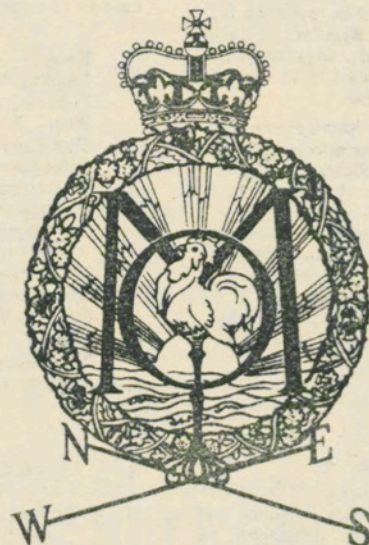
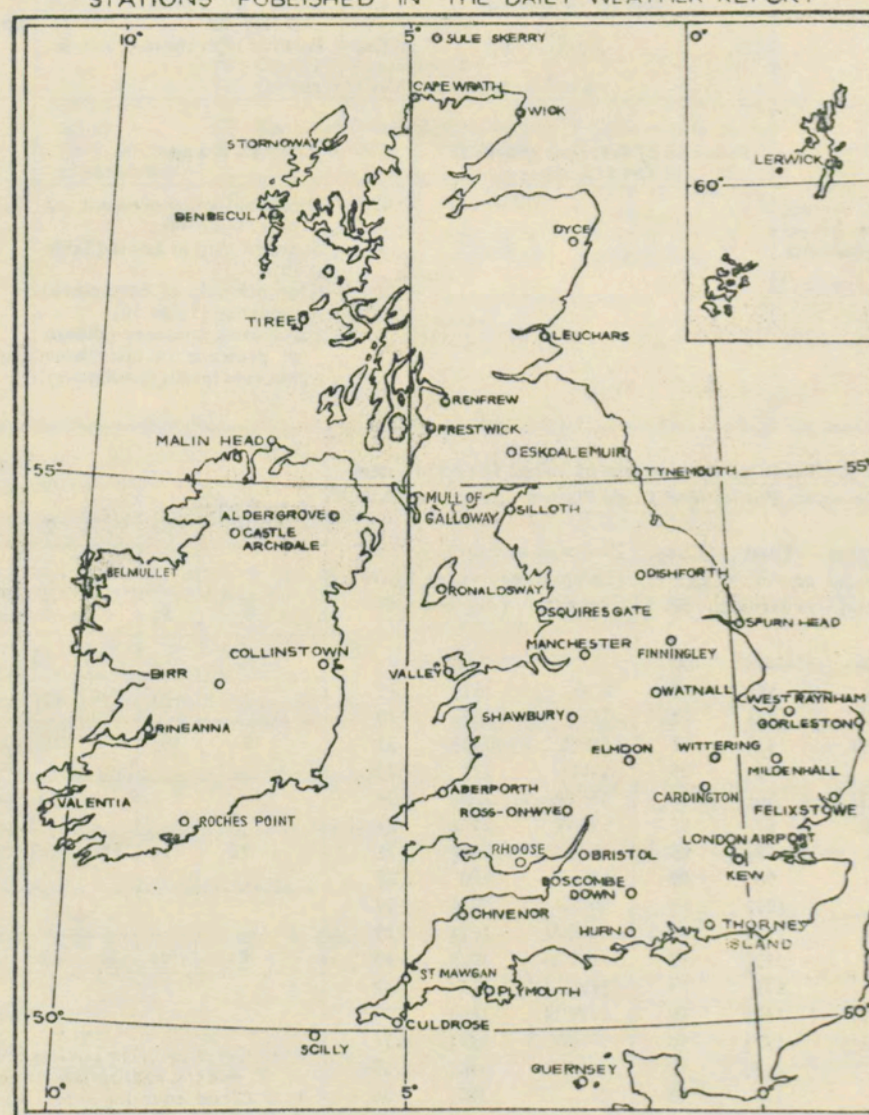


1st October to 31st December  
1958



STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



METEOROLOGICAL OFFICE  
LONDON, W.C.2



## I. 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		CODE F.M.21A—Ships	
N dd ff	VV ww W	L <sub>3</sub> L <sub>2</sub> L <sub>1</sub>	L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>
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).	L <sub>3</sub> L <sub>2</sub> L <sub>1</sub> = Latitude in degrees and tenths.	L <sub>0</sub> L <sub>0</sub> L <sub>0</sub> = Longitude in degrees and tenths (West unless otherwise stated).
PPP TT	N <sub>h</sub> CL h CM CH	D <sub>s</sub> v <sub>s</sub> a pp	T <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>
PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Fahrenheit.	N <sub>h</sub> = Amount of cloud the height of which is given by h (Table 1). CL = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	D <sub>s</sub> = Direction of movement of ship (Table 14). v <sub>s</sub> = 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 <sub>s</sub> T <sub>s</sub> = Difference between air temperature and sea temperature in degrees Fahrenheit. (If the air temperature is less than the sea temperature, 50 is added). T <sub>d</sub> T <sub>d</sub> = Dew point temperature in whole degrees Fahrenheit.
T <sub>d</sub> T <sub>d</sub> a pp	N <sub>s</sub> C h <sub>sh</sub> s	T <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	dwdw P <sub>w</sub> H <sub>w</sub>
T <sub>d</sub> T <sub>d</sub> = 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 <sub>s</sub> = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h <sub>sh</sub> s = Height of base of cloud (Table 12).		dwdw = Direction of waves to tens of degrees (Table 2). P <sub>w</sub> = Period of waves (Table 16). H <sub>w</sub> = Mean maximum height of waves (Table 17).

## 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	Rhosce(Cariff) ... 223	Spurn Head ... 54	Stornoway ... 42
Thorney Island ... 35	Plymouth ... 100	Finningley ... 52	Benbecula ... 16
Hurn ... 34	Chivenor ... 22	Dishforth ... 131	Tiree ... 29
Guernsey ... 340	St. Mawgan ... 339	Tynemouth ... 130	Aldergrove ... 220
Felixstowe ... 16	Culdrose ... 260	Eskdalemuir ... 794	Castle Archdale ... 271
Gorleston ... 26	Scilly ... 199	Mull of Galloway ... 250	Malin Head ... 85
Mildenhall ... 39	Elmdon ... 326	Prestwick ... 30	Belmullet ... 33
Cardington ... 93	Shawbury ... 249	Renfrew ... 30	Birr ... 235
West Raynham ... 263	Manchester ... 230	Leuchars ... 36	Collinstown ... 265
Wittering ... 219	Squire's Gate ... 33	Dyce ... 234	Rineanna ... 22
Boscombe Down ... 419	Valley ... 29	Wick ... 119	Roches Point ... 136
Ross on Wye ... 226	Ronaldsway ... 55	Cape Wrath ... 371	Valentia ... 45
Bristol ... 197	Silloth ... 27	Sule Skerry ... 50	

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

Table 1—Code for Cloud Amount (N, N<sub>h</sub>, N<sub>s</sub>)

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 dwdw)

Direction (Compass equivalent Points)	Exact in degrees	Code dd	Direction (Compass equivalent Points)	Exact in degrees	Code dd
Calm	—	00	S'W.	191½	19
N'E.	11½	01	SSW.	202½	20
NNE.	22½	02	SW'S.	213½	21
NE'N.	33½	03	SW.	225	23
NE.	45	05	SW'W.	236½	24
NE'E.	56½	06	WSW.	247½	25
ENE.	67½	07	W'S.	258½	26
E'N.	78½	08	W.	270	27
E.	90	09	W'N.	281½	28
E'S.	101½	10	WNW.	292½	29
ESE.	112½	11	NW'W.	303½	30
SE'E.	123½	12	NW.	315	32
SE.	135	14	NW'N.	326½	33
SE'S.	146½	15	NNW.	337½	34
SSE.	157½	16	N'W.	348½	35
S'E.	168½	17	N.	360	36
S.	180	18			

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

Table 3.—Code for Visibility—VV

First Code Figure	0	1	2	3	4	5	6	7	8	9
5	3½	*	*	*	*	*	3¾	†	5	
6	6½		7½		8½		10		11½	
7	12½		13½		15		16½		17½	
8	18½		25		31½		37½		43½	Over 43½
9†	<55	55	220	550	1,100	2,200	2½	6½	12½	31 or over
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	Slight or moderate dust-storm or sand-storm.	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.			
	01	Clouds generally dissolving or becoming less developed.			31				71	Continuous fall of snow flakes.				
	02	State of sky on the whole unchanged.			32				72	Intermittent fall of snow flakes.				
	03	Clouds generally forming or developing.			33				73	Continuous fall of snow flakes.				
	04	Visibility reduced by smoke, e.g. veldt or forest fire, industrial smoke or volcanic ashes.			34				74	Intermittent fall of snow flakes.				
	05	Haze.			35				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				76	Ice needles (with or without fog).				
	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				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				78	Isolated starlike snow crystals (with or without fog).				
	09	Dust-storm or sand-storm within sight of the station or at the station during the last hour.			39				79	Ice pellets.				
	10	Mist.††												
	11	Shallow fog in patches.			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.					
	12	Shallow fog, more or less continuous.			41				Fog in patches.					
	13	Lightning visible, no thunder heard.			42				Fog, sky discernible	has become thinner during the preceding hour.				
	14	Precipitation within sight, not reaching the ground or the surface of the sea.			43				Fog, sky not discernible.	no appreciable change during the preceding hour.				
	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.			44				Fog, sky discernible.	has begun, or has become thicker during the preceding hour.				
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			45				Fog, sky not discernible.					
	17	Thunder heard but no precipitation at the station.			46				Fog, sky discernible.					
	18	Squall(s).			47				Fog, sky not discernible.					
19	Funnel cloud(s).†	48	Fog, depositing hard rime, sky discernible.											
		49	Fog, depositing hard rime, sky not discernible.											
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. moderate at time of observation. thick at time of observation.	90-99 Showery precipitation.	80	Rain shower(s), slight.	thunderstorm during the preceding hour, but not at time of observation. thunderstorm at time of observation.			
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.			91	Slight rain at time of observation.				
	22	Snow.			52	Drizzle, not freezing, intermittent.			92	Moderate or heavy rain at time of observation.				
	23	Rain and snow.			53	Drizzle, not freezing, continuous.			93	Slight snow, or rain and snow mixed at time of observation.				
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.			94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.				
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.			95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.				
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.			96	Thunderstorm, slight or moderate, with hail at time of observation.				
	27	Shower(s) of hail, or of hail and rain.			57	Drizzle, freezing, moderate or heavy.			97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.				
	28	Fog.			58	Drizzle and rain, slight.			98	Thunderstorm combined with duststorm or sandstorm at time of observation.				
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.			99	Thunderstorm, heavy, with hail at time of observation.				
					60-69 Rain at time of observation.	60			Rain, not freezing, intermittent.	slight at time of observation.				
						61			Rain, not freezing, continuous.	moderate at time of observation.				
						62			Rain, not freezing, intermittent.	heavy at time of observation.				
						63			Rain, not freezing, continuous.					
						64			Rain, not freezing, intermittent.					
						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.										

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

† Tornado cloud or water spout.

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

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† Tornado cloud or water spout.

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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<sub>h</sub> 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<sub>h</sub> and h refer to the lowest layer which is not exceeded by any other layer present. When the same form of cloud C<sub>L</sub> is present at more than one level, N<sub>h</sub> refers to the total amount of the cloud form reported for C<sub>L</sub> at all levels, while h refers to the height of cloud form C<sub>L</sub> at the lowest level.



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

0 = Increasing, then decreasing ; atmospheric pressure the same as or higher than 3 hr. ago.	
1 = Increasing, then steady ; or increasing, then increasing more slowly.	atmospheric pressure now higher than 3 hr. ago.
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.	atmospheric pressure now lower than 3 hr. ago.
7 = Decreasing (steadily or unsteadily).	
8 = Steady or increasing, then decreasing ; or decreasing, then decreasing more rapidly.	

Table 11.—Code for Type of Cloud (C)

0 = Cirrus (Ci).
1 = Cirrocumulus (Cc).
2 = Cirrostratus (Cs).
3 = Altocumulus (Ac).
4 = Altostratus (As).
5 = Nimbostratus (Ns).
6 = Stratocumulus (Sc).
7 = Stratus (St).
8 = Cumulus (Cu).
9 = Cumulonimbus (Cb).
x = Cloud not visible owing to darkness, fog, sandstorm or other analogous phenomena.

Table 12.—Code for Height of Cloud ( $h_1h_2$ )

Code figures 01-50 = cloud height in 100s of feet. Code figures 56-80, subtract 50 for cloud height in 1,000s of feet.

## CODE FIGURES 81-89

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

## CODE FIGURES 90-99\*

90 = less than 150 feet
91 = 150-300 "
92 = 300-600 "
93 = 600-1,000 "
94 = 1,000-2,000 "
95 = 2,000-3,000 "
96 = 3,000-5,000 "
97 = 5,000-6,500 "
98 = 6,500-8,000 "
99 = 8,000 feet or higher or no low clouds.

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

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

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

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

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

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

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

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

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

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

m.	ft.	50 added to $d_w d_w$	m.	ft.
0 = <1	<1	0 = 5	16	
1 = 1	1	1 = 5	17	17
2 = 1	3	2 = 6	19	
3 = 1	5	3 = 6	21	
4 = 2	6	4 = 7	22	22
5 = 2	8	5 = 7	24	
6 = 3	9	6 = 8	25	25
7 = 3	11	7 = 8	27	
8 = 4	13	8 = 9	29	
9 = 4	14	9 = 9	30	30
x = Height not determined.				

## Notes:—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between  $1\frac{1}{2}$  m. and  $1\frac{3}{4}$  m. (4 ft. and 5 ft.).

(ii) Waves whose heights are greater than  $9\frac{3}{4}$  m. (31 ft.) are reported by coding  $H_w$  as 9 and adding after the code group the word WAVE and the actual height in metres or feet ; e.g., Wave 40 ft.

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

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

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

d = drizzle.  
f = fog, visibility 220-1100 yards.  
F = thick fog, visibility less than 220 yards.  
 $f_g$  = low fog over land or sea.

h = hail.  
ks = storm of drifting snow.  
l = lightning.  
p = shower(s).

r = rain.  
s = snow.  
rs = sleet.  
t = thunder.

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

## 5. EXPLANATION OF CHARTS

**BAROMETER.** Isobars are drawn for intervals of four millibars.

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

**TEMPERATURE** is given in degrees F.

## CLOUD SYMBOLS

○ Clear sky. ⊙ Sky  $\frac{1}{8}$  covered. ⊕ Sky  $\frac{2}{8}$  covered. ⊕ Sky  $\frac{3}{8}$  covered. ⊕ Sky  $\frac{4}{8}$  covered. ⊕ Sky  $\frac{5}{8}$  covered. ⊕ Sky  $\frac{6}{8}$  covered. ⊕ Sky  $\frac{7}{8}$  covered. ⊕ Sky  $\frac{8}{8}$  covered. ⊗ Sky obscured.

## WEATHER SYMBOLS

● Rain. ☂ Drizzle. ❄ Snow. ❄ Sleet. △ Hail.  
▽ Shower. ⚡ Thunderstorm. ⚡ Thunder. ≡ Fog. = Mist.

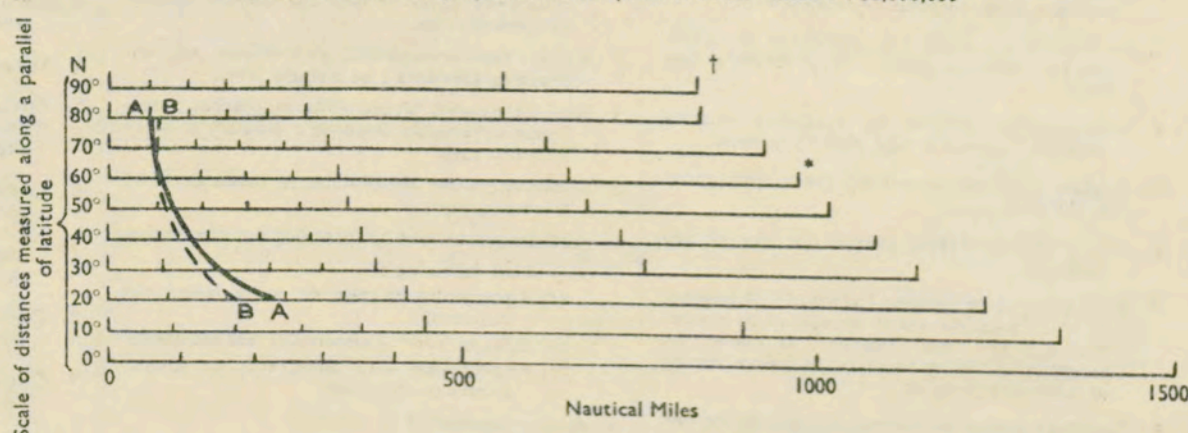
**FRONTS** or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—

— Warm Front on the surface. — Warm 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.

## 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.

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.



Changeable at first; cloudy, foggy and dry in the second half of the month

During the first weeks a succession of fronts crossed the British Isles, though the general pressure level remained fairly high. For the second week the country was on the northeast fringe of an anticyclone but on 16th the highest pressure was transferred to northern Europe. After a period of light southerly winds this anticyclone linked across the British Isles with an Azores system and the high-pressure belt persisted for the rest of the month.

The first week was mild, with day temperatures well into the fifties (and reaching 61° at Hurn on 6th) and night temperatures often above the levels appropriate to daytime in November. Most places had some rain each day and it was occasionally heavy. Rhooose reported 47 mm. in the night of 1st/2nd and there were fairly large falls in southwest England in the night of 4th/5th through localised development at the tip of a narrow warm sector. A further trough crossed the country on 6th and fog developed widely as the winds fell light.

Northwesterly winds set in on 8th, giving cooler weather, with showers in the north and west but a mostly dry day elsewhere. The following day a minor wave

developed unexpectedly on a warm front near Scotland and moved across the country to northern France, giving slight rain in many areas. On the night of 10th/11th a number of places had their first frost of the month, but then milder air began to spread across Scotland. The associated frontal system was occluded when it reached southeast England on the afternoon of 12th and dense fog formed in a narrow zone behind it; at the same time there were showers and thunderstorms only a short distance to west of the area of fog. This day marked the beginning of over a fortnight of cloudy and fairly dry weather but of widespread mist and fog, as often occurs in this part of November. During this time temperatures remained not far from average until 24th, but thereafter it was persistently cold in the foggy areas of northern England.

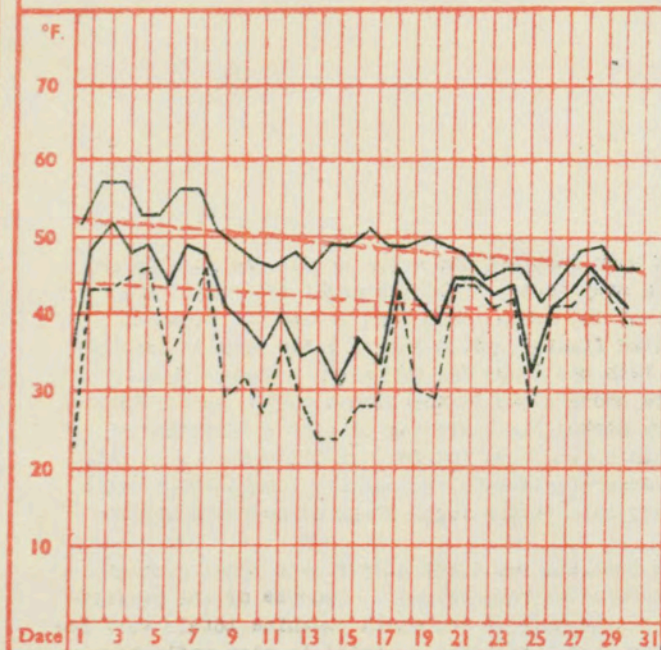
The month as a whole was mild in Scotland and temperatures were about average elsewhere, and there was a marked absence of extreme values. Because of the persistently cloudy and foggy weather of the second half of the month sunshine totals were low (with the exception of Stornoway). The same anticyclonic period is also reflected in the low rainfall amounts, and Dishforth and Dyce had their driest November in the fairly short period for which records are available.

PLACE	TEMPERATURE												SUNSHINE								RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. $\leq$ 220 yards 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	49.3	+0.1	41.9	+1.2	57	3}	42	25	52	3	31	15	11	1	16	7.0	1	43	84	1881	81	1883	26	1888	19	18	1	48	76	1856	172	1940	7	1945	0	0	1
THORNEY ISLAND	50.5	-1.0	41.2	+0.2	59	3}	54	7	42	25}	32	11	7	3	11	7.3	13	64	-	-	-	-	-	21	22	1	65	-	-	-	-	-	0	0	0		
GORLESTON	49.7	+0.4	42.8	+1.4	55	7	44	29	52	7	34	13	1	0	14	7.4	1	49	83	1908	106	1920	35	1945	18	10	2	25	36	1914	145	1940	17	1948	0	0	0
CARDINGTON	48.8	-	39.3	-	56	3}	42	25}	49	3	29	14}	8	6	16	6.5	10	37	-	-	-	-	-	22	16	1	42	79	-	-	-	-	-	0	0	2	
BOSCOMBE DOWN	48.0	-0.9	40.4	+2.2	58	6	40	25}	51	3	30	11	8	1	13	8.2	13	51	77	1932	84	1940	35	1939	17	24	1	67	83	1931	208	1951	10	1945	0	0	1
ROSS-ON-WYE	48.1	-0.9	40.2	+0.3	58	7}	37	26	50	3}	26	11	9	4	16	8.0	13	38	66	1914	108	1923	25	1945	16	27	2	79	107	1858	227	1929	11	1945	0	0	5
RHOOSE (Cardiff)	49.0	-	41.0	-	59	6	39	25	51	3	29	11	5	2	14	8.7	10	41	-	-	-	-	-	16	51	1	109	116	-	-	-	-	-	0	0	1	
PLYMOUTH	51.8	-0.3	42.2	-1.3	59	2	45	30}	53	3	29	11	6	3	8	7.7	10	57	81	1921	122	1923	36	1944	17	30	4	80	70	1948	213	1954	37	1956	0	0	0
ELMDON	47.5	-0.9	38.6	-0.2	56	2	40	24}	50	3	31	11	7	7	16	6.1	1	39	71	1928	83	1938	17	1945	19	17	1	49	72	1933	161	1940	8	1945	0	0	3
VALLEY	52.0	+1.1	43.8	-0.4	58	2	47	22}	52	2}	35	18}	6	0	9	5.4	8	45	75	1913	124	1925	30	1946	16	29	1	75	82	1946	168	1954	29	1955	0	0	0
MANCHESTER	48.0	+0.2	39.2	+0.6	55	2	40	24}	49	3	28	11	10	5	16	5.5	17	36	88	1945	65	1947	24	1946	16	9	2	31	40	1929	171	1951	11	1945	0	0	5
WATNALL	47.4	-0.1	39.0	+0.7	56	3	39	25	49	3	29	25	14	3	16	6.0	12	42	75	1934	78	1947	29	1946	19	10	2	28	41	1911	162	1940	5	1945	0	0	7
DISHFORTH	47.0	-0.3	37.3	-1.6	57	2	35	26}	48	16	27	25}	16	10	18	8.2	8	51	98	1945	111	1947	27	1946	20	4	9	15	25	1947	141	1950	19	1956	0	0	6
TYNEMOUTH	48.5	+0.5	40.5	-0.5	57	2	42	26	50	16	34	14}	3	0	14	7.1	8	47	92	1936	96	1947	22	1946	17	4	1	20	32	1864	170	1878	9	1894	0	0	1
ESKDALEMUIR	45.9	+1.2	35.2	+0.1	55	2	38	11	49	21}	19	11	17	12	15	6.3	10	35	65	1910	89	1925	20	1946	15	23	1	54	35	1910	297	1938	16	1945	0	1	1
RENFREW	48.8	+1.8	39.4	+2.3	56	15	39	29}	51	21}	28	13	10	5	18	5.6	3	27	63	1921	88	1947	23	1941	19	13	1	43	41	1920	205	1938	8	1945	0	0	2
LEUCHARS	48.8	+1.6	38.4	+1.1	56	2	41	29	51	17	26	11	9	6	10	7.4	8	47	68	1921	109	1947	41	1945	22	5	4	16	24	1921	153	1951	11	1942	0	0	0
DYCE	48.0	+1.9	35.0	-1.7	57	7	35	28	48	17	22	14	13	10	7	7.0	8	49	78	1925	87	1929	23	1941	16	8	1	19	20	1946	215	1951	27	1948	0	0	0
STORNOWAY	50.9	+3.2	41.6	+1.6	54	11, 15, 16	44	12}	51	21	29	13	7	1	8	6.0	15	52	111	1880	67	1911	19	1881	10	12	20	57	50	1942	194	1947	24	1945	0	0	0
ALDERGROVE	49.2	+1.4	42.0	+3.1	56	2	39	29	53	2	31	29	6	4	12	6.7	10	40	71	1927	77	1930	33	1951	18	13	1	41	51	1926	153	1951	15	1942	0	0	2

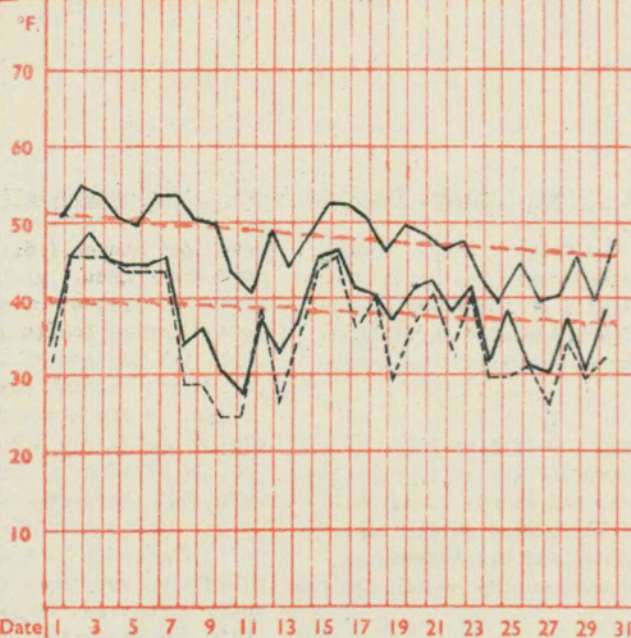


# LONDON (KEW)

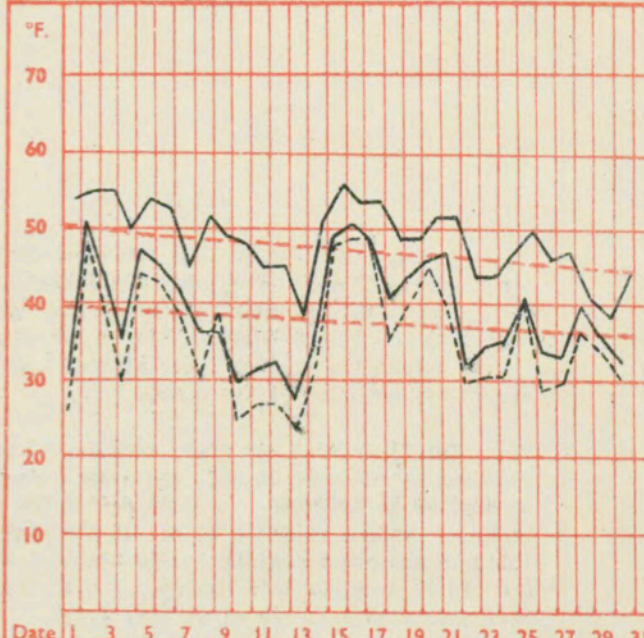
TEMPERATURE



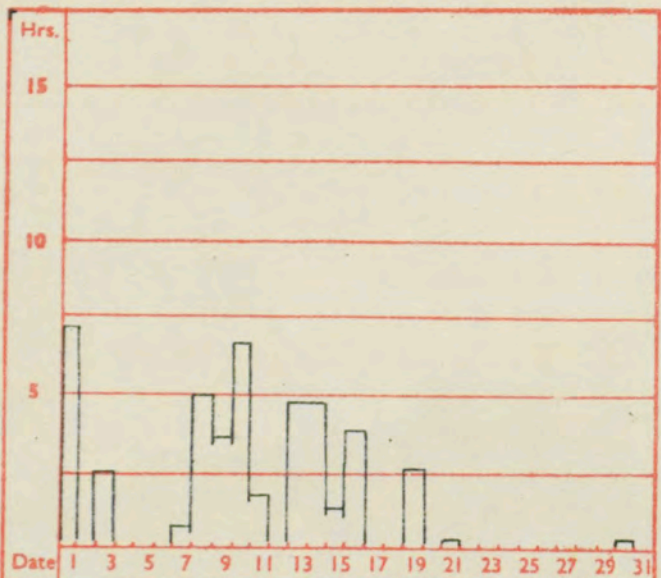
# MANCHESTER (AIRPORT)



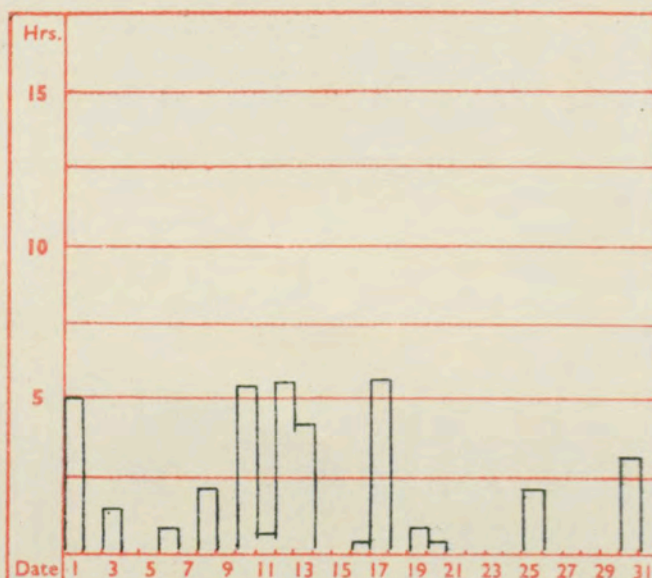
# GLASGOW (RENFREW)



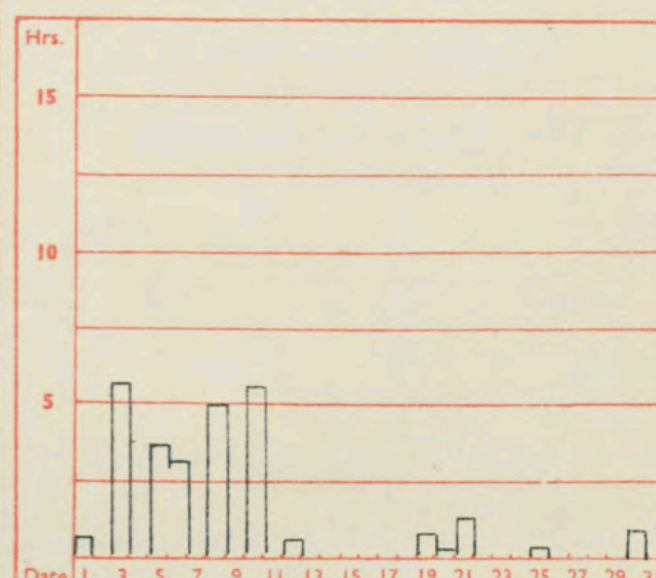
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a dotted line. Pecked lines in red show normal values.



Total for month 43 hrs.  
30 year (1921-1950) average 51 hrs.

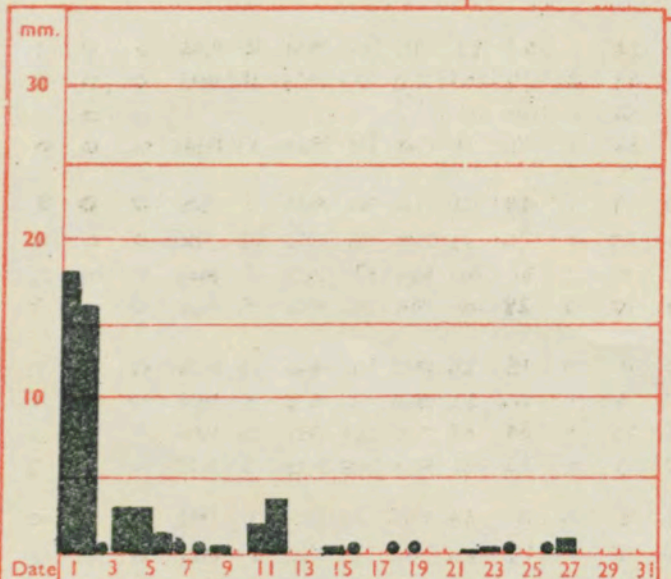


Total for month 36 hrs.  
30 year (1921-1950) average 41 hrs.

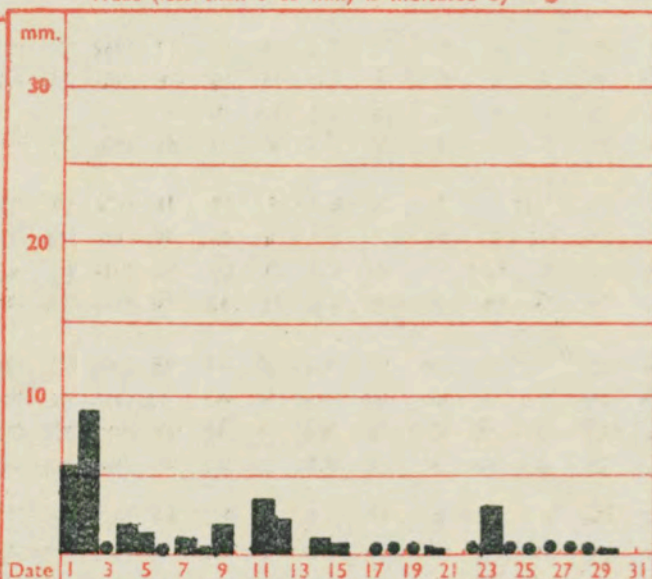


Total for month 27 hrs.  
30 year (1921-1950) average 43 hrs.

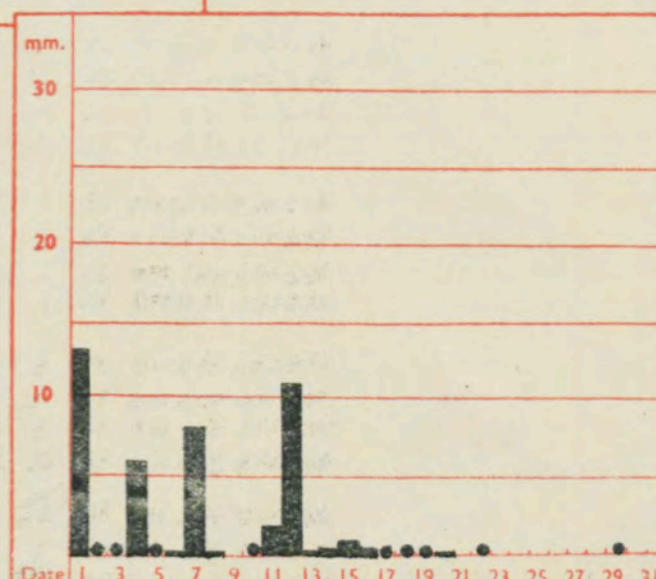
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day.  
Trace (less than 0.05 mm) is indicated by "•"



Total for month 48 mm.  
35 year (1916-1950) average 63 mm.



Total for month 31 mm.  
35 year (1916-1950) average 77 mm.



Total for month 43 mm.  
35 year (1916-1950) average 105 mm.

Corrections to Monthly Summary for October, No 34:—  
Cardington—Rainfall, Maximum fall 9mm on 12<sup>th</sup>  
Dyce—Temperature, Highest minimum 54° on 4<sup>th</sup>: Aldergrove, Rainfall, Maximum fall 11mm on 3<sup>rd</sup>.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35408

Date of Issue... Saturday 1<sup>st</sup> November... 1958

		OBSERVATIONS at 12h. G.M.T.																									OBSERVATIONS at 18h. G.M.T.																									OBSERVATIONS during DAY						
Code F.M.11.A		Wind		Weather				Cloud				Temp.				Bar				Cloud Layers				Wind		Weather				Temp.				Cloud				Bar				Cloud Layers				Weather		Max. Temp. °F		Sunshine		Rain		State of ground				
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	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	09h. to 15h.	15h. to 21h.	(53)	(54)	(55)	(56)
			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)	C (18)	hshs (19)	Ns (20)	C (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)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)	(51)	(52)	(53)	(54)	(55)	(56)
Kew London Airport		775	2	32	09	66	02	1	164	51	2	1	6	0	0	38	8	01	2	8	30							6	28	05	66	80	1	194	46	3	9	4	6	3	40	0	20	3	9	18	-	pR	54	6.5	2	1						
		772	2	30	10	80	01	0	169	52	2	2	5	0	0	41	0	01	2	8	25							5	29	04	61	80	1	195	46	5	3	5	0	0	43	2	22	2	9	20	5	6	38	-	pro	53	5.6	0.2				
Thorney Island Hurn		871	2	30	08	70	03	0	175	53	2	1	5	0	0	46	0	02	2	8	20							5	29	03	74	02	8	203	46	2	4	7	6	0	42	2	22	2	6	50	5	3	59	-	pr	55	7.6	1	1			
		862	2	28	13	82	03	0	182	53	2	1	5	0	0	43	1	02	2	8	20							4	27	05	69	03	1	205	45	2	8	5	3	0	41	2	18	1	8	25	3	3	60	-	-	54	*	-	0			
Guernsey Felixstowe		894	2	33	17	84	01	0	204	53	2	2	5	0	0	40	2	06	2	8	25							4	30	15	84	02	8	224	50	4	2	5	0	0	39	3	13	4	8	20	pro	pro	54	7.5	0.4	1						
Gorleston		697	5	31	13	61	01	6	146	51	1	8	5	0	0	43	0	01	1	8	25							4	29	13	61	01	8	170	47	4	2	5	0	0	40	3	18	4	8	23	pro	pro	52	4.8	0.2	1						
Mildenhall		497	7	30	12	48	01	6	140	48	1	2	5	0	0	40	2	01	1	8	24							1	30	10	58	13	1	159	47	1	0	8	8	0	41	2	16	1	3	57	-	Cir	52	3.8	Tr	1						
Cardington		578	3	31	08	59	03	1	149	51	2	1	5	3	0	42	4	00	2	8	25							1	29	06	62	01	8	175	43	1	5	6	0	39	2	18	1	6	56	-	pro	53	5.5	0.1	1							
		559	2	28	14	66	03	0	160	52	2	1	5	3	0	42	7	00	2	8	25							1	26	08	61	01	9	189	43	0	0	9	0	3	38	2	24	1	0	70	pro	pro	53	6.6	0.5	1						
West Raynham		485	2	29	11	66	01	1	142	50	2	1	4	0	0	41	0	03	2	8	18							1	29	07	58	01	8	170	42	1	4	7	0	0	40	2	23	1	6	50	pro	pro	51	4.7	0.4	1						
Wittering		462	5	30	17	66	03	1	156	50	4	8	5	0	0	41	1	01	2	8	20							2	29	10	66	01	8	183	43	2	0	9	3	-	39	3	24	3	3	59	pro	pro	51	6.2	Tr	1						
Boscombe Down		746	1	23	12	80	02	0	179	52	1	1	5	0	0	43	0	04	1	8	22							2	28	05	69	01	8	206	43	1	8	5	0	0	39	2	22	1	8	25	pro	-	52	7.2	Tr	1						
Ross-on-Wye		627	7	29	10	82	03	0	169	51	7	8	6	0	0	39	8	02	6	6	30							1	26	06	81	02	1	208	44	1	4	6	0	0	37	2	23	1	6	30	pro	-	53	6.6	0.5	1						
Bristol		628	5	26	10	66	03	0	176	53	5	2	5	0	0	44	8	02	5	8	25							1	31	05	63	01	8	208	46	1	4	6	6	0	39	2	22	1	6	30	pro	pro	53	6.3	0.5	1						
Aberporth		502	5	29	15	82	25	8	189	50	5	2	4	0	0	43	2	07	5	8	18							5	32	15	83	01	8	215	49	5	2	4	0	0	38	2	19	5	8	18	pro	pro	51	6.2	Tr	1						
Rhoose (Cardiff)		715	2	28	14	70	02	0	186	52	2	1	5	0	0	42	2	04	2	8	25							6	34	06	82	02	8	217	44	3	8	5	0	0	40	3	23	2	8	20	pro	-	53	8.6	Tr	0						
Plymouth		827	5	28	11	80	02	0	201	52	5	2	4	0	0	40	1	04	4	9	18							6	34	06	83	03	8	226	50	6	2	5	0	0	41	2	18	6	8	20	pro	pro	55	6.7	0.3	1						
Chivenor		707	5	31	11	83	25	8	194	52	5	2	4	0	0	46	1	07	5	8	25							5	33	09	82	02	8	224	48	5	2	5	0	0	41	2	18	5	8	25	pro	pro	55	5.6	2	1						
St. Mawgan		817	4	31	13	70	15	8	208	52	4	9	4	0	0	43	1	10	1	9	16							5	32	14	84	02	1	229	51	5	2	5	0	0	43	3	15	5	8	20	pro	-	54	6.9	0.2	0						
Culdrose		809	3	23	13	81	01	8	210	52	3	2	4	0	0	43	2	09	3	8	12							2	29	10	80	25	8	235	48	2	8	4	0	0	43	2	19	2	8	18	pro	pro	55	8.6	Tr	1						
Scilly		804	4	31	09	83	03	8	221	57	4	1	5	0	0	46	0	2	12	4	25							6	30	12	83	03	8	237	53	6	6	4	0	0	43	2	13	6	7	16	pr	pr	56	8.6	1	1						
Elmdon		534	5	27	10	48	05	1	165	50	5	2	5	0	0	41	0	02	5	8	25							0	29	14	28	04	8	199	44	0	0	9	0	0	37	2	23			52	6.3	1	1									
Shawbury		414	5	28	11	82	02	1	164	51	5	9	5	0	0	40	2	02	5	9	25							1	26	06	82	02	8	201	41	1	3	5	0	0	36	2	24	1	9	25	pro	pro	52	7.1	Tr	1						
Manchester		334	4	28	09	56	02	9	156	47	4	9	4	6	0	43	3	06	4	9	18							3	21	03	40	04	8	191	43	3	9	4	0	3	38	2	24	3	9	18	pro	pro	50	4.4	3	1						
Squires Gate		318	4	30	15	78	25	8	152	51	3	2	5	6	3	40	1	10	3	8	20							3	34	14	62	01	8	193	49	3	8	4	0	0	40	1	22	2	8	17	pr	pr	51	5.3	1	1						
Valley		302	3	30	15	82	01	0	174	51	3	2	5	6	3	42	2	11	3	8	25							4	31	04	82	01	1	209	45	4	2	5	0	0	40	1	22	4	8	25	pr	pr	52	7.9	-	0						
Ronaldsway		204	4	30	11	89	02	1	167	50	4	9	5	0	0	39	2	13	4	9	20							5	01	05	80	25	8	203	48	5	9	5	0	0	41	3	23	5	9	20	pro	pro	51	6.5	0.4	1						
Silloth		214	3	25	11	83	02	2	151	49	1	9	4	6	3	41	3	14	1	9	15							1	30	08	74	02	0	189	47	1	8	5	0	0	39	2	23	1	8	25	pro	pro	51	6.3	-	1						
Watnall		354	7	30	09	58	03	1	158	49	7	8	5	4	0	41	2	02	5	8	20							0	33	12	40	02	9	196	41	0	0	9	0	0	38	2	20			50	4.6	Tr	1									
Spurn Head		396	3	27	14	48	02	0	144	50	1	1	6	3	0	46	4	00	1	8	30							2	20	14	56	01	8	161	47	2	5	5	0	0	45	2	14	2	6	20	pro	-	51	5.5	1	1						
Finningley		360	5	27	12	58	02	1	148	52	2	2	6	3	0	42	4	00	2	8	30							0	27	07	23	04	1	181	43	0	0	9	0	0	39	2	24			52	5.3	-	0									
Dishforth		261	5	32	08	69	25	8	140	49	5	2	6	3	0	42	3	02	5	8	30							1	29	09	82	01	1	180	41	1	2	5	0	0	36	3	26	1	8	20	pro	-	52	7.2	Tr	1						
Tynemouth		262	2	27	10	61	02	1	127	48	1	1	5	7	0	39	4	00	1	8	28							2	27	07	48	02	0	165	45	2	1	5	0	0	35	2	21	2	8	30	pro	-	50	7.0	-	1						
Eskdalemuir		162	3	29	11	78	01	1	134	46	3	2	4	0	0	38	2	10	3	8	18							0	00	00	80	01	0	186	36																							

12h. Ships Reports																								18h. Ships Reports																																		
Code F.M.21.A		LAT.	LONG.	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	N			dd	ff	VV	ww	W			PPP	TT	Nh	CL	h	CM	CH			Ds	Vs	a					pp	TsTs	TdTd	dwdw	Pw			Hw	N	dd	ff	VV	ww	W			PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
	Lat	Lon	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw		Lat	Lon	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw									
OWS "A"	620	328	8	16	19	70	61	8	005	43	4	7	4	2	-	0	0	7	21	54	36	49	3	2	OWS D	620	328	8	08	24	65	60	6	329	42	7	7	4	2	-	0	0	7	46	53	39	08	3	2									
OWS "B"	565	510	8	02	30	61	61	6	851	37	8	0	4	2	-	0	0	7	10	53	37	03	3	6	OWS B	565	510	8	36	30	61	61	6	838	38	8	0	4	2	-	0	0	3	05	52	37	36	3	6									
OWS "C"	528	355	9	18	12	01	45	5	018	50	9	-	0	-	-	0	0	8	12	02	50	49	-	2	OWS C	528	355	7	23	28	59	21	4	98	45	7	2	4	-	-	0	0	5	03	06	52	20	2	6									
OWS "D"	440	410	7	20	16	69	01	6	100	65	7	0	9	7	-	0	0	2	02	01	62	20	4	5	OWS D	440	410	8	18	12	69	02	2	107	65	2	1	4	7	-	0	0	2	10	01	62	20	4	5									
OWS "E"	589	191	6	17	12	98	02	2	136	47	6	5	6	-	-	0	0	8	13	54	35	49	-	6	OWS E	590	190	8	16	25	98	03	2	082	47	5	5	5	2	-	0	0	6	34	52	46	20	5	6									
OWS "F"	525	201	8	11	27	97	02	6	132	56	8	5	4	-	-	0	0	7	20	50	55	13	3	7	OWS F	524	203	9	21	17	92	47	5	115	56	9	-	1	-	-	0	0	3	02	57	56	18	3	6									
OWS "K"	452	158	8	21	13	65	60	2	280	59	2	7	5	7	-	0	0	8	02	52	52	32	5	3	OWS K	451	159	8	26	20	65	50	6	265	63	6	7	4	7	-	5	1	8	01	01	59	25	3	2									
OWS "H"	660	020E	5	29	17	70	15	8	025	37	4	9	5	4	2	0	0	2	10	60	32	29	4	4	OWS H	660	020(E)	3	30	18	65	02	1	050	37	3	9	5	0	0	0	0	3	11	62	53	31	4	4									

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

<sup>a</sup> 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.



