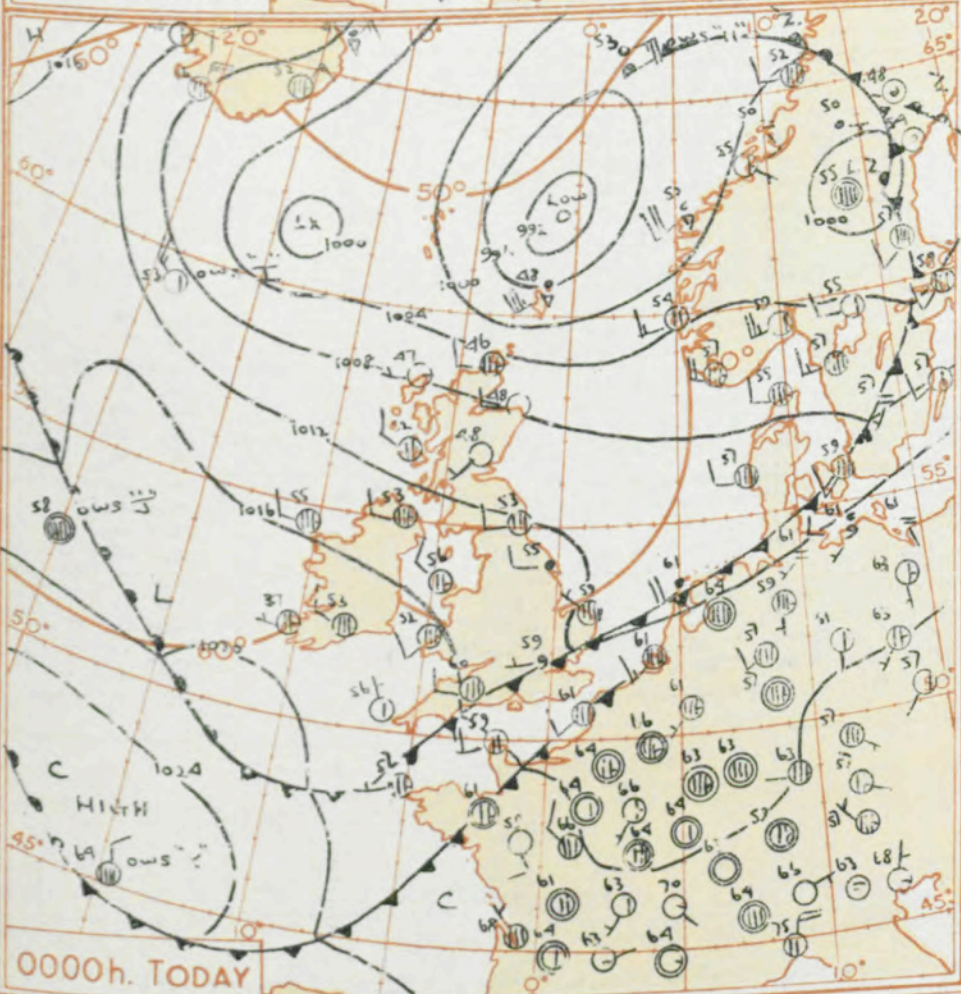
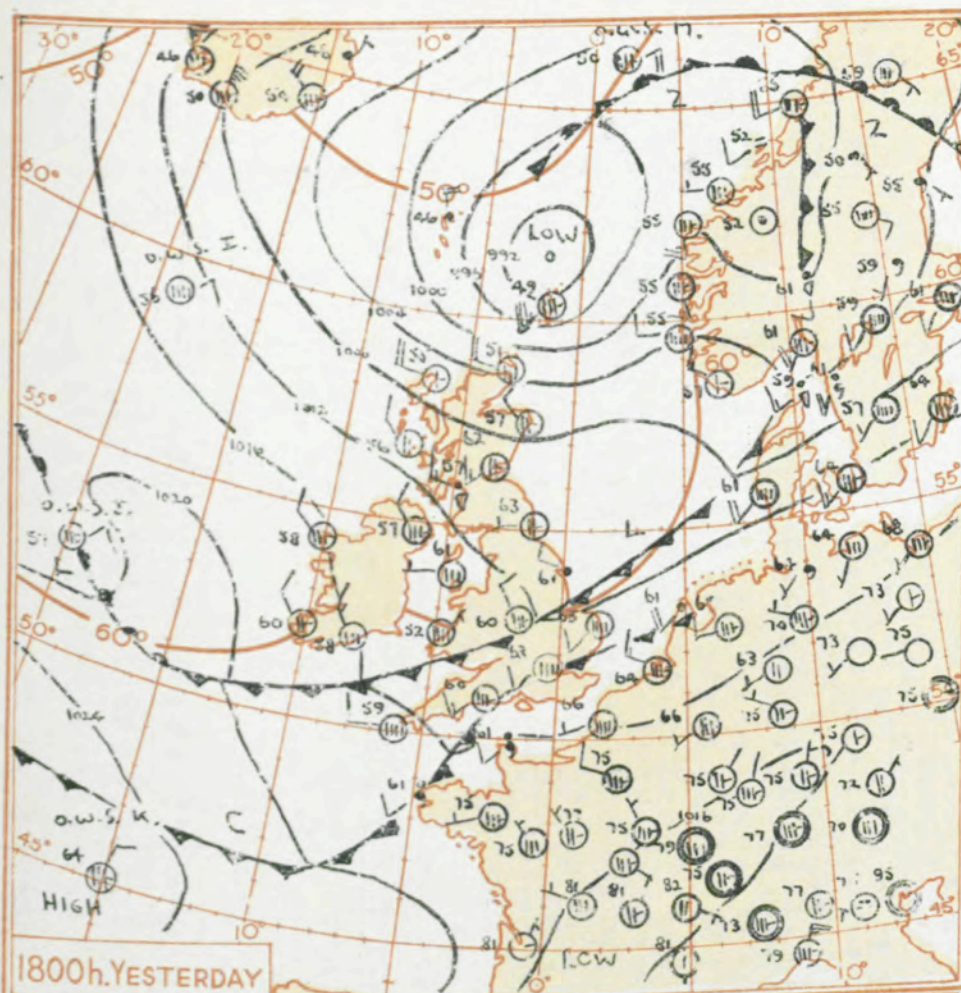
No. 3221

Date of Issue: Wednesday 6th August 1958

OBSERVATIONS at 12h. G.M.T. 5th August 1958																									OBSERVATIONS at 18h. G.M.T. 5th August 1958																									OBSERVATIONS during DAY				
Code F.M.11.A	Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Max. Temp. 09h. to 21h. °F	Sunshine 09h. to 21h. mm.	Rain 09h. to 21h. mm.	State of ground 21h.																						
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)		(53)	(54)	(55)	(56)																						
	Kew	775	2	10	20	50	02	2	159	63	8	5	5	-	-	59	7	12	8	6	25	8	7	11				50	10	3	1																							
	London Airport	772	8	21	12	56	50	6	162	60	6	6	3	-	-	59	8	12	8	6	26	8	7	11				50	10	3	1																							
	Thames Island	874	7	20	14	56	60	6	170	60	7	5	2	3	-	59	7	17	7	7	65	5						50	10	3	1																							
	Hurn	862	3	21	12	66	21	6	165	63	3	6	3	-	-	61	7	12	3	7	66	4	7	09	7	6	12																											
	Guernsey	894	8	18	09	19	20	5	200	58	8	6	0	-	-	58	7	07	8	6	7	01	7	6	22				50	10	3	1																						
	Felixstowe	697	7	23	16	63	02	6	161	67	6	6	0	-	-	61	8	06	6	7	15	7	6	27				50	10	3	1																							
	Gorleston	497	7	24	12	64	03	6	146	68	7	5	4	-	-	57	8	07	4	5	18	6	6	27				50	10	3	1																							
	Mildenhall	578	7	24	13	74	03	2	146	68	7	5	4	-	-	58	6	05	7	6	25	8	6	35				50	10	3	1																							
	Cardington	559	8	21	14	61	50	5	142	66	8	4	-	-	-	61	7	05	5	8	25	8	6	35				50	10	3	1																							
	West Raynham	485	7	24	18	82	02	6	135	69	5	2	5	0	2	57	7	06	5	8	25	7	6	75				50	10	3	1																							
	Wittering	462	7	28	22	66	02	2	135	69	4	2	5	0	2	55	7	07	1	8	19	4	8	23				50	10	3	1																							
	Boscombe Down	746	8	20	13	66	21	6	141	62	7	6	2	-	-	61	7	12	7	7	05	8	7	7				50	10	3	1																							
	Ross-on-Wye	627	8	28	08	77	20	2	142	63	8	5	6	-	-	60	7	06	8	6	30	7	6	7				50	10	3	1																							
	Bristol	628	8	27	07	63	51	5	149	63	7	5	2	-	-	60	7	12	4	7	07	5	7	12	8	6	25																											
	Aberporth	502	7	25	19	74	02	2	140	61	7	5	4	-	-	56	6	02	4	8	18	6	6	35				50	10	3	1																							
	Rhose (Cardiff)	715	7	28	15	66	50	6	152	62	8	6	4	-	2	60	8	10	3	7	10	5	6	4	7	6	25																											
	Plymouth	827	8	20	13	28	50	9	170	58	3	7	2	-	-	59	6	08	2	7	01	3	7	03	8	7	07																											
	Chivenor	707	8	26	12	74	01	6	168	63	8	6	2	-	-	59	8	04	3	7	06	8	5	14				50	10	3	1																							
	St. Mawgan	817	8	25	11	32	50	6	169	59	5	6	2	-	-	59	7	04	5	7	04	8	7	07				50	10	3	1																							
	Culdrose	809	8	27	11	78	20	5	175	59	8	7	3	-	-	58	6	01	3	7	08	8	6	12				50	10	3	1																							
	Scilly	804	8	26	08	66	20	5	177	60	6	6	4	-	7	59	1	03	6	7	12	8	4	56				50	10	3	1																							
	Elmdon	534	7	22	12	80	02	2	180	65	7	2	5	-	3	58	8	06	6	6	27	6	3	59				50	10	3	1																							
	Shawbury	414	7	23	14	82	50	5	128	65	6	5	5	-	3	58	8	06	6	6	27	6	3	59				50	10	3	1																							
	Manchester	334	8	26	12	40	51	5	123	60	4	6	2	-	-	57	3	01	4	7	02	7	7	05	8	7	10																											
	Squires Gate	318	8	22	08	62	62	6	134	55	3	6	6	2	-	50	2	17	1	6	20	3	6	36	8	4	58																											
	Valley	302	8	36	07	74	02	6	139	57	3	6	4	-	7	53	1	15	3	7	12	8	6	40				50	10	3	1																							
	Ronaldsway	204	6	31	07	74	01	6	133	59	2	1	4	-	7	57	1	09	2	8	18	5	6	40				50	10	3	1																							
	Silloth	214	5	27	10	80	02	6	119	64	5	8	5	-	3	50	2	05	1	6	28	5	6	35				50	10	3	1																							
	Watnall	354	7	26	13	69	02	2	130	65	6	5	6	-	-	54	7	03	6	6	35	8	7	05				50	10	3	1																							
	Spurn Head	396	6	24	18	66	01	2	126	67	6	3	5	-	-	57	5	01	2	8	25	8	6	30				50	10	3	1																							
	Finningley	360	8	23	17	66	02	2	142	64	8	6	4	-	7	56	1	07	2	8	18	5	6	56	6	5	60																											
	Dishforth	261	7	28	05	80	01	6	116	61	6	6	4	-	7	56	1	07	2	8	18	5	6	56	6	5	60																											
	Tynemouth	262	6	25	07	61	02	6	112	56	6	5	6	-	5	50	2	15	6	6	34	8	7	05				50	10	3	1																							
	Eskdalemuir	162	4	28	10	83	01	6	102	60	4	8	5	-	0	48	2	09	3	8	20							50	10	3	1																							
	Mull of Galloway	131	5	32	10	78	01	2	128	60	1	2	4	-	4	52	2	10	1	8	18	3	3	60	4	0	74																											
	Prestwick	135	2	28	12	84	01	2	112	61	4	3	5	-	3	45	2	08	2	8	20							50	10	3	1																							
	Renfrew	141	6	27	14	87	03	2	105	61	3	8	5	-	0	47	2	09	2	8	22	5	6	25				50	10	3	1																							
	Leuchars	171	5	23	14	87	03	1	079	63	5	2	6	-	0	40	2	06	5	8	30							50	10	3	1																							
	Dyce	091	3	27	17	82	01	1	086	64	3	5	6	-	0	47	2	08	3	6	35							50	10	3	1																							
	Wick	075	7	26	22	82	80	2	026	55	7	4	4	-	-	47	2	08	7	6	18							50	10	3	1																							
	Cape Wrath	049	8	27	14	74	02	8	099	52	8	7	4	-	-	50	2	05	8	7	15							50	10	3	1																							
	Sule Skerry	010	8	28	20	66	81	8	080	51	8	7	4	-	-	47	2	16	8	7	10							50	10	3	1																							
	Lerwick	005	7	20	20	66	25	8	022	53	7	8	4	-	2	46	8	26	7	9	18	3	2	59				50	10	3	1																							
	Stornoway	026	7	28	21	82	02	8	086	54																																												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Mean Sea surface isotherms for
AUGUST are shown thus —50°—
SCALE 1:2x10⁷
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

A depression to the west of Scotland remained almost stationary, and associated cold fronts moved slowly southwards over Wales and the southern half of England. The depression over Scotland will fill slowly without moving very much while a trough of low pressure will move eastwards over the British Isles.

Issued at midday today Wednesday 6th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Most eastern districts of the British Isles will have sunny periods and only scattered showers, but in the west showers will be more frequent and there may be a period of more general rain followed by brighter showery weather in all districts tomorrow. It will be rather cool.

OUTLOOK FOR the following 24 hours.

Continuing rather cool and changeable.

00h. Ships Reports

RATES of SUBSCRIPTION : Single copy 4d. or post free 6d. One calendar month 11/-; One quarter 30/-; One year 115/-. For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 353.22

Date of Issue.....Thursday 7th August...1958

[illegible][illegible]

This is a detailed weather map of the Northern Hemisphere, showing pressure systems, isobars, and weather symbols for mid-day on Wednesday, 6th August 1958. The map includes major cities, geographical features, and a scale bar at the bottom.

Map Title: Mid-day (12h) of Wednesday 6th August 1958

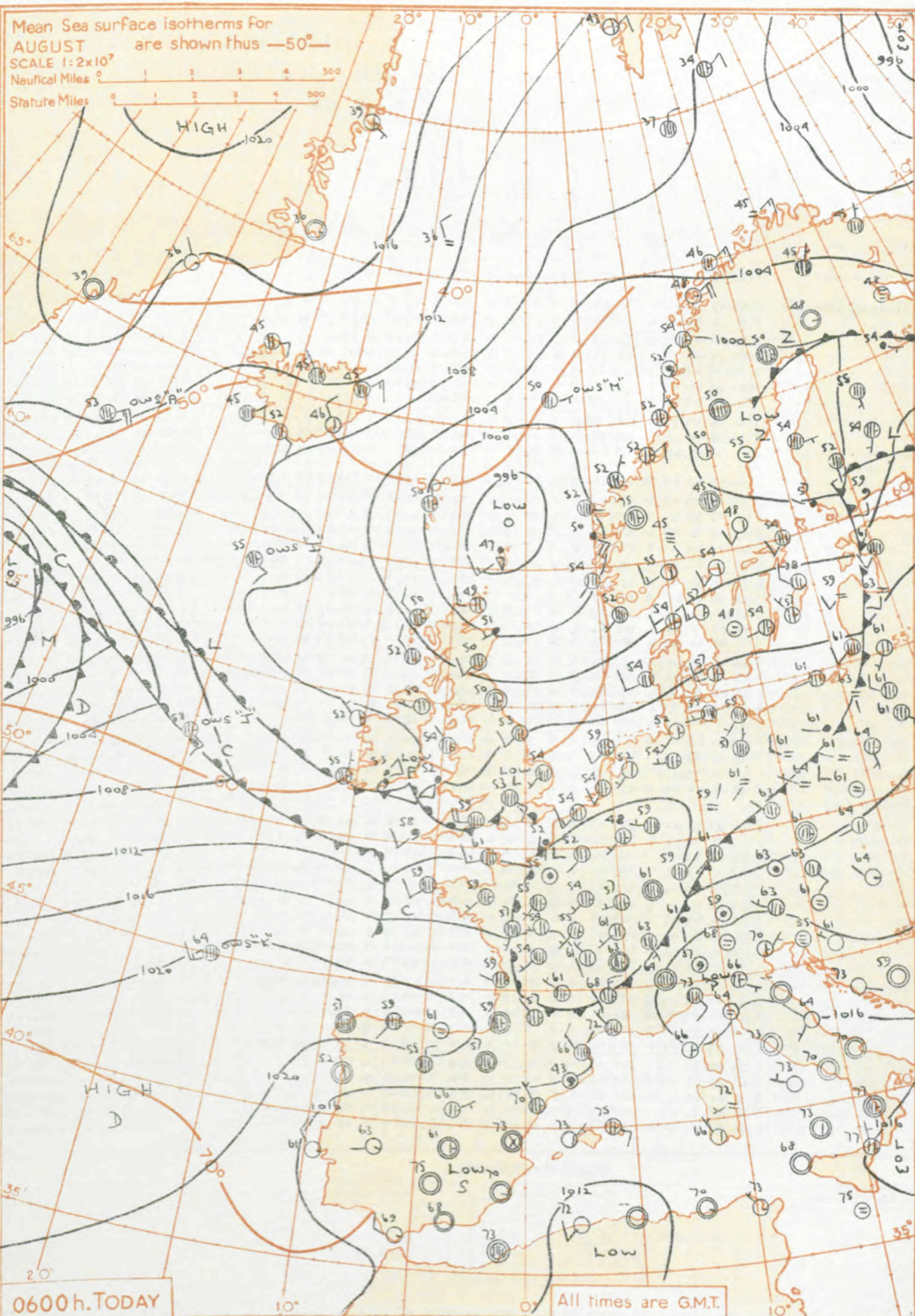
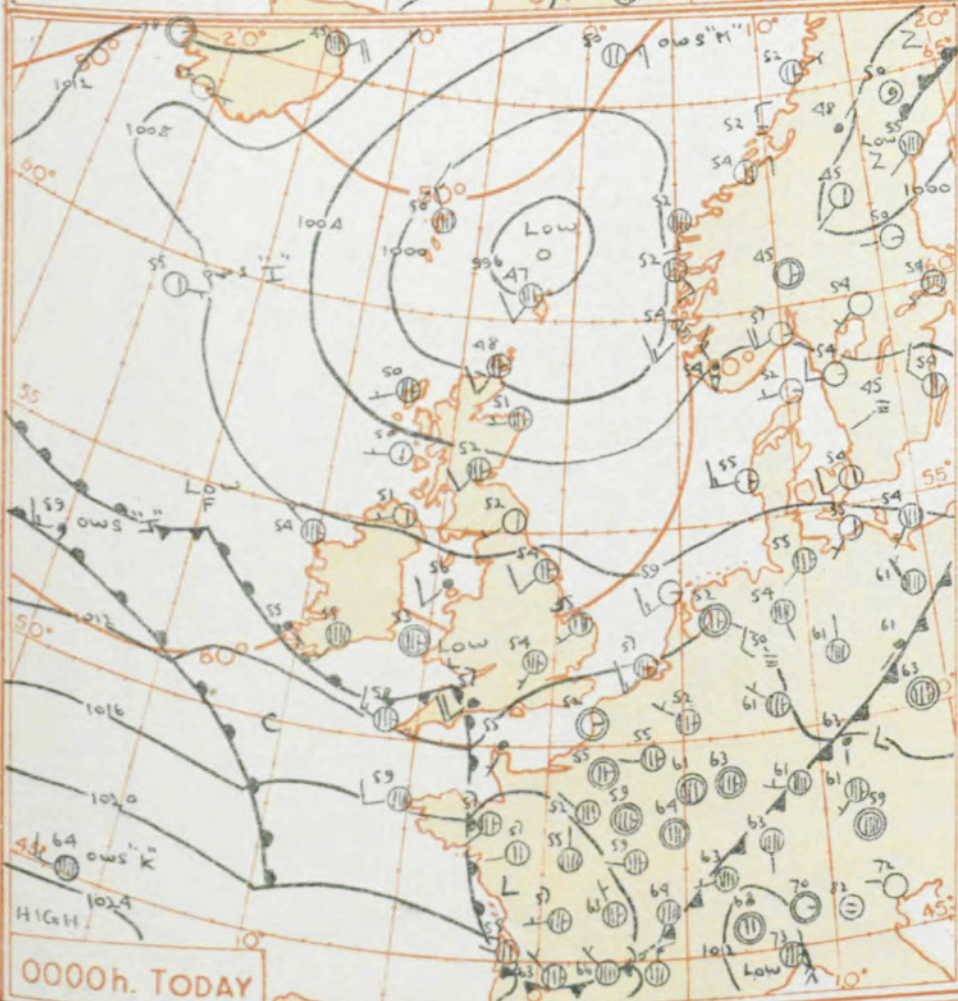
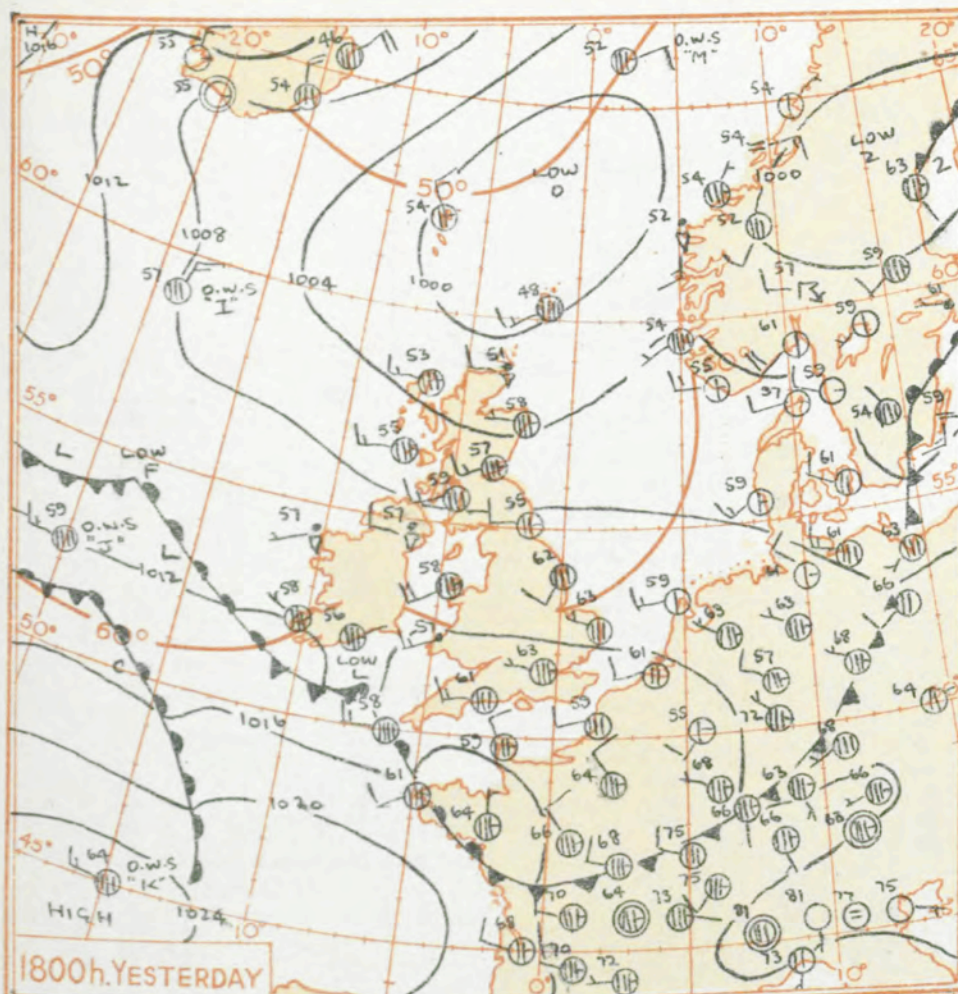
Projection: Equidistant azimuthal projection 1:3 x 10⁷ on the plane of 60°N.

Scale: NAUTICAL MILES.

Key Features:

- Pressure Systems:** High and Low pressure systems are marked with 'H' and 'L' respectively, surrounded by isobars.
- Weather Symbols:** Various symbols indicate weather conditions such as clouds, rain, and wind direction and speed.
- Geographical Features:** Major cities, oceans, and landmasses are labeled.
- Scale:** A scale bar at the bottom indicates distances in nautical miles (0, 500, 1000, 1500).

NAUTICAL MILES.



GENERAL SYNOPTIC DEVELOPMENT

A depression has remained centred north of Scotland during the past 24 hours and small secondary depressions have moved eastwards across the southwest approaches and southern England. The depression will probably move slowly eastwards and the secondaries will move away to Holland and north Germany. Another depression is expected to reach Northern Ireland from the Atlantic tomorrow morning.

Issued at midday

today Thursday 1st August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland, north England, North Wales and Northern Ireland will have rather cool weather, with scattered showers. Rain will spread from the west tomorrow morning to Northern Ireland, North Wales, north west England and southwest Scotland. Southern England, South Wales and parts of the Midlands will have mainly cloudy or dull and cool weather with periods of rain and drizzle and probably scattered thunderstorms.

OUTLOOK FOR the following 24 hours

Rather cool changeable weather, with rain in many districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 7 th August 1958																									OBSERVATIONS at 06h. G.M.T. 7 th August 1958																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Code FM 11.A		Station Number	Wind		Weather		Bar at M.S.L.	Cloud					Temp.	Bar.		Cloud Layers					Temp.	Bar.		Cloud Layers					Weather	Temp. 21h to 09h		Rain 21h to 09h, m. m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			Direction	Speed	Present	Past		Amount	Low	Height	Medium	High		Change in 3 hours	Amount	Form	Height	Amount	Form	Height		Amount	Form	Height	Amount	Form	Height	Amount		Form	Height			Amount	Form	Height	Min. °F	Max. °F	on Grass																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Kew		775	*	*	*	*	*	53																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

00h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Code FM 21.A		LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Ship	Total Cloud			Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High			Direction	Speed	Character c Change in 3 hours	Sea	Dew Point	Direction	Period	Height																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
																										N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
OWS A	620	330	2	06	17	85	02	0	152	53	2	5	5	0	0	0	0	6	06	52	45	03	5	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											</

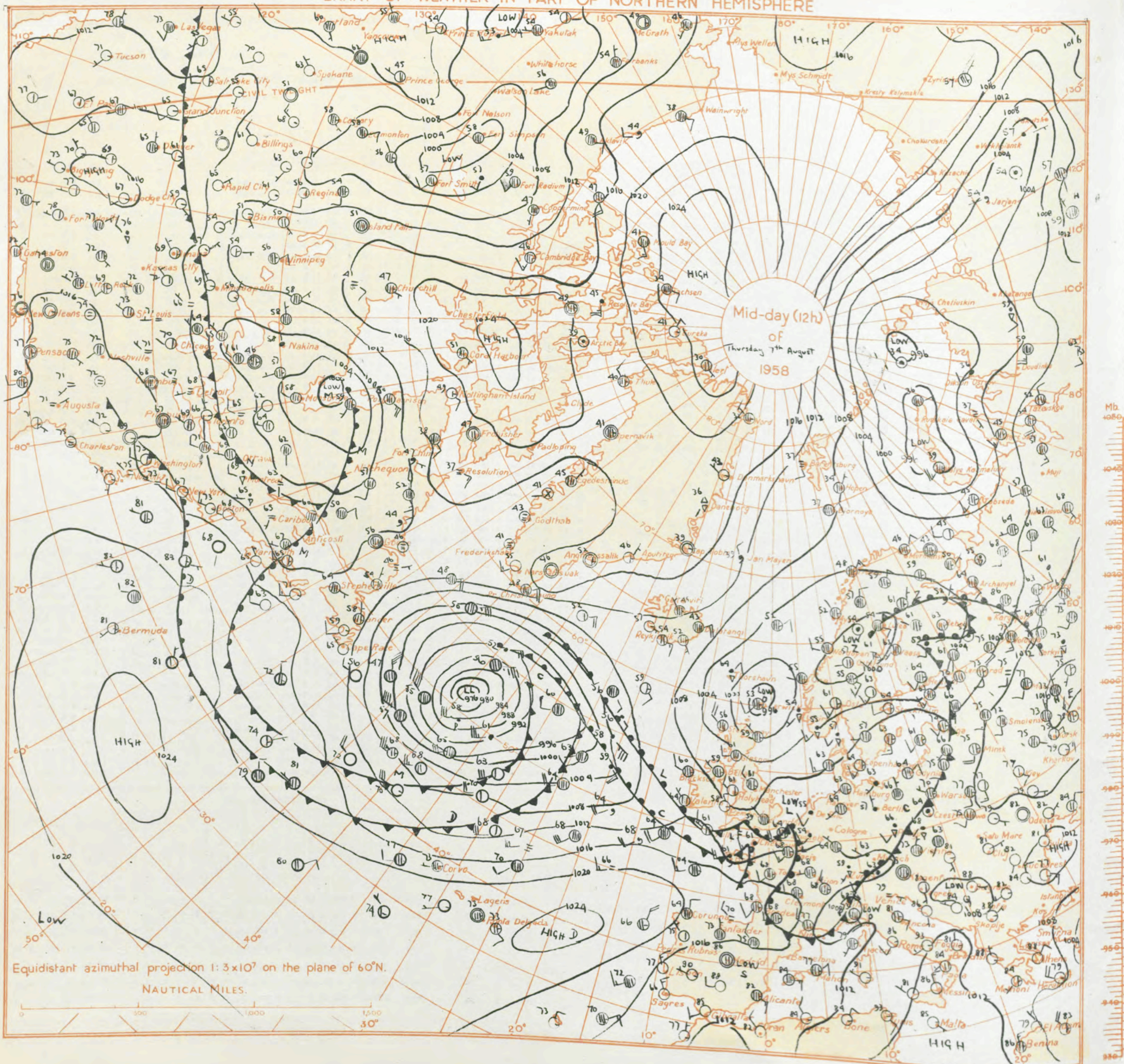
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

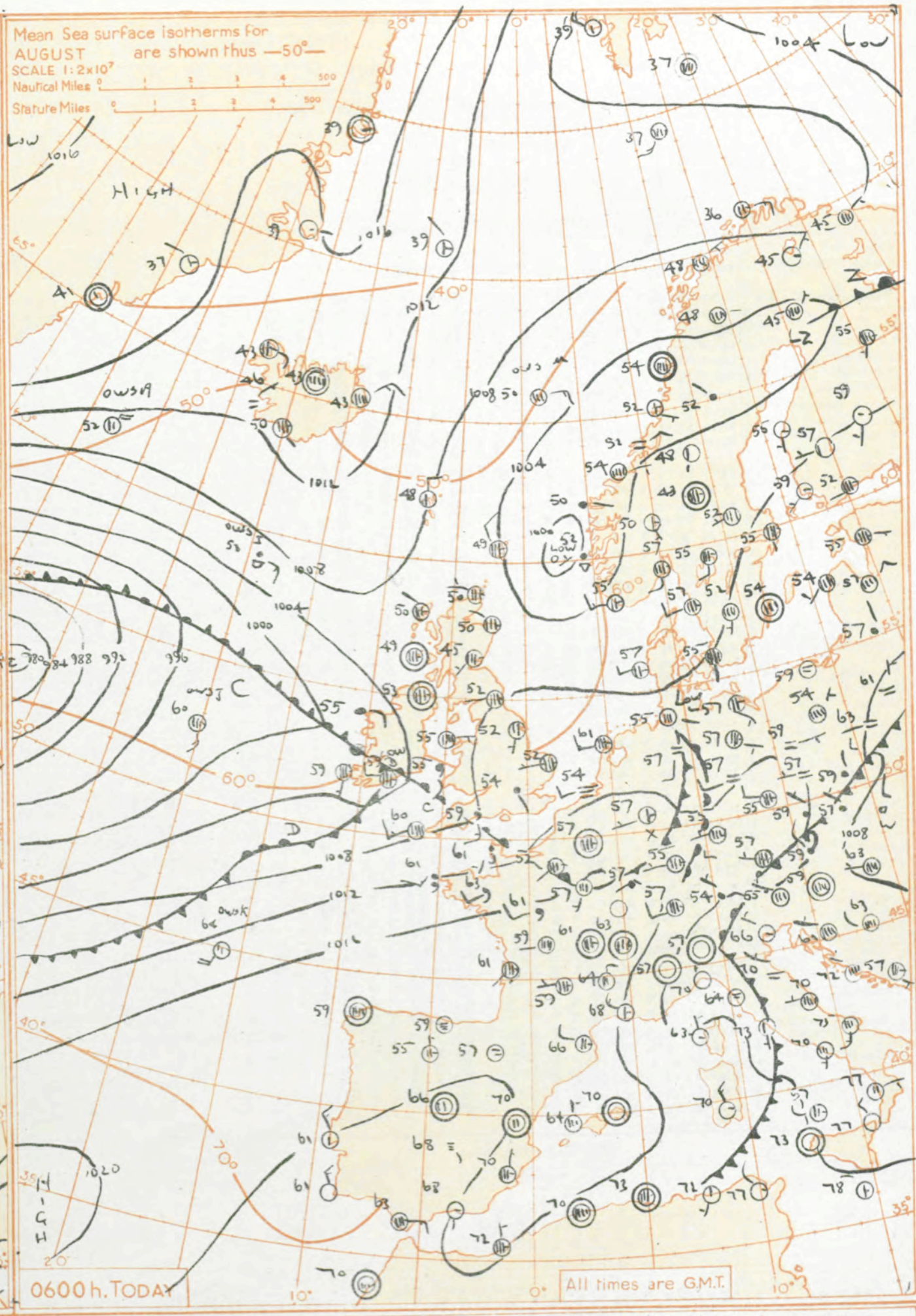
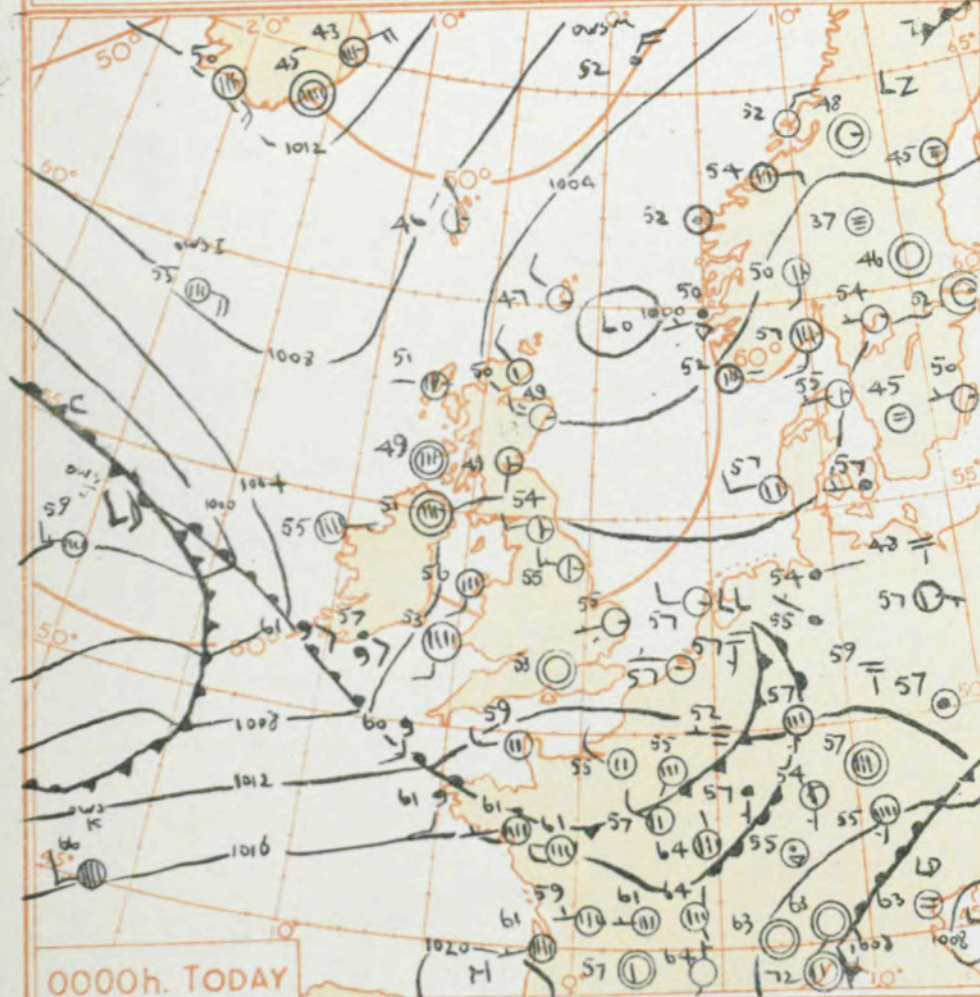
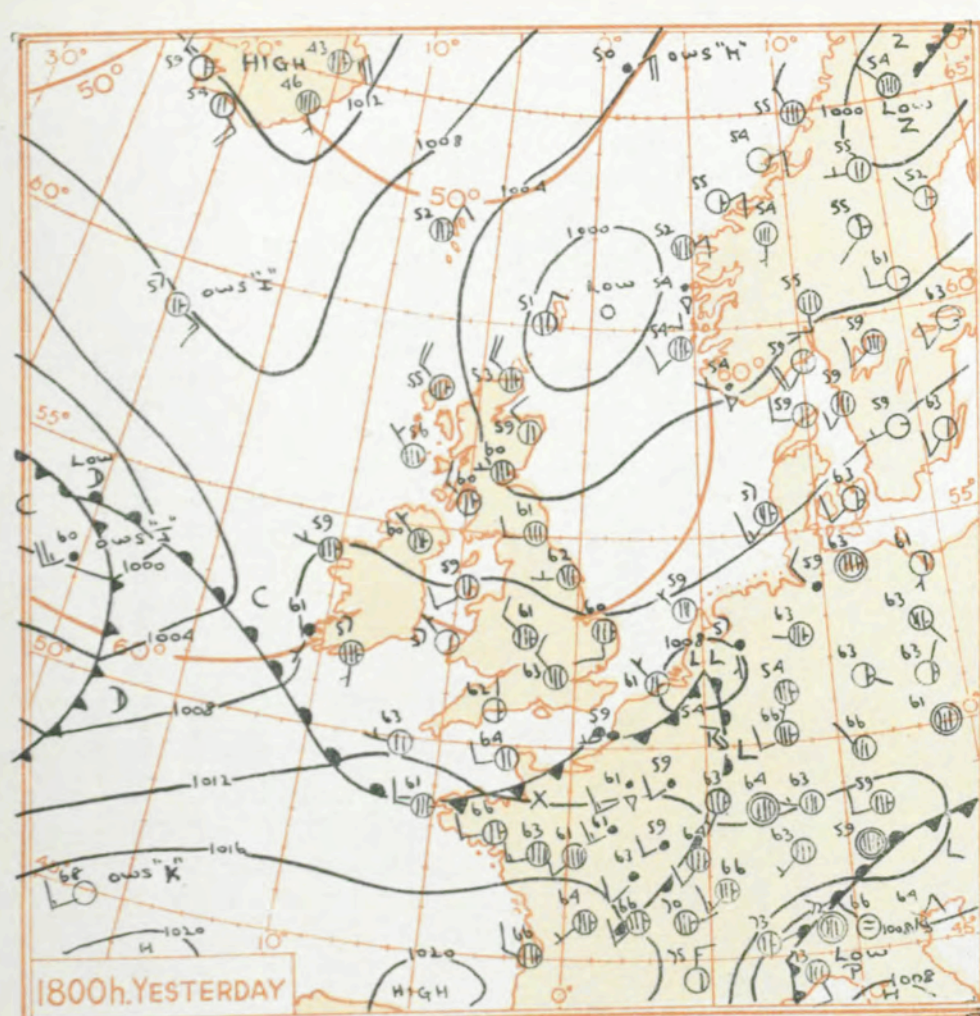
No. 35323

Date of Issue... Friday, 8th August 1958

OBSERVATIONS at 12h. G.M.T. 7 th August 1958																									OBSERVATIONS at 18h. G.M.T. 7 th August 1958																									OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Code F.M.11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar	Cloud Layers					Total Cloud	Wind Direction	Wind Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar	Cloud Layers					Weather	Max Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	Td (14)	a (15)	pp (16)	Ns (17)	Cs (18)	Ns (19)	Ns (20)	Ns (21)	hshs (22)	Ns (23)	C (24)	hshs (25)	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)	Td (39)	a (40)	pp (41)	Ns (42)	Cs (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)	09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	Kew	775	8	28	06	60	02	5	081	59	3	7	3	1	1	53	7	03	3	7	09	7	6	12	8	4	99	6	32	07	51	02	6	087	63	5	8	5	6	1	50	2	06	3	8	20	5	6	30																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPSIS DEVELOPMENT

The depression centred north of Scotland yesterday morning is now moving away to the northeast and the small waves over southern counties of England have moved away to the east. A trough of low pressure moved into Ireland and southwest England during the night. This trough will move rather slowly northeast across Ireland, Wales and England, and a wave is expected over the southwest approaches tomorrow morning.

Issued at midday today Friday 8th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Weather will be predominantly cloudy or dull and rather cool with periods of rain or drizzle, but it will be dry in north Scotland. There will be hill and coast fog in the south and southwest.

OUTLOOK FOR the following 24 hours.

Predominantly cloudy and rather cool, with periods of rain or drizzle in many areas.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 8th August 1958																									OBSERVATIONS at 06h. G.M.T. 8th August 1958																									OBSERVATIONS during NIGHT				
Code FM 11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h.	Min. °F	Min. °F on Grass	Rain 21h to 09h, m.	State of ground 09h.																					
			N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	21h. to 03h.	03h. to 09h.	(53)	(54)	(55)	(56)																					
	Kew	775	*	*	*	*	*	*	*	51	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	in	51	43	0.3																					
	London Airport	772	0	00	00	50	02	1	110	53	0	0	0	0	0	50	0	08	*	*	*	*	*	*	*	*	*	50	-	52	45	0.2																						
	Thorney Island	871	1	00	00	00	06	1	115	52	0	0	0	0	1	51	0	09	1	0	70	*	*	*	*	*	*	50	in	50	45	2	2																					
	Hurn	862	5	00	00	40	11	1	113	52	1	0	0	4	2	51	1	06	1	3	62	5	0	75	*	*	50	in	50	45	2	2																						
	Guernsey	894	7	23	04	74	03	1	133	58	5	6	2	-	-	58	0	00	5	7	04	6	6	40	*	*	50	in	50	45	2	2																						
	Felixstowe	697	0	27	04	56	02	0	108	56	0	0	0	0	0	54	2	11	1	3	57	*	*	*	*	*	50	in	50	45	2	2																						
	Gorleston	497	1	25	04	02	02	0	108	55	1	0	0	0	0	51	2	14	1	3	57	*	*	*	*	*	50	in	50	45	2	2																						
	Mildenhall	578	3	24	04	58	03	0	107	52	0	0	0	0	1	49	1	12	3	0	75	*	*	*	*	*	50	in	50	45	2	2																						
	Cardington	559	1	00	00	56	03	1	107	48	0	0	0	0	1	47	0	10	1	0	75	*	*	*	*	*	50	in	50	45	2	2																						
	West Raynham	485	1	25	02	56	02	1	103	49	0	0	0	0	1	48	2	14	1	0	75	*	*	*	*	*	50	in	50	45	2	2																						
	Wittering	462	2	26	10	58	03	1	106	50	2	0	0	0	1	46	1	11	2	3	51	*	*	*	*	*	50	in	50	45	2	2																						
	Boscombe Down	746	7	26	01	58	03	1	118	52	1	0	0	0	3	50	2	11	1	3	58	7	0	72	*	*	50	in	50	45	2	2																						
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	50	in	50	45	2	2																					
	Bristol	628	7	23	04	63	03	1	108	56	4	0	0	0	5	55	0	07	4	3	60	7	2	75	*	*	50	in	50	45	2	2																						
	Aberporth	502	8	19	08	83	02	1	096	57	4	0	0	0	7	48	6	06	4	3	58	8	2	73	*	*	50	in	50	45	2	2																						
	Rhoose (Cardiff)	715	7	29	02	83	02	0	115	53	0	0	0	0	2	54	3	03	7	0	75	*	*	*	*	*	50	in	50	45	2	2																						
	Plymouth	827	8	00	00	63	00	1	112	57	8	5	5	-	-	56	8	02	2	7	06	8	6	26	*	*	50	in	50	45	2	2																						
	Chivenor	707	6	18	06	74	03	2	111	54	3	5	5	3	6	52	8	01	3	6	22	4	3	64	6	2	50	in	50	45	2	2																						
	St. Mawgan	817	8	16	08	63	01	6	106	56	3	6	3	-	-	55	8	10	3	7	09	8	6	17	*	*	50	in	50	45	2	2																						
	Culdrose	809	8	17	08	56	01	6	106	59	8	7	3	-	-	58	8	12	8	7	06	*	*	*	*	*	50	in	50	45	2	2																						
	Scilly	804	9	18	13	04	53	6	098	60	9	7	3	-	-	60	8	13	3	7	06	4	3	60	6	0	50	in	50	45	2	2																						
	Elmdon	534	7	00	00	28	10	1	110	47	1	5	7	3	1	47	1	08	1	6	50	4	3	60	6	0	50	in	50	45	2	2																						
	Shawbury	414	6	23	02	66	11	1	104	47	1	0	0	0	6	44	0	08	1	3	60	6	2	75	*	*	50	in	50	45	2	2																						
	Manchester	334	5	16	07	66	03	1	099	51	3	0	0	0	5	44	1	07	3	3	62	4	2	70	*	*	50	in	50	45	2	2																						
	Squires Gate	318	4	24	13	80	01	1	092	57	4	5	6	0	0	51	0	01	4	6	35	*	*	*	*	*	50	in	50	45	2	2																						
	Valley	302	6	21	10	82	02	2	093	56	4	0	0	0	5	51	7	01	4	3	62	6	2	70	*	*	50	in	50	45	2	2																						
	Ronaldsway	204	7	26	02	80	02	8	084	57	7	5	6	-	-	57	8	02	7	6	45	*	*	*	*	*	50	in	50	45	2	2																						
	Silloth	214	6	26	07	82	02	2	083	55	6	5	7	-	-	49	0	01	6	8	56	*	*	*	*	*	50	in	50	45	2	2																						
	Watnall	354	2	27	04	58	02	1	105	49	1	0	0	0	3	44	2	11	1	3	62	*	*	*	*	*	50	in	50	45	2	2																						
	Spurn Head	396	3	27	14	80	01	1	093	55	3	5	5	0	0	49	2	09	3	6	20	*	*	*	*	*	50	in	50	45	2	2																						
	Finnigley	360	5	00	00	48	03	1	098	52	5	0	0	0	0	49	2	13	5	3	62	*	*	*	*	*	50	in	50	45	2	2																						
	Dishforth	261	7	23	02	66	02	1	088	54	7	0	8	7	-	50	1	11	7	3	57	*	*	*	*	*	50	in	50	45	2	2																						
	Tynemouth	262	3	25	10	66	02	1	093	54	2	0	0	0	0	47	2	13	2	3	58	*	*	*	*	*	50	in	50	45	2	2																						
	Eskailemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	50	in	50	45	2	2																					
	Mull of Galloway	131	8	25	03	80	02	2	090	52	8	5	-	-	-	48	1	09	8	6	20	*	*	*	*	*	50	in	50	45	2	2																						
	Prestwick	135	6	00	00	83	02	1	076	53	6	5	4	3	-	48	0	03	3	8	18	4	6	26	*	*	50	in	50	45	2	2																						
	Renfrew	141	4	00	00	66	03	1	073	49	1	5	5	0	0	47	2	03	1	6	25	4	3	64	*	*	50	in	50	45	2	2																						
	Leuchars	171	3	21	02	83	01	1	063	49	3	5	7	0	0	44	2	11	3	6	50	*	*	*	*	*	50	in	50	45	2	2																						
	Dyce	091	1	27	08	80	01	0	058	49	1	5	6	0	0	44	2	07	1	6	40	*	*	*	*	*	50	in	50	45	2	2																						
	Wick	075	2	31	11	06	21	6	043	50	2	4	5	0	0	49	1	06	2	6	20	*	*	*	*	*	50	in	50	45	2	2																						
	Cape Wrath	049	8	32	09	83	02	2	049	51	8	6	5	-	-	49	2	09	8	7	20	*	*	*	*	*	50	in	50	45	2	2																						
	Sule Skerry	010	8	32	09	82	02	2	042	51	8	6	4	-	-	49	2	13	8	6	10	*	*	*	*	*	50	in	50	45	2	2																						
	Lerwick	005	1	32	08	82	02	0	014	47	1	5	6	0	0	46	2	15	1	6	35	*	*	*	*	*	50	in	50	45	2	2																						
	Stornoway	026	7	27	02	80	02	8	061	51	4	5	6	7	-	49	1	04	4	6	35	7	3	59	*	*	50	in	50	45	2	2																						
	Benbecula	022	7	35	07	82	02	1	065	50	7	8	4	-	-	47	0	00	3	8	18	7	6	35	*	*	50	in	50	45	2	2																						
	Tiree	100	7	00	00	82	02	1	078	49	1	5	6	7	-	48	0	03	1	6	40	7	4	32	*	*	50	in	50	45	2	2																						
	Aldergrove	917	7	00	00	59	02	8	081	51	4	5	7	7	-	50	8	04	4	8	24	5	6	34	7	0	50	in	50	45	2	2																						
	Malin Head	980	7	20	03	82	03	8	074	51	5	8	5	-	2	49	8	04	4	8	24	5	6	34	7	0	50	in	50	45	2	2																						
	Belmullet	976	8	08	07	74	21	6	063	55	4	5	4	2	-	52	8	13	1	7	18	4	6	38	8	5	50	in	50	45	2	2																						
	Birr	965	8	15	06	81	21	6	073	55	6	5	6	2	-	52	7	10	6	6	42	8	4	60	*	*	50	in	50	45	2	2																						
	Collinstown	969	6	00	00	81	01	2	075	56	1	5	6	3	-	50	8	08	1	6	45	6	3	60	*	*	50	in	50	45	2	2																						
	Rineanna	962	8	12	09	83	02	6	062	58	8	5	7	-	-	54	7	13	8	6	56	*	*	*	*	*																												

00h. Ships Reports

Code F.M. 21.A			Wind		Weather				Cloud					Course		Bar		Temp.		Waves					
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.						Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
											Amount	Low	Height	Medium	High										
	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw
U.W.S. A	620	330	8	05	18	80	03	2	112	52	8	5	5	-	-	0	0	8	02	52	46	04	4	5	
U.W.S. B	565	510	5	36	05	69	02	2	105	48	2	0	9	3	8	0	0	1	05	00	46	04	4	6	
U.W.S. D	440	410	7	29	30	65	01	2	107	65	7	1	5	0	0	0	0	9	08	55	57	79	4	1	
U.W.S. I	589	190	6	11	18	98	15	8	083	85	2	2	4	3	2	3	2	0	00	53	47	04	4	4	
U.W.S. J	524	201	8	23	17	98	02	6	008	59	8	5	-	-	-	0	0	1	03	51	57	23	3	4	
U.W.S. K	450	157	4	22	16	58	02	0	106	66	0	0	9	0	0	0	0	8	06	02	04	23	3	2	
U.W.S. M	659	018E	8	03	20	65	03	6	054	52	6	7	4	7	-	0	0	2	05	00	46	03	4	4	

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves			
				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
lalsls	lclclcl	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw
U.W.S. A	620	330	4	02	10	82	02	2	110	52	4	8	5	0	0	0	0	3	03	52	46	04	4	5
U.W.S. B	565	510	8	34	03	69	03	1	173	48	5	0	9	7	7	0	0	-	03	00	46	04	4	5
U.W.S. D	440	410	7	29	28	69	02	8	102	62	7	2	5	0	0	0	0	7	05	57	56	79	6	3
U.W.S. I	584	194	8	10	14	97	80	8	064	52	8	3	5	-	-	3	3	5	11	55	50	10	4	3
U.W.S. J	525	200	7	15	15	98	01	2	904	60	3	6	4	-	-	0	0	7	07	00	56	22	3	4
U.W.S. K	451	156	5	22	18	70	03	1	151	64	5	5	5	0	0	0	0	7	08	01	64	22	3	2
U.W.S. M	659	017E	6	06	16	65	02	6	068	50	5	8	4	7	0	0	0	1	12	52	45	05	4	4

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35274

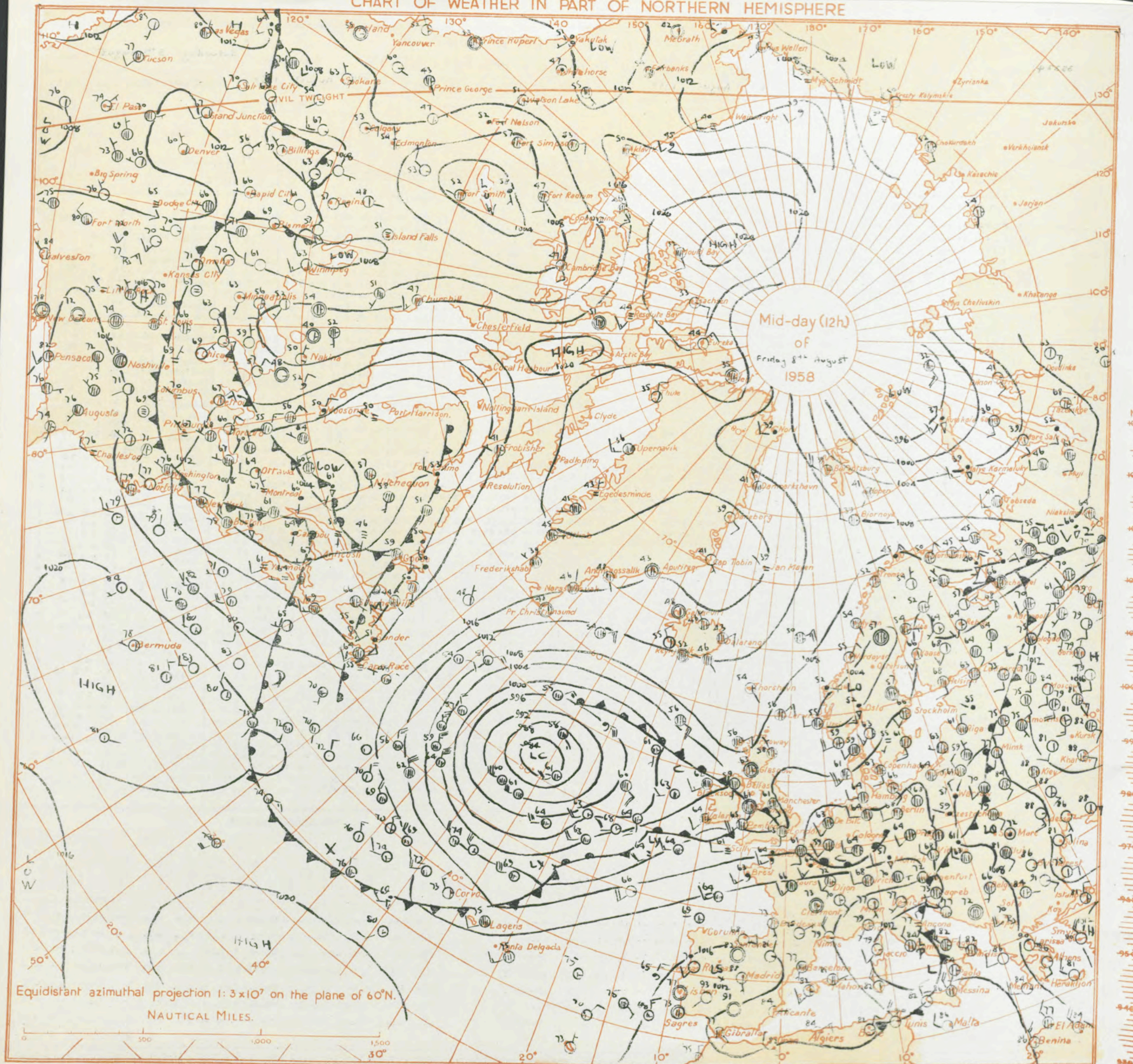
Date of Issue: Saturday 9th August 1958

OBSERVATIONS at 12h. G.M.T. 8th August 1958																											
OBSERVATIONS at 18h. G.M.T. 9th August 1958																											
OBSERVATIONS during DAY																											
Code F.M.11.A	Station	Station Number	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	
			N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
	Kew London Airport	775	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Thorney Island	871	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Hurn	862	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Guernsey	894	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Felixstowe	697	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Gorleston	497	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Mildenhall	578	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Cardington	559	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	West Raynham	485	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Wittering	462	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Boscombe Down	746	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Ross-on-Wye	627	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Bristol	628	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Aberporth	502	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Rhoose (Cardiff)	715	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Plymouth	827	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Chivenor	707	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	St. Mawgan	817	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Culdrose	809	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Stilly	804	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Elmdon	534	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Shawbury	414	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Manchester	334	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Squires Gate	318	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Valley	302	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Ronaldsway	204	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Silloth	214	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Watnall	354	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Spurn Head	396	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Finningley	360	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Dishforth	261	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Tynemouth	262	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Eskdalemuir	162	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Mull of Galloway	131	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Prestwick	135	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Renfrew	141	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Leuchars	171	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Dyce	091	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Wick	075	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Cape Wrath	049	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Sule Skerry	010	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Lerwick	005	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Stornoway	026	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Benbecula	022	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Tiree	100	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Aldergrove	917	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Malin Head	980	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Belmullet	976	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Birr	965	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Collinstown	969	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Rineanna	962	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Roches Point	952	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				
	Valentia	953	15	08	70	50	6	085	62	7	5	5	2	-	60	7	12	7	6	25	8	4	03				

12h. Ships Reports

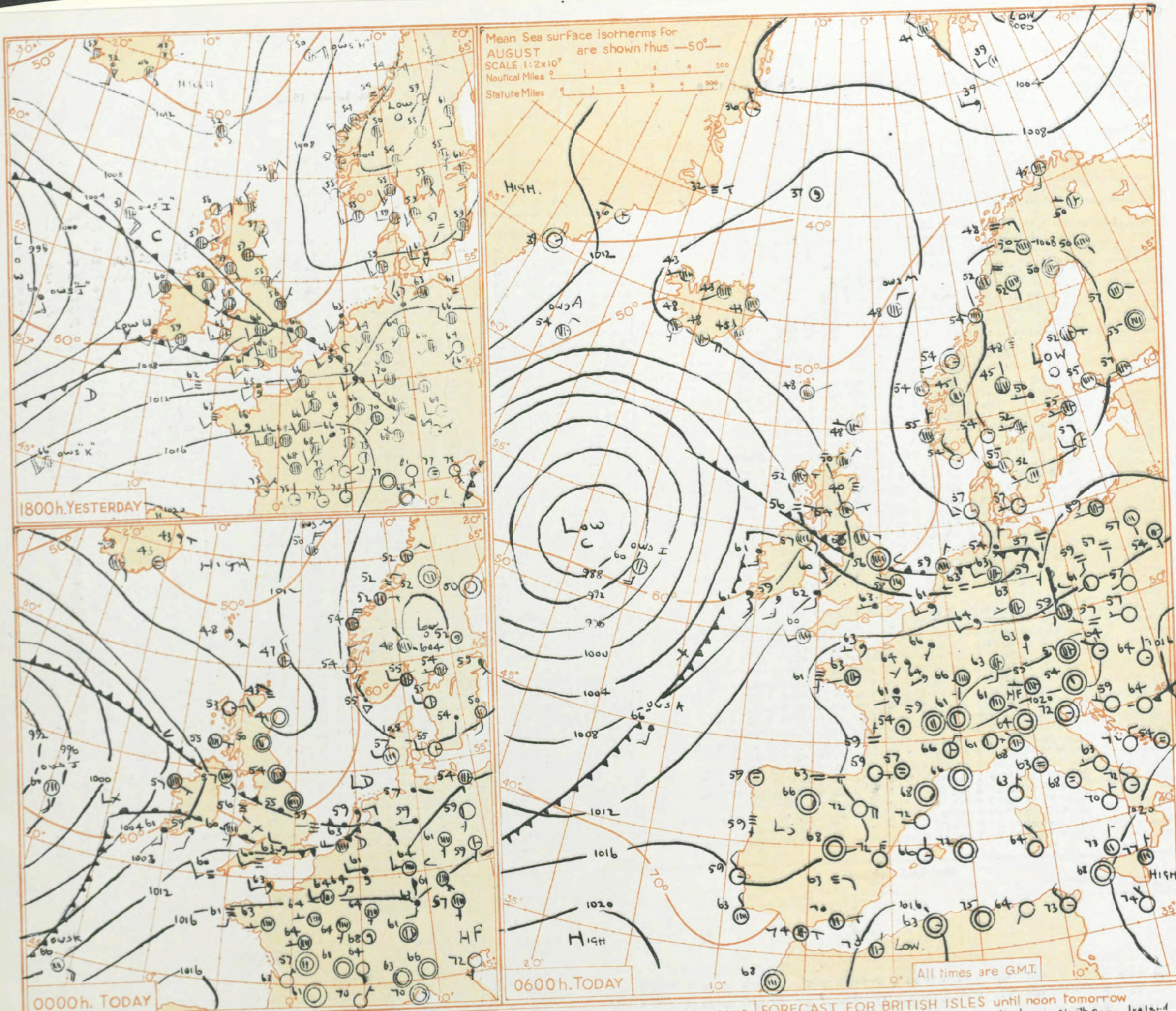
Code F.M.21.A	Ship	LAT.	LONG.	Wind			Weather			Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar		Temp.		Waves			
				Total Cloud	Direction	Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
L ₁ L ₂ L ₃	L ₄ L ₅ L ₆	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsT _s	TdT _d	dwdw	Pw	Hw		
ows "A"	620	330	7	05	25	95	02	2	113	54	6	8	5	6	0	0	0	2	03	01	46	04	4	4	
ows "B"	565	510	2	34	07	72	01	1	173	48	1	5	5	3	0	0	0	2	02	00	46	03	3	4	
ows "C"	440	410	8	32	28	99	02	8	129	62	4	5	4	-	-	0	0	2	17	56	51	80	6	3	
ows "D"	580	151	7	10	34	98	02	8	005	56	2	2	4	3	-	3	3	2	02	53	51	06	5	5	
ows "E"	526	200	6	12	21	98	03	2	992	60	3	5	6	3	-	2	1	4	00	52	16	3	2		
ows "F"	450	156	1	21	18	95	03	1	152	66	1	5	6	0	1	6	2	2	02	64	22	4	4		
ows "G"	653	016E	7	05	23	70	02	8	085	50	7	8	4	4	2	2	1	1	13	52	45	05	4	4	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Equidistant azimuthal projection 1:3x10⁷ on the plane of 60°N.

NAUTICAL MILES.



GENERAL SYNOPSIS DEVELOPMENT

A complex trough of low pressure over southern districts of the British Isles yesterday has moved slowly north and is now lying from Northern Ireland to East Anglia. It will continue to move northwards to be over north Scotland tomorrow morning.

Issued at midday today Saturday 9th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

A belt of rain affecting Northern Ireland and northern districts of England will move to northern Scotland by tonight, but most areas will continue mainly dull with occasional rain or drizzle. In central and eastern districts of England, however, some sunny intervals are likely. It will be rather cool in Scotland and close elsewhere.

OUTLOOK FOR

the following 24 hours.
Some rain or showers in most areas.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 5th August 1958																									OBSERVATIONS at 06h. G.M.T. 5th August 1958																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Code FM 11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Bar.	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h		Rain 21h to 09h, m.m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
							Present	Past			Nh	CL	h	CM	CH																									Td	Td			Nh	CL	h	CM	CH	Nh	CL	h	CM	CH	Nh	CL	h	CM	CH	Nh	CL	h	CM	CH	Nh	CL	h	CM	CH	Nh	CL	h	CM	CH	Min °F	Min °C																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Kew London Airport	775 772	2 2	2 2	2 2	2 2	2 2	2 2	119.6 119.6	63.8 63.8	6 6	2 2	1 1	1 1	1 1	61.0 61.0	0 0	0 0	2 2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0

00h. Ships Reports

Code FM 21.A			Wind			Weather			Bar at M.S.L.		Cloud					Course		Bar		Temp.		Waves		
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	L ₁ L ₂ L ₃	LoLoLo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
0.W.S. A	620	330	7	05	12	80	02	2	115.5	54.7	8	5	1	1	1	0	0	4	00	51	48	0.4	3	4
0.W.S. B	565	510	8	05	02	69	03	2	171.4	6.8	5	4	1	1	1	0	0	0	03	63	32	0.4	3	3
0.W.S. C	440	410	7	32	19	69	02	2	161.6	7.5	8	0	0	0	0	0	0	1	08	69	54	2.1	4	5
0.W.S. J	526	192	6	16	20	58	21	6	96.6	6.5	4	0	0	0	0	2	1	4	00	00	58	1.9	3	6
0.W.S. K	459	163	8	23	20	65	02	2	112.6	8.6	6	4	1	1	1	0	0	7	10	02	49	2.2	4	4
0.W.S. M	650	020	7	02	19	65	02	8	101.5	7.8	4	4	1	0	0	0	0	2	01	52	43	0.3	2	4

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.		Waves			
				Direction	Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height
LstLst	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	s	pp	TsTs	TdTd	dwdw	Pw	Hw
0.W.S. A	620	330	9	02	12	85	15	4	102.5	7.9	5	1	1	1	0	0	5.03	51	46	0.4	3	3	
0.W.S. B	565	510	8	32	04	69	02	2	152.0	8.5	5	4	1	1	0	0	6.10	64	42	0.4	3	4	
0.W.S. C	440	410	6	32	17	65	02	2	161.6	6.2	6	5	5	0	0	0	4.00	56	54	3.1	4	1	
0.W.S. J	527	186	5	19	24	58	01	8	94.7	6.0	5	5	6	0	0	6	1	17	01	57	20	3	5
0.W.S. K	450	162	7	20	14	50	62	6	085	6.6	4	7	3	5	0	0	6.05	01	64	22	4	4	
0.W.S. M	659	020	7	03	11	66	05	2	12.9	28	6	5	4	2	0	0	2.11	5	41	03	0	0	

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35325

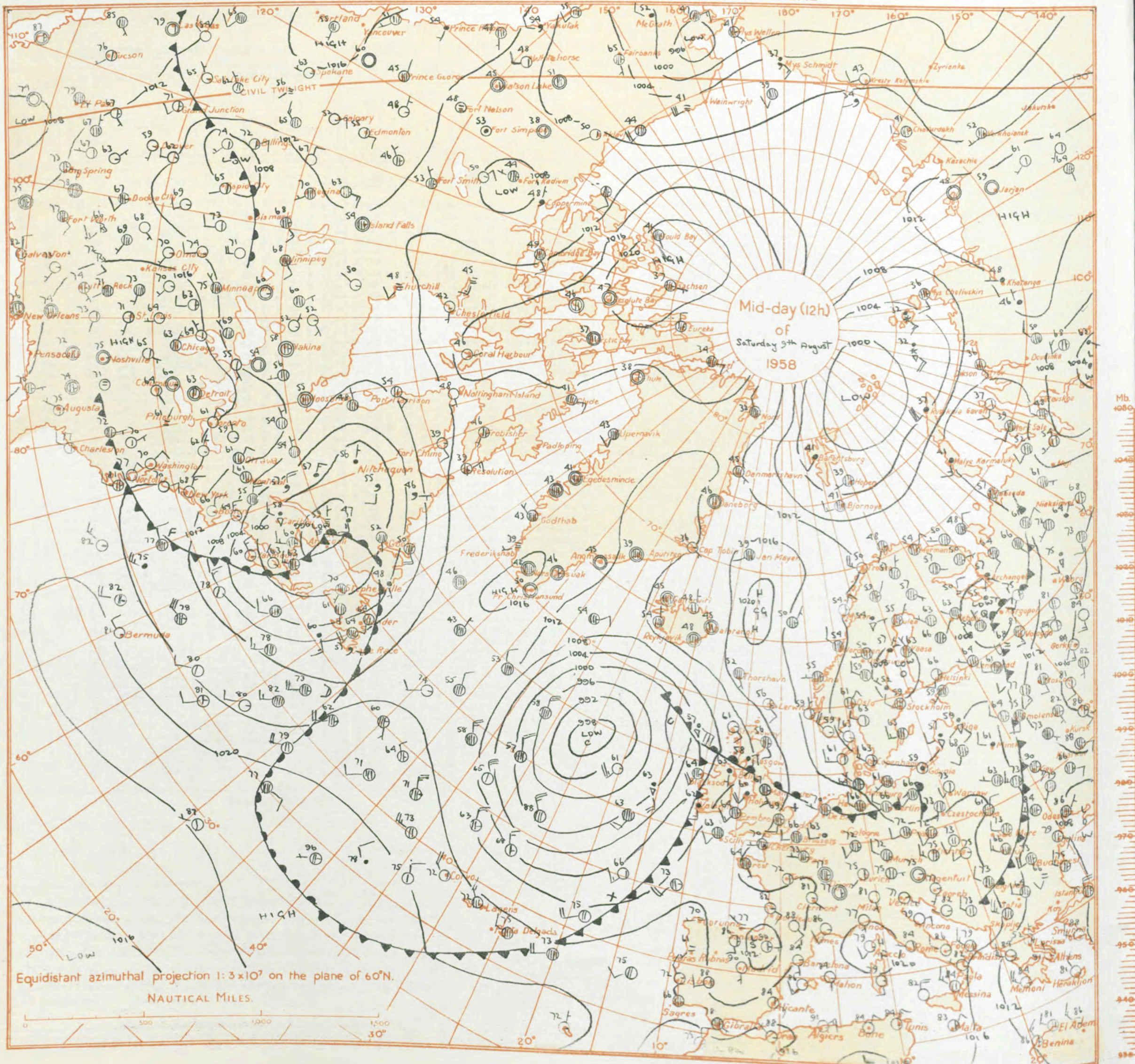
Date of Issue..... Sunday 10th August 1958

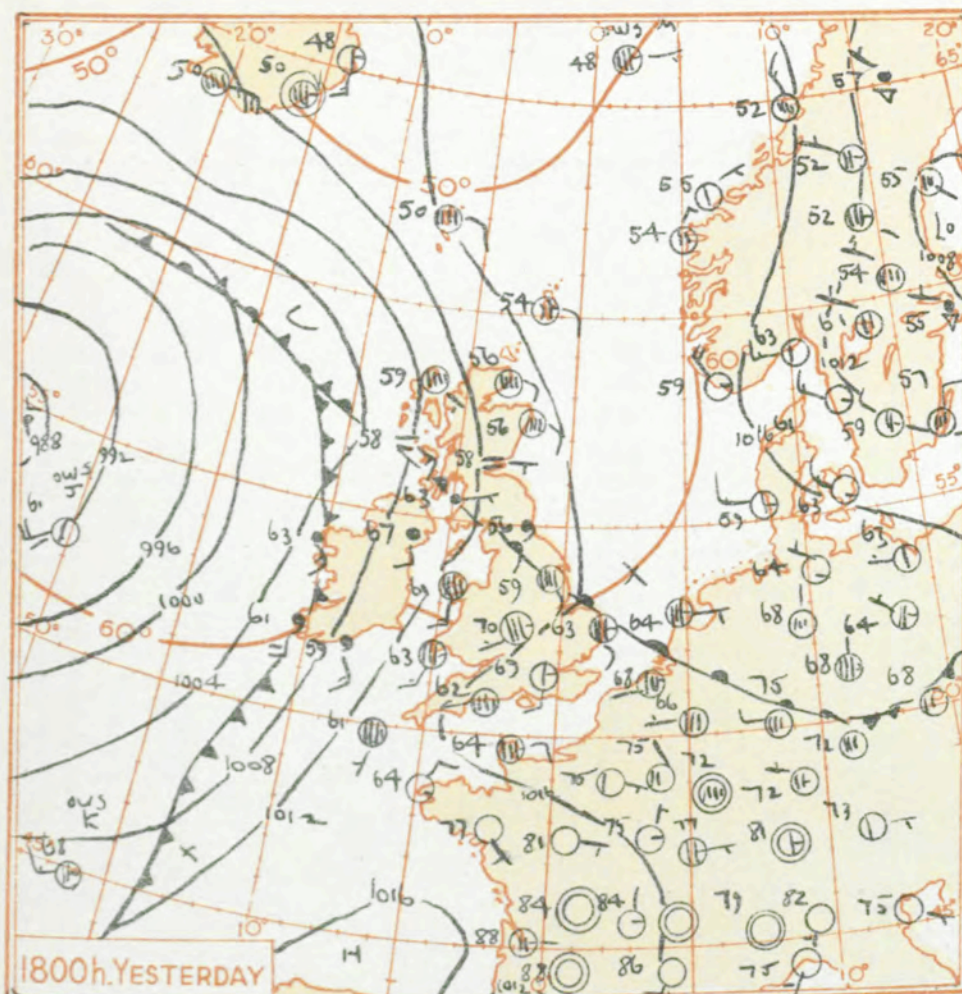
[illegible]

12h. Ships Reports																				18h. Ships Reports																			
Code F.M.21.A		LAT.	LONG.	Total Cloud	Wind Direction	Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course Direction	Bar Speed	Temp. Change in 3 hours	Dew Point	Waves																			
Ship	Present							Past	Amount			Low	Height	Medium	High					Period	Height																		
		Lalala	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw														
ows "A"		620	330	7	03	12	84	15	2	102	54	4	9	5	7	0	0	0	4	00	51	46	04	3	5														
ows "B"		565	510	8	00	00	69	02	2	142	46	8	5	3	-	-	0	0	7	05	53	41	04	3	4														
ows "C"		440	410	5	32	10	72	02	2	175	64	2	5	5	0	1	0	0	2	03	54	56	32	3	6														
ows "D"		529	191	1	20	24	98	01	8	936	61	1	3	4	0	2	5	2	3	04	01	57	20	3	5														
ows "E"		450	163	2	22	16	70	01	6	091	66	1	5	5	0	2	0	0	2	02	01	63	25	4	4														
ows "F"		659	018E	7	03	07	70	15	2	158	50	6	9	4	0	2	0	0	1	14	53	41	03	4	4														

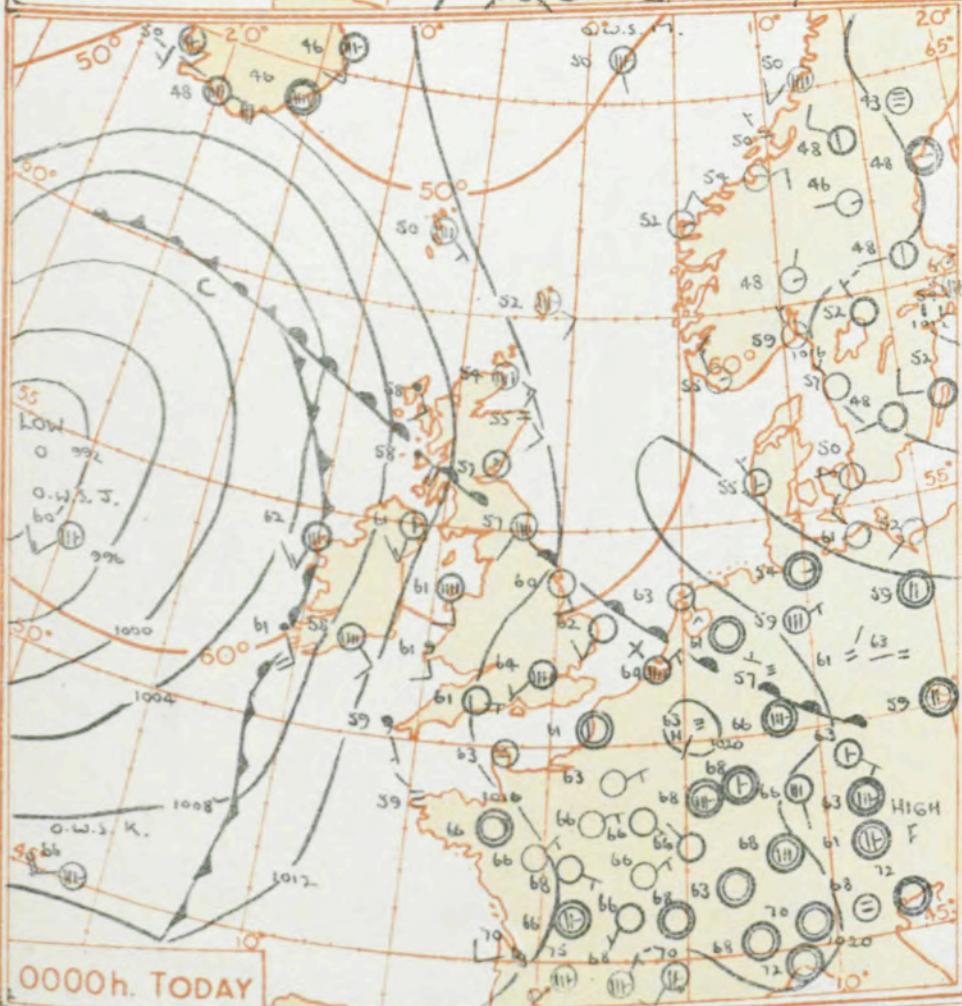
Ship		LAT.	LONG.	Total Cloud	Wind Direction	Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course Direction	Bar Speed	Temp. Change in 3 hours	Dew Point	Waves					
								Present	Past			Amount	Low	Height	Medium					High	Period	Height			
		Lalala	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
ows "A"		620	330	6	00	00	85	15	2	104	48	1	9	5	6	3	0	0	4	00	50	48	49	-	2
ows "B"		565	510	8	09	04	69	02	2	113	47	8	5	4	-	-	0	0	7	09	52	42	05	4	4
ows "C"		440	410	6	09	04	69	02	2	171	66	5	5	6	4	0	0	0	6	03	52	57	35	5	6
ows "D"		525	200	2	23	19	98	01	2	925	61	2	3	5	0	0	5	2	6	11	01	56	49	-	4
ows "E"		451	162	4	24	17	70	02	1	093	68	2	1	5	4	1	0	0	1	03	03	63	22	4	4
ows "F"		659	018	7	06	05	75	03	2	124	48	6	9	4	0	0	0	0	2	14	54	43	01	4	3

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



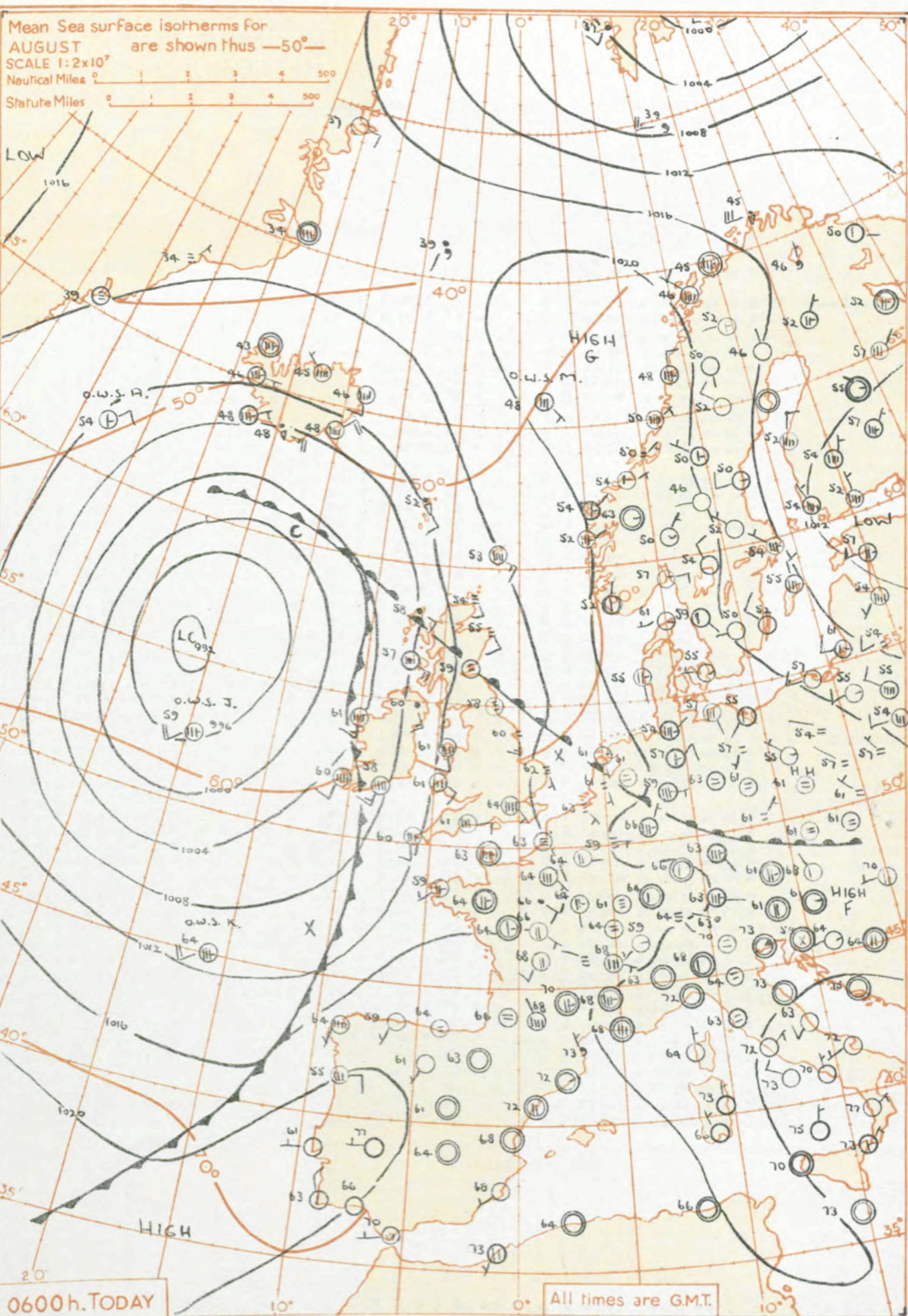


1800h. YESTERDAY



0000h. TODAY

Mean Sea surface isotherms for
AUGUST are shown thus —50°—
SCALE 1:2x10⁷
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500



0600h. TODAY

All times are G.M.T.

GENERAL SYNOPSIS DEVELOPMENT

The warm frontal trough over central districts of the British Isles yesterday morning moved north and is now over north Scotland. It will continue to move slowly north. A cold front with waves lying north-south just east of the British Isles will move slowly east. The depression with which these fronts are associated is centred some 500 miles west of Ireland and moving slowly north-northeastwards.

Issued at midday today Sunday 10th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be rain or showers at times in most areas and thunderstorms are likely in places. Sunny intervals will also occur chiefly in eastern areas today and western areas tomorrow morning. Fog patches will affect coast of southwest England, west Wales and northeast Scotland. It will be rather warm on the whole.

OUTLOOK FOR the following 24 hours:-

Bright periods and scattered showers with near average temperatures

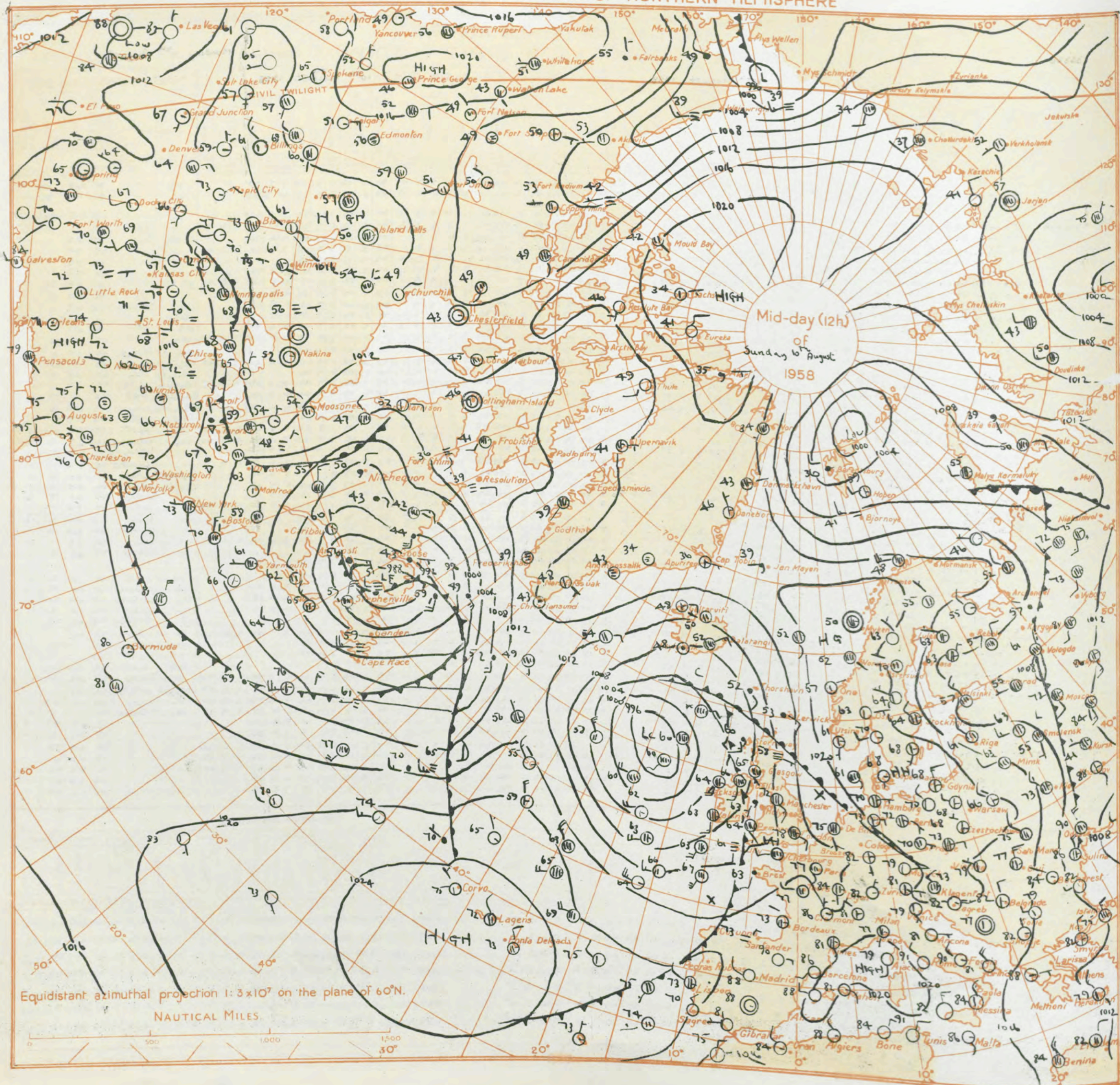
THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships Reports																				06h. Ships Reports																			
Code FM 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves																				
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction			Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height														
	LatLat				LatLon	N	dd	R			VV	ww	W	PPP	TT	Nh			CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw							
o.w.s. 'A'	620	330	1	00	00	85	01	8	115	64	1	8	5	6	0	0	0	2	08	51	46	48	-	1															
o.w.s. 'B'	565	510	8	11	16	69	02	2	085	48	8	5	4	-	-	0	0	7	14	00	44	49	-	4															
o.w.s. 'C'	523	372	6	32	12	72	02	2	148	55	3	8	4	0	1	1	4	2	07	51	48	03	4	5															
o.w.s. 'D'	440	410	8	18	11	69	02	6	169	68	5	5	5	2	-	0	0	1	03	00	65	49	-	4															
o.w.s. 'J'	526	199	7	22	14	98	02	8	142	60	7	4	5	-	-	0	0	2	02	00	57	42	-	4															
o.w.s. 'K'	451	161	7	26	19	70	03	1	111	66	1	5	6	4	2	8	1	8	20	50	61	27	4	4															
o.w.s. 'M'	660	047	7	17	02	75	16	2	197	50	7	9	4	0	0	0	0	1	07	52	43	07	4	2															
Ship		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves																				
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction			Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height														
	LatLat				LatLon	N	dd	R			VV	ww	W	PPP	TT	Nh			CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw							
o.w.s. 'A'	620	330	3	04	12	85	02	0	119	54	3	2	5	4	0	0	0	2	04	51	46	49	-	5															
o.w.s. 'B'	565	510	8	09	24	59	61	2	023	49	8	6	3	-	-	0	0	7	32	02	48	09	3	5															
o.w.s. 'C'	528	355	6	29	07	69	02	1	142	55	6	5	5	0	0	0	0	7	03	00	48	03	4	5															
o.w.s. 'D'	440	410	4	20	18	69	01	6	152	69	4	6	4	0	0	0	0	7	07	01	67	20	2	4															
o.w.s. 'J'	526	196	7	25	18	98	15	8	150	59	7	3	5	-	-	0	0	3	10	51	56	25	3	3															
o.w.s. 'K'	451	160	7	26	18	70	03	1	118	64	6	8	5	4	-	0	0	2	04	50	63	28	4	5															
o.w.s. 'M'	660	048	6	14	06	65	25	2	203	48	4	9	4	4	1	2	1	5	00	52	45	07	4	2															

* Information not usually received.

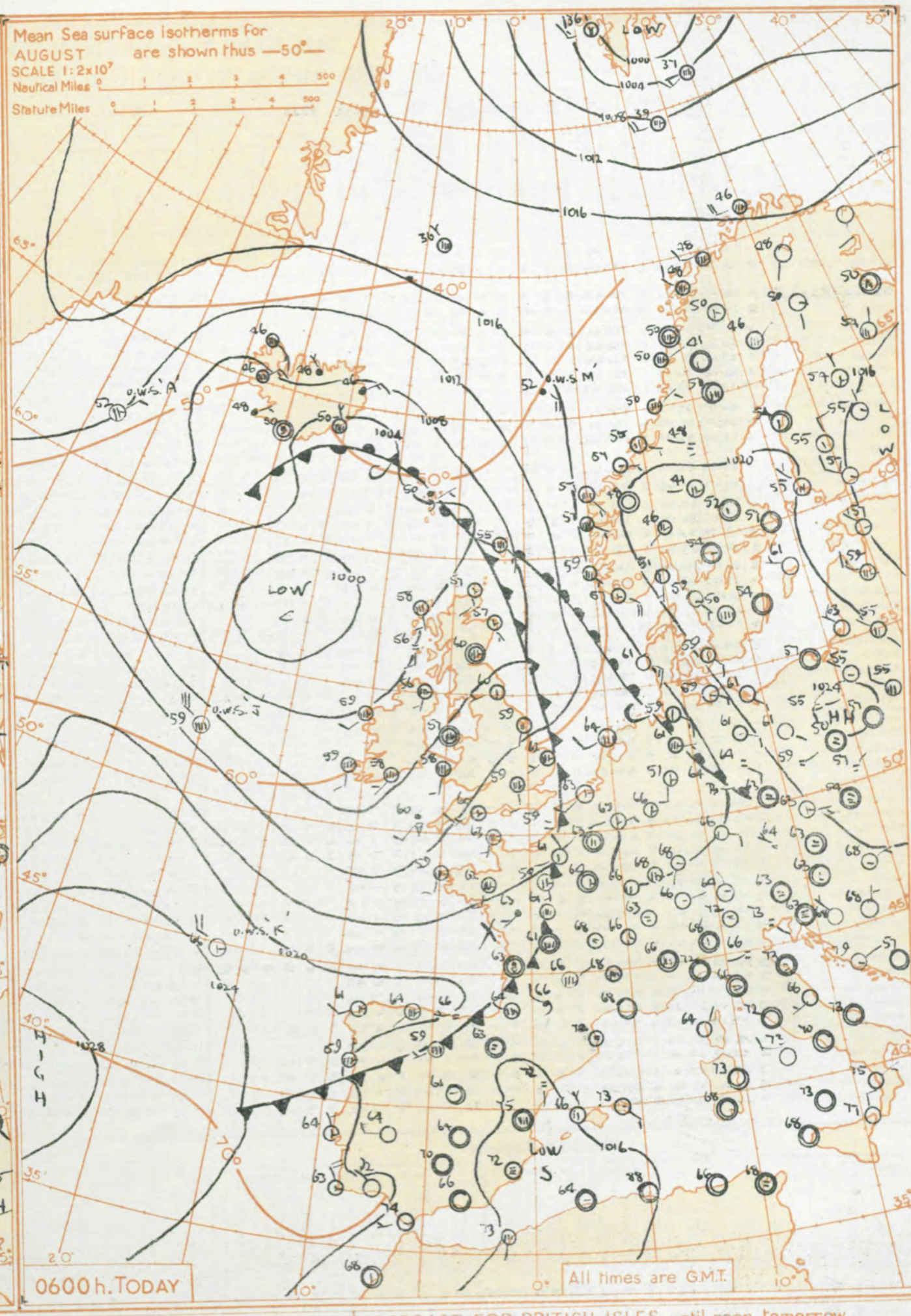
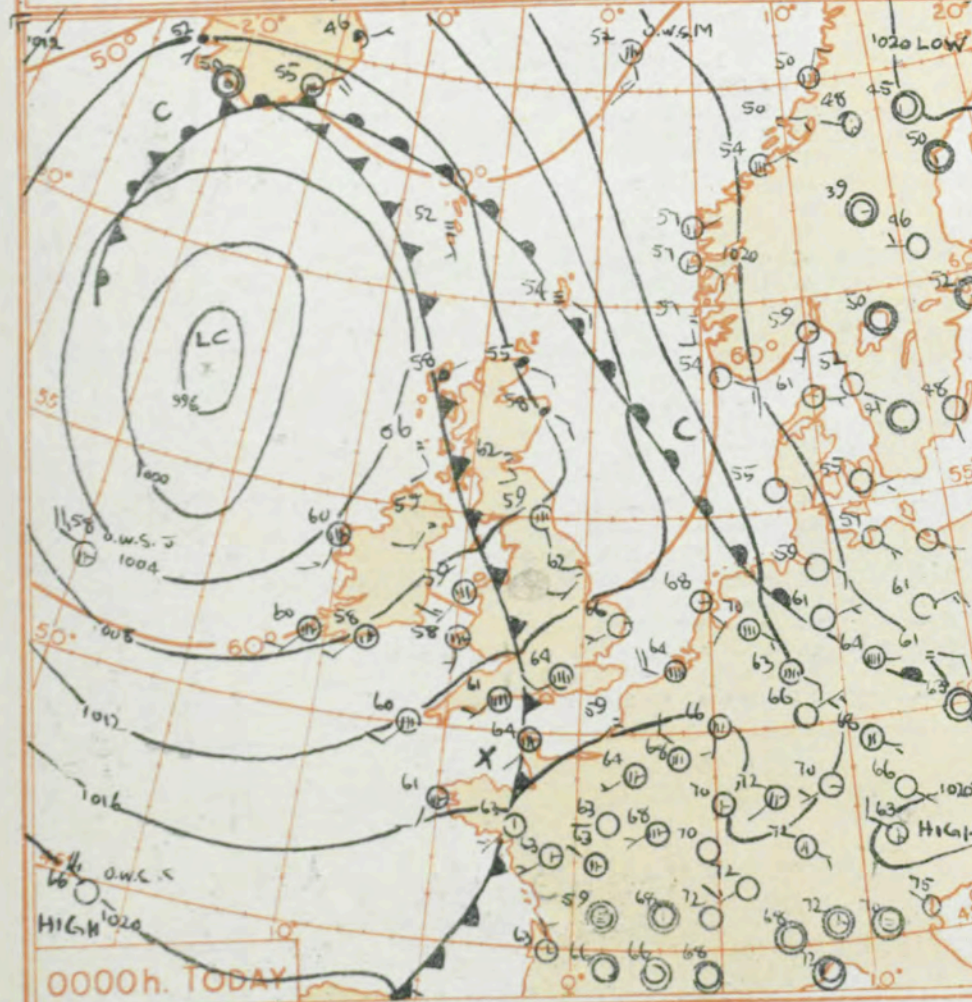
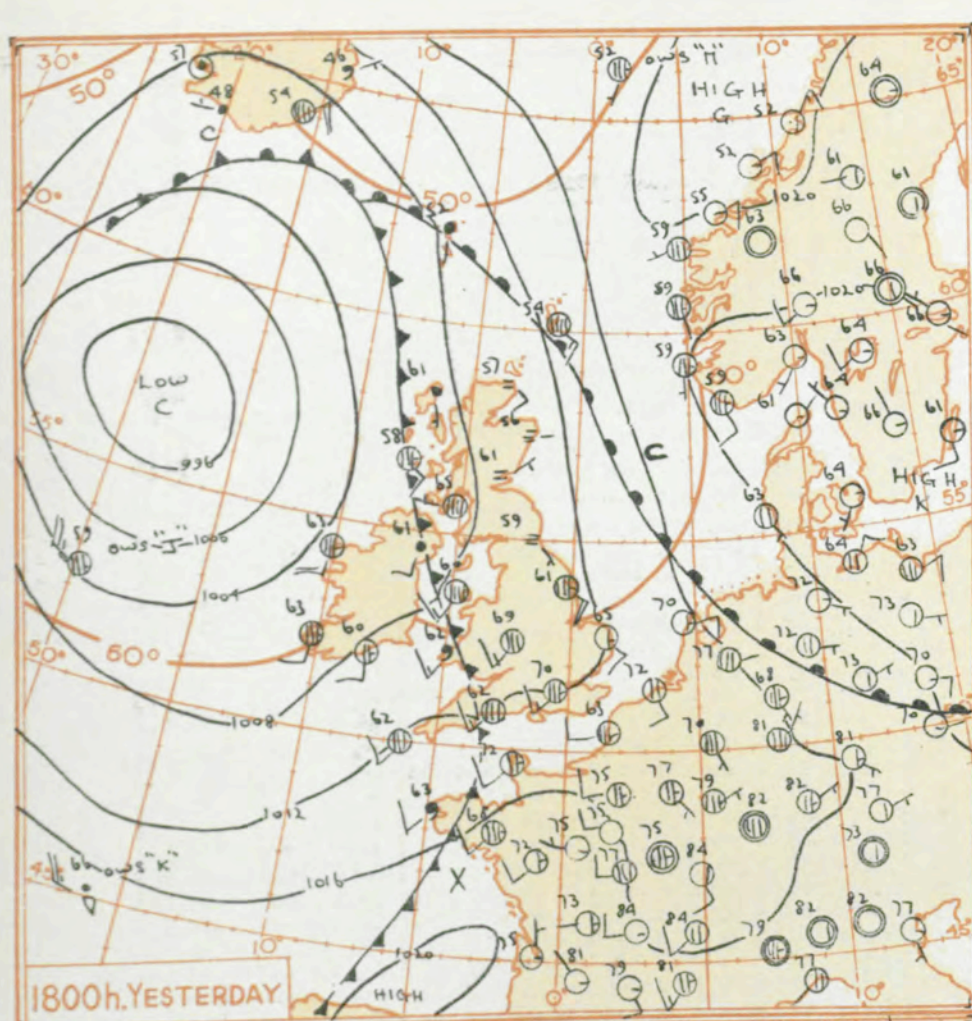
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

NAUTICAL MILES.

Mb.
1080
1060
1040
1020
1000
980
960
940
920
900
880
860
840
820
800
780
760
740
720
700
680
660
640
620
600
580
560
540
520
500
480
460
440
420
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
0
-20
-40
-60
-80
-100
-120
-140
-160
-180
-200
-220
-240
-260
-280
-300
-320
-340
-360
-380
-400
-420
-440
-460
-480
-500
-520
-540
-560
-580
-600
-620
-640
-660
-680
-700
-720
-740
-760
-780
-800
-820
-840
-860
-880
-900
-920
-940
-960
-980
-1000
-1020
-1040
-1060
-1080
-1100
-1120
-1140
-1160
-1180
-1200
-1220
-1240
-1260
-1280
-1300
-1320
-1340
-1360
-1380
-1400
-1420
-1440
-1460
-1480
-1500
-1520
-1540
-1560
-1580
-1600
-1620
-1640
-1660
-1680
-1700
-1720
-1740
-1760
-1780
-1800
-1820
-1840
-1860
-1880
-1900
-1920
-1940
-1960
-1980
-2000
-2020
-2040
-2060
-2080
-2100
-2120
-2140
-2160
-2180
-2200
-2220
-2240
-2260
-2280
-2300
-2320
-2340
-2360
-2380
-2400
-2420
-2440
-2460
-2480
-2500
-2520
-2540
-2560
-2580
-2600
-2620
-2640
-2660
-2680
-2700
-2720
-2740
-2760
-2780
-2800
-2820
-2840
-2860
-2880
-2900
-2920
-2940
-2960
-2980
-3000
-3020
-3040
-3060
-3080
-3100
-3120
-3140
-3160
-3180
-3200
-3220
-3240
-3260
-3280
-3300
-3320
-3340
-3360
-3380
-3400
-3420
-3440
-3460
-3480
-3500
-3520
-3540
-3560
-3580
-3600
-3620
-3640
-3660
-3680
-3700
-3720
-3740
-3760
-3780
-3800
-3820
-3840
-3860
-3880
-3900
-3920
-3940
-3960
-3980
-4000
-4020
-4040
-4060
-4080
-4100
-4120
-4140
-4160
-4180
-4200
-4220
-4240
-4260
-4280
-4300
-4320
-4340
-4360
-4380
-4400
-4420
-4440
-4460
-4480
-4500
-4520
-4540
-4560
-4580
-4600
-4620
-4640
-4660
-4680
-4700
-4720
-4740
-4760
-4780
-4800
-4820
-4840
-4860
-4880
-4900
-4920
-4940
-4960
-4980
-5000
-5020
-5040
-5060
-5080
-5100
-5120
-5140
-5160
-5180
-5200
-5220
-5240
-5260
-5280
-5300
-5320
-5340
-5360
-5380
-5400
-5420
-5440
-5460
-5480
-5500
-5520
-5540
-5560
-5580
-5600
-5620
-5640
-5660
-5680
-5700
-5720
-5740
-5760
-5780
-5800
-5820
-5840
-5860
-5880
-5900
-5920
-5940
-5960
-5980
-6000
-6020
-6040
-6060
-6080
-6100
-6120
-6140
-6160
-6180
-6200
-6220
-6240
-6260
-6280
-6300
-6320
-6340
-6360
-6380
-6400
-6420
-6440
-6460
-6480
-6500
-6520
-6540
-6560
-6580
-6600
-6620
-6640
-6660
-6680
-6700
-6720
-6740
-6760
-6780
-6800
-6820
-6840
-6860
-6880
-6900
-6920
-6940
-6960
-6980
-7000
-7020
-7040
-7060
-7080
-7100
-7120
-7140
-7160
-7180
-7200
-7220
-7240
-7260
-7280
-7300
-7320
-7340
-7360
-7380
-7400
-7420
-7440
-7460
-7480
-7500
-7520
-7540
-7560
-7580
-7600
-7620
-7640
-7660
-7680
-7700
-7720
-7740
-7760
-7780
-7800
-7820
-7840
-7860
-7880
-7900
-7920
-7940
-7960
-7980
-8000
-8020
-8040
-8060
-8080
-8100
-8120
-8140
-8160
-8180
-8200
-8220
-8240
-8260
-8280
-8300
-8320
-8340
-8360
-8380
-8400
-8420
-8440
-8460
-8480
-8500
-8520
-8540
-8560
-8580
-8600
-8620
-8640
-8660
-8680
-8700
-8720
-8740
-8760
-8780
-8800
-8820
-8840
-8860
-8880
-8900
-8920
-8940
-8960
-8980
-9000
-9020
-9040
-9060
-9080
-9100
-9120
-9140
-9160
-9180
-9200
-9220
-9240
-9260
-9280
-9300
-9320
-9340
-9360
-9380
-9400
-9420
-9440
-9460
-9480
-9500
-9520
-9540
-9560
-9580
-9600
-9620
-9640
-9660
-9680
-9700
-9720
-9740
-9760
-9780
-9800
-9820
-9840
-9860
-9880
-9900
-9920
-9940
-9960
-9980
-10000
-10020
-10040
-10060
-10080
-10100
-10120
-10140
-10160
-10180
-10200
-10220
-10240
-10260
-10280
-10300
-10320
-10340
-10360
-10380
-10400
-10420
-10440
-10460
-10480
-10500
-10520
-10540
-10560
-10580
-10600
-10620
-10640
-10660
-10680
-10700
-10720
-10740
-10760
-10780
-10800
-10820
-10840
-10860
-10880
-10900
-10920
-10940
-10960
-10980
-11000
-11020
-11040
-11060
-11080
-11100
-11120
-11140
-11160
-11180
-11200
-11220
-11240
-11260
-11280
-11300
-11320
-11340
-11360
-11380
-11400
-11420
-11440
-11460
-11480
-11500
-11520
-11540
-11560
-11580
-11600
-11620
-11640
-11660
-11680
-11700
-11720
-11740
-11760
-11780
-11800
-11820
-11840
-11860
-11880
-11900
-11920
-11940
-11960
-11980
-12000
-12020
-12040
-12060
-12080
-12100
-12120
-12140
-12160
-12180
-12200
-12220
-12240
-12260
-12280
-12300
-12320
-12340
-12360
-12380
-12400
-12420
-12440
-12460
-12480
-12500
-12520
-12540
-12560
-12580
-12600
-12620
-12640
-12660
-12680
-12700
-12720
-12740
-12760
-12780
-12800
-12820
-12840
-12860
-12880
-12900
-12920
-12940
-12960
-12980
-13000
-13020
-13040
-13060
-13080
-13100
-13120
-13140
-13160
-13180
-13200
-13220
-13240
-13260
-13280
-13300
-13320
-13340
-13360
-13380
-13400
-13420
-13440
-13460
-13480
-13500
-13520
-13540
-13560
-13580
-13600
-13620
-13640
-13660
-13680
-13700
-13720
-13740
-13760
-13780
-13800
-13820
-13840
-13860
-13880
-13900
-13920
-13940
-13960
-13980
-14000
-14020
-14040
-14060
-14080
-14100
-14120
-14140
-14160
-14180
-14200
-14220
-14240
-14260
-14280
-14300
-14320
-14340
-14360
-14380
-14400
-14420
-14440
-14460
-14480
-14500
-14520
-14540
-14560
-14580
-14600
-14620
-14640
-14660
-14680
-14700
-14720
-14740
-14760
-14780
-14800
-14820
-14840
-14860
-14880
-14900
-14920
-14940
-14960
-14980
-15000
-15020
-15040
-15060
-15080
-15100
-15120
-15140
-15160
-15180
-15200
-15220
-15240
-15260
-15280
-15300
-15320
-15340
-15360
-15380
-15400
-15420
-15440
-15460
-15480
-15500
-15520
-15540
-15560
-15580
-15600
-15620
-15640
-15660
-15680
-15700
-15720
-15740
-15760
-15780
-15800
-15820
-15840
-15860
-15880
-15900
-15920
-15940
-15960
-15980
-16000
-16020
-16040
-16060
-16080
-16100
-16120
-16140
-16160
-16180
-16200
-16220
-16240
-16260
-16280
-16300
-16320
-16340
-16360
-16380
-16400
-16420
-16440
-16460
-16480
-16500
-16520
-16540
-16560
-16580
-16600
-16620
-16640
-16660
-16680
-16700
-16720
-16740
-16760
-16780
-16800
-16820
-16840
-16860
-16880
-16900
-16920
-16940
-16960
-16980
-17000
-17020
-17040
-17060
-17080
-17100
-17120
-17140
-17160
-17180
-17200
-17220
-17240
-17260
-17280
-17300
-17320
-17340
-17360
-17380
-17400
-17420
-17440
-17460
-17480
-17500
-17520
-17540
-17560
-17580
-17600
-17620
-17640
-17660
-17680
-17700
-17720
-17740
-17760
-17780
-17800
-17820
-17840
-17860
-17880
-17900
-17920
-17940
-17960
-17980
-18000
-18020
-18040
-18060
-18080
-18100
-18120
-18140
-18160
-18180
-18200
-18220
-18240
-18260
-18280
-18300
-18320
-18340
-18360
-18380
-18400
-18420
-18440
-18460
-18480
-18500
-18520
-18540
-18560
-18580
-18600
-18620
-18640
-18660
-18680
-18700
-18720
-18740
-18760
-18780
-18800
-18820
-18840
-18860
-18880
-18900
-18920
-18940
-18960
-18980
-19000
-19020
-19040
-19060
-19080
-19100
-19120
-19140
-19160
-19180
-19200
-19220
-19240
-19260
-19280
-19300
-19320
-19340
-19360
-19380
-19400
-19420
-19440
-19460
-19480
-19500
-19520
-19540
-19560
-19580
-19600
-19620
-19640
-19660
-19680
-19700
-19720
-19740
-19760
-19780
-19800
-19820
-19840
-19860
-19880
-19900
-19920
-19940
-19960
-19980
-20000
-20020
-20040
-20060
-20080
-20100
-20120
-20140
-20160
-20180
-20200
-20220
-20240
-20260
-20280
-20300
-20320
-20340
-20360
-20380
-20400
-20420
-20440
-20460
-20480
-20500
-20520
-20540
-20560
-20580
-20600
-20620
-20640
-20660
-20680
-20700
-20720
-20740
-20760
-20780
-20800
-20820
-20840
-20860
-20880
-20900
-20920
-20940
-20960
-20980
-21000
-21020
-21040
-21060
-21080
-21100
-21120
-21140
-21160
-21180
-21200
-21220
-21240
-21260
-21280
-21300
-21320
-21340
-21360
-21380
-21400
-21420
-21440
-21460
-21480
-21500
-21520
-21540
-21560
-21580
-21600
-21620
-21640
-21660
-21680
-21700
-21720
-21740
-21760
-21780
-21800
-21820
-21840
-21860
-21880
-21900
-21920
-21940
-21960
-21980
-22000
-22020
-22040
-22060
-22080
-22100
-22120
-22140
-22160
-22180
-22200
-22220
-22240
-22260
-22280
-22300
-22320
-22340
-22360
-22380
-22400
-22420
-22440
-22460
-22480
-22500
-22520
-22540
-22560
-22580
-22600
-22620
-22640
-22660
-22680
-22700
-22720
-22740
-22760
-22780
-22800
-22820
-22840
-22860
-22880
-22900
-22920
-22940
-22960
-22980
-23000
-23020
-23040
-23060
-23080
-23100
-23120
-23140
-23160
-23180
-23200
-23220
-23240
-23260
-23280
-23300
-23320
-23340
-23360
-23380
-23400
-23420
-23440
-23460
-23480
-23500
-23520
-23540
-23560
-23580
-23600
-23620
-23640
-23660
-23680
-23700
-23720
-23740
-23760
-23780
-23800
-23820
-23840
-23860
-23880
-23900
-23920
-23940
-23960
-23980
-24000
-24020
-24040
-24060
-24080
-24100
-24120
-24140
-24160
-24180
-24200
-24220
-24240
-24260
-24280
-24300
-24320
-24340
-24360
-24380
-24400
-24420
-24440
-24460
-24480
-24500
-24520
-24540
-24560
-24580
-24600
-24620
-24640
-24660
-24680
-24700
-24720
-24740
-24760
-24780
-24800
-24820
-24840
-24860
-24880
-24900
-24920
-24940
-24960
-24980
-25000
-25020
-25040
-25060
-25080
-25100
-25120
-25140
-25160
-25180
-25200
-25220
-25240
-25260
-25280
-25300
-25320
-25340
-25360
-25380
-25400
-25420
-25440
-25460
-25480
-25500
-25520
-25540
-25560
-25580
-25600
-25620
-25640
-25660
-25680
-25700
-25720
-25740
-25760
-25780
-25800
-25820
-25840
-25860
-25880
-25900
-25920
-25940
-25960
-25980
-26000
-26020
-26040
-26060
-26080
-26100
-26120
-26140
-26160
-26180
-26200
-26220
-26240
-26260
-26280
-26300
-26320
-26340
-26360
-26380
-26400
-26420
-26440
-26460
-26480
-26500
-26520
-26540
-26560
-26580
-26600
-26620
-26640
-26660
-26680
-26700
-26720
-26740
-26760
-26780
-26800
-26820
-26840
-26860
-26880
-26900
-26920
-26940
-26960
-26980
-27000
-27020
-27040
-27060
-27080
-27100
-27120
-27140
-27160
-27180
-27200
-27220
-27240
-27260
-27280
-27300
-27320
-27340
-27360
-27380
-27400
-27420
-27440
-27460
-27480
-27500
-27520
-27540
-27560
-27580
-27600
-27620
-27640
-27660
-27680
-27700
-27720
-27740
-27760
-27780
-27800
-27820
-27840
-27860
-27880
-27900
-27920
-27940
-27960
-27980
-28000
-28020
-28040
-28060
-28080
-28100
-28120
-28140
-28160
-28180
-28200
-28220
-28240
-28260
-28280
-28300
-28320
-28340
-28360
-28380
-28400
-28420
-28440
-28460
-28480
-28500
-28520
-28540
-28560
-28580
-28600
-28620
-28640
-28660
-28680
-28700
-28720
-28740
-28760
-28780
-28800
-28820
-28840
-28860
-28880
-28900
-28920
-28940
-28960
-28980
-29000
-29020
-29040
-29060
-29080
-29100
-29120
-29140
-29160
-29180
-29200
-29220
-29240
-29260
-29280
-29300
-29320
-29340
-29360
-29380
-29400
-29420
-29440
-29460
-29480
-29500
-29520
-29540
-29560
-29580
-29600
-29620
-29640
-29660
-29680
-29700
-29720
-29740
-29760
-29780
-29800
-29820
-29840
-29860
-29880
-29900
-29920
-29940
-29960
-29980



Mean Sea surface isotherms for AUGUST are shown thus —50°—
SCALE 1:2x10⁷
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

The depression which yesterday was some 400 miles west of Ireland has moved slowly north-northeast and is now about 300 miles west of the Hebrides. It will continue to drift slowly north-northeast. The cold front which yesterday lay over Ireland has now cleared the British Isles and will continue to move east and the trough of low pressure now near west Ireland is also expected to move slowly east.

Issued at midday today Monday 11th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Today there will be showers or periods of rain in all areas with thunderstorms in places but there will also be a few bright periods. The showers will continue tonight and tomorrow on western coasts, but will tend to die out inland with some good breaks in the cloud, though a few showers will persist throughout the period. Temperatures will be near the average.