Mid-day (12h.)  
of  
Friday 31st October  
1958

Equidistant azimuthal projection 1 : 3 × 10<sup>7</sup> on the plane of 60°N.

NAUTICAL MILES

Equidistant azimuthal projection 1 :  $3 \times 10^7$  on the plane of  $60^\circ\text{N}$ .

NAUTICAL MILES

Mid-day (12h.)  
of  
Friday 31st October  
1958

mb.  
1050

1040

1030

 $1020$ 

1040

1000

990

980

970

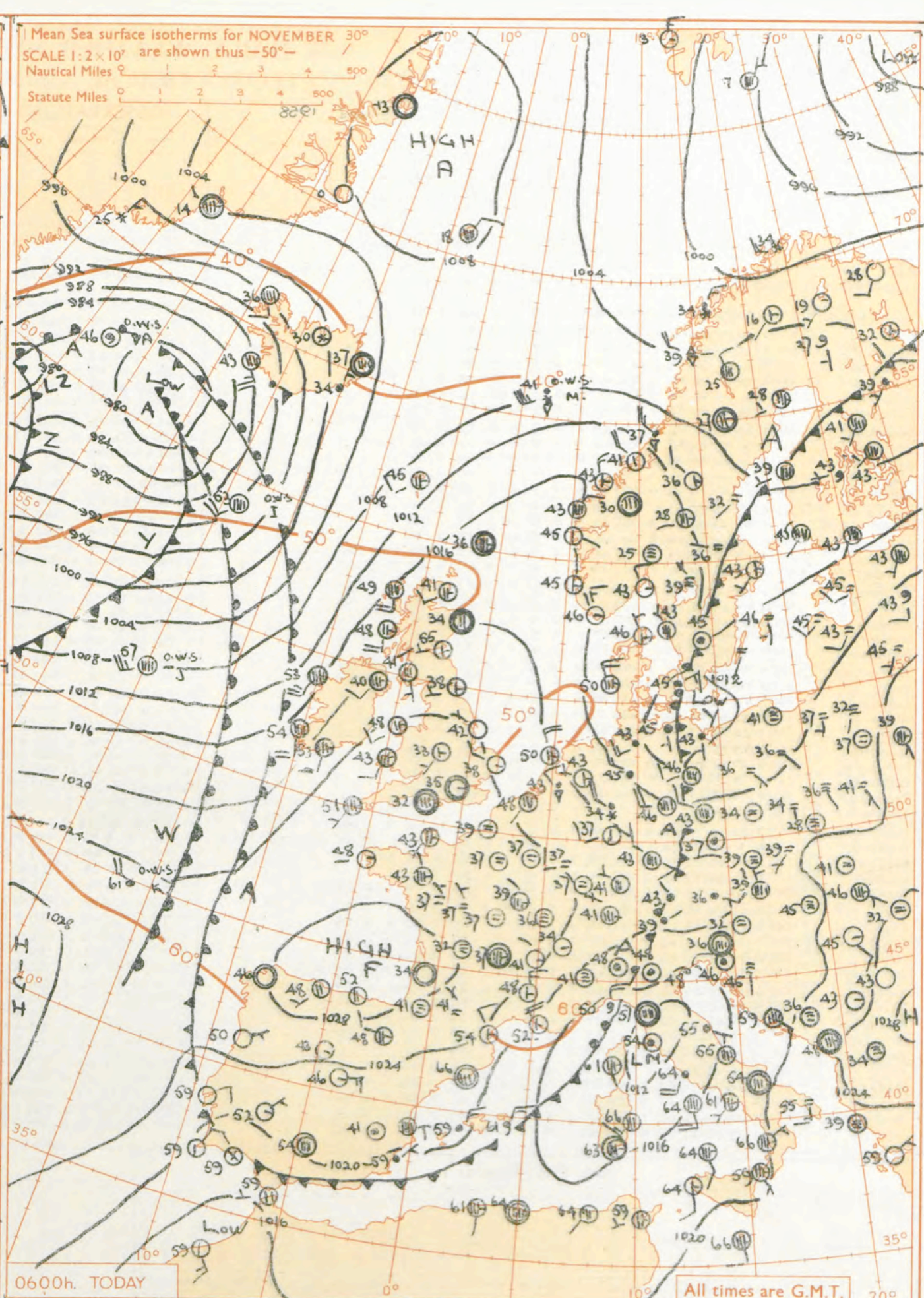
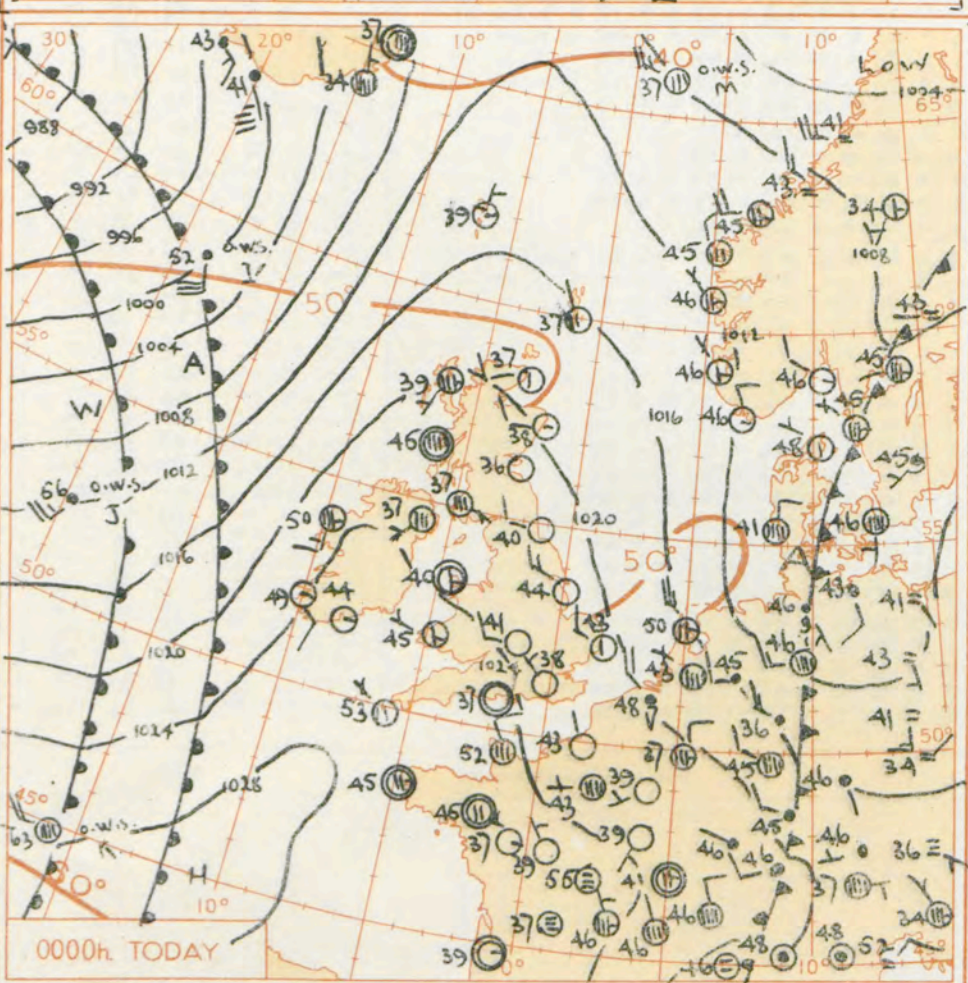
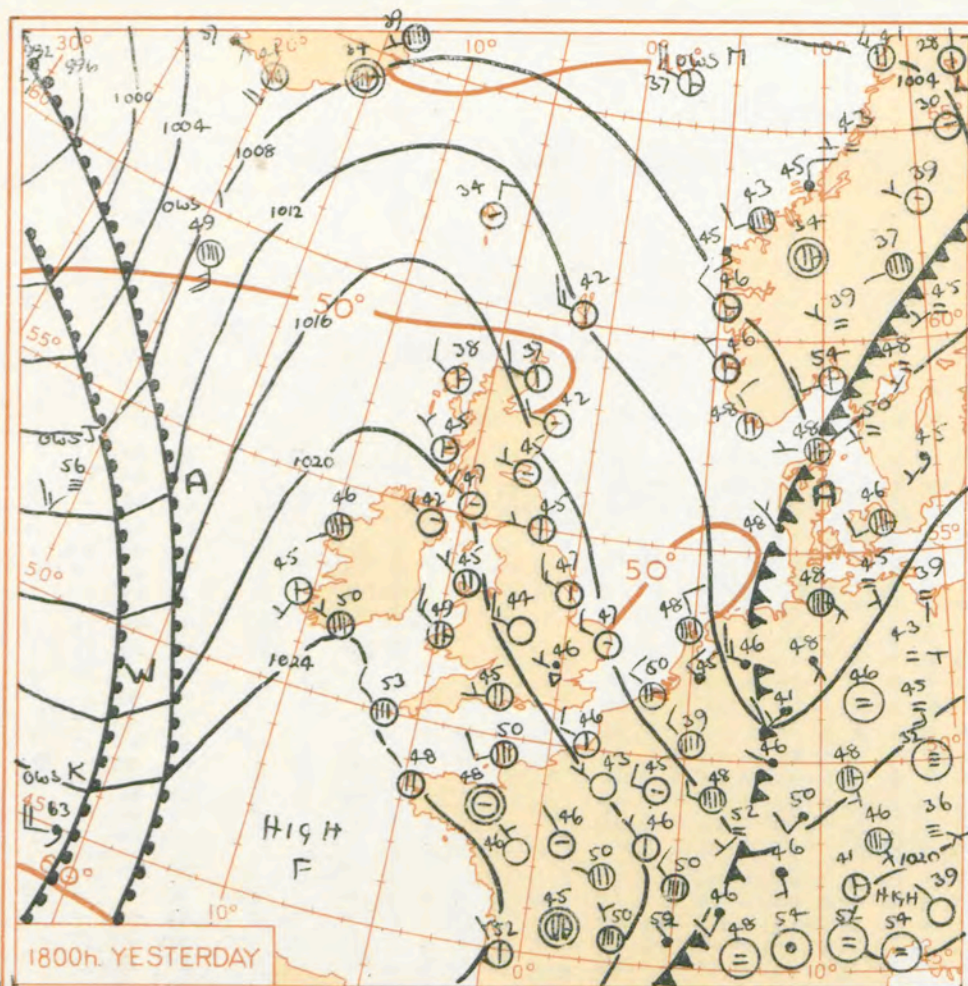
960

956

115

361





# GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure intensified as it moved eastwards over the British Isles. A complex depression moved towards Iceland and the associated warm fronts following the ridge eastwards affected Northern Ireland and western Scotland. The fronts will move across all districts of the British Isles and will be followed by a rather mild southwesterly air stream.

Issued at midday today Saturday 1st November 1958

# FORECAST FOR BRITISH ISLES until noon tomorrow

Fine weather in eastern Britain this afternoon will give way to cloudy weather with occasional rain or drizzle spreading from western areas where there will be much hill and coast fog. Temperatures will be near or a little above average.

# OUTLOOK FOR the following 24 hours....

Rather mild and cloudy with a little rain or drizzle in places chiefly in the north and west.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 1 <sup>st</sup> November 1958																									OBSERVATIONS at 06h. G.M.T. 1 <sup>st</sup> November 1958																									OBSERVATIONS during NIGHT								
Code FM 11.A	Station	Station Number	Total Cloud	Direction	Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar. Character	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	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	*	*	*	*	*	*	41	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0	19	03	14	11	0	259	37	0	0	9	0	0	36	2	14				36	22	Tr	1								
	London Airport	772	0	30	04	62	02	1	227	38	0	0	9	0	0	36	2	10	*	*	*	*	*	*	*	*	1	00	00	62	03	0	260	36	1	5	6	0	0	23	1	13	1	6	30				33	29	-	0						
	Thorney Island	871	0	30	02	66	02	1	244	39	0	0	9	0	0	39	2	20									0	30	03	62	02	0	265	37	0	0	9	0	0	36	2	11				35	30	Tr	1									
	Hurn	862	0	00	00	66	02	0	247	37	0	0	9	0	0	35	0	20									6	00	00	40	01	1	264	32	1	5	7	3	2	31	0	10	1	6	50	5	0	72			29	24	Tr	0				
	Guernsey	894	2	35	12	84	03	0	253	50	1	8	5	0	0	40	2	12	1	8	20	2	6	40			2	33	02	84	01	0	276	46	1	1	5	0	8	38	2	10	1	8	20	2	0	70			45	35	-	1				
	Felixstowe	697	0	30	08	56	02	0	212	44	0	0	9	0	0	39	2	18									0	28	10	24	02	0	243	39	0	0	9	0	0	37	2	16				38	33	-	0									
	Gorleston	497	2	28	10	58	02	6	202	43	2	2	5	0	0	39	2	17	2	8	23						1	28	10	40	03	0	235	38	1	5	5	0	0	37	2	17	1	6	24				37	34	04	1						
	Mildenhall	578	0	31	05	28	02	0	221	38	0	0	9	0	0	36	2	20									0	24	03	16	10	0	250	33	0	0	9	0	0	32	2	15				33	26	-	1									
	Cardington	559	0	22	06	46	02	0	236	35	0	0	9	0	0	34	3	24									0	21	02	37	02	0	257	31	0	0	9	0	0	30	3	13				29	29	-	1									
	West Raynham	485	0	29	09	48	02	0	216	39	0	0	9	0	0	37	2	22									0	28	05	23	02	0	245	35	0	0	9	0	0	34	2	18				32	28	Tr	1									
	Wittering	462	0	31	08	60	02	0	230	39	0	0	9	0	0	36	2	23									1	27	11	32	11	0	251	33	0	0	9	0	1	33	2	13	1	0	75			32	29	Tr	1							
	Boscombe Down	746	0	30	01	40	02	0	249	37	0	0	9	0	0	35	2	17									6	00	00	56	01	1	270	35	0	0	9	0	8	34	2	10	6	2	75			34	25	Tr	0							
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1	00	00	70	02	0	263	31	1	5	6	0	1	29	1	05	1	6	30			31	25	-	1							
	Bristol	628	0	29	07	74	02	0	249	43	0	0	9	0	0	37	2	18									6	00	00	20	10	1	264	34	2	0	9	3	8	33	1	05	2	3	63	5	2	75			31	25	-	1				
	Aberporth	502	3	27	06	82	03	1	244	45	2	2	4	3	0	39	1	11									7	19	09	80	02	1	251	43	3	5	6	3	-	38	1	03	3	6	40	4	3	59			41	35	-	0				
	Rhoose (Cardiff)	715	0	35	02	80	02	0	255	39	0	0	9	0	0	37	1	18									5	00	00	69	03	1	265	35	4	0	9	3	2	33	2	05	4	3	62	3	0	75			34	28	-	1				
	Plymouth	827	0	05	06	22	04	8	260	42	0	0	9	0	0	42	2	15									3	02	07	48	04	1	267	43	3	6	6	0	0	41	1	03	3	6	40			39	32	Tr	1							
	Chivenor	707	1	09	07	74	02	1	252	40	2	1	6	8	0	39	0	13	1	8	20						6	10	06	74	01	2	265	39	2	5	6	3	-	37	2	03	2	6	36			38	32	-	1							
	St. Mawgan	817	3	30	08	82	01	1	257	50	3	5	6	0	0	43	2	09	3	6	35						7	18	07	74	02	1	263	48	7	0	9	3	-	43	2	01	7	3	60			42	34	-	0							
	Culdrose	809	6	30	06	81	03	0	262	48	6	5	6	~	~	42	3	11	6	6	35						1	00	00	82	02	2	268	44	1	1	5	3	1	41	3	04	1	8	25			41	30	-	1							
	Scilly	804	4	29	07	82	02	1	259	53	4	5	4	0	0	46	2	09	4	6	14						7	21	04	83	03	1	262	51	7	5	4	0	0	45	7	03	7	6	18			49	29	-	0							
	Elmdon	534	0	27	08	33	10	0	235	41	0	0	9	0	0	38	2	16									3	21	03	56	11	1	261	33	2	0	9	3	8	32	2	08	2	3	60			33	23	-	1							
	Shawbury	414	1	27	10	82	02	0	239	38	1	2	5	0	0	35	2	15									3	25	07	80	01	1	263	35	1	4	6	3	8	34	1	08	1	6	35			32	27	-	1							
	Manchester	334	0	16	08	24	04	0	233	37	0	0	9	0	0	35	1	20									1	16	08	32	04	0	248	38	1	0	9	3	0	36	2	08	1	3	60			35	32	-	1							
	Squires Gate	318	2	02	04	56	01	1	225	45	2	9	6	0	0	38	1	13	1	8	20						8	13	05	23	10	1	240	36	3	8	4	3	8	26	2	09	1	8	18	3	6	50	8	2	75			34	30	-	1	
	Valley	302	3	00	00	82	03	0	235	40	2	5	6	0	2	35	1	10	2	6	30						5	22	10	82	01	1	240	48	3	1	5	3	0	41	1	02	3	8	25	5	3	60			37	29	-	1				
	Ronaldsway	204	3	32	05	83	02	1	232	42	1	1	5	0	1	39	2	11	1	8	20						3	24	04	83	02	2	232	37	3	2	5	0	0	36	0	00	3	8	20			36	33	-	0							
	Silloth	214	0	30	03	66	02	0	224	42	0	0	9	0	0	38	1	14									5	06	07	23	1	11	232	31	1	0	9	3	6	29	0	03	1	3	60	5	2	75			30	30	-	1				
	Watnall	354	0	30	02	58	02	0	235	38	0	0	9	0	0	37	2	16									4	00	00	38	03	0	251	33	0	0	9	0	6	33	1	08	4	0	70			33	24	-	1							
	Spurn Head	396	0	29	15	60	01	0	211	44	0	0	9	0	0	41	2	26									0	28	07	60	02	0	236	42	0	0	9	0	0	40	2	21				41	26	-	0									
	Finningley	360	0	27	10	40	02	0	229	38	0	0	9	0	0	47	2	27									0	18	05	40	02	0	243	31	0	0	9	0	0	30	2	08				30	29	-	1									
	Dishforth	261	0	14	02	66	01	0	225	36	0	0	9	0	0	32	2	21									6	18	01	66	03	1	240	32	0	0	9	0	2	31	2	07	6	0	75			29	22	-	1							
	Tynemouth	262	0	27	12	61	02	0	214	40	0	0	9	0	0	35	2	18									3	26	07	6																												

## 00h. Ships Reports

Code FM 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Character c Change in 3 hours	Bar Sea	Temp.		Waves					
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction			Speed	Direction	Speed	Dew Point	Direction	Period	Height	
Lat	Lat	Lo	Lo	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	332	8	06	15	60	51	6	860	46	8	7	3	-	-	0	0	7	30	01	45	06	3	4	
O.W.S.	B	565	510	7	36	25	65	61	6	903	38	5	5	4	2	0	0	1	1	37	52	36	34	3	7	
O.W.S.	C	528	355	8	20	26	69	03	6	992	51	8	0	9	5	-	0	0	1	02	03	47	22	2	6	
O.W.S.	D	440	410	8	18	11	69	21	6	107	64	5	5	5	7	-	0	0	6	03	00	62	19	3	4	
O.W.S.	I	590	188	8	17	30	96	50	6	989	52	8	7	1	-	-	3	1	7	30	00	52	17	4	7	
O.W.S.	J	523	203	8	19	23	98	61	6	100	56	5	7	3	2	-	0	0	8	17	50	56	19	3	6	
O.W.S.	K	449	161	8	27	20	60	21	5	270	63	6	5	4	7	-	0	0	8	02	01	59	26	3	2	
O.W.S.	M	660	022 E	6	28	26	70	26	8	083	37	5	9	5	6	0	6	1	2	19	61	27	30	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	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	Ts	Td	Td	dwdw	Pw	Hw
o.w.s	A	620	334	8	00	00	60	51	6	809	46	8	7	3	-	-	0	0	7	21	00	43	49	2	2
o.w.s.	B	565	510	5	34	12	69	02	6	955	39	3	2	5	6	0	0	0	1	22	51	37	03	3	5
o.w.s	C	528	355	2	25	41	65	01	1	004	46	2	2	5	0	0	0	0	3	10	52	45	25	3	6
o.w.s	D	440	410	7	18	24	69	02	2	074	64	7	0	9	7	0	0	0	7	15	00	62	19	5	5
o.w.s	I	589	188	8	20	20	96	21	6	940	53	8	7	3	-	-	6	1	7	28	00	52	19	4	3
o.w.s	J	524	202	8	24	27	97	02	6	081	57	8	6	3	-	-	0	0	7	08	01	57	22	3	9
o.w.s.	K	449	159	8	28	20	60	61	6	258	61	7	7	4	0	0	0	0	7	05	51	61	26	3	3
o.w.s.	M	660	019E	8	24	37	60	83	8	077	41	6	9	5	6	0	6	1	5	13	58	36	23	4	5



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35409

Date of Issue.. Sunday, 2nd, November 1958

OBSERVATIONS at 12h. G.M.T. 1st. November 1958																											OBSERVATIONS at 18h. G.M.T. 1st. November 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.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	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	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	1 1	23 26	06 03	56 61	02 03	0 0	26.1 26.2	4.6 5.2	0 1	0 1	9 5	0 0	1 1	4.2 4.1	8 8	10 11	1 1	0 8	99 20							8 8	19 21	08 05	46 66	02 01	2 1	23.5 23.8	4.8 6.1	2 4	0 8	9 5	8 7	0 1	4.1 4.3	8 8	11 12	2 1	6 8	35 22	8 4	2 6	70 30			54 54	6.6 6.7	- -	1 2				
	Thorney Island Hurn	871 862	0 3	23 19	02 07	56 75	02 03	0 4	27.1 26.6	5.3 5.4	0 1	0 2	9 8	0 3	0 1	4.3 4.1	8 8	06 10	1 1	8 8	25 28	5 3	3 3	62 62			7 8	20 21	10 09	52 59	02 05	2 1	23.8 23.8	6.3 6.1	4 4	8 8	6 5	7 1	2 2	4.3 4.3	8 8	12 11	1 8	22 22	4 4	6 6	30 30	8 8	2 2	52 52			54 54	6.7 6.7	- -	1 1			
	Guernsey	894	6	18	08	84	01	1	27.8	5.6	2	8	5	3	1	4.2	8	06	1	8	25	5	3	62			7	20	10	52	02	2	23.8	6.3	4	8	6	3	8	4	6	35	8	2	70			54	6.7	-	1								
	Felixstowe	697	1	26	08	37	02	0	28.4	4.9	0	0	9	0	1	4.1	7	08	1	0	75						5	21	09	32	02	1	24.4	4.9	0	0	9	0	6	4.3	6	04	5	2	70			52	8.1	-	0								
	Gorleston	497	1	27	05	58	01	0	24.9	4.7	1	0	9	4	0	4.0	0	00	1	3	58						3	20	08	58	05	0	23.7	4.4	0	0	9	0	5	4.0	6	13	3	2	70			52	7.4	-	0								
	Mildenhall	578	2	22	02	48	03	4	25.0	5.0	1	5	7	0	1	4.1	8	12	1	6	50						8	21	07	58	02	1	23.7	4.6	3	0	9	3	7	3.9	8	14	3	3	58	8	2	75			54	6.5	-	1					
	Cardington	559	2	23	10	59	01	0	25.6	5.2	1	5	3	1	4.2	8	13	1	8	25							8	16	07	58	02	1	23.0	4.7	5	6	7	1	3.9	8	10	5	6	37	8	4	62			54	5.9	-	1						
	West Raynham	485	1	23	09	40	01	0	24.5	4.6	0	0	9	0	1	3.8	8	12	1	0	75						7	20	08	56	02	1	22.4	4.3	1	0	9	3	6	4.0	7	13	1	3	62	7	2	72			49	6.6	-	1					
	Wittering	462	2	22	08	59	02	0	24.5	5.1	0	0	9	0	1	4.2	8	14	2	0	75						8	22	10	59	03	2	21.5	4.5	2	5	6	2	1	4.0	8	15	2	6	40	8	4	65			52	6.2	Tr	1					
	Boscombe Down	746	6	18	08	66	03	1	26.5	5.1	1	5	3	1	4.3	8	13	1	8	20	6	3	60			8	18	06	74	03	2	23.2	4.8	8	6	5	1	1	4.2	8	14	8	6	28			52	5.1	-	1									
	Ross-on-Wye	627	7	22	07	66	03	1	24.7	5.2	4	8	6	4	5	4.0	8	19	1	3	30	3	6	40			8	20	11	66	04	2	20.5	5.1	8	6	4	1	1	4.2	7	21	8	7	15			53	3.9	2	1								
	Bristol	628	5	19	09	64	01	1	25.6	5.3	2	5	7	3	2	4.2	7	18	2	6	50	3	0	73			8	21	08	66	01	2	21.9	5.1	6	0	9	2	1	4.2	7	18	8	4	59			53	2.1	-	1								
	Aberporth	502	7	20	10	80	02	1	23.0	5.3	2	5	5	0	2	4.4	5	18	2	6	25	7	0	75			8	18	21	61	61	6	17.0	5.1	6	6	3	2	1	5.0	7	34	6	7	07	8	5	4.0	pro	iro	56	4.2	5	2					
	Rhoose (Cardiff)	715	7	19	15	81	03	2	25.5	5.1	6	8	4	1	2	4.5	7	12	1	8	18	6	6	30			8	19	14	80	60	2	22.1	5.2	5	5	6	2	1	4.4	7	19	5	6	30	8	4	60	iro	rr	54	2.8	4	1					
	Plymouth	827	7	21	16	80	03	1	26.2	5.6	3	8	5	0	4	4.4	8	09	1	8	25	7	0	75			8	21	21	80	02	2	23.1	5.5	5	5	6	2	1	4.7	7	17	5	6	25	8	4	64	iro	rr	57	4.8	1	2					
	Chivenor	707	7	20	13	82	02	2	25.1	5.6	2	5	7	4	4	4.6	7	20	2	6	28	5	3	60	7	0	75	8	18	10	80	60	2	21.4	5.2	7	5	6	3	1	4.8	7	14	7	6	40			56	2.5	4	2							
	St. Mawgan	817	7	21	15	87	02	2	25.4	5.4	7	5	6	0	1	4.1	7	13	7	6	40	5	0	78			8	18	11	69	60	2	21.6	5.3	5	5	5	7	1	4.7	7	20	5	6	25	8	4	62	iro	oro	56	3.6	1	1					
	Culdrose	809	7	21	14	82	02	2	26.1	5.4	5	8	6	3	5	4.3	8	08	1	8	25	4	6	35			8	21	26	81	02	2	22.1	5.4	2	5	5	3	1	4.7	7	19	2	6	20	8	3	68	oro	oro	56	3.0	2	1					
	Scilly	804	6	20	13	83	03	2	25.2	5.5	6	5	5	0	0	4.5	7	12	6	6	20						8	21	20	61	59	5	20.6	5.5	8	6	3	1	1	5.1	7	22	7	7	09			56	3.2	2	2								
	Elmdon	534	2	22	13	58	04	1	24.9	5.0	1	5	5	3	2	3.9	8	13	1	6	25	3	0	70			8	19	13	56	04	1	20.4	4.9	3	5	5	2	1	4.1	7	24	3	6	20	8	5	57	iro	RR	52	6.1	4	2					
	Shawbury	414	7	17	11	74	02	2	23.6	5.0	7	5	6	1	1	4.1	8	21	7	6	40						8	18	10	58	62	6	18.5	4.9	3	5	5	2	1	4.4	7	30	3	6	25	8	4	58	RR	RR	50	3.3	5	2					
	Manchester	334	6	19	12	61	03	1	22.8	5.0	1	2	5	3	2	4.1	8	18	1	8	25	6	0	70			8	17	16	48	60	6	17.3	4.9	3	5	6	1	1	4.4	7	33	3	6	35	8	6	60	rr		51	4.9	5	2					
	Squires Gate	318	7	16	09	20	10	1	22.0	5.1	2	5	6	5	6	4.4	7	20	2	6	33	7	0	72			8	16	14	32	63	6	16.2	4.8	3	5	4	2	1	4.6	7	39	1	7	14	3	6	18	8	5	40	rr	RR	52	3.2	8	2		
	Valley	302	7	20	23	82	02	2	21.1	5.4	6	8	5	3	1	4.8	7	15	2	8	20	5	6	30	7	0	75	8	20	30	32	65	6	13.8	5.2	8	6	1	1	1	5.2	6	36	8	7	02			55	1.1	23	2							
	Ronaldsway	204	8	21	21	80	03	2	19.5	5.4	6	5	6	7	1	4.6	8	26	6	6	30	8	4	62			8	21	28	32	65	6	11.2	5.3	6	6	3	2	1	5.3	7	41	2	7	04	6	7	06	8	5	15	oro	RR	55	0.5	15	1		
	Silloth	214	7	19	14	69	03	2	19.8	5.0	6	5	6	1	6	4.1	7	26	2	7	18	6	6	28			8	19	15	37	65	6	11.2	5.0	6	6	4	2	1	4.9	7	46	6	7	10	8	5	30	rr	RR	51	1.1	9	2					
	Watnall	354	3	24	08	28	04	4	19.8	5.0	0	0	9	0	2	3.9	8	05	3	0	75						8	23	09	48	02	2	10.5	4.7	8	0	9	2	1	4.2	7	24	8	4	60			53	4.3	-	1								
	Spurn Head	396	2	19	06	32	03	0	23.6	5.2	2	0	8	4	0	4.3	7	12	2	3	57						7	18	14	60	03	1	20.8	4.8	7	5	5	1	1	4.4	7	21	7	6	20			53	6.0	Tr	1								
	Finningley	360	3	20	14	58	02	4	23.4	5.3	0	0	9	0	1	4.0	7	16	3	0	75						8	17	09	40	02	2	19.1	4.7	8	0	9	7	1	4.1	7	23	8	4	65			52	4.7	3	1								
	Dishforth	261	7	13	05	48	04	1	22.1	4.9	1	1	5	0	2	4.3	8	23	1	8	25	7	0	75			8	15	11	32	04	2	17.0	4.7	3	5	7	7	1	4.2	7	26	3	6	60	8	3	59	iro	oro	52	4.8	4	2					
	Tynemouth	262	6	23	05	16	10	1	21.6	4.9	6	5	6	1	1	4.0	7	11	6	6	36						8	20	21	48	61	6	14.1	4.7	8	7	4	1	1	4.3	7	42	8	7	15			60	4.4	4	2								

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	Change in 3 hours	Sea					Dew Point	Direction	Period	Height			Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction			Period	Height	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
ows A		621	336	8	03	34	60	60	6	820	45	8	7	3	-	-	0	0	3	18	01	43	02	3	5	o.w.s.	A	620	331	7	36	35	65	80	8	839	42	7	9	4	-	-	2	1	2	43	32	37	01	58							
ows B		565	510	6	11	06	69	02	2	979	40	2	1	5	3	0	0	0	2	05	00	27	03	3	5	o.w.s.	B	565	510	7	11	07	69	25	2	982	42	6	1	5	3	0	0	0	4	00	02	36	05	3	5						
ows C		528	355	7	27	21	69	15	1	050	49	1	2	5	0	0	0	0	2	12	01	43	25	3	9	o.w.s.	C	528	355	8	16	06	65	81	2	030	39	8	8	4	-	-	0	0	6	19	01	41	23	3	9						
ows D		440	410	7	18	24	69	80	2	02	65	7	2	5	0	0	0	0	2	09	01	62	19	4	4	o.w.s.	D	440	410	4	25	28	69	03	8	122	64	1	1	6	0	1	0	0	2	24	00	53	24	-	6						
ows I		586	191	3	24	23	98	01	6	732	50	2	5	6	1	0	0	0	0	00	52	48	23	5	4	o.w.s.	I	589	188	6	24	26	97	80	8	922	52	5	3	4	7	-	0	0	6	09	60	49	23	6	6						
ows J		527	199	8	23	22	95	51	5	109	57	8	7	3	-	-	5	1	2	13	00	57	23	3	9	o.w.s.	J	526	201	8	22	22	96	28	5	105	57	8	7	3	-	-	5	1	7	03	00	57	23	3	9						
ows K		448	158	8	23	18	65	02	6	276	63	8	5	4	-	-	0	0	1	07	00	61	31	5	3	o.w.s.	K	448	160	7	25	12	65	01	5	277	63	7	5	4	-	-	0	0	3	08	51	61	24	3	1						
ows N		659	020(E)	8	28	06	60	61	6	076	41	5	7	4	2	-	6	1	8	03	58	39	26	4	3	o.w.s.	M	660	020E	8	20	22	62	25	6	030	48	8	2	4	3	-	0	0	7	25	50	37	20	4	4						

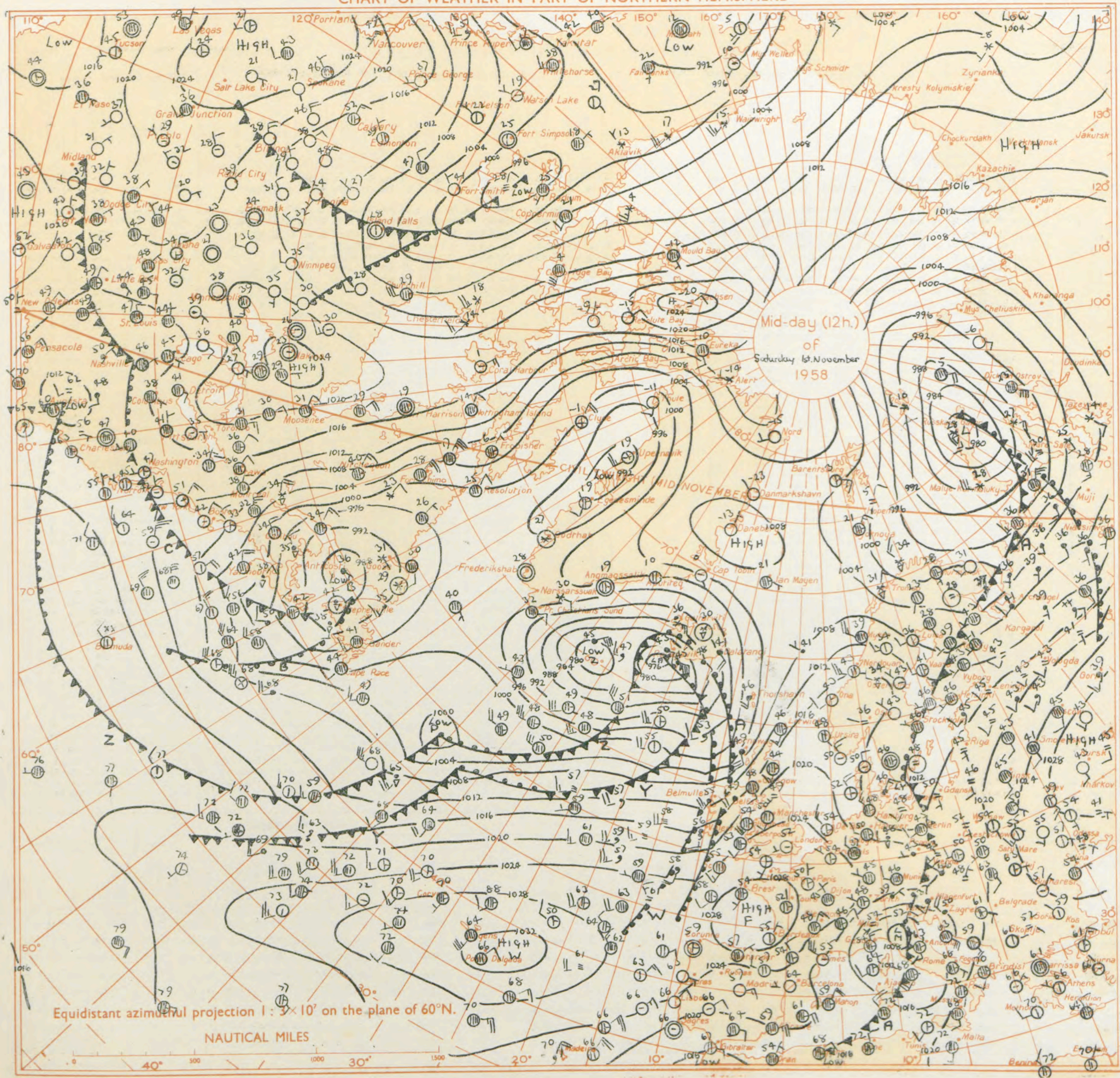
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

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

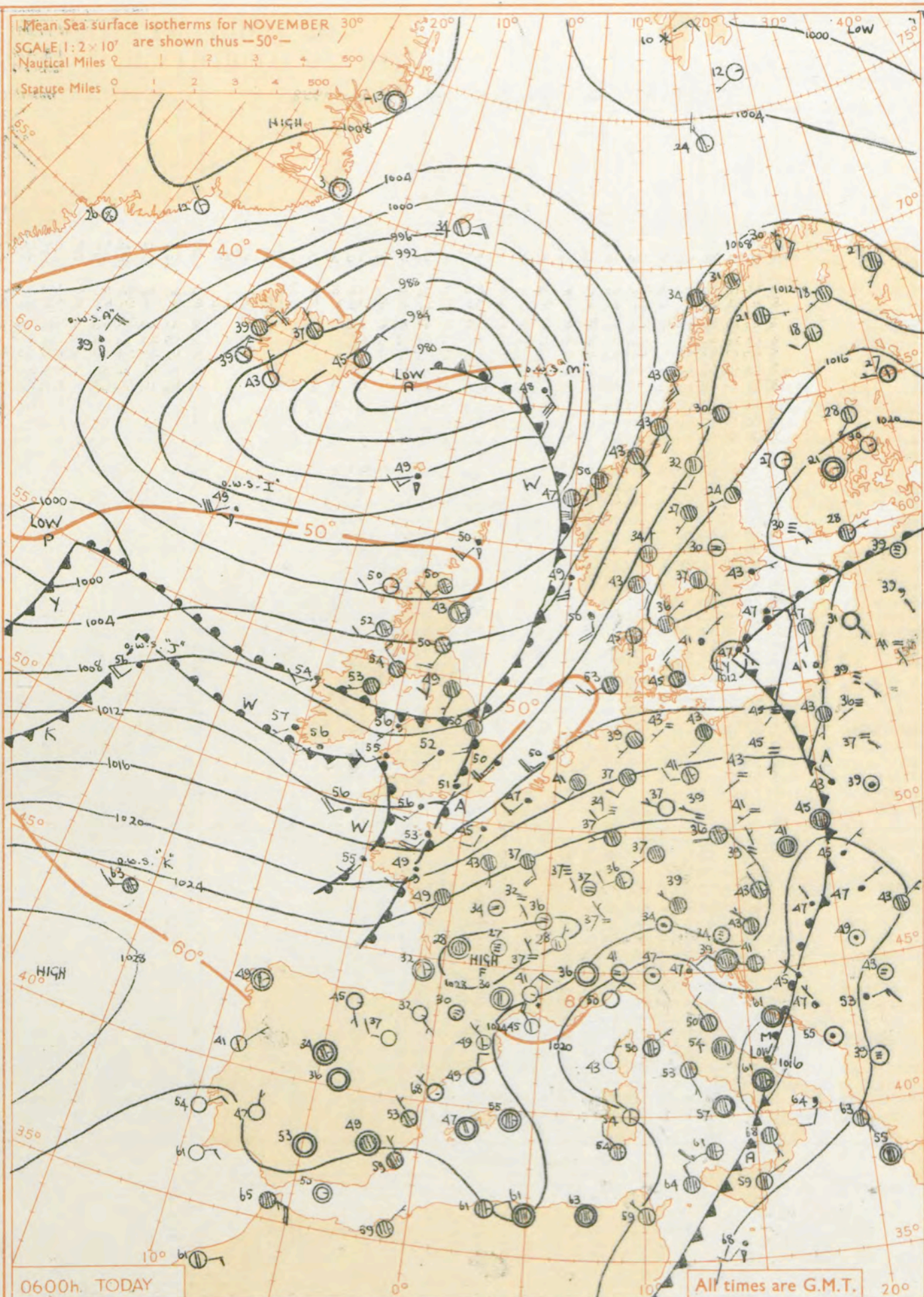
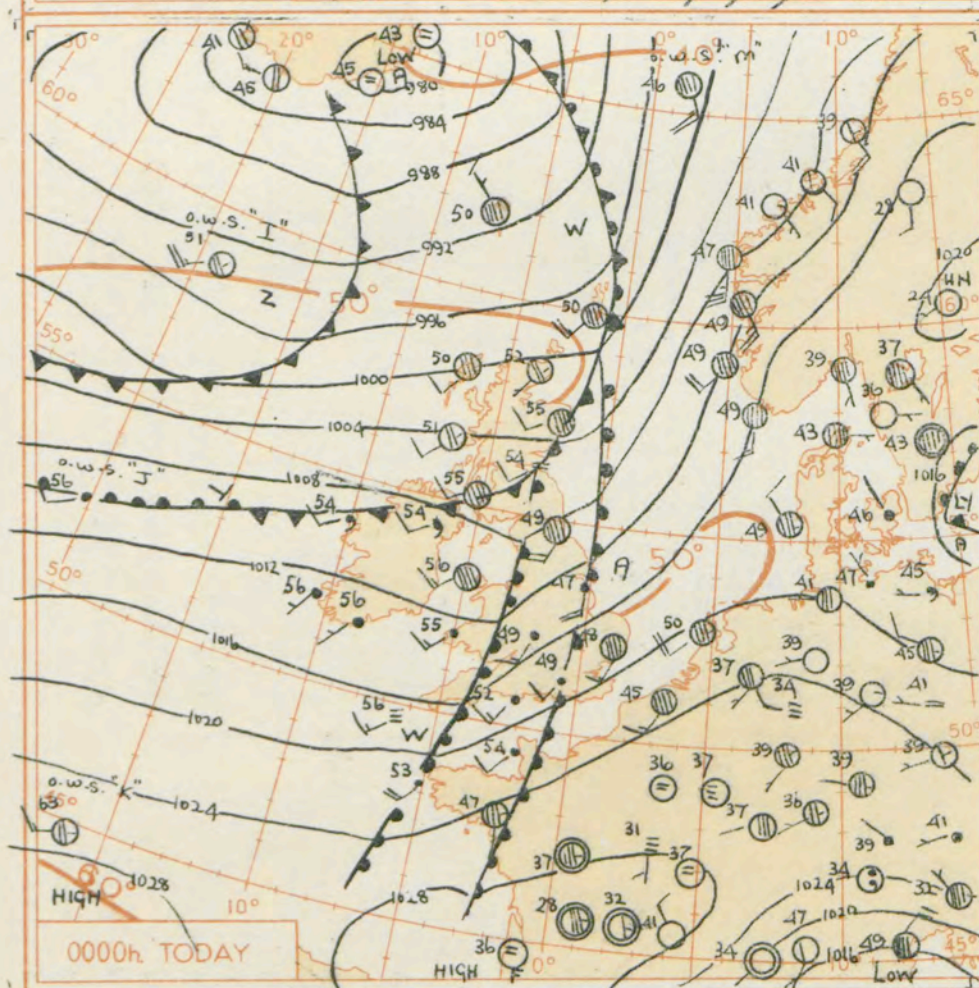
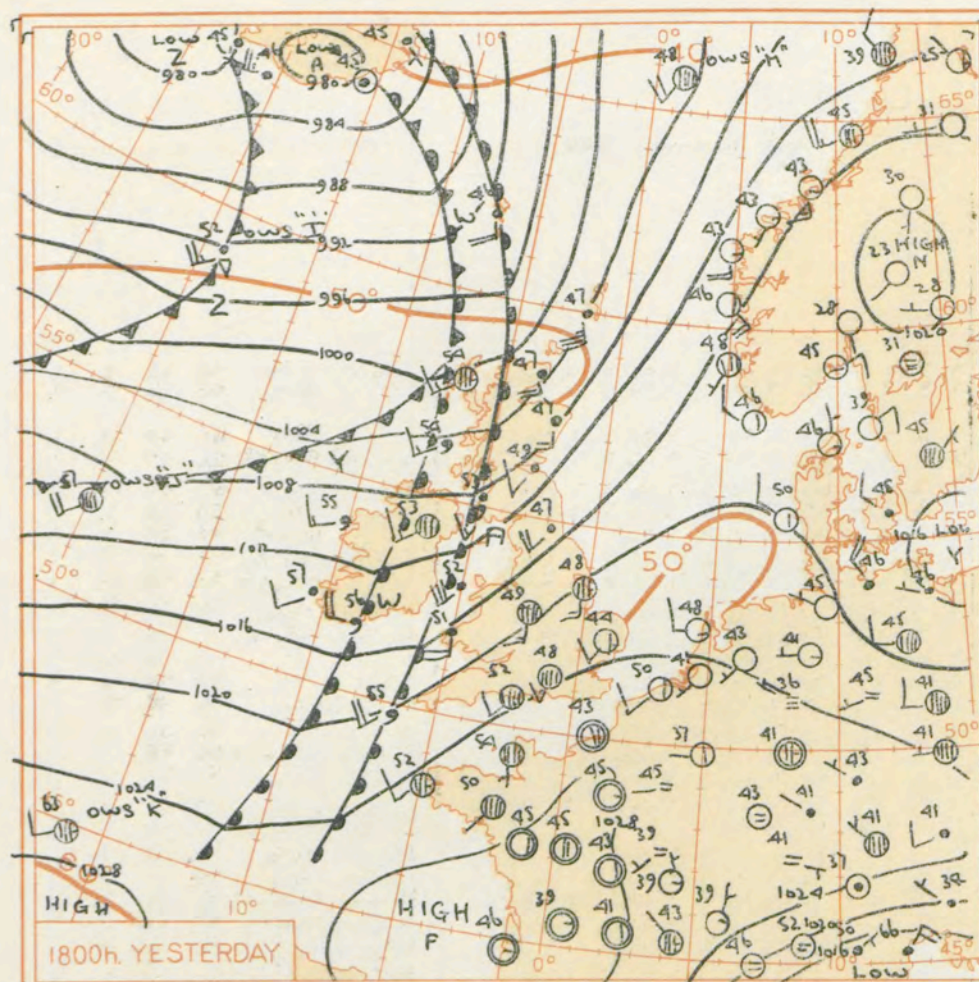


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



mb.  
1050  
1040  
1030  
1020  
1010  
1000  
990  
980  
970  
960  
950  
940  
930  
920  
910  
900





### GENERAL SYNOPTIC DEVELOPMENT

A deep depression moved eastwards to the south of Iceland and associated warm fronts moved across the British Isles with a cold front and occlusion moving south-eastwards across Scotland. A small disturbance developed over the Irish Sea within the main warm sector. This will move east or south-east across England while another wave depression will probably cross southern Scotland tonight.

Issued at midday

today Sunday 2<sup>nd</sup> November 1958

### FORECAST FOR BRITISH ISLES until noon tomorrow

Dull weather with rain or drizzle in most places, but showery in northern Scotland with a few bright periods. Clear weather with showers spreading south-east later tonight and tomorrow morning to reach most areas except south-eastern districts by midday.

### OUTLOOK FOR

the following 24 hours.  
Showers and bright periods in most districts. A little colder.



00h. Ships Reports																												06h. Ships Reports																											
Code FM 21.A						Wind		Weather		Cloud					Course		Bar		Temp.		Waves								Wind		Weather		Cloud					Course		Bar		Temp.		Waves											
Ship		LAT. LONG.		Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height	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 & Change in 3 hours	Sea	Dew Point	Direction	Period	Height						
		Lalala	LoLoLo	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw			Lalala	LoLoLo	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw				
0.W.S. 'A'		620	332	6	01	29	65	80	8	970	41	4	9	4	6	-	0	0	2	27	56	37	01	5	8	0.W.S. 'A'		620	331	8	36	21	75	80	8	017	39	5	9	4	6	-	0	0	2	19	56	36	01	3	4				
0.W.S. 'B'		565	510	8	07	07	69	02	2	966	42	8	0	9	2	-	0	0	8	12	02	36	05	4	4	0.W.S. 'B'		565	510	8	14	07	65	02	4	930	40	5	5	4	2	-	0	0	7	19	00	35	04	3	4				
0.W.S. 'C'		518	355	8	02	20	61	61	6	988	47	8	0	6	2	-	0	0	5	15	51	46	04	3	6	0.W.S. 'C'		528	355	8	29	08	69	02	6	070	47	8	0	8	2	-	0	0	2	37	51	42	49	-	4				
0.W.S. 'D'		440	410	2	20	17	69	02	0	146	63	2	5	5	0	0	0	0	1	05	51	57	2	-	-	0.W.S. 'D'		440	410	2	20	25	69	02	0	096	64	2	5	5	0	0	0	7	27	00	61	24	6	6					
0.W.S. 'I'		589	188	5	25	27	98	02	8	937	51	5	5	4	0	0	5	1	1	15	51	47	25	5	9	0.W.S. 'I'		589	189	7	26	32	97	80	8	949	49	7	8	4	-	-	6	1	2	06	53	48	25	4	9				
0.W.S. 'J'		523	202	8	24	12	95	61	6	097	56	8	7	2	-	-	0	0	7	04	51	56	23	3	8	0.W.S. 'J'		524	201	8	20	21	98	60	6	085	56	8	5	5	-	-	0	0	7	09	51	56	23	3	8				
0.W.S. 'K'		450	161	5	26	14	70	02	5	277	63	2	5	5	4	0	0	0	8	03	00	59	31	5	3	0.W.S. 'K'		451	159	7	26	16	70	02	1	202	63	7	5	4	-	-	0	0	7	07	01	59	26	3	2				
0.W.S. 'N'		660	020E	8	17	27	65	21	8	978	46	8	8	4	-	-	4	1	7	32	51	42	18	4	5	0.W.S. 'N'		659	021E	8	14	32	56	61	6	846	48	6	7	4	2	-	3	1	6	72	00	46	15	4	9				

\* Information not usually received.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35410

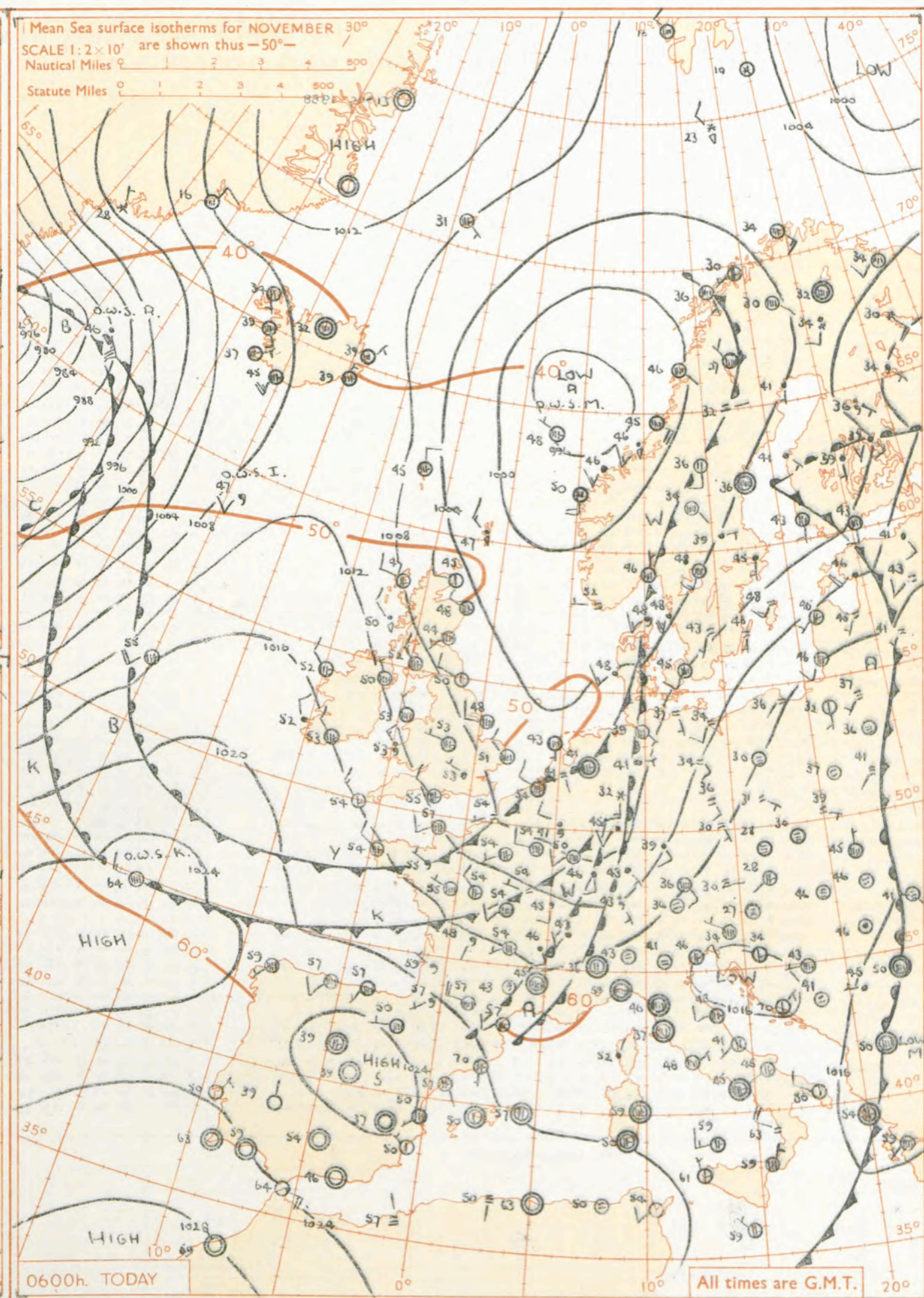
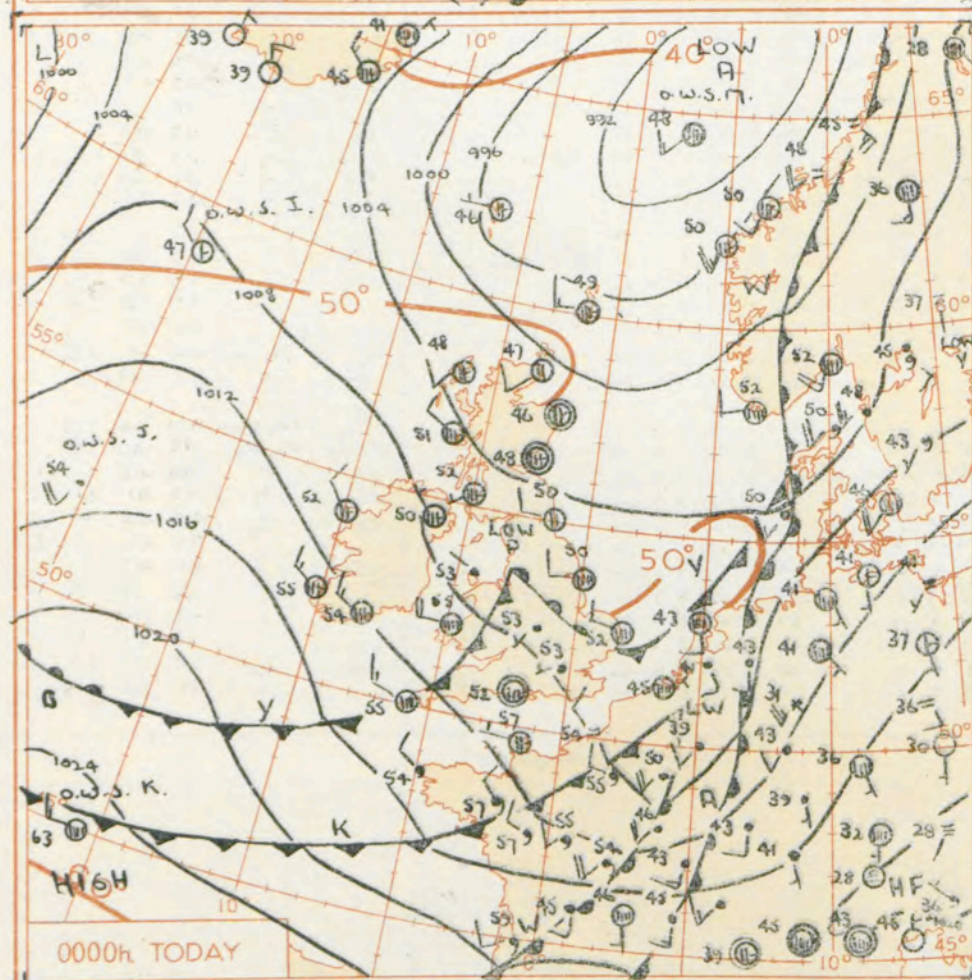
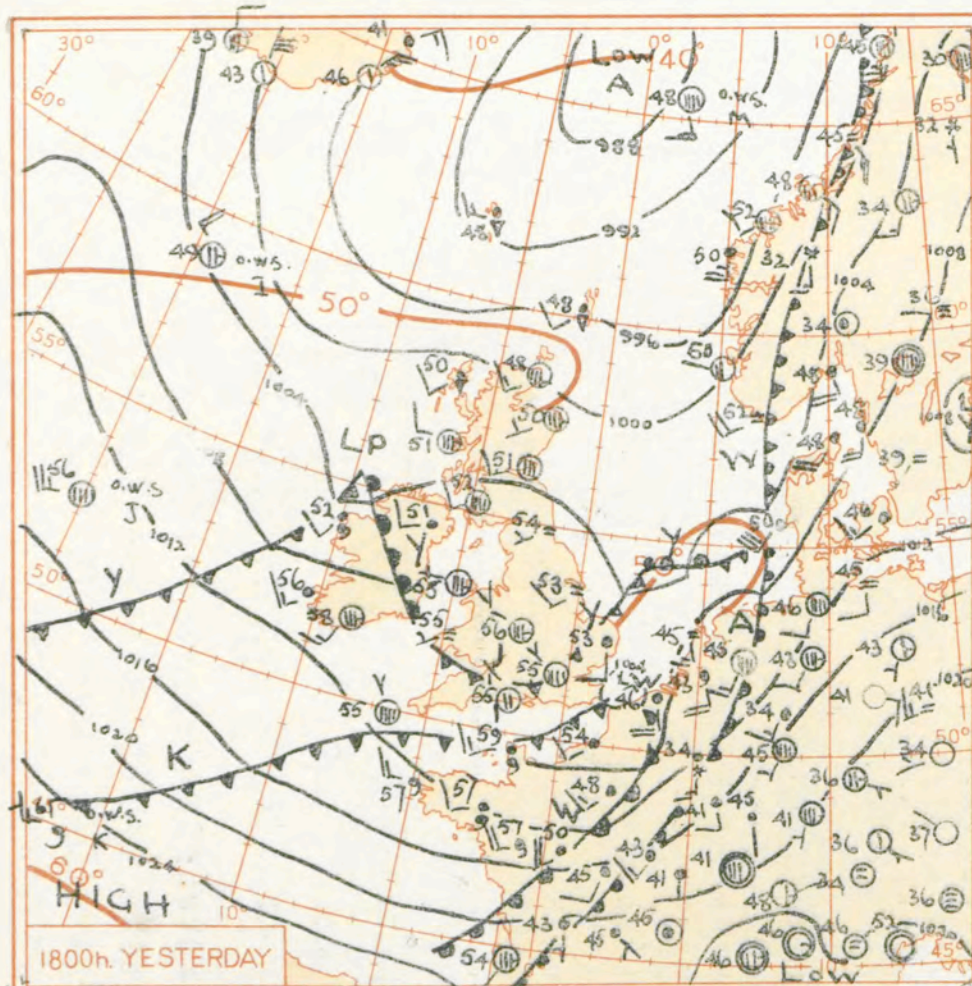
Date of Issue Monday 3rd November 1958

OBSERVATIONS at 12h. G.M.T. 2nd November 1958																									OBSERVATIONS at 18h. G.M.T. 2nd November 1958																									OBSERVATIONS during DAY										
Code F.M.11.A	Station Number	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar		Cloud Layers					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	Visibility	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																						
		N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	TdTd (14)	a (15)	pp (16)	Ns (17)	C (18)	hshs (19)	Ns (20)	C (21)	hshs (22)	Ns (23)	C (24)	hshs (25)	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	TdTd (39)	a (40)	pp (41)	Ns (42)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)	09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)			
Kew London Airport	775	8	22	07	15	63	6	059	55	7	7	3	2	-	54	7	30	7	7	06	8	5	15				8	33	05	23	02	6	059	55	7	6	3	-	-	54	2	10	7	7	08	8	7	15				rr	doro	doro	doro	57	0.0	9	1	
	772	8	23	05	13	63	6	060	55	7	7	2	2	-	55	7	30	2	7	02	7	7	03	8	5	09	8	30	06	58	20	5	061	55	6	6	3	-	-	53	3	15	2	7	03	6	7	09	8	6	20	rr	doro	doro	doro	57	0.0	8	1	
Thorney Island Hurn	871	8	26	11	32	63	6	074	58	5	7	2	-	-	57	8	25	5	7	04	8	7	08				6	34	07	66	20	5	063	57	3	6	4	-	-	56	3	09	1	7	03	3	7	13	5	6	30	rr	doro	dr	doro	58	0.0	8	2	
	862	8	23	14	40	63	6	072	58	6	6	3	-	-	56	8	26	2	7	04	6	7	06	8	7	10	4	30	05	62	01	6	073	55	3	5	6	3	1	54	3	12	1	7	08	3	6	40	rr	doro	dr	doro	58	0.0	6	1				
Guernsey	894	8	25	20	58	61	6	121	58	5	6	2	-	-	57	7	19	5	7	03	6	6	10				8	27	20	48	50	6	101	57	6	6	0	-	-	56	5	04	6	7	01	8	7	02				rr	doro	doro	doro	59	0.0	14	2	
Felixstowe	697	8	18	18	40	63	6	075	52	6	7	3	-	-	52	7	38	6	7	06	8	7	12				8	33	08	35	61	6	044	53	6	6	2	7	-	-	52	5	04	2	7	03	6	7	05	8	4	58	rr	doro	doro	doro	53	0.0	5	2
Gorleston	497	8	19	14	48	61	6	088	52	8	7	4	-	-	51	7	24	8	7	15							8	18	08	40	65	6	061	53	8	6	2	-	-	52	6	04	6	7	05				ido	doro	RR	doro	53	0.0	9	2				
Mildenhall	578	8	18	01	58	63	6	063	54	8	6	4	-	-	52	7	27	8	7	10							8	00	00	19	61	6	053	53	4	7	2	2	-	-	53	3	02	4	7	04	8	5	15	rr	doro	doro	doro	54	0.0	7	1			
Cardington	559	8	00	00	37	63	6	062	54	7	7	2	2	-	54	7	25	7	7	05	8	5	20				8	27	02	19	10	6	062	53	3	7	3	-	-	53	3	09	3	7	08	8	6	16	rr	rd	rr	rd	56	0.0	7	2				
West Raynham	485	8	19	06	28	58	5	064	51	4	7	1	-	-	51	8	22	4	7	02	8	7	04				8	30	04	08	61	6	054	51	4	7	1	2	-	-	51	3	03	4	7	02	5	7	05	8	5	25	doro	rr	rr	ff	53	0.0	9	1
Wittering	462	8	00	00	37	59	6	062	54	6	6	3	2	-	53	7	23	6	7	08	8	5	30				8	00	00	19	21	6	060	53	3	6	3	-	-	53	3	06	3	7	06	3	6	12	8	5	50	doro	rr	doro	doro	55	0.0	5	1	
Boscombe Down	746	8	24	06	24	21	6	065	57	5	6	3	-	-	56	7	27	5	7	09	8	6	18				5	32	04	66	01	6	074	55	5	6	5	-	-	2	54	2	16	1	7	06	5	6	20	rr	doro	doro	doro	57	0.0	5	1			
Ross-on-Wye	627	8	29	03	17	61	6	057	56	8	0	3	2	-	54	7	18	8	5	06							3	25	05	24	02	6	076	53	1	5	6	0	2	53	2	15	1	6	30				rr	doro	doro	pro	57	0.0	10	1				
Bristol	628	8	24	10	13	64	6	058	56	4	7	0	-	-	56	7	23	4	7	01	8	7	02				1	28	05	56	11	6	081	54	1	0	9	4	1	54	2	22	1	3	60				rr	doro	doro	ido	57	0.0	8	1				
Aberporth	502	9	35	08	01	53	6	067	56	9	-	0	-	-	56	6	10	9	-	00							9	24	07	02	43	4	089	55	9	-	0	-	-	55	1	10	9	-	00				rr	doro	doro	doro	56	0.0	4	1				
Rhose (Cardiff)	715	8	25	16	20	61	6	064	57	7	7	0	-	-	57	7	21	7	7	01	8	7	02				5	27	07	66	21	6	091	55	3	5	6	0	2	53	2	22	3	6	30	5	0	70	rr	doro	doro	doro	58	0.1	6	2				
Plymouth	827	8	26	18	18	53	6	091	57	8	6	2	-	-	57	7	14	8	7	04							3	31	13	63	01	5	104	58	2	5	4	0	0	56	2	23	2	6	14				rr	doro	doro	ido	59	0.1	3	1				
Chivenor	707	8	27	17	20	51	6	077	58	8	7	1	-	-	58	7	21	8	7	02							4	30	07	74	01	6	102	53	1	6	2	0	2	53	2	27	1	7	04	4	0	75	rr	doro	doro	ido	59	0.0	7	1				
St. Mawgan	817	9	26	22	02	53	6	090	57	9	-	0	-	-	57	7	18	9	-	00							7	32	07	56	02	5	109	56	4	6	1	-	-	56	1	16	4	7	02	7	7	04	rr	doro	rr	ff	57	0.0	5	2				
Culdrose	809	8	27	24	07	61	6	101	57	8	7	0	-	-	57	8	19	8	7	01							7	34	13	32	03	2	113	55	7	6	2	-	-	55	2	16	7	7	03				rr	doro	doro	ido	57	0.0	5	1				
Scilly	804	8	27	23	16	50	5	102	57	8	6	2	-	-	57	7	10	8	7	03							8	31	05	61	02	6	119	55	8	6	3	-	-	54	3	16	8	7	07				rr	doro	doro	ido	57	0.0	3	2				
Elmdon	534	9	00	00	07	63	6	063	54	9	-	0	-	-	54	7	20	9	-	-							7	28	05	14	28	6	070	56	5	6	3	-	-	54																				









#### GENERAL SYNOPSIS DEVELOPMENT

A depression centred near Iceland yesterday morning moved east towards Norway and will continue east, filling up. In the warm sector well to the south of this depression, a small wave developed over the Irish Sea and moved east giving widespread prolonged rain over England and Wales. This feature is expected to continue south-eastwards towards Italy. A deep depression moving across the north west Atlantic yesterday is expected to move to the Denmark Strait with associated warm fronts crossing some western and northern districts of the British Isles tomorrow.

Issued at midday

today Monday 3rd November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Western northern and central districts will have a good deal of cloud at times but bright or sunny periods will be fairly general this afternoon and away from the west and north coasts some clear periods tonight with fog patches developing. Showers today will occur mainly in the north and north-west and will die out generally as rain or drizzle spreads across Scotland and Northern Ireland tomorrow morning. Temperatures will be generally above average.

#### OUTLOOK FOR the following 2-4 hours.

Eastern and central England mainly bright but cloudy weather with some rain or drizzle in most other areas.



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	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	Sea	Dew Point	Direction	Period					Height	Direction	Speed	Character	Change in 3 hours			Sea	Dew Point	Direction	Period	Height	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction		Period	Height						
																																																		Lat1Lat2	Lo1Lo2	N	dd	ff	VV
0-W.S.	"A"	620	330	8	11	35	75	60	2	996	43	8	7	4	-	-	0	0	7	41	53	39	10	3	4	0-W.S.	"A"	621	332	8	12	34	70	36	6	087	46	5	1	4	-	-	0	0	7	64	59	43	11	4	5				
0-W.S.	"B"	565	510	8	34	43	59	61	6	757	37	8	7	4	-	-	0	0	3	03	53	35	35	4	9	0-W.S.	"B"	565	510	8	32	48	58	68	6	843	34	8	7	4	-	-	0	0	3	58	56	31	83	4	4				
0-W.S.	"C"	528	355	8	23	18	63	02	6	950	50	8	5	4	-	-	0	0	0	00	62	48	18	3	5	0-W.S.	"C"	528	355	8	23	23	63	02	6	937	49	8	5	4	-	-	0	0	6	07	01	49	14	3	6				
0-W.S.	"D"	440	410	2	32	28	69	01	6	060	58	2	5	5	0	0	0	0	3	36	54	52	24	4	9	0-W.S.	"D"	440	410	3	32	36	69	80	8	109	53	3	2	5	0	0	0	0	3	25	59	45	24	4	9				
0-W.S.	"I"	589	195	3	30	05	98	02	0	080	47	3	5	4	0	0	0	0	3	12	53	43	30	5	6	0-W.S.	"I"	589	193	4	20	09	96	50	5	093	47	4	7	2	0	0	0	0	7	03	54	45	49	-	4				
0-W.S.	"J"	525	199	7	24	20	97	80	2	150	54	7	8	5	-	-	5	1	2	12	52	52	25	3	8	0-W.S.	"J"	525	200	7	22	19	98	02	8	153	55	7	5	6	-	-	5	1	7	02	51	51	25	3	7				
0-W.S.	"K"	450	150	8	27	17	60	02	5	370	63	8	6	4	-	-	6	2	4	00	02	63	27	4	2	0-W.S.	"K"	450	161	8	27	17	58	02	5	247	64	8	6	4	-	-	6	1	7	09	02	61	27	4	2				
0-W.S.	"M"	645	025E	7	24	16	05	26	2	894	48	7	5	5	0	0	4	3	2	05	51	48	20	4	4	0-W.S.	"M"	640	030E	7	29	06	65	25	2	956	48	7	9	5	0	0	4	3	3	26	51	45	27	4	3				

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. 35411

Date of Issue Tuesday 4<sup>th</sup> November 1958

[illegible]

## 12h. Ships Reports

### 18h. Ships Reports

Code F.M.21-A		Ship																				Ship																											
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	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character <sup>c</sup>	Change in 3 hours	Sea	Dew Point	Direction					Period	Height	Direction	Speed			Character <sup>c</sup>	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		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	8	21	21	75	80	6	813	45	8	5	4	-	-	4	1	7	11	01	39	49	4	5	ows A	620	329	3	17	19	85	15	8	761	45	2	9	4	6	0	0	0	7	12	51	37	17	2	2
ows "B"	565	510	7	32	35	65	02	7	939	2	-	4	0	0	0	0	2	51	56	23	83	4	2	ows B	565	510	6	32	27	69	02	8	976	33	3	2	5	0	8	0	0	1	25	57	22	82	4	0	
ows "C"	528	355	6	25	30	65	80	8	951	46	6	2	4	0	0	0	3	08	52	42	24	4	6	ows C	528	355	7	27	30	65	15	8	000	47	6	2	5	3	0	0	0	2	34	51	37	27	3	8	
ows "D"	440	410	5	29	29	69	01	8	186	56	4	2	5	6	0	0	2	38	58	45	27	4	9	ows D	440	410	6	25	24	69	15	2	112	58	6	2	5	0	0	0	0	2	10	56	45	26	7	9	
ows "E"	589	192	7	18	25	98	02	5	066	51	5	5	-	-	0	0	7	24	50	45	19	5	4	ows E	591	192	8	20	34	98	21	6	000	51	8	6	3	-	-	0	0	7	39	00	49	18	5	6	
ows "F"	525	198	8	17	24	95	50	2	115	56	8	7	3	-	-	0	0	7	22	51	54	21	3	9	ows F	526	200	8	18	30	96	50	6	039	57	8	7	3	-	-	0	0	7	38	01	57	68	4	1
ows "K"	450	162	6	27	13	60	01	5	250	63	6	6	3	0	2	0	2	02	00	61	27	4	1	ows K	450	160	7	26	14	65	02	1	231	63	7	5	4	-	-	0	0	4	01	00	59	27	4	2	
ows "H"	630	036E	7	32	17	70	02	2	024	50	7	8	5	0	0	4	4	2	38	51	46	00	-	0	ows H	621	039(E)	4	35	10	65	02	0	070	50	4	8	5	0	0	4	4	2	28	53	45	33	3	3

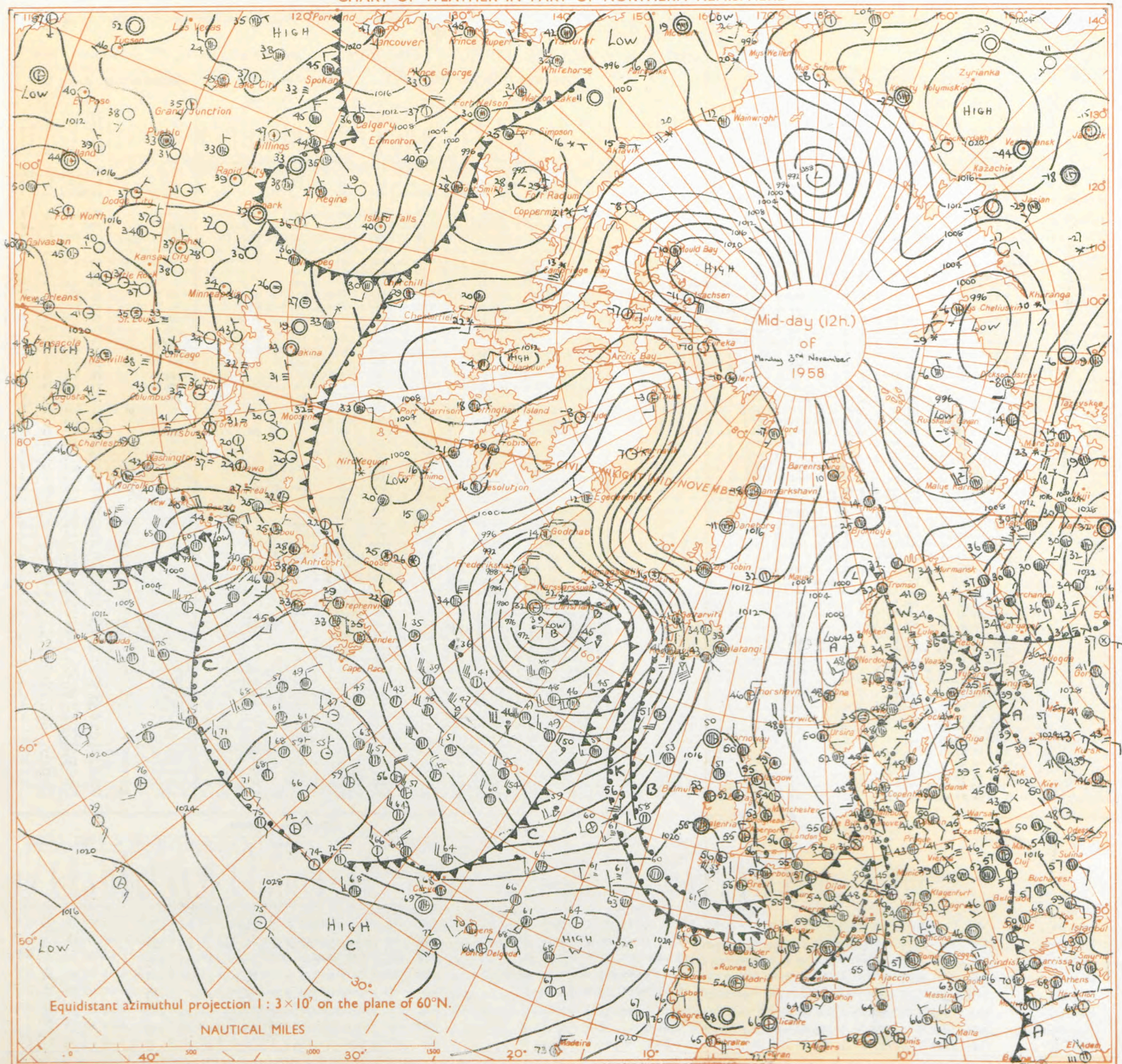
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

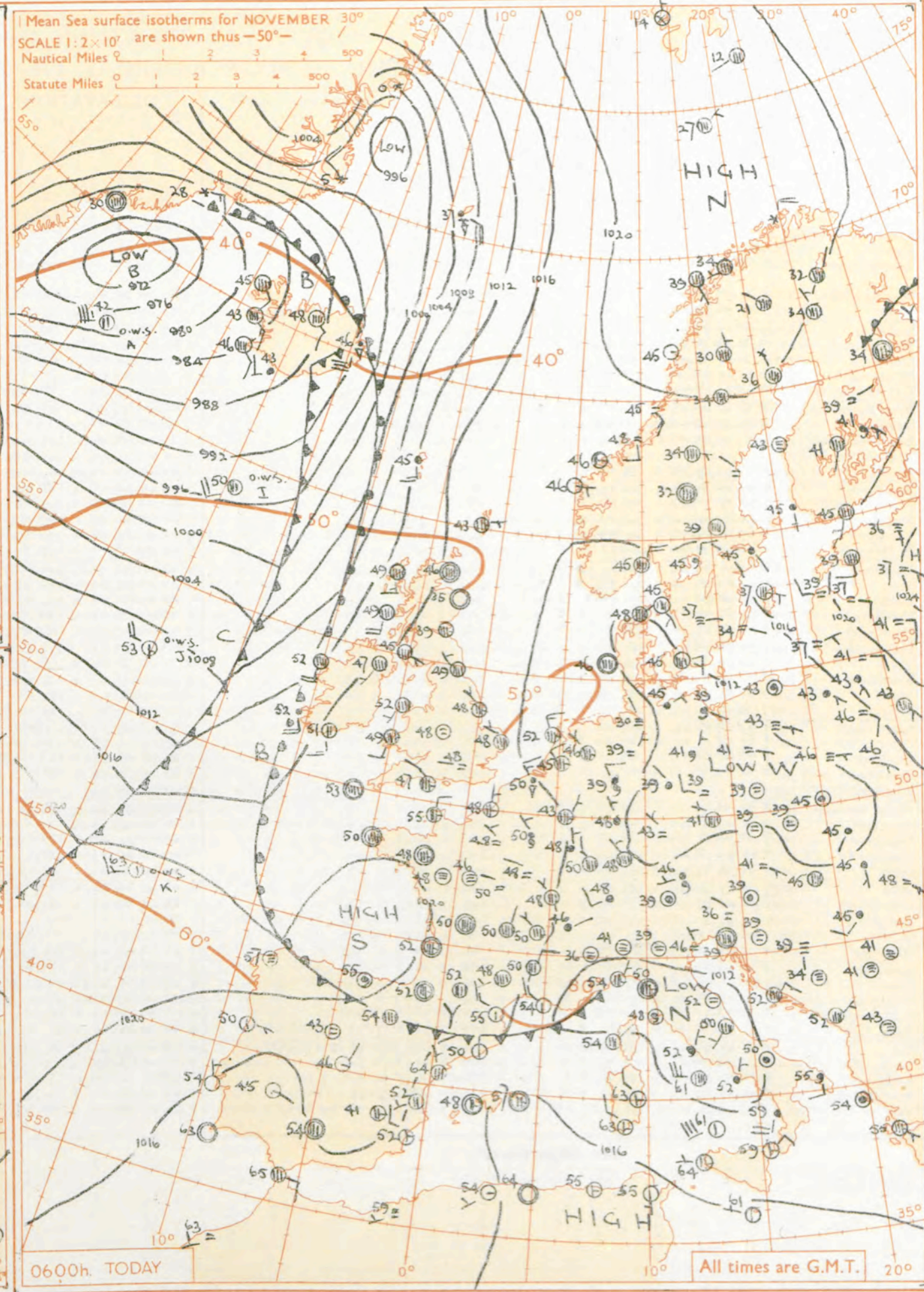
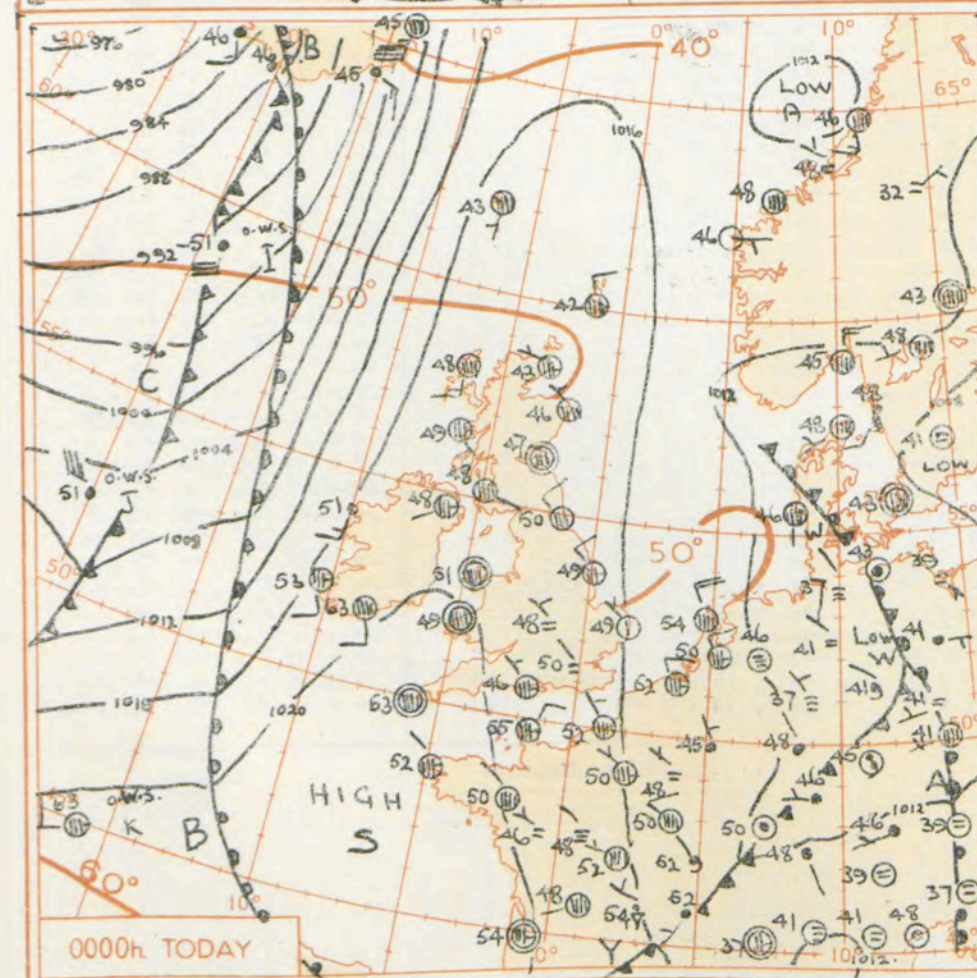
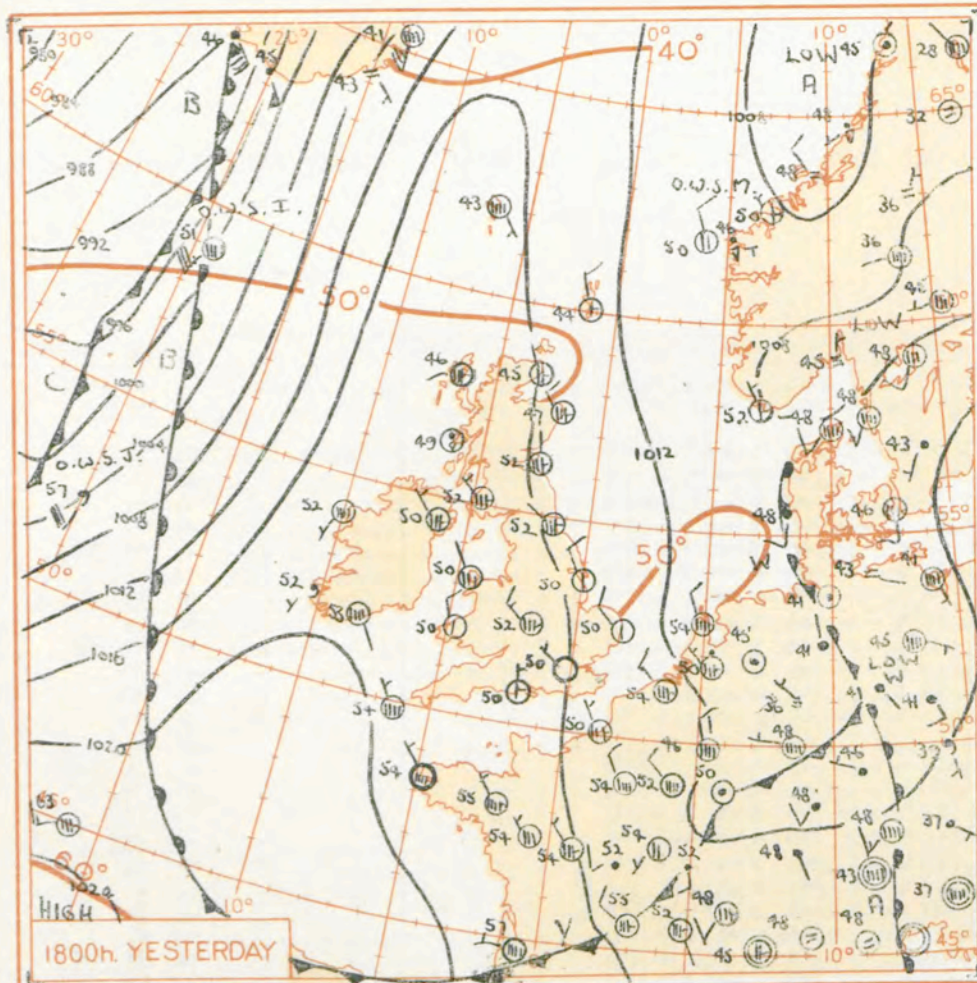
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPTIC DEVELOPMENT

A depression west of Norway yesterday has filled up and an anticyclone from east Greenland has intensified and moved east to the north of Norway. This anticyclone is expected to move southeast and intensify further. A ridge of high pressure is crossing the British Isles followed slowly by fronts associated with a deep but filling depression moving northeast across the Denmark Strait.