OUTLOOK FOR

the following 24 hours.
Scattered showers and bright periods.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 11th August 1958																									OBSERVATIONS at 06h. G.M.T. 11th August 1958																									OBSERVATIONS during NIGHT									
Code FM 11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Total Cloud	Wind Direction	Wind Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h.	Min. °F	Min. °C	Rain 21h to 09h. m	State of ground 09h.	
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	
	Kew	775	64	7	19	05	62	02	2	134	60	3	5	6	7	1	57	5	01	3	6	30	6	6	40	6	8	99	-	do	ro	59	51	TR	1
	London Airport	772	5	24	12	4	03	2	143	64	8	5	4	-	-	57	3	03	2	7	12	8	6	15			7	19	18	10	59	15	1	132	59	7	8	5	-	-	57	5	02	2	6	20	3	8	30	5	6	40	-	do	ro	57	54	TR	1
	Thorney Island	871	4	24	03	62	01	1	151	62	4	5	4	0	0	60	1	05	2	7	10	4	6	18			7	22	07	56	21	6	138	62	6	6	3	-	-	61	6	04	6	7	08	7	6	20		-	id	air	57	51	4	1			
	Hurn	862	8	21	08	66	01	5	142	60	2	5	4	0	0	58	0	01	2	6	18						7	21	10	61	21	5	131	61	7	6	3	-	-	60	6	04	7	7	06		-	id	air	57	51	4	1						
	Guernsey	894	6	17	03	74	02	6	158	61	5	5	4	3	0	61	6	02	5	6	14						7	21	09	78	03	6	147	60	3	6	2	7	-	59	5	00	3	7	03	5	6	25		-	id	ro	59	51	0.1	1			
	Felixstowe	697	2	23	08	58	02	1	138	65	1	0	9	3	0	62	2	10	1	3	60						7	23	07	58	21	6	137	62	1	5	6	7	-	59	3	07	1	6	40	7	3	58		-	id	ro	61	58	TR	0			
	Gorleston	497	1	23	05	58	13	1	131	66	1	5	0	9	0	63	3	17	1	6	24						7	23	04	60	03	2	128	62	7	5	5	-	-	59	6	01	7	6	24		-	id	ro	61	56	-	0						
	Mildenhall	578	1	22	07	66	13	1	131	63	1	5	0	9	0	59	1	04	1	3	60						7	22	07	66	03	1	128	62	7	5	6	-	-	58	3	07	7	6	30		-	id	ro	62	54	-	0						
	Cardington	559	7	17	04	63	13	1	129	63	7	5	5	-	-	60	0	00	7	6	21						1	19	06	64	01	1	124	59	1	0	9	8	2	58	3	01	1	3	60		-	id	ro	55	49	-	0						
	West Raynham	485	1	22	09	59	13	6	125	62	1	5	6	0	0	60	1	11	1	6	30						3	22	10	66	01	1	121	61	1	6	4	8	0	59	2	03	1	7	15		-	id	ro	59	56	-	0						
	Wittering	462	6	20	09	61	02	6	122	61	0	0	9	0	0	58	1	04									3	20	05	63	03	1	120	57	2	0	9	3	2	55	2	03	2	3	60		-	id	ro	55	49	TR	0						
	Boscombe Down	746	1	22	06	62	01	5	144	58	1	0	9	4	0	56	1	06	1	3	58						8	17	04	40	58	6	128	59	6	6	1	1	-	59	7	05	6	7	02	8	7	05		-	id	ro	55	47	TR	0			
	Ross-on-Wye	627						8	16	06	63	02	1	107	60	7	6	4	3	-	57	7	03	7	7	15		-	id	ro	57	49	1	0						
	Bristol	628	7	25	03	66	01	6	132	61	7	5	6	-	-	58	1	12	2	6	23	7	6	32			5	16	08	59	01	2	110	60	3	8	3	3	2	58	6	11	2	7	07	4	0	75		-	id	ro	59	56	0.2	1			
	Aberporth	502	7	18	07	66	03	2	112	58	4	6	4	-	-	57	1	07	4	7	10	7	6	25			7	19	08	69	03	6	093	58	4	8	4	3	2	57	6	06	2	8	18	3	6	40	5	0	75		-	id	ro	57	54	1	1
	Rhoose (Cardiff)	715	5	24	06	82	01	2	133	60	5	5	5	-	-	57	1	06	5	6	25						7	21	08	62	25	6	113	60	6	8	0	7	2	58	5	03	1	7	05	3	7	08	5	8	25		-	id	ro	59	56	1	1
	Plymouth	827	7	17	11	56	01	2	134	60	7	5	4	-	-	59	8	03	2	7	05	7	6	13			4	20	10	58	01	6	122	59	4	8	3	0	1	59	7	01	2	7	03	8	15		-	id	ro	58	57	0.5	1				
	Chivenor	707	8	13	06	62	02	5	127	60	3	6	4	-	-	59	7	01	3	7	12	8	6	25			7	14	02	74	03	8	122	59	5	8	3	3	0	57	2	06	2	7	09	2	8	12	5	6	25		-	id	ro	58	55	2	1
	St. Mawgan	817	8	18	07	59	51	5	126	59	5	6	3	-	-	59	8	01	5	7	10	8	6	40			7	17	08	59	03	5	113	57	4	8	3	3	0	57	6	02	2	7	10	7	3	60		-	id	ro	57	55	-	1			
	Culdrose	809	8	20	08	50	25	8	125	58	5	7	1	-	-	58	6	02	5	7	02	8	7	03			6	20	11	40	01	2	115	58	5	9	0	3	0	58	6	05	1	7	01	3	7	04	5	9	10		-	id	ro	58	55	2	1
	Scilly	804	6	22	08	63	02	8	120	60	6	5	4	-	-	60	4	00	6	6	13						8	21	08	61	81	8	106	60	6	3	4	1	0	58	6	09	6	9	16	8	4	56		-	id	ro	58	55	1	1			
	Elmdon	534	7	18	07	61	50	1	119	62	5	6	4	-	-	59	1	02	2	7	09	5	5	6	25		6	17	04	61	02	5	118	56	3	0	9	8	2	55	3	01	2	3	58	4	0	72		-	id	ro	56	50	TR	0			
	Shawbury	414	6	23	09	60	80	6	109	62	6	8	4	-	-	60	3	04	3	8	15	5	6	35			7	00	00	69	02	2	104	57	7	5	7	1	-	55	7	02	1	6	25	7	6	56		-	id	ro	52	44	3	1			
	Manchester	334	6	17	13	61	81	09	102	64	6	8	4	-	-	61	2	03	1	8	10	4	8	21	6	6	41	6	17	09	10	03	8	103	58	6	0	9	3	1	55	2	01	6	3	58		-	id	ro	56	53	0.2	1					
	Squires Gate	318	8	24	13	58	63	6	094	62	8	5	4	-	-	61	5	03	1	7	02	8	6	18			7	16	07	62	03	6	096	58	4	8	4	3	2	56	3	01	1	7	14	3	6	27		-	id	ro	57	52	1	1			
	Valley	302	6	20	13	58	28	6	098	59	6	7	2	-	-	58	0	14	6	7	03						7	19	10	62	02	2	089	57	6	5	4	-	-	59	5	03	1	7	05	6	6	16	7	6	40		-	id	ro	57	56	0.1	1
	Ronaldsway	204	6	22	09	62	03	6	084	58	6	6	2	-	-	56	0	00	6	7	05						7	21	13	58	01	4	08	57	7	6	2	-	-	59	7	01	7	7	03	7	8	25		-	id	ro	56	55	TR	1			
	Silloth	214	7	20	06	56	50	9	088	61	3	6	4	3	-	60	3	06	3	7	10	5	6	40	7	3	63	7	21	08	48	25	5	086	58	7	8	2	-	-	57	3	03	5	7	03	5	8	20		-	id	ro	57	56	0.1	2		
	Watnall	354	6	20	08	58	01	8	114	62	4	5	7	3	2	59	2	06	4	6	50	3	3	60			7	25	07	19	10	2	109	57	5	6	2	3	-	57	5	00	5	7	06	7	3	60		-	id	ro	57	52	-	1			
	Spurn Head	396	4	20	12	56	10	9	115	62	4	5	5	0	0	60	3	05	4	6	25						4	21	08	56	03	0	114	59	4	5	5	0	0	58	3	01	4	6	25		-	id	ro	58	52	0.2	1						
	Finningley	360	0	17	07	58	02	9	104	62	0	0	9	0	0	61	0	04									7	18	05	59	02	1	107	59	5	5	7	0	0	57	3	08	5	6	56		-	id	ro	57	52	-	0						
	Dishforth	261	0	00	00	58	21	9	098	61	0	0	9	0	0	60	2	04									7	00	00	58	02	4	104	59	7	5	5	1	0	57	3	09	7	6	25		-	id	ro	57	51	TR	1						
	Tynemouth	262	6	16	02	58	02	9	090	59	6	5	6	-	-	56	1	02	6	6	40																																						

[illegible]

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue. Tuesday 12th August 1958

No. 35327

[illegible]

12h. Ships Reports

Code F.M.21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar		Temp.		Waves				
					Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction	Speed	Character ^c Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
Ship		Lalala	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
ows	A	620	330	7	01	10	84	02	1	139	52	4	8	4	6	6	0	0	8	03	53	45	07	5	4
ows	B	565	510	9	09	11	01	61	4	921	49	9	-	0	-	-	0	0	3	08			09	3	6
ows	C	528	355	9	16	07	00	47	4	075	57	9	-	0	-	-	0	0	0	00	01	57	15	3	5
ows	D	440	410	8	23	22	58	51	4	176	72	8	6	2	-	-	0	0	1	07	00	71	22	3	6
ows	E	526	195	7	28	28	98	01	2	132	59	7	8	5	-	-	6	1	2	15	51	51	29	5	6
ows	F	447	162	6	30	16	80	03	1	260	64	3	2	5	8	9	0	0	0	13			33	4	4
ows	G	659	023E	8	12	23	50	61	2	120	52	7	7	4	2	-	3	1	7	13	50	52	12	3	4

18h. Ships Reports

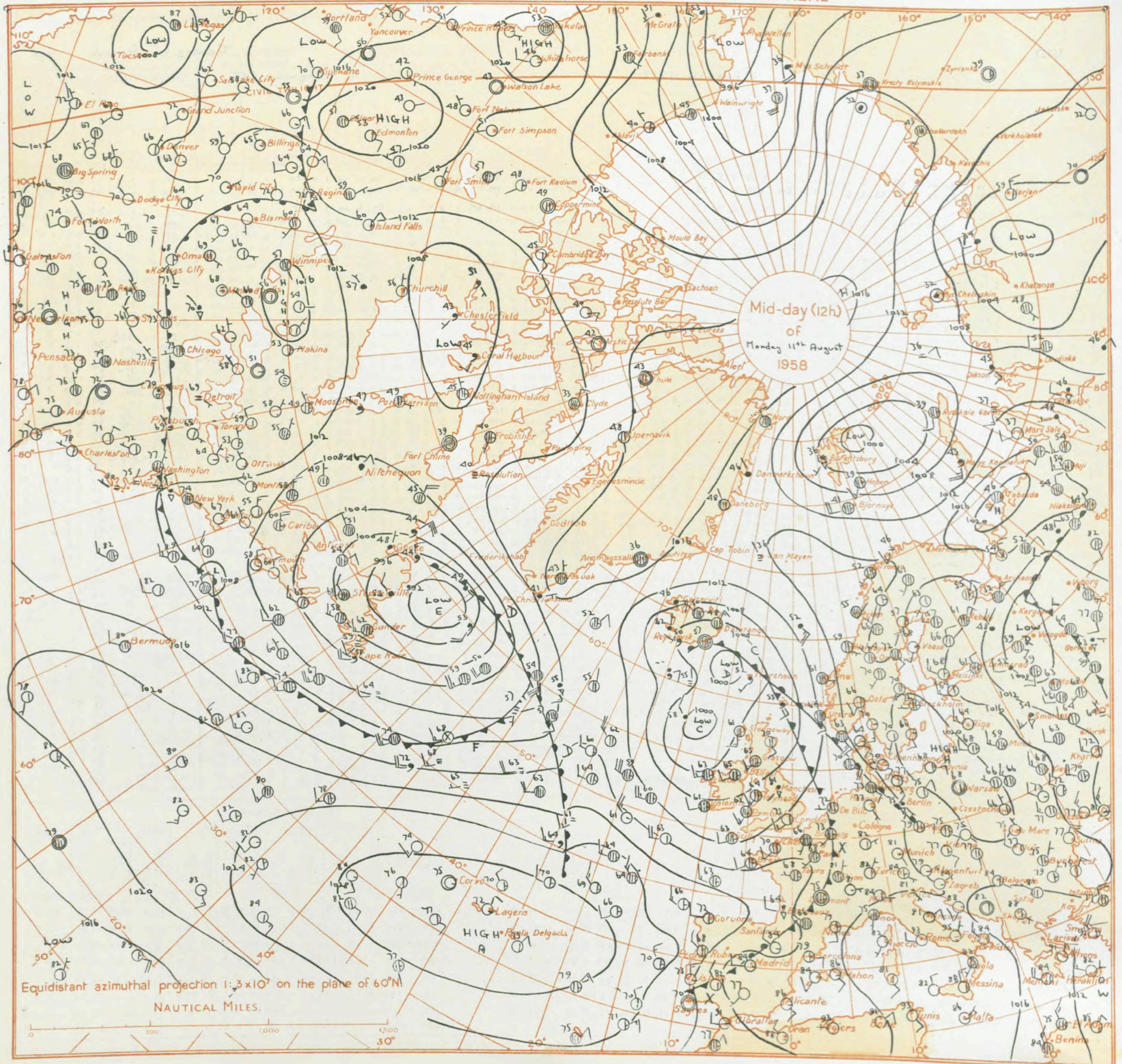
Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves			
				Direction	Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed		Character c Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	Lalaka	Lotoko	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
ows "A"	620	330	6	36	10	85	02	2	133	53	4	4	5	0	1	0	0	50	4	53	41	36	2	1
ows "B"	565	510	9	07	11	02	45	4	92	50	9	-	0	-	-	0	0	3	05	60	50	09	3	5
ows "C"	528	355	6	23	10	69	02	1	02	60	0	0	9	0	6	0	0	4	00	09	56	23	5	5
ows "D"	440	410	7	23	28	69	02	5	182	73	6	6	3	3	0	0	0	2	02	01	70	22	3	1
ows "E"	582	161	7	30	13	97	02	6	038	58	4	6	4	-	-	7	2	2	15	00	56	49	-	3
ows "F"	525	195	2	28	16	98	01	1	156	59	2	1	5	0	1	0	0	1	03	51	51	28	4	5
ows "K"	451	163	4	30	18	80	03	1	266	68	4	8	5	0	1	7	1	2	01	03	57	29	4	4
ows "M"	659	023E	7	16	23	65	01	6	082	54	4	5	3	7	-	0	0	7	19	01	50	17	3	4

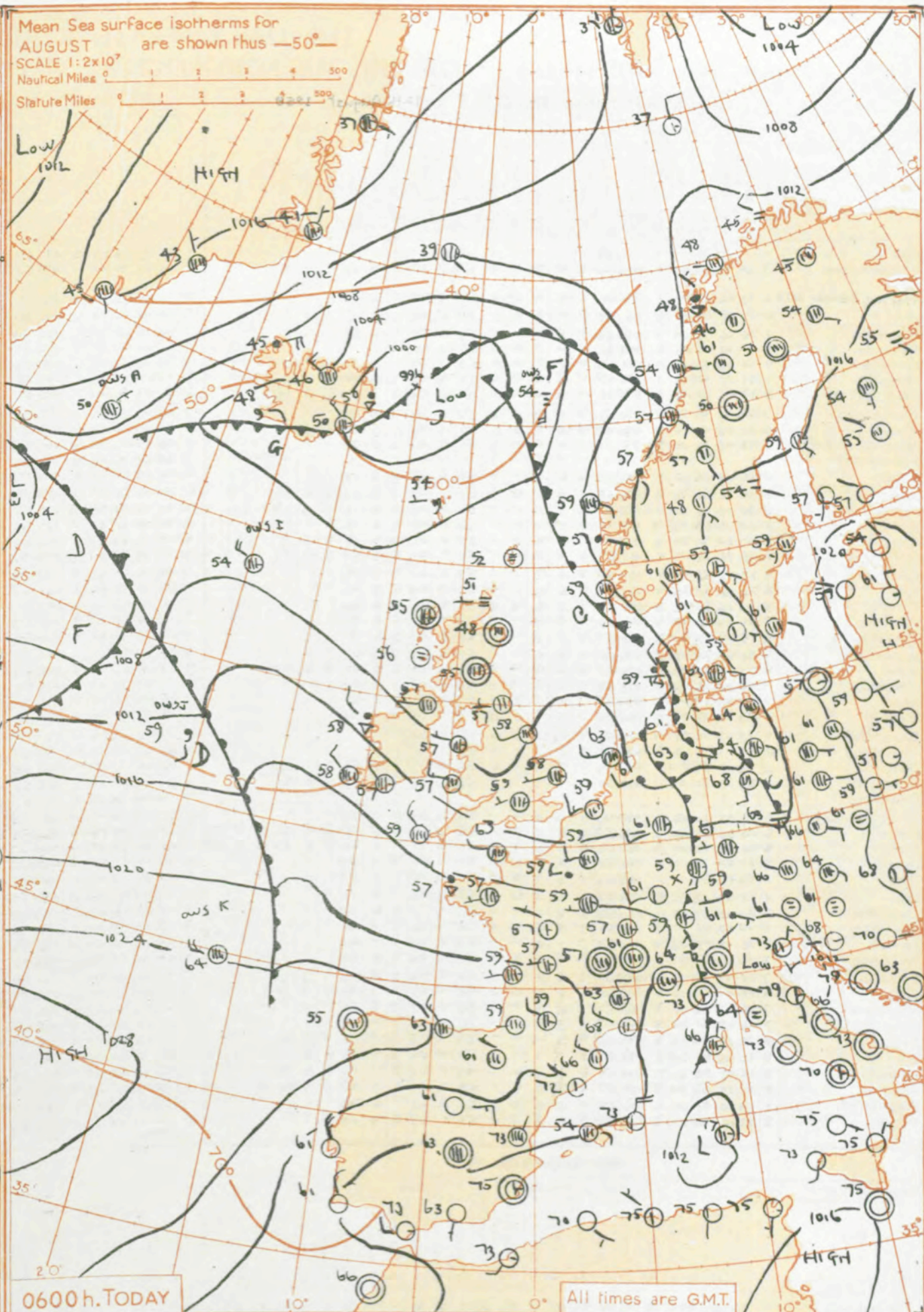
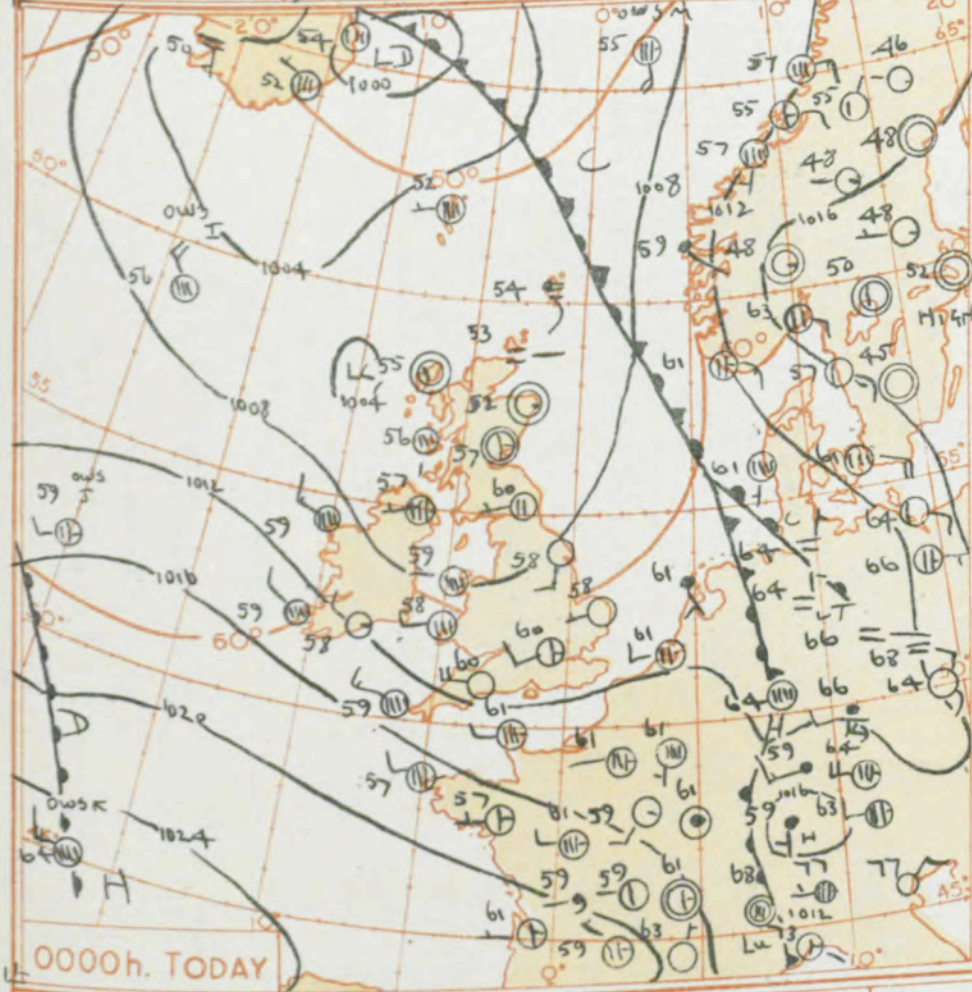
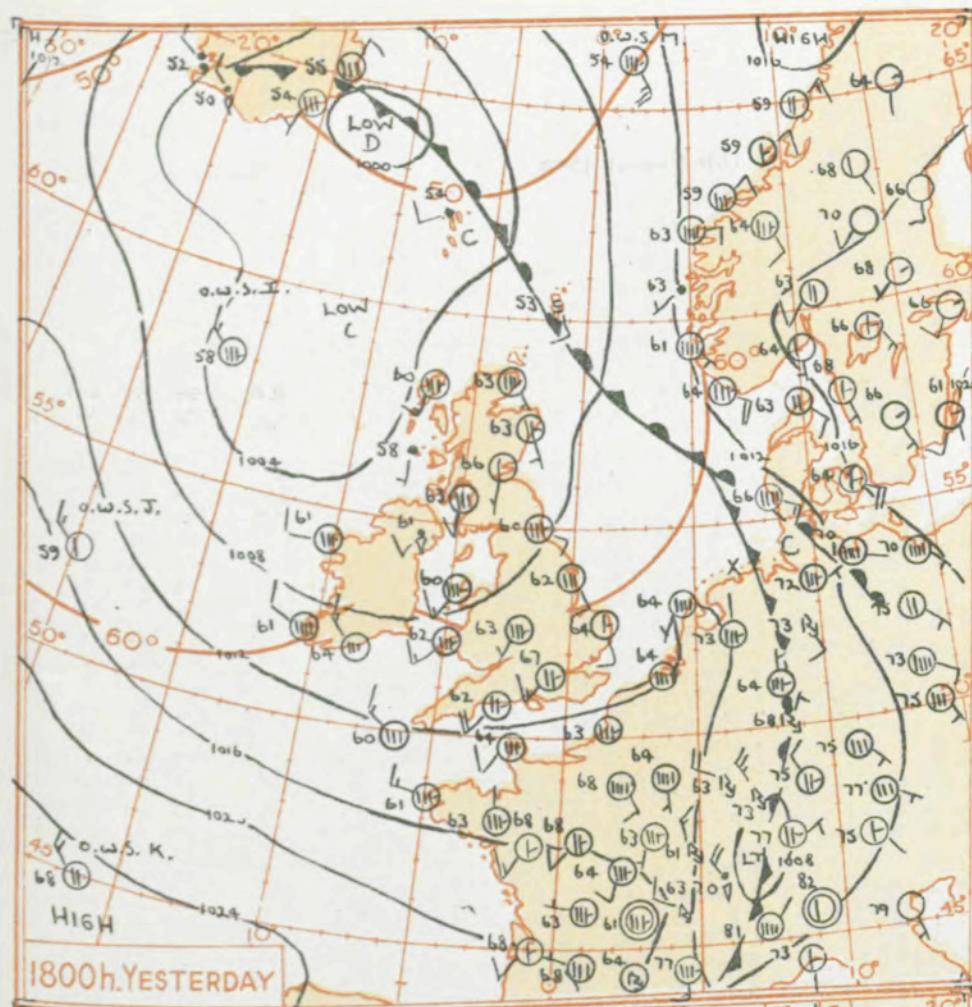
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPSIS DEVELOPMENT

The depression to the northwest of the British Isles yesterday has moved to the east of Iceland and will move east-northeast or northeast over the Norwegian Sea, probably deepening a little. The depression between Newfoundland and the southern tip of Greenland will move east-northeast over west Atlantic and the associated warm front, which is less than 400 miles west of Ireland will cross the British Isles.

Issued at midday today Tuesday 12th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

A few sunny intervals this afternoon, otherwise mostly cloudy. Scattered showers today and with thunderstorms in east Scotland and England. Drizzle or light rain in places tomorrow, chiefly in the west. Average temperatures.

OUTLOOK FOR the following 24 hours

Mostly dry in the southern half of the British Isles but rain or drizzle at times in some northern districts.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

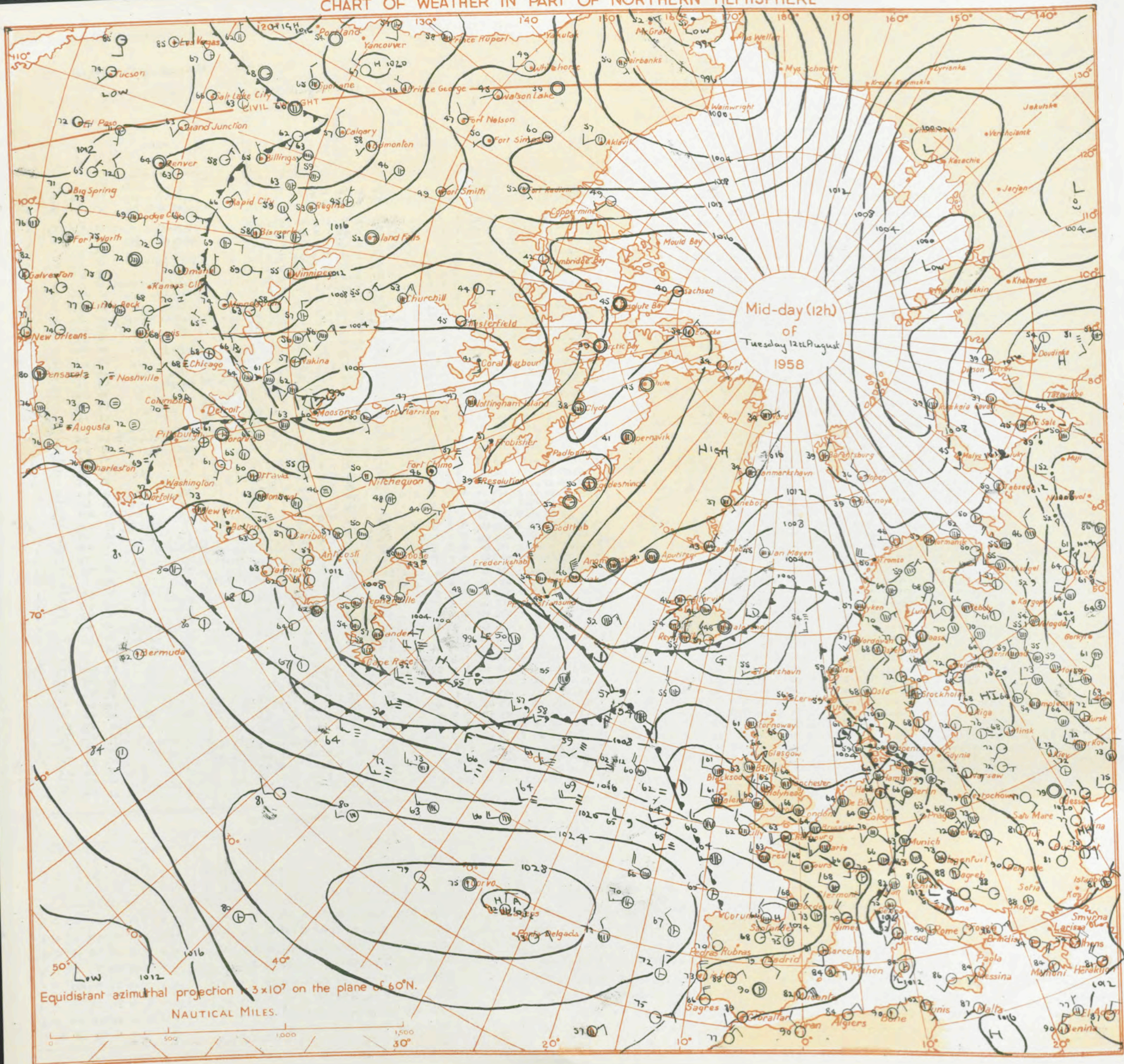
[illegible]

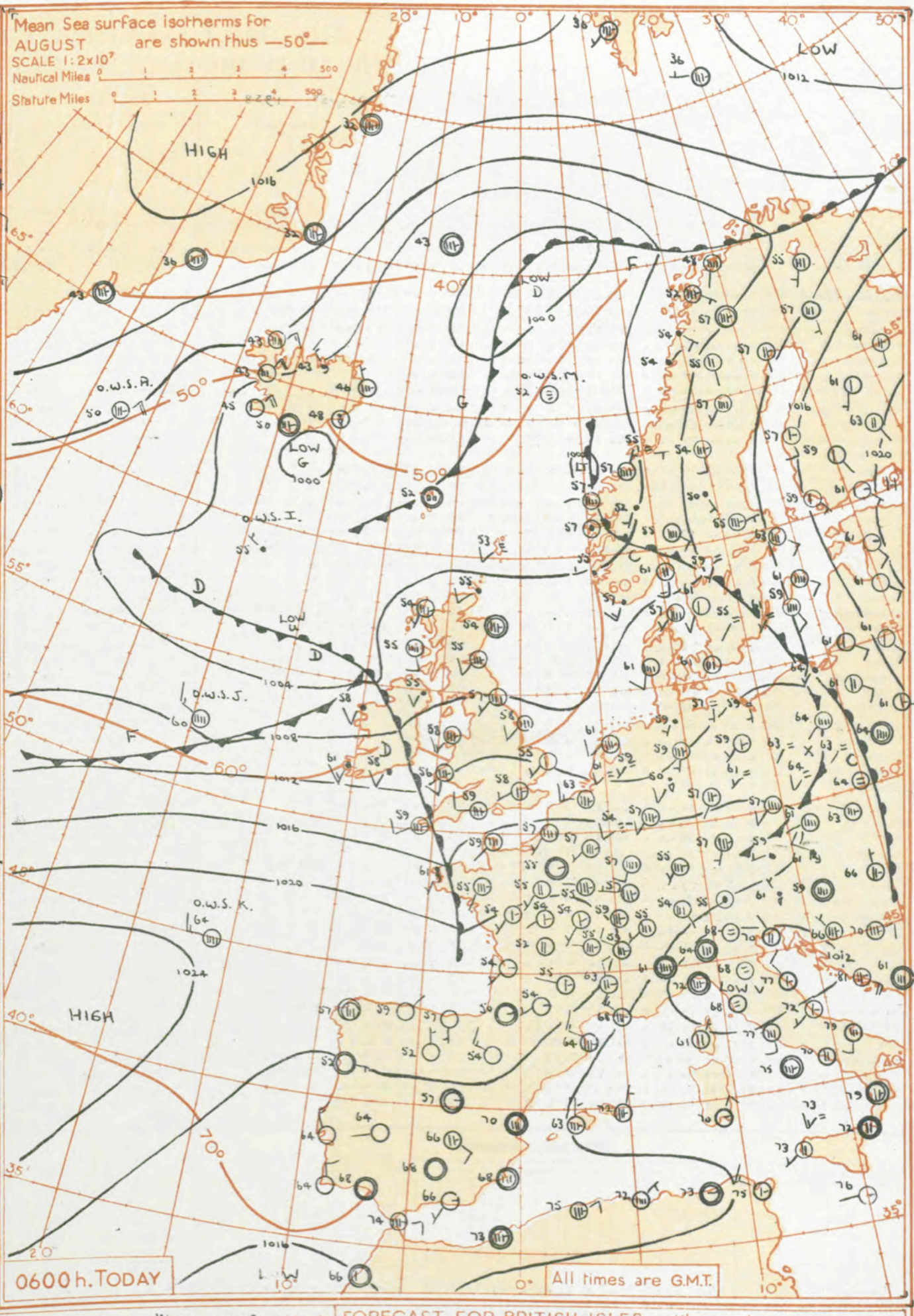
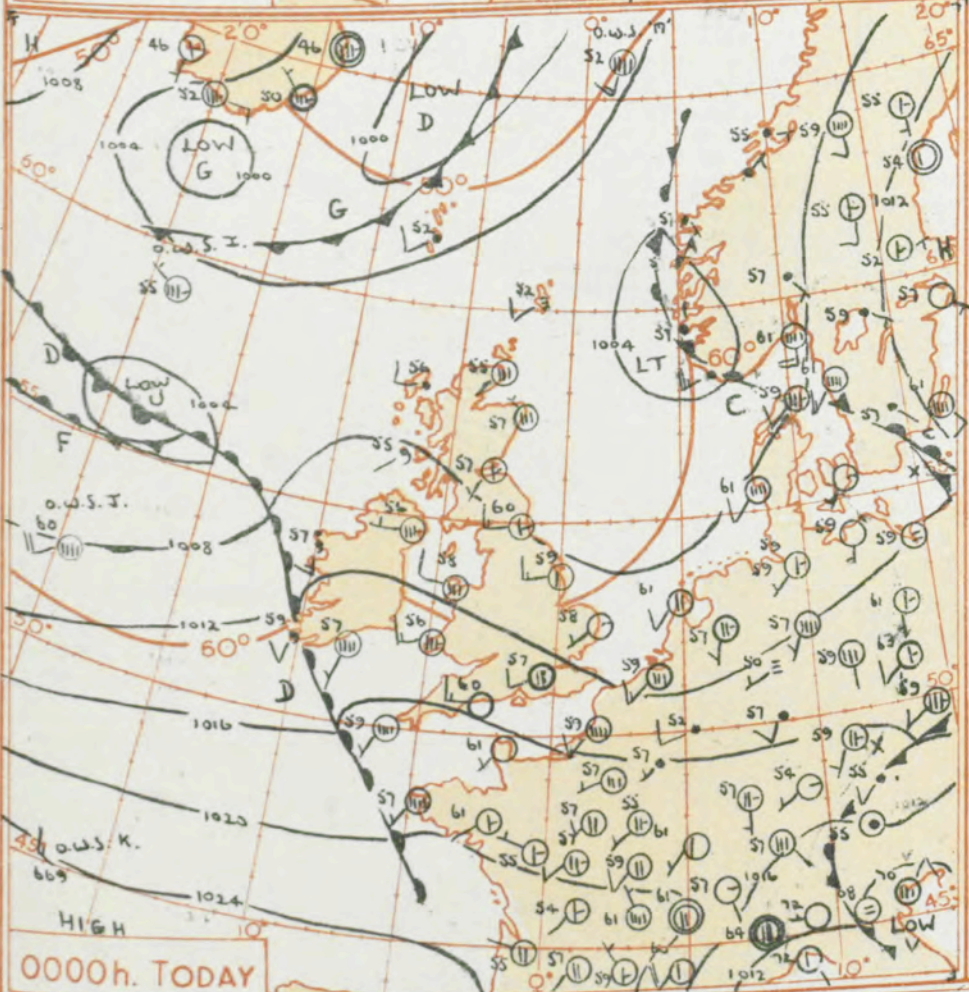
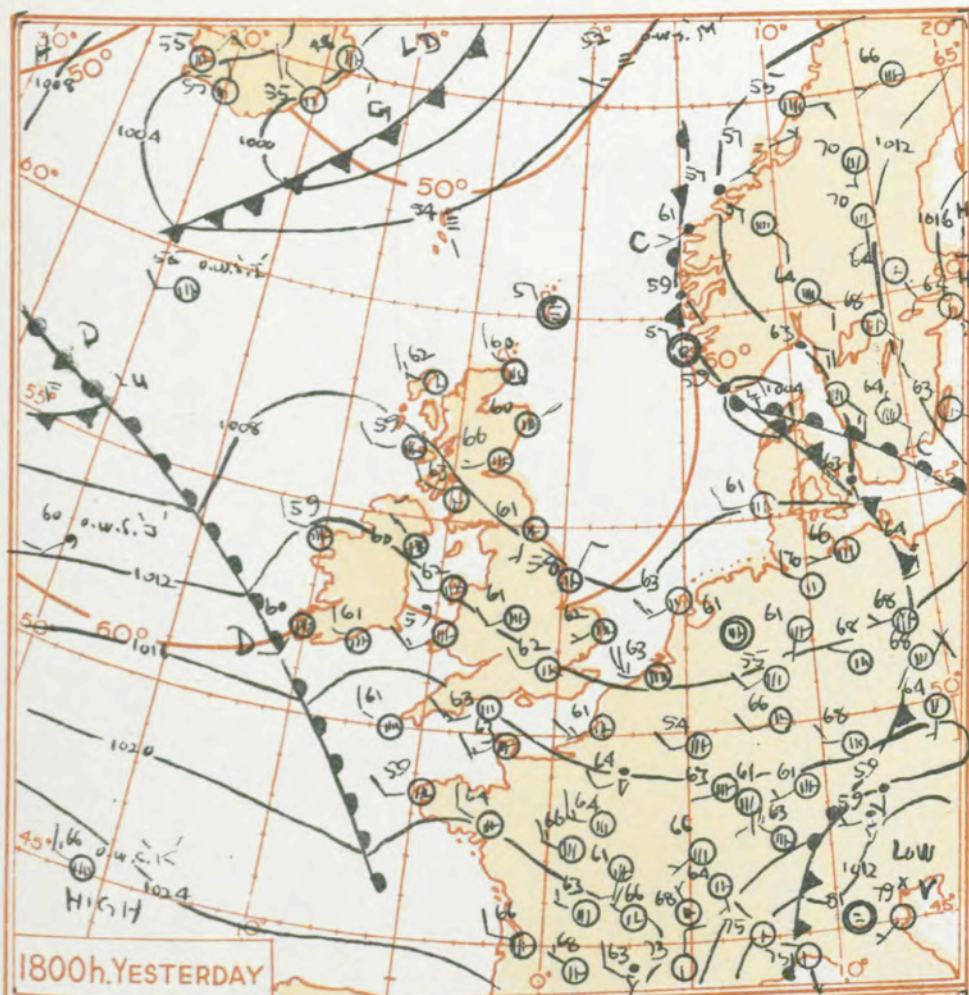
00h. Ships Reports																										06h. Ships Reports																																
Code F M 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves																	
Ship	LAT.				LONG.	Direction	Speed	Visibility			Present	Past	Amount	Low	Height	Medium	High			Direction	Speed					Character c	Change in 3 hours	Sea	Dew Point			Direction	Period	Height	Ship	LAT.	LONG.	Direction			Speed	Visibility	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
0.W.S. 'A'	620	330	8	03	10	85	02	2	123	50	8	5	5	-	-	0	0	7	01	56	43	49	-	1	0.W.S. 'A'	620	330	7	03	06	88	02	6	105	60	5	5	5	6	-	0	0	7	04	55	41	49	-	1									
0.W.S. 'B'	565	510	9	07	12	05	48	4	950	49	9	-	0	-	-	0	0	2	12	02	49	08	4	6	0.W.S. 'B'	565	510	9	05	15	02	45	4	963	49	9	-	0	-	-	0	0	3	08	02	49	07	4	6									
0.W.S. 'C'	528	365	9	25	12	09	47	4	982	58	9	-	0	-	-	0	0	7	03	02	57	22	3	4	0.W.S. 'C'	528	365	8	25	10	58	10	4	070	57	8	6	5	-	-	0	0	7	08	01	56	23	3	4									
0.W.S. 'D'	440	410	8	20	25	69	02	3	289	72	5	6	4	7	-	0	0	1	02	52	70	21	8	6	0.W.S. 'D'	440	410	8	23	22	69	02	2	179	73	8	6	4	-	-	0	0	7	05	53	70	22	3	6									
0.W.S. 'I'	584	171	6	38	20	98	01	5	060	56	6	2	4	-	-	7	2	2	05	57	53	30	4	4	0.W.S. 'I'	586	179	7	29	18	98	02	8	072	54	7	5	5	-	-	7	2	8	03	53	46	30	4	5									
0.W.S. 'J'	525	195	5	22	12	98	03	1	156	59	5	5	5	-	-	0	0	6	06	62	52	25	4	4	0.W.S. 'J'	525	194	8	16	12	96	51	2	126	59	4	7	3	2	-	0	0	8	23	51	58	49	-	3									
0.W.S. 'K'	451	163	8	27	14	80	02	1	262	64	8	5	5	-	-	0	0	7	02	50	59	28	4	4	0.W.S. 'K'	451	161	8	27	19	60	21	6	233	64	8	7	4	-	-	0	0	7	10	50	64	28	4	3									
0.W.S. 'M'	659	021	7	16	18	66	03	2	068	65	5	8	4	7	0	0	0	7	11	03	60	17	3	5	0.W.S. 'M'	661	021	8	18	20	05	44	4	033	54	8	7	1	-	-	0	0	7	13	00	54	17	4	4									

RATES of SUBSCRIPTION : Single copy 4d. or post free 6d. One calendar month 1/-; One quarter 30/-; One year 115/-. For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The trough which moved across England on Tuesday is now a weaker feature in the North Sea while another trough approaching western districts is expected to cross the British Isles bringing warmer moister air to most of England and Wales. Another depression in the west Atlantic is moving east and is expected to bring a cold front into the British Isles on Friday.

Issued at midday today Wednesday 13th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be periods of rain and drizzle in Northern Ireland, north Wales, and the northern half of England and much of Scotland, especially during the afternoon and tonight. The southern half of England and South Wales will be rather cloudy with occasional drizzle. There will be much coast fog in the west and in the English Channel. Temperatures will be about average.

OUTLOOK FOR the following 24 hours

Occasional rain or drizzle but some bright periods also. Rather warm in England with average temperatures elsewhere.

00h. Ships Reports

RATES of SUBSCRIPTION: Single copy 4d. or post free 6d. One calendar month 11/-; One quarter 30/-; One year 115/-. For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35329

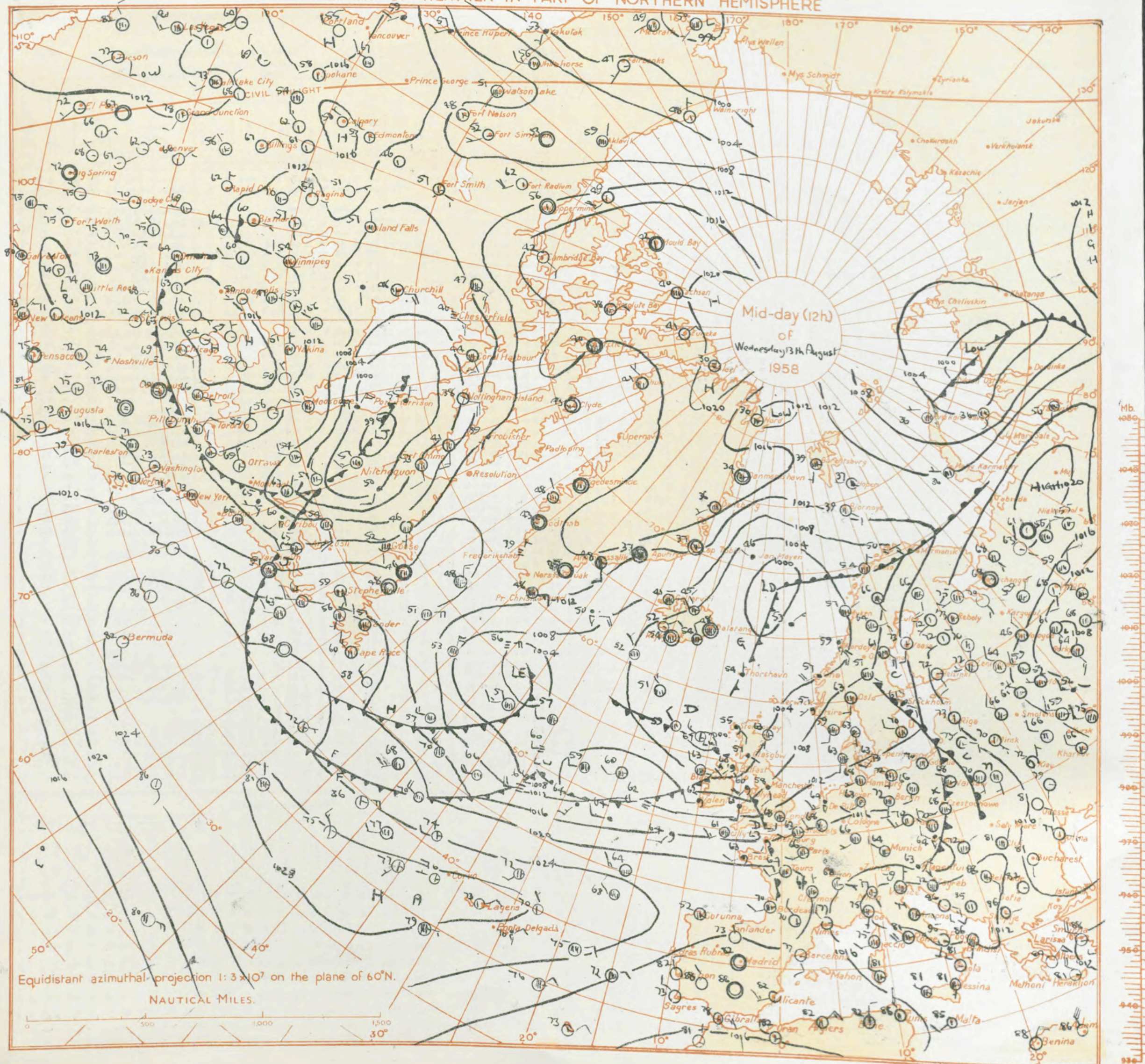
Date of Issue Thursday 14th August 1958

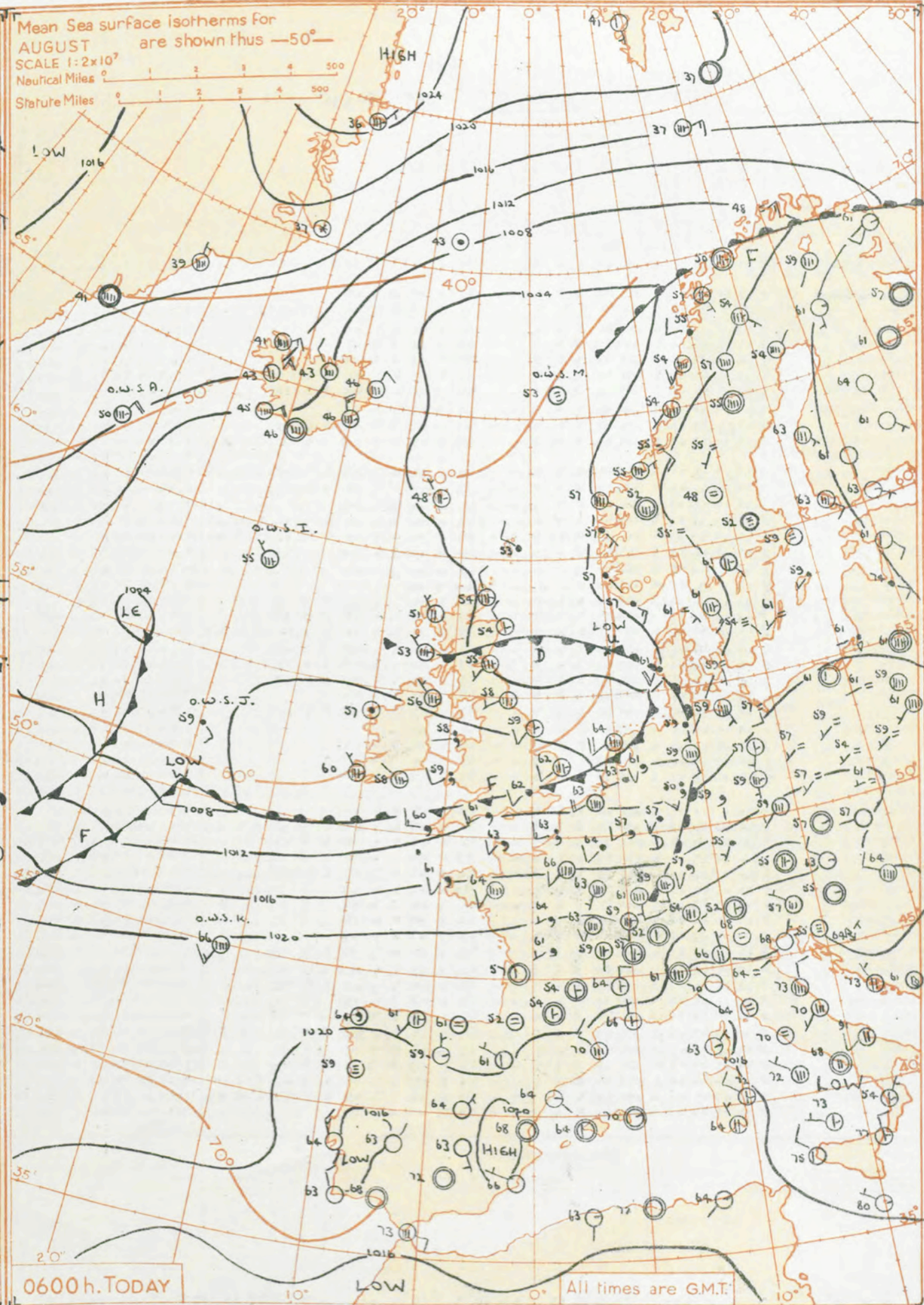
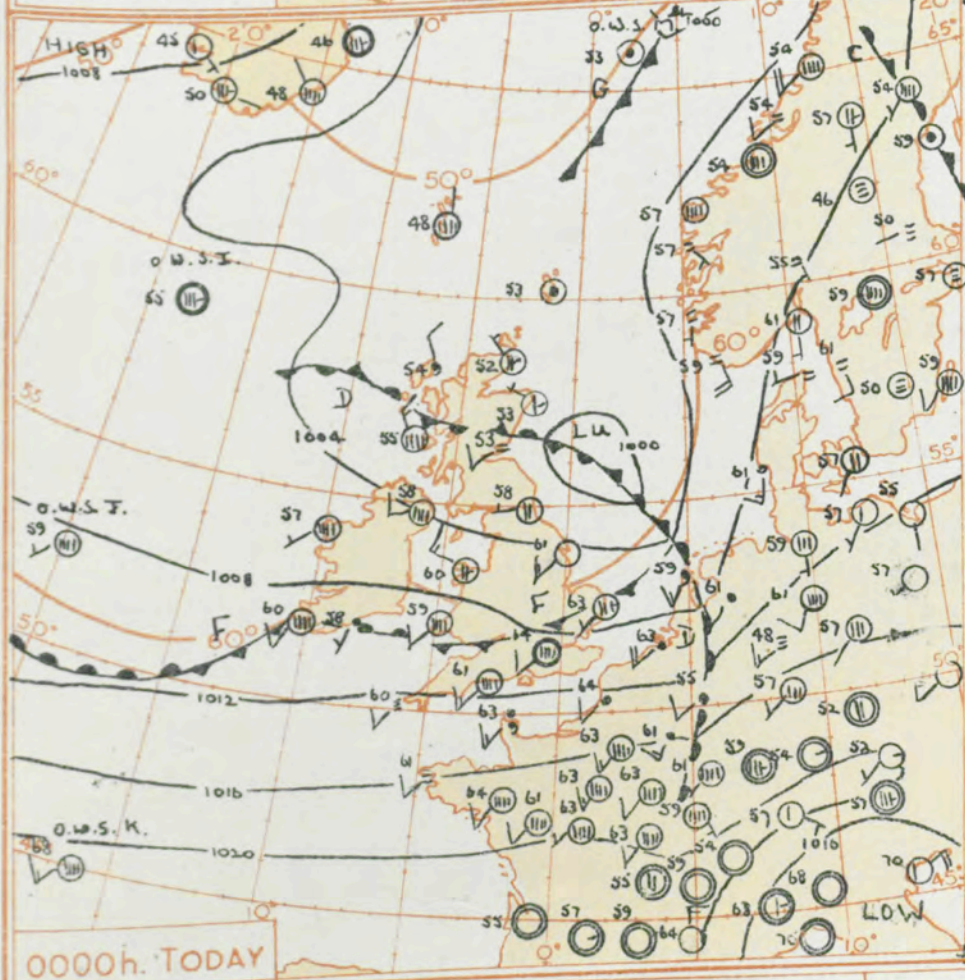
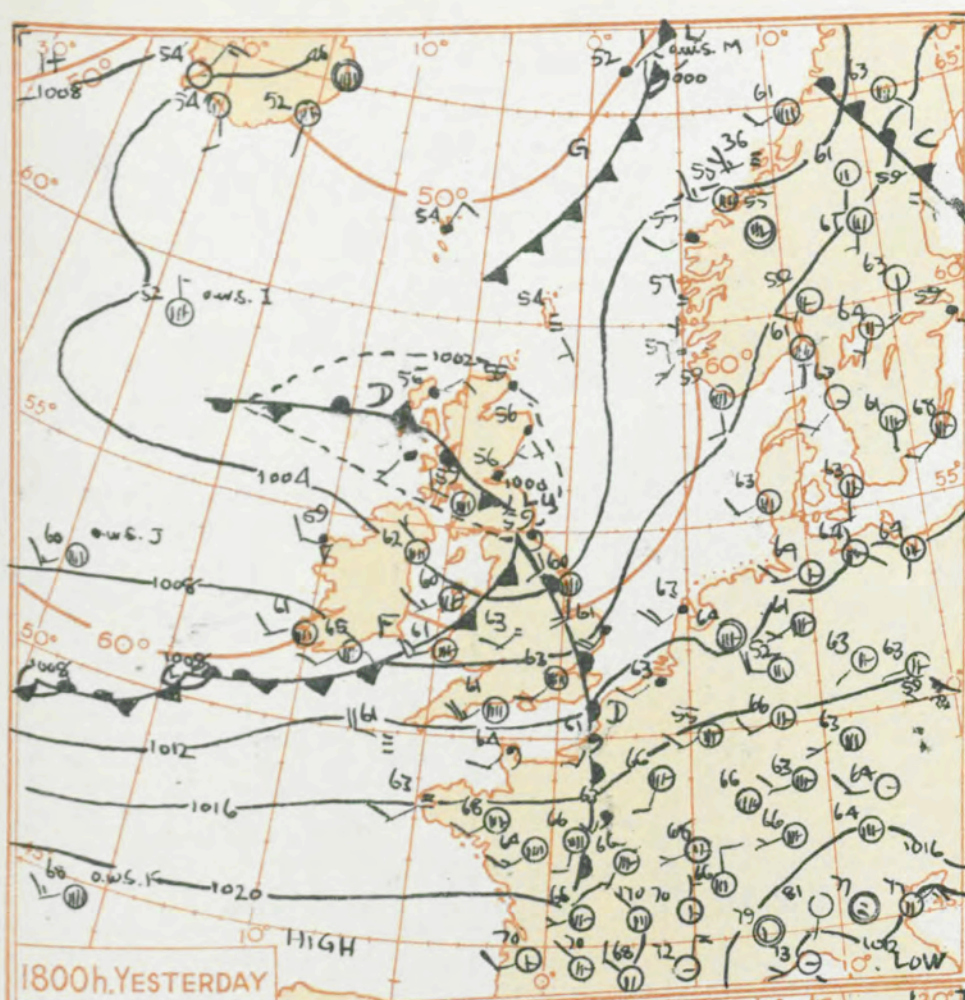
OBSERVATIONS at 12h. G.M.T. 13th August 1958																									OBSERVATIONS at 18h. G.M.T. 15th August 1958																									OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Code F.M.11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Bar		Cloud Layers		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Bar		Cloud Layers		Weather		Max. Temp. 09h. to 21h. °F		Suprhine		Rain 09h. to 21h. mm.		State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height

12h. Ships Reports

Code F.M.21.A		LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves				
Ship	Direction				Speed	Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
LatLok	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hv	
ows A	620	330	8	05	21	60	80	8	093	50	8	9	4	6	-	0	0	2	01	34	45	-	4	5
ows B	565	510	7	34	15	69	02	1	167	48	2	5	4	-	0	0	1	14	01	45	05	4	5	
ows C	528	285	8	25	17	65	16	2	040	57	8	8	2	-	0	0	4	00	01	53	25	3	4	
ows D	440	410	6	20	26	69	02	2	210	68	2	1	5	0	4	0	0	2	14	58	58	29	3	5
ows I	585	188	8	32	07	98	02	6	036	57	5	5	6	7	-	0	0	2	03	57	46	29	-	3
ows J	524	196	7	24	10	98	03	2	087	60	7	5	6	-	0	0	2	03	01	59	29	-	3	
ows K	449	160	8	27	15	60	02	5	237	64	8	6	2	-	0	0	0	00	51	46	28	5	2	
ows L	660	019 E	8	03	04	15	60	4	016	53	7	7	3	2	-	0	0	6	06	51	53	03	2	0

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure which crossed the British Isles on Wednesday continues to move east followed by a weak ridge. Another trough is expected to move into Britain from the west with its cold front crossing most of England on Friday.

Issued at midday today Thursday 14th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be rather cloudy over England and Wales with occasional rain or drizzle at first, but most places will have a period of rain or drizzle during the evening and night with brighter weather in the west later in the morning. Scotland and Northern Ireland will have bright periods and occasional showers, but with further rain by morning in the south. Temperatures will be below average over much of England but average elsewhere.

OUTLOOK FOR the following 24 hours
Changeable; becoming brighter but showery.

00h. Ships Reports																								06h. Ships Reports																												
Code FM 21-A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves													
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction			Speed	Character c					Change in 3 hours	Sea	Dew Point	Direction			Period	Height	Direction	Speed	Character c	Change in 3 hours			Sea	Dew Point	Direction	Period	Height	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
ows "A"	620	330	6	03	22	75	03	2	116	50	3	5	5	5	0	0	0	7	15	54	39	03	4	6	ows "A"	620	330	7	01	19	80	03	0	126	50	6	8	5	4	0	0	0	1	05	54	41	03	4	6			
ows "B"	565	510	7	18	03	69	02	2	168	49	3	5	4	7	0	0	0	6	03	02	45	06	3	3	ows "B"	565	510	8	16	15	63	61	2	143	50	8	0	6	2	-	0	0	8	15	02	47	49	-	3			
ows "C"	528	355	8	29	18	69	02	2	270	57	8	5	5	-	-	0	0	2	17	01	53	27	4	4	ows "C"	528	355	8	32	13	63	61	4	082	55	6	5	5	2	-	0	0	7	10	51	53	28	3	4			
ows "D"	440	410	2	32	27	60	01	1	234	64	2	1	5	0	0	0	0	2	10	49	56	32	3	6	ows "D"	440	410	2	29	12	63	01	1	221	64	2	1	5	0	0	0	8	12	58	54	30	2	4				
ows "E"	589	185	7	00	00	98	02	2	041	55	6	5	6	3	-	0	0	3	08	52	45	49	-	2	ows "E"	589	185	7	31	07	98	02	2	044	55	7	5	5	0	0	0	2	03	51	44	49	-	1				
ows "F"	523	202	8	24	07	98	02	2	030	59	8	5	5	-	-	6	1	1	07	51	57	49	-	3	ows "F"	523	202	8	14	10	97	61	6	067	59	6	5	4	2	-	0	0	7	16	51	57	49	-	3			
ows "K"	449	163	8	24	15	60	02	1	221	68	8	6	4	-	-	0	0	7	04	02	66	27	5	3	ows "K"	449	162	8	22	14	58	02	2	200	66	8	6	4	-	-	0	0	7	05	01	66	29	5	3			
ows "M"	660	019E	8	00	00	60	61	6	020	53	7	7	4	2	-	0	0	3	05	51	53	00	-	0	ows "M"	660	019E	9	00	00	04	45	6	032	53	9	-	0	-	-	5	1	3	00	53	27	5	3				

* Information not usually received.

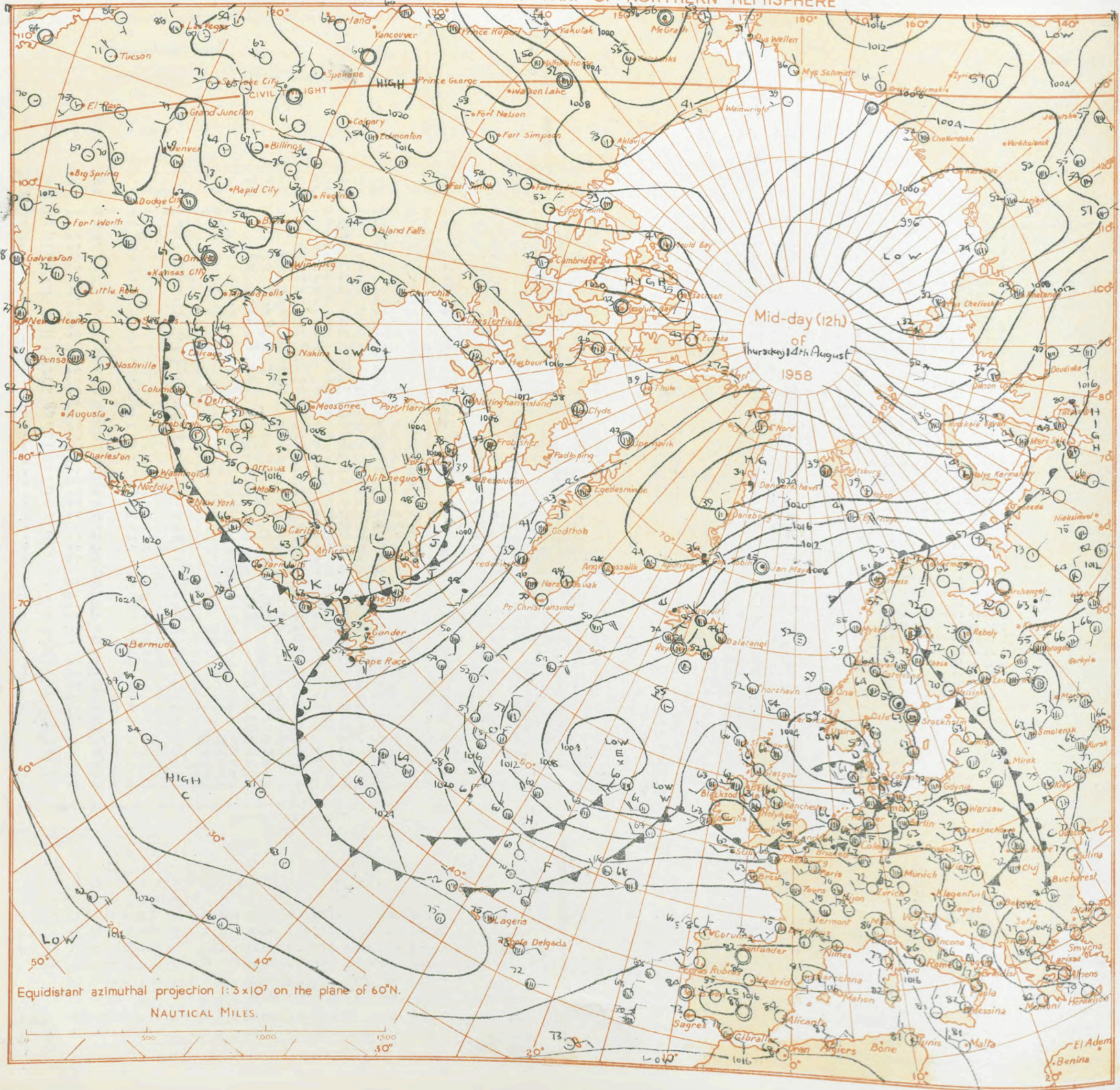
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35330

Date of Issue... Friday 15th August 1958

OBSERVATIONS at 12h. G.M.T. 14th August 1958																									OBSERVATIONS at 18h. G.M.T. 14th August 1958																									OBSERVATIONS during DAY					
Code F.M.11.A	Station	Station Number	Wind Direction	Wind Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																							
			N	dd	R	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)																						
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)																												
	Kew	775	8	27	07	61	50	2	121	65	8	8	4	2	-	60	2	06	4	8	10	8	6	15				id. r. r.	-	68	0.3	Tr	0																						
	London Airport	772	8	29	06	64	50	6	117	65	8	5	4	2	-	60	3	03	1	7	12	6	6	18	8	4	60	id. r. r.	-	68	0.1	Tr	0																						
	Thorney Island	871	8	26	08	61	50	6	124	66	6	7	2	-	-	63	4	02	6	7	04	8	7	06				id. r. r.	id.	69	0.4	Tr	1																						
	Hurn	862	8	28	10	66	20	6	119	66	8	6	3	-	-	63	7	00	2	7	04	8	7	06				id. r. r.	-	69	0.4	Tr	1																						
	Guernsey	894	8	23	18	07	42	6	154	62	8	6	0	-	-	62	2	06	8	7	00		6	56				id. r. r.	id.	62	0.0	Tr	1																						
	Felixstowe	697	7	26	10	66	01	2	106	69	7	8	5	-	-	62	3	01	4	8	26	6	3	59				id. r. r.	id.	70	1.6	Tr	1																						
	Gorleston	497	6	24	06	60	02	2	091	68	4	2	8	5	7	-	58	2	08	4	8	22	5	6	45	7	8	8	id. r. r.	id.	70	1.6	Tr	1																					
	Mildenhall	578	7	26	11	74	02	8	103	68	6	8	5	7	-	58	1	06	3	8	22	5	6	45	7	8	8	id. r. r.	id.	72	3.7	Tr	1																						
	Caddington	559	8	21	07	50	61	6	109	63	8	8	4	-	-	62	1	05	1	7	07	8	6	46				id. r. r.	id.	72	1.5	Tr	1																						
	West Raynham	485	7	25	13	74	02	2	085	70	7	8	6	-	-	58	2	04	5	8	25	6	4	45				id. r. r.	id.	71	6.6	Tr	1																						
	Wittering	462	7	25	13	65	02	2	089	70	6	8	5	3	-	59	2	03	3	8	25	5	6	45				id. r. r.	id.	71	8.9	Tr	1																						
	Boscombe Down	746	8	28	01	82	01	5	119	65	6	5	4	-	-	62	0	01	1	7	09	6	6	12	8	6	20	id. r. r.	id.	71	0.4	Tr	1																						
	Ross-on-Wye	627	7	23	07	77	03	1	109	68	7	8	6	-	-	58	1	03	5	8	30							id. r. r.	id.	70	1.3	Tr	1																						
	Bristol	628	7	26	07	66	20	6	117	65	6	6	4	-	-	61	0	04	6	7	13							id. r. r.	id.	70	4.6	Tr	1																						
	Aberporth	502	7	30	11	66	03	5	118	63	7	8	4	-	-	59	3	13	1	7	03	7	6	28				id. r. r.	id.	64	4.0	Tr	1																						
	Rhose (Cardiff)	715	7	19	08	74	02	5	120	64	5	8	4	3	2	61	3	02	1	7	10	5	8	18	7	8	58	id. r. r.	id.	69	7.1	Tr	1																						
	Plymouth	827	7	23	16	48	50	5	130	62	7	6	2	-	-	61	2	09	2	7	02	7	7	03				id. r. r.	id.	62	0.0	Tr	1																						
	Chivenor	707	7	00	00	66	01	5	121	66	6	8	3	8	-	62	2	05	2	7	08	6	6	15				id. r. r.	id.	68	0.3	Tr	1																						
	St. Mawgan	817	9	26	16	05	47	5	130	62	9	-	0	-	-	62	2	09	9	-	00							id. r. r.	id.	68	0.0	Tr	1																						
	Culdrose	809	3	25	13	01	43	5	124	61	8	-	0	-	-	61	2	09	9	-	00							id. r. r.	id.	62	0.0	Tr	1																						
	Scilly	804	9	26	11	08	47	6	132	62	8	-	0	-	-	61	2	12										id. r. r.	id.	64	0.8	Tr	1																						
	Elmdon	534	7	25	08	64	02	6	103	67	7	8	5	-	-	56	0	03	5	8	25	3	6	50				id. r. r.	id.	72	5.3	Tr	1																						
	Shawbury	414	7	26	07	63	25	2	103	66	7	8	5	-	-	59	1	06	6	8	25	6	6	50				id. r. r.	id.	69	6.3	Tr	1																						
	Manchester	334	6	29	11	66	01	2	108	64	6	8	5	-	-	54	2	09	4	8	22	6	6	40				id. r. r.	id.	67	6.7	Tr	1																						
	Squires Gate	318	7	28	09	82	02	2	107	62	7	6	5	-	-	55	1	15	3	8	20	7	6	40				id. r. r.	id.	64	4.6	Tr	1																						
	Valley	302	7	28	08	80	02	2	109	63	7	8	4	-	-	57	2	11	3	8	18	6	6	35				id. r. r.	id.	64	5.2	Tr	1																						
	Ronaldsway	204	7	26	06	87	02	2	107	62	7	8	4	-	-	58	2	14	1	7	12	4	8	32	7	6	35	id. r. r.	id.	65	5.2	Tr	1																						
	Silloth	214	6	22	12	79	02	6	094	62	6	8	4	-	-	56	3	16	2	8	18	6	6	25				id. r. r.	id.	63	2.1	Tr	1																						
	Watnall	354	6	28	08	69	03	1	098	68	6	2	5	0	0	56	8	00	6	8	28							id. r. r.	id.	70	9.4	Tr	1																						
	Spurn Head	396	6	28	11	60	02	1	087	65	6	8	5	-	-	58	2	05	6	9	26							id. r. r.	id.	67	7.4	Tr	1																						
	Finnigley	360	5	27	18	58	02	1	084	63	5	8	6	0	0	59	3	09	2	8	26	5	6	40				id. r. r.	id.	71	10.7	Tr	1																						
	Dishforth	261	6	24	15	85	03	8	087	66	6	1	6	0	0	54	2	10	6	8	35							id. r. r.	id.	69	8.1	Tr	1																						
	Tynemouth	262	6	27	16	66	01	2	078	64	6	5	6	6	-	51	3	16	6	6	40							id. r. r.	id.	68	9.8	Tr	1																						
	Eskdalemuir	162	7	28	01	85	02	8	082	58	7	8	5	-	-	51	3	18	5	8	20	4	6	25				id. r. r.	id.	64	4.8	Tr	1																						
	Mull of Galloway	131	8	32	10	80	02	2	104	60	8	8	4	-	-	54	2	15	2	8	18	7	6	20				id. r. r.	id.	62	8.3	Tr	1																						
	Prestwick	135	7	29	11	83	02	2	092	61	7	8	4	-	-	51	2	16	1	8	15	4	8	28				id. r. r.	id.	63	7.5	Tr	1																						
	Renfrew	141	6	29	09	85	02	2	084	61	6	8	5	-	-	52	2	11	3	8	22	4	6	30				id. r. r.	id.	69	6.0	Tr	1																						
	Leuchars	171	7	26	08	86	03	2	065	66	7	8	5	-	-	55	2	15	6	8	20	3	6	50				id. r. r.	id.	62	4.2	Tr	1																						
	Dyce	091	7	32	03	74	02	1	073	60	7	8	5	-	-	53	2	16	7	8	20																																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Mean Sea surface isotherms for
AUGUST
SCALE 1:2x10⁷
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

HIGH

0600h. TODAY

All times are G.M.T.