Issued at midday today Tuesday 4th November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Today and tonight will be mostly cloudy. Some rain or drizzle over west Scotland and Northern Ireland will spread eastwards across the rest of Scotland, much of northern England, Wales and the west region. Broken cloud and occasional showers following across west Scotland and Northern Ireland later tonight will extend to all Scotland tomorrow morning, but elsewhere the morning will be cloudy, with some rain. Temperatures a few degrees above average.

#### OUTLOOK FOR the following 24 hours.

Rain at first over England and Wales will give way to sunny periods and scattered showers spreading from Scotland and Northern Ireland.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 4th November 1958																									OBSERVATIONS at 06h. G.M.T. 4th November 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.	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	Total Cloud	Wind Direction	Wind Speed	Visibility	Present	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	Weather	Temp. 21h to 09h	Rain 21h to 09h in mm	State of ground 09h		
			N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CH	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CH	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	21h to 03h	03h to 09h	Min. °F	Min. °F on grass		
	Kew	775	7	31	02	40	10	1	180	51	7	5	7	-	-	47	3	06	7	6	50	-	-	-	-	-	-	8	26	03	33	02	2	183	49	8	5	5	-	-	47	2	02	8	6	20	-	-	48	43	-	-	1					
	London Airport	772	7	31	02	40	10	1	180	51	7	5	7	-	-	47	3	06	7	6	50	-	-	-	-	-	-	7	27	01	23	10	2	183	48	7	5	7	-	-	46	0	01	7	6	50	-	-	47	45	-	-	1					
	Thorney Island	871	1	30	04	66	02	1	184	46	1	5	6	-	-	45	0	05	1	6	40	-	-	-	-	-	-	7	30	02	58	02	2	187	47	7	5	7	-	-	47	7	02	7	6	50	-	-	45	37	TR	-	1					
	Hurn	862	7	30	05	58	03	1	190	46	3	5	6	-	-	44	0	07	3	6	38	-	-	-	-	-	-	7	30	02	58	02	2	190	46	7	5	6	-	-	45	4	00	7	6	36	-	-	41	35	-	-	0					
	Guernsey	894	7	36	10	80	03	0	137	53	7	5	7	-	-	47	1	02	7	6	36	-	-	-	-	-	-	7	00	00	80	02	2	198	51	7	5	7	-	-	45	4	00	7	6	56	-	-	49	45	-	-	1					
	Felixstowe	697	7	31	06	58	02	1	165	49	7	5	7	-	-	47	2	03	7	6	56	-	-	-	-	-	-	8	31	05	56	02	2	173	49	7	5	7	-	-	47	4	00	7	6	50	-	-	51	45	-	-	1					
	Gorleston	497	2	32	07	62	01	6	164	49	2	5	6	-	-	48	2	06	2	6	40	-	-	-	-	-	-	8	30	07	58	02	2	167	48	8	5	6	-	-	47	4	00	8	6	40	-	-	47	44	TR	-	1					
	Mildenhall	578	7	31	04	46	03	2	174	46	8	5	7	-	-	45	1	07	7	6	50	-	-	-	-	-	-	8	00	00	74	10	2	177	47	8	5	7	-	-	46	4	00															

## 00h. 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	Dir				Speed	Vis	Present	Pass	Amount			Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
																									Lat
ows "A"	621	330	5 16 25 80 27 8 738 45	5	9	4	0	0	0	0	7	22	51	39	16	3	4								
ows "B"	565	510	2 32 18 69 01 2 013 34	2	2	5	0	0	0	0	2	12	56	20	33	4	9								
ows "C"	528	355	5 27 42 63 02 8 059 43	5	2	5	0	0	0	0	1	29	52	33	77	4	1								
ows "J"	440	410	3 20 19 69 02 0 228 58	3	1	5	0	0	0	0	0	3	56	45	24	3	4								
ows "I"	591	192	8 17 29 95 63 6 929 51	8	7	2	-	-	4	1	7	31	50	51	17	5	7								
ows "H"	525	200	8 28 34 97 61 6 044 51	8	6	3	-	-	5	1	3	21	56	49	73	4	0								
ows "K"	450	161	7 25 11 65 03 1 226 63	5	5	5	0	2	0	0	8	05	00	61	26	4	2								

## 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	Pass			Amount	Low	Height	Medium	High	Direction	Speed	Character <sup>c</sup> Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
LatLat2	LoLoLo2	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	z	pp	TsTs2	TdTd2	dwdw2	Pw	Hw	
ows "A"	622	331	4	25	36	85	16	8	761	42	4	9	4	0	0	0	0	2	27	52	37	24	4	5
ows "B"	565	510	6	29	16	79	02	2	046	33	7	2	5	0	0	0	0	1	20	57	24	30	4	7
ows "C"	528	355	2	25	26	65	01	1	100	45	2	2	5	0	0	0	0	1	17	53	35	25	3	9
ows "D"	440	410	8	18	28	69	03	1	132	61	8	8	5	-	-	0	0	8	27	53	50	24	4	6
ows "I"	589	194	8	23	19	97	25	8	959	50	7	8	4	2	-	5	1	1	20	52	43	21	5	5
ows "J"	525	201	3	28	20	98	02	1	090	53	3	2	5	0	0	5	1	1	10	53	45	23	4	9
ows "K"	450	160	2	24	13	65	01	1	211	63	1	5	5	4	0	0	0	7	07	50	58	24	5	2

\* Information not usually received.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35412

Date of Issue... Wednesday 5th November 1958

OBSERVATIONS at 12h. G.M.T. 4th November 1958																										OBSERVATIONS at 18h. G.M.T. 4th November 1958																										OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Code F.M.11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.	Cloud					Dew Point Temp.	Character c	Change in 3 hours	Bar					Cloud Layers					Total Cloud	Wind		Weather		Bar at M.S.L.	Dew Point Temp.	Cloud					Dew Point Temp.	Character c	Change in 3 hours	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		Amount	Form	Height	Amount			Form	Height	Amount	Form	Height				Amount	Form	Height	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	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C</

## 12h. Ships Reports

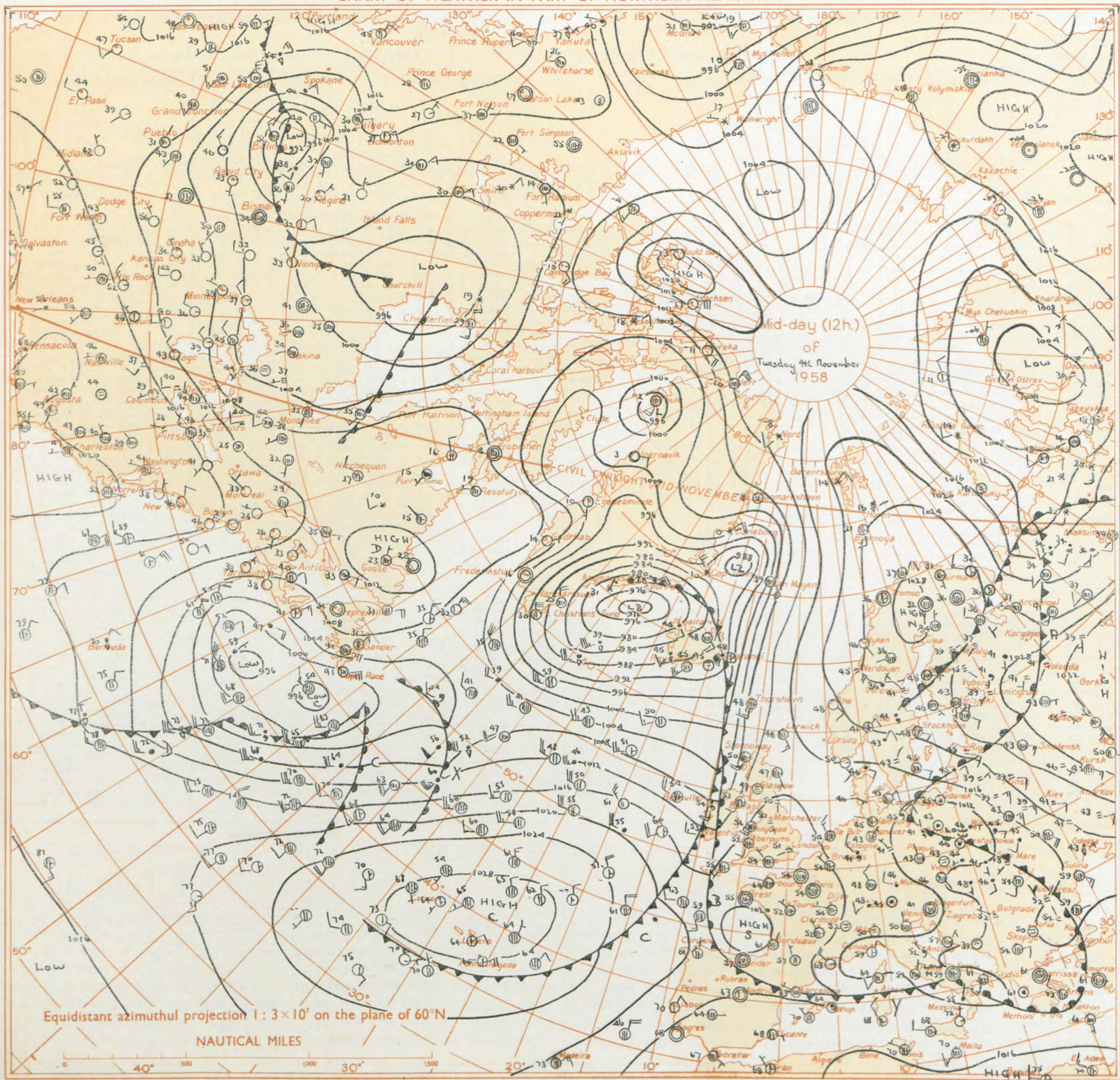
Code F.M.21.A		Wind		Weather		Cloud		Course		Bar		Temp.		Waves	
Ship	Station	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Period
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
O.W.S. 'A'	620	330	7	21	35	75	83	8	822	39	7	9	5	4	1
O.W.S. 'B'	565	510	2	34	26	69	15	1	068	32	1	2	5	0	3
O.W.S. 'C'	528	355	8	21	20	69	02	2	083	47	3	8	5	5	0
O.W.S. 'D'	440	410	8	18	29	69	02	6	140	63	8	0	9	7	0
O.W.S. 'E'	588	195	4	24	17	99	02	0	003	50	3	9	4	0	3
O.W.S. 'F'	524	200	4	29	26	97	15	8	133	51	4	3	4	0	0
O.W.S. 'G'	450	158	5	35	19	70	01	5	230	61	3	2	4	2	0

## 18h. Ships Reports

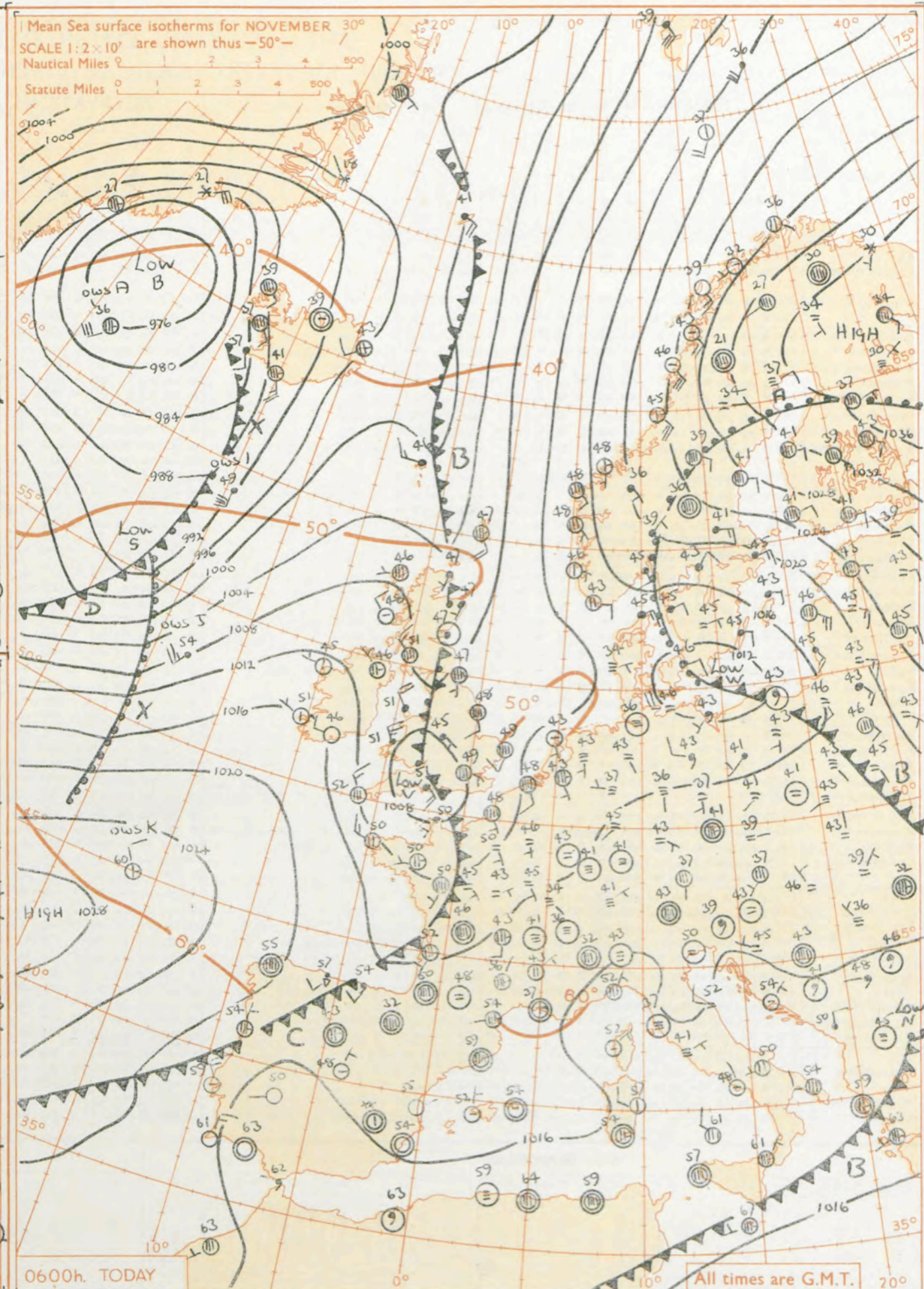
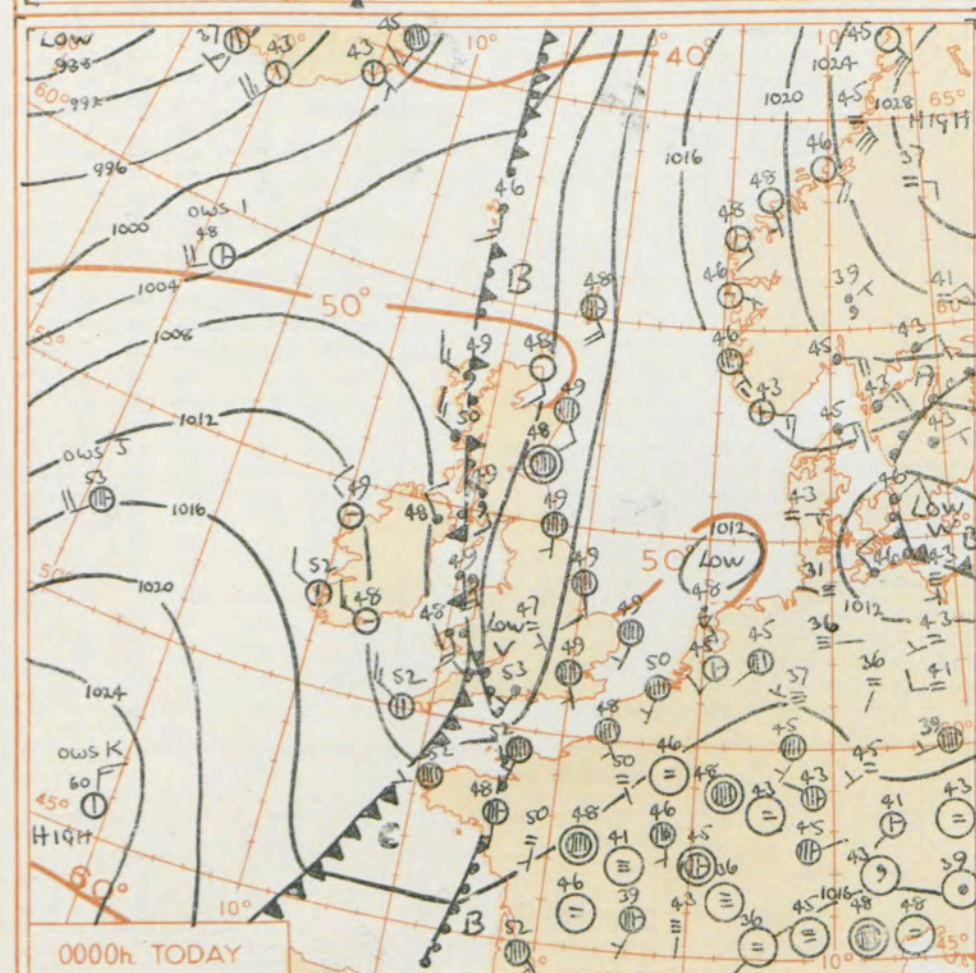
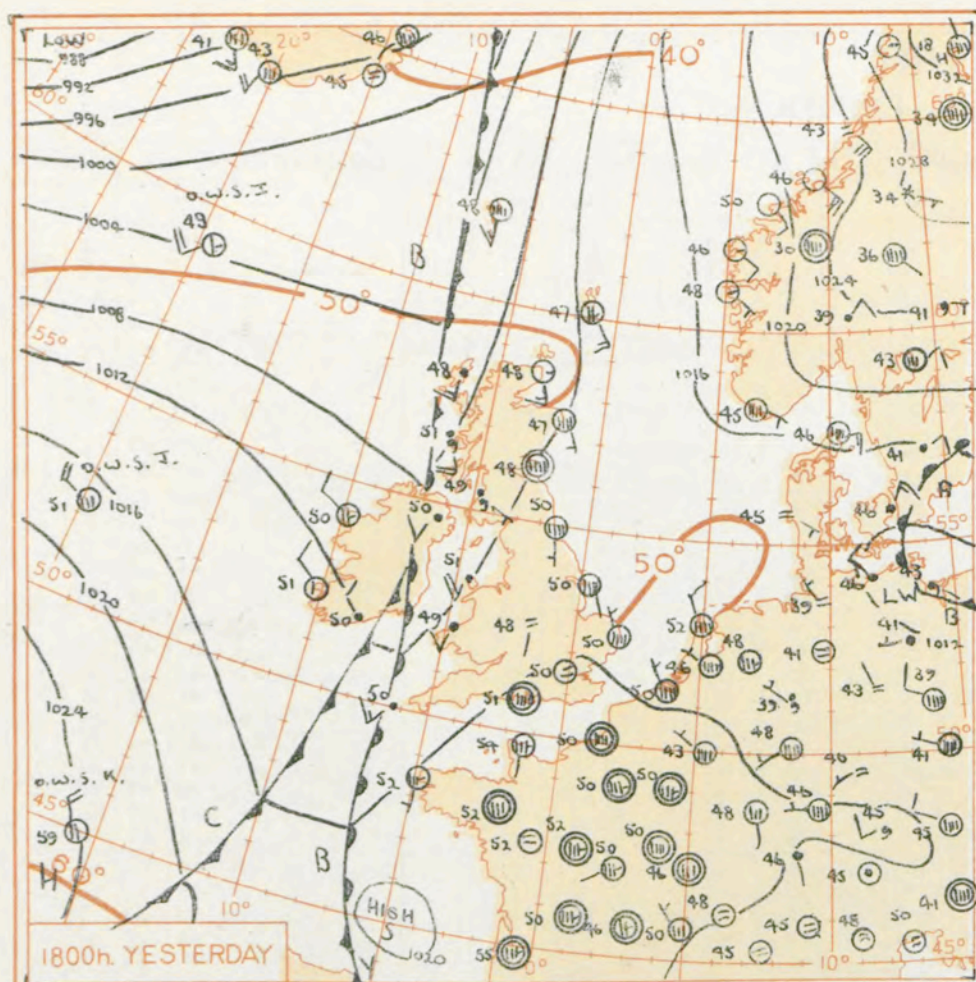
Ship		LAT.	LONG.	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves		
				Total Cloud	Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction	Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height
Lalala	LoLoLo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
ows "A"	621	328	8	21	39	80	27	8	819	39	8	9	5	-	-	0	0	7	0157	28	21	6	9	
ows "B"	565	510	6	32	12	69	22	1	095	30	6	2	5	0	0	0	0	2	14	60	24	33	4	7
ows "C"	528	355	8	27	08	61	61	6	26	45	2	7	4	2	-	0	0	7	2254	44	24	3	6	
ows "D"	440	410	8	18	26	65	02	2	095	66	5	6	4	7	-	0	0	7	22	02	63	19	6	7
ows "E"	588	195	3	24	20	98	15	8	034	49	3	9	5	0	0	0	0	2	14	51	40	23	6	8
ows "F"	525	196	6	28	20	98	15	8	167	51	6	2	4	0	1	0	0	2	20	54	42	26	3	9
ows "K"	449	157	4	34	19	70	02	0	247	59	3	2	5	0	2	0	0	2	15	51	50	34	4	3



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPSIS DEVELOPMENT

Low pressure has persisted in the Denmark Strait and a narrow warm sector near Ireland yesterday has occluded while moving slowly into the British Isles. A small depression which formed near Wales will move southeast into France. The occlusion over England and east Scotland will weaken and move out into the North Sea but another occluding frontal system will reach the British Isles from the Atlantic late tonight. This front associated with a disturbance in mid-Atlantic which will deepen and become part of the cyclonic circulation in the Iceland area.

Issued at midday today Wednesday 6th November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Rain in southern England will move away southeast fairly quickly. A narrow belt of rain over western England and east Scotland will move slowly east to the North Sea followed by some breaks in the cloud. Further general cloud and rain will follow from the Atlantic tonight and in the morning across Northern Ireland, Scotland, Wales and western districts of England.

#### OUTLOOK FOR the following 24 hours.

Rain in some eastern areas at first, otherwise bright intervals with some showers chiefly in the northwest and north.



### 06h. Ships Reports

\* Information not usually received.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35413

Date of Issue.....Thursday 6th November.....1958

[illegible]

12h. Ships Reports																				18h. Ships Reports																															
Code F.M.21.A		LAT. LONG.		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud			Course		Bar		Temp.		Waves		Ship		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	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	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	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	
O.W.S. A	620	330	7	27	36	70	85	8	804	36	7	9	4	-	-	6	1	2	34	60	30	27	5	8		O.W.S. A	620	328	7	29	32	75	15	8	854	32	7	9	5	-	-	0	0	2	26	61	28	28	5	9	
O.W.S. B	565	510	6	29	06	69	85	8	117	34	6	2	5	0	0	0	0	4	00	66	28	31	4	5		O.W.S. B	565	510	6	25	18	61	85	8	111	32	6	2	5	0	0	0	0	7	03	58	32	20	4	4	
O.W.S. C	528	355	6	34	10	69	02	2	108	41	6	1	5	0	0	0	0	2	24	57	27	34	4	5		O.W.S. C	528	355	7	34	08	69	02	2	223	41	7	5	6	0	0	0	0	3	08	56	27	35	2	5	
O.W.S. D	440	410	8	18	22	65	02	6	063	66	8	0	9	7	-	0	0	3	05	02	63	20	5	6		O.W.S. D	440	410	8	20	23	65	02	2	060	65	5	2	6	0	7	0	0	5	02	05	63	20	4	6	
O.W.S. I	589	195	3	28	24	98	01	8	924	45	3	2	5	0	0	6	1	2	08	57	35	28	5	9		O.W.S. I	590	198	7	25	30	97	80	8	945	44	6	9	4	0	3	6	1	2	08	57	35	77	6	2	
O.W.S. J	529	181	8	24	35	36	51	5	981	56	5	7	3	2	-	6	2	6	42	00	56	25	4	6		O.W.S. J	527	186	8	31	17	97	02	5	038	52	5	7	4	2	-	6	2	3	29	52	49	27	4	6	
O.W.S. K	449	162	7	27	11	75	01	1	261	61	3	2	5	3	2	0	0	4	00	52	52	28	4	2		O.W.S. K	450	161	7	27	10	65	25	9	251	57	5	2	4	4	-	0	0	4	00	54	64	27	5	3	
																										O.W.S. M	642	030E	7	17	32	80	03	1	075	60	7	5	5	0	0	8	4	8	19	00	41	18	4	9	

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

\* Information not usually received.

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



[illegible]

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**Figure 1**

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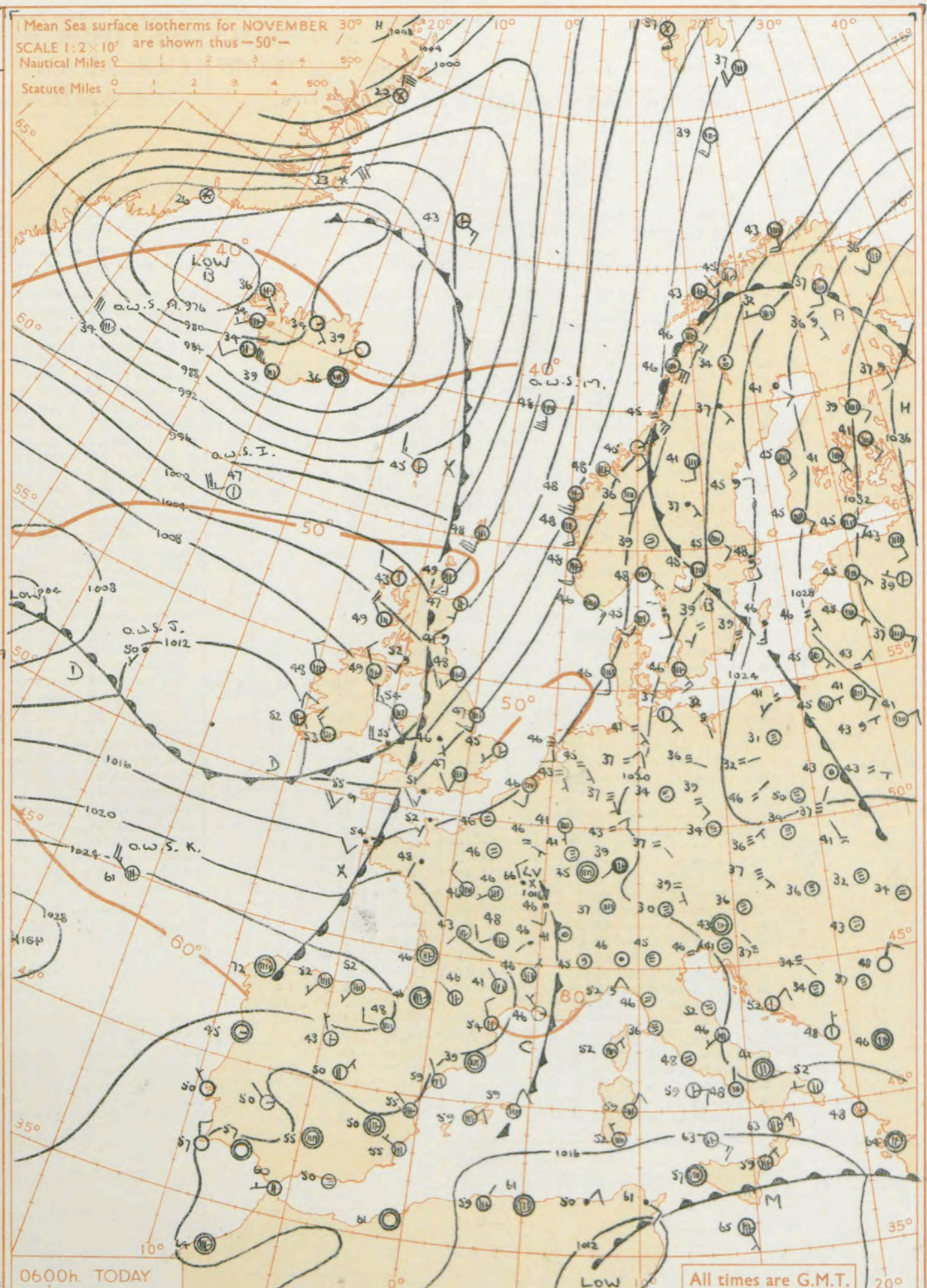
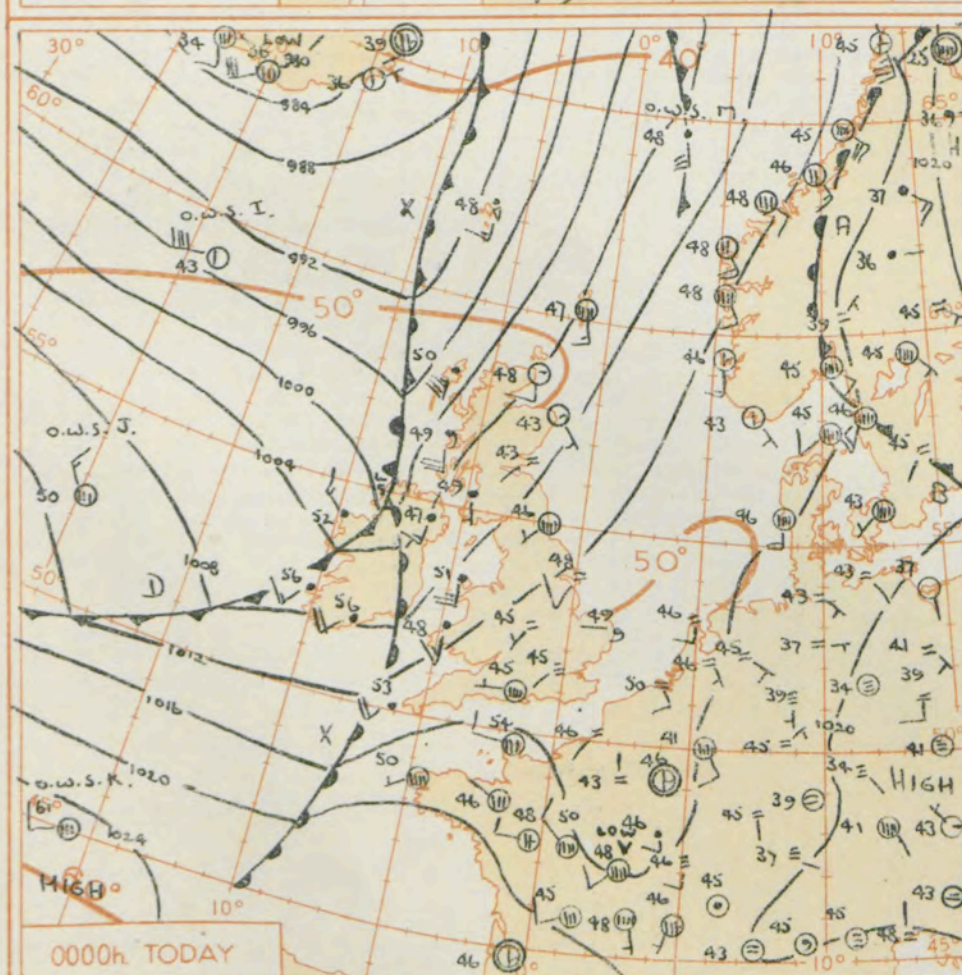
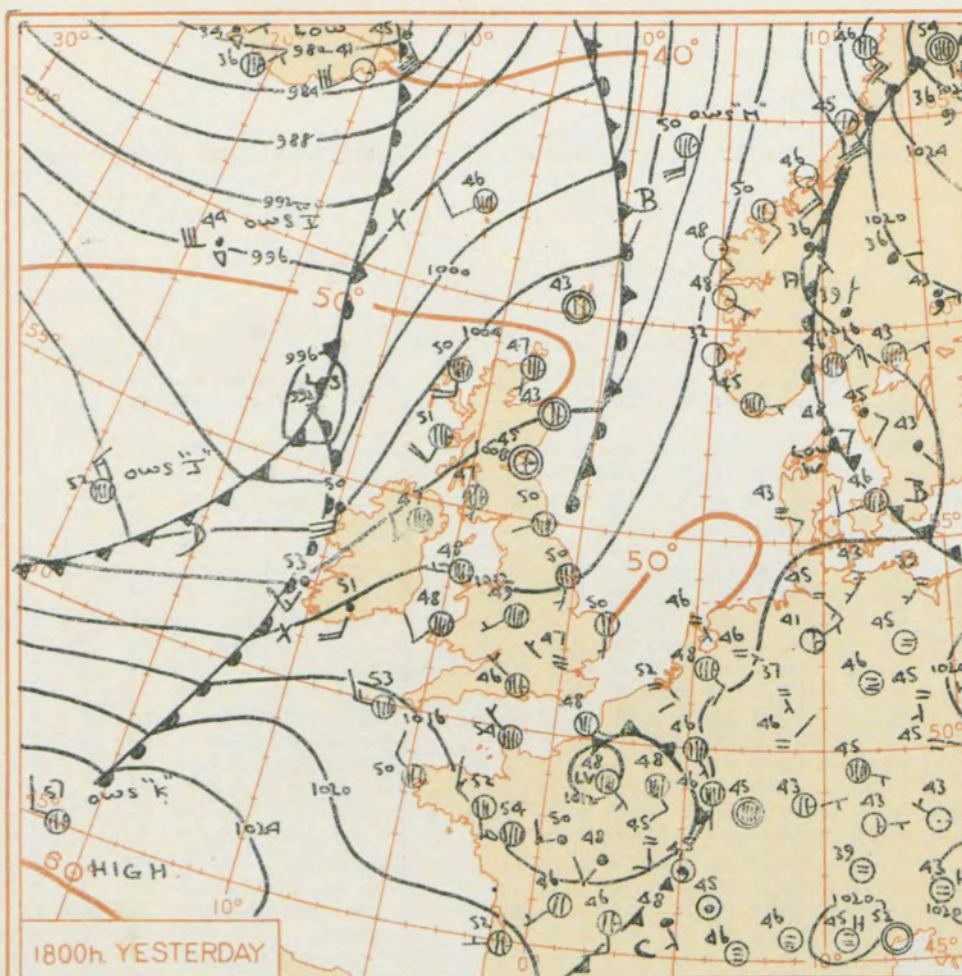
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NAUTICAL MILES

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### GENERAL SYNOPTIC DEVELOPMENT

A depression has been slow moving near Iceland. Its associated fronts have advanced from the Atlantic into the British Isles in the rear of a small filling depression over southern England moving away southeast into France. Another depression Southeast of Newfoundland yesterday is now in mid-Atlantic and this is expected to advance into Scotland tomorrow. Deep troughing perhaps with a wave is likely on its trailing cold front.

Issued at midday today Thursday 7th November 1958

### FORECAST FOR BRITISH ISLES until noon tomorrow

Occasional rain over southern England will move away east and brighter weather now over Scotland, Northern Ireland and Wales will advance to all parts of the country during the afternoon and first part of tonight. Fog patches will form tonight over England but will lift by morning. Extensive cloud with rain or drizzle and hill fog will reach western districts during the evening or first part of tonight and extend to other areas by morning. Temperatures will be near average.

### OUTLOOK FOR the following 24 hours.

Mainly cloudy with average temperatures. Occasional rain or drizzle is expected chiefly in the north at first and also the west.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 6 <sup>th</sup> November 1958																									OBSERVATIONS at 06h. G.M.T. 6 <sup>th</sup> November 1958																									OBSERVATIONS during NIGHT									
Code FM 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	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	hs	Ns	C	hs	Ns	C	hs	Ns	C	hs	21h. to 03h.	03h. to 09h.	(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	*	*	*	*	*	*		47	*	*	*	*	*	*			*	*	*	*	*	*	*	*	*		8 19	04 33	01	4	143	48	8	5	7	-	-	46	2	02	8	6	20			FF ff	rr roro	44	34	2	1						
	London Airport	772	8	22	01	01	44	4	13.5	4.5	8	5	6	-	-	4.5	2	0.3	8	6	40	*	*	*	*	*	*		8 20	08 48	01	6	143	47	8	5	7	-	-	45	8	01	8	6	20			F	ro ro	43	38	3	2						
	Thorney Island	871	7	30	03	20	04	2	149	48	4	5	6	0	8	47	3	06	4	6	35	7	2	70				8 21	07 66	60	2	160	50	1	5	5	6	1	48	8	05	5	6	30	8	4	60			cro	ro rr	47	43	6	2				
	Hurn	862	8	27	05	66	02	2	151	45	0	0	9	0	7	44	1	05	8	2	70								8 19	14 58	63	6	137	51	8	7	3	-	-	50	7	13	3	7	06	4	6	13	8	6	44			cro	rr	45	41	7	1
	Guernsey	894	7	29	09	60	02	1	173	52	2	5	4	7	-	44	1	05	2	6	18	7	3	57				8 21	14 56	63	6	165	52	3	6	2	-	-	51	8	11	3	7	04	5	7	08	7	6	14			cro	ro rr	50	48	4	1	
	Felixstowe	697	0	29	01	23	10	1	134	46	0	0	9	0	0	46	2	03										4 23	05 06	46	4	141	46	0	0	9	0	6	46	2	02	4	2	74			cro	f FF	46	35	-	0							
	Gorleston	497	8	27	01	25	50	5	134	49	8	7	3	-	-	47	7	04	8	7	06							3 23	07 48	02	0	138	45	3	0	8	7	0	44	5	02	3	3	57			cro	-	44	36	0.4	1							
	Mildenhall	578	6	22	02	14	10	1	133	43	3	9	9	7	2	43	4	00	3	4	59	6	0	75				8 16	03 19	10	2	134	45	0	0	9	0	7	43	8	01	8	2	75			-	f	41	33	-	1							
	Cardington	559	7	21	05	23	01	1	139	47	7	5	6	-	-	46	1	01	7	6	44							8 19	08 58	02	2	133	46	8	5	7	-	-	43	7	01	8	6	56			cro	-	43	43	Tr	1							
	West Raynham	485	7	18	08	19	10	1	129	43	7	5	7	-	-	42	8	02	7	6	56							5 21	08 09	42	4	130	45	5	0	9	3	-	45	3	02	5	3	58			ff	ff cro	43	32	Tr	1							
	Wittering	462	8	24	10	14	10	6	127	47	3	7	3	2	-	47	3	01	3	7	07	5	6	12	8	4	58	8 20	10 19	61	6	127	45	8	5	7	-	-	43	3	00	8	6	56			-	cro roro roro	45	43	Tr	1							
	Boscombe Down	746	8	28	05	56	03	2	149	44	3	0	9	3	7	43	0	00	3	3	59	8	2	75				8 17	13 48	61	6	132	48	4	6	2	-	-	48	7	14	4	6	03	6	7	07	8	6	12			cro	ro roro roro roro	44	40	8	1	
	Ross-on-Wye	627	*	*	*	*	*	*			*	*	*	*	*				*	*	*	*	*	*	*	*	*		8 19	10 57	60	6	099	49	8	0	4	2	-	48	7	20	8	5	10			rr	rr roro	45	39	5	1						
	Bristol	628	8	21	02	29	04	2	140	47	3	5	6	7	7	45	8	03	3	6	35	3	4	59	8	2	70	8 20	08 56	63	6	109	51	6	6	4	2	-	49	7	22	6	7	12	8	5	15			cro rr	rr roro roro	46	42	4	1				
	Aberporth	502	8	18	14	56	61	6	110	48	6	5	7	2	-	46	7	23	6	6	50	8	5	58				8 27	18 11	61	6	081	55	6	7	1	-	-	55	5	00	6	7	03	8	7	08			cro	ro roro roro roro	46	44	10	1				
	Rhoose (Cardiff)	715	8	24	14	66	60	2	140	50	8	5	6	-	-	46	7	08	8	6	38							8 21	14 37	61	6	103	52	8	7	4	-	-	52	7	21	8	7	11			cro roro roro roro roro	47	42	21	2								
	Plymouth	827	8	25	08	58	60	6	157	52	3	5	4	2	-	47	8	06	1	7	10	3	6	17	8	5	50	8 23	21 28	65	6	124	56	5	7	3	2	-	55	7	15	5	7	06	8	5	09			cro roro roro roro roro	50	47	11	2					
	Chivenor	707	8	19	08	66	60	6	145	51	8	5	8	2	-	47	7	10	2	6	25	8	5	57				8 26	17 48	63	6	107	56	5	6	2	-	-	56	6	16	5	7	04	8	7	08			cro roro roro roro	50	49	10	1					
	St. Mawgan	817	8	19	10	58	61	6	148	49	4	6	4	2	-	47	7	15	4	7	10	8	5	25				8 24	22 23	53	6	120	55	8	6	1	-	-	55	6	09	8	7	02			rd	rd dodo	48	47	11	2							
	Culdrose	809	8	23	20	58	61	6	156	51	6	7	4	-	-	49	8	13	6	7	10	8	6	22				8 24	21 58	61	6	128	55	8	7	3	-	-	55	6	08	8	7	08			cro rr	ro roro dodo	51	48	6	0							
	Scilly	804	8	23	21	61	63	6	148	53	8	6	4	-	-	52	8	20	8	7	18							8 23	21 58	51	6	125	55	8	6	3	-	-	55	7	04	8	7	06			cro	ido	51		3	2							
	Elmdon	534	4	20	07	17	10	4	132	45	0	0	9	0	8	48	8	01	4	2	70							8 16	07 36	61	6	112	46	7	6	4	-	-	45	7	09	1	7	08	7	7	12	7	6	45			cro	ro roro roro	44	39	0.3	1	
	Shawbury	414	8	17	04	66	60	1	121	46	8	0	8	2	-	42	6	10	8	5	57							8 17	11 59	21	6	094	48	7	6	4	2	-	46	7	12	2	7	07	7	7	11			ro roro	ro roro	42	35	1	1				
	Manchester	334	8	16	09	15	28	5	114	46	8	0	9	1	-																																												



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 25414

Date of Issue Friday 7th November 1958

OBSERVATIONS at 12h. G.M.T. 6th November 1958																										OBSERVATIONS at 18h. G.M.T. 6th November 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 Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud 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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			N (1)	dd (2)	H (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)	N (26)	dd (27)	H (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)	09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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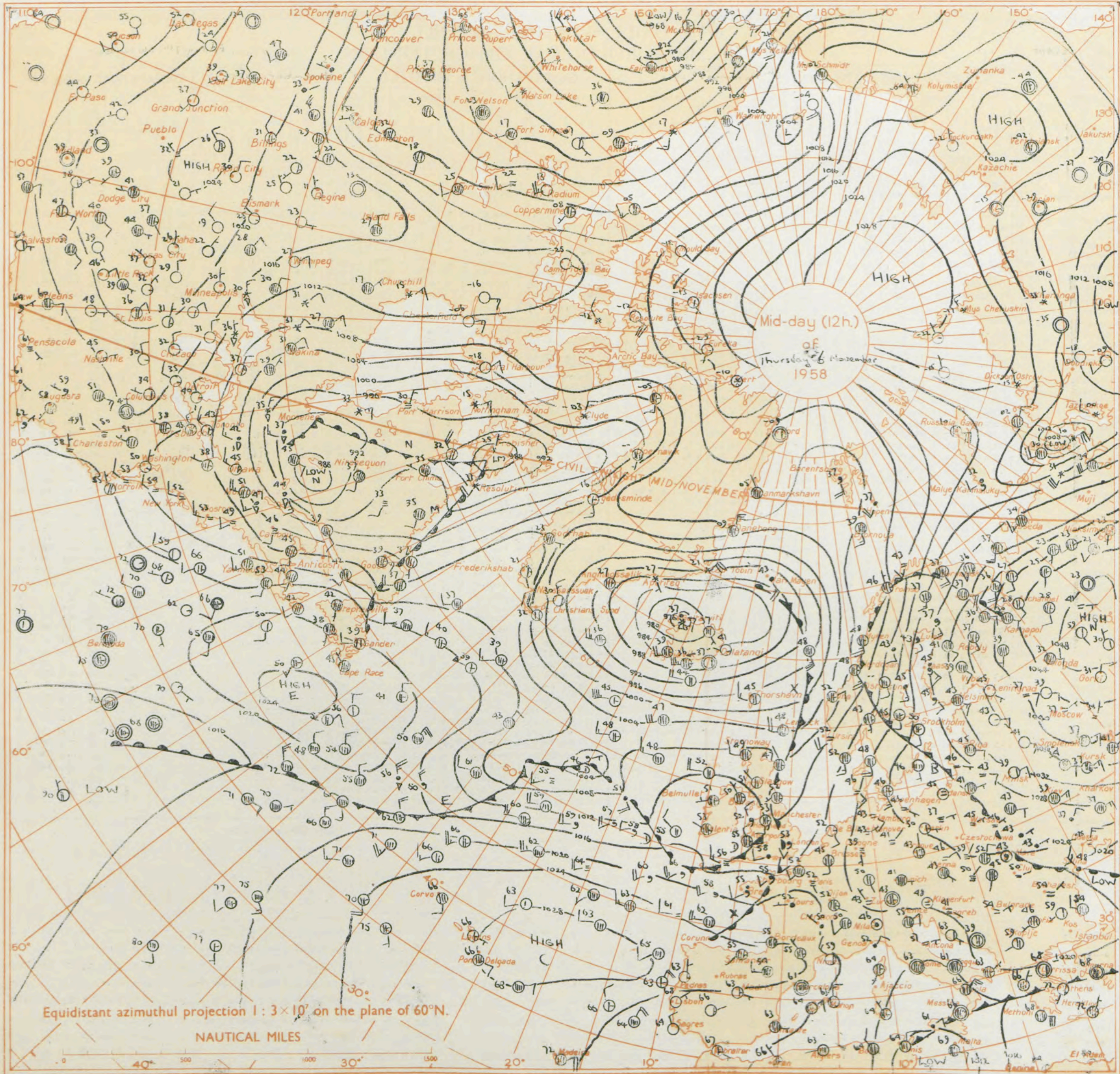
## 12h. Ships Reports

## 18h. Ships Reports

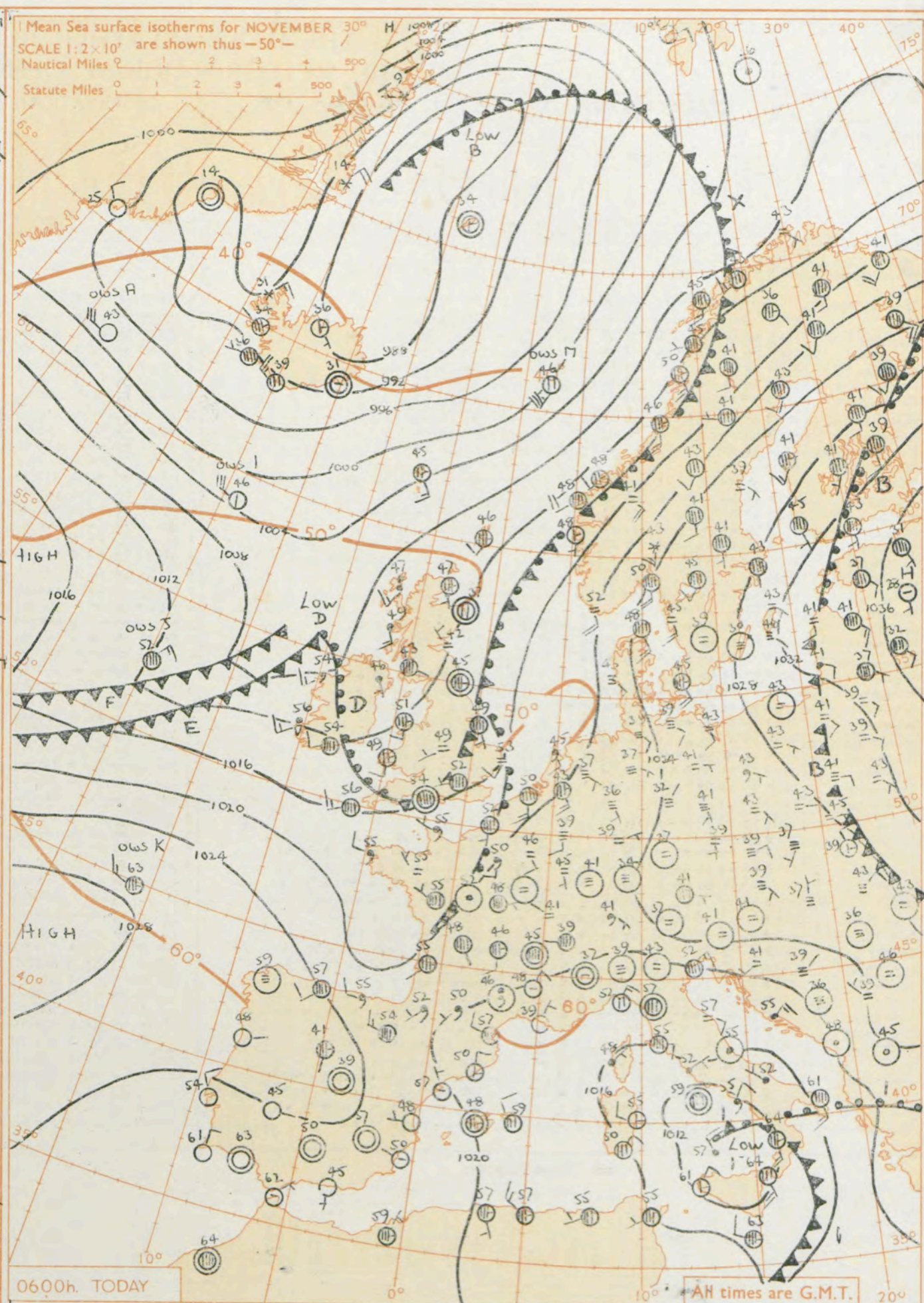
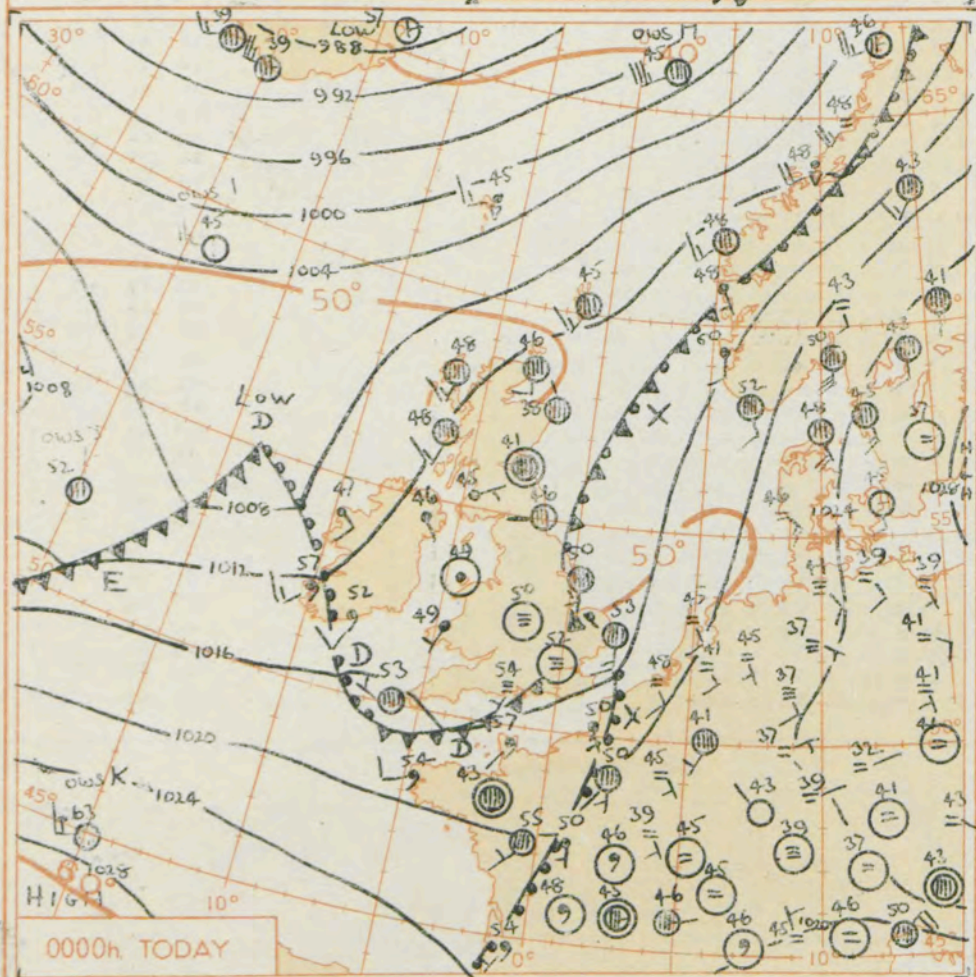
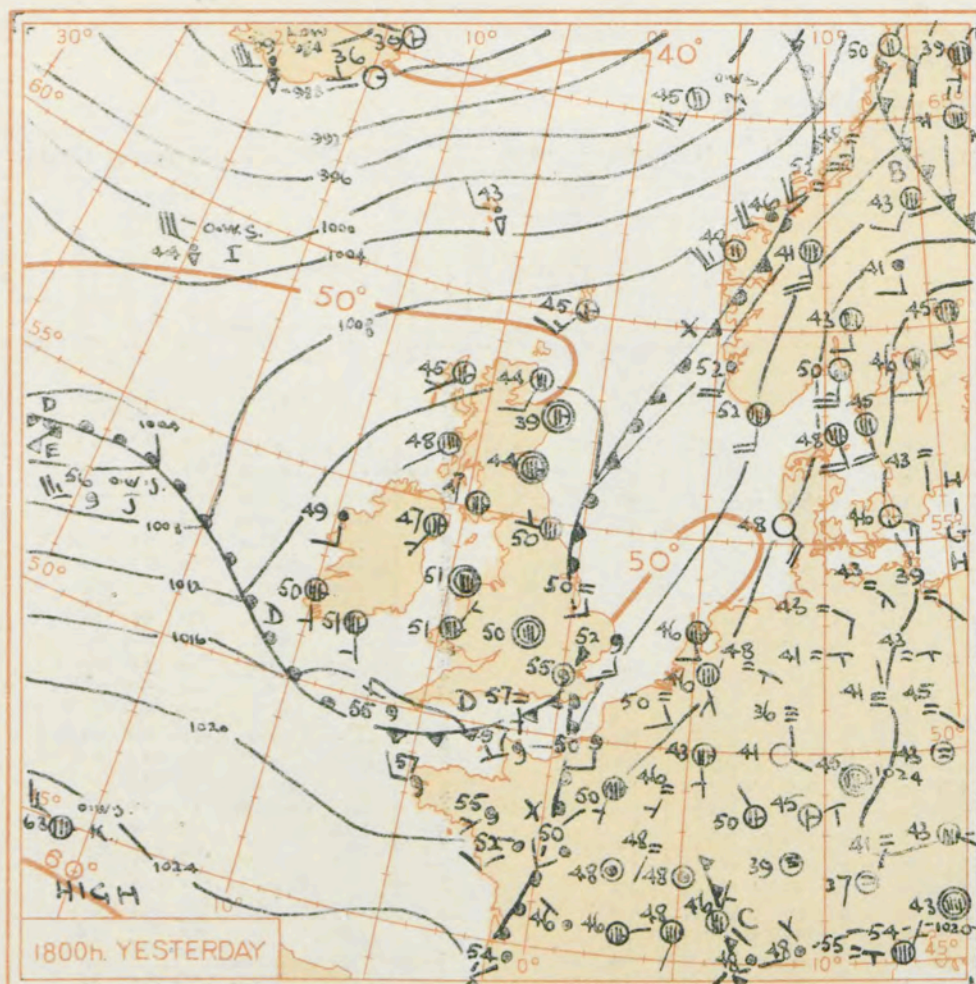
Code F.M.21.A						Wind		Weather				Temp.		Waves																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPSIS DEVELOPMENT

A low pressure system has continued low near Iceland and anticyclones over Russia and to northeast of the Azores have moved little during the last 24 hours. The trough of low pressure which moved into the British Isles yesterday has moved only very slowly and has become very weak. A small secondary depression which yesterday was in mid-Atlantic has moved to just off northwest Ireland and is expected to cross Scotland today and continue northeastwards and its associated cold front should clear the country tomorrow morning.

Issued at midday today Friday 7th November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

It will be cloudy with drizzle or rain at times in Britain with much hill fog and some coast fog in the south and west. Brighter weather will soon reach Northern Ireland and spread east and southeast to all of Scotland and much of Wales and northern England by midnight and to all areas by the end of the period. Rather mild in the south, average temperatures in the north.

#### OUTLOOK FOR the following 24 hours

Bright periods but also scattered showers in the north. Fog patches in England night and morning. Average temperatures.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 7 <sup>th</sup> November 1958																										OBSERVATIONS at 06h. G.M.T. 7 <sup>th</sup> November 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.	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	Temp. 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 London Airport	775 772	8 00 00	03	15	5	147	53	8 6	5	1	1	1	1	1	51	05	8	7	05	1	1	1	1	1	1	1	1	8 28 05	56	60	5	138	52	4	7	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Saturday 29th November 1958

		OBSERVATIONS at 12h. G.M.T. 7th November 1958																								OBSERVATIONS at 18h. G.M.T. 7th November 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.	Dew Point 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	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dew Point 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.			
			N	dd	ff	VV	ww	PP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hs	Ns	C	hs	Ns	C	hs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hs	Ns	C	hs	Ns	C	hs	09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)											
	Kew	775	8	24	08	70	02	6	132	55	8	5	5	-	-	51	8	11	2	7	12	8	5	20			6	23	07	62	21	6	115	55	6	5	5	0	0	53	5	03	1	7	10	6	6	20			ido	ido	56	0.3	TR	1				
	London Airport	772	8	25	09	74	02	2	131	55	4	6	4	-	-	51	7	08	4	7	12	8	6	21			6	23	05	31	20	6	114	55	3	5	5	3	-	53	5	05	3	6	15	6	3	60			ido	ido	56	0.8	TR	1				
	Thorney Island	871	7	27	07	61	03	5	145	57	3	6	4	3	-	53	8	04	1	7	07	3	7	12	6	6	25	7	25	05	58	02	6	125	57	3	6	3	-	55	6	05	3	7	08	8	6	20			ido	ido	59	0.6	TR	1				
	Hurn	862	8	23	07	61	20	6	141	58	6	5	4	3	-	54	8	10	2	7	08	6	6	10	7	6	15	7	25	05	28	02	6	127	57	3	6	4	3	-	55	5	05	3	7	11	4	7	13	7	6	15			ido	ido	59	0.6	TR	1
	Guernsey	894	8	27	14	56	51	5	169	57	8	6	1	-	-	57	7	01	8	7	01							8	26	14	20	53	5	154	57	8	6	0	-	57	7	08	2	7	00	8	7	01			idoff	idoff	58	0.0	1	1				
	Felixstowe	697	7	27	08	48	03	6	128	55	4	6	4	-	-	51	7	08	4	7	10	7	6	35			8	19	05	48	02	2	115	54	8	5	5	-	52	6	03	2	6	18	8	6	21			ido	ido	57	0.5	TR	1					
	Gorleston	497	7	27	04	30	10	4	122	54	6	6	3	7	-	52	7	08	6	7	05	6	3	58			8	19	05	58	03	2	114	52	4	5	6	-	49	5	00	8	6	37	8	6	21			-	-	55	0.1	1	1					
	Mildenhall	578	7	27	08	58	02	5	121	55	3	6	4	-	-	51	7	08	3	7	05	6	3	50			8	23	07	48	50	5	103	55	3	7	4	-	50	5	05	4	7	10	8	6	22			ido	ido	55	0.0	1	1					
	Cardington	559	7	24	09	58	03	5	127	55	7	8	5	-	-	51	8	05	3	8	25	7	6	56			8	22	09	58	21	6	106	55	3	7	4	-	54	5	05	3	7	12	5	6	56			-	-	55	0.1	TR	1					
	West Raynham	485	7	26	12	48	03	5	116	53	3	6	4	-	-	50	7	10	3	7	12	7	6	35			8	20	10	48	20	5	99	52	8	7	3	-	50	7	08	8	7	08			-	-	53	0.6	TR	1								
	Wittering	462	8	24	07	58	02	4	120	53	3	6	4	-	-	49	8	12	3	7	10	8	6	48			8	22	09	40	21	6	98	54	6	6	4	-	52	7	06	2	7	08	6	7	17	8	6	40			ido	ido	54	0.3	0.4	1		
	Boscombe Down	746	8	23	06	50	02	2	137	55	8	6	2	-	-	54	8	09	2	7	03	8	7	05			7	27	05	66	20	5	124	55	3	6	3	-	53	1	01	3	7	07	7	6	12			ido	ido	57	0.5	TR	1					
	Ross-on-Wye	627	8	20	08	57	02	2	114	55	8	6	4	-	-	53	7	13	8	7	10						2	25	04	76	01	1	07	53	2	5	6	0	0	51	3	03	2	6	30			-	-	58	0.3	-	1							
	Bristol	628	8	21	09	28	51	5	127	55	8	6	2	-	-	54	7	13	8	7	03						6	25	13	50	21	6	116	55	4	6	4	-	51	4	00	1	7	07	4	7	10	5	6	25	idododo	idorr	57	0.0	0.3	1				
	Aberporth	502	7	25	20	66	21	6	115	57	7	5	5	-	-	54	8	08	2	7	05	7	6	25			8	29	16	63	02	6	128	53	8	5	5	-	47	3	19	8	6	21			idododo	ido	57	0.7	0.1	1								
	Rhose (Cardiff)	715	7	26	13	56	50	5	131	56	4	7	2	-	-	56	7	08	1	7	02	4	7	03			8	26	14	58	20	6	123	55	6	6	3	-	55	6	01	6	7	08	8	6	19			idoff	idoff	57	0.0	1	1					
	Plymouth	827	8	25	09	63	20	5	153	57	5	5	4	-	-	56	8	03	5	7	10	8	6	15			7	30	09	48	20	5	140	56	2	5	4	2	54	5	01	1	7	09	7	3	40			ido	idododo	58	0.1	TR	1					
	Chivenor	707	8	26	12	23	52	6	141	57	3	7	1	-	-	55	8	04	3	7	02	8	7	05			8	28	10	50	50	5	133	57	3	6	2	-	55	3	04	3	7	05	8	7	10			idododo	ido	58	0.0	TR	1					
	St. Mawgan	817	8	25	15	57	20	6	162	56	5	7	1	-	-	56	8	05	5	7	02	8	7	04			8	28	13	40	28	5	145	55	8	6	0	-	55	2	01	8	7	01			idododo	idoff	56	0.0	2	2								
	Culdrose	809	8	25	11	50	28	5	160	57	4	7	1	-	-	57	8	01	4	7	02	8	7	05			7	28	07	62	61	6	149	55	3	7	2	7	2	55	3	00	3	7	05	5	3	60			idoff	idoff	57	0.0	2	1				
	Scilly	804	9	27	16	03	45	5	164	56	9	6	0	-	-	56	0	02										8	27	09	24	28	6	149	56	8	6	1	-	56	4	00	8	7	02			id off	id off	58	0.0	1	2							
	Elmdon	534	8	21	07	56	10	2	120	53	6	6	4	-	-	49	8	12	6	7	10	8	6	25			5	19	07	28	10	6	101	54	5	7	0	-	53	5	00	2	6	30	5	6	50			id off	id off	58	0.0	1	2					
	Shawbury	414	8	16	05	74	02	2	109	54	3	6	4	-	-	50	8	17	3	7	16	8	6	27			7	24	13	80	02	5	100	54	7	5	5	-	49	3	08	7	6	20			ido	idododo	57	0.2	TR	1								
	Manchester	334	8	17	09	50	50	2	100	51	5	5	5	-	-	48	8	17	5	6	20	7	6	30			8	25	11	48	51	6	98	52	3	6	2	-	51	3	02	3	7	05	6	7	08	8	7	12	ido	idododo	54	0.0	1	1				
	Squires Gate	318	8	16	09	24	58	5	089	51	5	7	4	-	-	49	8	22	5	7	10	7	6	20			8	30	15	50	58	6	98	54	3	7	3	-	52	3	11	3	7	06	7	7	09	8	6	20	idododo	idododo	55	0.1	1	1				
	Valley	302	7	23	19	79	02	5	090	57	6	5	6	-	-	54	8	15	1	7	11	6	6	35			7	33	21	56	21	6	112	52	4	7	4	-	48	3	23	4	7	12	7	6	22	idododo	idododo	55	0.1	1	1							
	Ronaldsway	204	8	24	16	61	58	5	074	54	3	7	2	-	-	54	7	21	3	7	05	6	7	12	8	6	20	6	35	13	74	01	6	108	51	6	8	4	-	44	3	39	3	8	16	6	6	29	idododo	idododo	55	0.0	2	1						
	Silloth	214	8	07	05	48	50	5	085	48	3	7	3	-	-	46	7	24	3	7	08	6	7	15	8	6	20	3	32	07	28	20	6	097	47	2	5	5	0	1	46	2	25	2	6	20			idododo	idododo	51	0.0	2	2						
	Watnall	354	8	23	08	19	02	4	112	52	4	7	4	-	-	48	8	12	4	7	12	8	8	25			5	23	07	19	02	5	088	52	3	5	4	-	51	6	04	3	6	15	5	6	30	-		ido	ido	53	0.0	TR	1					
	Spurn Head	396	2	24	06	16	10	2	121	50	2	5	5	0	0	50	7	03	2	6	20						8	18	10	48	21	6	105	51	8	6	4	-	51	7	10	8	7	15			-	-	55	1.1	1	1								
	Finningley	360	6	21	07	63	01	5	109	52	6	5	6	-	-	46	8	16	6	6	40						8	19	10	23	02	6	085	52	8	5	6	-	51	6	05	8	6	44			id off	id off	54	0.5	2	1								
	Dishforth	261	6	19	08	37	01	6	094	52	4	5	6	3	6	40	8	18	4	6	40	3	0	75			7	21	09	48	60	6	094	52	7	5	6	-	51	5	02	2	7	15	7	6	47			id off	id off	54	0.7	TR	1					
	Tynemouth	262	8	19	05	16	28	4	096	49	8	5	5	-	-	41	8	17	8	6	25						8	27	01	16	5																													

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	Direction	Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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	Amount	Low	Height	Medium			High	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	Ship																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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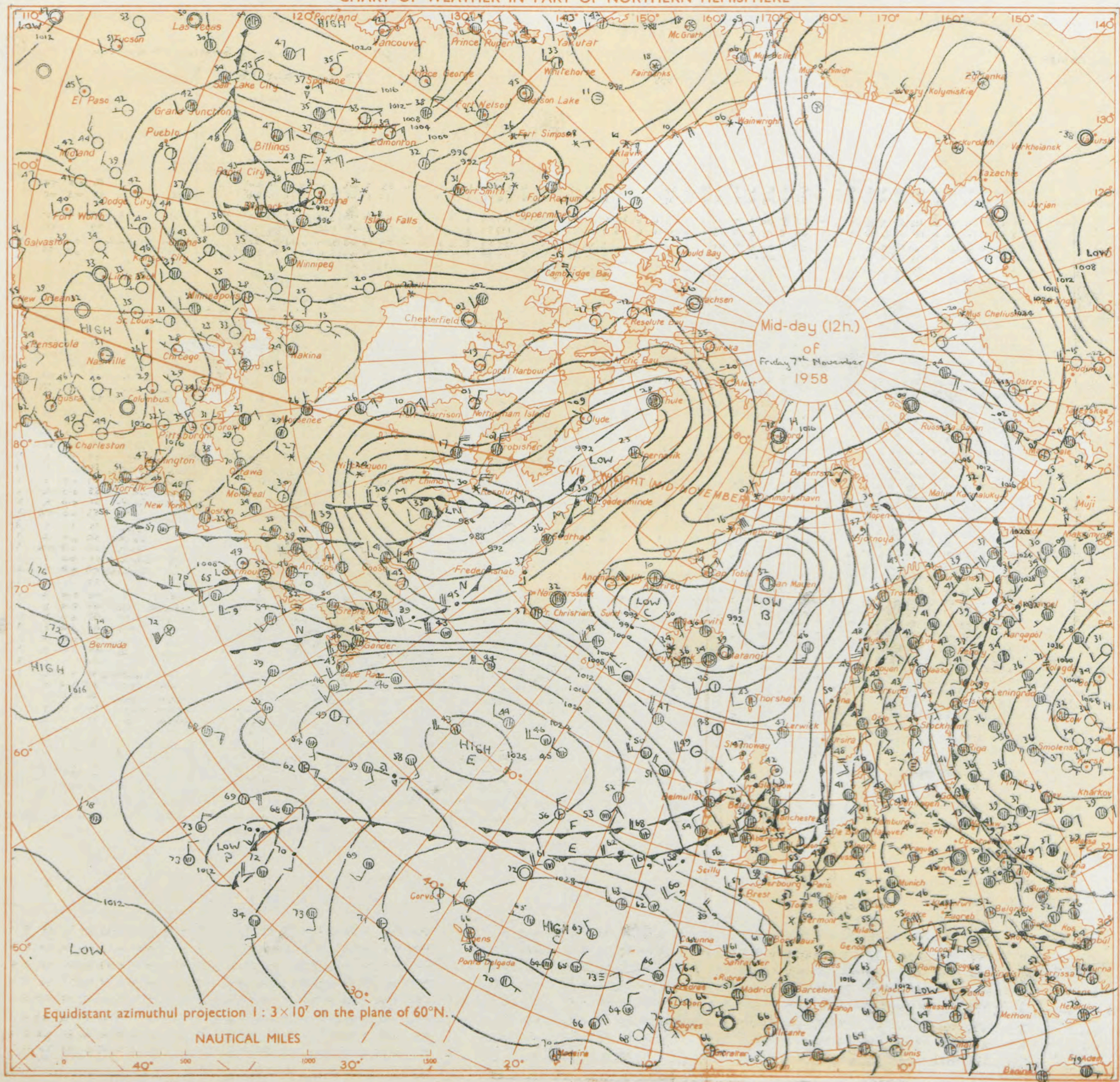
All times of observation printed in this publication are GREENWICH MEAN TIME

\* Information not usually received.

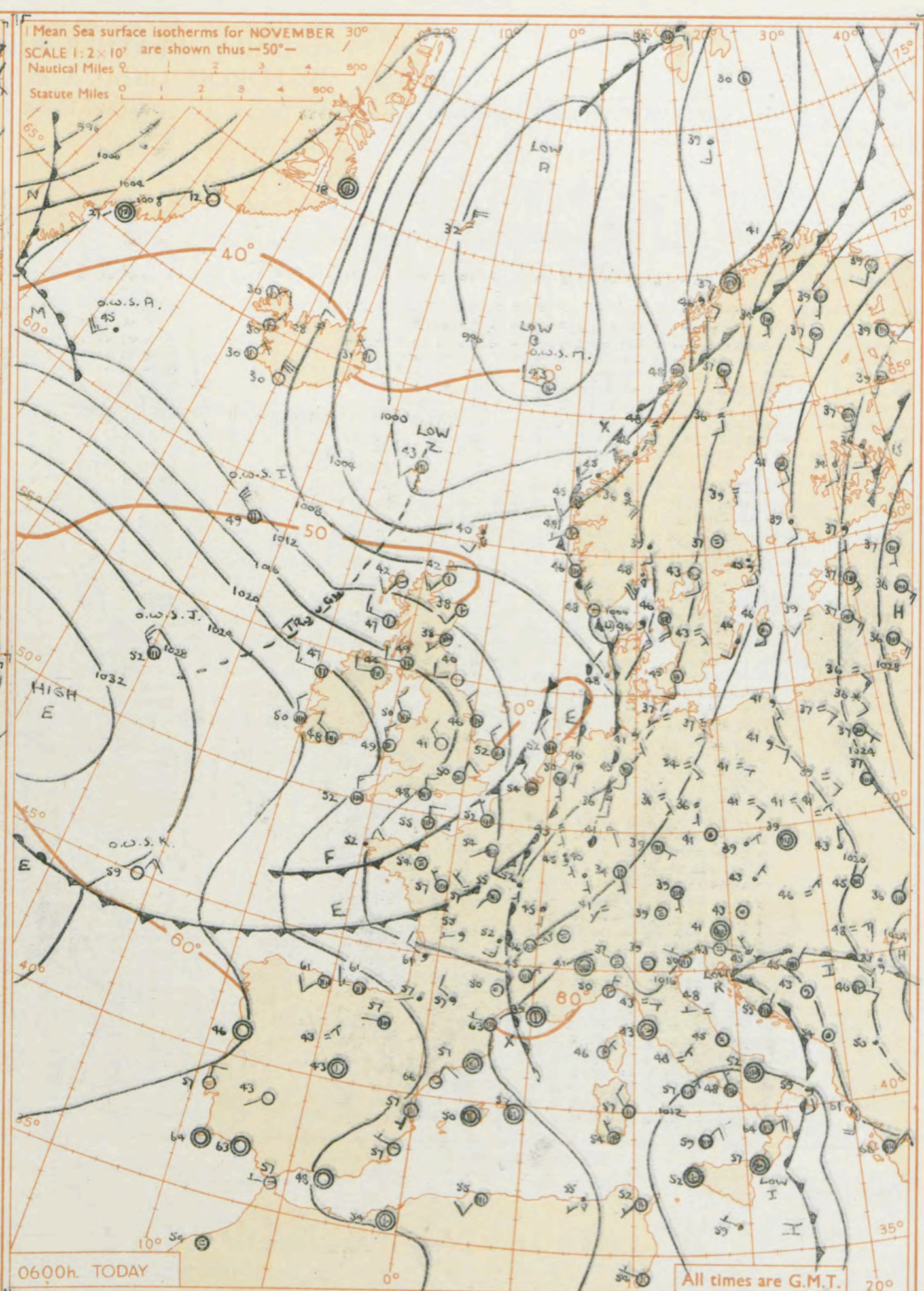
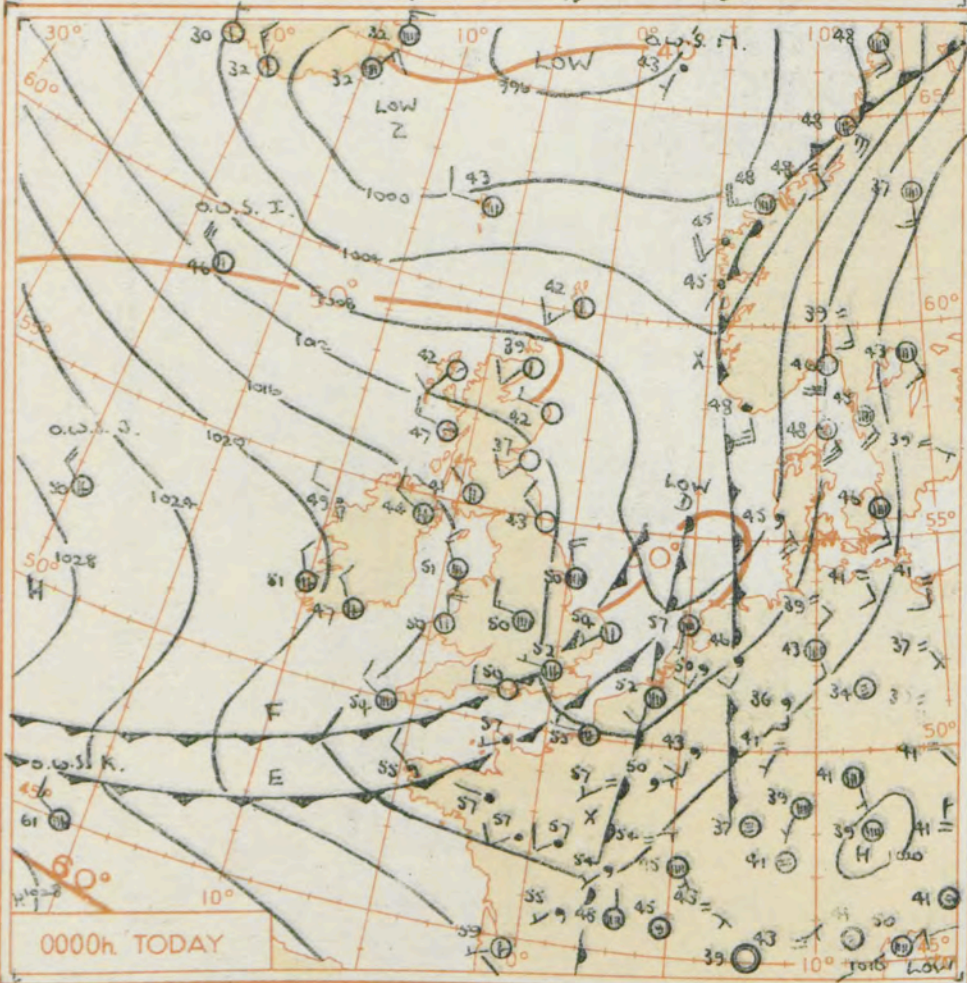
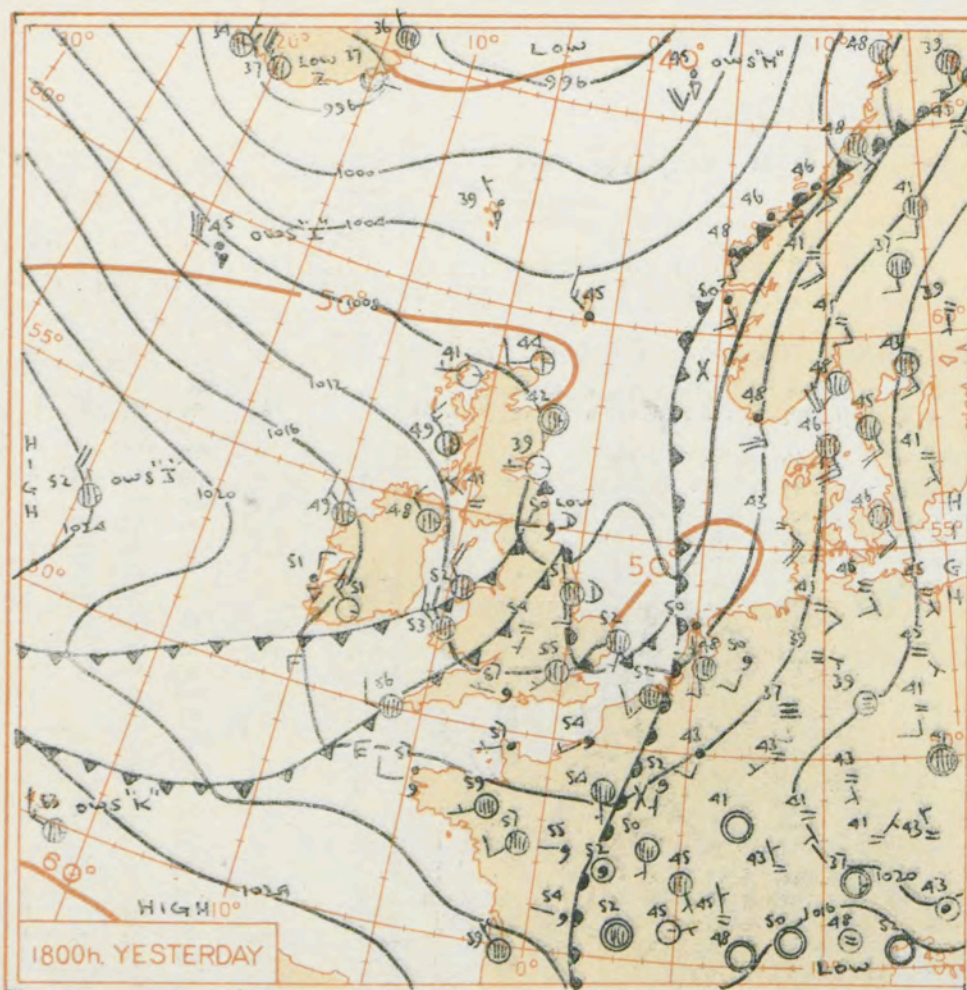
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPTIC DEVELOPMENT

The secondary depression over Northern Ireland yesterday moved east into the North Sea and then northeast into the Skaggeiak and is expected to continue northeastwards. The anticyclone which was over the western north Atlantic yesterday morning has moved to mid-Atlantic and intensified and will continue to move east though more slowly. A ridge of high pressure is expected to form towards Iceland as the complex low pressure area now east of Iceland and in the Norwegian Sea moves slowly east. A minor trough of low pressure over Scotland and Northern Ireland will cross the British Isles today or tonight.

Issued at midday today Saturday 2<sup>nd</sup> November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Bright periods in all areas but scattered showers in western and northern areas and a few may occur in other areas also today and this evening. Long clear intervals tonight away from west coasts and ground frost in many places in British Isles and perhaps air frost in a few places in Scotland and northeast England. Rather cold generally.

#### OUTLOOK FOR the following 24 hours.

Bright periods in all areas with scattered showers in Scotland and perhaps also in eastern districts of England. Ground frost at night inland and air frost in a few places.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 21. November 1958																									OBSERVATIONS at 06h. G.M.T. 21. November 1958																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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	Temp. 21.h to 09h	Temp. 21.h to 09h	Temp. 21.h to 09h	Temp. 21.h to 09h	Temp. 21.h to 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	*	*	*	*	*	*	54	7	5	7	*	*	50	3	03	2	6	30	7	6	50	*	*	*	7	36	11	66	72	6	142	50	6	5	7	-	-	44	3	15	2	6	20	6	6	50	8	6	35	ir	ido	48	46	TR	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	London Airport	772	1	8	0	7	66	0	2	6	12	5	2	*	52	7	5	7	*	*	50	3	03	2	6	30	7	6	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35416

Date of Issue... Sunday 9<sup>th</sup> November ..... 1958

		OBSERVATIONS at 12h. G.M.T. 8th November 1958																									OBSERVATIONS at 18h. G.M.T. 8th November 1958																									OBSERVATIONS during DAY						
Code F.M.11.A		Wind		Weather		Bar		Cloud Layers										Wind		Weather		Bar		Cloud Layers										Weather		Max. Temp. 09h. to 21h. °F		Sunshine		Rain 09h. to 21h. mm.		State of ground 21h.																
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	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	09h. to 15h.	15h. to 21h.	(53)	(54)	(55)	(56)	
		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)	C (18)	hshs (19)	Ns (20)	C (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)	C (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	6	35	11	66	03	2	170	50	6	8	6	-	-	38	1	07	1	8	40	6	6	56				6	28	05	14	03	2	183	48	6	1	6	-	-	39	2	12	6	8	40					-	-	51	4-8	-	1			
London Airport	772	5	35	10	53	03	1	169	51	4	8	5	0	0	40	0	06	4	8	28	3	6	50				4	30	04	58	01	1	185	46	4	5	7	0	40	2	13	4	6	50					-	-	52	5-8	-	1				
Thorney Island	871	2	35	08	74	02	1	163	52	2	1	4	0	0	44	2	09	2	8	18							4	30	04	61	03	0	192	46	4	4	5	0	42	2	17	4	6	25					-	-	53	7-2	Tr	1				
Hurn	862	2	35	16	69	02	1	176	51	1	1	5	8	2	41	0	06	1	8	25							6	32	06	64	01	1	195	48	6	5	6	-	-	41	1	10	6	6	41					-	-	52	*	-	0			
Guernsey	894	7	36	23	82	01	8	181	51	7	8	6	-	-	40	1	15	2	8	18							7	35	18	81	02	2	205	51	7	5	5	-	-	34	2	08	7	6	25					-	-	53	3-1	-	1			
Felixstowe	697	7	33	13	66	03	5	151	51	7	8	5	-	-	44	1	06	1	8	20							0	32	06	56	01	1	168	46	0	0	9	0	42	2	08					-	-	52	0-1	-	1							
Gorleston	497	8	34	12	64	03	5	150	51	7	5	6	7	-	45	1	08	7	6	31	8	3	58				0	31	06	46	01	1	165	46	0	0	9	0	43	2	13					-	-	52	0-1	-	0							
Mildenhall	578	7	34	07	48	02	2	165	48	7	5	6	7	-	42	0	05	1	6	30							1	29	05	56	01	1	174	42	1	5	6	0	40	2	07	1	6	40					-	-	51	-	-	1				
Cardington	559	3	33	02	63	01	1	169	50	2	5	7	3	0	42	0	03	2	6	50							1	28	06	59	01	1	183	45	1	5	6	0	40	2	13	1	6	30					-	-	51	5-3	-	1				
West Raynham	485	7	32	12	59	02	6	161	48	7	5	6	-	-	42	1	06	7	6	35							0	28	06	48	01	1	173	41	0	0	9	0	39	3	11					-	-	51	3-7	-	1							
Wittering	462	0	33	12	61	01	1	174	49	0	0	9	0	0	40	0	03			15							2	29	09	58	02	0	181	42	2	5	6	0	40	2	06	2	6	35					-	-	51	4-1	-	1				
Boscombe Down	746	2	33	11	62	03	1	182	50	2	5	4	-	-	41	0	09	2	6	15							5	30	01	61	01	1	199	45	5	5	6	0	42	2	13	5	6	42					-	-	51	6-7	Tr	1				
Ross-on-Wye	627	7	34	02	82	02	2	185	50	7	5	6	-	-	41	0	01	2	6	30							1	33	01	77	02	1	137	44	1	5	6	0	40	3	10	1	6	30					-	-	51	1-8	-	1				
Bristol	628	8	32	06	80	03	1	189	49	8	8	5	-	-	42	0	01	2	8	22							1	29	05	63	01	1	203	45	1	5	6	0	40	3	13	1	6	40					-	-	52	2-0	-	1				
Aberporth	502	5	34	20	89	02	1	206	49	5	8	5	0	0	42	2	14	3	8	25	5	6	30				7	32	18	82	02	8	210	50	7	8	4	-	-	42	2	08	6	8	18					pro	pro	51	2-3	Tr	1			
Rhoose (Cardiff)	715	7	35	08	80	02	2	200	50	7	5	6	-	-	39	1	09	7	6	35							6	29	06	74	03	8	211	44	6	8	5	-	-	42	3	10	1	8	25	6	6	49					pro	pro	51	2-7	0-2	1
Plymouth	827	7	33	10	82	02	2	201	52	7	8	5	-	-	40	0	07	2	8	22							4	34	03	56	04	0	218	47	3	5	5	3	0	42	2	12	3	6	22					pro	pro	52	1-3	-	1			
Chivenor	707	7	35	10	82	02	2	203	51	7	8	5	-	-	41	0	07	2	8	22							6	35	09	82	01	2	218	50	6	8	5	-	-	42	3	09	2	8	20	5	6	30					pro	pro	52	1-0	0-2	1
St. Mawgan	817	7	35	14	83	02	2	210	51	7	5	6	-	-	39	0	09	2	6	26	7	6	35				7	33	15	83	03	8	223	50	7	8	5	0	41	2	09	3	8	20	6	6	30					pro	pro	51	1-0	0-2	1	
Culdrose	809	7	35	16	80	02	2	210	50	3	5	5	-	-	41	2	13	3	6	25	7	6	30				4	33	14	81	01	2	227	49	6	8	4	-	-	41	2	10	3	8	15	3	6	18					-	pro	51	0-7	2	1
Scilly	804	7	35	14	83	02	2	230	51	7	5	4	-	-	37	2	19	7	6	19							7	33	13	82	05	8	235	51	7	6	4	-	-	45	2	07	7	18					-	pro	53	2-6	0-1	1				
Elmdon	534	6	32	13	82	04	0	182	49	6	5	6	-	-	42	0	04	1	6	18	6	6	40				6	29	11	20	04	1	190	47	6	8	5	-	-	41	3	05	1	8	20	5	6	38					-	pro	50	4-5	-	1
Shawbury	414	7	29	14	82	02	8	184	49	7	8	5	-	-	42	0	00	3	8	25	7	6	40				6	29	10	83	02	8	191	46	6	4	6	-	-	40	2	07	2	6	30	6	6	45					pro	pro	50	1-9	Tr	1
Manchester	334	6	27	03	23	25	8	179	46	6	8	5	-	-	44	0	00	4	8	25	6	6	40				7	28	08	56	02	1	180	47	7	8	4	-	-	43	2	02	3	8	19	7	6	41					pro	pro	51	2-0	0-4	1
Squires Gate	318	7	29	12	61	03	8	177	52	4	8	4	3	0	43	0	01	1	8	18	3	6	50	5	3	58	7	30	15	66	03	1	179	51	7	8	4	-	-	43	2	04	3	8	18	7	6	50					-	pro	52	4-3	1	1
Valley	302	5	30	13	85	01	6	195	51	4	1	5	3	1	44	0	02	4	8	20							4	30	15	82	02	1	200	50	2	8	5	0	2	45	2	05	2	8	20	3	0	75					-	pro	52	5-4	-	0
Ronaldsway	204	4	29	13	83	03	1	184	51	3	8	5	4	0	43	0	02	3	8	20							2	30	14	82	01	8	192	49	2	8	5	0	0	42	2	11	1	8	20					-	pro	52	5-0	Tr	0			
Silloth	214	5	24	11	80	02	1	167	50	4	8	5	3	1	43	6	03	2	8	22	3	6	50				1	25	06	66	01	8	168	48	1	8	5	0	0	41	3	06	1	8	22					pro	-	52	4-7	0-1	2			
Watnall	354	1	34	03	56	02	0	169	51	1	8	5	-	-	38	2	03	1	8	25							0	30	05	48	02	0	180	43	0	0	9	0	40	2	06					-	-	52	5-0	-	1							
Spurn Head	396	2	29	11	56	01	1	160	48	2	5	5	0	0	44	2	06	2	6	25							2	27	13	60	03	0	162	47	2	5	5	0	0	45	2	02	2	6	20					-	-	51	6-4	-	0			
Finningley	360	2	32	11	48	02	1	170	52	0	0	9	0	0	41	8	03	2	0	81							3	26	10	28	01	1	168	45	0	0	9	0	1	42	0	00	3	0	81					-	-	54	7-0	-	1			
Dishforth	261	2	30	09	82	03	0	160	52	1	1	5	0	2	39	0	06	1	8	25							3	26	06	80	01	1	164	45	3	5	6	0	0	40	2	01	3	6	47					-	-	54	8-2	-	1			
Tynemouth	262	0	27	09	61	02	0	152	49	0	0	9	0	0	43	8	03																																									