1800h. YESTERDAY

0000h. TODAY

GENERAL SYNOPSIS DEVELOPMENT

The depression centred over the North sea yesterday morning moved away eastwards. A small depression moved eastwards across southern counties of England and a ridge of high pressure crossed the British Isles. Another small depression reached southwestern districts from the Atlantic during the night. This depression is expected to move northwest to the Northern North sea and a depression is approaching Northwest Scotland from the Atlantic

Issued at midday today Friday 15 August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Rain in northern and eastern districts of England with the following by a clear night and scattered showers tomorrow. Wales, Northern Ireland and remaining districts of England will have sunny periods and showers. Rain will spread to all parts of Scotland, followed by showery weather. Temperature near average.

OUTLOOK FOR the following 24 hours -

Sunny periods and scattered showers. Rain will probably reach southwestern districts late in the period.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 15 th August 1958																										OBSERVATIONS at 06h. G.M.T. 1 st August 1958																										OBSERVATIONS during NIGHT					
Code FM 11.A		Total Cloud	Wind Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud				Wet Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Total Cloud	Wind Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud				Wet Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h		Rain 21h to 09h m.m.	State of ground 09h.			
Station	Station Number	N (1)	dd (2)	ff (3)	VV (4)	ww (5)	WW (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CH (12)	Td (13)	a (14)	pp (15)	Ns (16)	C (17)	hsht (18)	Ns (19)	C (20)	hsht (21)	Ns (22)	C (23)	hsht (24)	N (25)	dd (26)	ff (27)	VV (28)	ww (29)	WW (30)	PPP (31)	TT (32)	Nh (33)	CL (34)	h (35)	CH (36)	CH (37)	Td (38)	a (39)	pp (40)	Ns (41)	C (42)	hsht (43)	Ns (44)	C (45)	hsht (46)	Ns (47)	C (48)	hsht (49)	(50)	21h. to 03h. (51)	03h. to 09h. (52)	Min. F (53)	Min. F on grass (54)	(55)	(56)
Kew London Airport	775 772	b	20	08	S8	01	2	136	62	3	7	3	-	-	61	0	01	3	7	06	5	7	08	*	*	*	8	20	12	70	02	2	112	61	6	6	4	-	-	S9	7	01	6	7	15	8	7	25	-	ir	ir	dodo	61	56	0-2		
Thorney Island	871	g	23	06	S9	01	5	149	62	8	6	3	-	-	60	0	00	8	7	07							8	23	03	32	60	6	134	61	4	7	2	-	-	60	8	05	6	7	03	8	7	12	ido	ido	dodo	60	59	TR			
Hurn	862	g	21	08	S6	50	2	143	61	8	6	2	-	-	S9	4	02	8	7	05							8	20	11	62	51	6	128	61	3	6	2	-	-	60	7	07	3	7	05	8	7	06	ido	doro	drido	60	60	0-4	1		
Guernsey	894	7	25	08	S2	01	5	171	61	5	6	1	6	-	61	4	00	5	7	02	7	6	14				8	21	12	01	51	5	153	61	8	6	0	-	-	61	6	02	8	7	00				ff	dodo	ido	59	59	0-3	1		
Felixstowe	697	5	23	05	40	01	2	132	65	0	6	0	0	0	62	1	03	5	6	56							8	22	10	48	02	1	125	62	8	6	2	-	-	61	7	05	8	7	03				ido	doro	drido	61	60	TR	1		
Gorleston	497	0	36	04	60	01	1	132	62	0	0	0	0	0	61	1	07										7	23	05	48	02	6	123	59	4	3	5	-	-	58	6	07	4	6	25				ido	doro	drido	60	61	TR	1		
Mildenhall	578	2	22	02	63	01	6	125	62	2	5	6	0	0	S9	6	03	2	6	40							7	20	03	23	10	2	115	62	3	6	4	-	-	60	7	10	3	7	10	6	3	57	ido	ido	id	60	61	TR	1		
Cardington	559	1	00	00	S6	01	1	131	58	1	5	7	0	0	S8	8	01	1	6	56							8	19	06	48	50	5	116	61	8	7	3	-	-	61	6	06	8	7	06				ido	ido	id	58	55	TR	1		
West Raynham	485	7	11	05	S9	02	1	127	60	7	5	7	-	-	S6	8	01	7	6	50							8	17																													

00h. Ships Reports																										06h. Ships Reports																									
Code FM 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves		Ship	LAT.	LONG.	Total Cloud	Wind	Weather	Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves														
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction			Speed	Character c									Change in 3 hours	Sea	Dew Point	Direction	Period	Height			Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height						
																																														N	dd	H	VV	ww	W
O.W.S. 'A'	620	330	6	05	21	85	15	2	186	50	6	9	4	0	0	0	0	2	09	53	33	09	4	6	O.W.S. 'A'	620	330	6	02	16	85	03	2	192	48	6	8	4	0	0	0	0	4	00	55	37	03	4	4		
O.W.S. 'B'	565	510	8	14	36	37	61	4	067	49	6	7	3	2	-	0	0	6	07	02	49	13	3	6	O.W.S. 'B'	565	510	8	14	23	63	02	6	063	51	8	6	4	-	-	0	0	6	08	04	50	13	3	6		
O.W.S. 'C'	536	368	6	02	10	78	01	2	142	55	3	5	5	0	2	5	4	0	00	51	50	34	3	4	O.W.S. 'C'	528	355	8	05	06	63	51	2	132	55	8	5	6	-	-	0	0	6	05	53	53	36	2	3		
O.W.S. 'D'	440	410	8	20	23	13	61	8	135	65	3	7	4	2	-	0	0	7	22	67	68	21	2	5	O.W.S. 'D'	440	410	8	27	14	69	02	6	095	67	3	6	4	2	-	0	0	6	07	51	65	26	2	4		
O.W.S. 'I'	590	183	1	35	08	99	01	0	065	56	1	5	6	0	0	0	0	7	03	52	49	49	-	1	O.W.S. 'I'	590	181	2	34	10	99	01	1	059	55	1	8	5	3	1	0	0	8	08	53	48	49	-	1		
O.W.S. 'J'	528	168	8	23	27	97	51	5	036	59	8	7	3	-	-	2	4	1	03	51	56	24	4	7	O.W.S. 'J'	530	143	8	24	23	97	02	2	027	59	8	6	4	-	-	2	5	6	08	51	56	24	4	7		
O.W.S. 'K'	450	163	8	27	05	60	03	1	194	66	8	5	6	-	-	0	0	2	02	60	63	30	6	4	O.W.S. 'K'	450	163	2	29	10	65	01	1	385	64	1	8	4	0	1	0	0	7	05	52	61	29	5	3		
O.W.S. 'M'	659	018E	8	00	00	50	61	2	070	54	7	7	4	7	-	0	0	1	02	50	63	00	-	0	O.W.S. 'M'	659	019E	8	11	07	30	51	6	070	53	6	5	4	2	-	0	0	6	02	51	53	10	2			

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

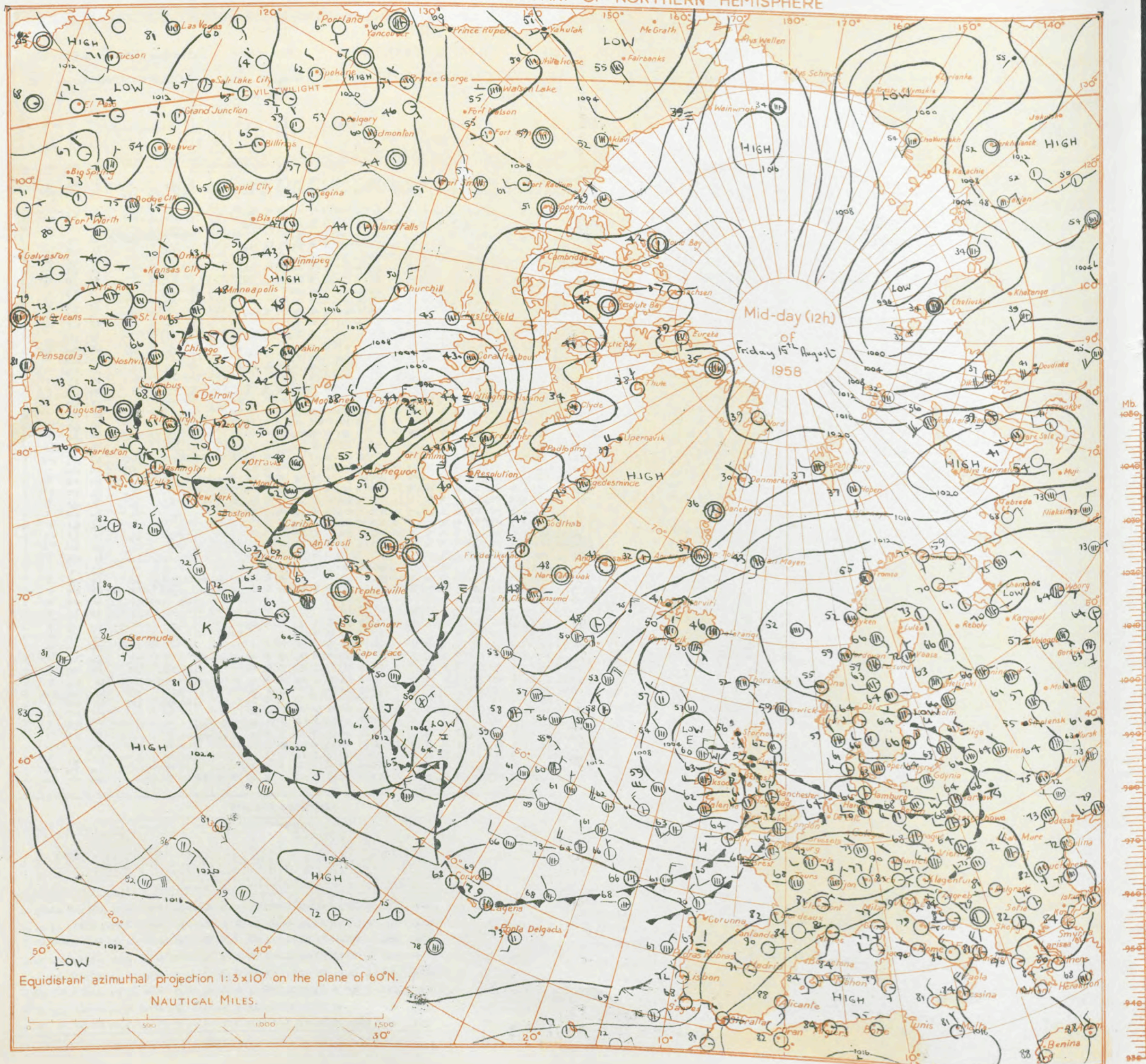
No. 35331

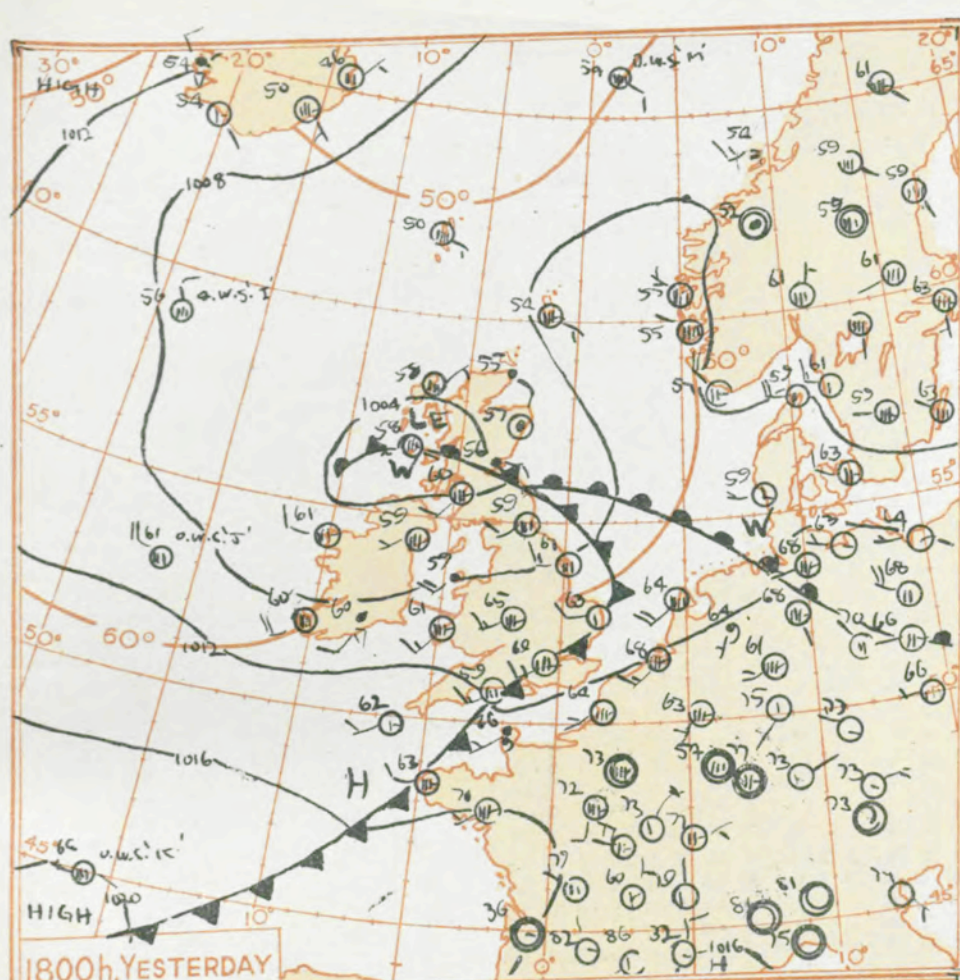
Date of Issue.....Saturday 16th August...1958

[illegible]

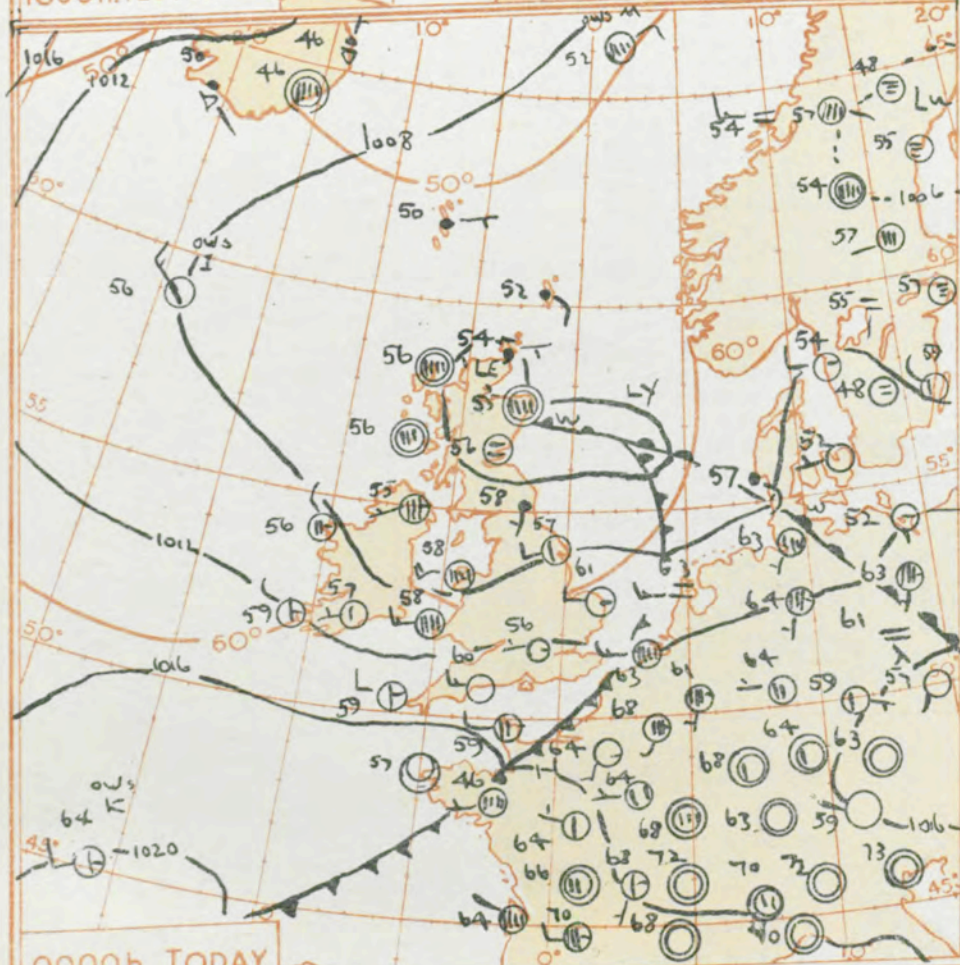
12h. Ships Reports																												18h. Ships Reports																											
Code F.M.21.A		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar		Temp.		Waves			Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves									
Direction	Speed					Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed	Character c Change in 3 hours	Sea	Dew Point	Direction	Period	Height	Direction					Speed	Character c Change in 3 hours	Sea	Dew Point			Direction	Period	Height	Direction	Speed	Character c Change in 3 hours	Sea	Dew Point	Direction	Period	Height										
																																														N	dd	ff	VV	ww	W	PPP	TT	Nh	CL
LtLa	LtLo	LtLa	LtLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	LtLa	LtLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw						
OWS	A	620	330	3	01	12	85	-	1	99	48	2	5	4	4	0	0	0	4	00	SS	38	02	3	4	OWS	A	620	330	3	33	12	85	02	1	99	50	2	3	5	6	0	0	0	7	11	53	59	02	3	4				
OWS	B	565	510	9	14	07	02	45	6	06	49	9	-	0	-	-	0	0	3	05	02	49	13	3	5	OWS	B	565	510	8	23	04	37	10	4	06	50	8	6	2	-	-	0	0	2	05	02	49	13	2	5				
OWS	C	528	355	7	04	04	78	02	2	130	58	7	5	5	4	0	0	0	1	03	02	53	04	2	3	OWS	C	528	355	7	04	04	78	02	2	120	57	7	8	5	0	0	0	0	7	05	01	55	04	2	3				
OWS	D	440	410	8	29	14	63	51	5	093	65	8	5	5	-	-	0	0	1	03	53	63	27	3	5	OWS	D	440	410	7	32	38	69	02	5	115	67	7	8	5	0	0	0	0	2	10	51	61	32	3	6				
OWS	E	587	180	4	32	01	99	02	1	010	57	1	8	5	0	4	0	0	2	07	00	47	49	-	1	OWS	E	590	180	6	35	11	98	15	8	070	56	5	3	5	6	2	0	0	7	02	51	49	49	-	1				
OWS	F	532	120	8	24	29	97	15	8	042	59	8	8	4	-	-	2	5	2	07	51	56	24	4	7	OWS	F	532	117	6	29	21	98	02	2	059	61	6	8	5	0	0	0	0	3	17	00	59	27	3	5				
OWS	G	450	162	7	27	10	80	02	1	202	66	2	1	4	0	4	0	0	2	03	51	60	29	3	2	OWS	G	450	161	6	27	06	80	01	2	201	68	1	2	4	0	2	0	0	7	01	01	61	27	5	3				
OWS	H	659	016E	8	10	09	65	21	5	076	52	8	6	2	-	-	0	0	0	4	51	50	10	2	1	OWS	H	659	016E	8	10	08	70	03	2	075	54	7	8	4	1	-	0	0	6	01	50	50	11	2	0				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





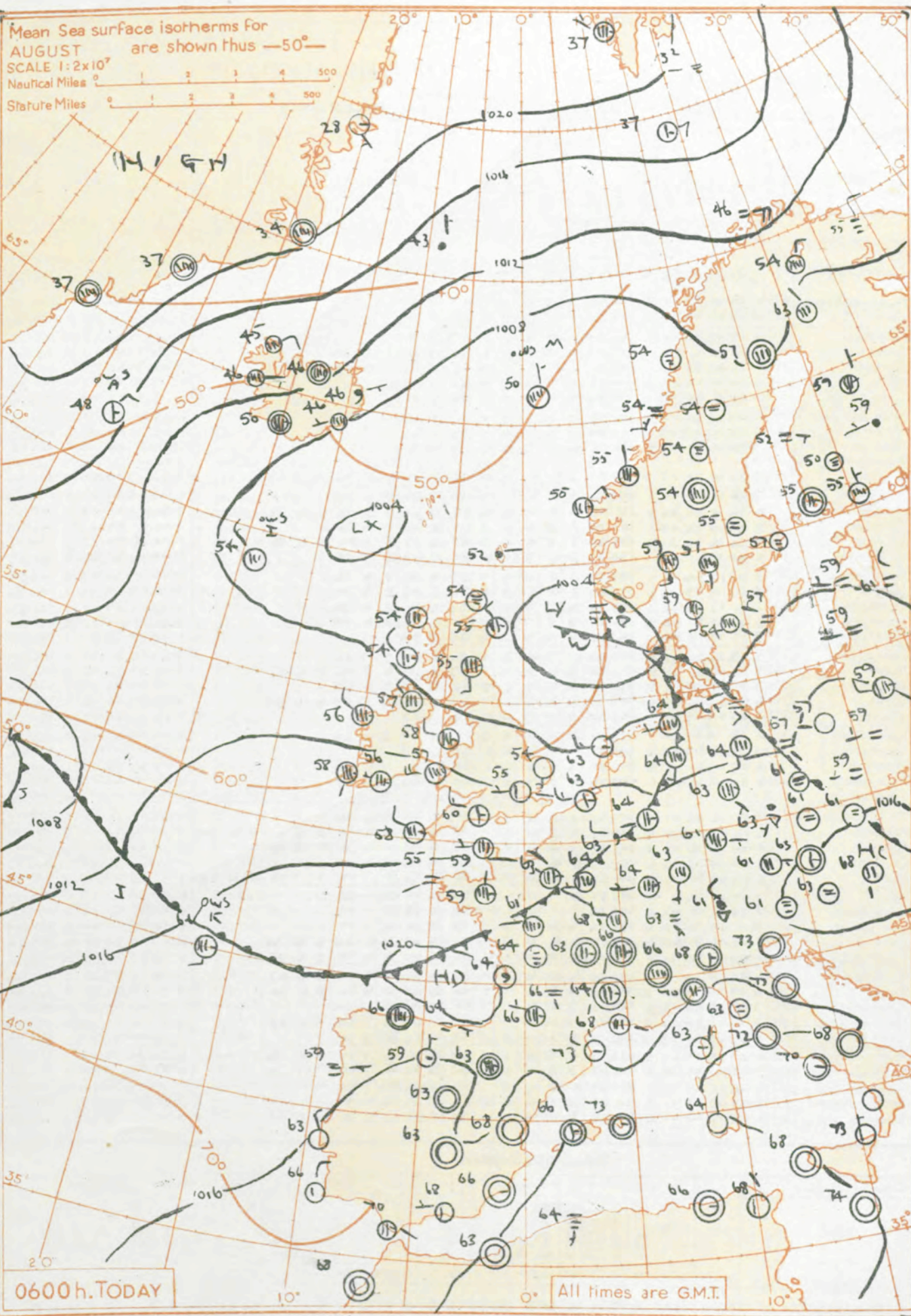
1800h. YESTERDAY



0000h. TODAY

GENERAL SYNOPTIC DEVELOPMENT

The depression which crossed Scotland late yesterday is now near south Norway and will continue to move away east-northeastwards. Another depression has moved steadily across the Atlantic and is now about 800 miles west-southwest of Ireland. It is expected to deepen further and to move towards Ireland preceded by a feeble ridge of high pressure.



0600h. TODAY

All times are G.M.T.

Issued almidday today Saturday 16th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Showers this afternoon and evening may become thundery in some parts of Scotland, northern, central and eastern England and East Anglia. It will become fine almost everywhere tonight but cloud and rain will spread from the southwest tomorrow morning to south west England, Wales and Northern Ireland. Average temperatures.

OUTLOOK FOR the following 24 hours

Rain spreading across the whole country but brighter showery weather moving from the west across Wales, southern and central England during the morning.

00h. Ships Reports

06h. Ships Reports

* Information not usually received.

No. 35332

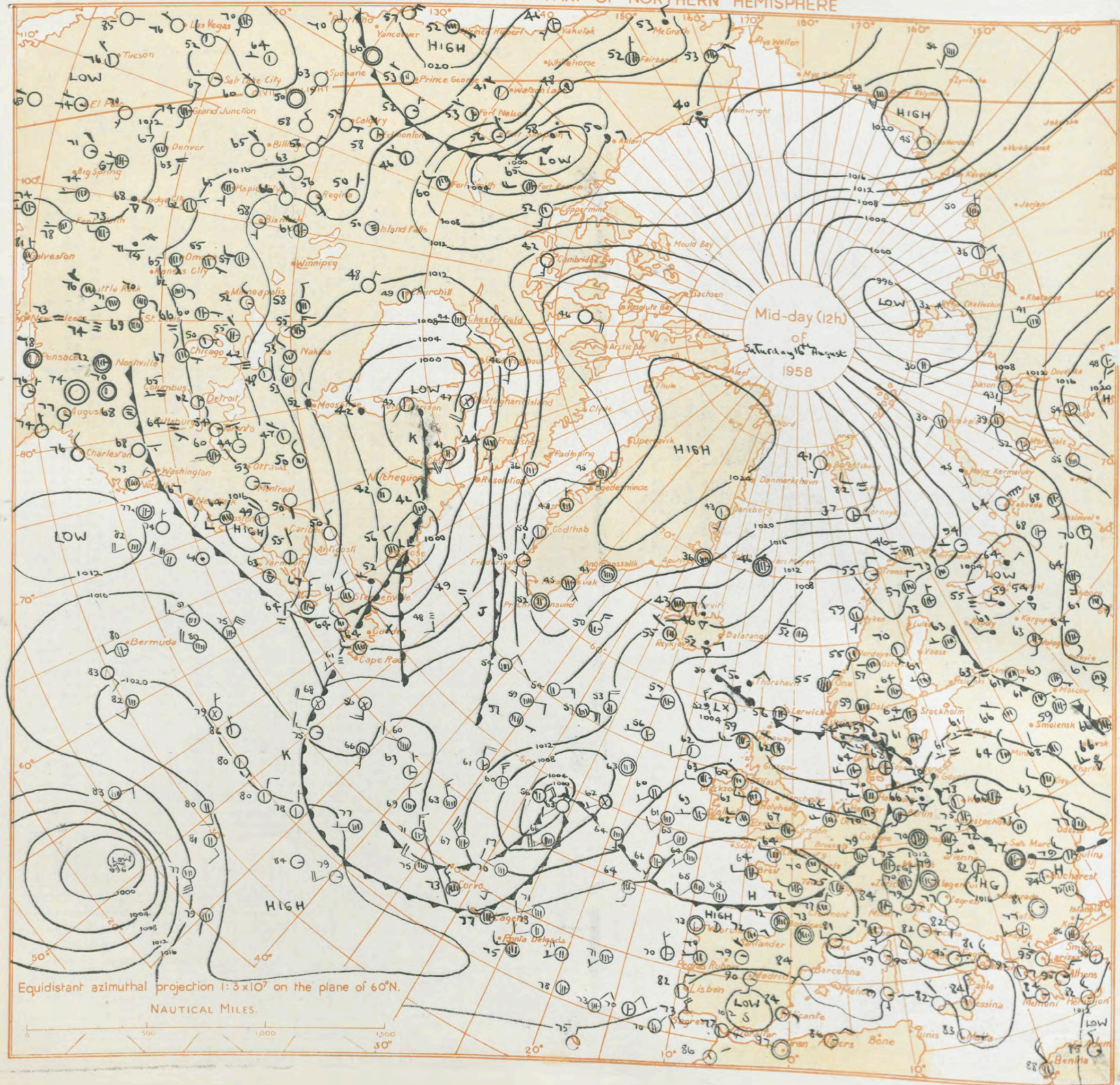
12h. Ships Reports																				18h. Ships Reports																														
Code F.M.21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves		Ship									
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction			Speed	Character					Change in 3 hours	Dew Point	Direction	Period			Height	Direction	Speed	Character	Change in 3 hours	Dew Point			Direction	Period		Height								
	Lalala	LoloLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw		Lalala	LoloLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
OWS A	620	330	5	36	18	80	15	1	167	50	4	3	4	0	5	0	0	7	03	52	41	36	4	5	OWS "A"	620	330	7	34	17	80	15	8	163	50	6	9	4	6	0	0	5	03	54	45	36	4	5	OWS "A"	
OWS B	565	510	8	11	15	58	10	4	075	49	8	6	2	-	-	0	0	0	07	01	49	14	3	3	OWS "B"	565	510	9	16	16	82	45	4	056	50	9	-	0	-	-	0	0	7	10	01	50	14	3	3	OWS "B"
OWS C	528	355	8	09	04	72	15	2	144	57	2	8	4	3	7	0	0	2	10	01	50	04	5	6	OWS "C"	528	355	2	09	05	78	02	1	163	58	1	2	4	3	4	0	0	8	08	01	50	02	5	6	OWS "C"
OWS D	440	410	3	34	07	69	01	1	177	63	2	8	5	4	0	0	0	2	10	52	53	49	-	4	OWS "D"	440	410	6	36	04	69	02	2	173	68	1	2	5	4	4	0	0	6	07	-	55	49	4	3	OWS "D"
OWS H	590	190	7	24	06	93	02	8	083	57	6	8	4	3	-	0	0	2	06	50	48	49	-	2	OWS "H"	590	188	5	27	09	99	02	1	075	54	5	2	6	0	0	0	0	7	07	54	46	09	4	3	OWS "H"
OWS J	533	112	7	20	09	98	03	1	132	60	2	8	4	3	8	0	0	1	08	51	56	49	-	2	OWS "J"	533	112	5	21	12	98	02	2	121	61	5	2	5	3	1	0	0	7	08	00	56	49	-	2	OWS "J"
OWS K	450	159	7	20	12	80	02	2	173	64	1	8	4	7	-	0	0	2	05	51	61	29	4	1	OWS "K"	449	159	7	20	12	80	03	2	145	66	3	0	4	3	-	0	0	7	18			20	2	1	OWS "K"
OWS T	659	018E	7	29	07	70	25	2	061	52	6	9	4	7	0	0	0	5	00	51	50	05	3	3	OWS "T"	660	018E	7	30	05	70	02	2	067	52	7	8	4	0	0	0	0	2	04	51	46	30	2	0	OWS "T"

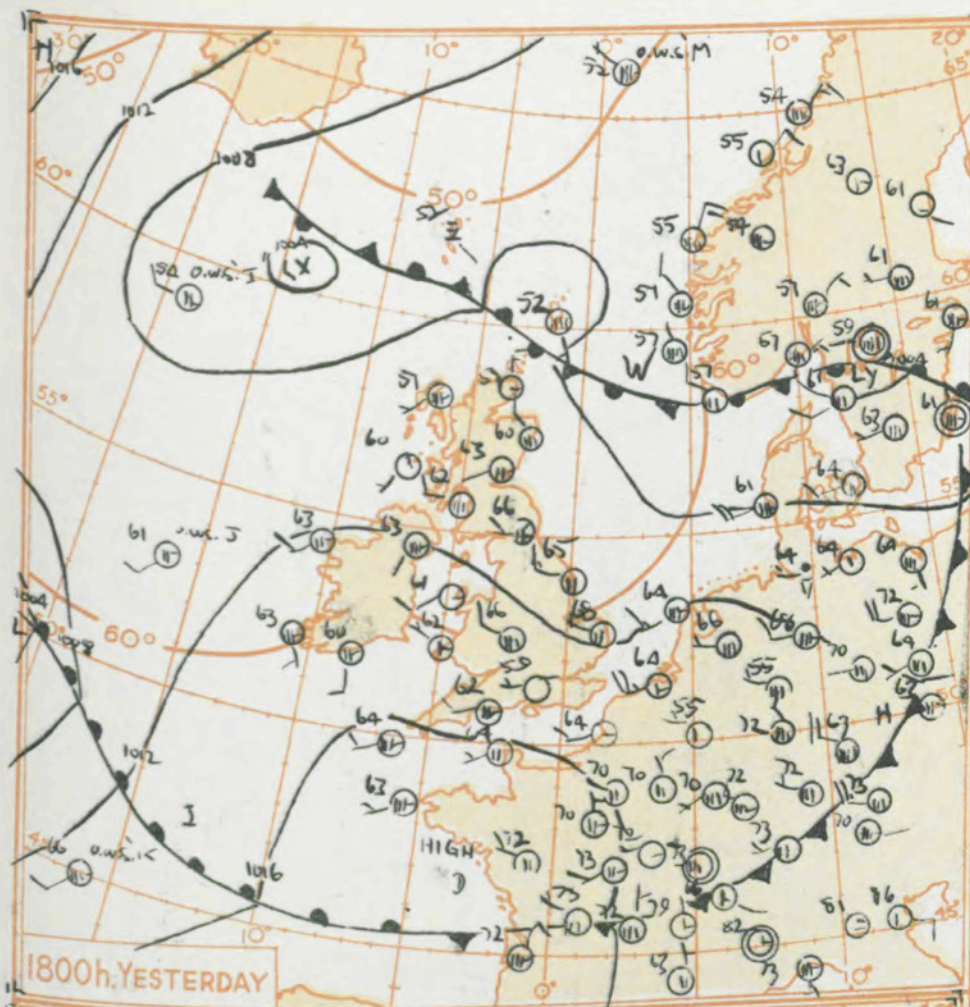
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

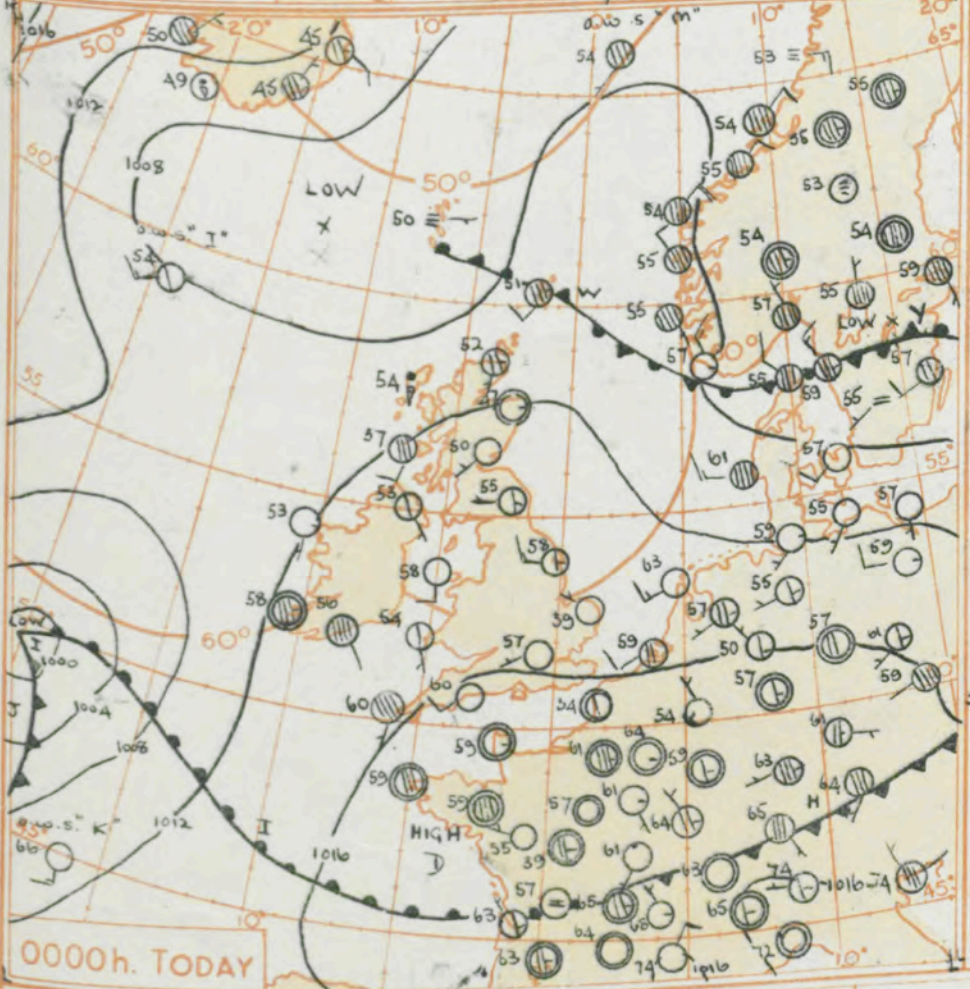
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



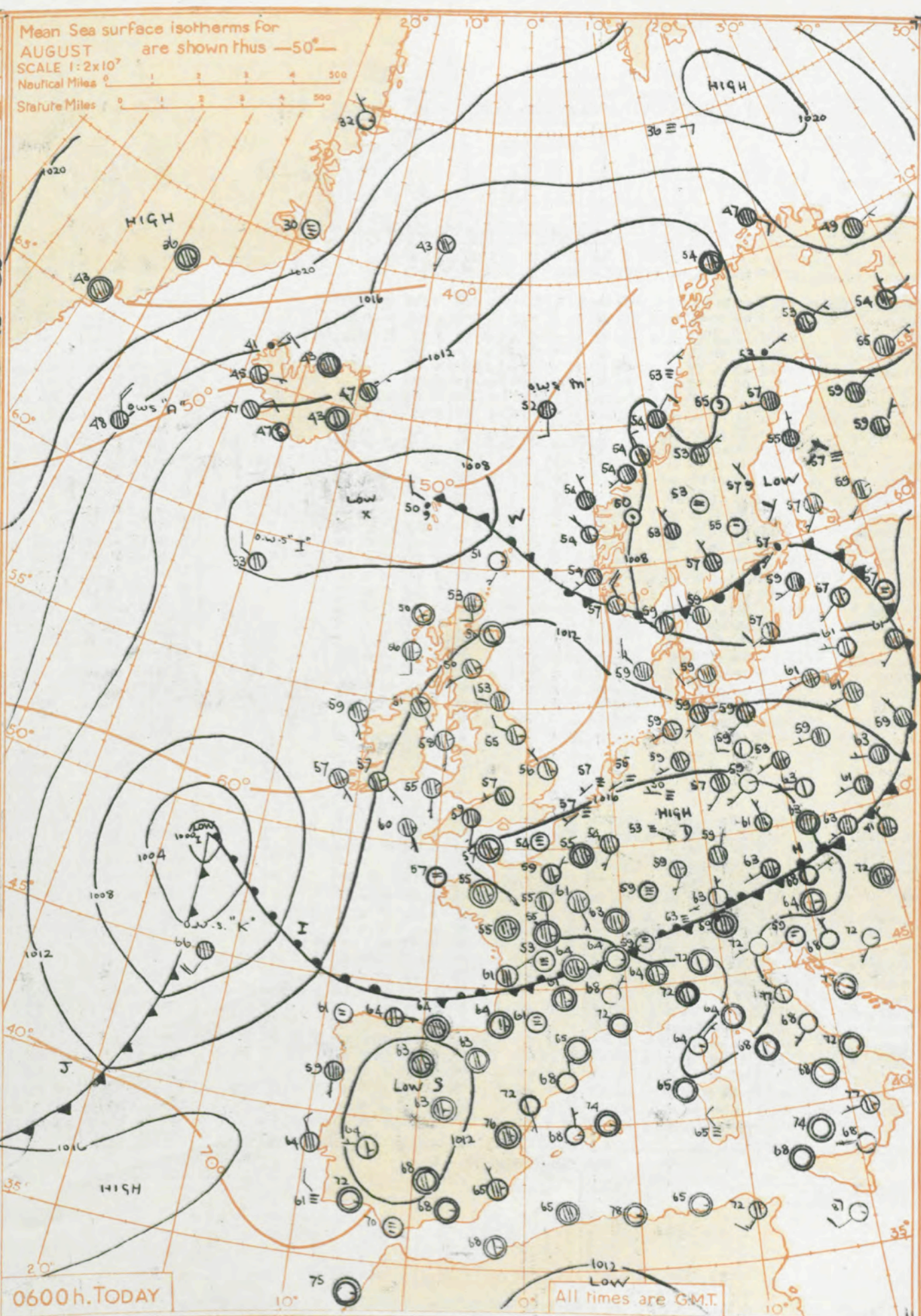


1800h. YESTERDAY



0000h. TODAY

Mean Sea surface isotherms for
AUGUST
SCALE 1:2x10⁷
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500



0600h. TODAY

All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

Low pressure is expected to persist between Scotland and Iceland but the depression over the North Sea yesterday will continue to move quickly east and fill up. The depression which was centred in mid-Atlantic yesterday morning has moved east and will continue towards southwest England tomorrow. A small anti-cyclone or ridge of high pressure yesterday over Biscay has moved to western Germany and is expected to continue moving away east.

Issued at midday

today Sunday 17th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Northern Ireland and Western districts of Britain will continue mainly cloudy today with only scattered rain until this evening, when more continuous, possibly heavy rain will spread across southwest England and South Wales and then to many western and central districts during tonight. Eastern Britain will be sunny this afternoon but increasingly cloudy tonight, perhaps with thunder. Storms near the south coasts spreading north tomorrow. Temperatures near or above average.

OUTLOOK FOR the following 24 hours

Showers or periods of rain perhaps with thunder in places, but bright intervals also.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible][illegible]

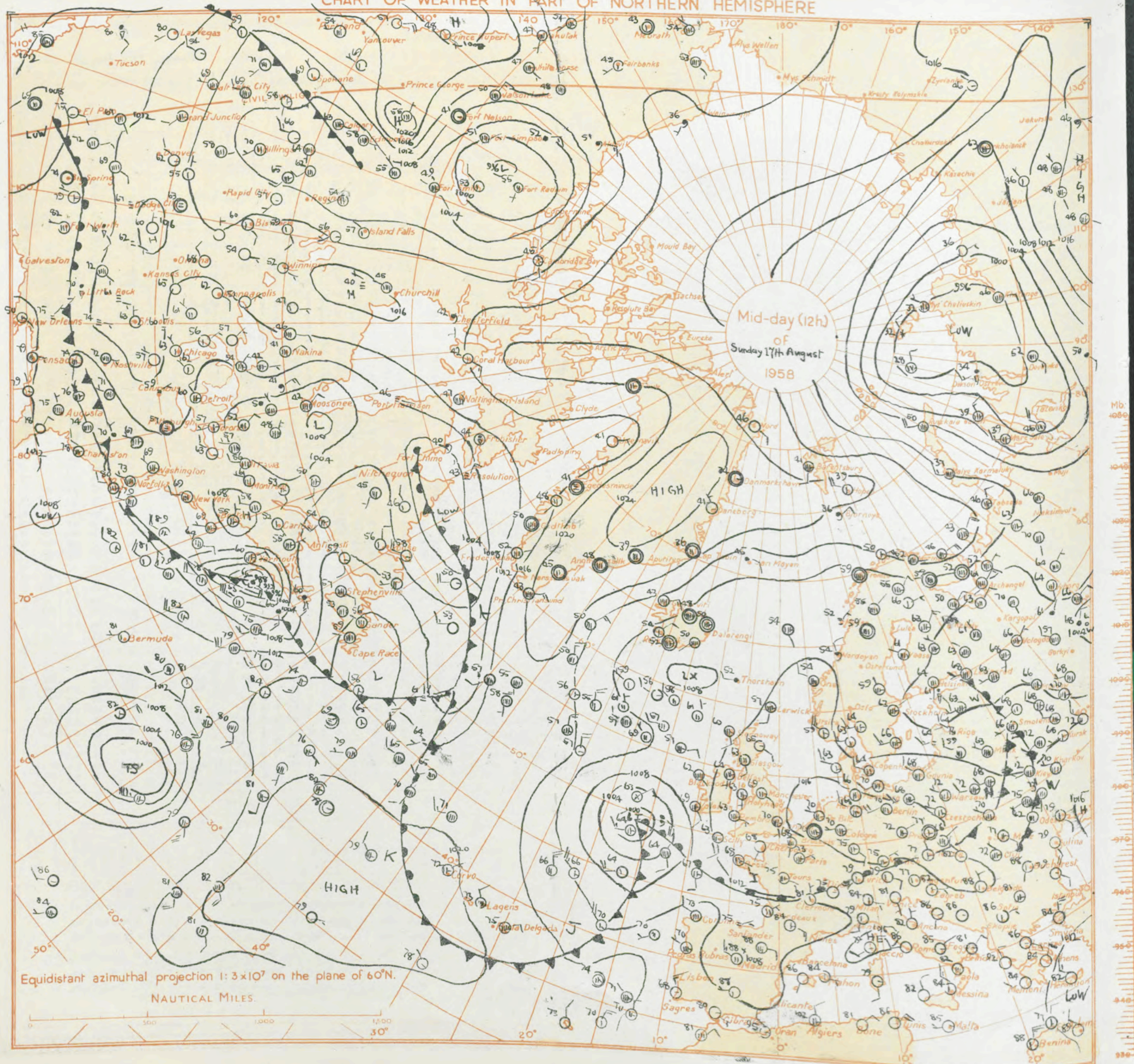
* Information not usually received.

Date of Issue.....Monday 18th August.....1958

[illegible]

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships Reports																				06h. Ships Reports																			
Code FM 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves																			
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed			Character c	Change in 3 hours	Dew Point	Direction	Period	Height														
	Lalala	Lololo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw															
O.W.S. "A"																																							
O.W.S. "B"																																							
O.W.S. "C"																																							
O.W.S. "D"	440	410	2	29	03	69	01	1	223	66	2	4	5	0	0	0	0	3	15	00	62	130	12	3															
O.W.S. "I"	589	181	3	25	17	98	01	8	031	55	3	2	5	0	0	0	0	7	03	53	48	49	-	4															
O.W.S. "K"	452	161	8	27	28	60	81	8	053	64	8	2	4	-	-	6	2	2	08	51	61	27	5	9															
O.W.S. "m"	660	019E	6	18	10	70	80	2	120	52	5	9	4	6	0	0	0	1	01	52	50	17	2	1															

O.W.S. "A"	620	330	4	03	20	85	02	1	189	50	4	9	4	0	0	0	0	7	03	54	37	01	3	4
O.W.S. "B"	565	510	8	20	05	69	03	6	073	50	0	0	8	7	0	0	0	8	03	02	48	21	2	3
O.W.S. "C"	528	355	6	23	13	78	02	2	183	58	6	5	5	0	0	0	0	5	07	00	56	18	3	3
O.W.S. "D"	440	410	2	27	10	69	02	0	224	66	2	4	5	0	0	0	0	4	00	51	63	26	2	3
O.W.S. "I"	588	180	5	33	16	98	03	8	087	55	5	2	5	0	0	0	0	7	00	52	40	49	-	4
O.W.S. "K"	452	166	6	34	29	80	03	2	082	64	6	2	4	0	0	2	2	2	20	51	59	33	5	9
O.W.S. "m"	660	010E	6	23	20	70	01	8	125	52	5	8	4	6	0	0	0	3	05	52	48	21	4	4

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue.....Tuesday 19th August.....1958

[illegible]

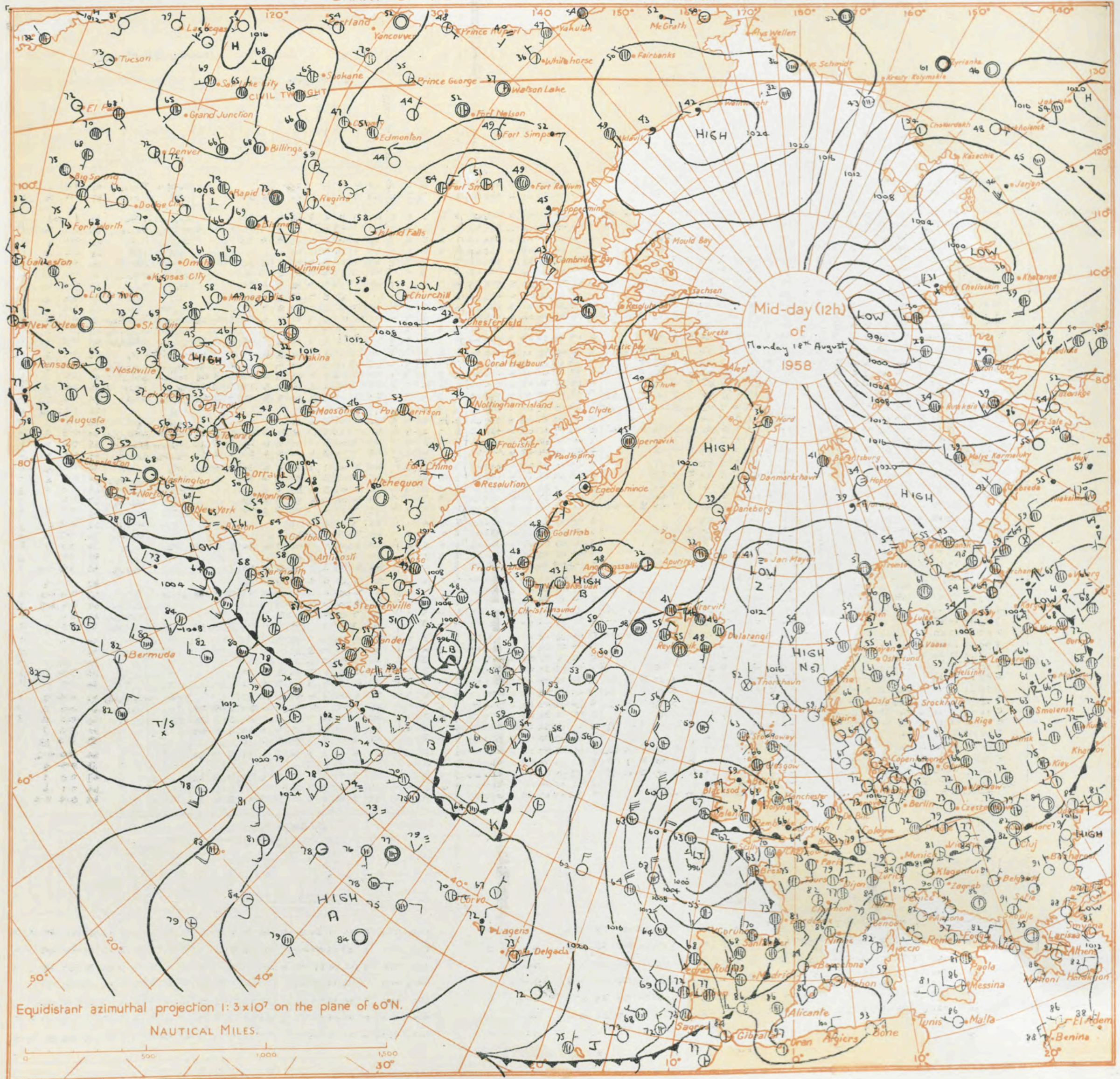
12h. Ships Reports																								18h. Ships Reports																																	
Code F.M.21.A		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves																	
Direction	Speed					Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed			Character c	Change in 3 hours					Sea	Dew Point	Direction	Period			Height	Direction	Speed	Character c	Change in 3 hours	Sea			Dew Point	Direction	Period	Height	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
Lala	Lolo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	Lala	Lolo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw								
O.W.S. A	620	330	6	04	13	85	15	8	185	50	4	9	4	6	1	0	0	7	03	54	41	64	2	2	O.W.S. 'A'	620	324	8	03	16	80	80	8	166	50	8	9	5	0	0	2	2	7	12	53	43	04	3	3								
O.W.S. C	528	355	8	28	10	69	02	2	180	59	6	5	7	2	7	0	0	2	08	01	55	22	3	3	O.W.S. 'B'	565	310	8	29	05	69	20	2	091	49	8	5	4	-	-	0	0	3	15	01	46	49	-	2								
O.W.S. D	440	310	4	23	07	63	03	0	238	70	2	5	4	3	8	0	0	1	05	03	66	23	2	1	O.W.S. 'C'	528	355	8	18	19	02	63	6	126	57	8	7	2	-	-	0	0	6	34	51	57	18	3	3								
O.W.S. I	587	180	3	02	13	99	03	0	118	56	3	8	5	0	0	0	0	3	21	52	48	49	-	3	O.W.S. 'D'	440	410	7	23	14	59	03	1	237	71	7	6	3	0	0	0	0	6	08	03	69	49	-	2								
O.W.S. K	450	157	6	33	30	70	08	1	129	64	6	8	4	0	0	6	2	2	20	51	59	33	6	9	O.W.S. 'E'	589	185	7	34	12	99	02	1	137	56	7	8	5	0	0	7	2	2	05	51	49	49	-	3								
O.W.S. M	659	020	57	20	17	75	03	2	165	54	5	8	4	4	1	3	1	2	14	00	48	21	4	4	O.W.S. 'K'	452	163	6	32	25	70	02	2	175	64	6	8	4	0	0	7	2	2	17	31	55	33	6	9								
																									O.W.S. 'M'	660	020	6	20	13	75	01	1	176	54	4	8	4	4	6	0	0	3	06	51	48	21	4	7								

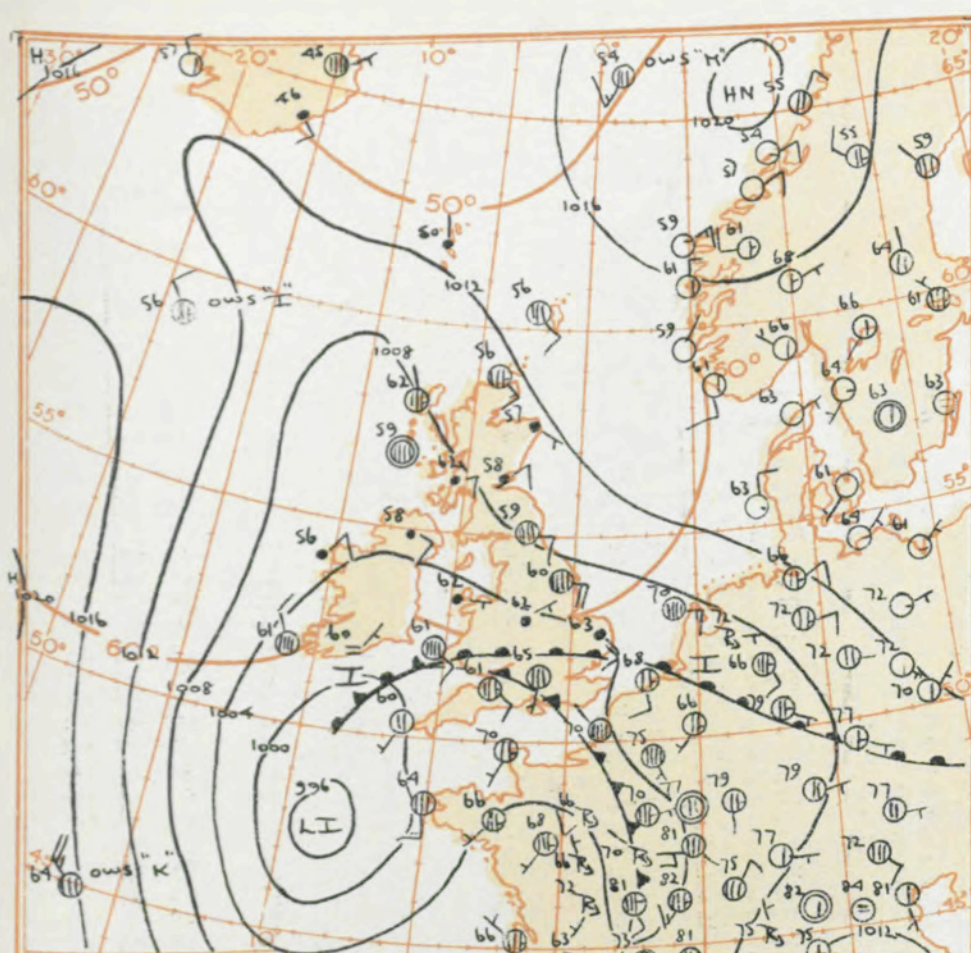
All times of observation printed in this publication are GREENWICH MEAN TIME

* Information not usually received.

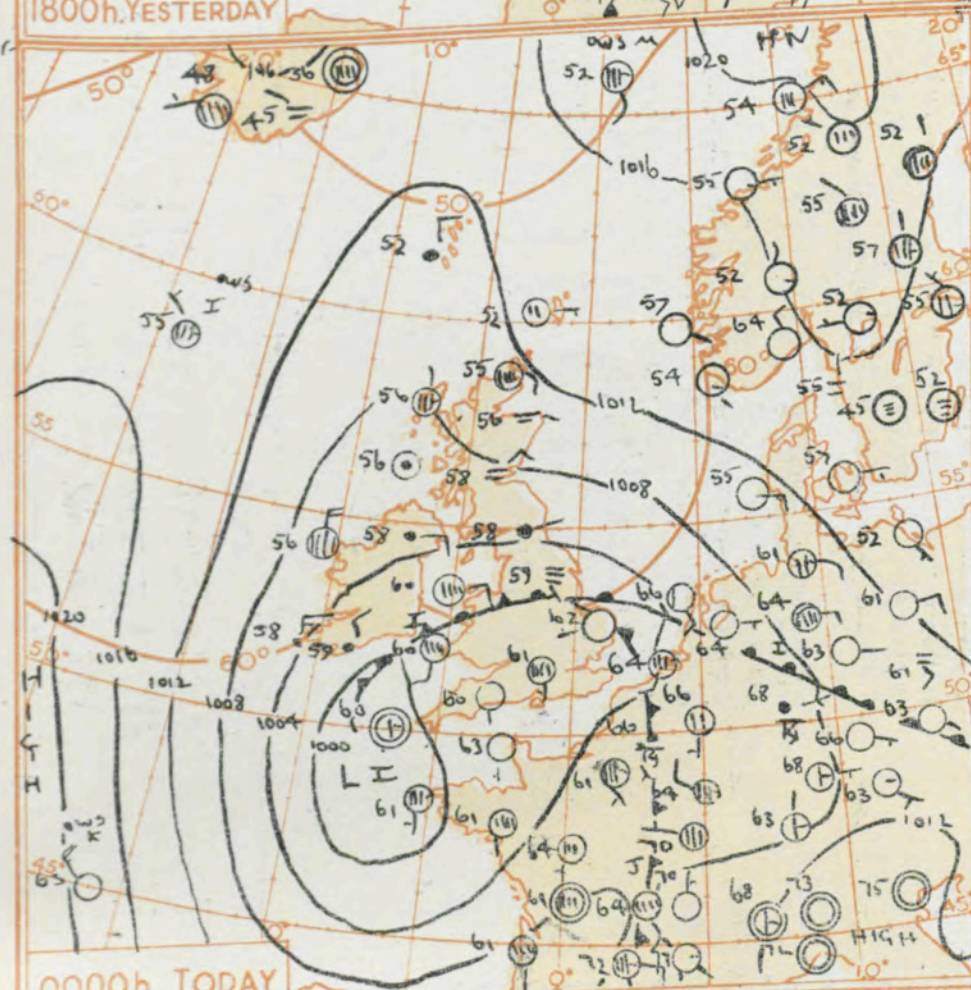
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

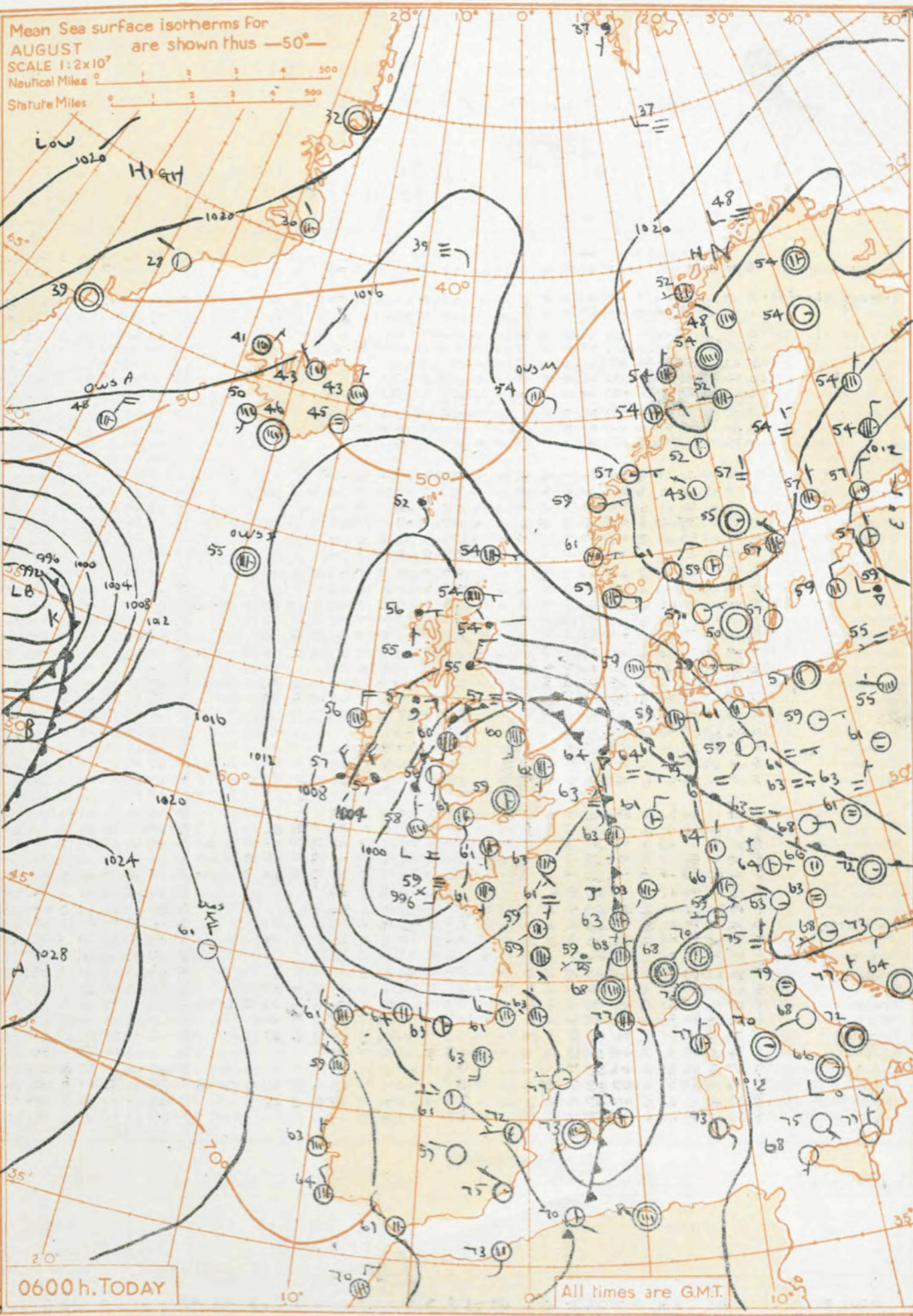




1800h. YESTERDAY



0000h. TODAY



0600h. TODAY

All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

A depression centred southwest of Scilly yesterday morning has moved very slowly eastwards and is now centred near the mouth of the English Channel. It will continue to move slowly eastwards. A trough associated with its occlusion has moved north over Wales and much of England. It will move into Scotland and become almost stationary. A vigorous depression now in mid-Atlantic is expected to move quickly east to be near west Ireland by tomorrow morning.