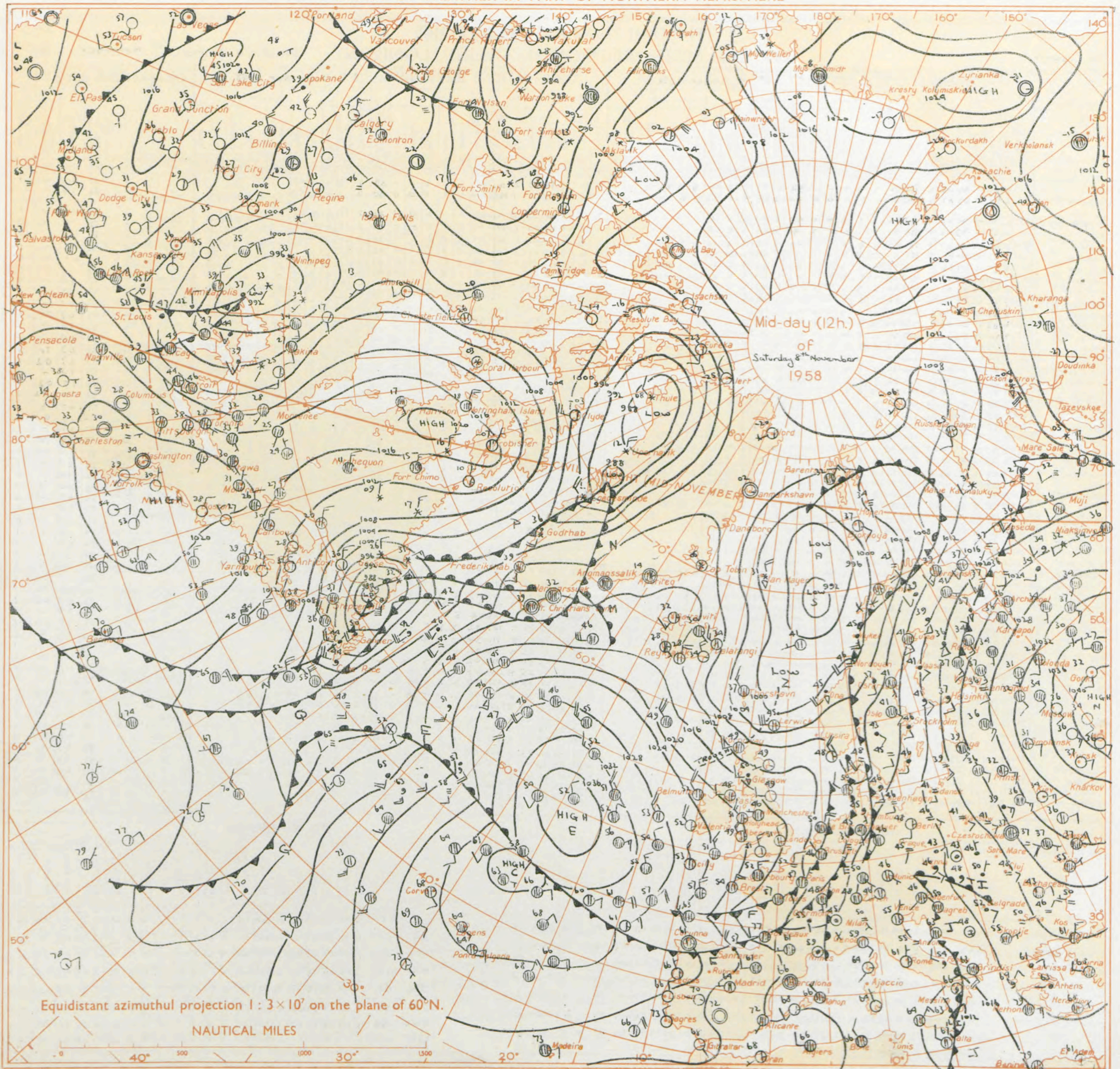
12h. Ships Reports																										18h. Ships Reports																											
Code F.M.21.A		LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			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	Ship
ows "A"	620	328	8	24	32	70	21	6	12.4	46	8	8	5	-	0	0	2	11	01	41	24	3	4	ows H	620	327	8	24	24	60	02	8	16.4	45	6	8	5	7	-	0	0	2	18	01	41	24	4	4	ows H				
ows "B"	565	510	8	18	22	65	44	6	0.44	42	8	5	4	-	0	0	4	00	01	37	20	3	7	ows B	565	510	8	14	23	63	51	4	9.49	44	8	6	3	-	0	0	7	63	03	43	16	3	7	ows B					
ows "C"	538	355	8	14	20	65	02	2	2.96	47	7	4	5	-	0	0	6	07	51	44	20	2	3	ows C	528	355	8	14	23	69	02	2	2.42	48	8	5	5	-	0	0	7	32	00	46	14	2	4	ows C					
ows "D"	440	410	8	16	22	59	61	6	15.1	65	7	7	3	2	0	0	3	07	03	64	17	4	7	ows D	440	410	8	16	26	63	02	6	13.2	65	6	7	3	2	-	0	0	8	12	04	63	16	4	7	ows D				
ows "I"	586	171	8	30	31	38	25	8	18.2	49	8	2	5	0	0	7	2	2	24	52	47	80	5	0	ows I	586	178	8	29	30	98	60	8	20.3	50	3	7	4	7	-	7	1	2	10	51	49	30	5	8	ows I			
ows "J"	525	197	8	31	18	92	15	8	3.23	51	8	8	5	-	0	0	1	10	54	49	31	3	4	ows J	524	197	7	31	17	98	03	8	3.57	52	4	5	4	-	0	0	1	07	54	45	31	4	4	ows J					
ows "K"	450	158	7	03	19	75	03	1	3.11	61	6	8	4	0	2	0	0	2	17	52	52	33	4	3	ows K	448	158	7	05	18	65	02	2	3.26	60	7	8	4	-	0	0	3	20	53	46	05	3	2	ows K				
ows "H"	660	016E	4	25	04	85	15	2	3.74	41	3	9	4	0	1	0	0	1	10	56	34	23	4	4	ows H	660	017(E)	5	08	10	80	01	2	9.81	42	5	8	4	6	0	0	0	3	03	54	32	10	4	3	ows H			

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

\* Information not usually received.

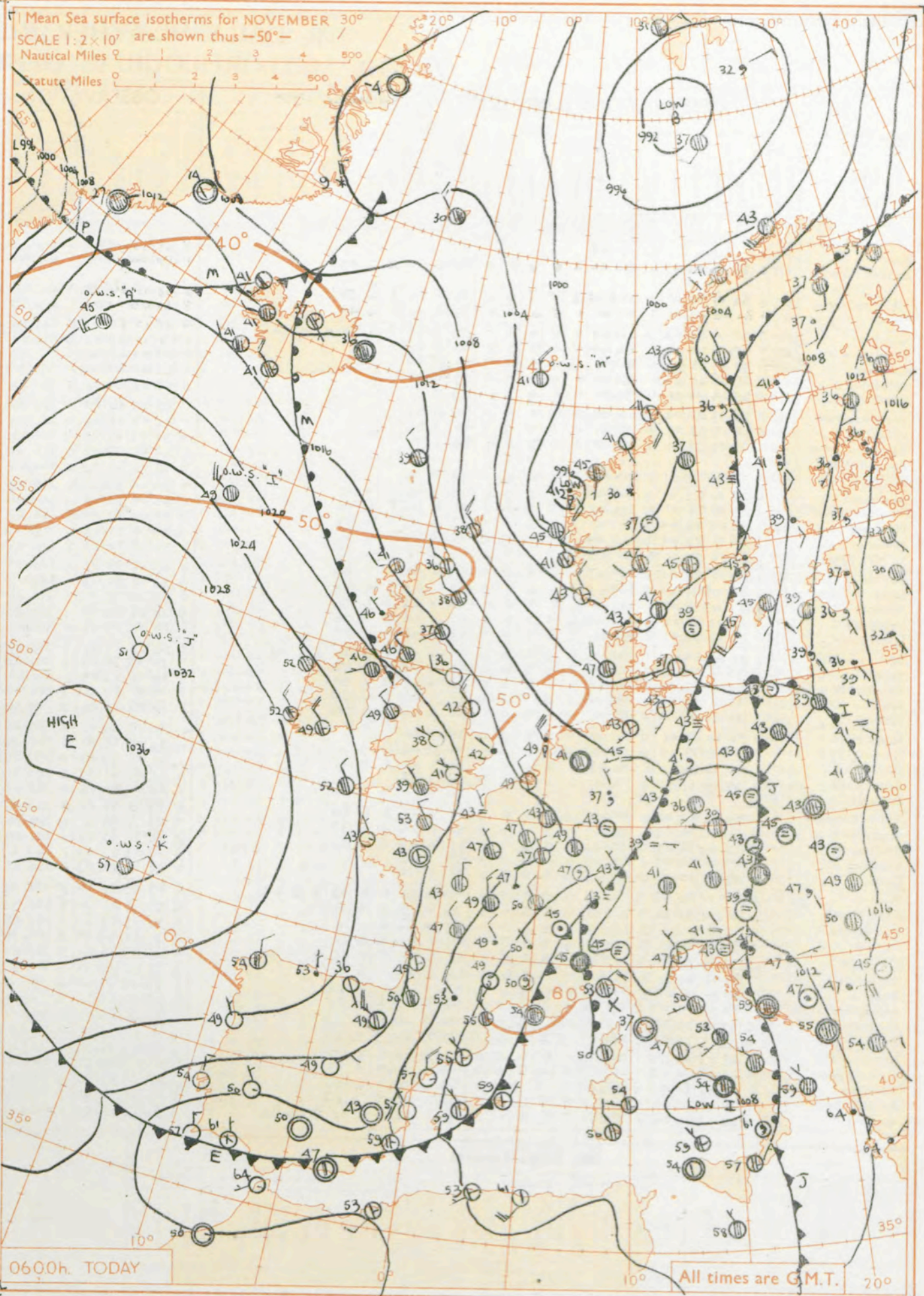
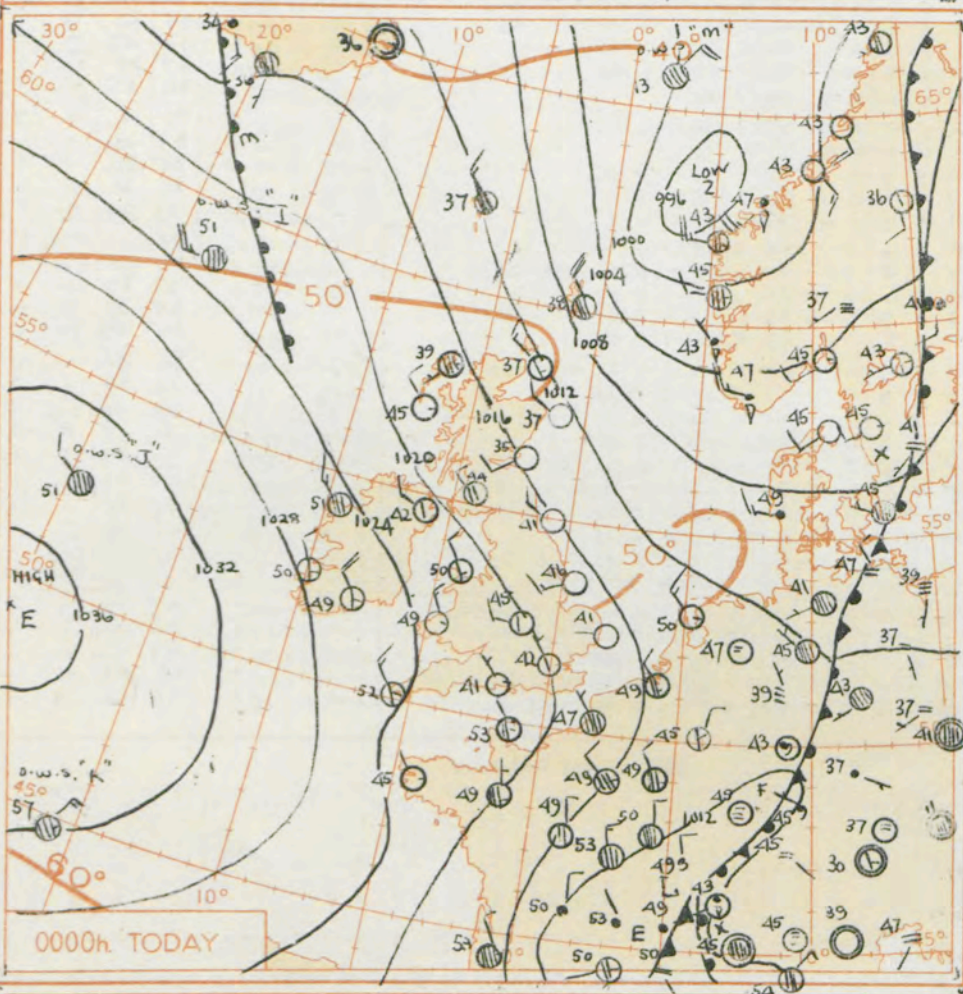
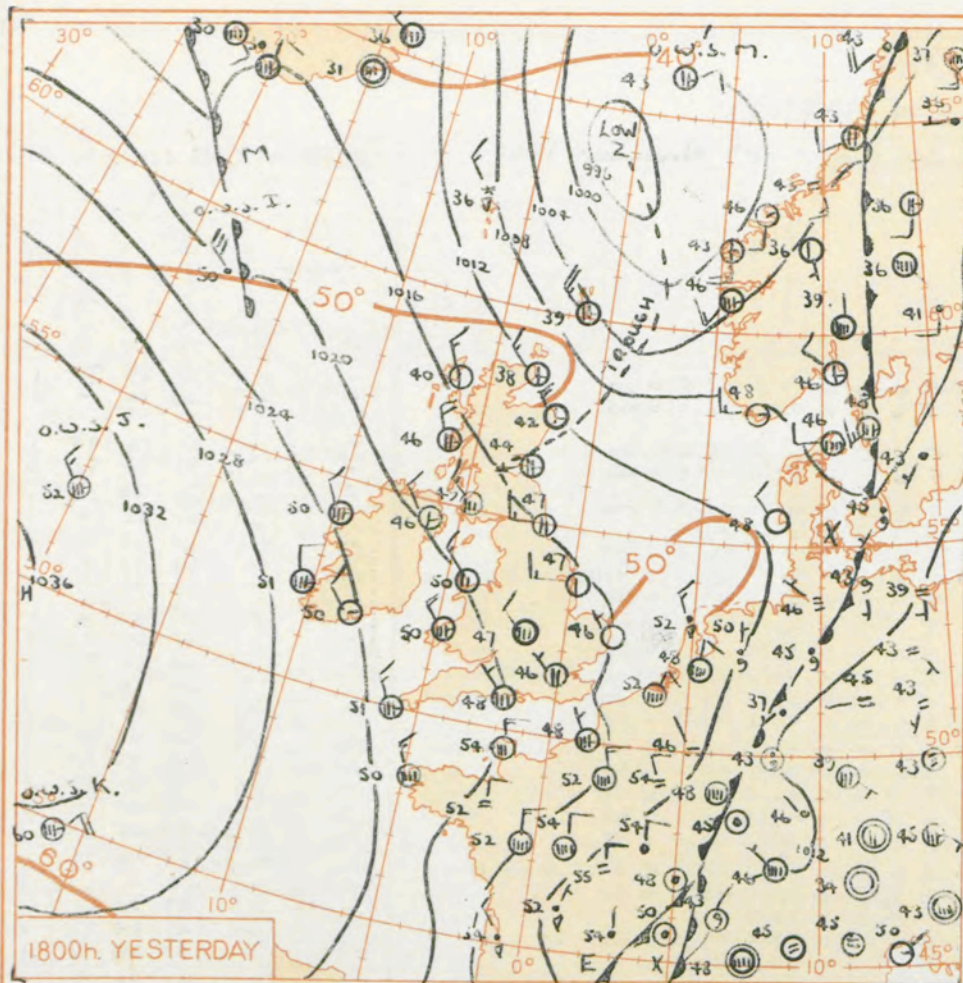


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



mb.  
1050  
1040  
1030  
1020  
1010  
1000  
990  
980  
970  
960  
950  
940  
930





#### GENERAL SYNOPSIS DEVELOPMENT

The Atlantic anticyclone is now centred about 400 miles southwest of Ireland and is not expected to change much during the next 24 hours. Troughs of low pressure will move southeast from Iceland and the Denmark Strait to cross most parts of Great Britain and the North Sea.

Issued at midday

today Sunday 9th November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

A few sunny periods in England and perhaps east Scotland otherwise becoming generally cloudy with occasional slight rain or showers which will fall as sleet over some of the higher ground in Scotland. Temperatures a little below average by day but with little likelihood of any night frost.

#### OUTLOOK FOR the following 24 hours

Generally cloudy: a little rain in places and perhaps further sleet in the Scottish mountains near average temperatures.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 9th November 1958																									OBSERVATIONS at 06h. G.M.T. 9th November 1958																									OBSERVATIONS during NIGHT					
Code FM 11.A	Station	Station Number	Total Cloud		Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.		Cloud					Dew Point Temp.	Character in 3 hours	Cloud Layers					Temp. 21h to 09h	Rain 21h to 09h, m.m.	State of ground 09h.																													
			Direction	Speed	Visibility	Present	Past	Amount		Low	Height	Medium	High	Amount	Form	Height			Amount	Form	Height	Amount	Form				Height	Min. °F	Min. °F on grass																										
			N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hs	Ns	C	hs	Ns	C	hs	21h. to 03h.	03h. to 09h.	(53)	(54)	(55)	(56)																						
	Kew	775	2	30	06	56	01	1	194	42	2	5	6	0	0	39	6	02	2	6	45	*	*	*	*	*	*	-	-	41	29	Tr	1																						
	London Airport	772	2	30	06	56	01	1	194	42	2	5	6	0	0	39	6	02	2	6	45	*	*	*	*	*	*	-	-	39	32	Tr	1																						
	Thorney Island	871	3	32	07	74	01	1	204	45	3	5	7	0	0	42	1	02	3	6	50	*	*	*	*	*	-	-	41	33	Tr	1																							
	Hurn	862	1	30	05	62	01	1	213	41	1	5	6	0	0	39	2	06	1	6	40	*	*	*	*	*	-	-	36	28	Tr	0																							
	Guernsey	894	7	35	14	82	02	2	217	50	6	8	7	3	-	39	1	04	2	8	20	6	6	56	*	*	-	pr	48	44	0.3	1																							
	Felixstowe	697	0	29	11	40	02	0	176	44	0	0	9	0	0	42	0	00	*	*	*	*	*	*	*	-	-	41	36	-	1																								
	Gorleston	497	0	27	01	32	02	0	168	41	0	0	9	0	0	40	8	05	*	*	*	*	*	*	-	rofo	40	36	0.6	2																									
	Mildenhall	578	0	29	05	40	02	0	180	40	0	0	9	0	0	39	4	00	*	*	*	*	*	*	-	-	34	29	-	1																									
	Cardington	559	0	25	04	40	01	0	191	41	0	0	9	0	0	39	0	01	*	*	*	*	*	*	-	-	33	33	-	1																									
	West Raynham	485	0	28	08	40	02	0	174	39	0	0	9	0	0	38	5	02	*	*	*	*	*	*	-	-	37	32	-	1																									
	Wittering	462	0	28	09	32	01	0	187	41	0	0	9	0	0	40	1	02	*	*	*	*	*	*	-	-	35	29	Tr	1																									
	Boscombe Down	746	0	29	02	58	01	1	214	40	0	0	9	0	0	39	1	03	*	*	*	*	*	*	-	-	38	29	Tr	1																									
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-	40	30	-	1																									
	Bristol	628	0	27	05	59	01	1	216	45	0	0	9	0	0	41	2	05	*	*	*	*	*	*	-	-	43	32	-	1																									
	Aberporth	502	1	34	16	82	01	8	224	49	1	5	5	0	0	43	2	04	1	6	25	*	*	*	-	pro	48	43	Tr	1																									
	Rhoose (Cardiff)	715	1	29	09	74	01	8	223	43	1	5	6	0	0	41	2	06	1	6	40	*	*	*	-	pro	41	33	Tr	1																									
	Plymouth	827	1	33	05	24	04	1	231	43	1	5	6	0	0	42	2	05	1	6	30	*	*	*	-	pro	40	30	Tr	1																									
	Chivenor	707	1	35	11	82	03	6	223	49	1	5	7	0	0	44	8	01	1	6	36	*	*	*	-	pro	49	42	-	1																									
	St. Mawgan	817	1	34	12	80	01	8	238	49	1	5	6	0	0	43	3	08	1	6	35	*	*	*	-	pro	47	44	0.6	1																									
	Culdrose	809	1	35	15	81	25	8	239	47	1	2	5	0	0	43	2	06	1	8	20	*	*	*	-	pro	45	40	1	1																									
	Scilly	804	3	34	14	81	02	8	248	52	3	5	6	0	0	43	1	02	3	6	30	*	*	*	-	pro	50	25	0.3	0																									
	Elmdon	534	2	27	09	58	02	1	202	45	2	5	7	0	0	42	1	03	2	6	50	*	*	*	-	pro	37	25	-	1																									
	Shawbury	414	2	28	12	82	02	8	261	44	2	5	7	0	0	40	0	04	2	6	50	*	*	*	-	pro	41	34	Tr	1																									
	Manchester	334	3	32	10	59	01	8	231	46	3	5	7	0	0	42	3	03	3	6	50	*	*	*	-	pro	37	29	-	1																									
	Squires Gate	318	3	32	14	69	01	1	194	49	3	8	5	0	0	37	2	07	1	8	20	3	6	45	*	pro	42	30	Tr	1																									
	Valley	302	3	35	12	80	01	1	216	50	3	5	6	0	0	42	1	04	3	6	27	*	*	*	-	pro	45	40	Tr	1																									
	Ronaldsway	204	3	30	11	82	03	1	205	48	3	5	6	0	0	42	0	07	3	6	30	*	*	*	-	pro	47	43	Tr	0																									
	Silloth	214	2	32	11	83	02	1	193	45	1	5	7	0	0	33	1	09	1	6	50	*	*	*	-	pro	39	28	Tr	1																									
	Watnall	354	1	32	05	58	02	0	189	41	0	0	9	0	1	38	2	04	1	0	76	*	*	*	-	pro	36	25	-	1																									
	Spurn Head	396	0	26	16	58	02	0	161	46	0	0	9	0	0	45	8	10	*	*	*	*	*	*	-	-	41	29	-	0																									
	Finningley	360	0	27	10	23	10	0	164	43	0	0	9	0	0	41	2	06	*	*	*	*	*	*	-	-	37	29	-	1																									
	Dishforth	261	1	30	12	82	01	0	181	43	1	5	6	0	0	36	2	12	1	6	35	*	*	*	-	-	35	30	-	1																									
	Tynemouth	262	0	29	09	61	02	0	176	41	0	0	9	0	0	36	2	21	*	*	*	*	*	*	-	-	36	31	-	1																									
	Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	pro	33	23	Tr	1																									
	Mull of Galloway	131	3	32	12	80	02	0	107	45	3	5	6	0	0	38	2	15	3	6	20	*	*	*	-	pro	44	30	0.3	1																									
	Prestwick	135	4	30	10	74	02	1	193	44	4	5	6	0	0	34	0	06	4	6	37	*	*	*	-	pro	40	33	Tr	1																									
	Renfrew	141	2	29	06	82	03	8	190	42	2	5	6	0	0	31	2	09	2	6	30	*	*	*	-	pro	37	39	-	1																									
	Leuchars	171	0	24	08	82	02	1	166	35	0	0	9	0	0	29	1	08	*	*	*	*	*	*	-	-	35	33	-	1																									
	Dyce	091	0	25	08	80	02	0	158	37	0	0	9	0	0	31	2	12	*	*	*	*	*	*	-	pro	35	29	Tr	1																									
	Wick	075	3	29	14	80	27	8	136	37	3	9	4	0	0	23	3	10	1	9	18	3	8	23	*	pro	34	32	1	1																									
	Cape Wrath	049	6	22	24	81	84	7	143	41	6	3	5	-	-	36	2	08	6	9	25	*	*	*	-	pro	40	34	1	2																									
	Sule Skerry	010	6	28	18	82	01	2	128	42	6	5	4	-	-	37	4	00	6	6	15	*	*	*	-	pro	39	36	0.4	1																									
	Lerwick	005	6	30	32	66	02	8	059	38	6	9	4	-	-	34	0	00	6	9	15	*	*	*	-	pro	42	32	Tr	1																									
	Stornoway	026	7	24	06	74	25	8	167	39	7	8	5	-	-	37	8	04	5	8	25	7	6	40	*	pro	34	29	1	2																									
	Benbecula	022	1	31	17	80	25	8	137	45	1	2	5	0	0	32	5	04	1	8	25	*	*	*	-	pro	42	38	1	1																									
	Tiree	100	1	30	14	83	01	8	196	45	1	3	5	0	0	36	1	01	1	8	22	*	*	*	-	pro	44	35	1	1																									
	Aldergrove	917	2	29	03	74	03	8	219	42	2	5	5	0	0	41	2	08	2	6	20	*	*	*	-	pro	42	32	Tr	1																									
	Malin Head	980	6	33	14	74	25	8	212	50	6	2	5	-	-	41	3	02	6	8	20	*	*	*	-	pro	48	43	0.3	1																									
	Belmullet	976	5	31	13	74	03	8	251	51	5	3	5	0	0	45	5	00	5	9	23	*	*	*	-	pro	50	46	0.5	1																									
	Birr	965	1	28	07	81	01	1	246	45	1	5	6	0	0	43	2	03	1	6	45	*	*	*	-	pro	43	39	Tr	1																									
	Collinstown	969	4	28	08	74	03	1	229	45	0	0	9	0	0	43	1	01	4	0	70	*	*	*	-	pro	43	41	-	1																									
	Rineanna	962	2	28	08	80	01	8	256	47	2	5	7	0	0	44	2	01	2	6	60	*	*	*	-	pro	47	42	0.1	1																									
	Roches Point	952	8	29	15	74	03	1	260	50	8	5	6	-	-	45	2	03	8	6	37	*	*	*	-	pro	48	44	-	1																									
	Valentia	953	7	35	08	69	25	8	282	51	7	8	5	-	-	46	1	02	5	8	21	7	6	36	*	pro	48	44	1	1																									

## 00h. 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.	N	dd	ff	VV	ww			W	PP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Tt	Td	dw	dw	Pw	Hw																			
																															Direction	Speed	Visibility	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sca	Dew Point	Direction	Period	Height
																															Lat	Long	N	dd	ff	VV	ww	W	PP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp

O.W.S.	A	620	329	8	24	25	65	51	5	186	45	8	6	3	-	-	5	1	2	05	51	41	24	4	5
O.W.S.	B	565	510	8	14	34	59	61	6	852	44	8	0	4	2	-	0	0	7	44	03	44	15	4	7
O.W.S.	C	528	355	8	16	24	59	51	5	206	60	8	5	5	-	-	0	0	6	22	02	50	14	2	4
O.W.S.	D	440	410	8	16	33	65	01	6	085	65	8	5	5	-	-	0	0	6	37	03	62	16	4	9
O.W.S.	I	588	184	8	27	23	97	02	2	220	51	5	5	4	7	-	7	1	2	03	50	50	29	5	8
O.W.S.	J	524	199	8	28	12	98	02	2	348	51	8	5	5	-	-	0	0	1	05	55	45	30	4	4
O.W.S.	K	451	159	7	04	14	60	02	5	328	57	7	5	4	-	-	0	0	8	11	54	45	05	3	2
O.W.S.	M	660	017E	8	01	22	75	02	1	000	43	8	5	4	-	-	0	0	3	11	55	36	02	4	3



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Monday 10<sup>th</sup> November 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	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	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	Dew Point	Direction	Period	Height	Amount			Low	Height		Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
ows "A"	620	330	8	15	3330	66	1	107	46	2	7	2	-	-	6	1	7	44	01	43	16	3	-		ows "A"	620	330	8	17	29	20	51	6	049	46	8	6	2	-	-	0	0	6	19	03	46	16	4	5				
ows "B"	565	510	8	12	45	65	02	2	810	35	2	5	-	-	0	0	8	27	55	31	69	4	5		ows "B"	565	510	7	25	28	59	80	4	82	39	7	2	4	-	-	0	0	3	08	51	33	72	2	4				
ows "C"	528	355	9	16	26	05	51	5	146	51	9	-	0	-	0	0	7	10	01	51	16	3	6		ows "C"	528	355	2	16	34	28	10	5	02	54	2	7	2	-	-	0	0	7	39	05	52	16	3	9				
ows "D"	440	410	7	18	20	69	01	6	086	64	5	7	4	2	-	0	0	2	32	00	62	76	4	0		ows "D"	440	410	8	32	30	65	02	6	156	56	8	5	4	-	-	0	0	2	46	58	51	80	4	0			
ows "E"	589	192	7	24	18	91	50	5	252	48	5	7	4	-	-	6	1	2	14	53	45	28	4	6		ows "E"	589	193	2	26	17	98	02	6	265	49	2	5	5	-	-	0	0	3	07	52	46	27	4	6			
ows "F"	523	197	8	28	13	99	02	2	352	51	8	5	5	-	-	0	0	1	07	55	41	49	-	3		ows "F"	523	196	8	27	10	98	16	2	346	51	8	5	5	-	-	0	0	3	05	54	41	49	-	3			
ows "G"	450	160	7	03	11	70	03	1	340	59	6	2	5	4	-	0	0	1	07	54	50	34	5	3		ows "G"	448	161	8	05	12	70	03	2	331	60	8	8	4	-	-	0	0	3	05	53	50	05	4	2			
ows "H"	660	018E	5	36	26	75	01	2	071	41	4	5	4	7	1	7	1	3	34	56	34	36	4	4		ows "H"	659	015	7	34	20	75	02	2	107	41	7	5	4	0	0	0	0	2	21	55	30	34	4	5			

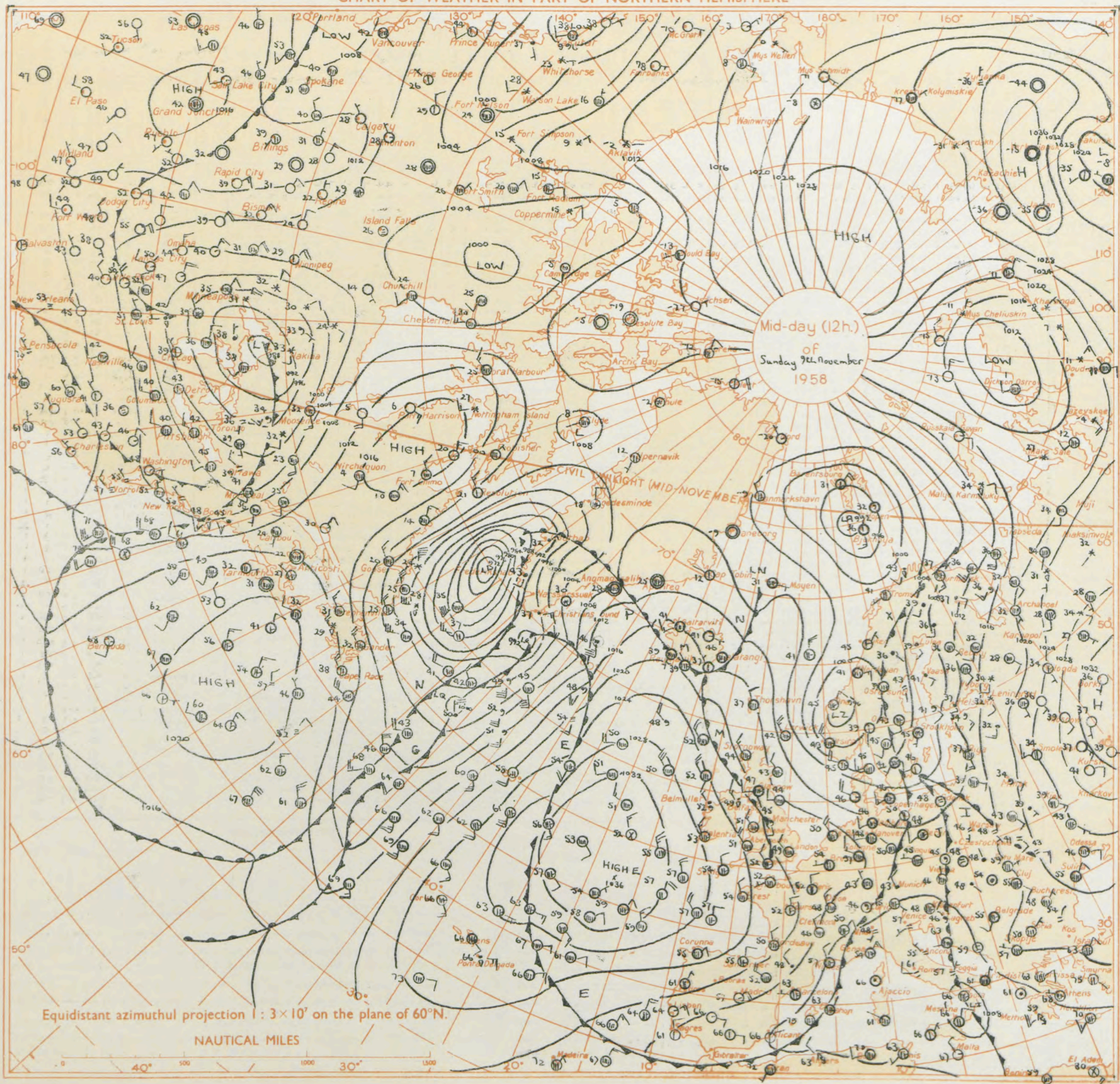
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

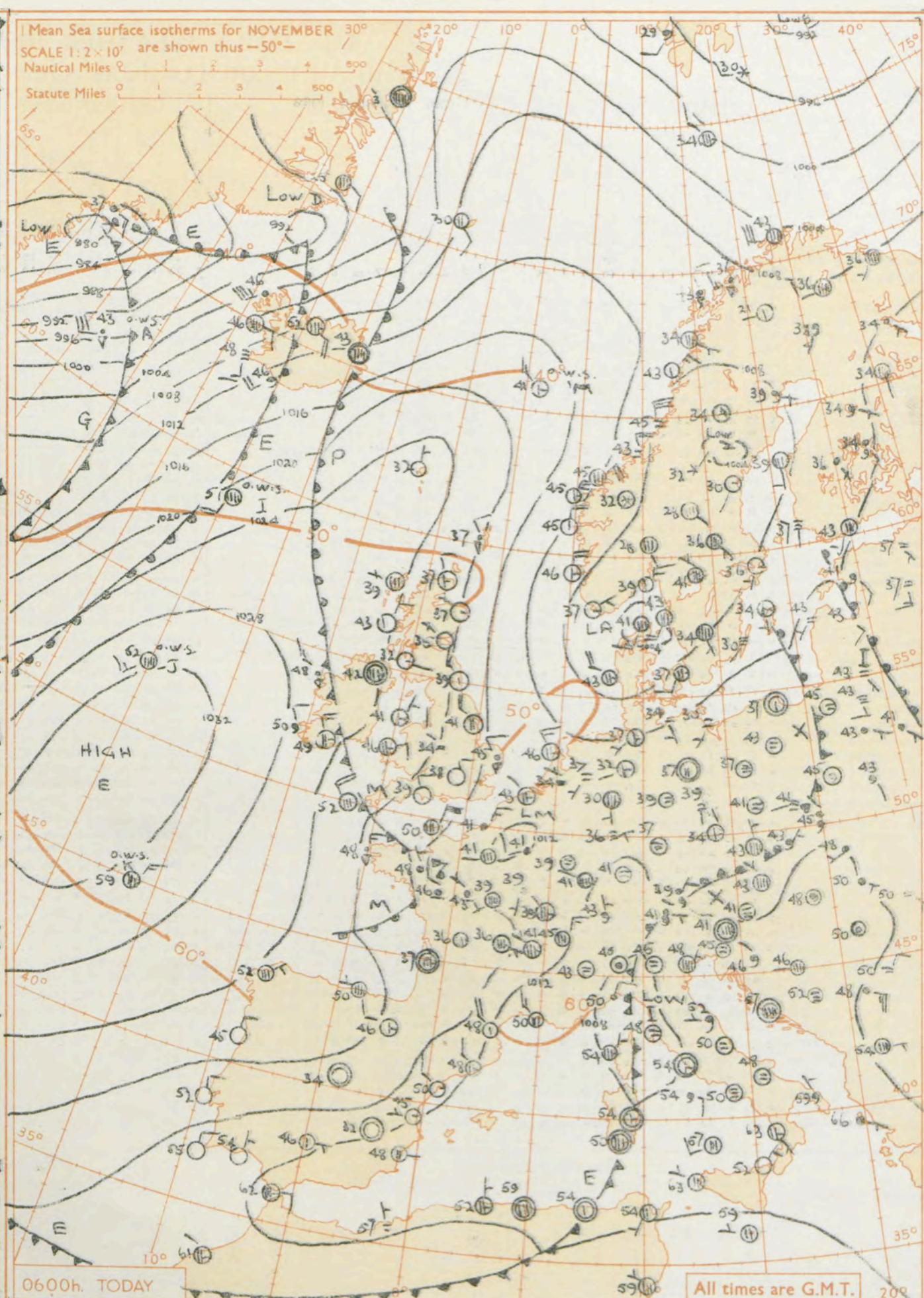
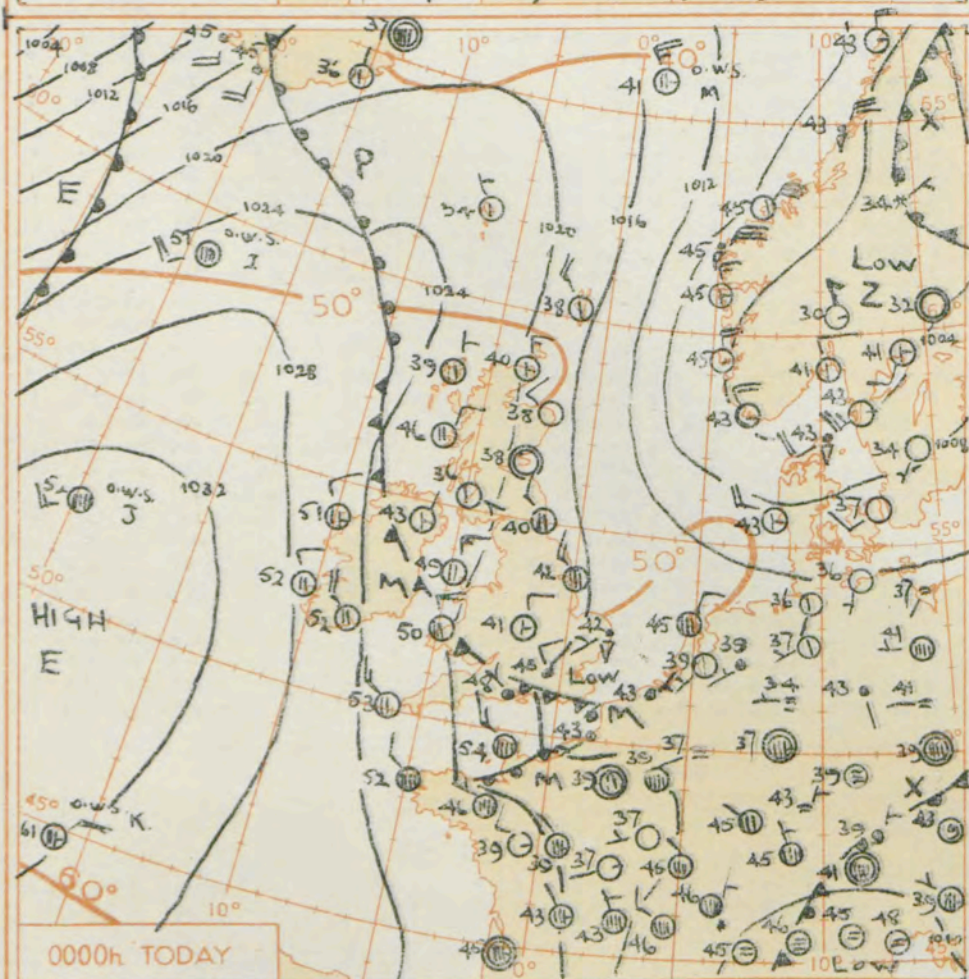
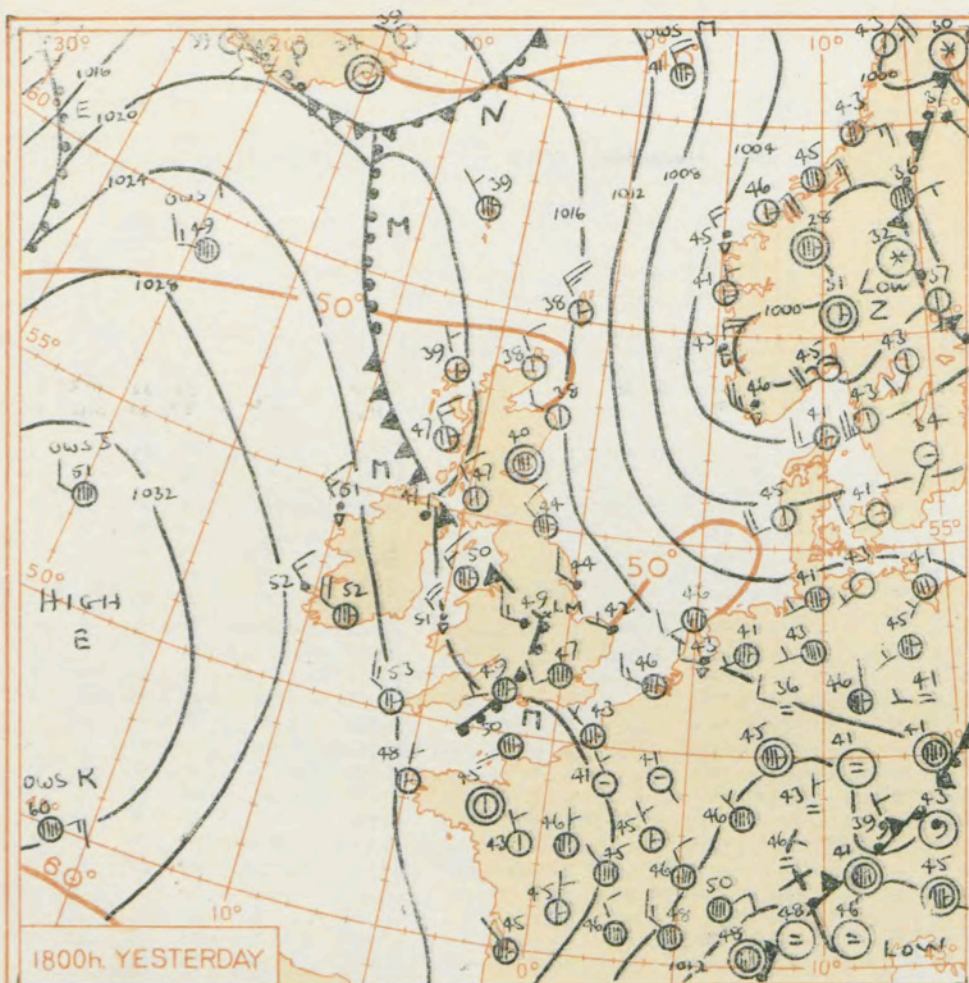
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General of Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPTIC DEVELOPMENT

The anticyclone to southwest of Ireland has not changed much in the last 24 hours. The airstream over the British Isles veered northerly behind a surface trough of low pressure which moved southeast across Great Britain yesterday and northerly winds still affect much of the British Isles. A ridge of high pressure will move southeast over the British Isles today and a warm front will approach northwest districts from the Atlantic.