Issued at midday today Tuesday 19th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland and Northern Ireland will have cloudy intervals and near average temperatures, but showers and perhaps thunderstorms will occur. More continuous rain may reach southwest areas of England and Wales tomorrow morning.

OUTLOOK FOR

the following 48 hours.
Rain or strong winds at times in most places.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 12 th August 1958																									OBSERVATIONS at 06h. G.M.T. 12 th August 1958																									OBSERVATIONS during NIGHT				
Code FM 11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.	Temp.		Cloud		Bar.		Cloud Layers		Temp. c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Temp. 21h to 09h.	Temp. 21h to 09h. m.	State of ground 09h.																									
Direction			Speed	Present	Past	Dry Bulb		Wet Bulb	Amount	Low	Height	Medium	High	Dew Point	Character															Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	21h. to 03h. (51)	03h. to 09h. (52)	Min. (53)	Min. (54)	Rain 21h. to 09h. m. (55)	State of ground 09h. (56)								
																																															N (1)	dd (2)	ff (3)	VV (4)	ww (5)	PP (6)	TT (7)	Nh (8)
			N (1)	dd (2)	ff (3)	VV (4)	ww (5)	PP (6)	TT (7)	Nh (8)	CL (9)	h (10)	CM (11)	CH (12)	Td (13)	a (14)	pp (15)	Ns (16)	C (17)	hh (18)	Ns (19)	C (20)	hh (21)	Ns (22)	C (23)	hh (24)	h (25)	21h. to 03h. (51)	03h. to 09h. (52)	Min. (53)	Min. (54)	Rain 21h. to 09h. m. (55)	State of ground 09h. (56)																					
	Kew	775	*	*	*	*	*	60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-	58	51	TR	1																				
	London Airport	772	8	13	07	40	03	1	022	61	8	6	2	-	-	60	4	00	8	7	03							-	df	57	55	-	1																					
	Thorney Island	871	3	19	01	32	02	1	028	62	0	0	9	0	1	59	8	06	3	0	70							ff	ff	57	52	-	1																					
	Hurn	862	0	09	01	08	46	4	024	59	0	0	9	0	0	58	8	05									ff	ff	54	51	0.1	1																						
	Guernsey	894	0	15	06	82	02	0	021	60	0	0	9	0	0	60	7	11																																				
	Felixstowe	697	5	18	02	59	01	2	036	64	0	0	9	0	2	62	5	00	5	0	75																																	
	Gorleston	497	0	23	06	58	01	6	037	62	0	0	9	0	0	61	8	02																																				
	Mildenhall	578	0	16	07	09	46	4	022	60	0	0	9	0	0	59	8	03																																				
	Cardington	559	2	18	05	19	10	2	022	60	2	5	5	0	0	59	6	02	2	6	25																																	
	West Raynham	485	7	19	09	23	01	6	021	61	7	6	1	-	-	59	0	00	7	7	02																																	
	Wittering	462	8	21	07	05	46	6	015	60	8	6	2	-	-	60	7	06	8	7	03																																	
	Boscombe Down	746	0	16	05	09	46	1	023	59	0	0	9	0	0	58	8	06																																				
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																										
	Bristol	628	1	20	02	32	10	6	012	60	1	5	5	0	0	58	8	09	1	6	20																																	
	Aberporth	502	8	18	09	66	02	6	002	60	3	6	4	-	-	59	7	07	3	7	10	8	6	35																														
	Rhose (Cardiff)	715	1	00	00	66	01	6	016	60	1	5	4	0	0	58	7	05	1	6	16																																	
	Plymouth	827	4	10	09	48	21	6	008	59	4	5	6	0	0	59	7	09	1	7	04	4	6	38																														
	Chivenor	707	4	12	07	66	03	8	015	59	4	5	4	0	0	56	7	03	4	6	18																																	
	St. Mawgan	817	2	12	10	59	01	1	001	59	2	6	4	0	0	59	8	08	2	7	10																																	
	Culdrose	809	6	12	10	56	25	8	004	60	3	7	2	-	-	59	7	04	3	7	03	5	6	12																														
	Scilly	804	3	00	00	82	02	0	096	60	3	5	5	0	0	58	6	01	3	6	23																																	
	Elmdon	534	8	00	00	40	10	6	016	60	3	7	3	-	-	59	8	09	3	7	05	5	7	07	7	09																												
	Shawbury	414	8	35	03	17	51	6	013	59	6	7	3	-	-	59	7	13	6	7	08	8	7	12																														
	Manchester	334	8	02	02	28	02	6	016	59	6	7	3	-	-	57	7	15	5	7	08	7	7	08																														
	Squires Gate	318	8	08	08	32	65	6	022	59	5	7	4	2	-	-	58	8	13	5	7	11	5	6	18	8	5	30																										
	Valley	302	8	07	09	48	21	6	010	60	8	5	6	-	-	50	7	11	8	6	35	6	6	45	8	4	58																											
	Ronaldsway	204	8	05	15	40	63	6	031	60	6	5	6	7	-	-	57	7	10	2	7	10	6	6	18	8	4	58																										
	Silloth	214	8	05	11	28	63	6	051	58	8	5	6	-	-	58	8	14	2	7	08	8	6	39	4	58																												
	Watnall	354	8	03	02	06	46	6	010	59	4	7	2	-	-	58	7	17	4	7	03	7	7	05																														
	Spurn Head	396	9	16	07	04	45	6	032	59	3	-	0	-	-	59	8	29																																				
	Finningley	360	8	02	06	23	61	6	037	59	8	0	1	2	-	-	58	7	13	8	5	02																																
	Dishforth	261	8	07	09	37	61	6	029	59	8	0	3	2	-	-	58	8	24	8	5	09																																
	Tynemouth	262	8	07	02	58	61	6	059	58	8	6	4	-	-	55	7	19	8	7	10																																	
	Eskdalemoir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																										
	Mull of Galloway	131	8	08	15	60	60	6	040	58	8	5	5	-	-	58	7	06	8	6	15																																	
	Prestwick	135	8	07	06	66	61	6	055	59	3	5	5	2	-	-	57	7	07	3	6	22	8	5	50																													
	Renfrew	141	8	07	10	37	63	6	067	59	3	7	3	-	-	57	7	09	1	7	06	3	7	07	8	6	27																											
	Leuchars	171	8	05	12	32	10	6	085	58	3	6	1	-	-	56	8	09	3	7	02	6	7	08	8	7	12																											
	Dyce	091	8	10	02	58	10	6	106	56	4	6	2	-	-	55	7	11	4	7	02	3	7	06	8	7	10																											
	Wick	075	8	13	08	40	02	2	110	55	8	6	2	-	-	53	0	00	8	7	03																																	
	Cape Wrath	049	4	18	02	83	01	2	084	59	4	5	6	0	0	51	7	00	4	6	40																																	
	Sule Skerry	010	6	12	13	74	01	8	090	55	6	5	4	-	-	54	7	08	6	6	15																																	
	Lerwick	005	4	09	05	81	02	2	136	52	3	5	5	0	0	52	7	08	3	6	25	4	2	70																														
	Stornoway	026	7	07	02	66	02	2	083	56	7	0	9	7	-	-	55	8	05	7	3	58																																
	Benbecula	022	8	00	00	69	21	6	074	55	8	5	7	-	-	54	8	02	8	6	56																																	
	Tiree	100	8	00	00	59	61	6	066	56	6	5	6	2	-	-	56	7	06	6	6	31	8	7	58																													
	Aldergrove	917	8	09	10	37	61	6	040	58	3	6	4	-	-	57	7	10	3	7	10	5	6	26	8	6	46																											
	Malin Head	980	8	10	14	24	58	6	048	58	8	7	1	-	-	57	7	10	4	7	02	8	7	04																														
	Belmullet	976	8	36	19	62	21	6	061	56	8	6	4	-	-	53	7	00	5	7	13	8	6	27																														
	Birr	965	8	36	06	32	60	6	018	58	8	6	2	-	-	58	8	05	8	7	03																																	
	Collinstown	969	9	07	08	06	58	6	016	58	9	-	0	-	-	58	7	07																																				

00h. Ships Reports

Code FM 21.A	Ship	LAT.	LONG.	Wind Direction	Wind Speed	Weather	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Course	Bar	Temp.	Waves
				N (1)	dd (2)	ff (3)	VV (4)	ww (5)	PP (6)	TT (7)	Nh (8)	CL (9)	h (10)	CM (11)	CH (12)	Ds (13)	vs (14)	a (15)	pp (16)
	O.W.S.B.	565	5.0	7	27	06	69	15	2	137	47	7	8	4	-	-	0	0	2
	O.W.S.C.	528	355	8	23	30	58	61	6	011	60	8	6	4	-	-	0	0	5
	O.W.S.D.	440	410	8	25	08	56	51	4	242	69	8	6	3	-	-	0	0	03
	O.W.S.I.	591	192	7	31	04	98	02	2	144	55	7	5	5	-	-	7	2	8
	O.W.S.K.	454	166	0	30	27	80	02	1	201	63	0	0	9	0	0	7	2	2
	O.W.S.M.	660	023	E	16	10	75	02	2	183	52	1	1	4	0	8	0	0	1

06h. Ships Reports

Ship	LAT.	LONG.	Wind Direction	Wind Speed	Weather	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Course	Bar	Temp.	Waves
			N (1)	dd (2)	ff (3)	VV (4)	ww (5)	PP (6)	TT (7)	Nh (8)	CL (9)	h (10)	CM (11)	CH (12)	Ds (13)	vs (14)	a (15)	pp (16)
O.W.S.A.	621	330	7	02	21	55	02	2	153	48	7	8	5	-	-	0	0	7
O.W.S.B.	565	510	8	25	05	69	02	2	170	48	5	5	4	-	-	0	0	2
O.W.S.C.	528	355	8	27	34	63	02	6	989	56	8	0	4	2	-	0	0	3

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 3535

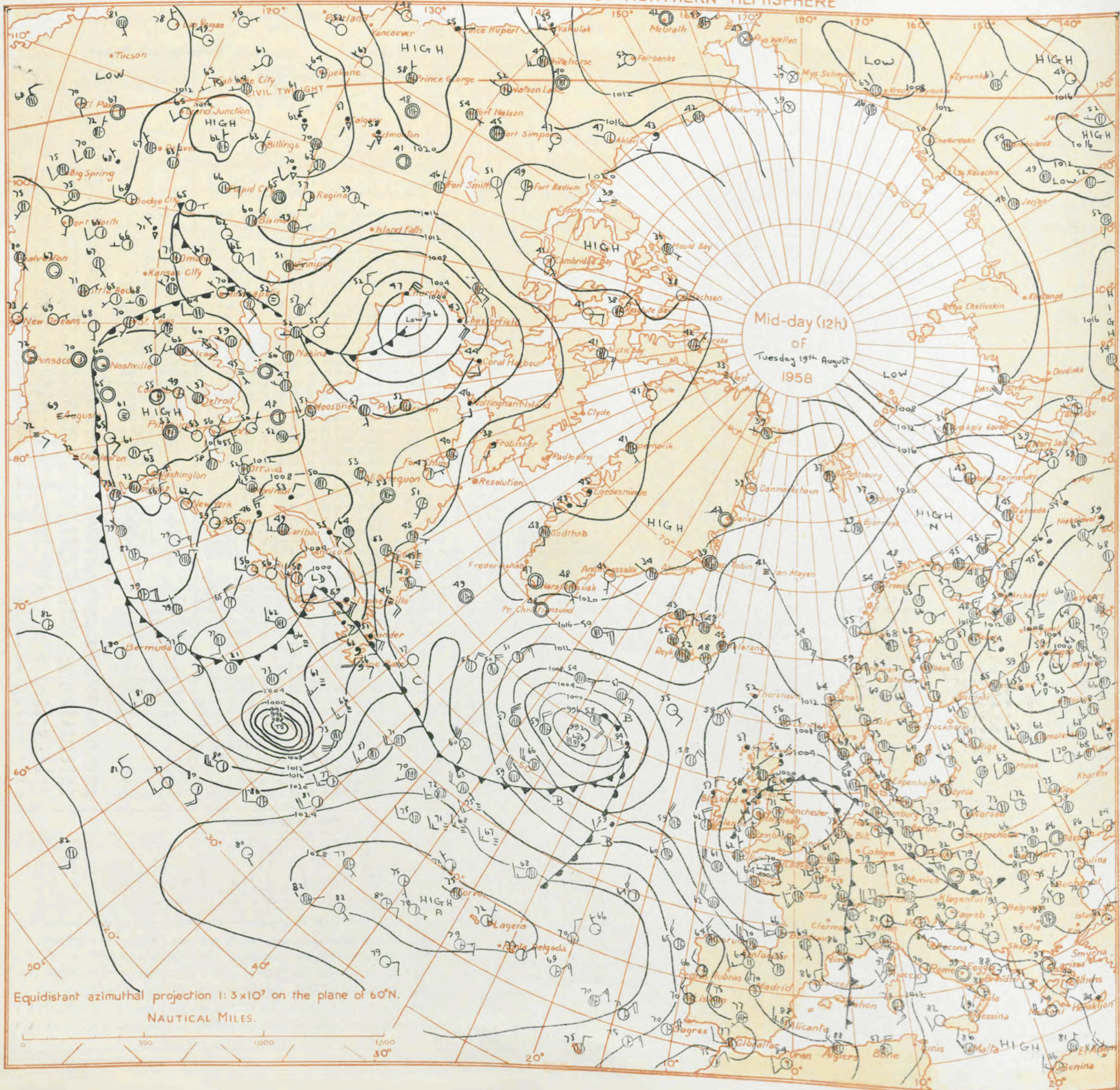
Date of Issue... Wednesday 20th August 1958

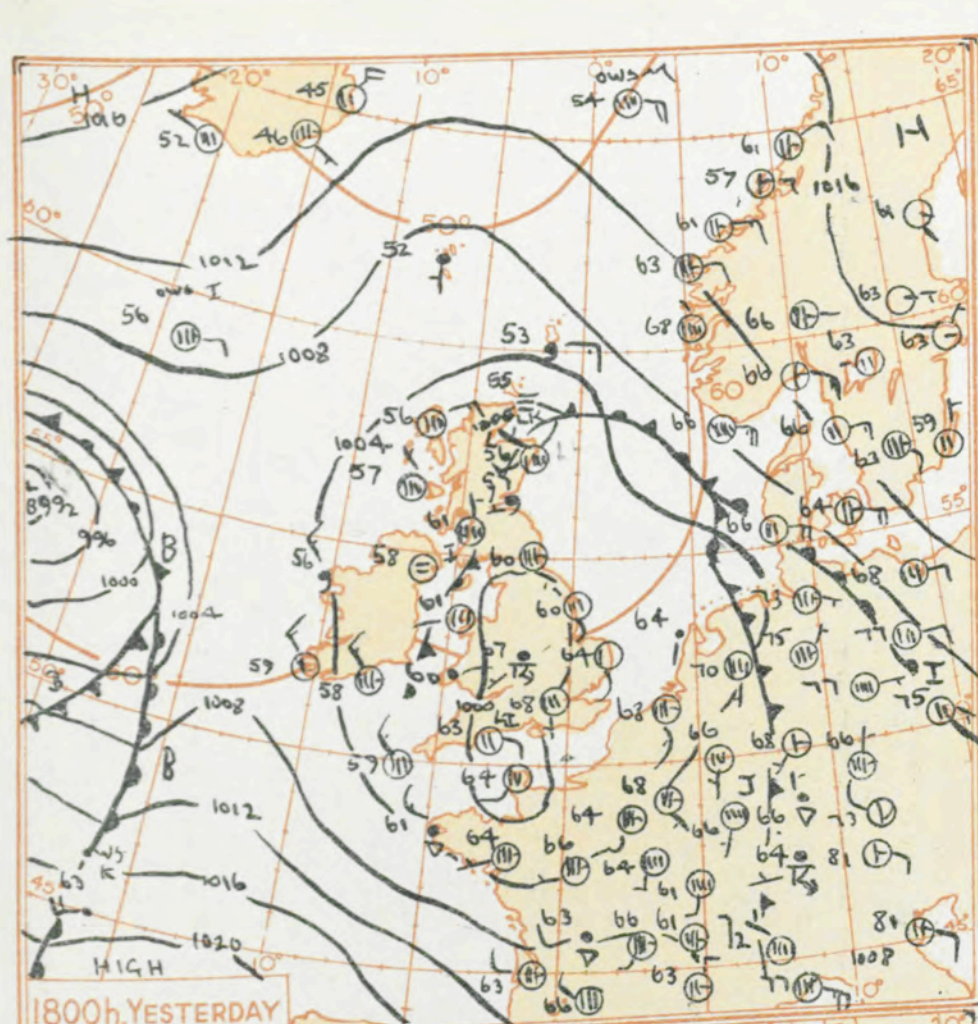
OBSERVATIONS at 12h. G.M.T. 19th August 1958																									OBSERVATIONS at 18h. G.M.T. 19th August 1958																									OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Code F.M.11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Wet Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Max Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	Kew London Airport	775 772	6 7	12 07	08 80	82 02	02 1	018 015	62 71	6 5	2 8	6 6	3 3	0 0	59 59	8 8	03 06	6 3	8 8	35 30								4 6	21 18	08 07	80 83	01 03	2 1	000 000	68 68	3 3	8 8	6 6	4 4	1 1	58 58	7 7	08 09	2 2	8 8	35 30	3 3	0 0	75 75	- -	- -	73 73	9.1 6.4	- -	- -																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Thorney Island	871 862	7 7	19 16	05 12	66 74	02 03	2 2	013 016	67 65	7 7	8 8	4 2	0 0	61 58	4 0	00 00	2 1	8 7	15 06	3 5	8 8	28 16	7 7	6 6	40 30	5 5	12 14	04 07	74 66	02 03	1 1	002 000	68 65	1 3	9 3	5 4	8 8	3 3	60 59	7 7	09 09	1 1	9 9	25 18	3 3	3 3	60 70	5 0	57 57	- -	- -	69 68	7.6 7.6	TR TR	1 1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	Guernsey	894	6	15	12	80	25	8	002	62	6	8	4	2	59	7	01	5	8	18								6	26	10	74	01	8	003	61	6	6	2	-	-	53	3	05	6	7	04																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																</

12h. Ships Reports

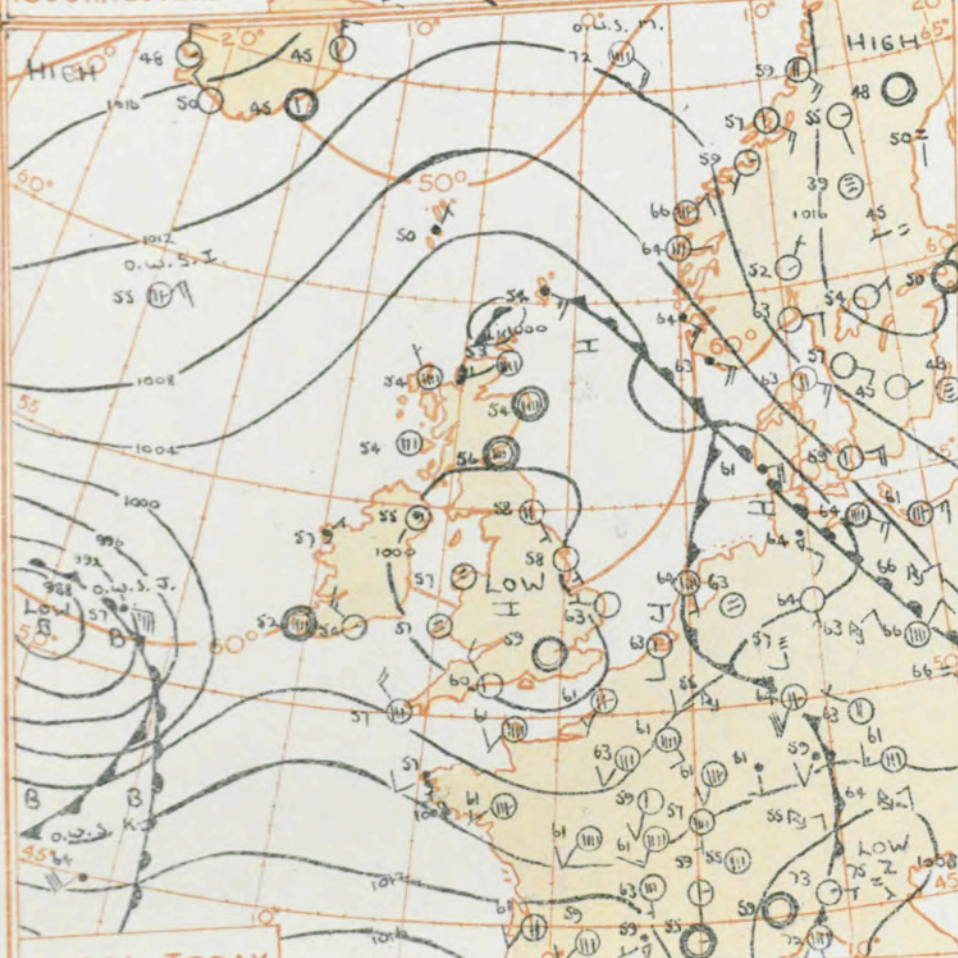
Code F.M.21.A		LAT.	LONG.	Total Cloud		Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.		Cloud					Course		Character C	Bar	Temp.			Waves																				
Ship	Lata			Lolo	N	dd	ff	VV	ww		W	PPP	TT	Nh	CL	h	CM	CH	Dz			Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw																
																														Direction	Speed	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Change in 3 hours	Dew Point	Direction	Period	Height
ows 'A'	620	330	6	03	24	85	02	2	166	50	6	5	5	-	-	0	0	2	12	54	39	03	3	5																					
ows 'B'	565	510	7	00	00	62	15	5	105	49	7	8	4	-	-	0	0	2	09	00	46	90	9	1																					
ows 'C'	623	355	8	32	34	61	02	2	050	67	8	5	3	-	-	0	0	2	61	00	55	32	3	8																					
ows 'D'	440	410	8	20	06	63	02	6	240	70	8	5	5	-	-	0	0	9	03	02	68	22	4	2																					
ows 'I'	591	195	1	11	11	93	01	1	107	55	1	6	5	3	0	0	0	7	04	52	46	49	-	1																					
ows 'K'	452	162	2	30	16	80	01	0	222	64	2	2	4	0	0	7	2	2	60	50	52	33	6	7																					
ows 'M'	659	018E	6	11	17	80	02	2	165	54	5	2	4	0	8	0	0	8	05	50	48	12	2	1																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

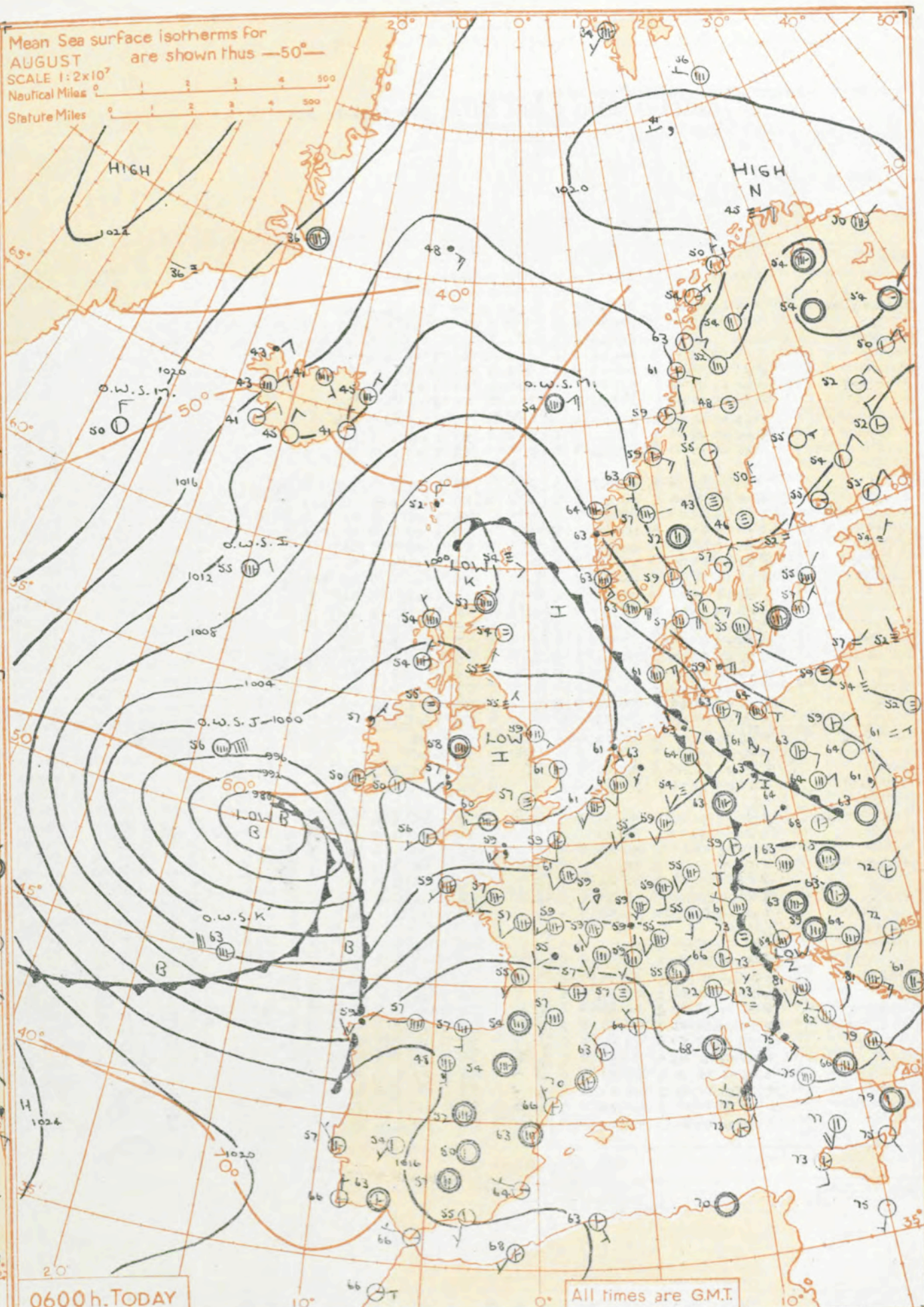




1800h. YESTERDAY



0000h. TODAY



0600h. TODAY

All times are GMT.

GENERAL SYNOPTIC DEVELOPMENT

The shallow low off southwest England yesterday moved east for a time then northwards over the British Isles. It will disappear as a vigorous low which has moved southeast on the Atlantic to a position some 300 miles southwest of Ireland moves into North France by tomorrow morning.

Issued at midday today Wednesday 20 August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

All areas will have mainly cloudy weather with rain or showers at times and thunderstorms may occur in places. Temperatures will be near or a little below average.

OUTLOOK FOR the following 48 hours: Continuing changeable.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships Reports																				06h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																											
Code FM 21.A	Ship	LAT.	LONG.	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves			Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves																																																																																																																																																																																																																																																																																																																																																																						
Ship				LAT.	LONG.	Total Cloud	Direction	Speed			Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount			Low	Height	Medium												High	Direction	Speed	Character c	Change in 3 hours	Sea			Dew Point	Direction	Period	Height	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height																																																																																																																																																																																																																																																																																																																																													
																																																																			Lat	Long	N	dd	W	WV	W	W	PP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	Lat	Long	N	dd	W	WV	W	W	PP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw																																																																																																																																																																																																																																																																																											
Lat	Long	N	dd	W	WV	W	W	PP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	Lat	Long	N	dd	W	WV	W	W	PP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw																																																																																																																																																																																																																																																																																																																																																														
o.w.s. 'A'	620	329	1	02	16	86	02	2	211	50	1	1	5	0	0	2	2	1	09	53	39	02	3	4	o.w.s. 'A'	629	329	2	34	13	85	02	0	215	50	1	1	5	4	1	0	0	2	01	52	41	35	3	3	o.w.s. 'B'	565	510	8	11	11	69	02	2	186	49	8	5	4	-	-	0	0	7	12	01	48	09	3	3	o.w.s. 'B'	565	510	8	11	24	69	02	2	138	49	8	5	5	-	-	0	0	7	25	01	48	11	8	3	o.w.s. 'C'	528	355	8	02	12	65	02	1	198	56	8	5	4	-	-	0	0	1	22	53	50	34	3	7	o.w.s. 'C'	528	355	8	02	13	67	02	2	197	56	8	5	4	-	-	0	0	7	07	52	48	36	3	6	o.w.s. 'D'	440	410	8	18	17	63	02	4	194	71	0	0	9	0	6	0	0	7	19	01	69	16	3	2	o.w.s. 'D'	440	410	8	18	40	63	02	2	099	73	8	0	9	2	-	0	0	7	52	03	70	17	4	5	o.w.s. 'I'	588	198	7	06	15	99	02	8	108	55	3	8	5	3	-	0	0	2	07	52	49	49	-	2	o.w.s. 'I'	587	200	7	06	09	99	02	8	119	55	7	8	5	-	-	0	0	2	04	52	45	49	-	4	o.w.s. 'J'	518	172	8	09	33	97	61	6	937	57	8	6	3	-	-	6	2	6	67	53	55	10	3	5	o.w.s. 'J'	521	183	8	05	41	97	16	6	980	56	8	7	3	2	-	6	2	2	42	54	53	56	4	1	o.w.s. 'K'	454	160	8	23	31	20	61	6	099	64	3	7	4	2	-	5	2	7	48	50	63	25	3	2	o.w.s. 'K'	452	167	7	27	31	50	03	6	030	63	7	2	4	-	-	5	2	7	21	55	59	28	4	7	o.w.s. 'M'	661	475	8	12	20	70	02	2	28	72	8	8	4	-	-	3	1	8	05	01	50	10	3	3	o.w.s. 'M'	660	020E	8	08	14	65	02	1	112	54	8	5	4	-	-	3	1	5	46	51	50	10	3	3

RATES of SUBSCRIPTION : Single copy 4d. or post free 6d. One calendar month 1/-; One quarter 30/-; One year 115/-. For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35336

Date of Issue: Thursday 21st August 1958

OBSERVATIONS at 12h. G.M.T. 20 th - August 1958																									OBSERVATIONS at 18h. G.M.T. 20 th - August 1958																									OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Code F.M.11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.	Cloud					Temp. Dew Point	Bar		Cloud Layers					Temp. Dew Point	Bar		Cloud Layers					Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			Direction	Speed	Present	Past		Amount	Low	Height	Medium	High		Change in 3 hours	Amount	Form	Height	Amount	Form	Height		Amount	Form	Height	Change in 3 hours	Amount	Form	Height						Amount	Form	Height	09h. to 15h.	15h. to 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	Kew	775	128	05	56	21	6	999.63	5	8	4	6	3	59	2	04	2	7	18	4	9	25						6	11	80	01	8	008	63	2	1	5	2	54	2	10	2	8	25	5	0	99																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												</

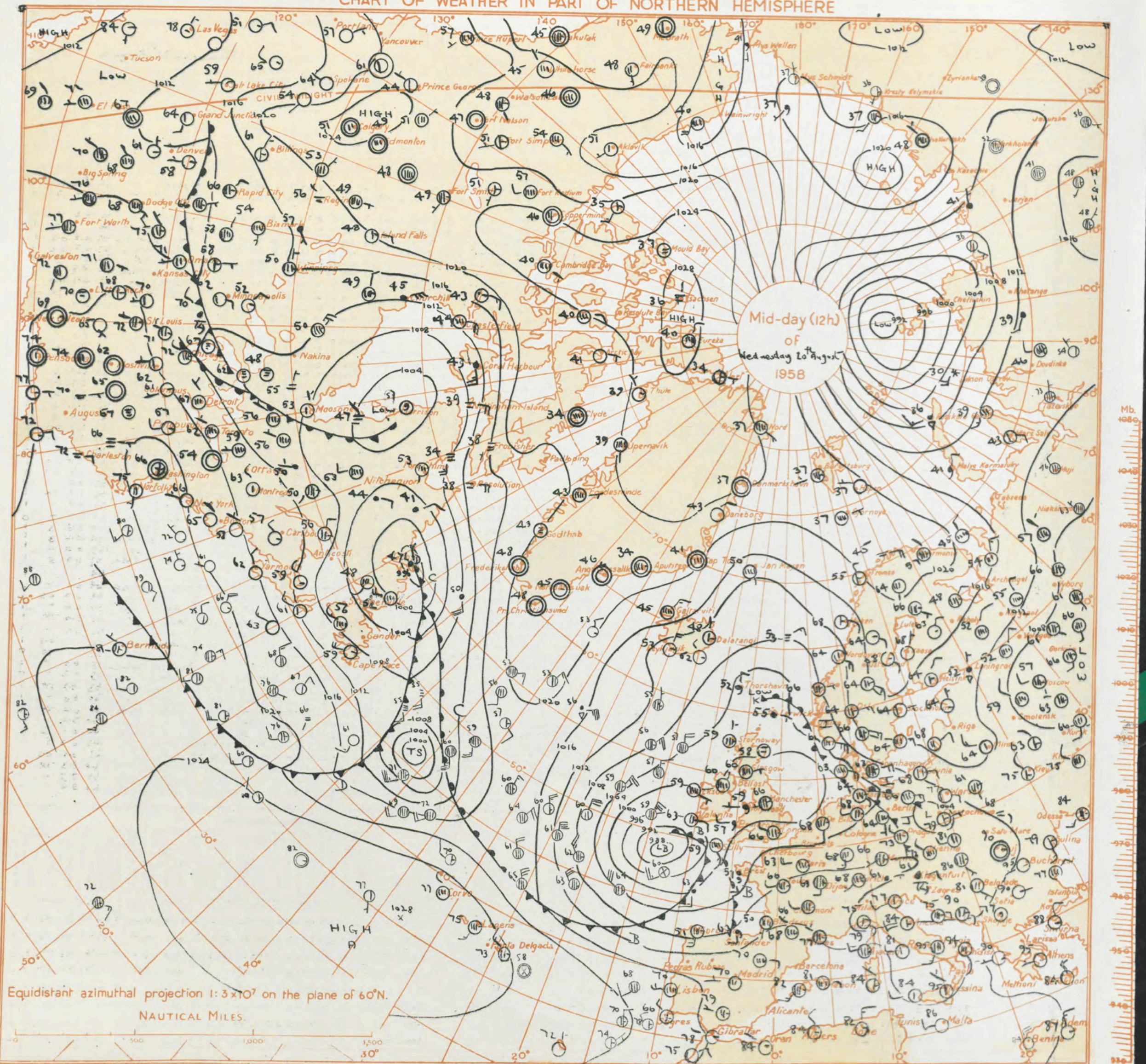
12h. Ships Reports

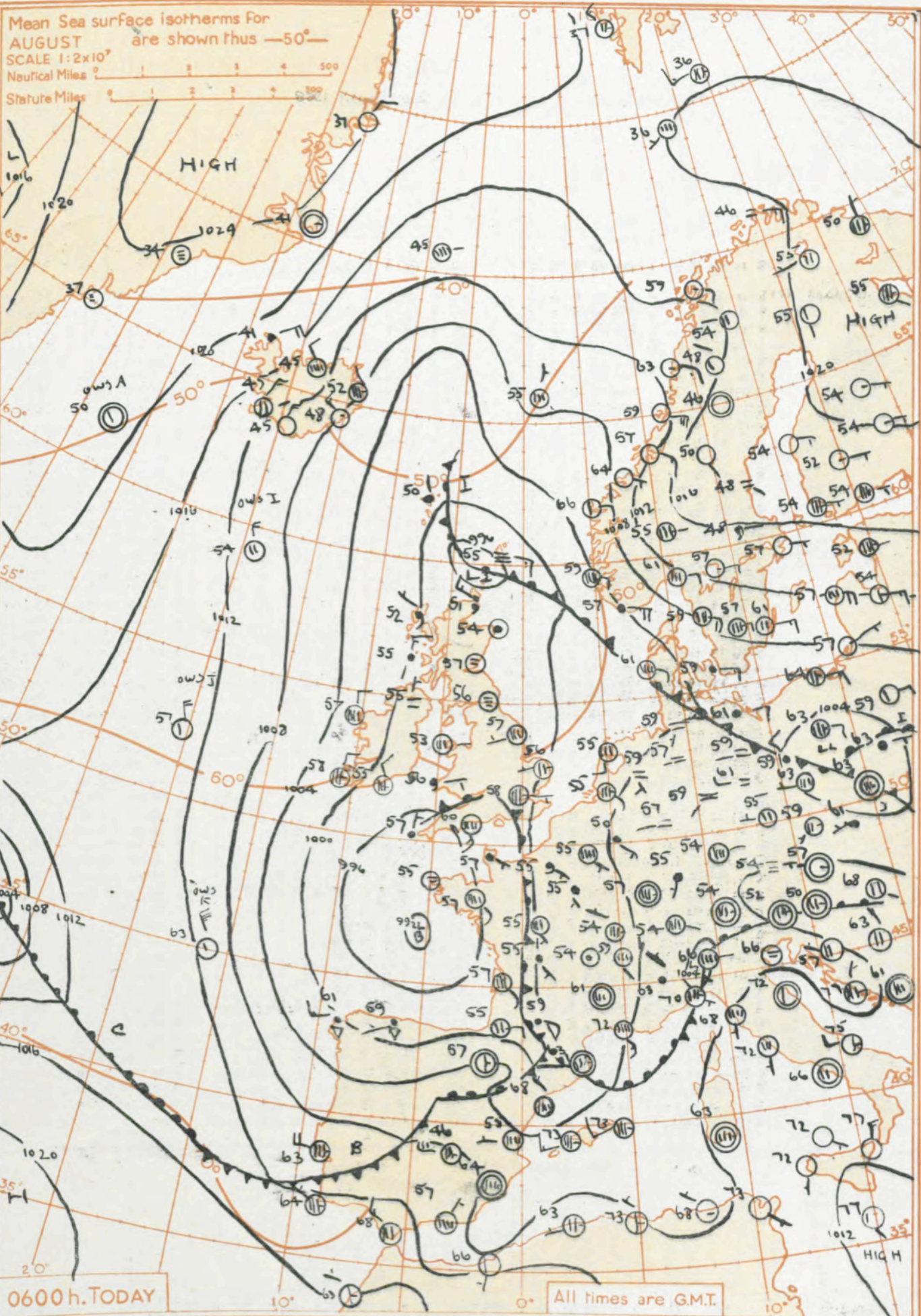
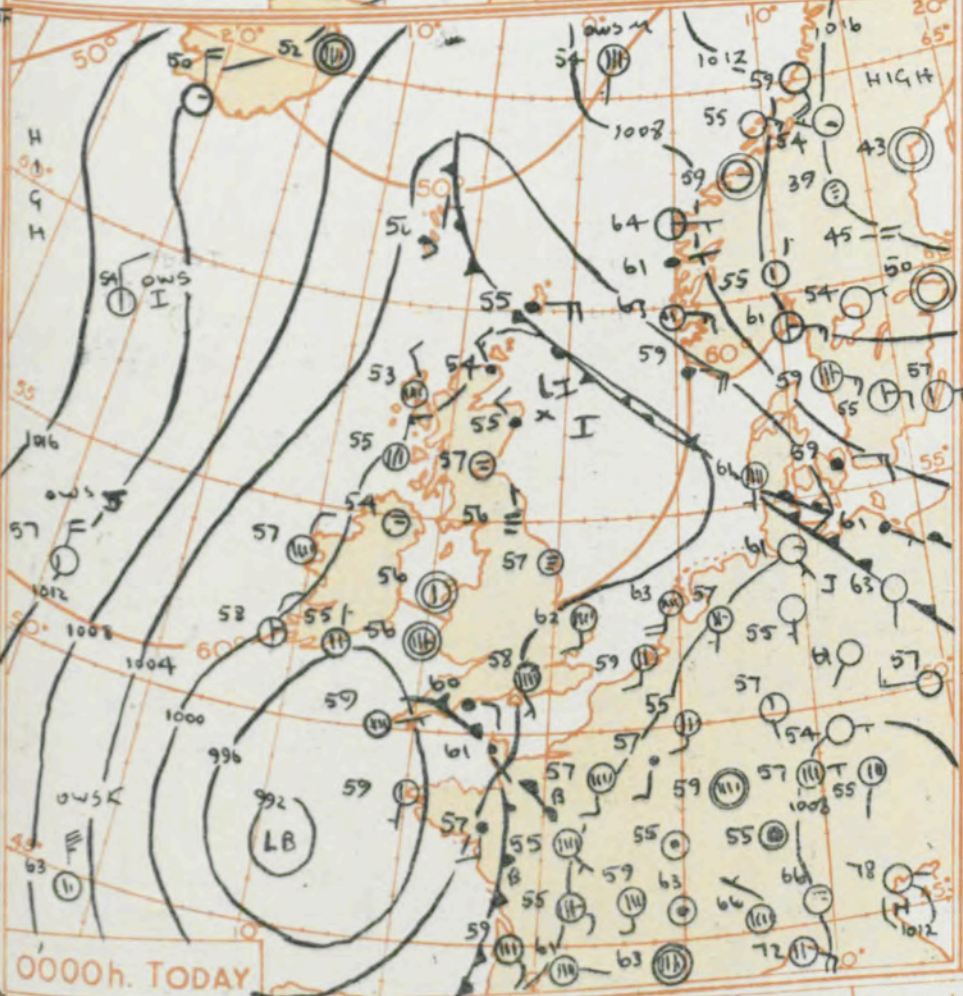
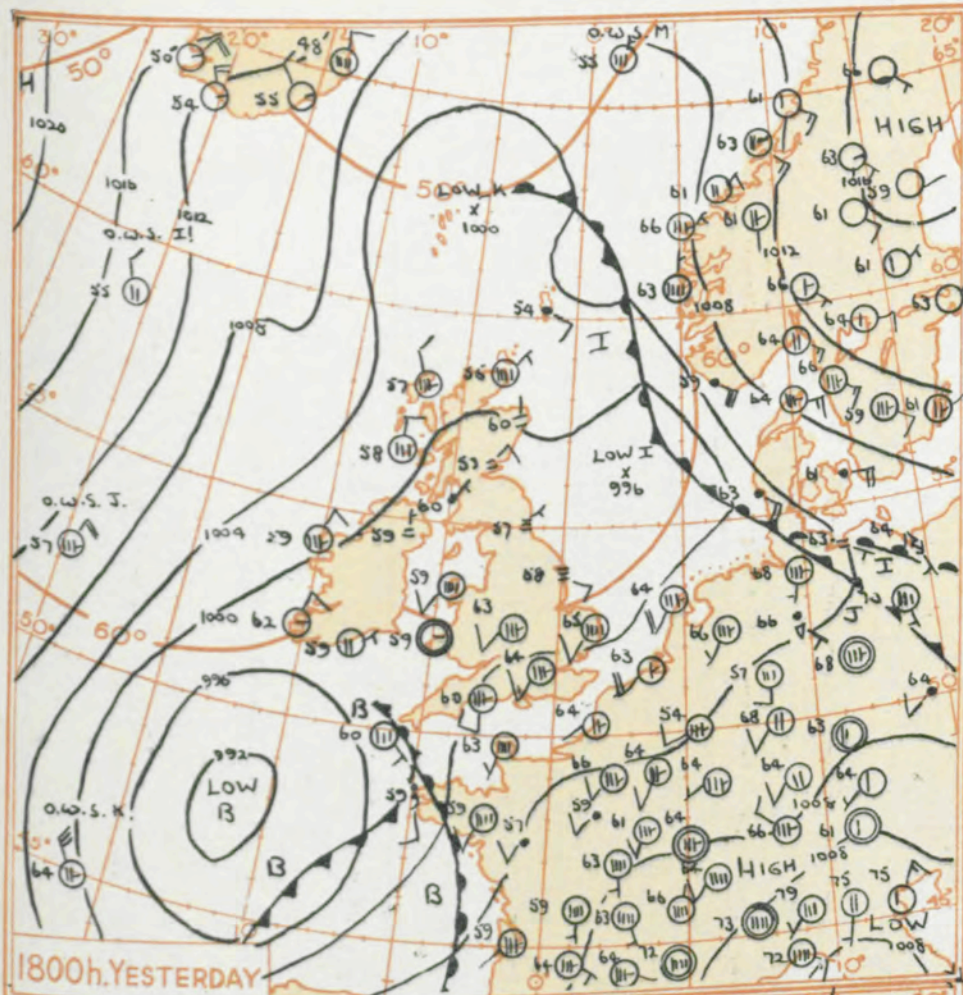
Code F.M.21.A		Wind		Weather		Cloud		Course		Bar		Temp.		Waves	
Ship	Station	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Period
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	PP (6)	TT (7)	Nh (8)	CL (9)	h (10)	CM (11)	CH (12)	Ds (13)	Vs (14)
OWS A	619	328	1	34	12	85	02	0	222	53	2	2	5	0	0
OWS B	565	510	8	11	30	58	61	2	079	50	6	7	4	2	0
OWS C	528	355	3	11	10	78	02	1	192	57	3	2	4	4	0
OWS D	440	410	8	23	35	69	01	2	096	71	1	8	3	0	0
OWS E	527	202	7	35	07	97	15	2	130	55	7	3	5	0	0
OWS F	524	195	7	02	27	98	01	2	059	59	7	8	4	3	0
OWS G	450	161	7	29	32	60	02	8	015	64	7	2	4	0	0
OWS H	600	022E	8	04	16	08	44	2	091	53	8	6	2	0	0

18h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves		
				Direction	Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
Lalala	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
OWS "A"	618	329	2	34	04	85	02	0	224	52	2	2	5	0	0	0	0	4	00	53	41	03	3	3
OWS "B"	565	510	8	11	28	63	02	2	021	51	8	6	3	-	-	0	0	7	24	03	50	12	4	9
OWS "C"	528	355	6	11	12	78	02	1	184	57	1	5	4	5	8	0	0	4	00	01	48	07	3	3
OWS "D"	440	410	7	27	33	69	03	1	138	68	7	5	3	0	0	0	0	2	12	51	65	26	5	9
OWS "E"	587	203	4	33	12	98	01	8	133	55	4	3	5	3	0	0	0	4	00	53	47	49	-	4
OWS "F"	524	196	7	01	20	98	02	2	100	57	5	8	4	3	-	0	0	2	15	53	53	02	3	4
OWS "G"	451	151	5	33	30	60	25	8	996	64	5	2	4	0	0	2	2	7	07	01	59	32	6	8
OWS "H"	660	020	6	01	05	70	11	4	019	55	4	5	7	7	7	0	0	5	00	07	54	00	-	-

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The depression to the southwest of Ireland yesterday has moved southeast to the Bay of Biscay but has become less intense. This depression is now expected to turn northeast or north and will probably move slowly over England tomorrow.

Issued at midday

today Thursday 21st August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

There may be a few sunny intervals but in most places the weather will be generally cloudy, with showers or periods of and thunderstorms are likely to develop in some areas. Fog will persist throughout the day over some northern coasts and mist and fog patches will probably also occur inland in the north tonight. Average temperatures.

OUTLOOK FOR

the following 24 hours
Further outbreaks of rain or showers are likely, and thunderstorms may occur in places.

00h. Ships Reports

RATES of SUBSCRIPTION : Single copy 4d. or post free 6d. One calendar month 11/-; One quarter 30/-; One year 115/-. For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35337.

Date of Issue.....Friday 22nd August.....1958

[illegible]

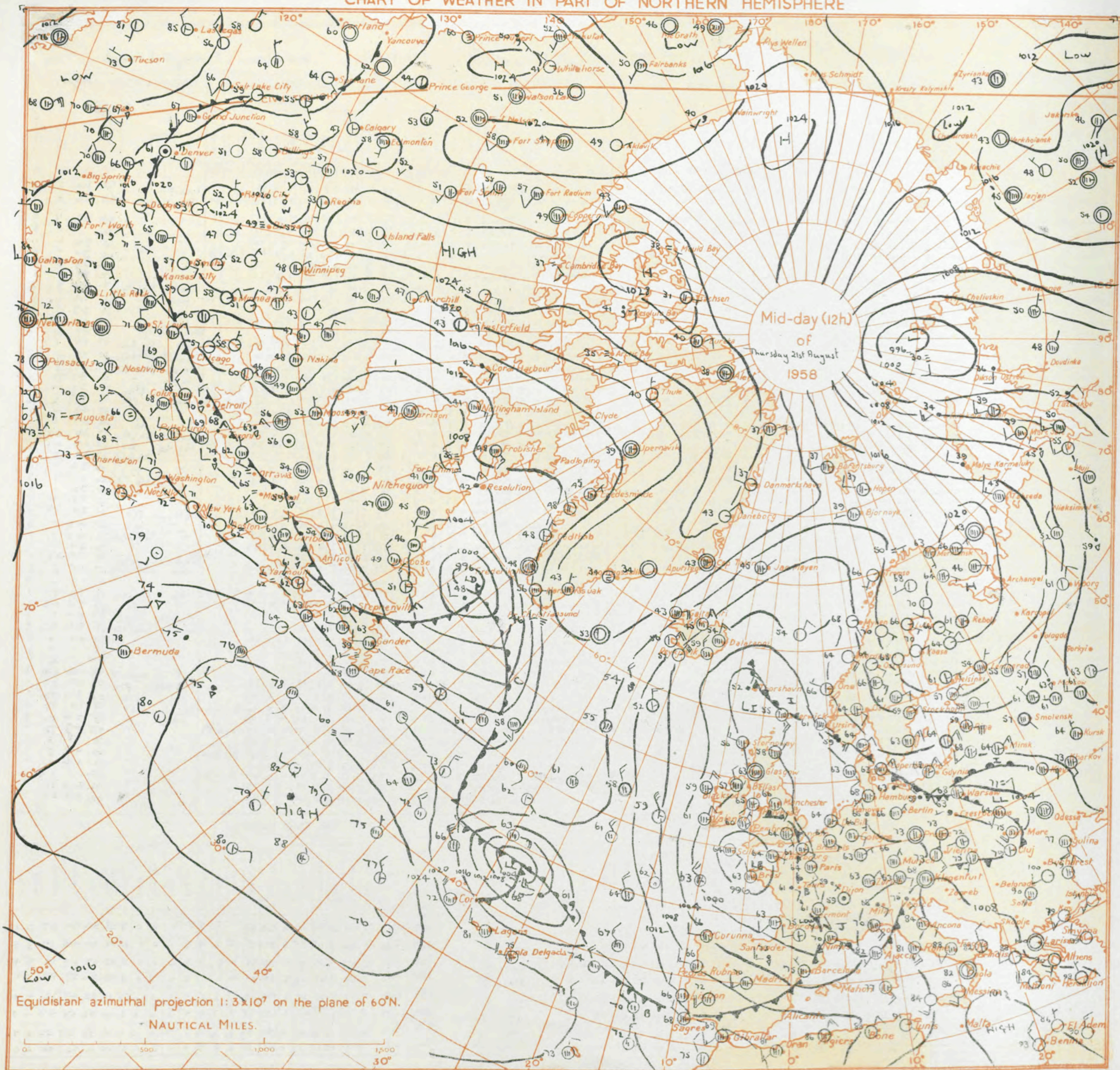
12h. Ships Reports																				18h. Ships Reports																			
Code F.M.21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves																		
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed		Character c Change in 3 hours	Sea	Dew Point	Direction	Period	Height															
																									N	dd	ff	VV	ww	W	PP	TT	Nh	CL	h	CM	CH	Ds	Vs
O.W.S. 'A'	620	331	2	00	00	85	02	0	216	53	1	8	5	6	2	0	0	8	03	52	39	4	9	2	0														
O.W.S. 'B'	565	510	8	23	10	63	61	4	987	48	5	6	2	2	-	0	0	3	08	00	47	14	3	6															
O.W.S. 'C'	528	355	8	16	14	65	02	6	140	58	8	5	2	-	-	0	0	6	12	02	55	16	3	4															
O.W.S. 'D'	440	410	6	29	10	69	02	1	232	64	1	1	5	0	6	0	0	2	14	56	57	4	9	-	6														
O.W.S. 'I'	586	206	3	35	17	98	25	8	115	52	3	9	5	0	0	0	0	4	00	55	47	34	3	4															
O.W.S. 'J'	522	196	4	31	17	98	01	2	135	58	2	2	5	3	0	0	0	7	01	52	49	4	9	-	3														
O.W.S. 'K'	454	162	4	33	22	70	03	1	130	64	3	8	4	0	9	6	1	2	21			32	6	1															
O.W.S. 'M'	659	020E	2	03	12	65	01	1	082	55	2	0	8	4	0	0	0	6	06	00	54	02	2	1															
O.W.S. A	619	331	3	09	05	85	02	0	203	50	1	2	5	5	6	0	0	7	09	54	41	0	9	2															
O.W.S. B	565	510	8	20	18	69	25	6	973	49	5	2	4	2	-	0	0	6	05	01	45	14	3	5															
O.W.S. C	528	355	8	27	10	69	02	6	125	58	6	5	7	3	0	0	0	5	03	02	54	18	3	4															
O.W.S. D	440	410	7	27	08	69	02	2	230	67	4	1	5	5	6	0	0	8	03	52	58	4	9	-	5														
O.W.S. I	586	203	7	34	17	98	15	2	090	54	7	8	5	-	-	1	1	7	13	53	47	30	4	4															
O.W.S. J	552	193	6	32	15	73	03	8	138	68	1	2	5	7	2	0	0	2	01	52	50	4	9	-	5														
O.W.S. K	450	160	6	35	10	70	01	1	140	63	2	2	4	9	4	0	0	4	00	52	57	32	4	7															
O.W.S. M	660	012E	0	08	06	65	02	0	077	55	0	0	9	0	0	0	0	5	00	01	52	08	2	0															

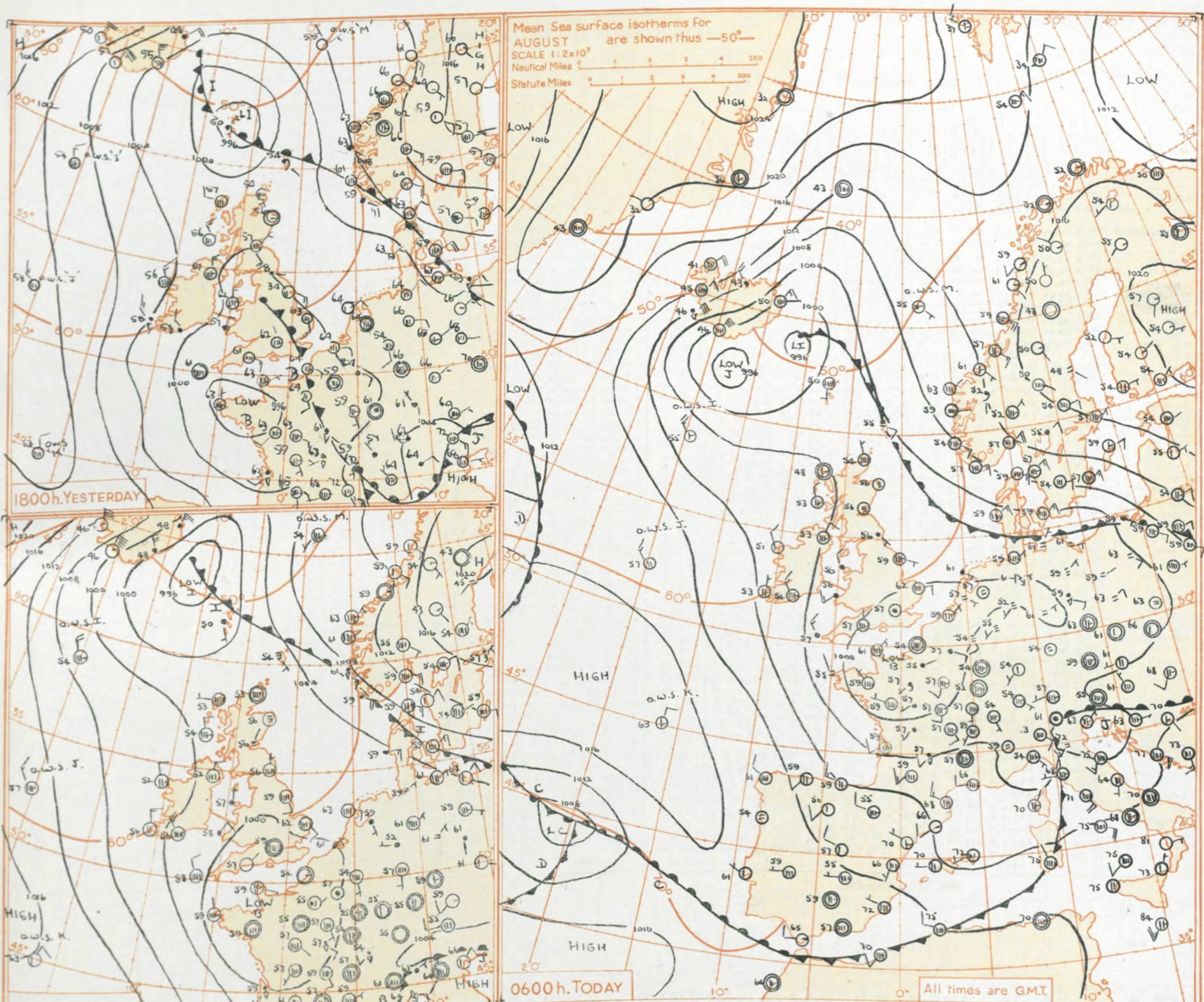
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The depression over the Bay of Biscay yesterday has moved east over France and did not turn north-east as expected yesterday. This depression will continue moving eastwards over the Continent, with a weak ridge of high pressure moving over the southern half of the British Isles. Tomorrow another depression to the south of Iceland is expected to deepen a little during the next 24 hours and warmer air will spread over East Anglia towards the British Isles.

Issued at midday

today Friday 22nd August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Outbreaks of rain and thunder-storms will occur widely today though largely clearing tonight. A good deal of cloud will persist tonight and in places where cloud clears, mist or fog will form. Bright periods tomorrow, especially near South Wales and southern England, where it will be dry rain spreading from west to most other districts.

OUTLOOK FOR the following 24 hours

Changeable weather with further rain especially in the north.

00h. Ships Reports

06h. Ships Reports

* Information not usually received.

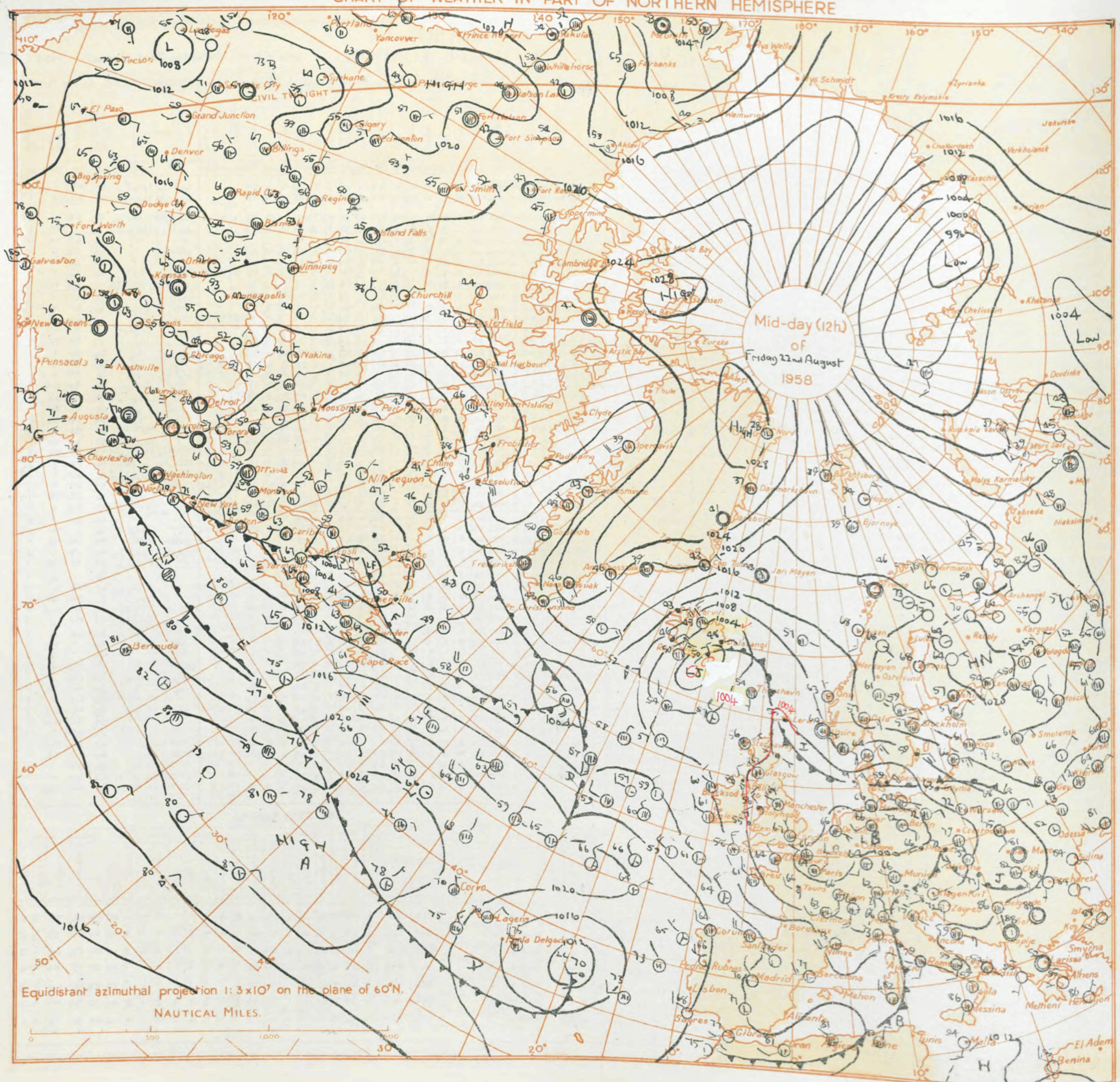
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35335

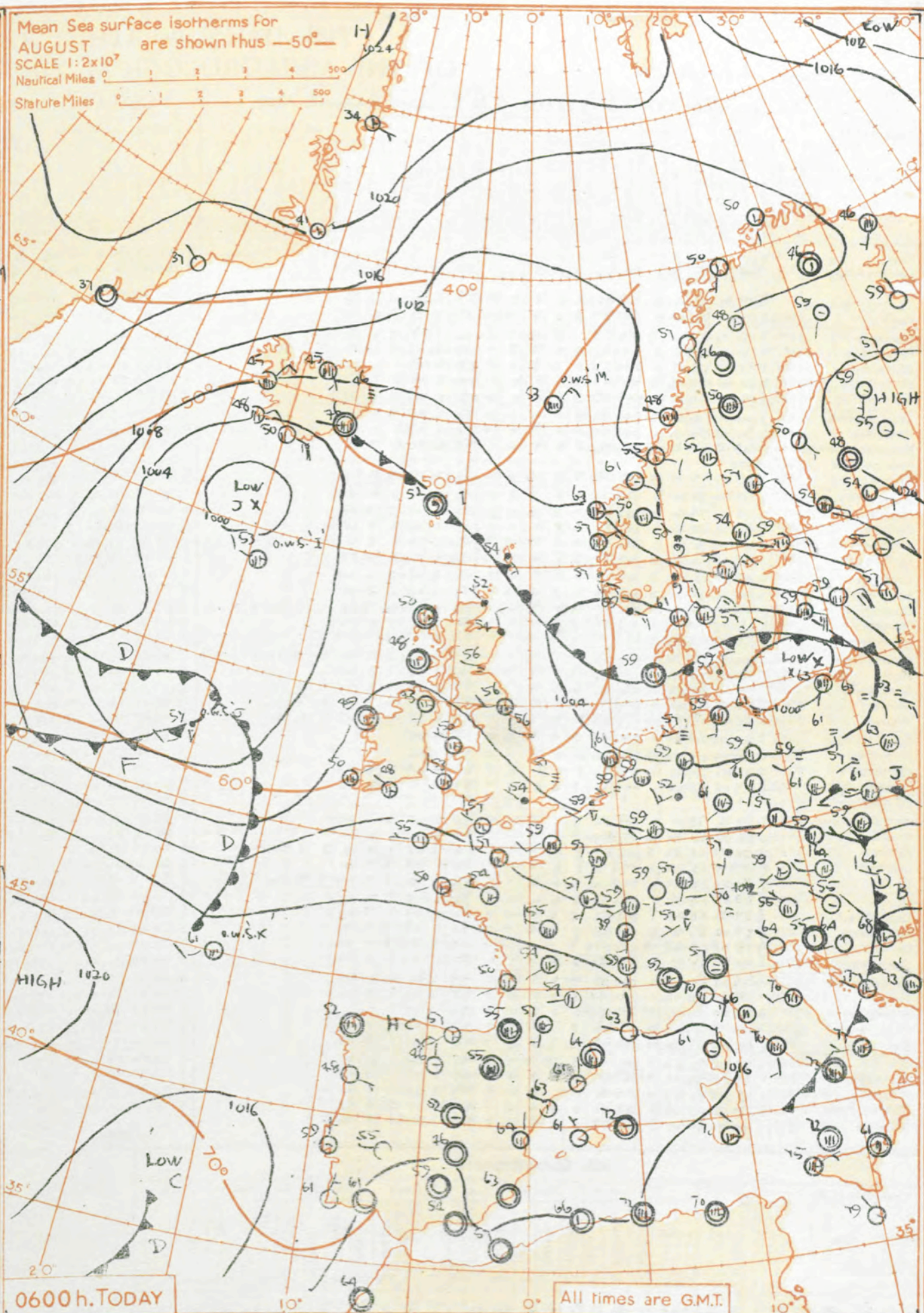
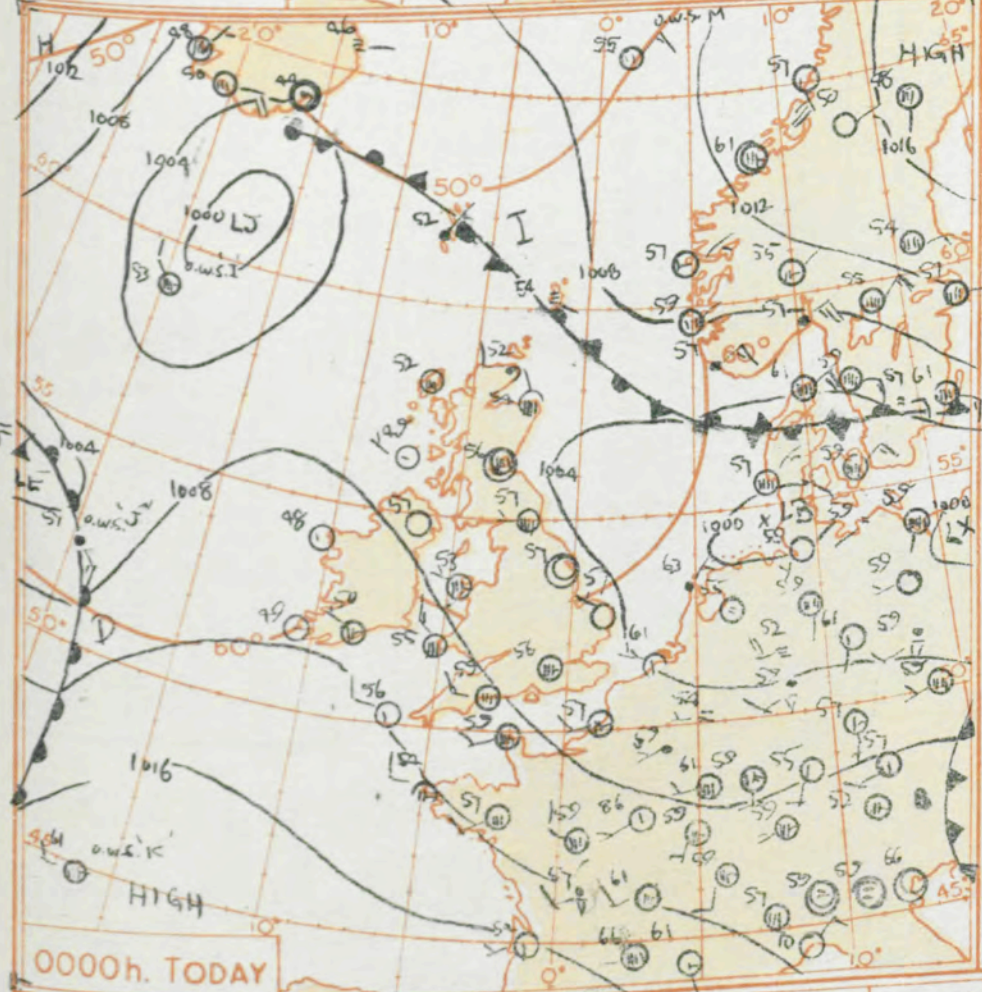
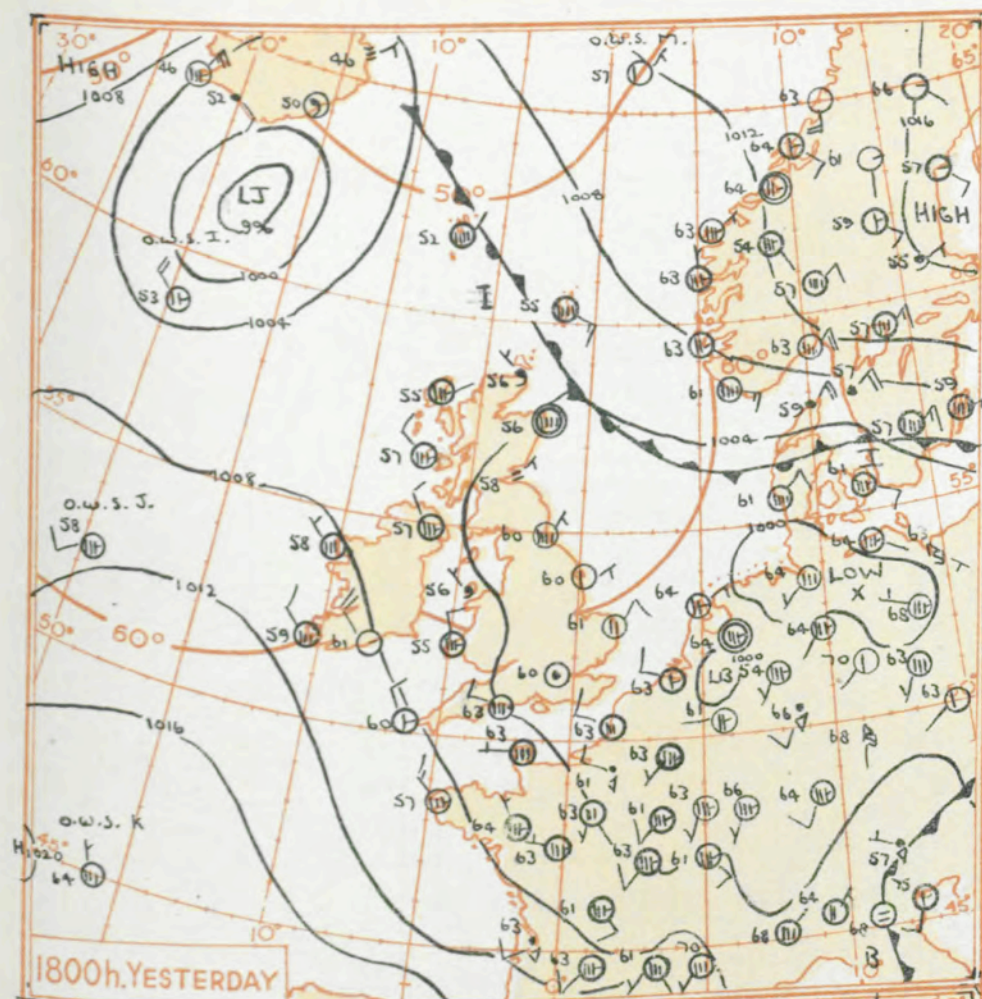
Date of Issue... Saturday, 23rd August, 1958

OBSERVATIONS at 12h. G.M.T. 22nd August 1958																										OBSERVATIONS at 18h. G.M.T. 22nd August 1958																										OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Code F.M.11.A		Station	Station Number	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar	Cloud Layers				Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar	Cloud Layers				Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
				Direction	Speed	Visibility	Present			Past	Amount	Low	Height			Medium	High	Amount	Form		Height	Amount	Form	Height			Amount	Form	Height	Direction			Speed	Visibility	Present	Past						Amount	Low	Height	Medium	High	Amount	Form	Height	Amount	Form	Height	09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				N	dd	ff	VV	ww	PPP	TT	Nh	CL	h	CM	CH	Td	Td	a	pp	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Corrected from CPO charts 31.12.90



Mean Sea surface isotherms for AUGUST are shown thus —50°—
 SCALE 1:2x10⁷
 Nautical Miles 0 1 2 3 4 500
 Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

The depression over the low Countries yesterday morning moved to Denmark and the South Baltic and is expected to drift slowly northeast. A depression south of Iceland has moved little. Another small depression which yesterday was in mid-Atlantic has deepened a little and is now 400 miles west of Iceland and is expected to deepen further and to move into the Southwest Approaches early tomorrow and to move east-northeast across the country.

Issued at midday today Saturday 23rd August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be further rain or thundery showers in central and eastern districts of England and Scotland today. Western Scotland and Northern Ireland will have bright periods and scattered showers and this weather will also affect Wales and southwest England today. Tonight will become fine in most of England and Wales but rain will soon affect the southwest and spread across the area during tomorrow. Rather cool.

OUTLOOK FOR the following 24 hours.

Rain or showers in most districts but also some bright periods in the north and west.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships Reports																				06h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Code FM 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction			Speed	Character c	Change in 3 hours	Dew Point	Direction	Period	Height																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
																										N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
OWS A	H	620	330	1	36	19	85	01	2	161	50	1	5	0	0	1	1	7	02	54	41	01	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

RATES of SUBSCRIPTION : Single copy 4d. or post free 6d. One calendar month 11/-; One quarter 30/-; One year 115/-. For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue.....Sunday 24th August 1958

No. 35339

[illegible]

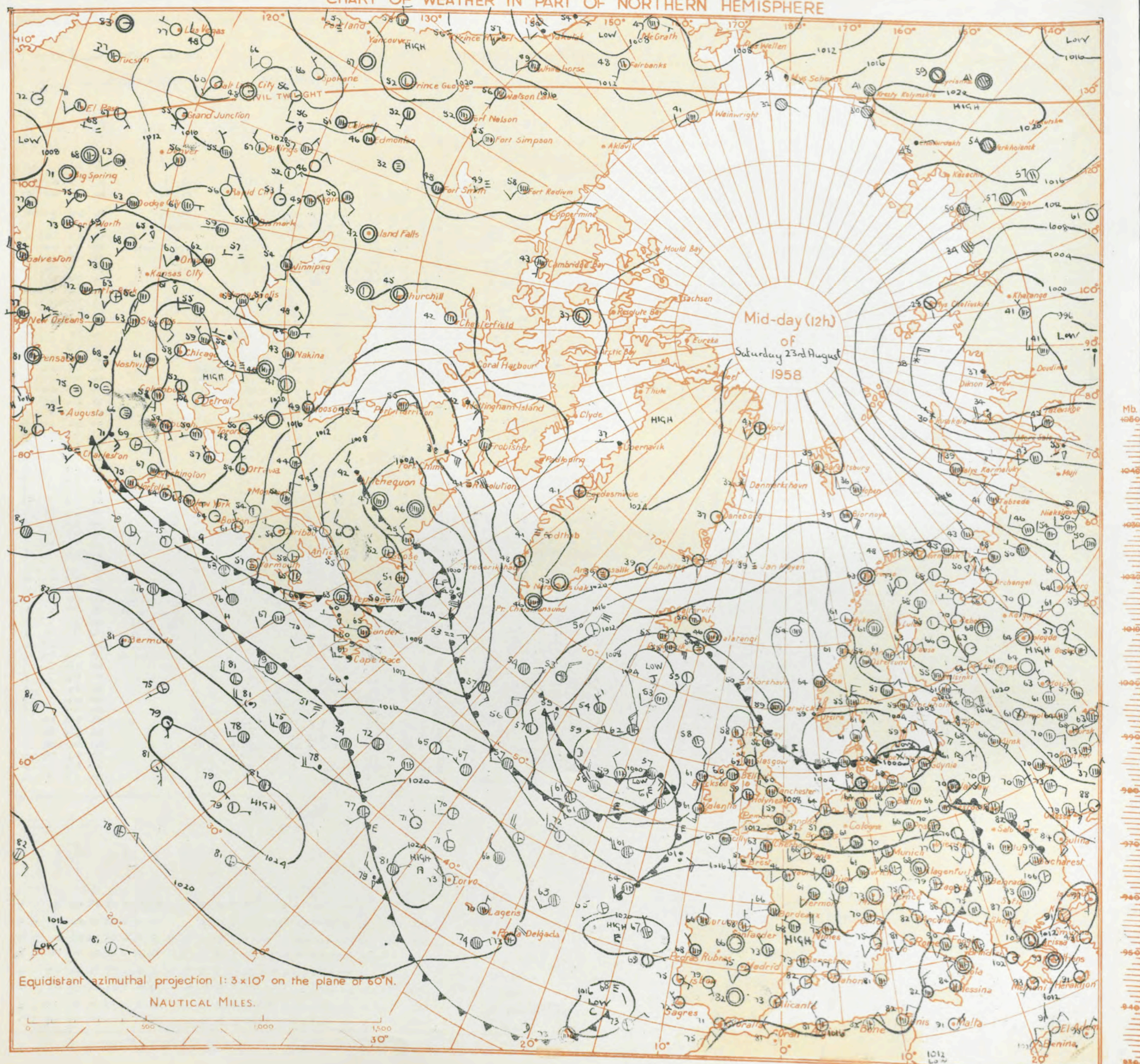
12h. Ships Reports																				18h. Ships Reports																													
Code F.M.21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves							
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed			Character c	Change in 3 hours	Sea					Dew Point	Direction	Period	Height			Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction			Period	Height						
	LatLong				N	dd	ff	VV			ww	W	PPP	TT	Nh	CL	h			CM	CH	Ds					Vs	a	pp	TsTs			TdTd	dwdw	Pw	Hw	LatLong	N	dd			ff	VV	ww	W	PPP	TT	Nh	CL
O.W.S. 'B'	565	510	8	14	30	37	80	8	013	49	8	5	4	-	-	0	0	6	30	00	49	12	4	7	O.W.S. 'A'	620	330	7	36	28	70	15	8	130	48	7	8	4	-	-	8	1	8	08	55	45	36	5	7
O.W.S. 'C'	528	355	2	34	15	76	02	0	127	56	2	8	4	0	8	0	0	1	17	01	51	32	3	4	O.W.S. 'B'	565	510	8	23	15	69	02	6	007	50	8	5	3	-	-	0	0	5	03	01	46	14	4	6
O.W.S. 'D'	440	410	7	18	04	69	03	1	195	71	5	5	7	3	0	0	0	4	00	01	67	18	4	2	O.W.S. 'C'	528	355	7	05	08	69	02	8	140	57	7	8	5	0	0	0	0	2	03	00	52	01	3	4
O.W.S. 'E'	527	195	6	23	10	98	02	2	034	53	2	3	5	0	0	0	0	2	07	54	48	49	-	4	O.W.S. 'D'	440	410	8	18	07	69	02	2	165	72	5	5	7	7	-	0	0	7	19	02	70	18	3	2
O.W.S. 'F'	522	201	7	32	11	98	01	8	008	59	3	8	5	3	2	0	0	6	08	51	55	49	-	3	O.W.S. 'E'	586	196	2	19	06	99	02	0	049	56	1	3	5	0	0	0	0	2	07	52	46	49	-	4
O.W.S. 'G'	441	158	7	24	18	80	01	8	166	64	7	8	4	-	-	0	0	8	09	50	55	24	3	2	O.W.S. 'F'	523	197	2	30	09	98	01	1	011	59	1	3	5	4	0	0	0	7	02	51	53	49	-	3
O.W.S. 'H'	659	020E	8	03	10	10	28	4	079	54	8	6	1	-	-	0	0	8	03	51	52	03	3	3	O.W.S. 'G'	452	156	8	23	26	80	02	2	142	64	8	8	4	-	-	5	1	7	13	01	59	27	4	4
O.W.S. 'I'	619	331	3	36	28	85	02	1	135	50	1	7	5	7	2	1	1	7	04	52	41	36	5	7	O.W.S. 'H'	659	018E	8	05	06	65	02	2	078	54	8	5	4	-	-	0	0	5	02	51	48	03	3	7

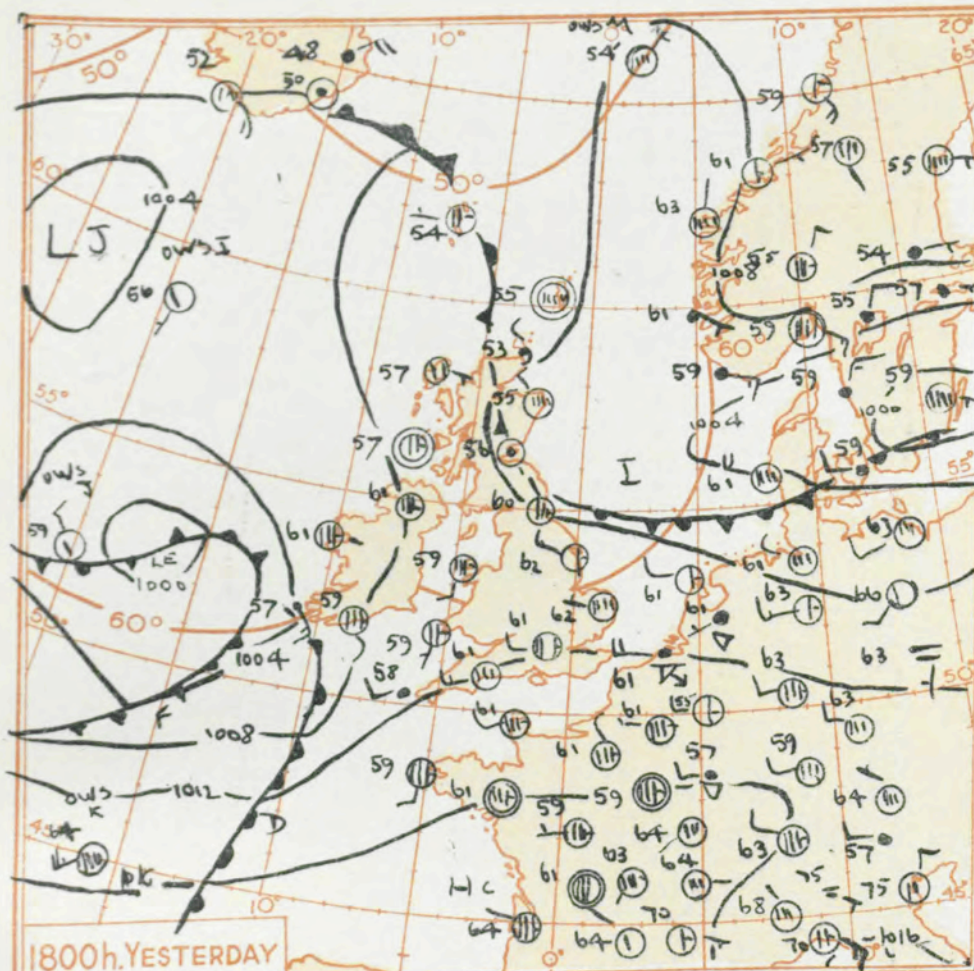
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

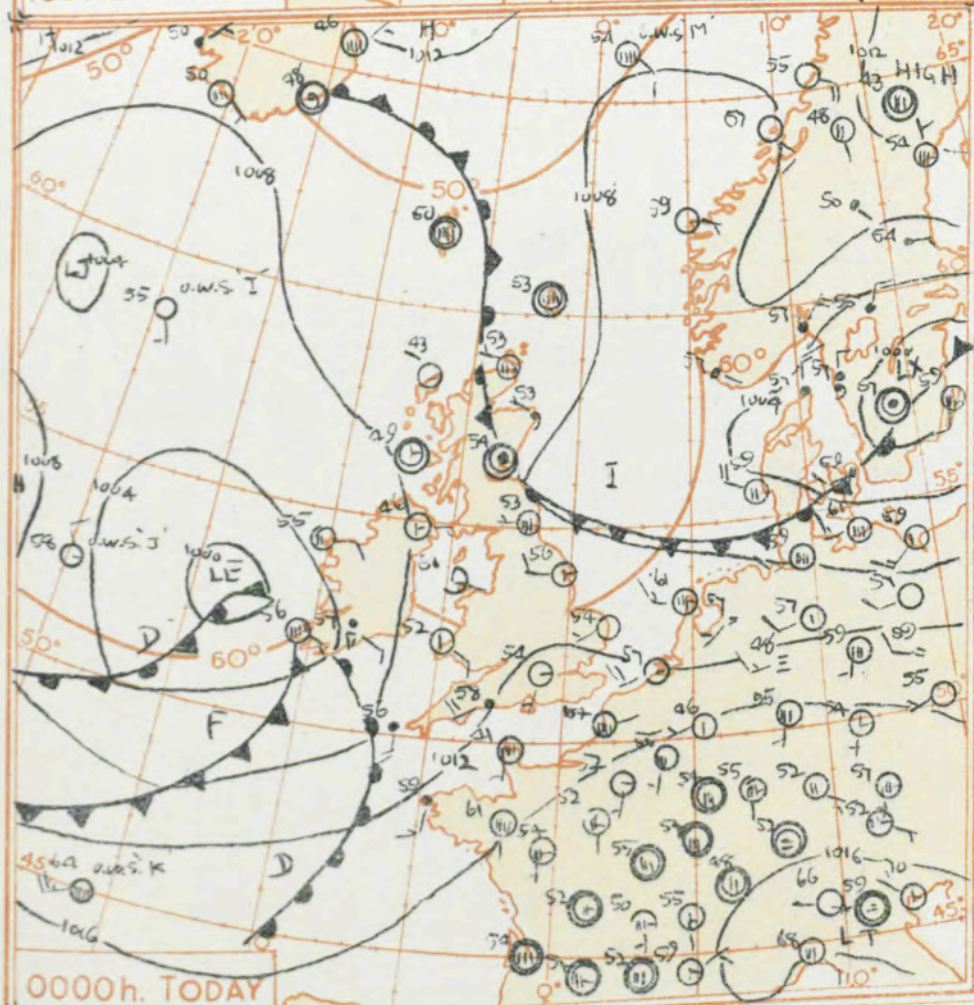
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





1800h. YESTERDAY



0000h. TODAY

GENERAL SYNOPTIC DEVELOPMENT

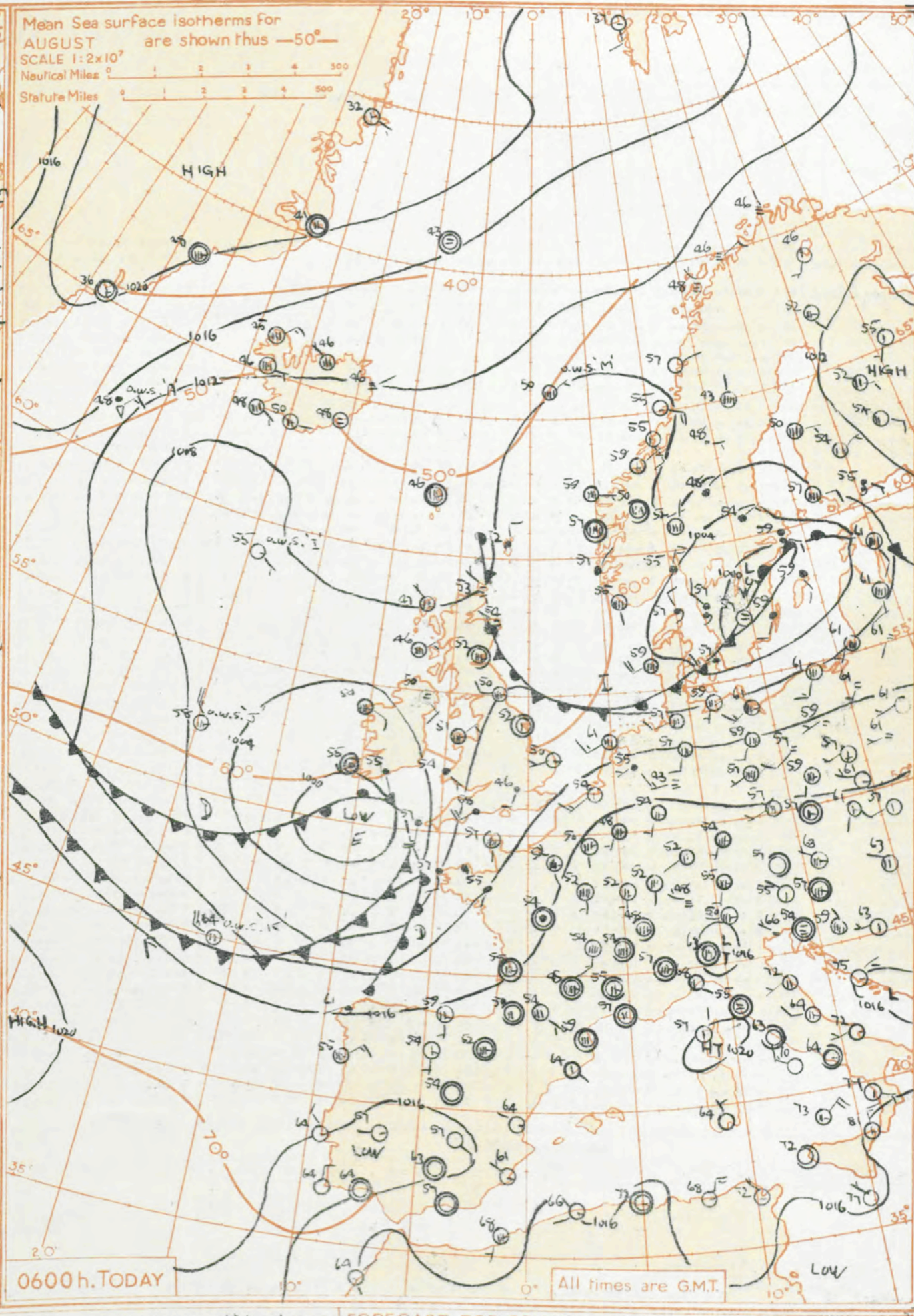
The depression over the south Baltic yesterday has drifted northeast and is expected to continue this movement into Finland tomorrow. The depression which was approaching the British Isles yesterday is tomorrow. The depression which was approaching the British Isles yesterday is now near the Shillies and is expected to deepen further and to move east then east-northeast into England and will probably lie over eastern England tomorrow.

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

SCALE 1:2x10⁷

Nautical Miles

Statute Miles



0600h. TODAY

All times are G.M.T.

Issued at midday today Sunday 24th August 1958.

FORECAST FOR BRITISH ISLES until noon tomorrow

Periods of rain today in England and Wales with chance of thunder. Cloudy in east Scotland with drizzle or rain at times and rain spreading to all of south Scotland tonight. Bright periods in western Scotland. Some bright periods but with showers, some heavy in Northern Ireland. These conditions spreading to Wales and southwest England tomorrow. Rather cool generally.

OUTLOOK FOR the following 24 hours

Periods of rain or showers in most districts with thunder in places but also bright periods. Rather cool.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

		OBSERVATIONS at 00h. G.M.T. 24th August 1958.																								OBSERVATIONS at 06h. G.M.T. 24th August 1958.																								OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Code F M 11.A		Wind		Weather		Temp.		Cloud		Bar.		Cloud Layers		Wind		Weather		Temp.		Cloud		Bar.		Cloud Layers		Weather		Temp.		Rain 21h to 09h m.m.		State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Station	Station Number	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount			Form	Height					Min. °F	Min. °F on grass																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Kew	775	*	*	*	*	*	*	12.6	56	1	5	7	0	2	50	0	00	1	6	56	*	*	*	*	*	*	*	8	17	08	70	53	6	105	55	5	7	4	2	-	54	7	09	5	7	08	8	5	40	8	6	35	-	rrRRndr	50	42	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
London Airport	772	1	13	0	7	4	0	1	1	5	7	0	2	50	0	00	1	6	56	*	*	*	*	*	*	*	*	8	20	11	59	60	6	105	55	5	7	4	2	-	54	7	08	8	5	40	8	6	35	-	rrRRndr	50	42	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Thorney Island	871	3	21	01	66	03	1	132	57	1	2	6	0	2	56	7	05	1	8	30	3	0	70					8	20	14	74	02	8	109	59	6	8	4	2	-	57	7	06	2	8	15	3	8	18	6	6	20	pro	ir pro	56	51	9	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Hurn	862	7	21	10	62	80	8	126	58	6	8	3	7	-	54	7	08	2	7	08	5	8	12	6	6	32	8	21	13	48	65	6	100	58	3	6	3	7	-	55	8	07	2	8	06	3	7	08	5	5	20	pro	ir pro	54	51	14	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Guernsey	894	7	19	17	84	21	6	137	58	4	5	6	2	-	54	7	09	4	6	30	7	4	58					7	18	15	81	21	6	115	55	3	5	4	7	-	52	7	10	3	6	10	5	4	58	7	2	70	ir	ir	55	53	2	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Felixstowe	697	5	25	09	61	01	2	122	56	1	0	9	3	1	52	1	04	1	3	62	5	0	75					5	22	07	63	03	1	115	58	1	2	5	3	3	0	1	55	6	03	1	8	25	4	3	62	7	2	70	ir	ir	54	51	TR	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Gorleston	497	0	23	04	58	01	1	109	54	0	0	9	0	0	51	1	02	1	3	65	4	0	75					1	25	06	62	01	1	109	50	1	2	6	3	3	0	1	49	6	04	1	8	40	4	3	62	4	3	70																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Mildenhall	578	4	22	05	61	01	2	116	53	1	0	9	3	2	50	4	00	1	3	65	4	0	75					7	16	05	48	01	1	109	51	6	5	6	3	7	-	51	7	02	6	6	40	6	3	60	-	ir	ir	49	47	TR	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Cardington	559	2	21	04	60	01	1	121	49	1	0	9	7	8	47	4	00	1	4	62	4	0	75					8	09	02	48	63	6	101	51	7	5	6	3	-	49	7	02	2	7	10	7	6	40	-	ir	ir	48	41	0.3	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
West Raynham	485	5	23	04	59	01	2	114	50	2	0	9	3	1	46	1	02	2	3	58	4	0	75					3	21	02	56	03	1	107	47	3	0	9	5	0	47	5	00	3	3	60	-	ir	ir	45	40	0.6	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Wittering	462	4	26	09	66	01	1	116	51	1	5	7	3	2	47	1	02	1	6	50	4	0	75					7	18	04	37	03	1	103	49	7	5	7	-	48	6	08	1	7	10	7	6	50	-	ir	ir	44	38	2	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Boscombe Down	746	7	17	06	74	02	1	126	53	7	5	7	-	-	52	8	06	7	6	53	4	0	75					8	17	07	62	01	6	099	53	3	5	4	7	-	55	7	07	2	7	10	3	6	12	6	3	59	ir	ir	51	47	3	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8	18	04	66	60	6	077	55	3	7	4	2	-	53	7	08	5	7	10	8	4	5	7	6	3	59	ir	ir	53	46	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Bristol	628	7	18	07	66	03	2	111	56	1	6	4	7	-	54	8	10	1	7	12	7	3	62					8	16	08	66	60	6	082	55	4	7	3	7	-	55	7	10	4	7	08	5	6	40	8	4	58	ir	ir	55	52	2	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Aberporth	502	2	15	10	80	02	1	089	52	2	5	5	0	-	50	7	15	2	6	25								8	15	06	48	61	8	053	54	8	6	7	2	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-	54	6	14	3	7	05	-

00h. Ships Reports																								06h. Ships Reports																													
Code FM 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves			Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves			Ship										
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction			Speed	Character c	Change in 3 hours					Sea	Dew Point	Direction	Period			Height	Direction	Speed	Character c	Change in 3 hours	Sea			Dew Point	Direction	Period		Height	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
ows "A"	620	330	8	26	16	80	02	2	135	48	8	2	4	-	-	8	1	2	02	54	45	36	4	0	ows "A"	619	331	8	01	17	75	80	8	127	48	8	9	4	-	-	0	0	7	04	54	45	01	3	4				
ows "B"	565	510	8	23	12	69	02	2	031	48	8	5	4	-	-	0	0	2	10	61	45	14	3	5	ows "B"	565	510	8	25	12	62	02	2	036	48	8	5	4	-	-	0	0	3	05	41	43	14	3	5				
ows "C"	528	355	8	09	08	59	80	8	140	56	8	2	4	-	-	0	0	0	00	00	54	09	3	4	ows "C"	528	355	8	16	10	69	02	2	115	57	8	5	4	-	-	0	0	7	15	52	54	23	3	4				
ows "D"	440	410	8	18	08	65	02	2	153	71	8	0	9	2	-	0	0	8	05	01	70	18	3	2	ows "D"	440	410	9	16	06	01	47	6	116	69	9	-	0	-	-	0	0	7	17	01	69	18	3	2				
ows "E"	585	195	0	17	02	99	01	0	065	55	0	0	9	0	0	0	0	2	06	53	45	49	-	2	ows "E"	587	194	1	15	06	99	02	0	074	55	1	8	6	0	1	0	0	2	04	53	46	49	-	2				
ows "F"	523	196	1	35	10	98	02	0	040	58	1	2	5	6	0	0	0	2	11	52	54	49	-	3	ows "F"	522	196	7	34	23	92	15	8	066	58	7	3	4	-	-	0	0	2	13	52	53	33	3	5				
ows "K"	450	160	8	26	25	80	02	2	135	64	8	0	4	-	-	6	1	2	09	00	61	27	3	5	ows "K"	450	160	4	28	24	80	01	6	135	64	3	2	4	3	0	0	0	0	2	05	01	55	27	3	4			
ows "M"	660	018E	8	10	10	16	02	2	082	54	8	5	4	-	-	2	1	3	01	50	48	10	2	0	ows "M"	660	021E	8	07	06	60	02	2	079	50	8	5	2	-	-	0	0	4	00	55	50	05	2	0				

* Information not usually received.

Date of Issue.....Monday.....25th.....August.....1958

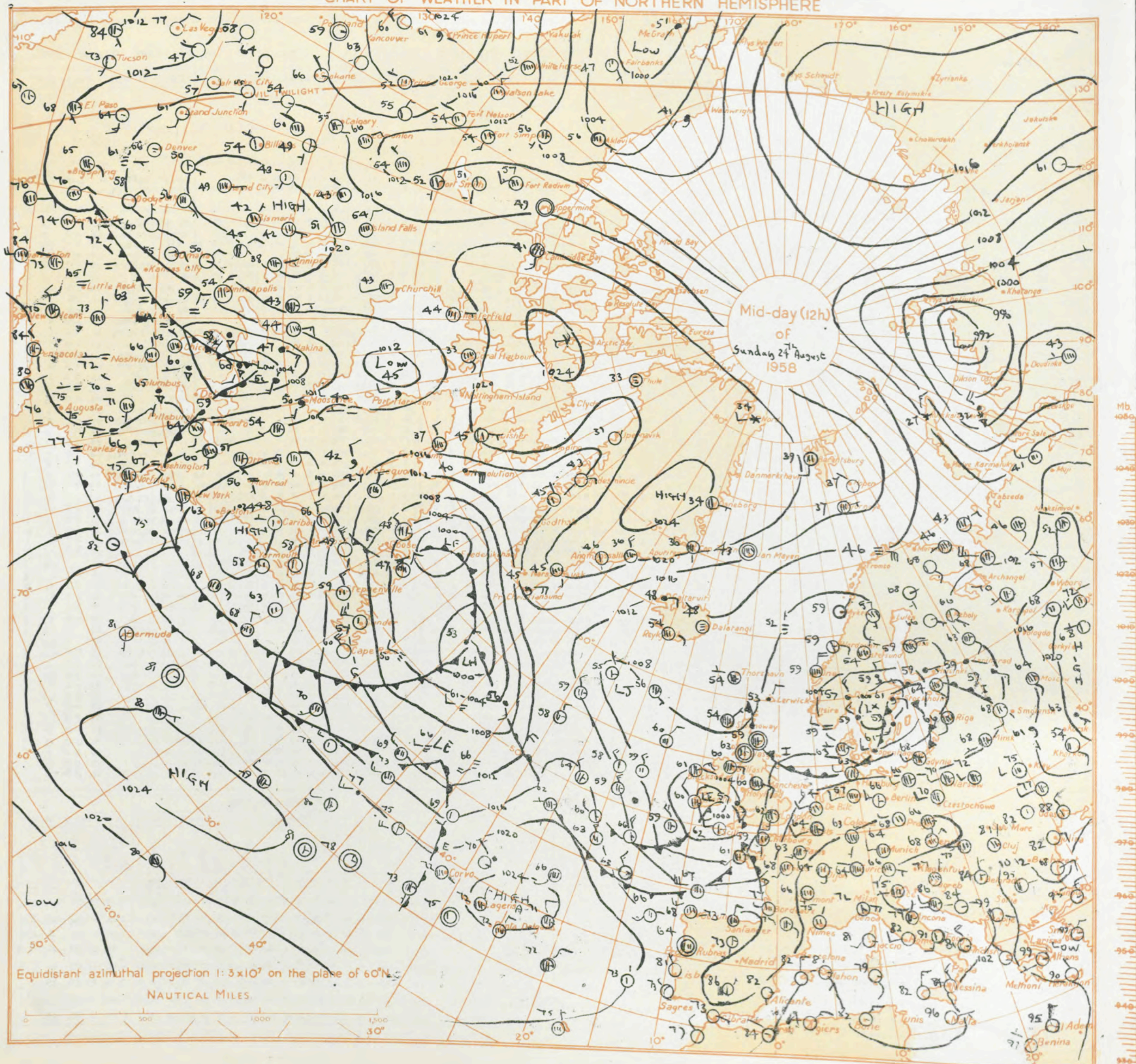
12h. Ships Reports																								18h. Ships Reports																									
Code F.M.21.A				LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves																											
Ship	Direction	Speed	Visibility				Present	Past	Amount	Low			Height	Medium	High	Direction	Speed	Character c Change in 3 hours	Sea			Dew Point	Direction	Period	Height																								
LALALA	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTg	TdTd	dwdw	Pw	Hw	LALALA	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTg	TdTd	dwdw	Pw	Hw		
O.W.S. "C"	528	355	8	14	16	58	61	6	054	56	6	7	2	2	-	0	0	8	20	06	54	02	5	4	O.W.S. "A"	620	330	8	02	16	70	15	8	120	48	8	9	4	-	-	0	0	7	08	54	45	02	3	4
O.W.S. "D"	440	410	8	27	15	63	02	4	128	69	8	6	4	-	-	0	0	2	08	51	68	22	3	3	O.W.S. "B"	565	510	2	36	07	78	03	0	035	49	1	5	4	7	5	0	0	5	02	00	44	10	3	4
O.W.S. "I"	586	194	7	15	07	99	03	2	087	56	4	8	6	0	0	0	0	2	04	52	49	49	-	2	O.W.S. "C"	628	355	9	16	18	02	65	7	000	57	9	-	0	-	-	0	0	7	49	01	57	18	4	6
O.W.S. "J"	522	192	2	31	18	98	01	2	106	58	2	2	5	0	0	0	0	2	16	52	50	33	3	5	O.W.S. "D"	440	410	2	26	17	63	01	1	134	73	2	1	4	0	0	0	0	1	02	02	67	24	3	3
O.W.S. "K"	448	161	1	30	16	80	01	0	175	63	1	2	4	0	1	0	0	2	19	52	57	31	3	4	O.W.S. "K"	448	161	2	31	12	80	03	0	198	66	2	8	5	0	1	8	2	2	12	02	57	31	3	4
O.W.S. "M"	658	020E	9	02	06	09	47	2	075	52	9	-	0	-	-	4	2	6	01	53	52	02	4	2	O.W.S. "I"	586	193	5	14	02	99	01	2	092	57	1	3	5	3	2	0	0	7	01	52	46	49	-	2
																								O.W.S. "J"	522	191	3	30	17	98	16	8	122	59	2	2	5	0	0	0	0	1	02	51	52	31	3	5	
																								O.W.S. "M"	653	022E	6	03	07	65	01	2	060	55	1	5	4	4	2	4	2	8	08	01	54	03	4	2	

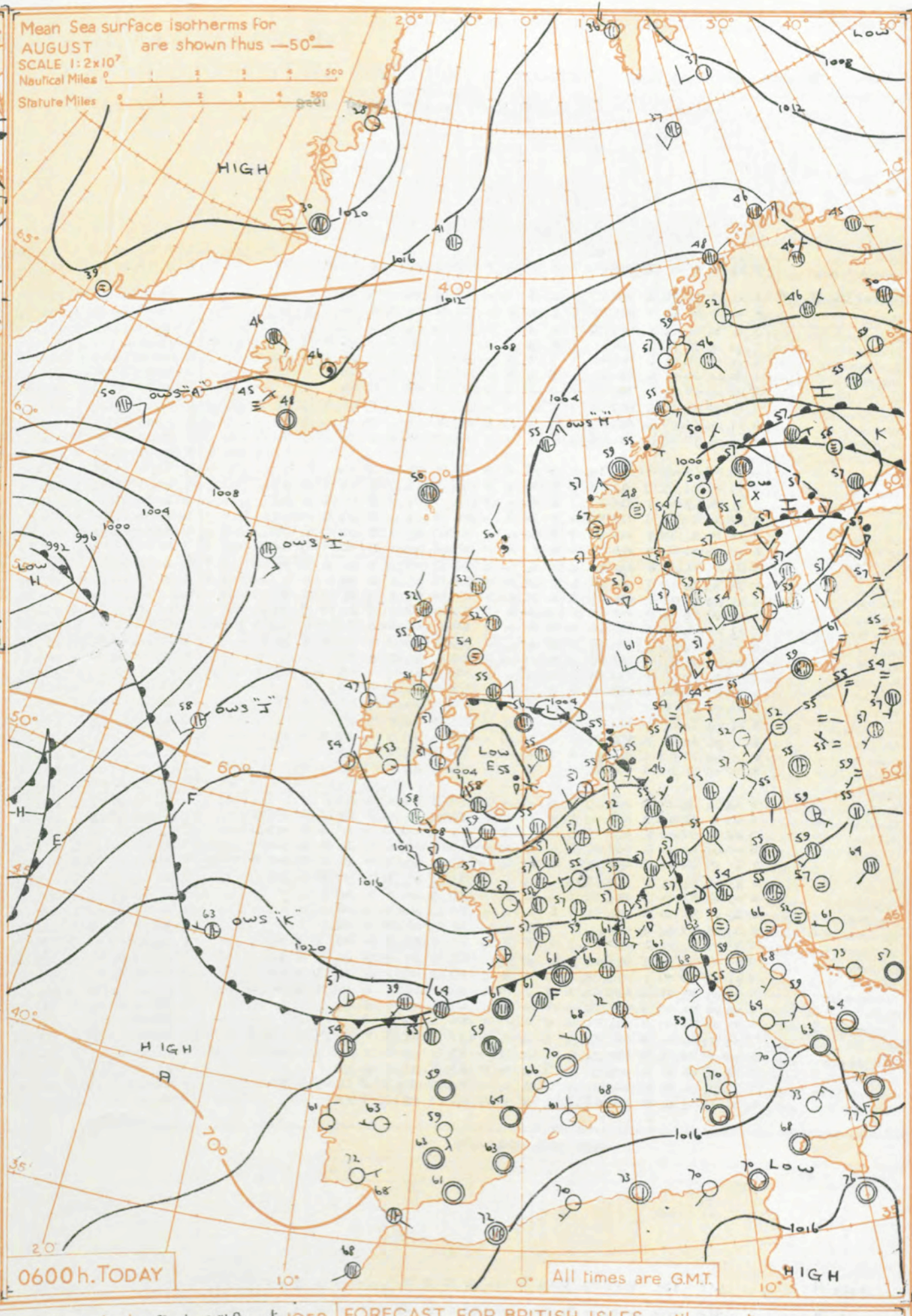
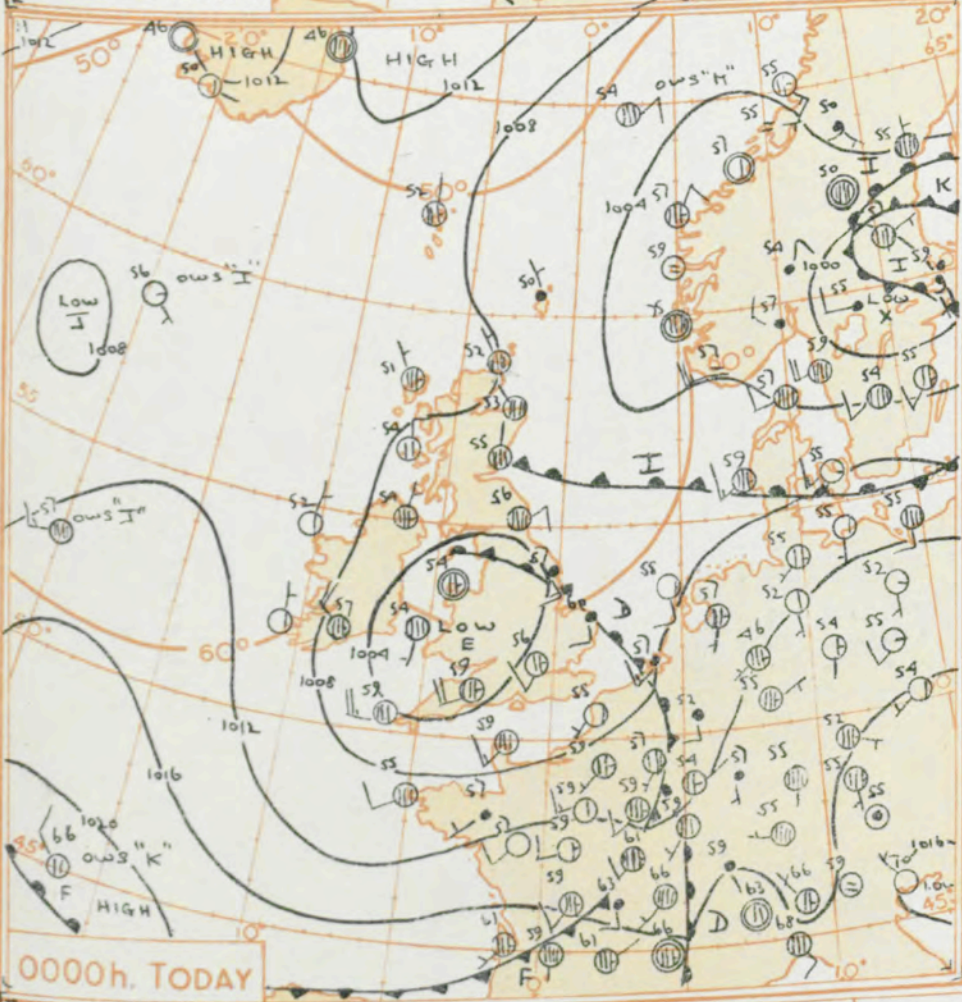
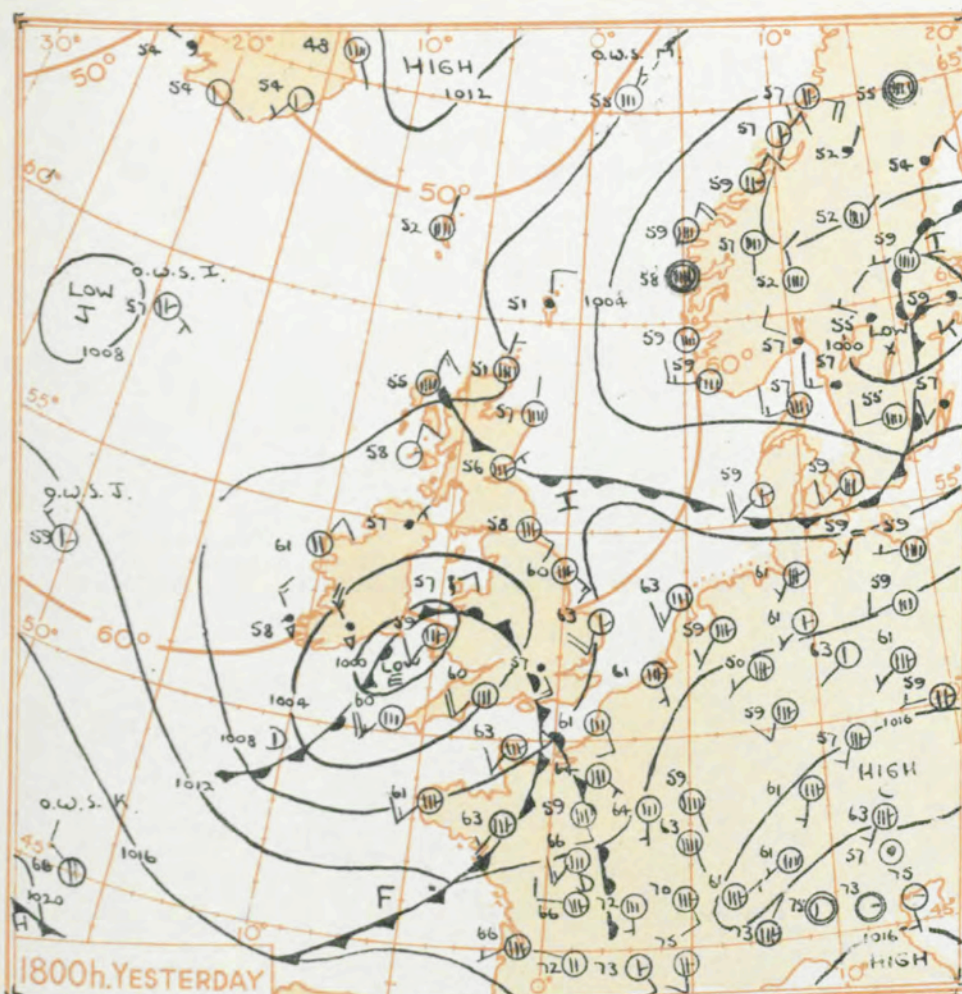
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

A depression centred south of Ireland yesterday morning has moved east to southeast England and is expected to continue east across the North Sea. Another depression continues slowly north over the western Baltic. The ridge of high pressure over east Greenland persists but further south a depression has deepened and associated fronts are expected to move east to western districts of the British Isles during tomorrow.

Issued at midday today Monday 25th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

In England and Wales showers will occur today, some of which may be heavy and with thunder. There will be some sunny intervals particularly in Wales and southwest England, this afternoon and evening. East and north Scotland will be cloudy with drizzle or rain in places, but west Scotland and Northern Ireland will have bright periods. It will remain rather cool. Tonight fog patches will develop but will lift and clear tomorrow to give a mainly dry, sunny morning, except for showers near the east coast.

OUTLOOK FOR the following 24 hours.