Issued at midday

today (Monday 10th November 1958)

FORECAST FOR BRITISH ISLES until noon tomorrow

Cloudy weather with some rain will probably gradually spread to north and west Scotland and Northern Ireland with a slow rise of temperature. Elsewhere there will be sunny periods: some showers will also occur, chiefly during the day and especially over eastern coastal districts, but continuing overnight in southeast England. Rather cold with frost in places at night.

OUTLOOK FOR the following 24 hours...

Rather cloudy in Scotland and Northern Ireland with rain or drizzle at times; mostly fine in England and Wales but rather cold with night frost in places.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 10th November, 1958																									OBSERVATIONS at 06h. G.M.T. 10th November, 1958																									OBSERVATIONS during NIGHT							
Code FM 11.A		Station	Station Number	Total Cloud	Direction	Wind Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar. Change in 3 hours	Cloud Layers					Total Cloud	Direction	Wind Speed	Visibility	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			Present	Past	Amount	Low	Height		Medium	High			Amount	Form	Height	Amount	Form	Height	21h to 03h.	03h to 09h.	Min. °F
		N	dd	#	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	Ns	C	hshs	Ns	C	hshs	21h to 03h.	03h to 09h.	Min. °F	Min. °F on grass	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)
		775	8	35	12	60	6	167	46	4	7	4	-	-	43	3	01	4	7	12	8	7	15	-	-	-	1	35	11	56	02	1	182	39	1	5	6	0	0	35	2	07	1	6	30			rr	-	39	32	0.2	1				
		772	8	38	12	60	6	167	46	4	7	4	-	-	43	3	01	4	7	12	8	7	15	-	-	-	0	36	10	66	02	6	181	38	0	5	9	0	0	35	2	07	1	6	30			rr	-	37	33	0.6	1				
		871	8	35	07	74	60	168	48	5	5	7	7	-	45	6	09	5	6	50	8	3	59				1	01	10	66	02	6	180	40	1	5	5	0	0	37	2	10	1	6	20			ir	-	38	34	0.1	1				
		862	7	30	07	66	60	174	48	7	5	7	-	-	45	7	10	7	6	56							0	34	09	62	02	6	188	39	0	0	9	0	0	36	2	11			ir	-	36	31	0.1	1							
		894	8	30	20	81	25	8	192	31	5	8	5	-	47	7	18	5	8	20	8	6	45				5	35	18	82	03	8	177	43	5	0	5	0	0	39	2	07	5	8	23			pr	-	45	43	0.4	1				
		697	7	36	10	66	21	6	157	41	7	0	9	2	-	39	0	02	7	4	60							0	34	13	61	02	1	161	40	0	0	9	0	0	38	2	03			rr	-	39	35	2	1						
		497	7	22	07	58	80	8	158	42	7	5	5	-	39	6	01	7	6	29							1	34	12	62	80	8	157	45	1	3	5	0	0	37	3	06	1	9	20			rr	-	39	36	2	2				
		578	5	34	05	61	02	6	167	33	5	5	6	0	39	2	06	5	6	34							1	34	08	58	01	8	176	36	1	8	5	0	0	35	2	06	1	8	25			rr	-	39	35	1	1				
		559	2	35	10	62	01	6	172	42	2	5	5	0	40	3	08	2	6	20							0	32	03	50	02	0	196	37	0	0	9	0	0	34	2	05			rr	-	36	31	tr	1							
		485	8	35	20	59	63	6	163	41	8	0	5	2	-	39	2	03	8	5	20							6	31	10	62	80	8	172	40	6	3	5	-	-	38	3	06	6	9	22			rr	-	39	34	7	1			
		462	5	34	11	48	03	8	177	40	8	5	6	-	39	1	05	8	6	37							1	34	10	48	03	1	190	36	1	5	6	0	0	34	2	06	1	6	40			rr	-	35	31	tr	1				
		746	5	33	06	62	21	6	175	45	2	5	6	0	2	44	6	07	2	6	45	5	0	75			0	34	05	37	40	6	193	37	0	0	9	0	0	36	2	10			rr	-	35	30	0.4	1							
		627	5	33	06	62	21	6	175	45	2	5	6	0	2	44	6	07	2	6	45	5	0	75			0	34	03	62	82	8	207	37	0	0	9	0	0	34	2	10			rr	-	35	30	0.4	1							
		628	8	35	11	69	60	6	186	47	5	5	4	2	-	43	5	00	2	7	12	5	6	19	8	5	49	0	34	07	69	01	6	200	39	0	0	9	0	0	37	3	11			rr	-	37	30	2	1						
		502	6	35	21	74	03	8	201	50	6	5	7	-	44	6	04	6	6	56							5	06	10	74	02	2	216	46	5	5	6	-	-	38	2	09	5	6	37			rr	-	41	38	0.5	1				
		715	2	31	07	66	01	8	191	45	2	5	6	-	41	5	05	2	6	40							0	35	10	60	02	8	214	39	0	0	9	0	0	35	3	10			rr	-	36	31	0.1	1							
		827	5	34	11	61	25	8	200	51	5	2	6	-	49	7	13	5	6	26							0	33	05	69	01	8	202	45	0	0	9	0	0	42	3	07			rr	-	41	35	4	1							
		707	8	34	16	74	80	8	195	49	8	8	5	-	47	7	12	5	8	25	8	6	45			3	01	06	74	01	8	205	45	4	8	5	-	-	39	2	13	2	8	25	4	6	48			rr	-	42	36	2	1		
		817	4	33	18	69	26	8	211	51	4	2	4	0	47	7	16	4	8	18							4	36	13	69	25	8	210	47	3	8	5	3	0	41	1	02	3	8	20	4	6	48			rr	-	40	41	3	1	
		809	8	35	20	62	03	8	217	51	8	8	4	-	49	7	13	6	8	20	3	6	30				0	03	09	60	80	8	210	46	6	8	4	-	-	46	1	02	3	8	15	5	6	28			rr	-	45	40	5	1	
		804	4	31	13	81	02	8	227	53	4	5	3	-	49	7	08	4	6	30							6	31	21	81	02	8	218	52	6	5	5	0	0	46	6	04	6	6	28			rr	-	50	40	0.6	1				
		534	3	36	08	62	01	6	185	41	3	5	6	-	39	3	08	3	6	30							1	32	09	59	10	0	210	34	1	5	6	0	1	31	2	03	1	6	20			rr	-	32	27	1	1				
		414	7	35	10	66	25	8	194	42	7	8	5	-	39	2	11	3	8	20	7	6	37			0	32	11	66	02	1	219	35	0	0	9	0	0	32	2	12			rr	-	33	29	4	1								
		334	6	02	05	56	02	2	193	42	6	5	6	-	37	2	14	6	6	40							0	30	05	48	02	1	215	33	0	0	9	0	0	31	1	06			rr	-	31	25	-	1							
		318	7	36	06	61	01	8	202	42	7	5	7	0	0	38	1	21	1	6	25	7	6	50			0	36	06	74	02	0	223	36	0	0	9	0	0	42	2	09			rr	-	34	23	0.4	1							
		307	4	36	15	74	03	1	205	49	4	8	5	0	0	38	2	10	1	8	20	4	6	50			3	02	04	74	02	1	228	41	3	8	5	0	0	35	3	13	1	8	20	3	6	50			rr	-	39	28	-	1	
		204	1	02	08	82	02	8	215	41	1	1	5	0	0	38	1	20	1	8	20						4	03	07	82	03	0	233	35	4	8	5	0	0	42	2	07	1	8	20	4	6	40			rr	-	34	27	-	0	
		214	1	01	06	74	02	6	216	38	1	5	7	0	0	34	2	17	1	6	50						1	33	10	81	03	0	228	38	1	5	6	0	0	31	2	06	1	6	40			rr	-	34	28	-	1				
		354	1	36	09	48	01	6	182	39	0	0	9	0	1	37	2	07	1	0	70						1	35	12	74	02	0	198	37	0	0	9	0	1	32	1	07	1	0	75			rr	-	36	30	0.1	1				
		396	6	22	15	58	02	8	168	42	6	3	5	-	40	2	03	6	9	20							4	31	20	66	25	8	176	41	4	3	5	0	0	41	2	06	4	9	20			rr	-	40	30	2	2				
		360	0	31	10	32	01	6	186	38	0	0	9	0	0	37	2	09									1	31	14	50	09	0	198	37	1	5	6	0	0	33	3	04	1	6	30			rr	-	35	30	-	1				
		261	0	34	08	74	02	6	192	38	0	0	9	0	0	34	2	08									1	33	08	74	02	0	204	33	1	5	6	0	0	31	1	04	1	6	30			rr	-	33	25	-	1				
		262	4	22	10	58	02	0	186	40	4	2	6	0	0	35	2	05	3	8	30						2	32	16	61	01	0	200	39	2	2	6	0	0	34	2	04	2	8	20			rr	-	37	26	tr	1				
		162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*</																															



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 55 418

Date of Issue... Tuesday 11th November 1958

OBSERVATIONS at 12h. G.M.T. 10th November 1958																									OBSERVATIONS at 18h. G.M.T. 10th November 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	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	09h. to 15h.	15h. to 21h.	(53)	(54)	(55)	(56)																					
	Kew	775	2	35	12	48	03	0	197	45	2	1	6	0	0	37	0	0	2	8	40							-	-	47	6.5	-	1																					
	London Airport	772	1	35	10	61	01	0	191	46	1	1	5	0	0	37	0	0	1	8	25							-	-	47	6.7	-	1																					
	Thorney Island	871	1	01	10	69	03	0	194	46	1	2	5	0	0	39	0	0	1	8	20							-	-	47	6.4	-	1																					
	Hurn	862	1	36	14	66	03	0	201	46	1	1	4	0	0	34	0	0	1	8	18							-	-	47	*	TR	0																					
	Guernsey	894	6	01	21	81	03	2	200	47	6	2	5	0	0	35	0	0	5	6	20												1																					
	Felixstowe	697	4	32	16	61	25	8	163	45	2	9	5	6	3	42	7	0	2	9	20						pr	pr	49	7.0	0.1	1																						
	Gorleston	497	5	35	16	62	25	8	162	48	4	9	4	4	3	42	7	0	4	9	19						pro	pro	50	2.5	1	2																						
	Mildenhall	578	1	36	10	61	01	0	181	45	1	1	4	0	0	37	0	0	1	8	20						pro	pro	47	2.7	1	1																						
	Cardington	559	1	36	12	61	02	0	132	45	1	1	6	3	0	37	0	0	1	8	30											1																						
	West Raynham	485	5	35	14	62	03	0	175	46	5	2	4	0	0	40	0	0	5	3	18							pro	pro	47	4.4	4	2																					
	Wittering	462	1	35	14	61	01	0	197	44	1	1	5	0	0	38	0	0	1	8	25							pro	pro	46	7.0	-	1																					
	Boscombe Down	746	1	35	14	66	02	0	207	44	1	1	5	4	0	36	0	0	1	8	20											1																						
	Ross-on-Wye	627	1	35	06	70	02	0	216	44	1	1	6	0	0	33	0	0	1	8	30											1																						
	Bristol	628	1	34	08	66	03	0	219	44	1	1	5	3	0	34	0	0	1	8	25											1																						
	Aberporth	502	4	02	12	89	01	1	231	46	4	8	5	0	2	33	0	0	1	8	20	3	6	30								1																						
	Rhoose (Cardiff)	715	2	36	12	83	03	0	226	44	1	1	6	0	0	33	0	0	1	8	30											1																						
	Plymouth	827	2	02	16	82	03	0	223	47	1	1	5	0	0	32	0	0	1	8	25											1																						
	Chivenor	707	3	01	16	82	03	1	226	48	1	1	6	0	0	33	0	0	1	8	27	3	0	75								1																						
	St. Mawgan	817	3	03	18	83	05	1	230	47	3	4	0	0	0	33	0	0	3	6	28											1																						
	Culdrose	809	4	06	13	74	03	1	228	48	4	6	5	0	0	36	0	0	2	8	20											1																						
	Scilly	804	4	02	15	81	02	8	232	51	4	8	5	0	0	44	2	0	4	8	28											1																						
	Elmdon	534	1	33	10	86	02	0	216	44	1	1	4	0	0	36	0	0	1	8	15							pro	pr	45	5.7	-	1																					
	Shawbury	414	1	35	15	86	02	0	230	43	1	1	4	0	0	32	0	0	1	8	27											1																						
	Manchester	334	1	32	07	40	04	0	223	42	1	1	6	0	0	34	0	0	1	6	40											1																						
	Squires Gate	318	2	01	06	66	02	0	232	45	1	6	5	0	2	32	0	0	1	8	25											1																						
	Valley	302	4	02	10	85	02	1	235	49	3	5	6	0	1	32	0	0	2	3	40											1																						
	Ronaldsway	204	3	02	10	85	03	1	243	46	2	8	5	0	1	32	0	0	1	8	20											1																						
	Silloth	214	1	36	07	61	02	0	239	43	1	0	9	3	2	35	0	0	1	3	58											1																						
	Watnall	354	2	36	12	86	02	0	211	44	2	5	5	0	0	34	0	0	1	2	20											1																						
	Spurn Head	396	5	35	20	64	01	8	153	47	5	2	5	0	0	40	4	0	5	8	25							pro	pro	48	3.1	0.5	1																					
	Funningley	360	2	32	20	69	02	0	210	45	2	5	3	0	0	37	0	0	2	6	25											1																						
	Dishforth	261	3	33	18	69	02	0	214	45	3	5	7	0	0	34	0	0	3	6	50											1																						
	Tynemouth	262	7	32	14	68	25	8	220	43	7	2	6	1	1	36	1	0	4	7	30											1																						
	Eskdalemuir	162	3	36	03	80	01	0	229	42	2	5	6	4	0	31	0	0	2	6	40							pro	pro	45	6.3	2	1																					
	Mull of Galloway	131	3	34	07	82	02	0	237	47	2	5	5	3	0	43	8	0	2	6	20											1																						
	Prestwick	135	2	03	30	40	04	0	242	45	1	0	9	3	1	36	0	0	1	3	60											1																						
	Renfrew	141	2	26	06	28	04	1	241	46	1	5	7	0	1	36	7	0	1	6	50											1																						
	Leuchars	171	1	34	02	83	01	0	231	44	1	1	6	0	0	2	34	0	0	1	8	30										1																						
	Dyce	091	5	34	11	74	02	8	231	44	3	8	5	0	2	34	7	0	1	8	20	3	6	30								1																						
	Wick	075	6	36	07	85	03	1	241	42	3	4	6	0	5	33	4	0	3	6	30	3	0	75								1																						
	Cape Wrath	049	2	03	02	86	01	2	237	45	2	4	6	0	0	32	4	13	2	6	30											1																						
	Sule Skerry	010	4	01	02	86	02	0	240	45	3	5	5	1	1	36	2	0	1	3	60											1																						
	Lerwick	005	7	34	13	82	25	8	222	42	6	8	4	3	1	36	1	04	5	8	17						pro	pro	43	2.2	0.1	1																						
	Stornoway	026	1	00	00	87	01	6	242	50	1	5	6	3	0	39	7	0	1	6	35											1																						
	Benbecula	022	7	00	00	86	02	8	245	49	1	8	5	3	1	40	6	03	1	8	30	7	3	60								1																						
	Tiree	100	7	00	00	89	03	1	248	49	7	8	5	1	1	41	8	02	1	8	22	3	6	27	7	6	35					1																						
	Aldergrove	917	5	34	03	80	03	1	245	47	2	8	5	0	1	40	8	07	2	8	23	5	0	70								1																						
	Malin Head	980	5	03	02	85	03	8	249	50	3	1	5	3	0	39	8	04	3	8	20	5	3	58								1																						
	Belmullet	976	5	34	07	78	02	8	261	51	5	8	5	0	0	46	8	07	3	8	20	5	6	35								1																						
	Birr	965	7	35	03	78	03	2	255	49	7	8	5	1	1	44	8	05	1	7	20	7	6	46								1																						
	Collinstown	969	7	34	08	80	03	1	244	48	7	8	5	1	1	39	8	05	2	8	26	7	6	42								1																						
	Rineanna	962	6	34	06	80	20	8	258	50	6	3	4	1	1	48	7	07	2	7	12	3	9	20								1																						
	Roches Point	952	7	34	07	81	03	8	256	50	7	8	4	1	1	45	8	01	4	8	18	7	6	40								1																						
	Valentia	953	7	33	08	81	25	8	268	53	7	8	5	1	2	47	8	06	5	8	23	7	6	40								1																						

## 12h. 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	
	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
O.W.S. 'A'	620	330	4	21	40	75	26	8	940	41	4	2	4	0	0	5	1	8	15	53	34	22	5	3	
O.W.S. 'B'	565	510	8	32	32	63	01	6	136	37	8	5	3	-	-	0	0	2	64	53	28	81	4	4	
O.W.S. 'C'	528	355	7	27	19	63	80	1	235	46	7	1	5	0	0	0	0	2	27	52	38	27	4	7	
O.W.S. 'D'	440	410	8	34	12	69	02	2	304	55	8	5	5	-	-	0	0	2	20	59	39	34	3	4	
O.W.S. 'E'	590	190	7	20	20	95	20	5	167	51	3	6	3	-	-	0	0	8	32	01	48	22	-	4	
O.W.S. 'F'	522	194	8	21	15	95	02	2	295	53	8	5	6	-	-	0	0	7	14	53	45	49	-	3	
O.W.S. 'K'	450	159	7	02	14	70	03	2	325	57	7	8	4	-	-	0	0	2	02	54	48	03	4	2	
O.W.S. 'M'	658	016	6	25	13	70	25	2	180	43	4	9	4	4	1	0	0	0	02	55	36	30	4	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	Characteristic Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
	LatLka	LoLoLo	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	20	42	60	81	8	884	39	6	9	4	0	0	0	0	7	38	55	36	72	6	1
ows "B"	565	510	3	32	29	69	02	8	216	37	3	5	5	0	0	0	0	230	53	28	08	4	2	
ows "C"	528	355	4	25	22	69	02	2	250	45	4	1	5	0	0	0	0	220	53	36	26	4	7	
ows "D"	440	410	7	02	11	69	02	2	315	44	7	5	5	-	-	0	0	210	57	39	02	3	4	
ows "E"	591	188	8	19	30	95	61	5	674	52	8	6	3	-	-	4	0	745	01	51	20	4	7	
ows "F"	523	196	6	23	23	98	02	2	237	55	6	5	5	-	-	6	1	729	51	50	22	3	4	
ows "K"	449	160	7	36	13	65	02	2	302	57	7	8	5	-	-	0	0	60454	45	35	4	3		
ows "M"	658	018E	3	22	16	75	01	8	164	43	2	9	4	4	0	0	0	709	55	36	26	4	4	



This is a detailed weather map of the Northern Hemisphere, showing pressure systems, wind patterns, and temperature fronts as of mid-day on November 10, 1958. The map includes major cities, geographical features, and a scale bar at the bottom.

**Map Title:** Mid-day (12h.) of Monday 10th November 1958

**Map Type:** Equidistant azimuthal projection 1 : 3 × 10<sup>7</sup> on the plane of 60°N.

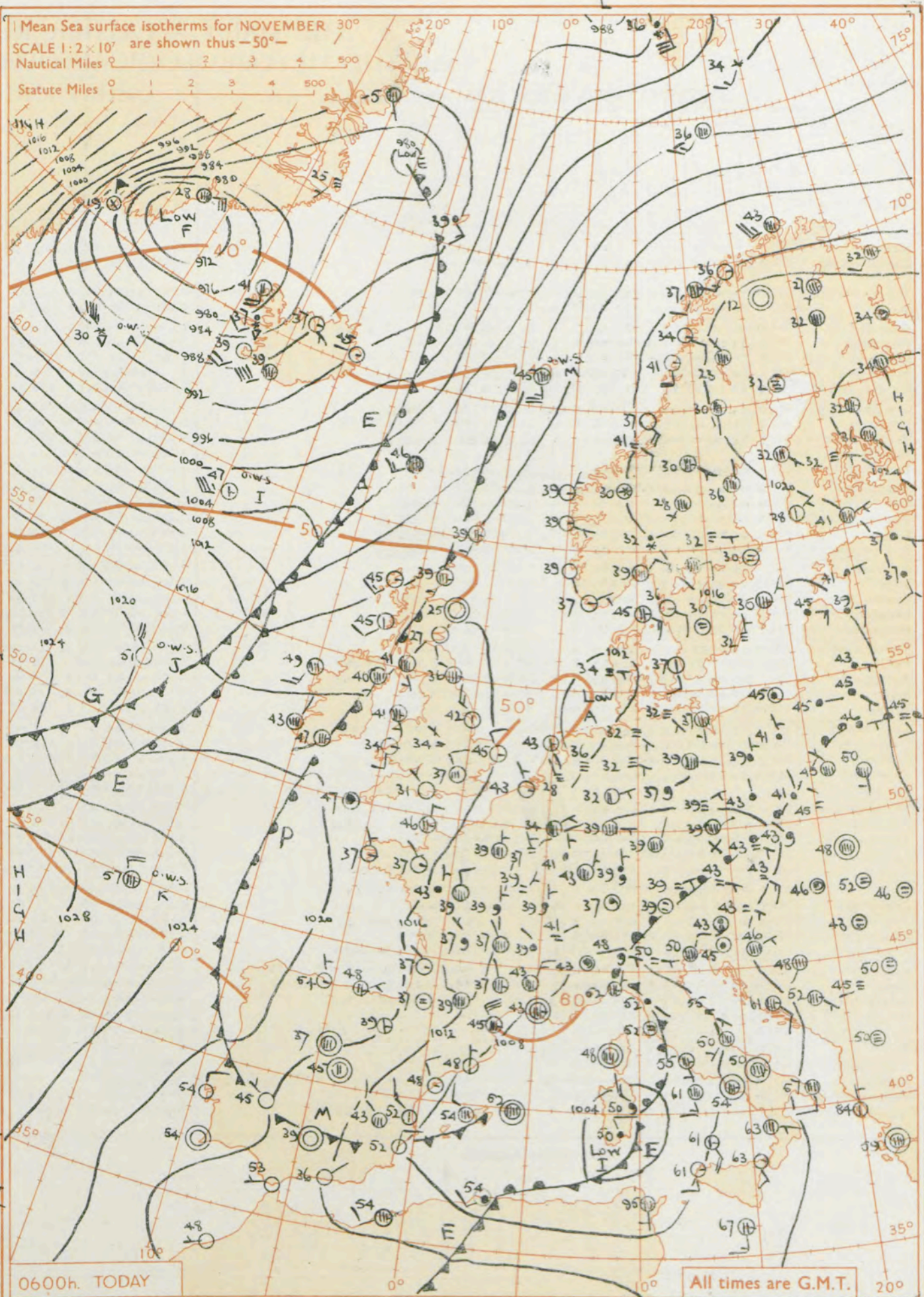
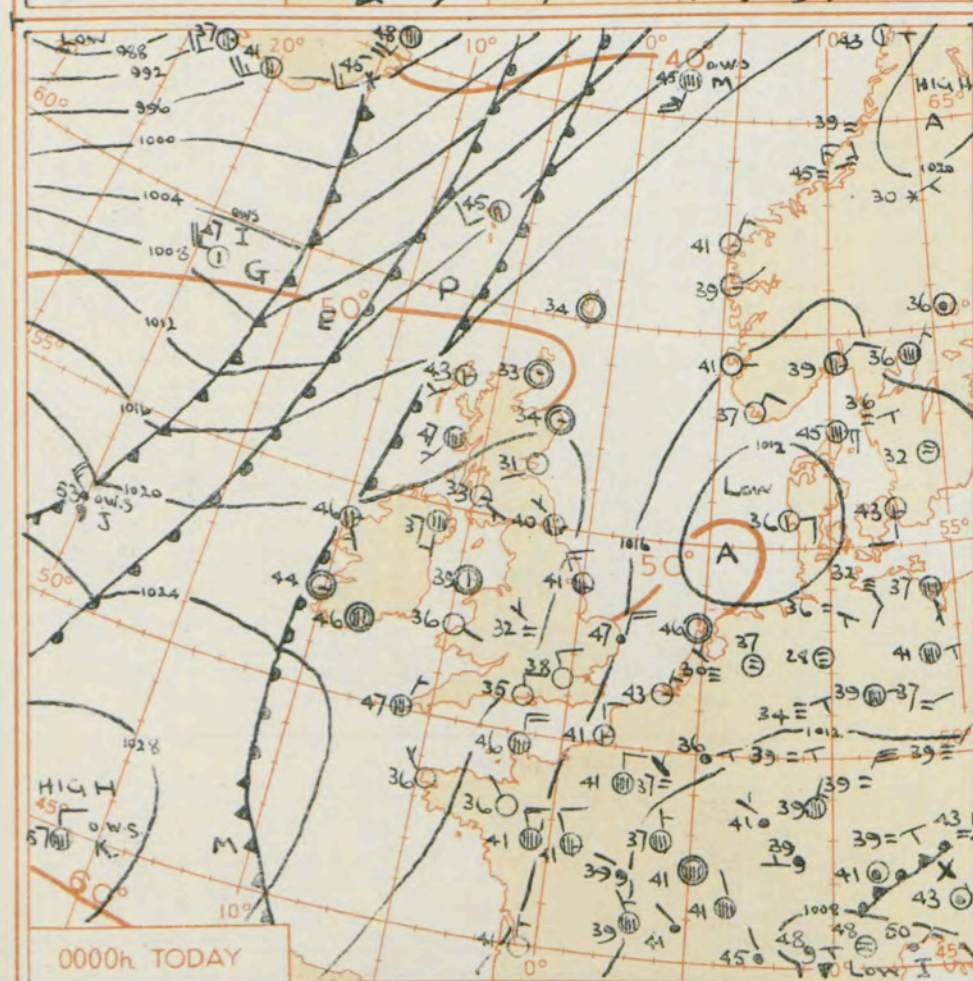
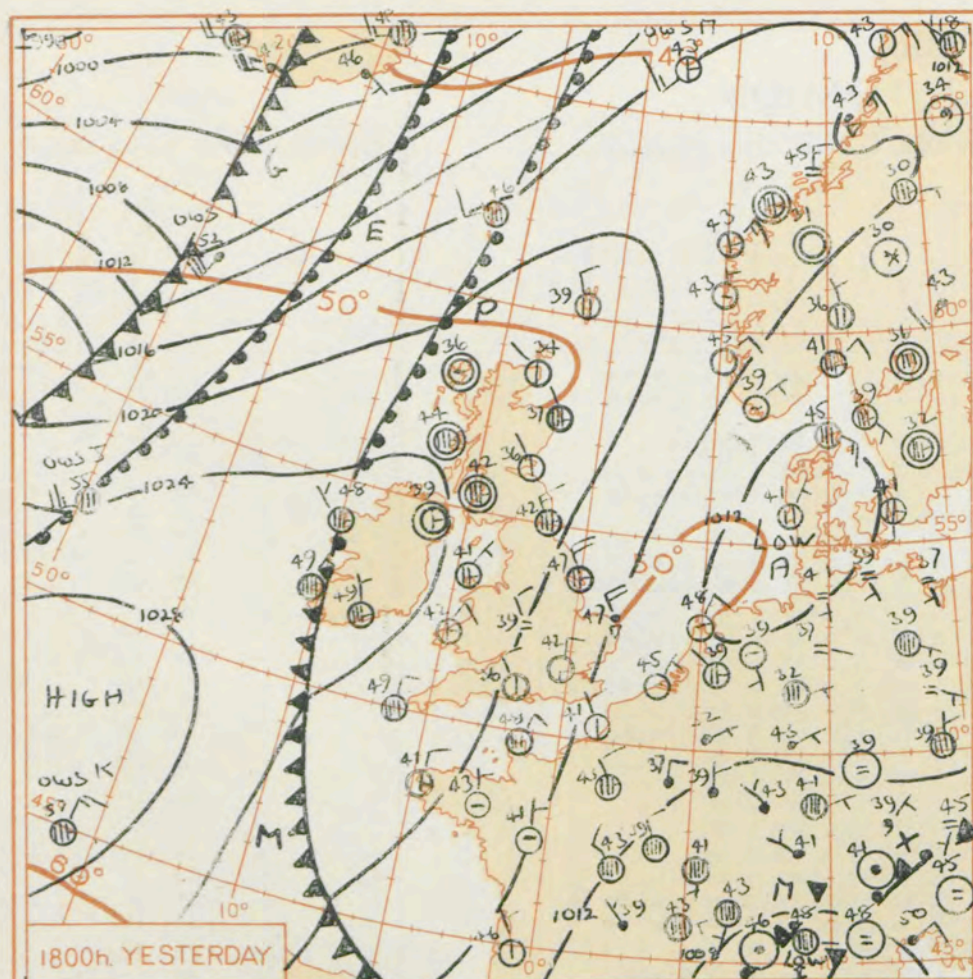
**Map Features:**

- Pressure Systems:** High and Low pressure systems are marked with 'H' and 'L' respectively, often accompanied by numerical values (e.g., 1016, 1004, 996, 988, 980, 972, 964, 956, 948, 940, 932, 924, 916, 908, 900, 892, 884, 876, 868, 860, 852, 844, 836, 828, 820, 812, 804, 796, 788, 780, 772, 764, 756, 748, 740, 732, 724, 716, 708, 700, 692, 684, 676, 668, 660, 652, 644, 636, 628, 620, 612, 604, 600, 596, 592, 588, 584, 580, 576, 572, 568, 564, 560, 556, 552, 548, 544, 540, 536, 532, 528, 524, 520, 516, 512, 508, 504, 500, 496, 492, 488, 484, 480, 476, 472, 468, 464, 460, 456, 452, 448, 444, 440, 436, 432, 428, 424, 420, 416, 412, 408, 404, 400, 396, 392, 388, 384, 380, 376, 372, 368, 364, 360, 356, 352, 348, 344, 340, 336, 332, 328, 324, 320, 316, 312, 308, 304, 300, 296, 292, 288, 284, 280, 276, 272, 268, 264, 260, 256, 252, 248, 244, 240, 236, 232, 228, 224, 220, 216, 212, 208, 204, 200, 196, 192, 188, 184, 180, 176, 172, 168, 164, 160, 156, 152, 148, 144, 140, 136, 132, 128, 124, 120, 116, 112, 108, 104, 100, 96, 92, 88, 84, 80, 76, 72, 68, 64, 60, 56, 52, 48, 44, 40, 36, 32, 28, 24, 20, 16, 12, 8, 4, 0, -4, -8, -12, -16, -20, -24, -28, -32, -36, -40, -44, -48, -52, -56, -60, -64, -68, -72, -76, -80, -84, -88, -92, -96, -100, -104, -108, -112, -116, -120, -124, -128, -132, -136, -140, -144, -148, -152, -156, -160, -164, -168, -172, -176, -180, -184, -188, -192, -196, -200, -204, -212, -216, -220, -224, -228, -232, -236, -240, -244, -248, -252, -256, -260, -264, -268, -272, -276, -280, -284, -288, -292, -296, -300, -304, -308, -312, -316, -320, -324, -328, -332, -336, -340, -344, -348, -352, -356, -360, -364, -368, -372, -376, -380, -384, -388, -392, -396, -400, -404, -408, -412, -416, -420, -424, -428, -432, -436, -440, -444, -448, -452, -456, -460, -464, -468, -472, -476, -480, -484, -488, -492, -496, -500, -504, -508, -512, -516, -520, -524, -528, -532, -536, -540, -544, -548, -552, -556, -560, -564, -568, -572, -576, -580, -584, -588, -592, -596, -600, -604, -608, -612, -616, -620, -624, -628, -632, -636, -640, -644, -648, -652, -656, -660, -664, -668, -672, -676, -680, -684, -688, -692, -696, -700, -704, -708, -712, -716, -720, -724, -728, -732, -736, -740, -744, -748, -752, -756, -760, -764, -768, -772, -776, -780, -784, -788, -792, -796, -800, -804, -808, -812, -816, -820, -824, -828, -832, -836, -840, -844, -848, -852, -856, -860, -864, -868, -872, -876, -880, -884, -888, -892, -896, -900, -904, -908, -912, -916, -920, -924, -928, -932, -936, -940, -944, -948, -952, -956, -960, -964, -968, -972, -976, -980, -984, -988, -992, -996, -1000, -1004, -1008, -1012, -1016, -1020, -1024, -1028, -1032, -1036, -1040, -1044, -1048, -1052, -1056, -1060, -1064, -1068, -1072, -1076, -1080, -1084, -1088, -1092, -1096, -1100, -1104, -1108, -1112, -1116, -1120, -1124, -1128, -1132, -1136, -1140, -1144, -1148, -1152, -1156, -1160, -1164, -1168, -1172, -1176, -1180, -1184, -1188, -1192, -1196, -1200, -1204, -1208, -1212, -1216, -1220, -1224, -1228, -1232, -1236, -1240, -1244, -1248, -1252, -1256, -1260, -1264, -1268, -1272, -1276, -1280, -1284, -1288, -1292, -1296, -1300, -1304, -1308, -1312, -1316, -1320, -1324, -1328, -1332, -1336, -1340, -1344, -1348, -1352, -1356, -1360, -1364, -1368, -1372, -1376, -1380, -1384, -1388, -1392, -1396, -1400, -1404, -1408, -1412, -1416, -1420, -1424, -1428, -1432, -1436, -1440, -1444, -1448, -1452, -1456, -1460, -1464, -1468, -1472, -1476, -1480, -1484, -1488, -1492, -1496, -1500, -1504, -1508, -1512, -1516, -1520, -1524, -1528, -1532, -1536, -1540, -1544, -1548, -1552, -1556, -1560, -1564, -1568, -1572, -1576, -1580, -1584, -1588, -1592, -1596, -1600, -1604, -1608, -1612, -1616, -1620, -1624, -1628, -1632, -1636, -1640, -1644, -1648, -1652, -1656, -1660, -1664, -1668, -1672, -1676, -1680, -1684, -1688, -1692, -1696, -1700, -1704, -1708, -1712, -1716, -1720, -1724, -1728, -1732, -1736, -1740, -1744, -1748, -1752, -1756, -1760, -1764, -1768, -1772, -1776, -1780, -1784, -1788, -1792, -1796, -1800, -1804, -1808, -1812, -1816, -1820, -1824, -1828, -1832, -1836, -1840, -1844, -1848, -1852, -1856, -1860, -1864, -1868, -1872, -1876, -1880, -1884, -1888, -1892, -1896, -1900, -1904, -1908, -1912, -1916, -1920, -1924, -1928, -1932, -1936, -1940, -1944, -1948, -1952, -1956, -1960, -1964, -1968, -1972, -1976, -1980, -1984, -1988, -1992, -1996, -2000, -2004, -2008, -2012, -2016, -2020, -2024, -2028, -2032, -2036, -2040, -2044, -2048, -2052, -2056, -2060, -2064, -2068, -2072, -2076, -2080, -2084, -2088, -2092, -2096, -21

Equidistant azimuthal projection 1 :  $3 \times 10^7$  on the plane of  $60^\circ\text{N}$ .

NAUTICAL MILES





#### GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure moved southeastwards over the British Isles and a weak warm front crossed Scotland and Northern Ireland. The anticyclone to the southwest weakened as a new high cell moved eastwards over the Atlantic. A deep depression moved slowly eastwards near Greenland. This movement will continue with a cold front crossing most districts of the British Isles. A new depression is likely to form near the British Isles later.

Issued at midday today Tuesday 11<sup>th</sup> November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly fine over England and Wales today. Cloudy with slight rain in places in Scotland and Northern Ireland. A belt of heavier rain will cross northwest districts this evening moving southeastwards to clear most districts of the British Isles by noon tomorrow. It will be followed by clearer rather cold weather with scattered showers over exposed coasts and hills.

OUTLOOK FOR the following 48 hours:—  
Rather cold with brighter periods and showers chiefly in the north where snow is likely.



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					Change in 3 hours	Sea	Dew Point	Direction			Period	Height	Direction	Speed	Character	Change in 3 hours			Sea	Dew Point		Direction	Period	Height					
																																													Lat	Long	N	dd	H
O.W.S. 'A'	621	329	8	30	37	75	02	8	856	39	5	9	4	-	-	6	1	3	21	56	34	75	6	1	O.W.S. 'A'	620	327	8	28	45	57	85	8	914	30	8	9	4	-	-	0	0	2	22	65	21	78	6	2
O.W.S. 'B'	565	310	2	29	15	67	01	1	264	38	3	1	5	0	0	0	0	2	20	52	24	50	4	0	O.W.S. 'B'	565	310	6	23	06	69	02	1	242	37	6	1	8	0	0	0	0	3	14	53	27	30	4	5
O.W.S. 'C'	528	355	8	27	20	69	02	8	295	44	8	4	5	0	0	0	0	2	24	54	33	26	4	7	O.W.S. 'C'	524	355	6	27	34	69	02	2	288	42	6	5	5	0	0	0	0	0	03	56	32	26	4	6
O.W.S. 'D'	440	410	8	09	13	69	02	2	326	56	8	5	5	-	-	0	0	2	07	56	40	06	3	4	O.W.S. 'D'	440	410	8	14	11	69	02	2	301	57	8	5	5	-	-	0	0	6	08	55	40	43	-	4
O.W.S. 'E'	591	187	2	27	25	78	01	1	058	47	2	5	5	-	-	0	0	6	08	54	40	49	-	7	O.W.S. 'E'	592	185	3	25	33	78	02	1	006	47	3	5	5	0	0	0	0	7	28	54	39	24	4	7
O.W.S. 'F'	524	200	8	31	27	97	58	6	202	53	8	7	4	-	-	6	1	5	08	53	50	25	3	4	O.W.S. 'F'	523	197	0	31	25	98	01	0	200	51	0	0	3	0	0	0	0	2	03	55	35	49	-	4
O.W.S. 'G'	449	160	8	34	12	65	02	2	296	57	8	5	5	-	-	0	0	3	08	54	45	34	4	2	O.W.S. 'G'	448	160	7	33	19	65	25	6	269	57	7	8	4	-	-	0	0	6	02	55	48	33	4	3
O.W.S. 'H'	659	0206	8	20	25	75	03	2	129	45	8	5	4	-	-	4	1	7	13	53	37	22	4	4	O.W.S. 'H'	660	0206	8	18	27	76	02	2	094	45	8	5	4	-	-	0	0	7	17	54	37	20	4	5

\* Information not usually received.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

No. 354-12 OF THE METEOROLOGICAL OFFICE LONDON Date of Issue Wednesday 12<sup>th</sup> November 1958

		OBSERVATIONS at 12h. G.M.T. 11 <sup>th</sup> November 1958																									OBSERVATIONS at 18h. G.M.T. 11 <sup>th</sup> November 1958																									OBSERVATIONS during DAY									
Code F.M.11.A		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Dew Point Temp.		Bar		Cloud Layers		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.																						
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	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	09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)				
Kew	775	5	32	05	48	02	2	156	45	5	5	6	0	0	36	8	12	5	6	45							7	23	04	28	03	2	141	43	3	5	6	1	-	5	6	03	3	6	30	7	4	99		-	-	46	1.6	-	1						
London Airport	772	3	24	02	22	10	2	160	45	3	8	5	0	0	36	6	14	1	8	25	3	6	40				8	23	07	26	04	1	139	39	5	0	9	7	7	33	6	08	5	3	65	8	2	70		-	-	47	1.9	-	1						
Thorney Island	871	2	26	04	69	03	0	164	47	1	1	5	3	1	35	7	13	1	8	20							6	28	01	40	02	1	146	41	0	0	9	0	2	37	5	04	6	0	70		-	-	50	5.1	Tr	1									
Hurn	862	6	29	01	59	03	1	169	46	1	8	6	0	6	33	7	11	1	8	30	6	2	75				8	00	00	18	04	2	144	41	2	5	6	7	-	36	6	07	2	6	40	8	0	62		-	-	48	*	-	0						
Guernsey	894	7	32	06	82	02	2	160	46	0	1	5	3	5	32	7	06	5	8	25							8	23	05	60	02	2	157	46	1	1	5	7	32	6	04	1	8	25	5	4	62	8	2	70		-	-	48	1.7	-	1				
Felixstowe	697	0	31	10	48	02	0	149	46	0	0	9	0	0	40	8	05	0	36	43	2	0					4	26	04	40	01	0	136	43	2	0	9	3	1	40	7	04	2	3	63	4	0	75		-	-	48	7.1	-	0						
Gorleston	497	3	31	10	62	02	0	139	47	3	2	6	-	-	39	8	04	3	8	30							0	27	10	48	02	0	134	41	0	0	9	0	0	37	4	00	2	3	63	4	0	75		-	-	50	5.9	-	1						
Mildenhall	578	5	26	01	56	02	0	150	44	1	1	5	3	0	39	7	12	1	8	20							8	23	03	23	01	2	131	41	4	0	9	3	7	31	7	05	4	3	62	8	2	75		-	-	46	5.5	-	1						
Cardington	559	2	36	07	37	04	1	157	43	5	5	7	0	0	36	8	15	5	6	56							6	19	02	50	04	2	134	39	4	0	9	1	6	33	6	04	4	6	6	2	70		-	-	47	2.6	-	1							
West Raynham	485	2	29	08	66	03	0	143	45	2	8	5	3	0	40	7	13	1	8	20							8	21	05	48	02	1	125	37	3	0	9	7	2	37	6	05	3	3	60	8	0	72		-	-	46	6.2	-	1						
Wittering	462	4	30	10	56	03	0	152	44	1	0	9	5	5	37	8	14	1	3	64	4	2	75				7	23	07	48	02	2	128	36	0	0	9	0	8	34	6	08	7	2	70		-	cro	cro	46	4.4	0.1	1								
Boscombe Down	746	5	28	02	57	03	1	170	44	3	1	4	0	2	36	8	07	3	8	18	6	0	75				8	17	01	59	03	2	141	38	8	0	9	7	-	35	7	13	4	3	58	8	4	62		-	cro	cro	44	3.2	Tr	1					
Ross-on-Wye	627	7	26	02	24	02	1	160	38	0	0	9	0	2	34	7	23	7	0	70							8	21	07	48	61	6	123	41	8	0	5	2	-	36	7	14	8	5	20		-	cro	cro	41	1.7	1	1								
Bristol	628	7	20	02	08	46	4	166	40	0	0	9	0	6	35	8	19	7	2	75							8	18	06	19	60	2	130	42	6	5	7	7	-	34	7	18	6	6	56	8	4	58		f	cro	cro	43	1.4	0.1	1					
Aberporth	502	7	17	12	85	02	2	151	41	3	5	7	7	-	31	7	27	3	6	50	7	4	62				8	19	10	66	21	6	099	43	3	5	6	1	-	41	7	23	3	6	30	8	4	62		-	cro	cro	46	0.0	1	1					
Rhose (Cardiff)	715	8	18	06	62	04	1	167	43	1	5	5	7	7	35	6	17	1	6	30	5	3	65				8	19	15	62	61	6	123	44	6	5	5	2	-	39	7	17	6	6	29	8	4	58		cro	cro	46	1.3	1	1						
Plymouth	827	7	07	02	11	04	4	177	42	1	5	6	7	6	37	8	15	1	6	40	7	2	70				8	22	16	58	60	6	134	49	7	5	5	2	-	43	7	18	7	6	29	8	4	50		-	cro	cro	51	0.1	Tr	1					
Chivenor	707	8	07	09	56	02	2	172	40	5	5	6	7	-	36	8	16	5	6	40	8	4	62				8	10	07	63	21	6	127	44	8	5	5	-	-	40	7	17	8	6	26		-	cro	cro	47	0.5	0.1	1								
St. Mawgan	817	8	18	08	80	02	2	169	44	3	5	6	7	7	37	8	20	3	6	30	5	3	60	8	2	75			8	17	08	74	02	2	129	46	4	8	5	2	-	42	7	15	1	8	25	4	6	50	8	4	62		-	cro	cro	46	0.0	1	1
Culdrose	809	8	22	08	78	02	2	176	47	3	8	5	3	2	38	7	16	1	8	20	5	3	62				8	23	13	81	02	2	130	49	1	8	4	2	-	42	8	18	1	8	10	7	6	25	8	4	58		-	cro	cro	50	0.1	0.3	1		
Scilly	804	8	27	05	83	02	6	178	50	3	8	4	1	-	40	8	15	3	8	18	8	4	62				8	21	15	80	62	6	123	51	8	5	3	-	-	47	7	15	5	6	09		cro	cro	51	0.4	1	2									
Elmdon	534	7	24	06	28	04	4	156	42	1	5	4	3	8	32	8	21	1	6	20	7	2	70				8	21	07	40	10	2	124	39	5	5	7	7	-	35	7	15	5	6	50	8	4	60		f	cro	cro	42	0.8	1	1					
Shawbury	414	7	23	05	59	04	1	156	39	1	5	6	7	2	31	7	21	1	6	40	7	0	72				8	16	06	56	62	2	112	39	5	5	5	7	-	33	6	15	5	6	27	8	4	60		-	cro	cro	40	1.5	1	1					
Manchester	334	7	18	08	28	04	4	146	39	1	0	9	3	6	32	7	23	1	3	65	7	2	70				8	17	10	56	60	2	105	39	4	5	5	2	-	33	6	16	4	6	26	5	6	40	8	4	59		f	cro	cro	41	0.6	0.5	1		
Squires Gate	318	8	16	10	10	04	4	137	42	3	5	6	3	7	35	8	31	3	6	45	6	3	60	8	2	70			8	15	12	20	58	6	092	40	3	5	5	2	-	37	7	19	3	6	22	5	6	50	8	4	58		cro	cro	40	0.6	2	2	
Valley	302	8	19	19	80	60	6	135	46	4	5	5	-	7	39	8	31	4	6	20	6	6	35	8	2	70			8	23	17	58	63	6	073	49	5	5	2	-	47	7	27	5	7	05	8	6	10		cro	cro	40	0.0	5	1					
Ronaldsway	204	8	23	12	74	02	6	121	48	3	5	5	2	-	39	7	35	3	6	20	5	6	35	8	4	58			8	26	12	62	61	6	067	47	3	6	4	-	-	47	7	24	3	7	10	6	7	13	8	6	25		cro	cro	40	0.0	3	1	
Silloth	214	8	06	06	27	02	2	132	37	1	5	6	7	-	34	7	28	1	6	48	6	4	59	8	4	62			8	17	10	20	51	6	078	43	6	7	4	2	-	42	7	19	6	7	14	8	5	25		cro	cro	40	0.0	8	2				
Watnall	354	7	26	02	58	02	2	150	44	1	1	5	3	2	33	8	18	1	8	25	6	2	75				8	24	08	19	04	1	119	38	7	0	9	7	-	33	7	11	7	3	60		-	cro	cro	46	1.5	1	1								
Spurn Head	396	3	27	12	48	02	0	151	43	1	5	5	4	0	38	7	09	1	6	20	2	3	58				8	21	08	56	03	1	127	42	8	6	4	-	-	37	7	11	8	7	18		-	-	45	4.8	-	0									
Finningley	360	6	27	03	28	03	1	149	47	1	1	6	0	2	33	8	21	1	8	30	6	0	75				8	18	07	48	03	2	114	39	8	0	9	1	-	33	6	11	8	4	60		-	cro	cro	47	4.4	0.4	1								
Dishforth	261	7	18	02	74	03	1	139	44	1	5	6	3	6	32	7	27	1	6	40	3	3	62	6	0	75			8	19	08	19	04	2	099	39	8	5	7	-	-	33	6	14	8	6	50		-	cro	cro	46	4.7	0.4	1						
Tynemouth	262	7	25	03	16	05	4	152	42	4	0	9	3	8	32	7</																																													