Further rain spreading from the west.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible][illegible]

RATES of SUBSCRIPTION : Single copy 4d. or post free 6d. One calendar month 11/-; One quarter 30/-; One year 115/-. For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

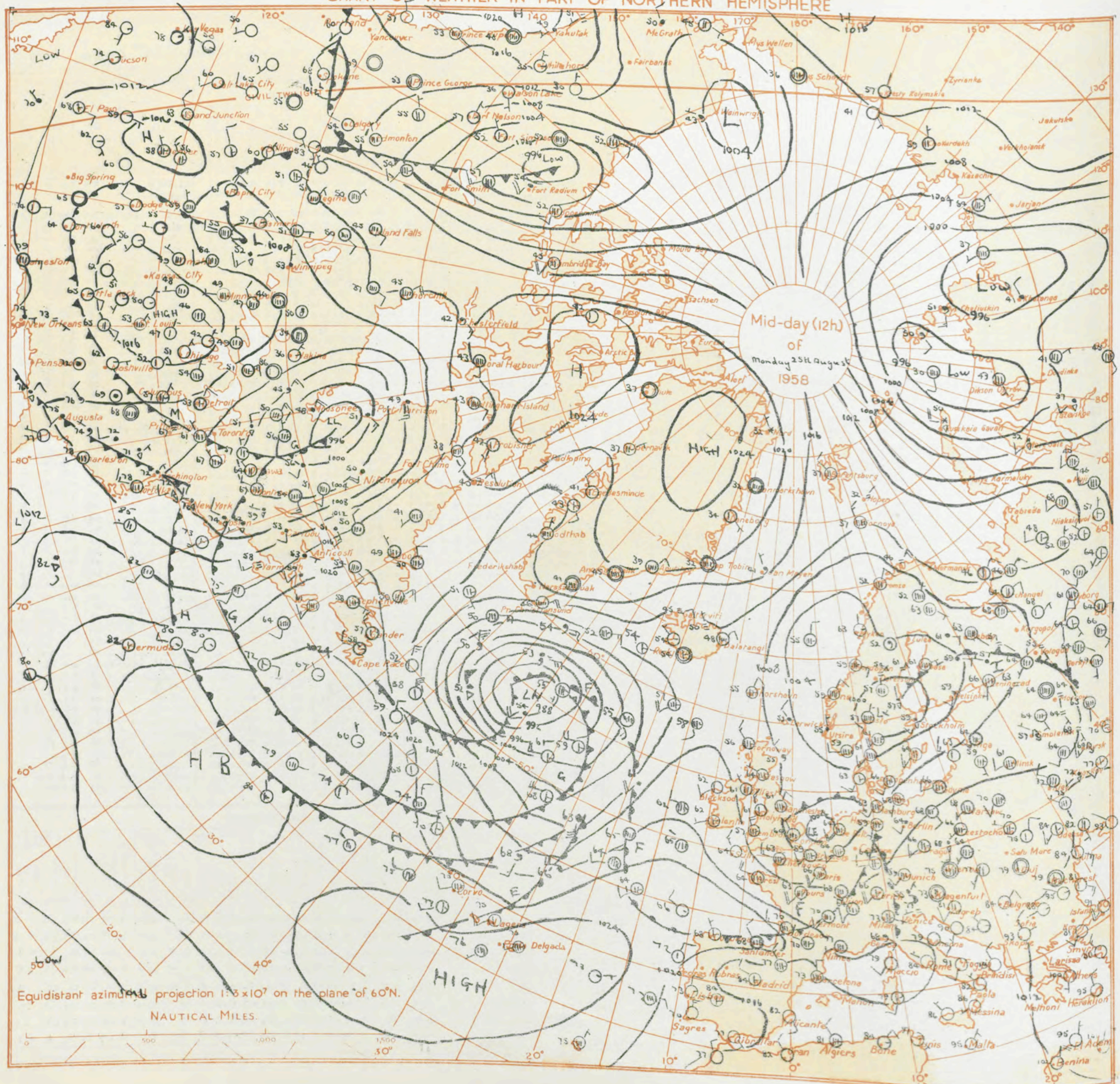
No. 35341

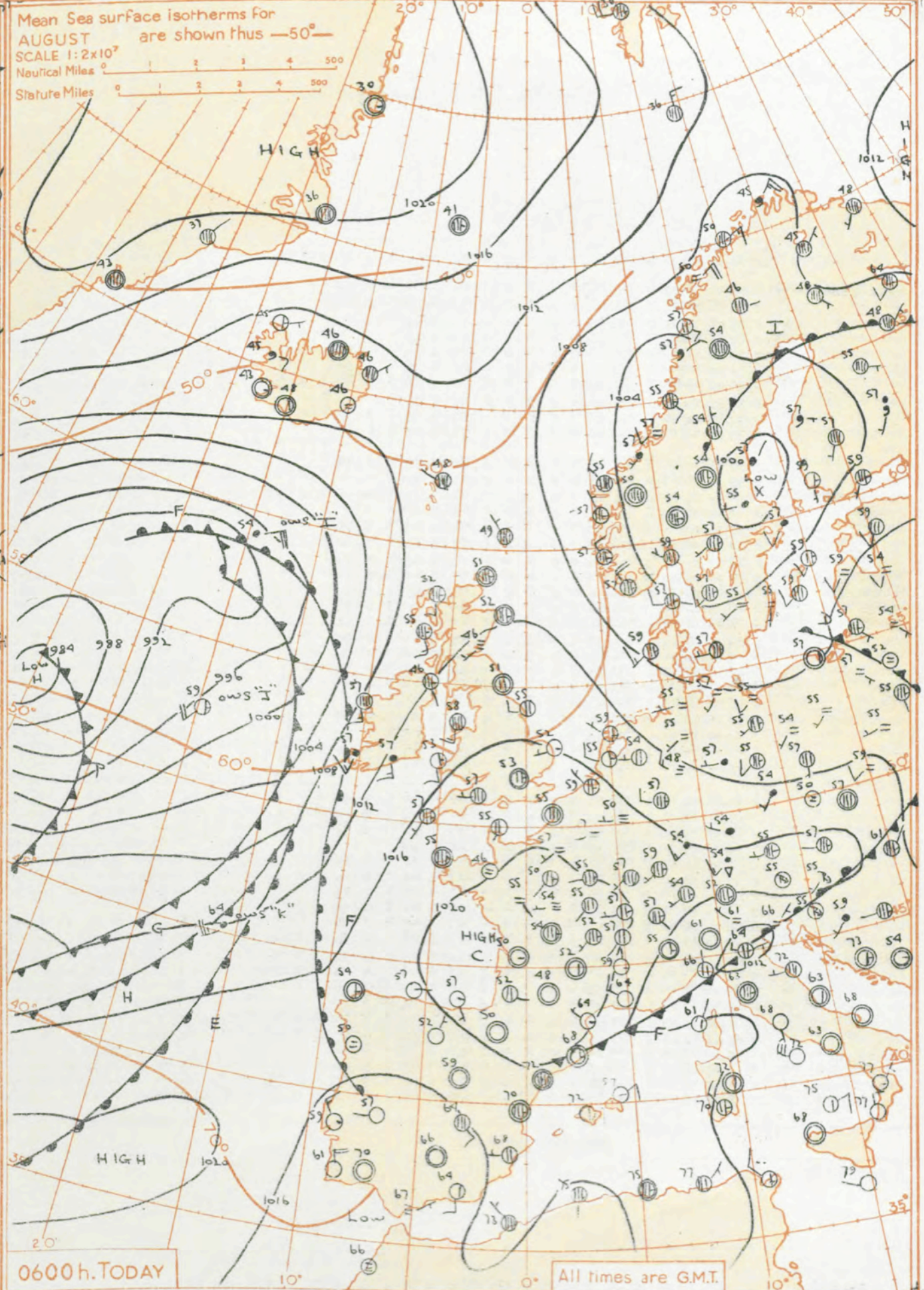
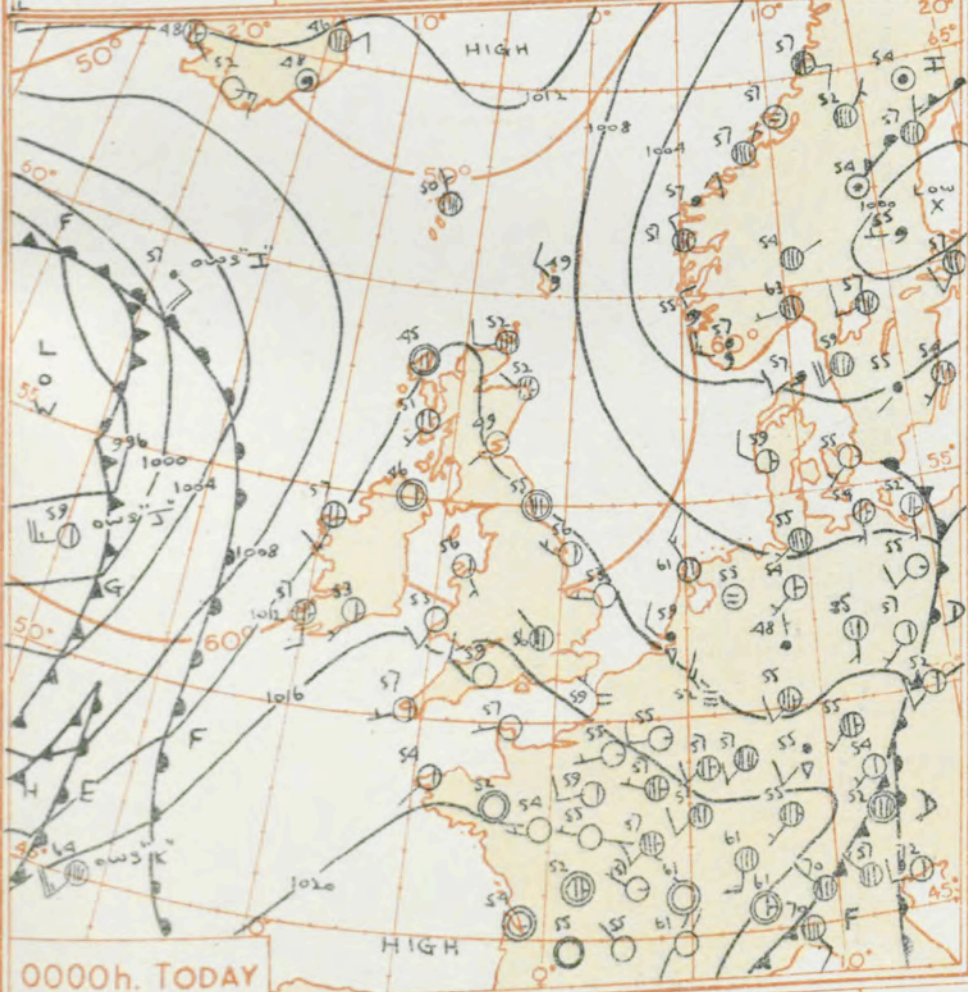
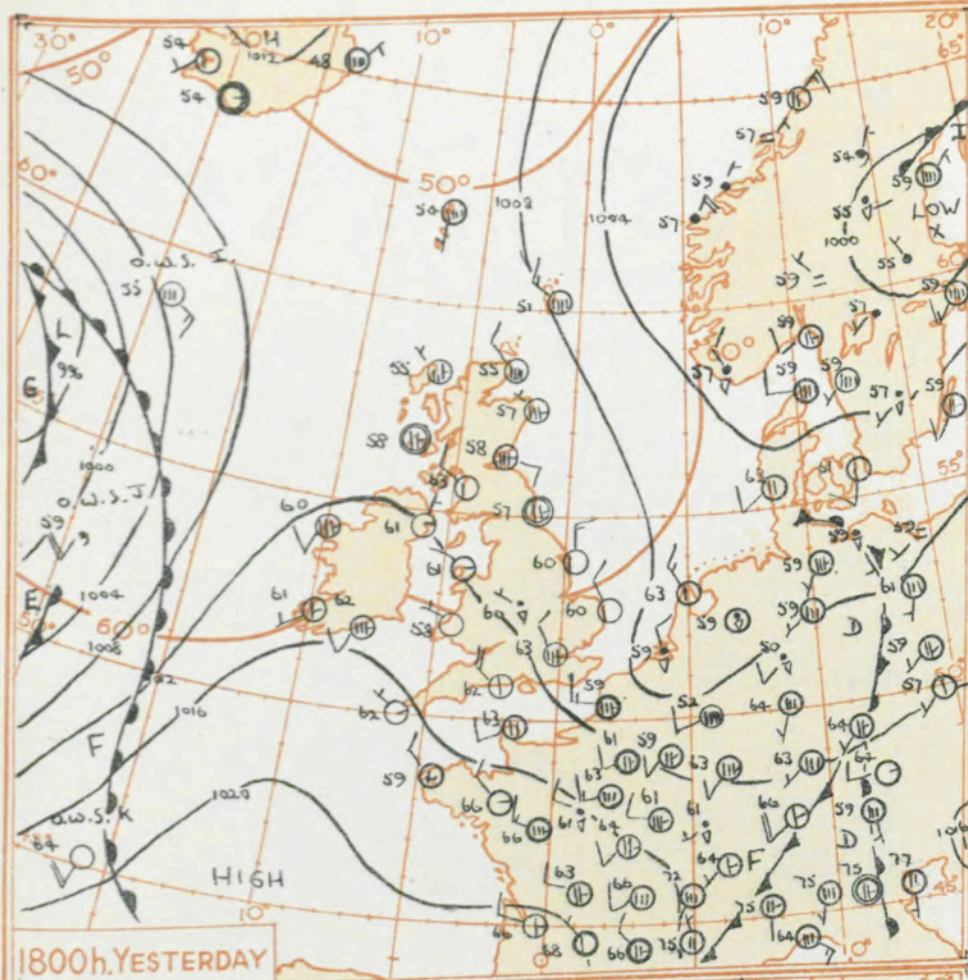
Date of Issue... Tuesday 26th August 1958

OBSERVATIONS at 12h. G.M.T. 25 th August 1958																										OBSERVATIONS at 18h. G.M.T. 25 th August 1958																										OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Code F.M.11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Max. Temp. 09h. to 21h. °F	Sunshine 09h. to 21h. mm.	Rain 09h. to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			N	dd	ff	VV	ww	PPP	TT	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td	a	pp	Nh	CL	h	CM	CH	Td

12h. Ships Reports																																																			
Code F.M.21.A																																																			
Ship		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves																															
					Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction			Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height																									
Lalala	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw																												
ows	A	620	331	7	06	13	85	02	5	10.1	52	7	8	4	-	0	0	3	01	50	48	06	2	2	ows	A	620	331	6	05	17	85	10	2	09	52	6	9	4	-	-	0	0	7	04	52	48	06	2	3	
ows	B	565	510	5	11	04	69	02	6	15.4	51	2	2	4	3	0	0	2	25	01	4	6	08	3	4	ows	B	565	510	7	05	12	69	02	5	19	50	7	0	9	5	-	0	0	2	14	52	44	06	5	2
ows	C	528	355	8	23	22	65	01	3	8.66	54	3	2	4	2	-	0	0	7	32	52	49	21	4	6	ows	C	528	355	6	32	23	69	02	6	8.60	55	5	2	4	3	0	0	0	1	08	57	51	27	4	8
ows	D	440	410	3	29	20	69	02	0	21.1	65	3	1	5	0	2	0	0	2	15	56	52	31	5	6	ows	D	440	410	7	29	22	69	02	2	20.9	67	2	1	5	0	6	0	0	8	05	54	56	30	3	5
ows	E	587	193	7	13	18	98	15	3	06.9	57	4	3	4	3	-	0	0	7	04	58	47	14	-	2	ows	E	588	195	6	11	15	98	02	8	04	55	2	3	4	5	6	0	0	7	15	53	52	49	-	4
ows	F	524	195	3	19	20	76	60	5	08.2	61	8	6	2	-	-	0	0	7	17	52	59	49	-	3	ows	F	525	195	8	19	22	95	51	5	03	59	8	6	2	-	-	0	0	7	31	01	59	19	3	5
ows	G	451	161	5	22	10	80	02	1	22.0	64	2	2	5	0	2	0	0	4	01	50	55	30	3	1	ows	G	452	160	7	19	18	80	02	2	18	64	5	8	5	7	-	0	0	7	4	00	59	19	3	1
ows	H	630	032E	7	36	09	60	02	2	02.8	65	6	3	5	4	0	4	3	6	02	01	52	02	4	2	ows	H	620	036E	8	36	13	65	03	8	024	57	6	8	4	7	-	4	3	8	04	53	52	01	3	2

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The small depression which crossed southeast England yesterday has filled up while moving to southern Sweden but the depression over northern Sweden will probably persist. The ridge of high pressure crossing the British Isles will move east to the North Sea as the deep depression over the Atlantic approaches Scotland. The associated fronts will cross northern, western and central districts of the British Isles.

Issued at midday today Tuesday 26th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Eastern England will have a mainly sunny day with near average temperatures, but rather cool, cloudy weather with rain over Northern Ireland will soon reach Wales and western districts of Britain, and this afternoon probably central England and eastern Scotland. Later today or tonight this cloudy weather will rain or showers will probably become general.

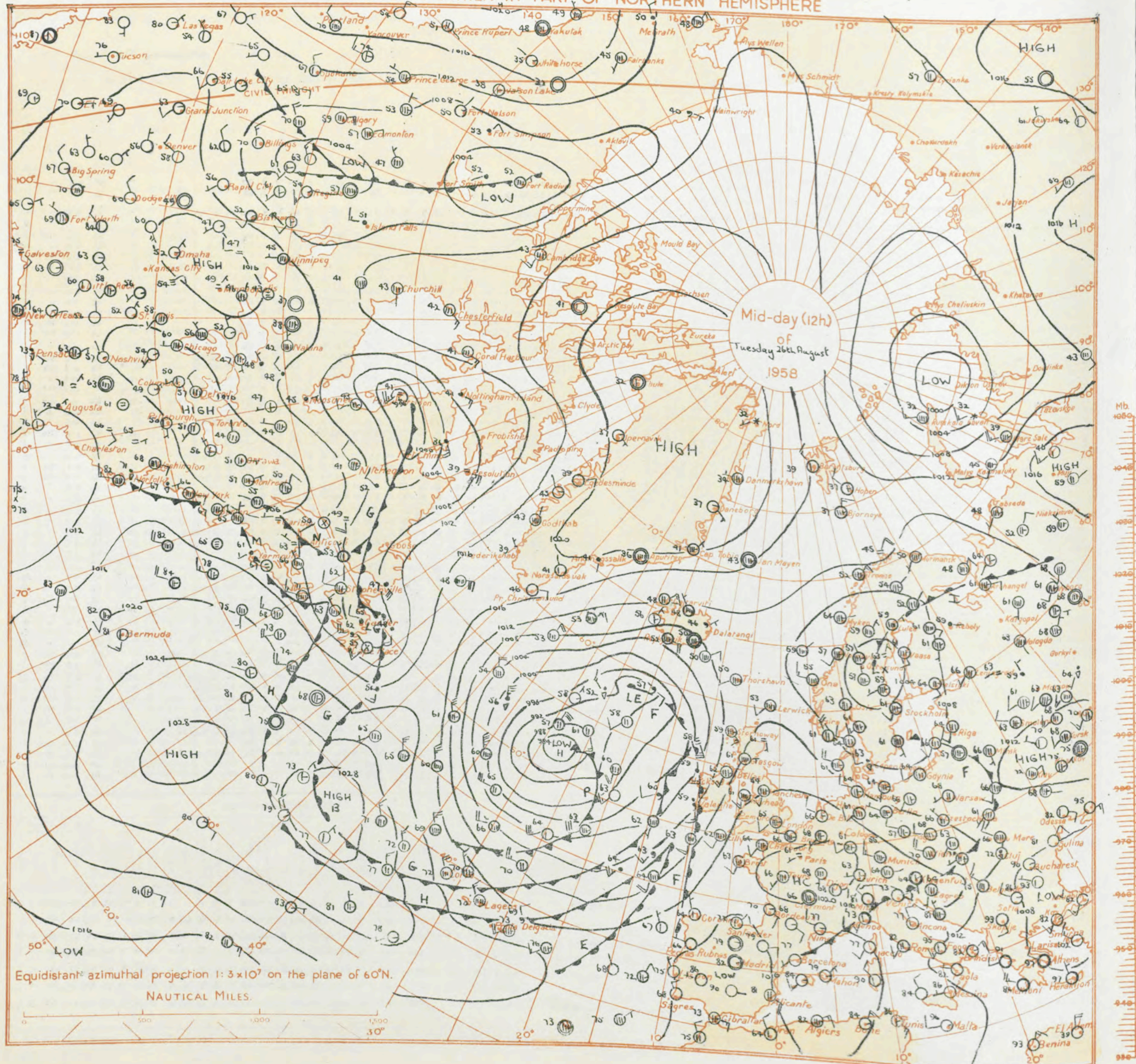
OUTLOOK FOR the following 24 hours.
Probably cloudy with rain or showers in many areas.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 26th August 1958																										OBSERVATIONS at 06h. G.M.T. 26th August 1958																										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Code FM 11.A		Station	Station Number	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.		Cloud		Dew Point Temp.	Bar. Change in 3 hours	Cloud Layers		Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.		Cloud		Dew Point Temp.	Bar. Change in 3 hours	Cloud Layers		Weather	Temp. 21h to 09h		Rain 21h to 09h m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
				Direction	Speed	Present	Past		Amount	Low	Height	Medium			High	Amount		Form	Height	Amount	Form		Height	Amount	Form	Height			Amount	Form		Height	Amount			Form	Height	Amount	Form	Height	21h to 03h.	03h to 09h.	Min. °F	Min. °F on grass																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hsht	Ns	C	hsht	Ns	C	hsht	Ns	C	hsht	Ns	C	hsht	21h to 03h.	03h to 09h.	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Kew London Airport		775	772	6	32	01	68	03	1	153	56	3	5	7	3	-	55	1	17	2	6	56	5	3	60																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

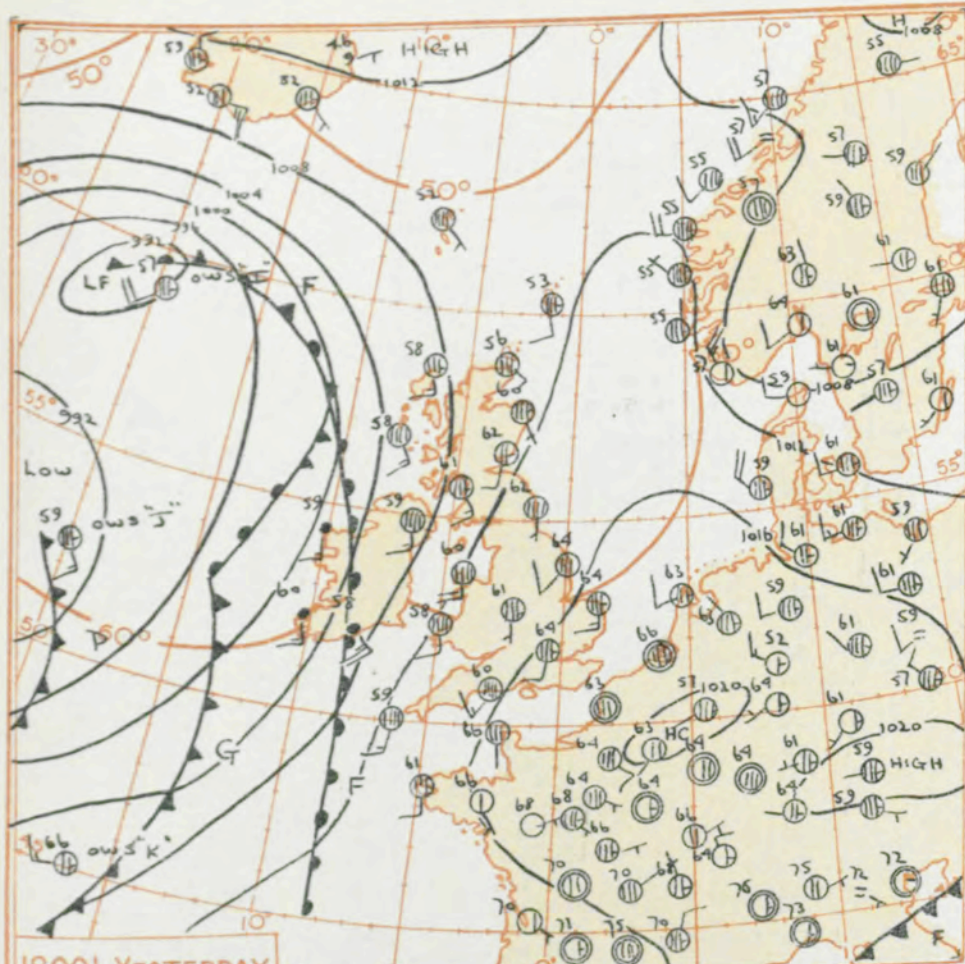
12h. Ships Reports																				18h. Ships Reports																																																						
Code F.M.21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves			Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves			Ship																															
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction			Speed	Change in 3 hours	Sea					Dew Point	Direction	Period	Height			Direction	Speed	Change in 3 hours	Sea	Dew Point	Direction			Period	Height	Direction		Speed	Change in 3 hours	Sea	Dew Point	Direction	Period	Height																								
																																																			LsLsLs	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
O.W.S. 'A'	620	329	7	02	15	85	15	8	106	53	2	9	4	-	-	1	1	2	04	51	45	03	3	3	O.W.S. 'A'	620	330	7	02	18	85	80	2	099	50	7	9	4	-	-	0	0	7	03	52	46	02	2	3	O.W.S. 'A'	620	330	7	02	18	85	80	2	099	50	7	9	4	-	-	0	0	7	03	52	46	02	2	3
O.W.S. 'B'	565	510	8	04	30	83	02	2	279	48	0	9	0	6	0	0	5	08	52	44	03	4	6	O.W.S. 'B'	565	510	7	09	07	83	03	2	171	48	1	6	3	5	2	0	0	6	15	52	44	05	6	7	O.W.S. 'B'	565	510	7	09	07	83	03	2	171	48	1	6	3	5	2	0	0	6	15	52	44	05	6	7	
O.W.S. 'C'	528	355	8	34	34	61	80	8	998	56	8	2	4	-	-	0	2	25	01	53	33	4	0	O.W.S. 'C'	528	355	8	34	28	63	02	8	040	56	8	2	3	-	-	0	0	1	12	54	53	34	4	9	O.W.S. 'C'	528	355	8	34	28	63	02	8	040	56	8	2	3	-	-	0	0	1	12	54	53	34	4	9	
O.W.S. 'D'	440	410	7	32	25	69	02	2	214	65	5	4	5	3	0	0	0	02	57	55	30	5	7	O.W.S. 'D'	440	410	8	27	12	69	15	2	190	67	4	1	5	7	-	0	0	7	20	55	58	30	5	5	O.W.S. 'D'	440	410	8	27	12	69	15	2	190	67	4	1	5	7	-	0	0	7	20	55	58	30	5	5	
O.W.S. 'I'	589	197	9	10	12	93	50	6	913	57	9	-	0	-	-	1	2	05	51	57	07	4	5	O.W.S. 'I'	590	197	7	23	18	98	02	6	916	57	7	8	5	-	-	0	0	3	07	51	53	12	4	3	O.W.S. 'I'	590	197	7	23	18	98	02	6	916	57	7	8	5	-	-	0	0	3	07	51	53	12	4	3	
O.W.S. 'J'	524	204	6	18	20	98	03	8	945	60	1	9	5	0	8	0	7	10	01	54	19	3	5	O.W.S. 'J'	527	195	7	15	16	98	02	2	909	59	2	3	5	3	2	0	0	7	21	50	55	16	3	6	O.W.S. 'J'	527	195	7	15	16	98	02	2	909	59	2	3	5	3	2	0	0	7	21	50	55	16	3	6	
O.W.S. 'K'	450	160	8	21	27	40	60	6	092	64	8	7	3	-	-	0	0	7	16	00	64	22	4	6	O.W.S. 'K'	451	163	5	26	16	60	03	6	070	66	5	2	5	0	3	0	0	7	03	03	61	27	3	2	O.W.S. 'K'	451	163	5	26	16	60	03	6	070	66	5	2	5	0	3	0	0	7	03	03	61	27	3	2

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

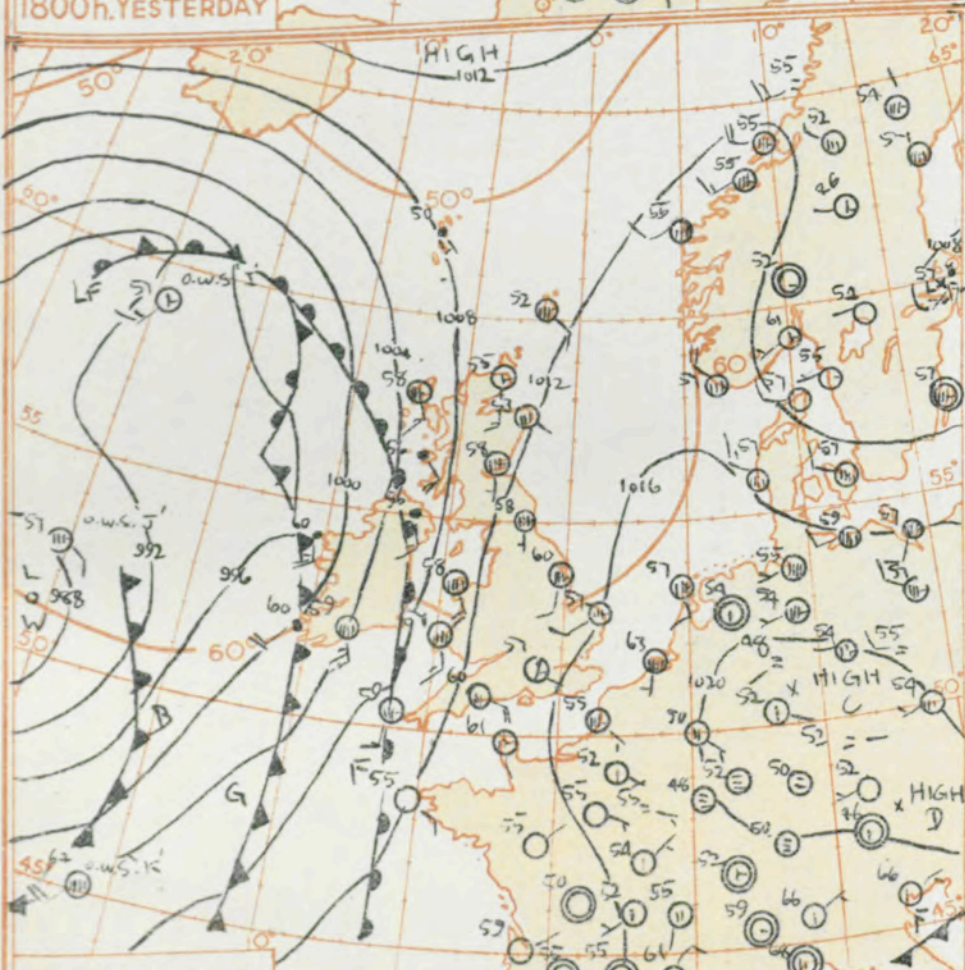


Equidistant azimuthal projection 1:3 x 10⁷ on the plane of 60°N.

NAUTICAL MILES.



1800h. YESTERDAY

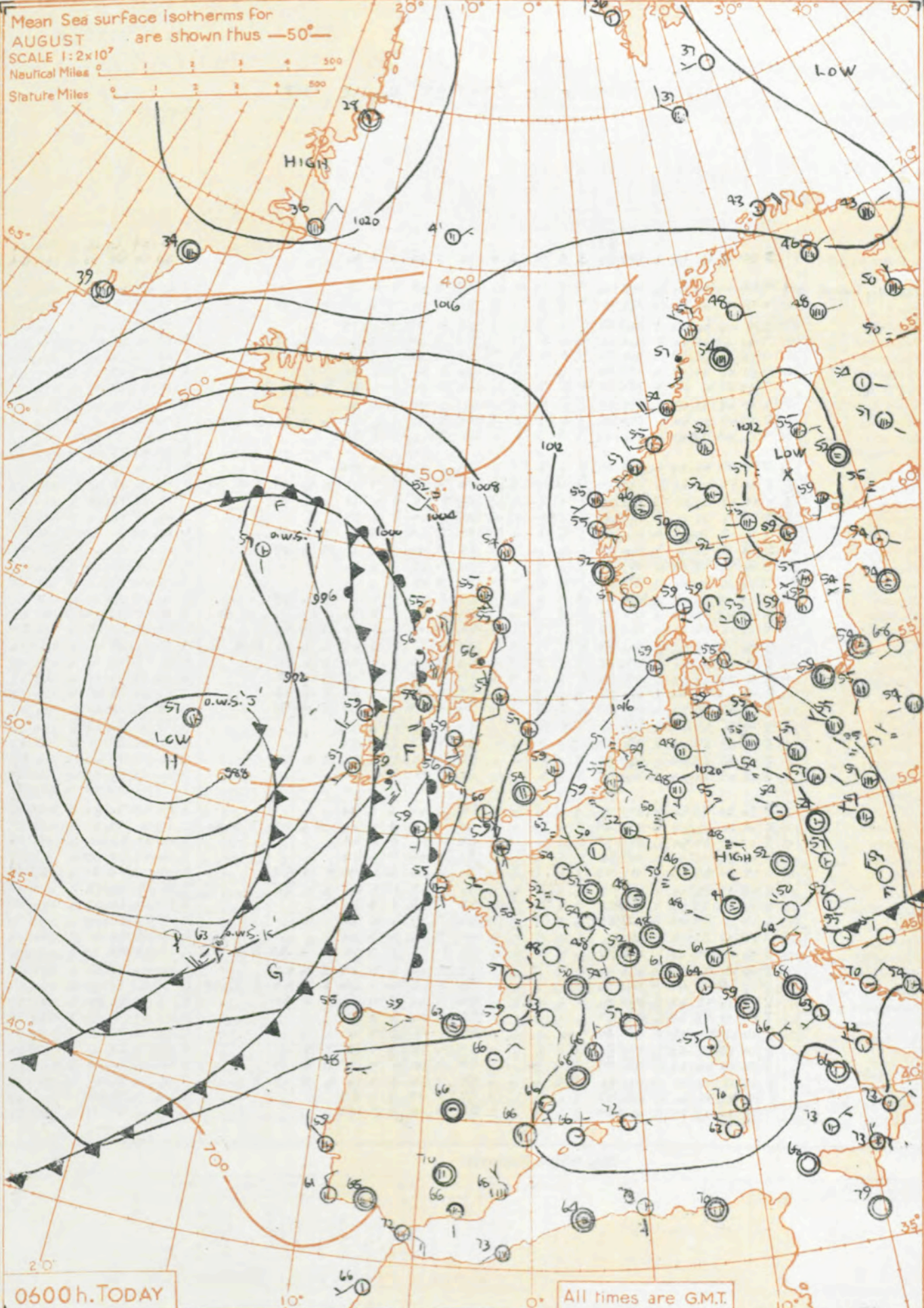


0000h. TODAY

GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure moved eastwards over the British Isles and the North Sea with an anticyclone becoming established over Europe. A complex depression over the Atlantic continued its rather slow mainly eastward movement with the associated fronts moving into western districts of the British Isles. The very slow eastward movement of these systems is expected to continue while the main depression centre to the west of Ireland is likely to turn a little to the north.

Mean Sea surface isotherms for AUGUST are shown thus —50°
SCALE 1:2x10⁷
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500



0600h. TODAY

All times are G.M.T.

Issued at midday today Wednesday 27th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be bright periods in eastern districts this afternoon, but cloudy weather with rain at times and perhaps isolated thunderstorms will spread eastwards to most districts, followed in some western areas by more showery weather with sunny periods tomorrow. Temperatures will be mostly about average.

OUTLOOK FOR the following 24 hours.

Changeable with rain or showers in most districts, but also bright intervals.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 27 th August 1958																										OBSERVATIONS at 06h. G.M.T. 27 th August 1958																										OBSERVATIONS during NIGHT								
Code FM 11.A		Station	Station Number	Total Cloud	Wind Direction	Speed	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar. Change in 3 hours	Cloud Layers				Total Cloud	Wind Direction	Speed	Weather	Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar. Change in 3 hours	Cloud Layers				Weather	Temp. 21h to 09h		Rain 21h to 09h, m.m.	State of ground 09h.																			
							Present	Past			Amount	Low	Height	Medium			High	Amount	Form	Height							Amount	Form	Height	Amount			Form	Height	Amount	Form		Height	Amount			Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Min. °F	Min. °C						
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	
		Kew	775	*	*	*	*	*	58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4	12	04	60	02	2	130	55	1	0	9	3	1	63	6	05	1	3	99	3	0	99	-	-	53	47	-	1					
		London Airport	772	3	15	07	61	02	2	158	57	3	0	9	3	0	55	8	05	3	3	60						4	00	04	58	03	0	135	54	1	7	3	0	1	53	6	05	1	6	50	3	0	75	-	-	53	50	-	1					
		Thorney Island	871	4	14	01	60	01	2	158	60	4	5	7	0	0	53	8	09	4	6	50						5	16	07	61	03	1	132	61	4	5	7	0	1	59	7	06	4	6	50			58	52	-	1								
		Hurn	862	7	15	09	62	03	2	152	61	7	5	6	3	8	50	7	10	7	6	34	6	2	70			4	15	07	72	03	0	139	60	2	6	9	3	2	56	7	09	2	3	60			59	54	-	0								
		Guernsey	894	3	15	04	80	02	1	148	69	0	0	9	0	1	52	8	14	3	0	75						2	15	07	72	02	0	117	58	1	0	9	3	4	56	6	05	1	3	60	2	0	75	-	-	58	54	-	0					
		Felixstowe	697	7	21	08	60	02	1	164	62	7	0	9	7	-	54	8	08	4	2	3	62	1	4	67			4	18	13	61	03	1	141	61	1	0	9	3	0	58	5	05	1	7	08	4	3	62	-	-	56	55	-	0				
		Gorleston	497	7	23	08	62	03	1	162	57	7	0	9	7	-	54	8	08	7	3	58						5	18	10	62	02	1	136	59	3	0	9	3	0	57	5	19	3	6	30	4	3	62	-	-	56	53	-	0					
		Mildenhall	578	7	19	03	61	02	2	158	58	7	0	9	3	-	53	8	01	7	3	58						6	14	04	59	03	6	139	54	3	0	9	7	9	62	5	06	3	3	58	3	3	65	5	1	75	54	48	Tr	0	1			
		Cardington	559	7	18	03	61	00	6	154	58	4	5	8	-	56	7	06	4	6	51	7	4	60				3	11	02	50	03	6	136	51	2	5	7	3	1	51	5	02	2	6	56			51	47	Tr	0	1							
		West Raynham	485	8	19	08	62	03	1	155	55	8	0	9	7	-	51	8	01	8	4	61						6	17	07	62	02	2	142	52	1	0	9	3	2	50	5	00	1	3	60	6	0	75	-	-	52	46	Tr	0	0				
		Wittering	462	8	19	07	58	60	6	153	56	3	5	5	7	-	54	5	03	3	6	29	6	4	68	8	2	7	16	06	37	03	6	134	54	7	5	6	-	-	52	6	01	7	6	30			53	49	Tr	0	1							
		Boscombe Down	746	7	12	04	74	02	2	151	55	7	0	9	3	-	55	7	13	7	2	58						6	12	05	59	02	1	123	55	5	0	9	3	2	55	7	06	5	3	62	3	0	75	-	-	54	53	Tr	0	1				
		Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6	27	01	63	01	2	106	56	6	4	5	3	1	9	54	7	07	1	7	20	6	6	30	-	-	56	53	Tr	0	1			
		Bristol	628	5	16	09	66	04	6	138	56	5	0	9	7	-	54	8	14	5	3	58						4	12	06	63	03	1	111	56	2	5	6	3	1	55	7	09	2	6	30			54	49	Tr	0	0							
		Aberporth	502	8	16	17	66	21	6	094	57	4	6	4	7	-	53	8	27	4	7	13	6	6	25	8	4	5	15	16	66	03	1	074	56	3	6	4	3	2	53	6	25	3	7	11			65	52	Tr	0	1							
		Rhoose (Cardiff)	715	6	13	09	80	01	6	133	58	3	5	4	-	-	55	8	18	3	6	18	6	6	45			7	13	08	74	03	2	097	53	4	8	4	3	1	54	7	12	1	8	18	3	6	40	7	0	70	60	50	54	0.1	1	0		
		Plymouth	827	3	15	12	58	01	6	125	58	3	0	9	3	0	56	8	24	3	3	59						7	14	15	66	02	2	096	59	6	5	5	3	-	55	7	15	1	7	14	6	6	25	5	3	60	-	-	56	57	Tr	0	1	
		Chivenor	707	7	11	10	74	03	6	122	57	1	6	3	3	-	55	7	24	1	7	08	7	3	59			6	12	08	81	03	1	096	58	2	5	5	3	1	53	7	17	2	6	26	4	3	59	-	-	54	51	Tr	0	1				
		St. Mawgan	817	5	15	18	66	01	2	104	57	1	6	4	7	0	55	7	30	1	7	10	4	3	59			8	15	12	63	01	2	080	58	5	6	3	-	-	56	6	17	5	7	06	8	6	18	-	-	56	54	-	1	1				
		Culdrose	809	3	16	16	78	03	6	105	57	3	0	9	3	0	55	7	29	3	3	60						7	17	14	60	02	2	080	58	3	7	3	-	-	57	7	19	3	7	08	4	6	18	-	-	57	53	-	1	1				
		Scilly	804	7	20	15	66	02	2	098	59	7	5	4	-	-	57	5	18	7	6	12						7	18	14	63	02	8	063	59	7	8	4	-	-	57	7	15	1	8	12	7	6	28	if	if	58	51	Tr	0	1				
		Elmdon	534	8	18	08	63	21	6	140	56	4	5	0	2	-	53	8	08	4	6	50	8	4	58			7	11	04	58	10	2	118	54	3	6	3	5	1	54	8	07	3	7	05	5	3	61	if	if	54	48	0.2	1	1				
		Shawbury	414	8	17	08	74	21	6	129	56	8	5	7	-	-	54	8	06	8	6	50						7	15	06	59	02	2	104	55	3	6	3	-	-	53	7	14	3	7	08	6	6	16	if	if	54	48	0.2	1	1				
		Manchester	334	8	16	12	50	21	6	127	58	6	5	7	7	-	52	8	06	6	6	50	8	4	59			6	14	13	60	02	6	101	57	1	5	5	7	2	52	8	15	1	6	25	3	3	60	6	0	75	if	if	56	53	Tr	0	1	
		Squires Gate	318	8	16	13	58	60	2	116	59	6	5	7	7	-	55	7	11	2	6	35	6	6	50	8	4	60	7	14	14	58	01	6	094	56	2	5	6	7	8	52	6	11	2	6	45	5	3	59	6	2	72	if	if	56	54	0.1	1	1
		Valley	302	8	17	22	66	21	6	092	58	3	5	5	-	-	54	8	23	3	6	20	8	6	50			5	16	18	74	01	6	071	59	3	1	6	4	2	55	6	11	7	08	3	8	15	5	0	75	if	if	55	54	1	1	1		
		Ronaldsway	204	8	16	20	62	63	6	096	56	5	5	4	7	-	54	7	17	5	6	18	8	3	58			7	16	16	70	01	6	069	58	3	5	6	7	-	54	6	10	2	7	10	3	6	40	7	3	60	if	if	55	55	1	1	1	
		Silloth	214	8	13	03	74	60	2	106	58	2	5	6	7	-	53	7	14	2	6	35	8	4	58			8	12	06	58	01	6	084	55	3	5	7	7	-	54	7	11	1	7	5	3	6	50	8	4	59	if	if	54	54	3	1	1	
		Watnall	354	8	20	08	56	21	6	141	57	3	5	5	7	-	54	8	04	2	6	26	8	4	59			4	18	03	28	01	2	122	53	1	5	6	4	1	63	7	07	1	6	40	4	0	70	if	if	53	49	Tr	0	1				
		Spurn Head	396	7	19	11	63	02	2	138	60	7	5	5	-	-	54	7	06	7	6	26						7	18	11	40	03	6	134	67	7	5	5	-	-	55	7	03	7	6	20			55	49	Tr	0	1							
		Finningley	360	8	16	08	59	03	2	141	57	8	0	9	2	-	54	8	03	8	4	59						6	12	09	59	04	6	123	55	1	4	5	3	9	53	7	07	1	6	30			56	53	Tr	0	1							
		Dishforth	261	8	13	08	78	04	2	128	56	8	5	7	-	-	54	7	10	2	6	30	8	6	50			7	10	07	40	03	2	110	56	2	0	9	7	8	53	7	04	2	3	59			56	53	-	1	1							
		Tynemouth</																																																										

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35343

Date of Issue... Thursday 28th August 1958

OBSERVATIONS at 12h. G.M.T. 27th August 1958																								
Code F.M.11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Weather	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height
			N dd (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	Td (14)	a (15)	pp (16)	Ns (17)	C (18)	hshg (19)	Ns (20)	C (21)	hshg (22)
	Kew	775	3	16	15	66	02	1	102	70	3	1	6	0	0	56	8	20	3	8	33			
	London Airport	772	2	15	12	74	01	0	105	70	2	1	6	0	0	60	7	20	2	8	30			
	Thorney Island	871	0	12	10	67	02	1	107	69	0	0	9	0	0	64	7	18						
	Hurn	862	1	16	13	70	02	0	099	65	1	1	5	1	0	57	8	12	1	8	20			
	Guernsey	894	0	14	10	70	02	0	097	64	1	0	9	0	0	55	6	12						
	Felixstowe	697	1	16	13	58	01	0	133	67	1	0	9	0	0	58	8	14	1	8	25			
	Gorleston	497	1	16	16	56	01	1	138	64	1	1	5	0	0	60	1	04	1	8	23			
	Mildenhall	578	5	17	11	63	02	1	115	70	4	1	6	0	0	54	7	21	4	8	30			
	Cardington	559	3	16	15	63	01	1	106	71	2	1	6	3	0	56	7	19	2	8	35			
	West Raynham	485	6	18	18	74	01	2	117	69	5	1	5	0	2	55	8	17	5	8	28			
	Wittering	462	6	17	15	60	02	1	105	69	3	2	6	0	2	55	7	20	3	8	34	5	0	73
	Boscombe Down	746	2	15	17	63	01	1	091	70	2	1	5	0	0	57	8	24	2	8	29			
	Ross-on-Wye	627	5	18	10	77	02	1	074	69	5	1	5	0	0	56	7	18	5	8	30			
	Bristol	628	5	16	12	69	01	2	079	68	5	1	5	0	0	57	7	21	5	8	23			
	Aberporth	502	7	18	18	74	02	2	048	63	3	1	4	7	-	55	8	14	3	8	15	7	3	60
	Rhoose (Cardiff)	715	7	15	08	82	03	2	078	65	7	8	5	-	-	58	7	15	1	8	20	7	6	25
	Plymouth	827	7	16	14	69	02	2	080	64	7	8	5	-	-	59	6	05	1	8	16	7	6	40
	Chivenor	707	7	18	18	74	02	2	073	69	7	8	5	-	-	57	7	10	3	8	25	7	6	57
	St. Mawgan	817	8	17	17	64	02	2	066	61	8	8	4	-	-	57	6	03	6	8	12	8	6	25
	Culdrose	809	8	18	15	19	51	5	070	61	6	6	2	-	-	59	6	04	6	7	03	8	6	12
	Scilly	804	8	19	12	48	63	8	045	59	8	6	3	-	-	59	8	11	8	7	06			
	Elmdon	534	5	14	14	74	01	2	086	63	4	2	5	3	0	57	7	20	4	8	23			
	Shawbury	414	6	15	11	74	01	2	073	67	5	1	5	3	-	54	7	20	5	8	20	3	3	62
	Manchester	334	7	15	12	74	02	2	076	66	4	8	5	3	-	55	7	18	4	6	22	6	3	60
	Squires Gate	318	7	14	17	69	02	2	068	69	5	8	5	7	2	57	7	16	4	8	22	3	6	56
	Valley	302	7	17	20	74	02	2	050	64	4	5	6	3	-	56	6	07	2	6	20	4	6	40
	Ronaldsway	204	8	12	19	66	03	6	059	62	5	5	6	2	-	55	7	06	1	7	15	5	6	30
	Silloth	214	7	20	08	61	02	6	072	63	6	8	5	3	-	55	7	08	2	8	25	6	6	45
	Watnall	354	7	19	11	66	03	1	093	67	4	2	6	3	-	55	7	17	4	8	30	6	3	62
	Spurn Head	396	5	15	18	60	01	2	117	64	5	1	5	0	0	59	7	12	5	8	25			
	Finningley	360	6	15	18	69	01	1	096	70	5	1	6	0	2	56	7	19	5	8	30	3	0	80
	Dishforth	261	7	18	17	56	04	2	082	70	4	2	6	3	2	58	8	20	4	8	40	3	3	65
	Tynemouth	262	7	23	18	64	03	2	084	65	5	5	6	7	-	52	7	14	5	6	40	3	3	65
	Eskdalemuir	162	7	18	16	48	02	6	063	61	5	2	5	7	-	53	7	07	5	8	22	4	3	58
	Mull of Galloway	131	8	18	20	78	02	2	043	58	8	5	5	-	-	52	6	04	8	6	20			
	Prestwick	135	8	16	12	74	02	2	049	62	3	8	5	7	-	52	7	05	1	7	20	3	8	23
	Renfrew	141	8	17	12	66	02	6	056	61	5	8	5	7	-	53	7	04	3	8	22	5	6	35
	Leuchars	171	7	17	08	70	02	6	068	63	5	8	5	7	-	54	8	07	1	8	25	5	6	35
	Dyce	091	7	15	11	59	02	6	071	61	2	5	6	7	-	55	8	14	1	7	10	6	3	58
	Wick	075	7	15	12	48	02	6	048	59	5	5	7	7	2	54	7	08	2	6	35	5	6	50
	Cape Wrath	049	7	18	02	82	02	6	074	65	7	0	9	7	-	56	7	10	7	2	58			
	Sule Skerry	010	8	14	13	82	02	6	029	57	5	8	4	4	-	53	7	12	5	6	15			
	Lerwick	005	8	13	17	28	60	6	080	55	8	6	1	-	-	55	5	06	8	7	01			
	Stornoway	026	8	17	21	58	60	6	009	57	4	7	3	2	-	57	7	05	1	7	04	4	7	06
	Benbecula	022	8	16	20	48	58	6	032	59	5	6	2	2	-	58	3	01	5	7	04	7	7	07
	Tiree	100	8	15	23	50	61	6	002	57	5	6	3	2	-	56	8	02	5	7	05	6	6	15
	Alder Grove	917	8	17	17	56	63	6	021	58	3	6	2	1	-	57	7	05	3	7	07	5	7	10
	Malin Head	980	8	17	21	59	61	6	091	59	4	7	4	2	-	57	7	05	4	7	12	8	4	58
	Belmullet	976	7	19	13	78	03	2	071	62	6	2	4	0	6	55	7	01	2	7	11	6	8	18
	Birr	965	7	17	15	80	21	6	088	62	4	6	3	7	-	59	7	11	2	7	09	4	7	14
	Collinstown	969	8	13	13	86	21	5	019	58	8	6	3	1	-	57	7	09	2	7	07	5	7	14
	Rineanna	962	4	17	12	83	01	6	089	63	1	2	5	3	2	54	7	01	1	8	22	3	3	59
	Roches Point	952	5	17	11	64	01	6	068	61	2	8	4	3	1	58	1	07	1	4	16	4	3	59
	Valentia	953	7	18	18	72	80	2	084	61	7	2	4	-	-	56	7	05	3	7	17	7	8	21

12h. Ships Reports																									
Code F.M.21.A	Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves					
Direction					Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed			Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height
		Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
ows "A"		619	330	7	02	22	80	25	8	095	48	7	9	4	-	-	0	0	2	03	54	45	01	3	4
ows "B"		565	510	8	16	12	69	02	2	142	50	2	5	5	7	-	0	0	5	12	04	47	07	4	5
ows "C"		528	355	7	34	18	69	02	2	120	56	7	8	4	0	1	0	0	2	10	53	48	01	3	6
ows "D"		440	410	8	32	23	65	80	6	175	68	8	2	4	-	-	0	0	2	22	54	63	32	4	7
ows "E"		591	198	4	13	09	99	03	0	929	58	3	3	4	0	1	0	0	7	05	50	55	49	-	4
ows "F"		527	200	3	35	06	98	01	8	880	58	2	3	4	3	2	0	0	4	00	51	54	49	-	3
ows "G"		450	158	3	25	21	65	01	8	022	64	3	8	5	0	0	0	0	0	00	50	51	24	4	7
ows "H"		632	035E	6	18	05	70	02	1	134	55	5	5	4	1	8	4	1	01	51	52	00	-	0	

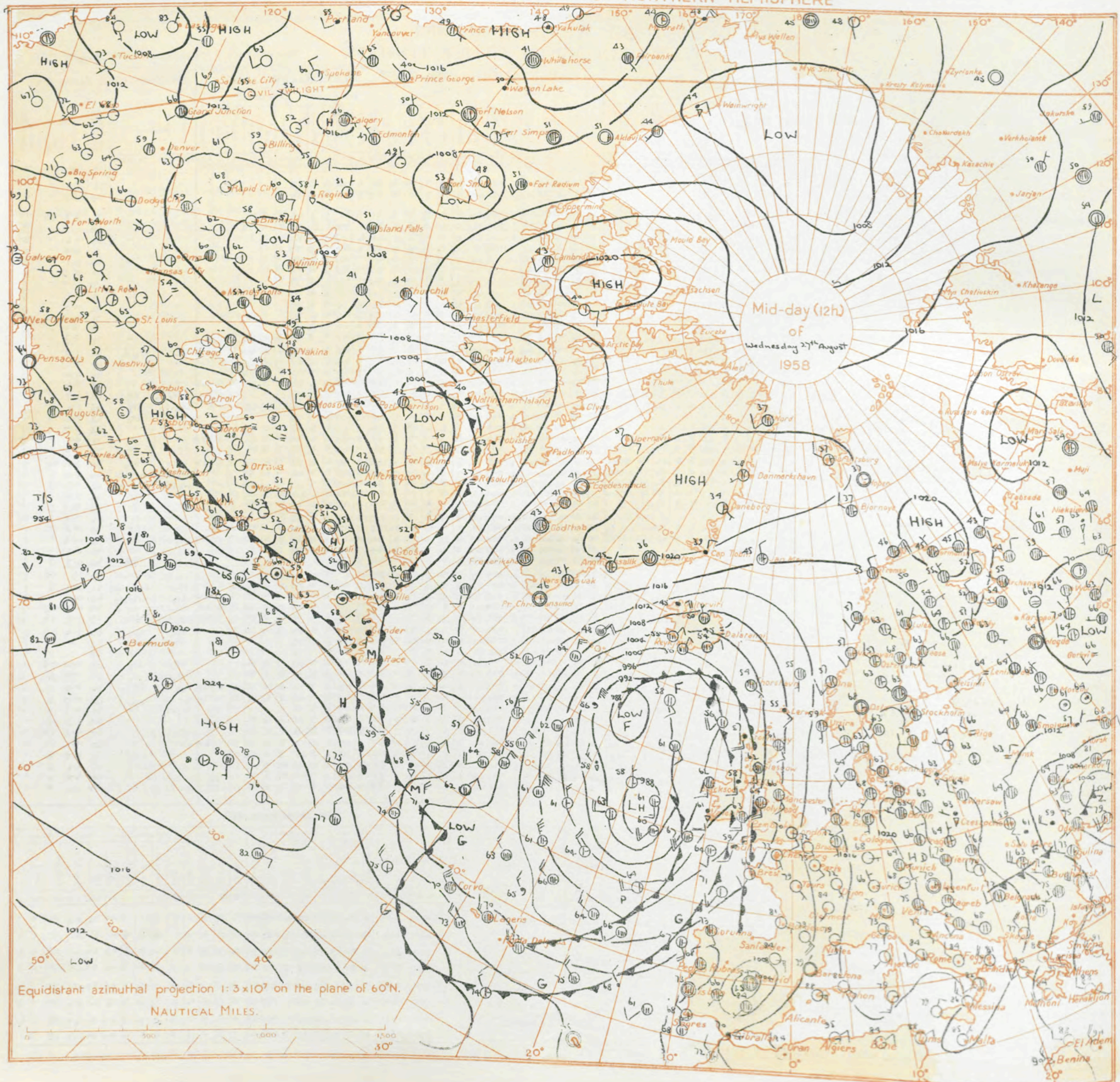
18h. Ships Reports																									
Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves						
				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction			Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height
		Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
o.w.s. "A"		620	330	7	36	23	75	80	8	090	48	7	9	4	-	-	8	1	7	04	55	43	36	4	5
o.w.s. "B"		565	510	8	15	21	63	61	6	088	49	6	7	4	2	-	8	6	8	11	51	49	07	5	6
o.w.s. "C"		528	355	3	36	19	89	02	1	131	56	2	2	4	0	2	0	0	3	07	54	49	03	4	6
o.w.s. "D"		440	410	7	32	12	69	15	8	140	68	7	2	4	-	-	0	0	3	05	64	61	33	4	5
o.w.s. "E"		591	200	6	12	02	98	25	8	924	57	2	9	4	6	3	0	0	7	02	52	54	49	-	4
o.w.s. "F"		527	199	6	34	12	98	03	8	895	59	4	3	5	6	1	0	0	3	13	51	54	49	-	3
o.w.s. "G"		451	158	4	27	11	70	01	1	020	64	2	2	5	0	2	0	0	5	00	01	57	26	4	6
o.w.s. "H"		642	032E	8	17	10	70	02	2	129	55	1	2	5	7	4	8	4	4	00	50	53	18	2	1

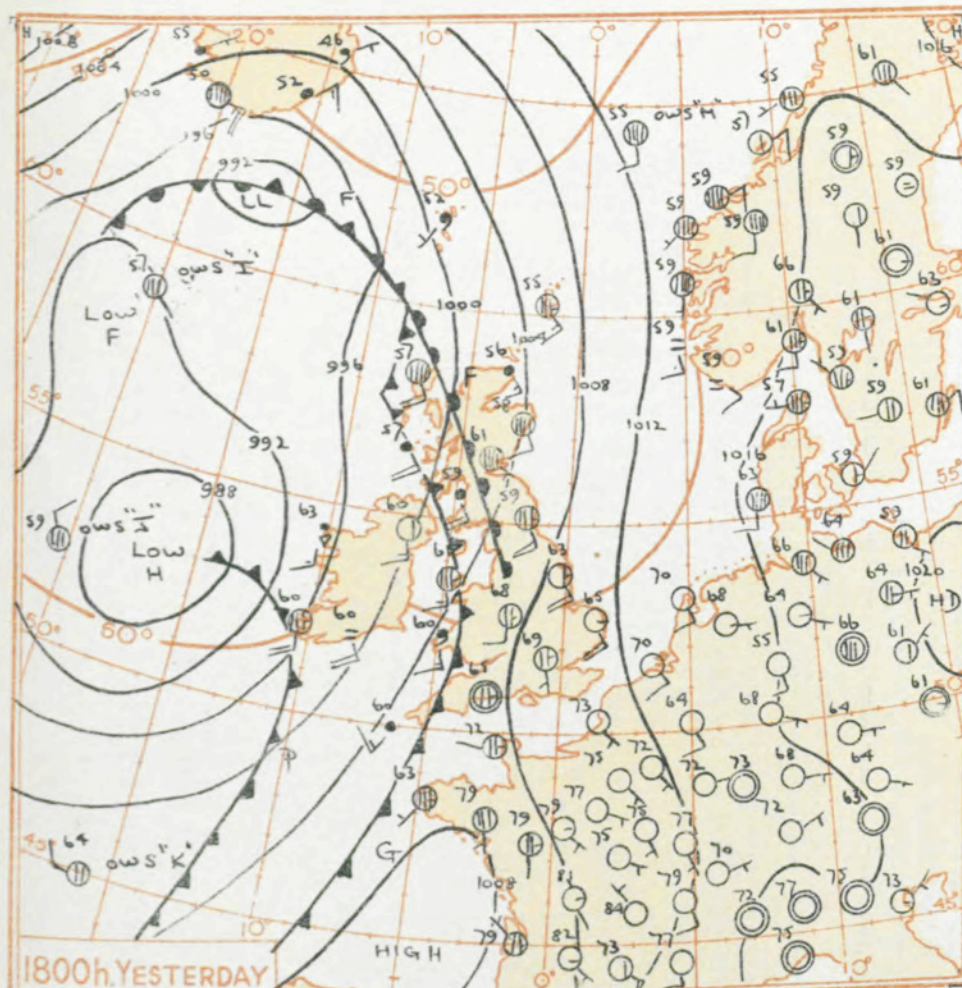
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

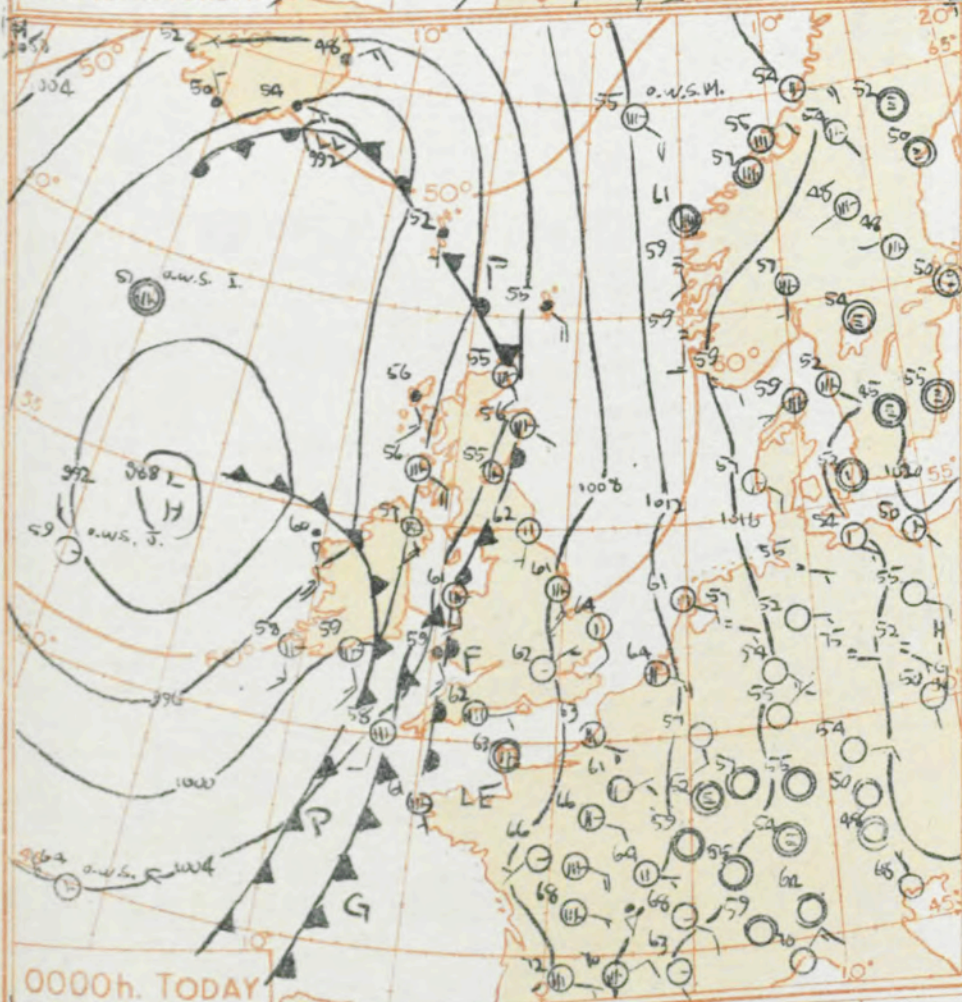
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



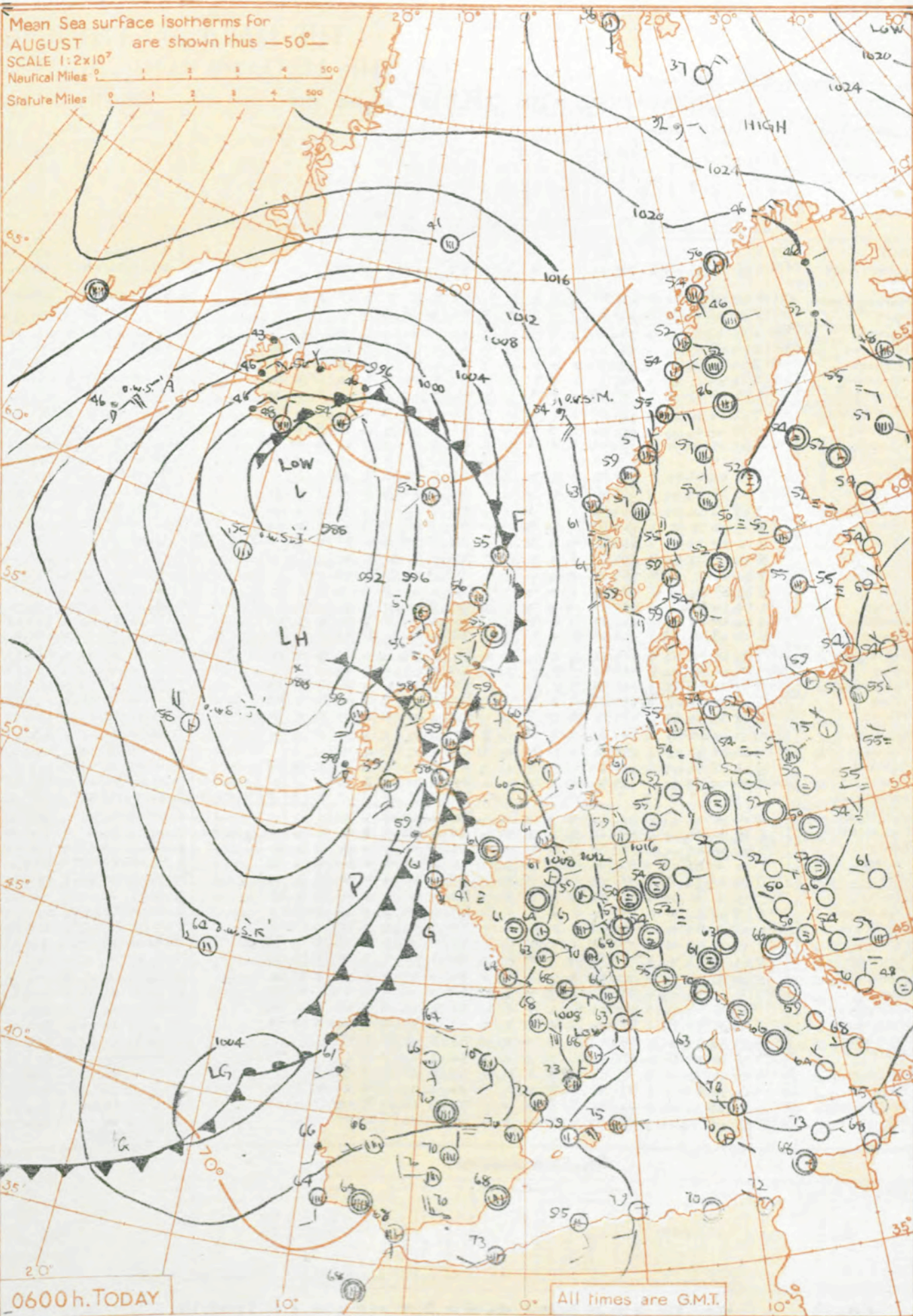


1800h. YESTERDAY



0000h. TODAY

Mean Sea surface isotherms for
AUGUST are shown thus —50°—
SCALE 1:2x10⁷
Nautical Miles
Statute Miles



0600h. TODAY

All times are G.M.T.

GENERAL SYNOPSIS DEVELOPMENT

A depression to the west of Ireland moved slowly north-northeast while the associated fronts moved slowly eastwards over the western districts of the British Isles. Pressure continued to rise over the Baltic and northeast Russia with a new anticyclone developing in the White Sea area. A small depression which moved eastwards near the Azores will turn northeast to France and a thundery trough will continue its slow eastward movement across the British Isles.

Issued at midday

today Thursday 21 August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Most places will have bright intervals today and again tomorrow morning, but it will be showery in western areas while in the east there will be outbreaks of thundery rain or thunderstorms. It will be generally rather warm.

OUTLOOK FOR the following 24 hours.

Showers and bright periods in most districts with near average temperatures

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 23 rd August 1958																									OBSERVATIONS at 06h. G.M.T. 23 rd August 1958																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Code FM 11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.	Temp.		Cloud		Bar.	Temp.		Bar.	Cloud Layers		Temp.	Bar.		Cloud Layers		Temp.	Bar.		Cloud Layers		Temp.	Bar.		Cloud Layers		Weather	Temp.		Rain 21h to 09h, m. m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			Direction	Speed	Present	Past		Amount	Low	Height	Medium		High	Dew Point		Change in 3 hours	Amount		Form	Height	Amount	Form		Height	Amount	Form	Height		Amount	Form	Height	Amount		Form	Height			Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35344

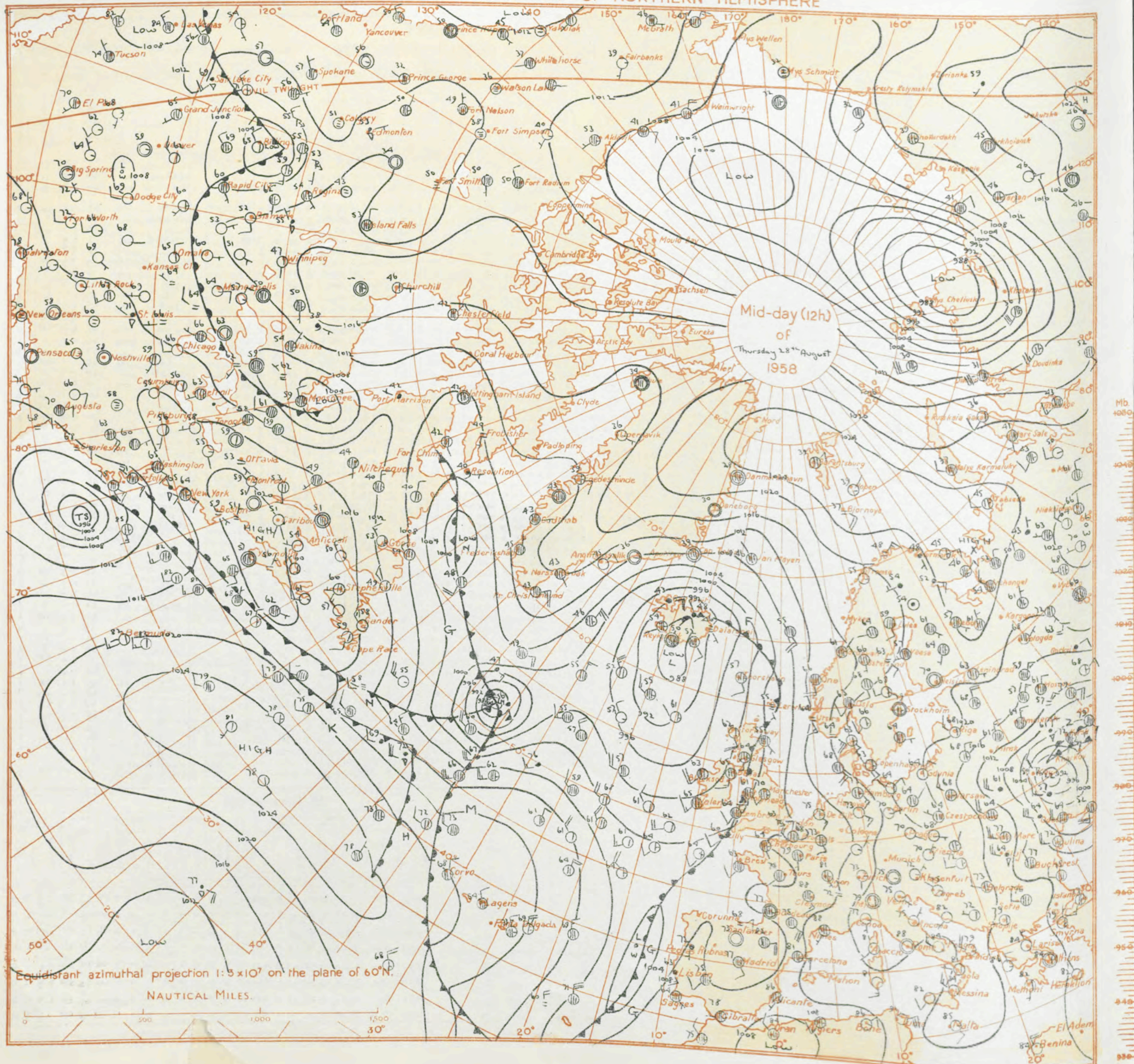
Date of Issue... Friday 29th August 1958

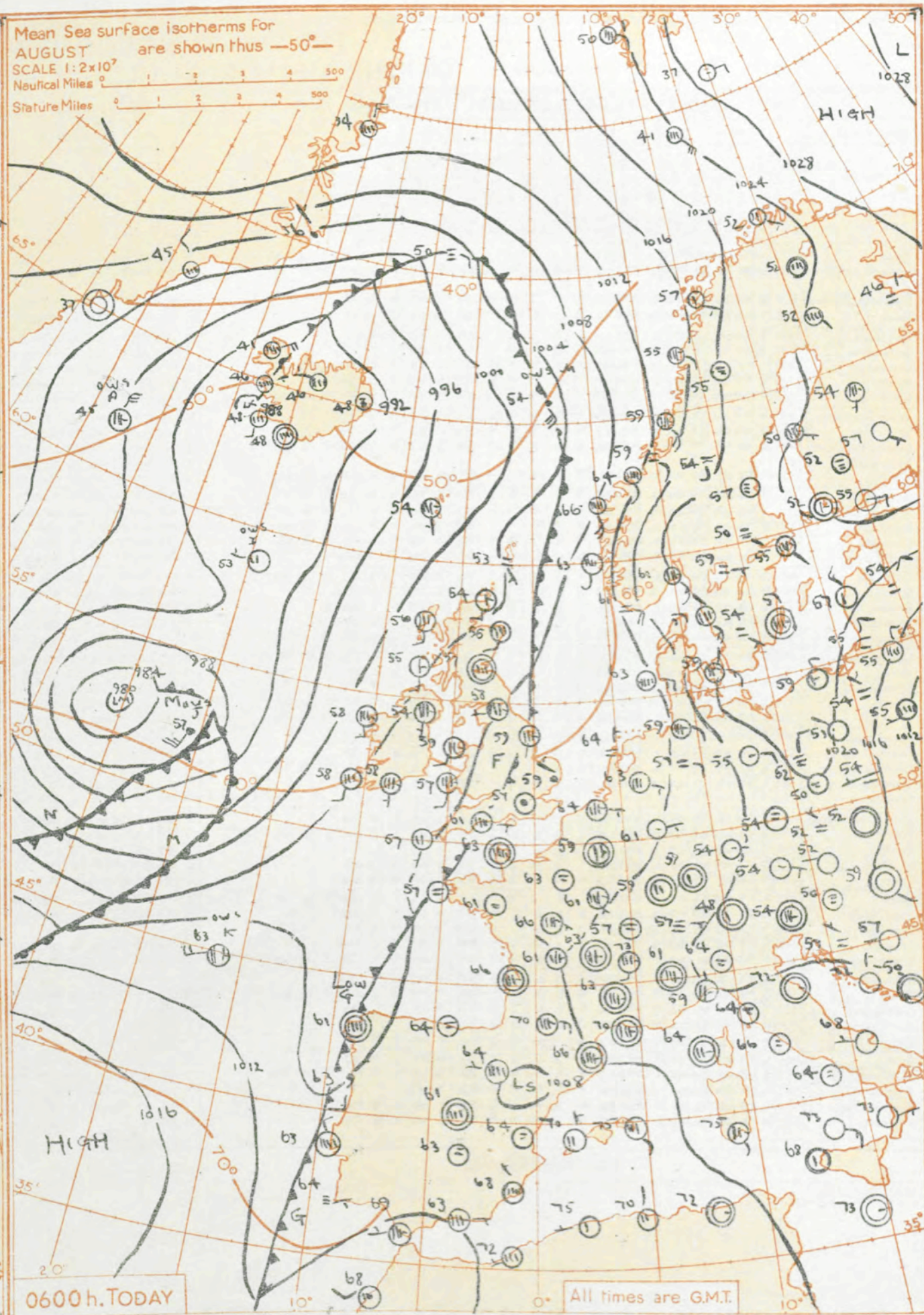
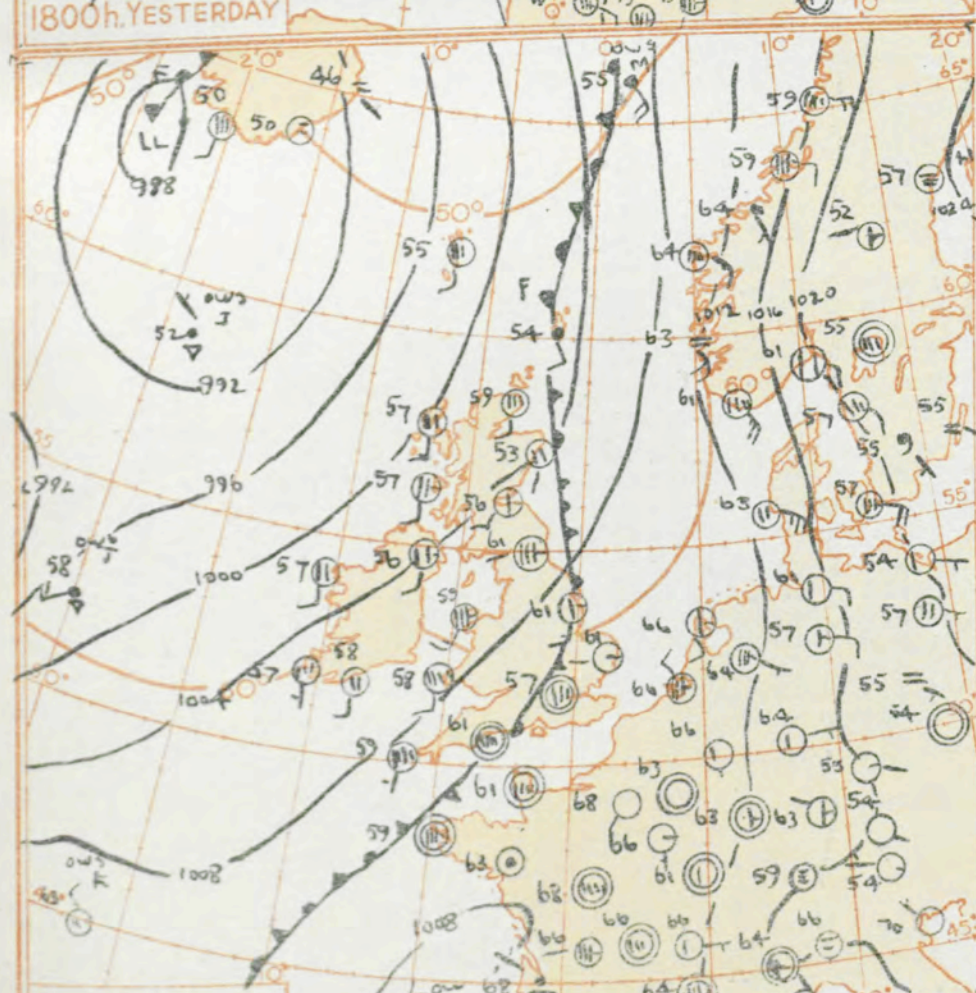
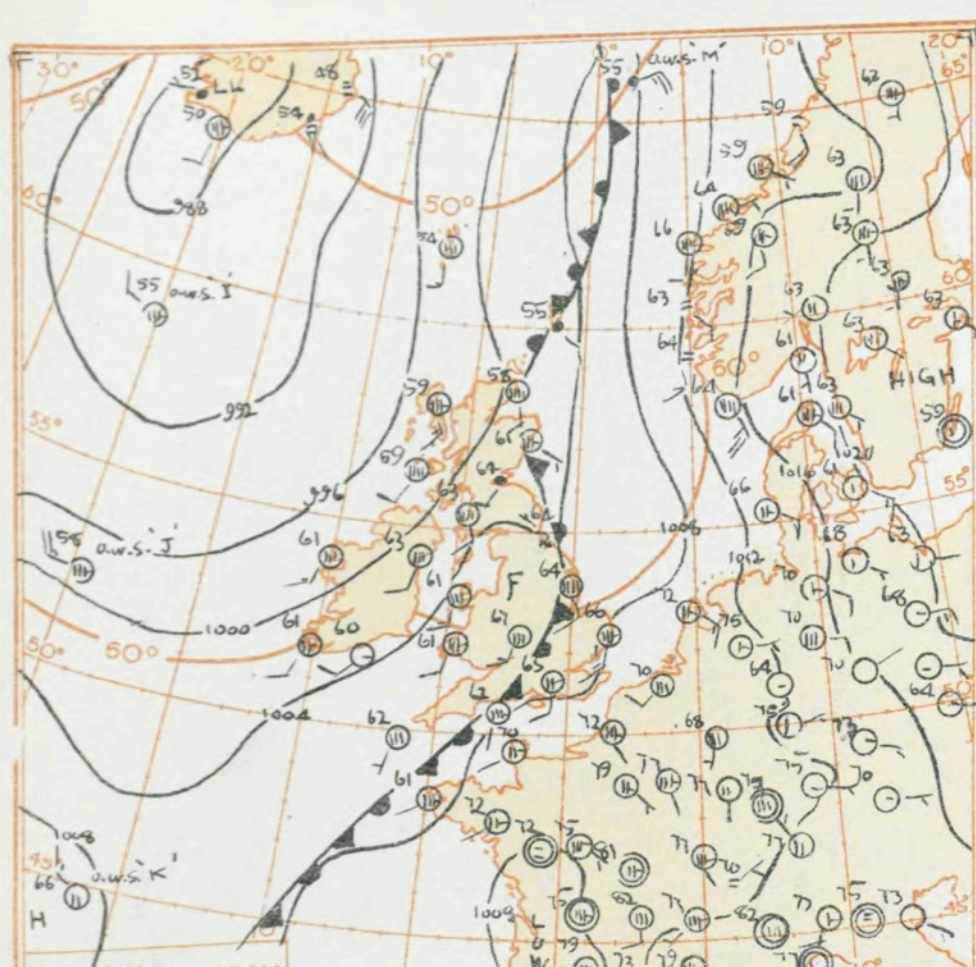
OBSERVATIONS at 12h. G.M.T. 28 th August 1958																									OBSERVATIONS at 18h. G.M.T. 28 th August 1958																									OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Code F.M.11.A		Station	Station Number	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Bar		Cloud Layers					Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Bar		Cloud Layers					Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
					Direction	Speed	Present	Past			Amount	Low	Height	Medium	High	Dew Point	Character	Change in 3 hours	Amount	Form	Height	Amount		Form	Height	Amount	Form			Height	Direction	Speed	Present	Past	Amount	Low	Height	Medium	High	Dew Point	Character						Change in 3 hours	Amount	Form	Height	Amount	Form	Height																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Kew		775	8	05	07	48	91	9	056	62	3	3	4	7	-	60	5	02	1	7	14	3	9	20	8	4	99	3	16	08	86	01	6	083	63	2	0	9	7	3	3	99	2	3	64	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3	99	2	3

OBSERVATIONS during DAY

Weather			Max. Temp., F 09h. to 15h.	Sunshine	Rain 09h. to 21h., mm.	State of
09h. to 15h. (51)	15h. to 21h. (52)		(53)	(54)	(55)	(56)
tlRr	ro		66	3.5	11	
tlr	pro		69	3.2	9	
tlR	iro		67	4.2	16	
irRr	-		66	*	1	
iroff	-		66	5.7	0.5	
tlRr	pro		68	2.6	8	
ro	ro		66	2.7	12	
tlRr	tlRr		69	3.6	14	
tlR	pro		70	3.2	7	
tlR	pr		69	4.2	10	
tlr	-		67	2.5	6	
irR	-		67	1.3	1	
pro	-		70	3.7	TR	
pro	iro		68	3.4	TR	
iro	ro		66	1.8	1	
iro	iro		67	1.1	0.1	
ido	ido		65	1.7	TR	
pro	-		68	0.3	5	
pro	pro		65	0.1	TR	
iro	-		62	0.8	TR	
idir	-		63	1.4	0.5	
iro	-		70	4.0	TR	
pro	pr		71	3.3	6	
-	pr		73	4.0	9	
-	pro		70	1.7	TR	
-	iro		64	1.3	0.1	
-	iro		63	0.5	TR	
iro	pro		65	0.0	TR	
pro	-		72	4.2	TR	
pro	pro		65	2.1	4	
iro	-		75	3.1	TR	
tlRr	ro		76	3.6	3	
-	tlRr		67	3.2	10	
iro	iro		64	0.4	0.2	
*	-		61	-	-	
iro	-		66	0.7	TR	
pro	pro		67	0.9	0.1	
RR	iro		67	2.4	0.1	
ro	iro		65	1.4	2	
iro	-		60	0.3	TR	
pr	*		68	*	1	
Frr	ro		62	*	0.1	
ro	ro		56	0.0	2	
-	pro		65	8.0	TR	
-	-		65	9.0	-	
-	pro		63	8.5	TR	
*	pro		68	8.6	0.2	
*	*		68	8.3	TR	
*	*		65	9.9	0.5	
*	*		68	6.4	8	
*	*		71	5.4	TR	
*	*		68	9.9	-	
*	*		64	10.0	-	
*	*		66	7.7	TR	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





0000h. TODAY

0600h. TODAY

GENERAL SYNOPTIC DEVELOPMENT

A depression over the mid-Atlantic about 500 miles west of Ireland will probably split, with one centre moving towards Iceland to amalgamate with the depression which is almost stationary to the southwest of Iceland, and with another centre moving southeast towards northwest Spain. These developments will maintain a generally southerly airstream over the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow

Most places will have sunny periods but there will also be outbreaks of rain or heavy showers and in places thunderstorms may develop. Temperatures will be about the seasonal average in most areas and it will become warm in places in the afternoon.

OUTLOOK FOR the following 24 hours.

Little general change.

Issued at midday today Friday 29th August 1958

All times are G.M.T.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible][illegible]

RATES of SUBSCRIPTION : Single copy 4d. or post free 6d. One calendar month 11/-; One quarter 30/-; One year 115/-. For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35395

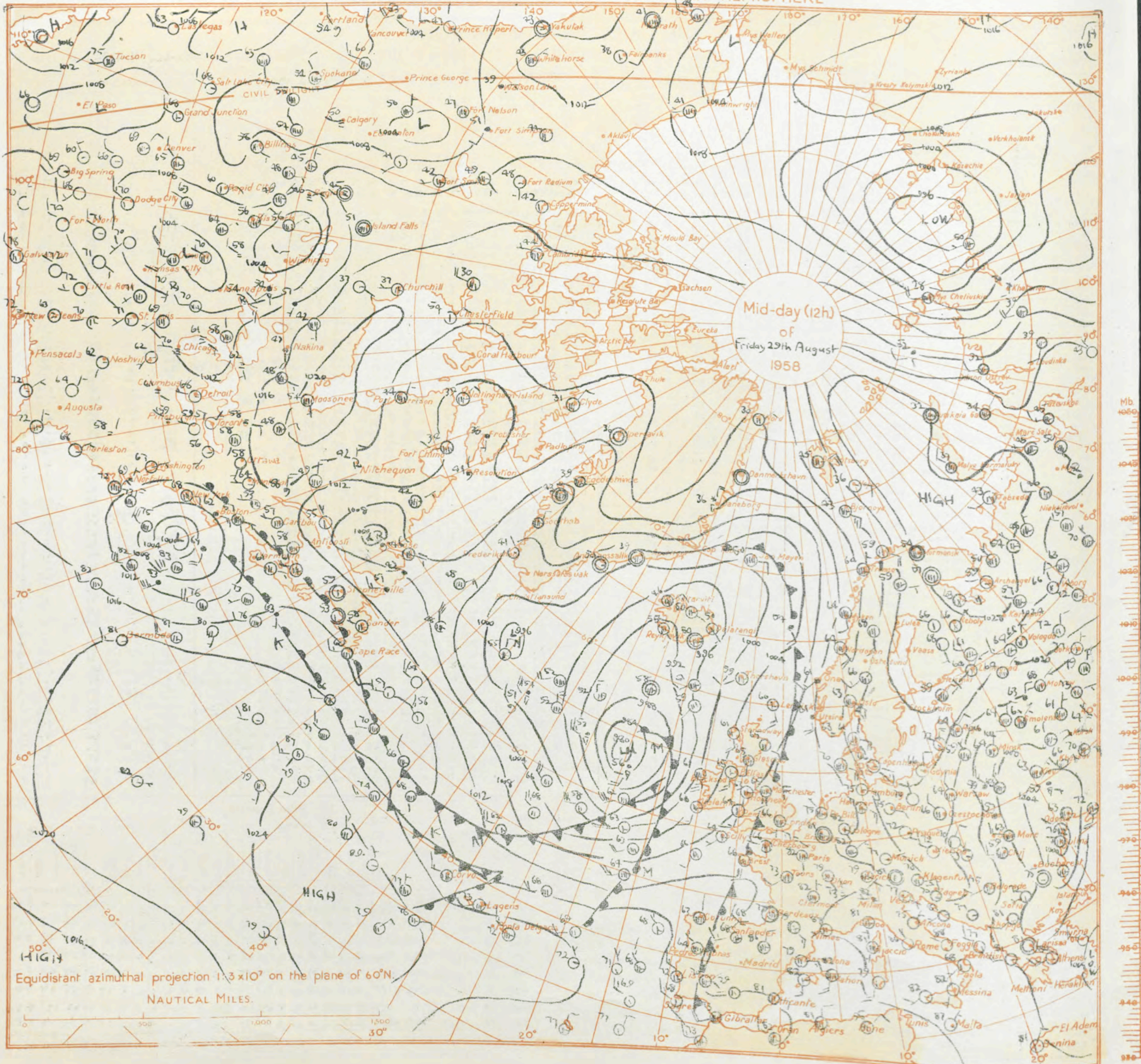
Date of Issue... Saturday 30th August 1958

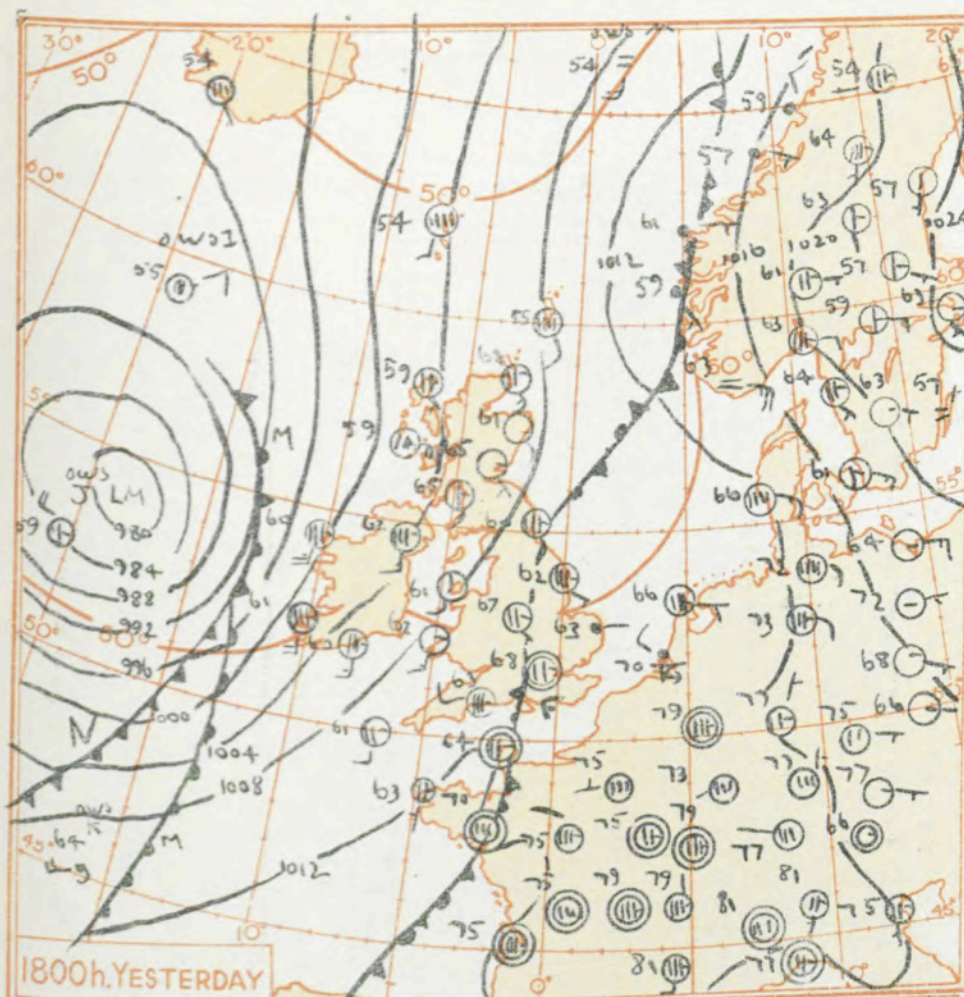
OBSERVATIONS at 12h. G.M.T. 29th August 1958																										OBSERVATIONS at 18h. G.M.T. 29th August 1958																										OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Code F.M.11.A	Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of Ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	Kew	775	7	15	06	33	01	2	108.65	5	8	5	8	1	60	3	11	2	8	25	4	6	50	6	3	99	7	00	00	66	01	6	109	67	4	8	5	7	1	62	4	0	1	3	25	4	6	50																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								</

12h. Ships Reports

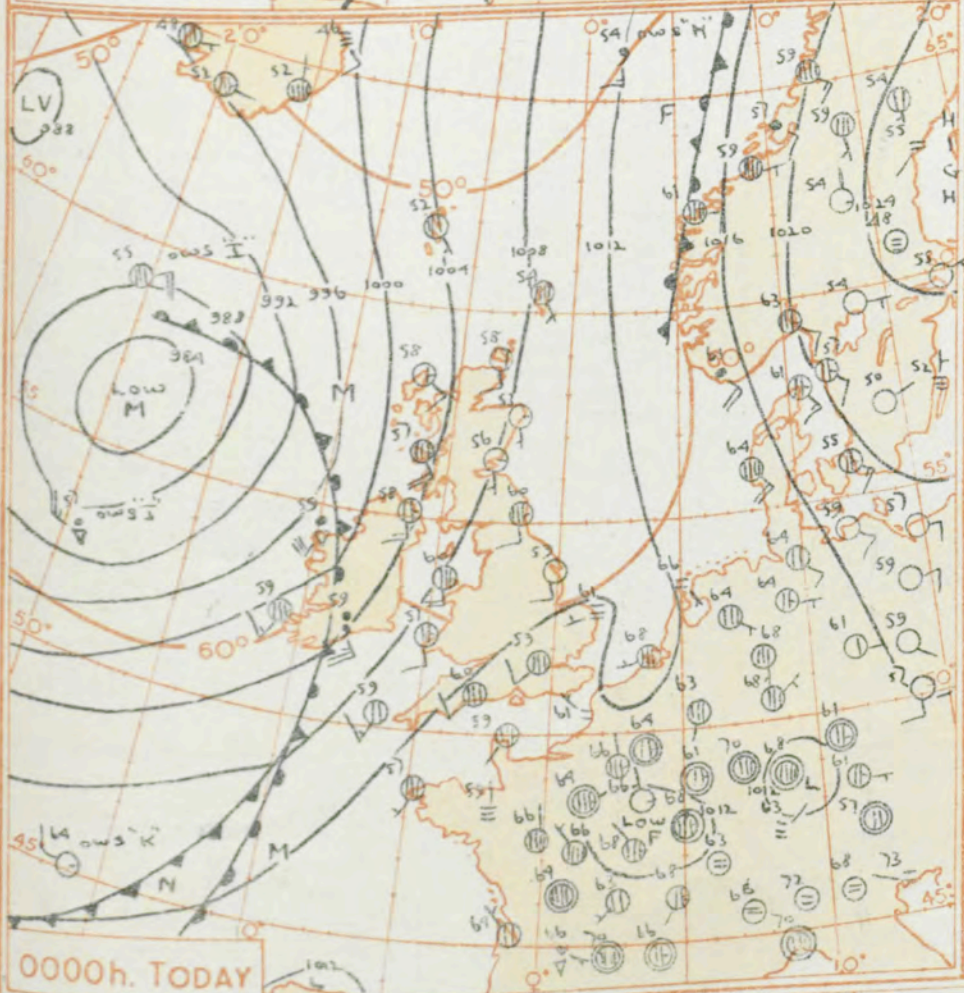
Code F.M.21.A		LAT.	LONG.	Total Cloud	Wind		Weather			Bar at M.S.L.		Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves		
Ship	Direction				Speed	Visibility	Present	Past	Amount	Low	Height		Medium	High	Direction	Speed	Character ^c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height			
LaLaLa	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Ys	a	pp	TsTs	TdTd	dwdw	Pw	Hw			
O.W.S. 'A'																										
O.W.S. 'B'	565	510	6	02	15	69	02	6	057	48	6	1	4	0	0	0	0	2	22	52	44	49	-	5		
O.W.S. 'C'	518	355	8	32	10	63	51	6	009	51	3	8	4	2	-	0	0	2	08	58	45	02	3	4		
O.W.S. 'D'	440	410	7	29	12	69	02	2	175	66	2	5	5	3	1	0	0	1	14	56	58	29	3	4		
O.W.S. 'I'	590	202	7	00	00	99	01	1	915	58	1	1	6	7	2	0	0	2	01	00	46	49	-	2		
O.W.S. 'J'	527	188	7	19	20	97	81	6	838	56	7	8	4	-	-	0	0	7	28	54	53	20	4	6		
O.W.S. 'K'	451	161	8	24	26	80	02	6	104	64	8	8	4	-	-	6	1	0	00	00	59	22	3	1		
O.W.S. 'M'	660	020E	8	17	22	30	61	6	037	54	6	7	1	2	-	0	0	3	12	50	54	16	3	6		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



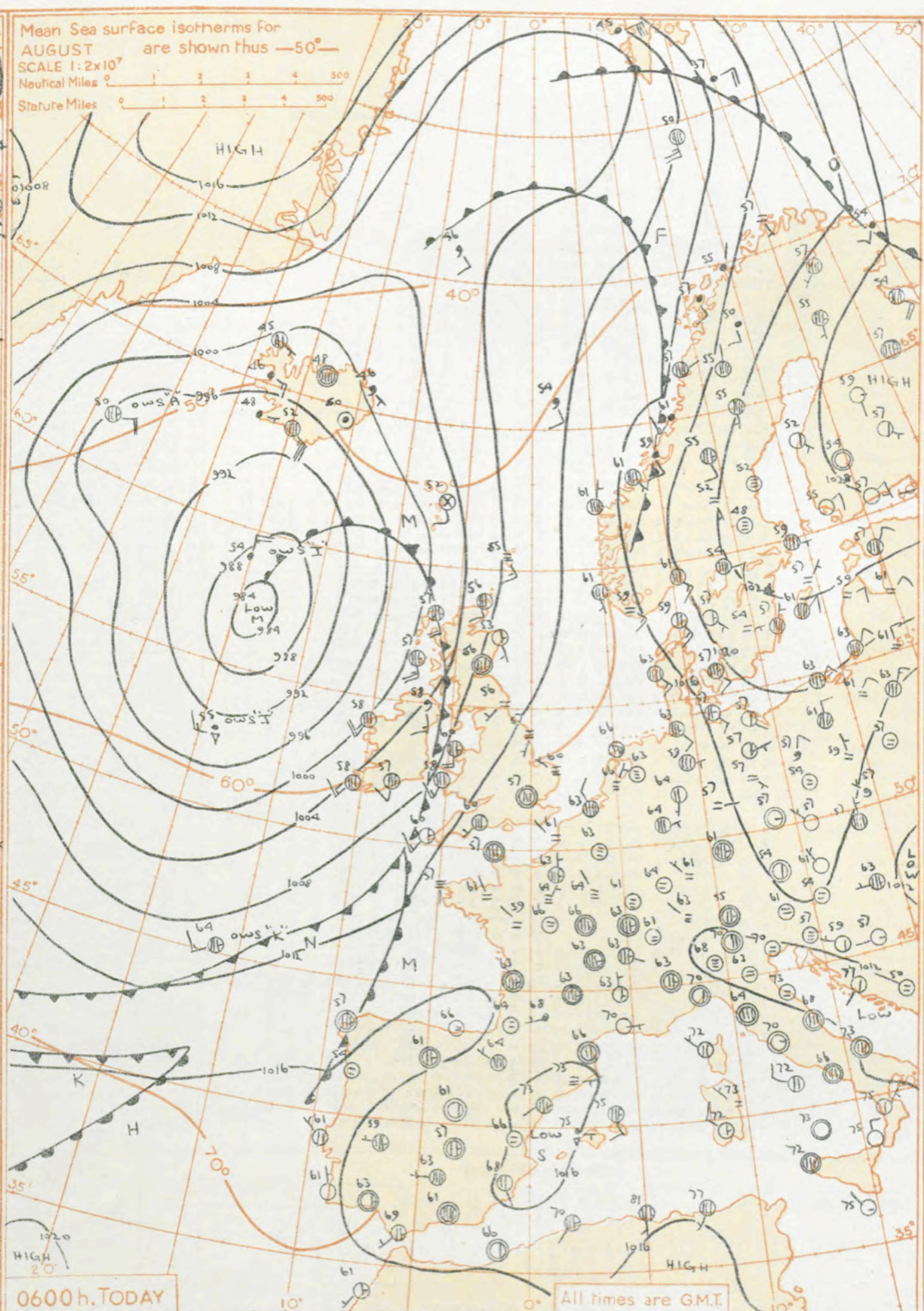


1800h. YESTERDAY



0000h. TODAY

Mean Sea surface isotherms for
AUGUST are shown thus —50°—
SCALE 1:2x10⁷
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500



0600h. TODAY

All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

The depression approaching the British Isles yesterday from the Atlantic turned north-east and later north remaining as a simple centre, whilst a trough of low pressure about the occluding wave moved southeast towards the Bay of Biscay. This Atlantic depression will combine with that south-west of Iceland and a weak trough of low pressure will cross the British Isles. A first moving small depression is likely to move quickly eastwards over the Atlantic towards the Bay of Biscay, where it will probably deepen.

Issued at Midday today Saturday 30th August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Sunny periods are expected in all areas; a few scattered showers are likely also, especially in Western districts. Some mist and fog patches are likely tomorrow in the early morning. Mostly rather warm.

OUTLOOK FOR the following 24 hours

Less settled with possibility of outbreaks of rain spreading over parts of the British Isles from the Bay of Biscay.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 30th August 1958																									OBSERVATIONS at 06h. G.M.T. 30th August 1958																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Code FM 11.A		Station	Station Number	Wind		Weather		Bar at M.S.L.	Cloud					Dew Point Temp.	Bar. Change in 3 hours	Cloud Layers					Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar. Change in 3 hours	Cloud Layers					Weather	Temp. 21h to 09h		Rain 21h to 09h, m.m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
				Direction	Speed	Present	Past		Amount	Low	Height	Medium	High			Amount	Form	Height	Amount	Form		Height	Amount	Form	Height			Direction	Speed	Present	Past	Amount			Low	Height	Medium	High	Amount		Form	Height			Amount	Form	Height	21h to 03h.	03h to 09h.	Min. °F	Min. °F on grass																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Kew London Airport		775	772	7	24	08	37	01	2	130	59	7	7	2	-	-	57	1	11	7	7	05	*	*	*	*	*	7	18	04	58	02	1	151	58	7	7	3	0	1	56	3	12	7	7	08	1	1	57	51	51	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Hurn		862	7	20	06	58	02	1	133	55	3	6	3	-	-	57	2	9	1	7	05	3	7	07	7	6	12	1	00	00	09	21	1	144	51	1	6	0	0	2	51	3	08	1	7	00	3	0	75	1	1	53	48	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Guernsey Felixstowe		894	2	00	00	82	02	0	143	58	2	0	9	3	2	56	1	02	2	3	59	8	0	75			4	19	02	03	46	0	162	56	3	6	0	3	2	56	3	09	3	7	00	2	3	59	1	1	51	44	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Gorleston Mildenhall		497	3	27	03	23	02	6	123	61	1	0	0	8	2	61	2	04	1	3	60	8	0	75			8	27	03	06	42	4	143	58	8	6	1	1	57	3	14	8	7	02	49	56	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Cardington		578	0	00	00	03	46	1	124	60	0	0	9	0	0	59	2	03	0	0	59	9	1	0	75			9	29	03	01	45	4	137	60	9	1	0	1	57	2	06	9	1	02	59	56	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		559	6	23	02	48	02	4	128	58	6	5	6	1	1	58	2	05	6	6	30	8	00	00	56	01	1	8	00	00	56	01	1	140	55	8	0	9	2	1	55	3	17	2	4	08	55	44	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
West Raynham		485	9	17	02	59	47	4	121	59	9	0	0	1	1	59	2	04	9	1	01	9	22	06	01	43	4	9	22	06	01	43	4	137	57	9	1	0	1	57	2	05	9	1	02	56	51	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Wittering		462	0	19	08	01	44	4	123	57	0	0	9	0	1	57	2	04	0	0	75	3	23	08	01	50	4	3	23	08	01	50	4	141	55	9	1	0	1	55	2	13	9	1	00	54	50	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Boscombe Down		746	7	19	04	40	28	4	136	56	7	6	2	1	1	56	3	07	7	7	03	6	19	02	19	10	1	6	19	02	19	10	1	141	53	1	6	0	0	2	53	2	10	1	01	3	0	72	1	1	54	48	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Ross-on-Wye		627	3	17	04	61	03	1	123	56	0	0	9	0	2	94	1	10	3	0	72	6	22	05	97	02	0	6	22	05	97	02	0	133	56	6	5	5	0	1	52	3	08	5	6	25	5	0	72	1	1	54	49	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Bristol		628	2	16	07	59	02	1	135	54	1	6	4	0	1	58	2	08	1	7	12	6	19	14	69	08	2	1	6	19	14	69	08	2	105	58	1	6	2	3	2	55	3	06	1	7	05	6	0	75	1	1	54	41	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Aberporth		502	5	17	12	74	01	1	100	57	3	8	4	3	2	55	1	02	2	8	18	7	18	11	65	02	2	7	18	11	65	02	2	135	59	1	6	4	3	1	55	2	07	1	7	10	7	3	53	57	54	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Rhoose (Cardiff)		715	7	19	10	74	02	2	125	59	1	5	5	0	2	55	0	05	1	6	20	827	7	18	08	56	02	2	7	18	08	56	02	2	137	59	3	6	3	1	59	3	06	3	7	09	5	6	15	58	50	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Plymouth		827	3	09	09	81	03	2	120	56	1	0	4	0	8	54	0	04	1	6	25	707	3	09	09	81	03	2	7	11	08	70	02	1	133	59	3	6	3	1	59	3	06	3	7	09	5	6	15	58	50	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Chivenor		707	2	17	10	61	03	1	116	57	1	0	9	3	2	56	1	01	1	3	60	817	2	17	10	61	03	1	7	16	11	58	02	1	112	58	2	6	2	3	2	58	3	04	2	7	03	5	3	62	56	50	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
St. Mawgan		817	3	20	13	52	01	1	118	59	2	2	5	8	0	57	1	03	2	8	20	Culdrose	809	3	20	13	52	01	1	6	19	14	66	02	2	119	59	2	8	4	3	1	58	3	02	2	8	15	3	3	60	57	50	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Scilly		804	4	20	13	74	01	2	108	59	2	5	4	0	0	57	1	02	4	6	17	534	1	18	06	58	10	1	3	21	13	66	01	1	105	60	3	5	4	0	2	58	6	01	3	6	17	5	3	60	57	50	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Elmdon		534	1	18	06	58	10	1	118	58	0	0	9	0	1	56	1	05	1	0	75	414	1	18	03	59	02	1	6	19	07	58	10	2	136	58	6	6	2	0	1	50	3	14	6	7	05	5	3	60	57	50	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Shawbury		414	1	18	03	59	02	1	111	56	0	0	9	0	1	53	1	10	1	0	75	Manchester	334	7	17	07	62	03	1	107	60	7	5	6	1	1	54	2	05	7	6	34	6	09	05	58	28	4	2	5	3	1	50	3	11	2	6	30	5	3	60	57	50	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Manchester		334	7	17	07	62	03	1	107	60	7	5	6	1	1	54	2	05	7	6	34	Squires Gate	318	1	18	07	61	02	1	109	58	1	5	7	0	0	54	2	05	1	6	50	7	14	07	50	02	1	110	56	3	5	7	3	1	54	3	01	3	6	50	7	3	58	52	47	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Valley		302	6	18	19	74	03	1	088	60	5	7	4	5	1	57	0	01	5	7	13	Ronaldsway	204	6	19	19	66	03	2	081	59	6	6	4	5	1	56	8	01	6	7	12	7	18	13	74	02	2	098	60	6	7	4	5	1	57	0	01	5	7	13	4	3	62	52	47	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Silloth		214	3	16	06	74	03	0	090	55	2	8	4	4	0	53	2	00	1	7	15	Watnall	354	1	25	02	14	10	1	113	58	1	5	7	3	0	57	7	05	1	6	50	6	19	18	74	02	2	098	60	6	7	4	5	1	57	0	01	5	7	13	4	3	62	52	47	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Watnall		354	1	25	02	14	10	1	113	58	1	5	7	3	0	57	7	05	1	6	50	Spurn Head	396	0	18	08	56	01	1	117	59	0	0	9	0	0	59	2	05	4	0	75	4	18	05	14	28	4	134	57	0	0	9	0	0	8	57	2	07	5	2	70	56	51	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Finningley		360	4	16	08	11	10	1	114	56	0	0	9	0	1	56	0	05	4	0	75	Dishforth	261	6	00	00	03	41	4	105	56	3	0	9	7	1	56	1	04	3	3	58	5	16	08	18	43	4	124	54	0	0	0	0	0	54	3	11	2	4	0	75	54	53	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Tynemouth		262	7	18	11	32	02	2	095	60	7	5	6	1	1	58	2	02	7	6	35	Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

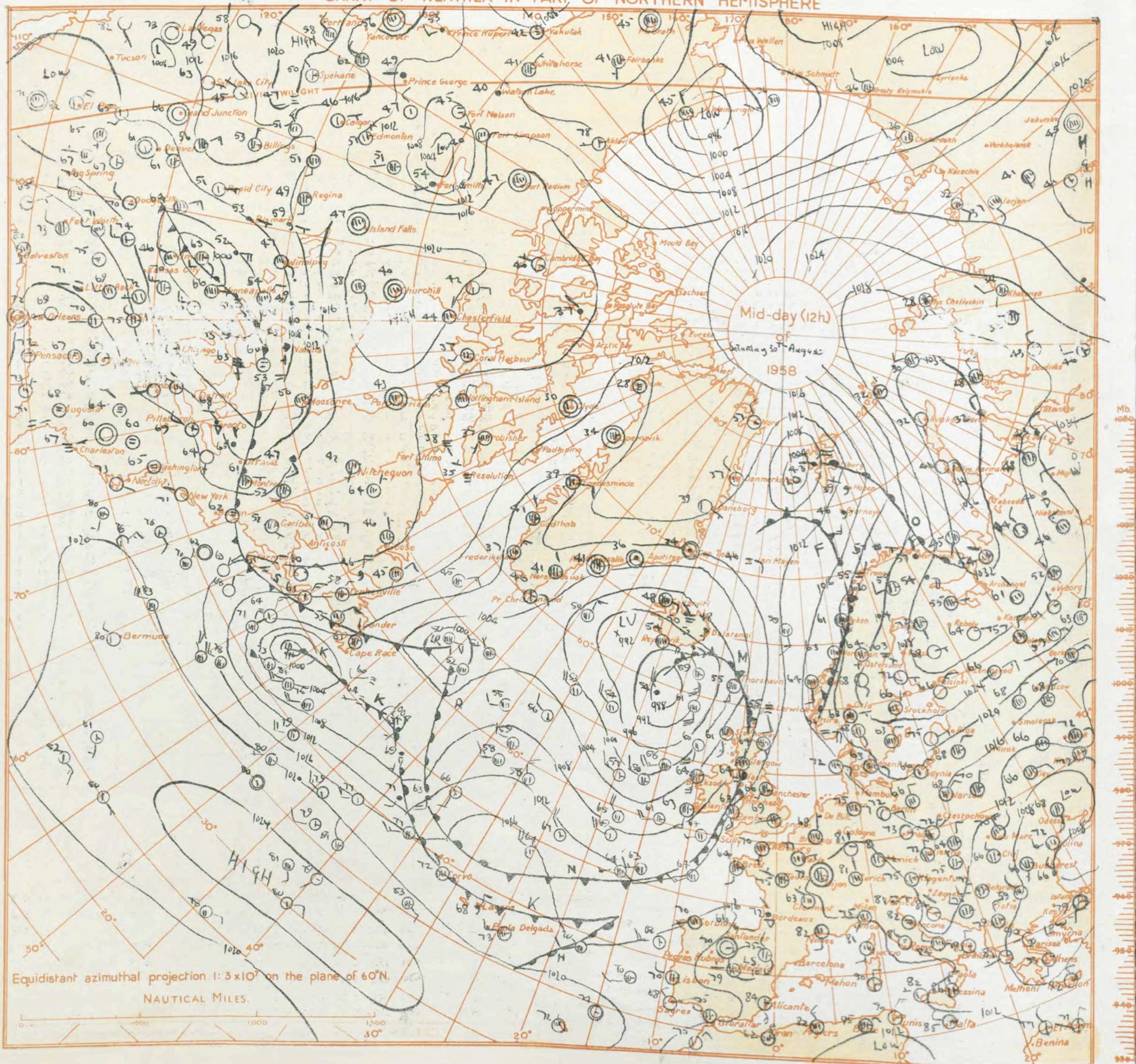
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35346

Date of Issue 31st August 1958

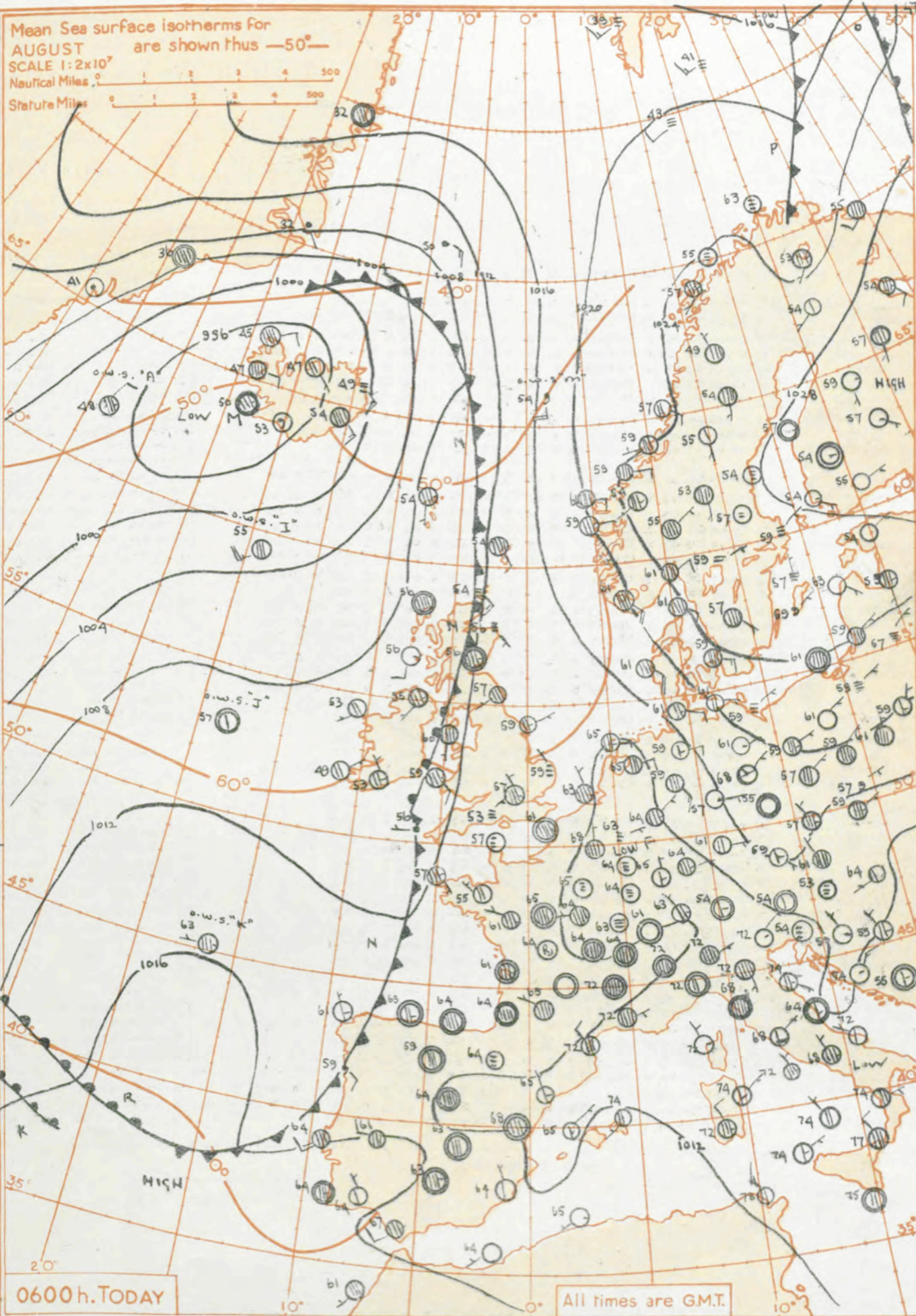
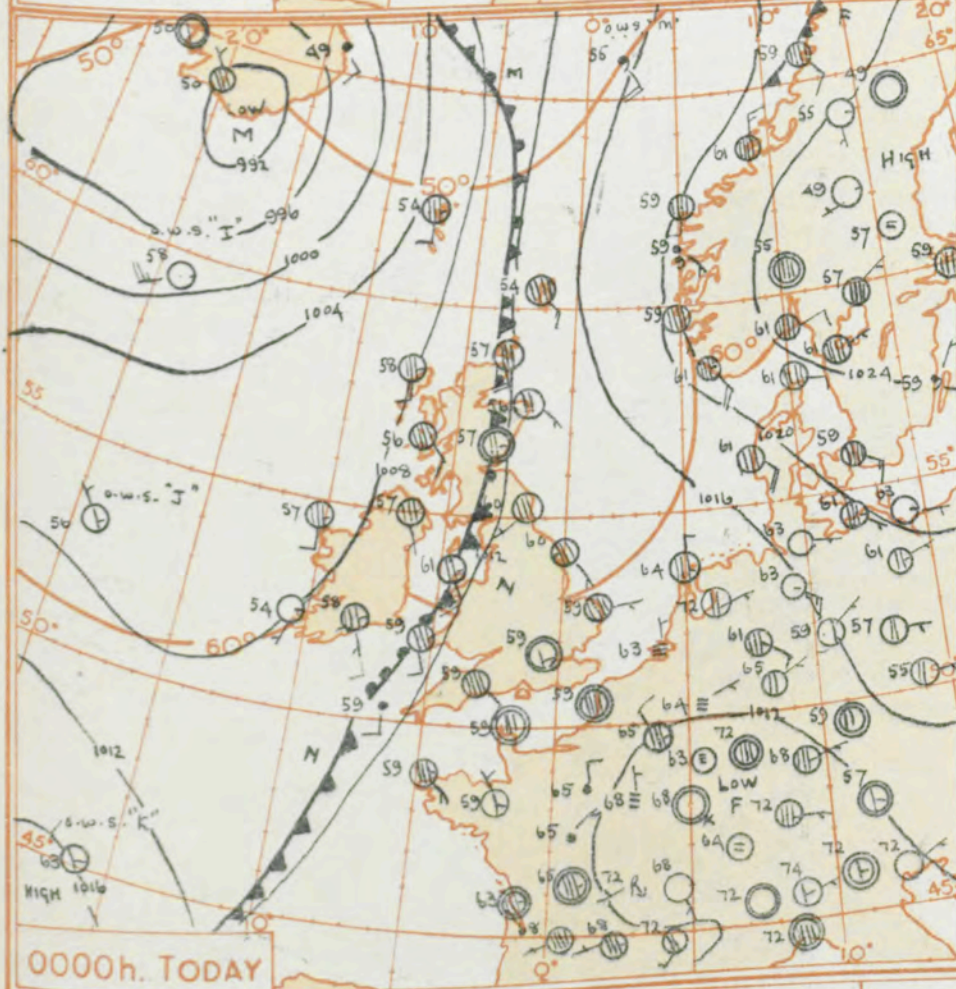
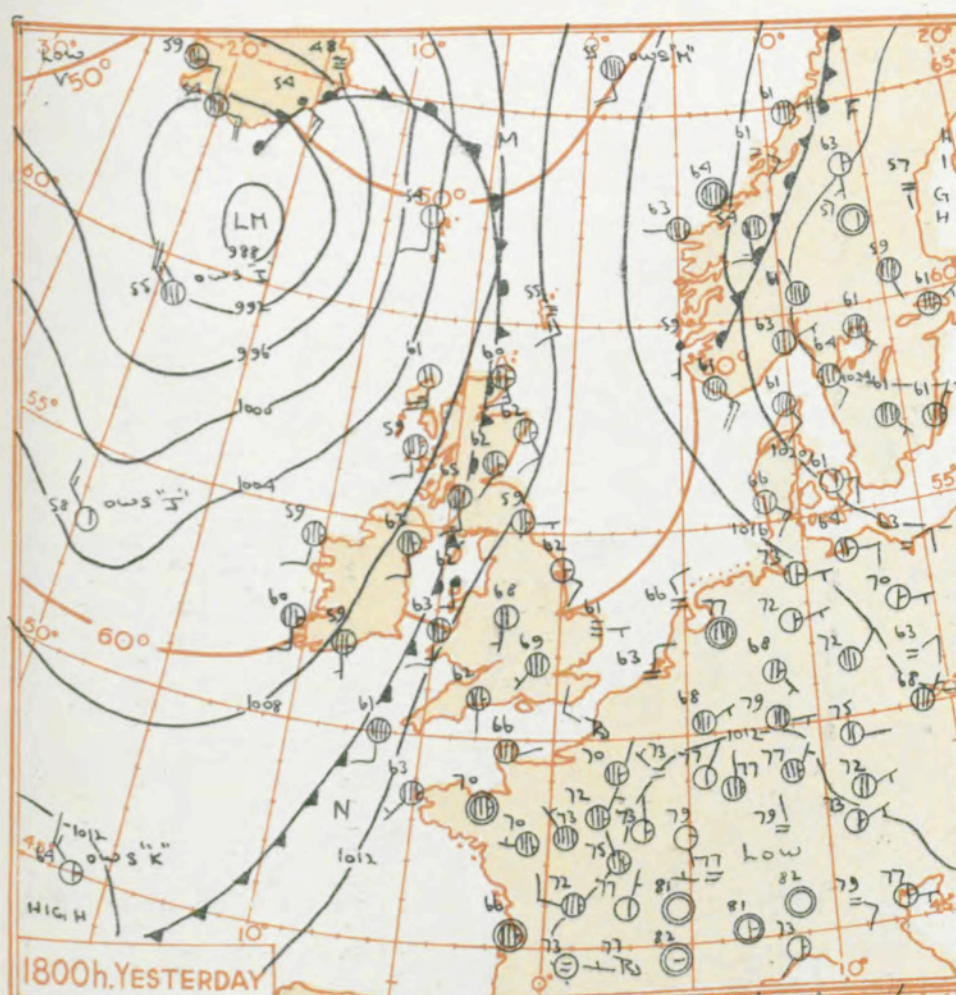
OBSERVATIONS at 12h. G.M.T. 30 th August 1958																									OBSERVATIONS at 18h. G.M.T. 30 th August 1958																									OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Code F.M.11.A		Station	Station Number	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar	Cloud Layers				Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar	Cloud Layers				Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
					Direction	Speed	Visibility	Present			Past	Amount	Low	Height			Medium	High	Character	Change in 3 hours		Amount	Form	Height	Amount			Form	Height	Amount	Low			Height	Medium	High	Character						Change in 3 hours	Amount	Form	Height	Amount	Form	Height	09h. to 15h.	15h. to 21h.	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
					N	dd	#	VV	ww	W	ppp	TT	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp	Nh	CL	h	CM	CH	Td	A	pp</

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Equidistant azimuthal projection 1:3x10⁷ on the plane of 60°N.

NAUTICAL MILES.



Mean Sea surface isotherms for AUGUST are shown thus —50°—
SCALE 1:2x10⁷
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

The depression which yesterday was about 300 miles south of Iceland has drifted north over Iceland and filled a little. It is expected to move north to north-northeast. A ridge of high pressure from a large anticyclone over north Russia has persisted over Scandinavia. The weak trough of low pressure has remained over Scotland and down the Irish Sea during the past 24 hours and is not expected to move much today. A shallow depression formed over east France during the night and will move slowly north.

Issued at midday

today Sunday 31st August 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Mostly cloudy though there will be some bright intervals in England today. There will be some rain in places in western and northern districts and rain will occur for a time this afternoon in Kent and East Anglia. Outbreaks of rain in southern districts late today and tomorrow with thunder in places will spread over most of England and perhaps south Scotland tomorrow. Average temperatures.

OUTLOOK FOR the following 24 hours

Further outbreaks of rain in many areas with thunder in places. Average temperatures.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 31st August 1958																									OBSERVATIONS at 06h. G.M.T. 31st August 1958																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Code FM 11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Bar.	Dew Point Temp.	Cloud Layers					Wind	Direction	Speed	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Bar.	Cloud Layers					Temp. 21h to 09h.	Rain 21h to 09h. m.m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Total Cloud			Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium			High	Character c	Change in 3 hours	Amount	Form				Height	Amount			Form	Height	Amount	Form	Height		Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount				Low	Height	Medium	High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	21h. to 03h.	03h. to 09h.	Min. °F	Min. °F on glass	Rain 21h to 09h. m.m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
																																																																(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	Kew	775	*	*	*	*	*	60																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

00h. Ships Reports

Code FM 21.A	Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.			Waves				
Direction					Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction		Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	Lat	Long	N	deg	ft	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	=	pp	Ts	Td	Td	dwdw	Pw	Hw
O.W.S. 'A'	620	331	6	03	11	85	15	2	983	50	5	9	4	6	0	0	0	2	02	52	45	03	2	2	
O.W.S. 'B'	565	510	8	34	18	72	80	2	131	46	8	5	5	-	-	0	0	2	14	54	38	33	3	6	
O.W.S. 'C'	528	355	8	18	08	63	25	8	996	54	8	8	4	-	-	0	0	6	12	00	49	22	3	4	
O.W.S. 'D'	440	410	8	27	11	18	63	8	047	69	8	7	3	-	-	0	0	2	05	53	66	27	5	7	
O.W.S. 'E'	591	197	1	25	22	99	01	8	775	55	1	2	5	0	0	0	0	2	20	53	50	27	4	5	
O.W.S. 'J'	530	190	3	33	07	98	01	1	077	56	3	5	6	0	0	0	0	2	14	53	47	49	-	3	
O.W.S. 'K'	451	161	3	29	12	80	02	0	161	63	3	2	5	0	0	0	0	0	06	52	55	30	4	3	
O.W.S. 'M'	659	020E	8	16	20	40	51	2	151	55	8	6	1	-	-	4	1	1	02	01	54	16	3	3	

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves			
				Direction	Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
LatLg	LatLg	N	dd	N	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	s	pp	Ts	Td	Td	dwdw	Pw	Hw
O.W.S. 'A'	620	331	7	01	12	80	15	1	987	48	7	9	4	-	-	0	0	4	00	54	45	49	2	1
O.W.S. 'B'	565	510	8	32	17	69	80	8	141	47	8	5	5	-	-	0	0	0	03	53	40	32	3	5
O.W.S. 'C'	528	355	8	16	08	69	02	8	963	53	8	5	4	-	-	0	0	7	17	51	50	20	3	4
O.W.S. 'D'	440	410	8	32	08	18	63	6	016	69	8	7	3	-	-	0	0	3	14	53	68	27	5	7
O.W.S. 'I'	591	193	6	23	23	98	25	8	013	55	2	3	4	-	-	0	0	2	11	53	46	49	-	5
O.W.S. 'J'	531	179	2	00	00	98	02	0	083	57	2	2	5	6	0	2	4	2	04	53	47	49	-	3
O.W.S. 'K'	451	162	7	27	06	80	03	1	154	63	2	2	5	0	2	0	6	06	53	54	30	3	2	
O.W.S. 'M'	658	020E	8	18	18	50	51	2	175	54	8	6	2	-	-	4	1	2	14	01	54	16	3	4