12h. Ships Reports																				18h. Ships Reports																																	
Code F.M.21.A		LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship	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	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
ows A	619	325	7	27	SS	00	86	8	882	30	7	9	4	6	3	0	0	5	13	64	23	78	6	4	ows A	618	323	8	29	SS	01	26	8	927	30	8	9	3	-	-	0	0	2	30	64	23	78	6	4				
ows B	565	510	9	12	20	09	73	8	182	25	9	-	0	-	-	0	0	7	29	55	32	29	3	5	ows B	565	510	8	09	30	18	68	7	050	36	8	0	4	2	-	0	0	7	73	53	26	10	2	6				
ows C	528	355	7	27	17	69	02	2	291	44	7	5	5	5	0	0	0	7	02	54	34	28	4	6	ows C	528	355	6	25	14	69	02	2	268	45	3	5	5	0	0	0	0	7	12	53	27	28	3	2				
ows D	440	410	8	14	10	69	02	2	284	59	8	5	5	-	-	0	0	7	05	53	47	12	4	3	ows D	440	410	7	14	15	69	02	2	241	60	7	5	5	-	-	0	0	7	17	52	50	12	3	3				
ows I	592	185	6	25	36	98	25	8	984	46	6	3	4	0	0	0	0	7	18	55	41	75	4	1	ows I	592	186	2	27	35	98	01	8	965	46	2	3	4	0	0	6	1	4	00	55	41	76	5	5				
ows J	523	195	3	31	27	98	02	8	200	51	3	2	5	6	1	0	0	1	01	55	40	30	4	7	ows J	522	193	7	31	30	98	16	8	188	51	6	8	4	-	8	0	0	6	02	55	42	30	3	7				
ows K	449	159	7	32	15	70	02	2	260	59	4	8	4	5	-	0	0	8	09	52	52	32	3	2	ows K	448	158	7	31	19	70	25	2	237	61	6	8	4	4	0	0	0	6	04	51	57	32	2	9				
ows I	662	023(E)	7	19	31	80	02	2	670	45	7	5	4	0	0	4	1	7	16	54	34	17	4	6	ows I	661	024(E)	2	13	30	75	25	8	033	43	2	9	4	0	0	4	1	8	21	53	36	17	4	6				

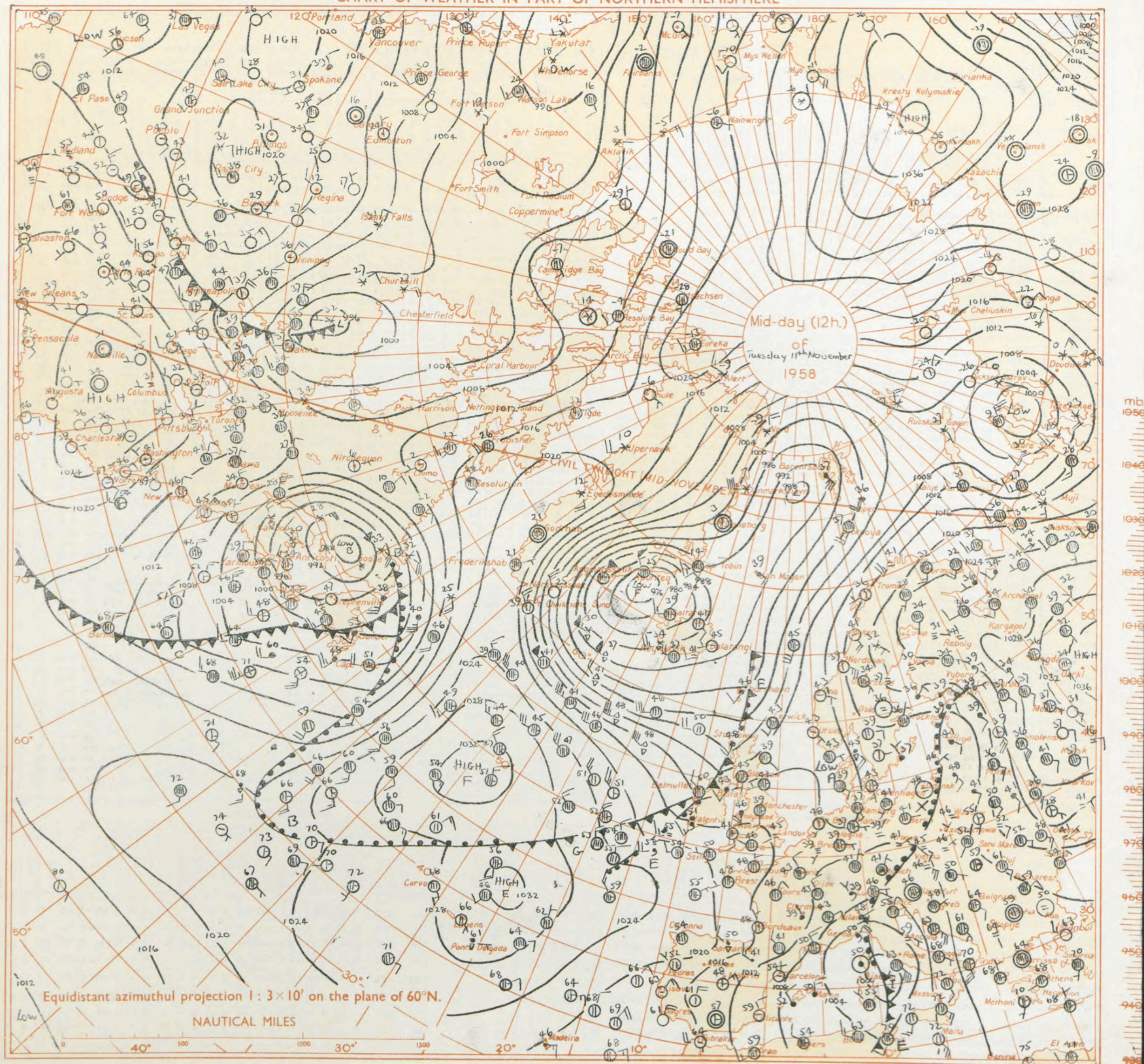
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

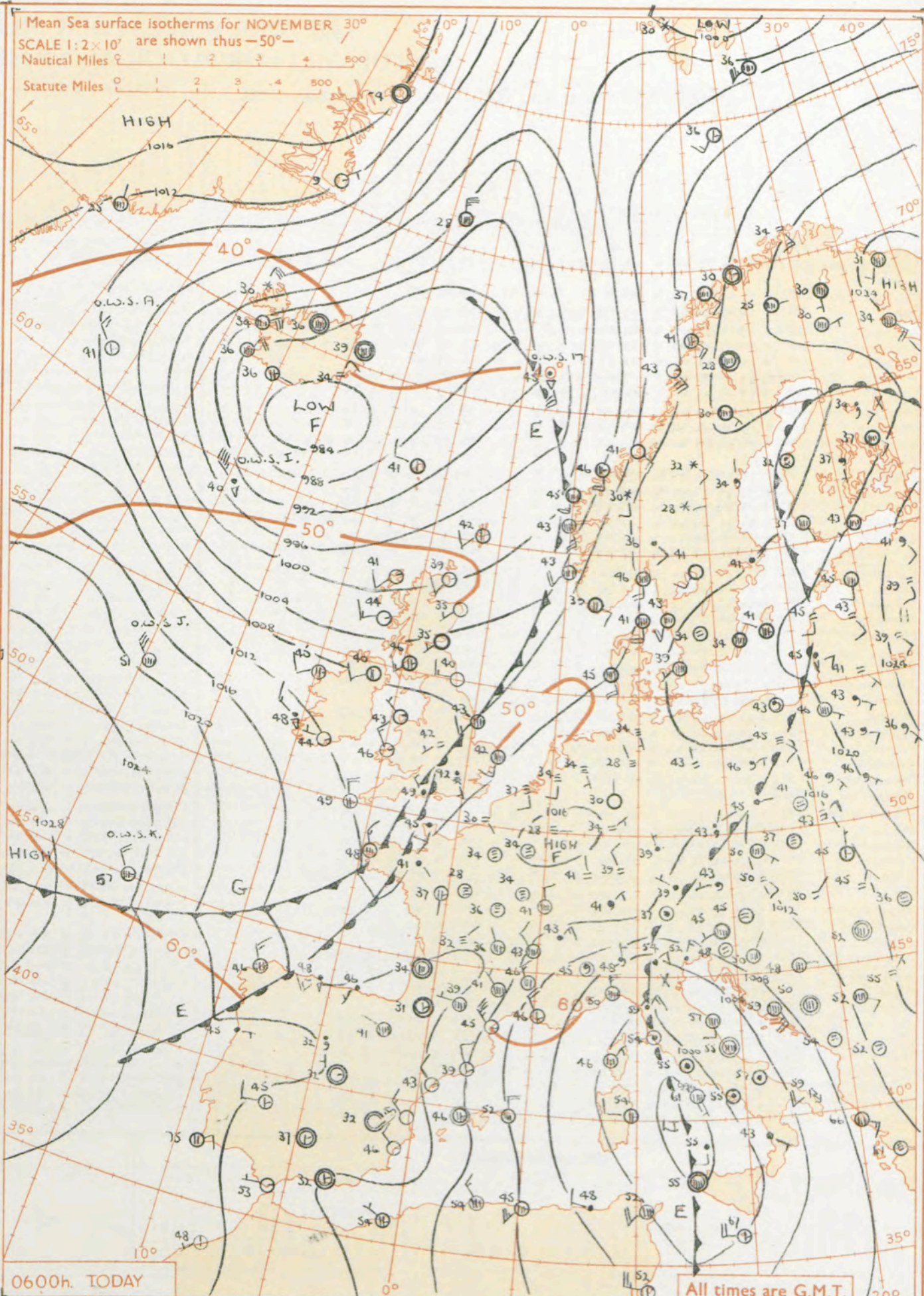
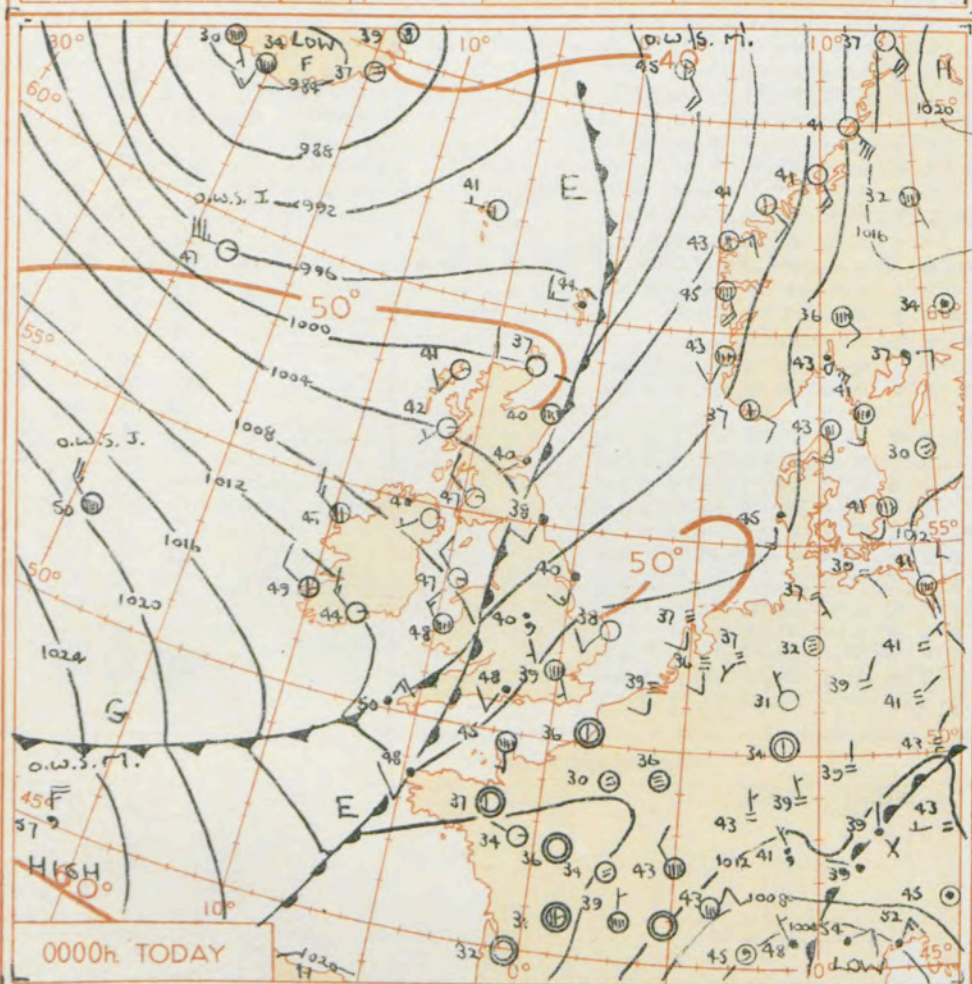
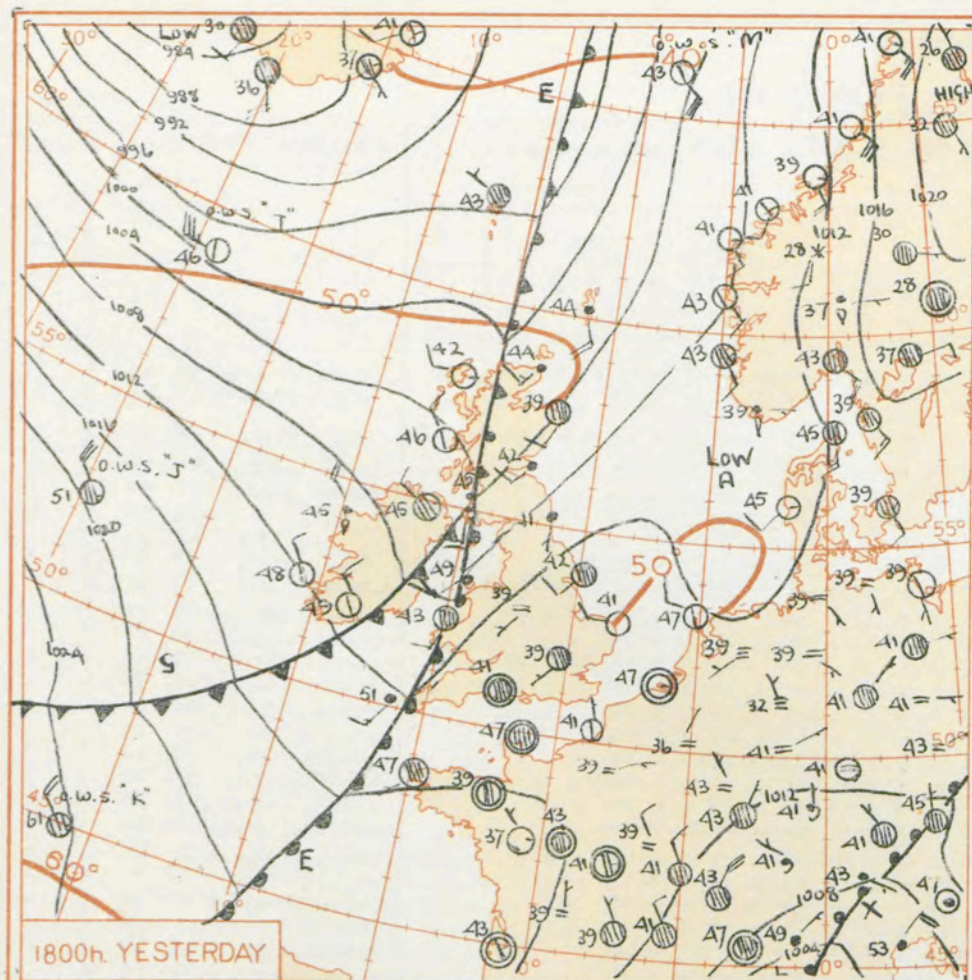
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure, breaking away from a slow moving depression near Iceland, crossed all but south eastern districts of the British Isles. The trough will be rather slow to clear the south coast, but as the depression near Iceland moves towards northern Scotland, a westerly air stream will become established over all districts. Further troughs in this stream will move eastwards over the British Isles.

Issued at midday

today

Wednesday 12th November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Rain at first in the South east will die out and will be followed by mainly fine weather tonight and tomorrow morning, but with fog patches. Elsewhere there will be bright periods and mainly scattered showers which will largely die out tonight. Over western coasts, however, showers will be more frequent particularly in north west Scotland where sleet or snow will occur. It will be rather cold.

**OUTLOOK FOR** Following 24 HOURS:- Bright periods and showers in most districts with perhaps more general rain spreading from the west.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

		OBSERVATIONS at 00h. G.M.T. 12 <sup>th</sup> November 1958																									OBSERVATIONS at 06h. G.M.T. 12 <sup>th</sup> November																									OBSERVATIONS during NIGHT																																																																																
Code FM 11.A		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	Temp. 21h to 09h		Rain 21h to 09h in m.	State of ground 09h.																																																																																					
Station				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium		High	Change in 3 hours	Form	Height	Amount	Form	Height		Amount	Form	Height	Direction			Speed	Visibility	Present	Past	Amount		Low	Height	Medium	High	Change in 3 hours	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	8	15	05	40	21	6	119	33	8	5	6	-	-	36	7	16	2	6	30	8	6	45	*	*	*	8	17	05	48	60	6	104	44	7	5	5	2	-	40	6	02	7	6	20	8	5	40	-	rr roro	40	36	2	1																																																																														
London Airport	772	8	15	05	40	21	6	119	33	8	5	6	-	-	36	7	16	2	6	30	8	6	45	*	*	*	8	15	05	56	68	6	102	42	8	5	6	-	-	39	5	02	7	6	40	iro	rr roro	39	36	3	2																																																																																	
Thorney Island	871	8	07	01	58	02	6	125	41	1	5	6	1	-	38	7	14	1	6	45	8	4	59				8	20	12	62	62	6	104	50	5	5	5	-	-	45	6	03	5	6	20	8	6	29	iro	rr roro	39	37	2	2																																																																														
Hurn	862	8	20	08	62	60	6	119	48	3	5	6	-	-	39	7	15	3	6	38	8	6	56				8	32	07	58	63	6	099	49	5	6	2	-	-	47	5	03	5	7	05	8	7	07	iro	RR	41	40	1	0																																																																														
Guernsey	894	8	19	15	82	02	2	130	49	4	5	6	-	-	39	7	16	4	6	20	6	6	40				8	17	14	50	61	6	110	48	7	6	4	-	-	45	5	04	7	7	10	rr roro	rr roro	47	42	3	1																																																																																	
Felixstowe	697	4	20	07	40	03	1	128	44	1	0	9	7	6	36	8	09	1	3	65	4	2	75				8	18	12	48	02	1	116	48	8	5	4	-	-	42	6	03	8	6	56	rr roro	rr roro	42	36	-	0																																																																																	
Gorleston	497	0	23	09	58	02	0	128	38	0	0	9	0	0	36	7	08										8	19	14	48	21	6	114	42	8	6	5	-	-	40	6	07	8	7	20	-	pro	37	32	0.1	1																																																																																	
Mildenhall	578	6	19	07	48	60	1	117	40	6	5	5	-	-	34	8	10	6	6	25							8	19	07	17	63	6	100	42	8	5	5	-	-	37	4	00	8	6	27	rr roro	rr roro	39	34	3	1																																																																																	
Cardington	559	8	18	07	59	60	6	112	40	8	0	9	7	-	37	7	17	8	4	58							8	19	03	56	63	6	099	43	4	7	4	2	-	40	1	01	4	7	10	8	5	30	rr roro	rr roro	37	36	4	2																																																																														
West Raynham	485	8	20	10	48	60	2	112	38	8	0	9	7	-	33	7	10	8	3	59							8	19	13	37	58	6	097	40	5	7	4	-	-	38	7	02	5	7	10	8	6	20	rr roro	rr roro	35	31	3	1																																																																														
Wittering	462	8	19	10	32	61	6	106	38	8	5	4	-	-	37	7	16	8	6	15							8	22	10	37	21	6	095	41	8	5	4	-	-	40	3	03	8	6	18	rr roro	rr roro	38	37	4	1																																																																																	
Boscombe Down	746	8	17	07	53	60	6	114	42	6	5	7	-	-	40	7	17	6	6	27	8	3	58				8	21	04	48	61	6	093	44	5	6	2	-	-	44	5	00	5	7	04	rr roro	rr roro	39	38	9	1																																																																																	
Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8	21	04	48	61	6	093	44	5	6	2	-	-	44	5	00	5	7	04	rr roro	rr roro	39	30	2	1																																																																																
Bristol	628	8	18	10	58	60	6	097	45	8	0	6	2	-	41	7	15	8	5	45							7	30	04	66	01	6	099	43	7	5	6	-	-	44	3	12	7	6	32	rr roro	rr roro	41	30	3	1																																																																																	
Aberporth	502	8	32	17	82	02	6	088	48	8	5	6	-	-	41	2	11	8	6	40							1	33	14	85	02	0	09	46	1	2	5	0	0	36	1	08	1	8	25	rr roro	rr roro	44	37	0.4	1																																																																																	
Rhoose (Cardiff)	715	8	19	09	62	61	6	093	47	3	6	4	-	-	43	7	15	8	6	35							2	31	07	69	01	6	107	41	2	5	6	3	0	39	2	17	2	6	30	rr roro	rr roro	37	30	1	1																																																																																	
Plymouth	827	8	21	21	58	62	6	100	50	4	5	4	2	-	48	7	13	2	7	08	4	6	20	8	5	40	1	36	06	80	02	8	102	46	1	0	9	0	0	41	2	19	1	3	58	rr roro	rr roro	44	37	7	1																																																																																	
Chivenor	707	8	12	06	46	60	6	096	46	3	7	4	-	-	45	7	10	3	7	10	8	6	26			4	35	13	80	03	6	107	46	4	1	9	3	0	40	2	04	4	8	30	rr roro	rr roro	46	38	8	1																																																																																		
St. Mawgan	817	8	21	13	23	65	6	090	48	6	6	1	-	-	48	7	10	6	7	02	8	7	04			2	34	16	82	01	8	120	47	2	2	5	0	0	40	2	14	2	8	20	rr roro	rr roro	45	40	3	1																																																																																		
Culdrose	809	8	25	16	78	61	6	098	50	5	5	3	2	-	50	6	12	5	6	09	8	5	35			1	33	13	82	02	6	123	45	1	2	4	0	0	38	2	19	1	8	18	rr roro	rr roro	43	35	5	1																																																																																		
Scilly	804	7	02	16	66	62	6	104	50	7	6	4	-	-	46	2	19	5	7	14						5	35	14	82	25	8	118	49	5	2	4	0	0	42	2	13	5	8	17	rr roro	rr roro	47	*	3	2																																																																																		
Elmdon	534	8	15	06	37	53	6	092	40	5	7	2	-	-	39	7	09	5	7	05	7	7	12			5	24	05	48	10	6	098	42	5	5	4	0	0	40	3	10	5	6	50	doro doro	doro doro	37	28	6	1																																																																																		
Shawbury	414	8	19	06	23	51	6	084	41	8	7	3	-	-	39	6	08	5	7	07	8	7	10			1	26	06	69	01	6	099	36	1	5	6	0	0	35	2	14	1	6	30	rr roro	rr roro	31	26	1	1																																																																																		
Manchester	334	8	18	18	48	21	6	070	40	4	7	2	-	-	38	6	16	4	7	03	6	7	05	8	7	08	6	20	06	32	25	8	090	39	6	2	5	-	-	38	3	12	6	2	23	rr roro	rr roro	38	39	3	1																																																																																	
Squires Gate	318	8	32	11	56	60	6	060	47	3	5	4	-	-	42	6	04	3	6	15	8	6	35			1	27	08	82	02	8	081	47	1	8	5	0	1	39	2	09	1	8	25	rr roro	rr roro	39	35	2	1																																																																																		
Valley	302	1	31	12	74	01	6	080	47	1	5	6	-	-	41	1	13	1	6	30						1	30	07	80	03	0	095	43	1	5	6	0	0	39	1	07	1	6	30	rr roro	rr roro	42	35	-	1																																																																																		
Ronaldsway	204	1	31	11	83	02	1	071	46	1	5	6	-	-	40	2	09	1	6	30						1	27	09	82	01	0	079	45	1	5	5	0	0	40	6	02	1	6	25	rr roro	rr roro	43	38	-	1																																																																																		
Silloth	214	0	26	03	66	01	6	062	45	0	0	9	-	-	41	2	03									1	24	09	66	02	0	073	40	1	0	9	3	0	39	2	05	1	3	58	rr roro	rr roro	36	29	0.2	2																																																																																		
Watnall	354	8	21	10	23	61	6	088	38	8	7	3	-	-	38	7	18	8	7	07						6	28	06	56	02	6	091	40	6	6	4	-	-	40	3	10	2	7	05	6	7	10	rr roro	rr roro	37	30	2	1																																																																															
Spurn Head	396	8	19	15	48	61	6	109	40	8	6	4	-	-	39	7	14	8	7	15						8	23	14	58	02	6	084	43	8	6	4	-	-	43	2	01	8	7	11	rr roro	rr roro	39	*	1	1																																																																																		
Finningley	360	8	17	15	28	63	6	079	39	8	6	7	3	2	-	39	7	21	6	8	7	09	8	5	34		5	24	04	57	01	6	082	42	8	5	4	0	0	39	1	14	6	7	56	rr roro	rr roro	37	29	2	1																																																																																	
Dishforth	261	8	14	09	17	61	6	065	38	2	7	4	2	-	37	7	19	2	7	17	8	5	25			1	25	06	18	02	6	077	34	1	5	6	0	0	34	3	14	1	6	40	rr roro	rr roro	34	28	3	1																																																																																		
Tynemouth	262	8	20	11	32	61	6	059	38	8	6	4	-	-	37	6	10	8	7	12						0	27	13	66	02	6	056	40	0	0	9	0	0	38	3	06																																																																																											</

00h. Ships Reports																				06h. Ships Reports																																
Code FM 21.A		LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship	LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship									
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			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
ows "A"	620	316	2	30	41	56	26	8	990	32	8	9	4	-	-	0	0	2	32	63	27	79	6	4	ows "A"	615	314	3	30	21	80	02	8	052	41	3	8	4	0	0	0	0	2	27	54	51	29	5	8			
ows "B"	565	510	8	14	18	58	61	7	916	43	8	0	4	2	-	0	0	7	61	01	42	10	3	7	ows "B"	565	510	8	23	13	61	61	6	857	40	8	0	4	2	-	0	0	620	01	40	18	3	7				
ows "C"	528	355	8	23	20	69	02	2	248	47	8	5	5	-	-	0	0	7	14	51	39	27	3	5	ows "C"	528	355	8	18	18	59	50	2	187	49	8	6	4	-	-	0	0	8	37	01	45	25	3	4			
ows "D"	440	410	3	18	26	69	25	1	217	60	8	5	5	-	-	0	0	6	12	52	56	17	3	3	ows "D"	440	410	6	18	21	69	02	2	171	61	6	5	5	0	0	0	0	2	17	51	59	18	3	4			
ows "I"	592	184	1	27	35	98	26	8	957	47	1	8	5	0	0	6	0	4	00	54	43	77	4	5	ows "I"	591	191	7	29	43	95	84	8	941	40	7	3	4	-	-	6	1	7	03	60	36	79	4	6			
ows "J"	522	193	8	30	26	98	03	8	193	51	8	8	5	-	-	0	0	1	03	55	42	30	3	7	ows "J"	523	197	8	29	30	98	03	1	182	51	8	5	5	-	-	7	1	7	08	55	41	29	4	8			
ows "K"	459	161	8	34	27	50	50	2	257	57	8	5	4	-	-	6	1	1	15	54	55	33	3	3	ows "K"	451	162	7	33	20	65	02	5	265	57	4	5	5	4	2	0	0	5	08	53	45	33	4	3			
ows "N"	660	020E	3	13	22	80	01	2	978	45	3	2	5	0	0	4	1	7	29	53	36	12	4	5	ows "N"	659	020E	8	16	31	70	80	0	926	45	8	5	4	-	-	4	1	5	18	52	39	14	4	5			

\* Information not usually received.



Date of Issue. Thursday 13<sup>th</sup> November 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	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			
																																																			Lalala	LoLoLo	N
O.W.S.	A	616	320	8	04	11	80	02	1	097	41	3	8	4	1	-	0	0	1	17	54	28	04	2	2	Ows A		618	325	8	09	27	75	02	2	024	43	6	8	4	2	-	0	0	7	55	53	34	08	2	3		
O.W.S.	B	565	510	8	18	15	37	10	6	801	33	8	6	2	-	-	0	0	7	24	00	39	19	3	7	Ows B		565	510	8	27	30	65	21	4	786	39	6	5	4	2	-	0	0	3	07	00	36	19	2	7		
O.W.S.	C	528	365	8	16	25	37	50	5	128	50	8	6	4	-	-	0	0	7	27	52	50	18	3	6	Ows C		528	355	9	18	28	05	30	4	049	52	9	-	0	-	-	0	0	7	37	02	52	18	2	7		
O.W.S.	D	440	410	7	18	21	69	02	2	162	64	0	0	9	0	4	0	0	3	03	02	61	18	3	4	Ows D		440	410	8	20	25	61	50	2	131	64	8	6	3	-	-	0	0	7	12	02	62	18	3	4		
O.W.S.	I	590	193	3	30	41	97	02	8	574	46	3	2	4	0	0	6	1	2	17	58	37	79	5	7	Ows I		591	196	3	31	30	98	02	8	051	46	3	3	4	0	0	0	0	2	42	54	41	81	5	6		
O.W.S.	J	525	202	6	28	30	98	01	8	192	52	5	8	4	3	-	7	1	2	10	54	44	29	4	9	Ows J		524	198	8	29	25	98	02	2	199	52	8	5	5	-	-	0	0	3	07	53	43	29	4	9		
O.W.S.	K	448	161	7	34	11	70	02	2	284	60	7	6	6	-	-	0	0	2	05	53	46	35	3	3	Ows K		447	161	7	32	12	70	02	2	276	59	7	8	5	-	-	0	0	2	04	53	48	31	3	3		
O.W.S.	M	657	019E	8	18	13	65	02	6	897	46	5	7	3	2	-	0	0	8	10	51	42	15	4	8	Ows M		659	019E	2	20	22	70	01	2	982	46	2	8	4	0	0	0	0	1	41	51	33	20	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.									

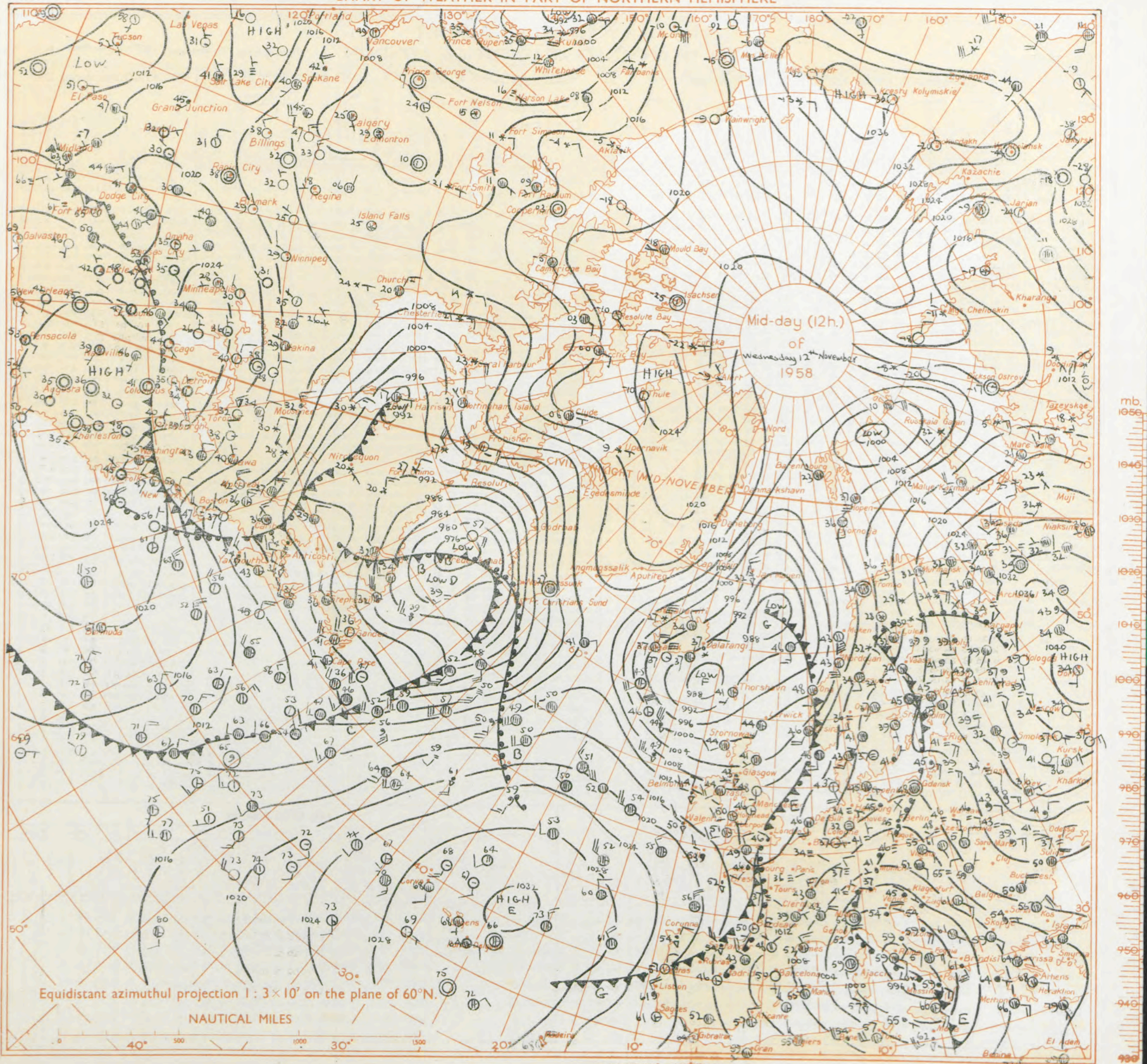
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

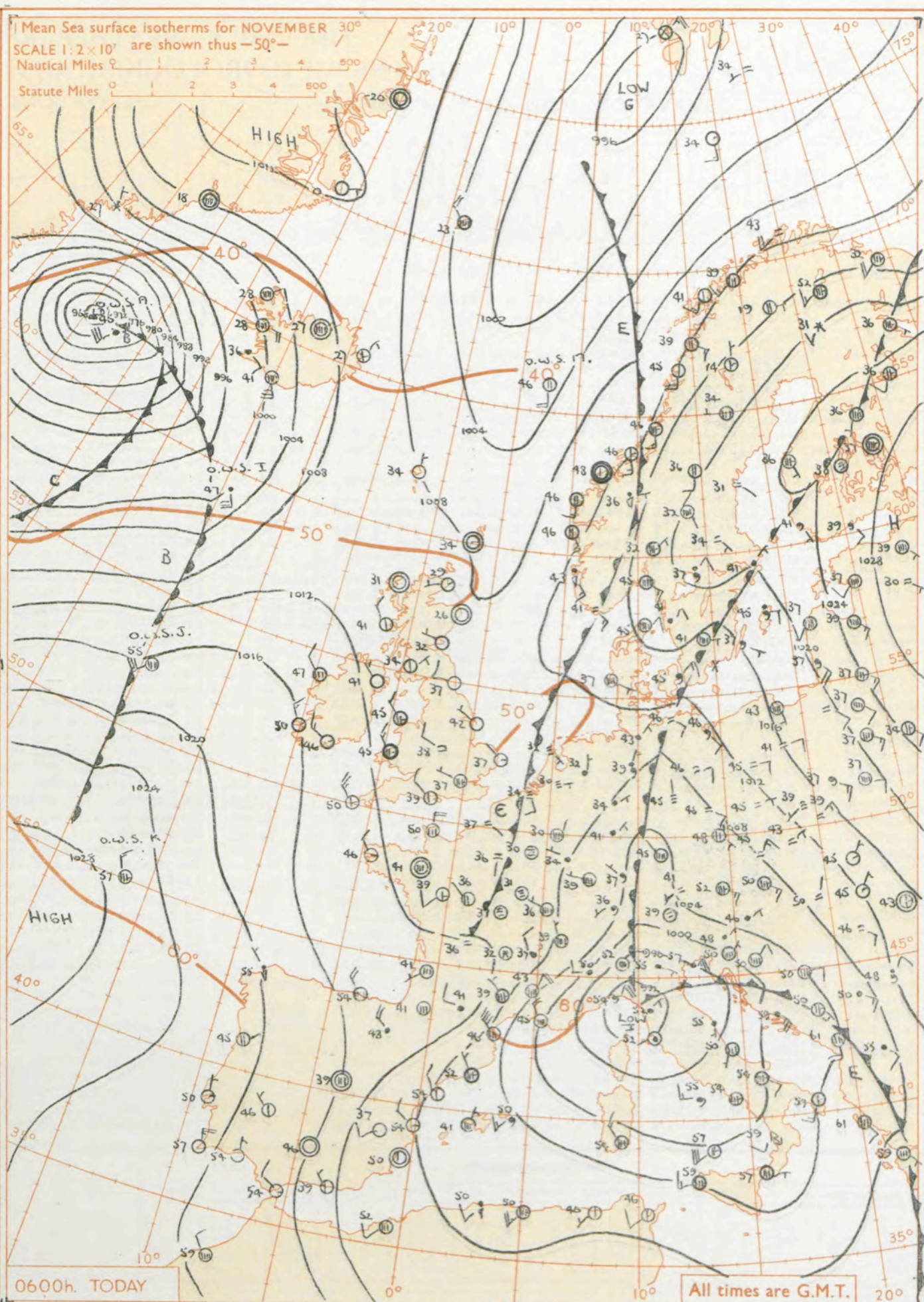
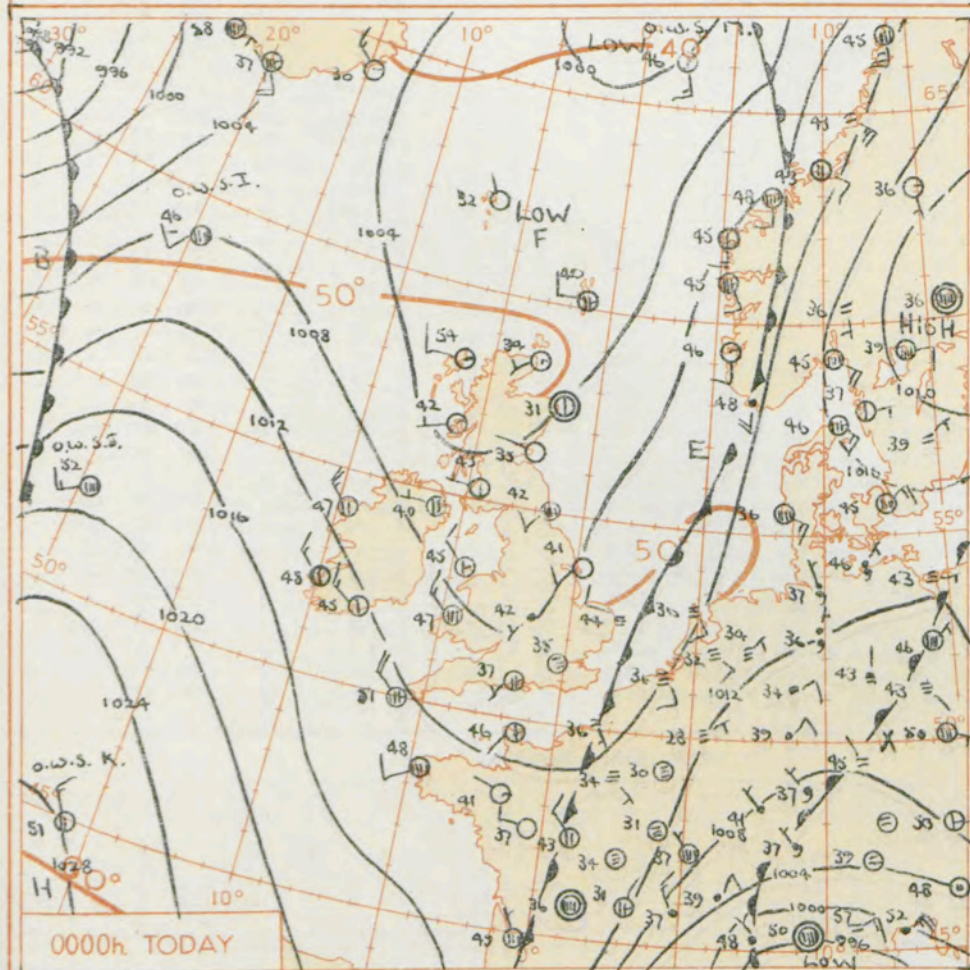
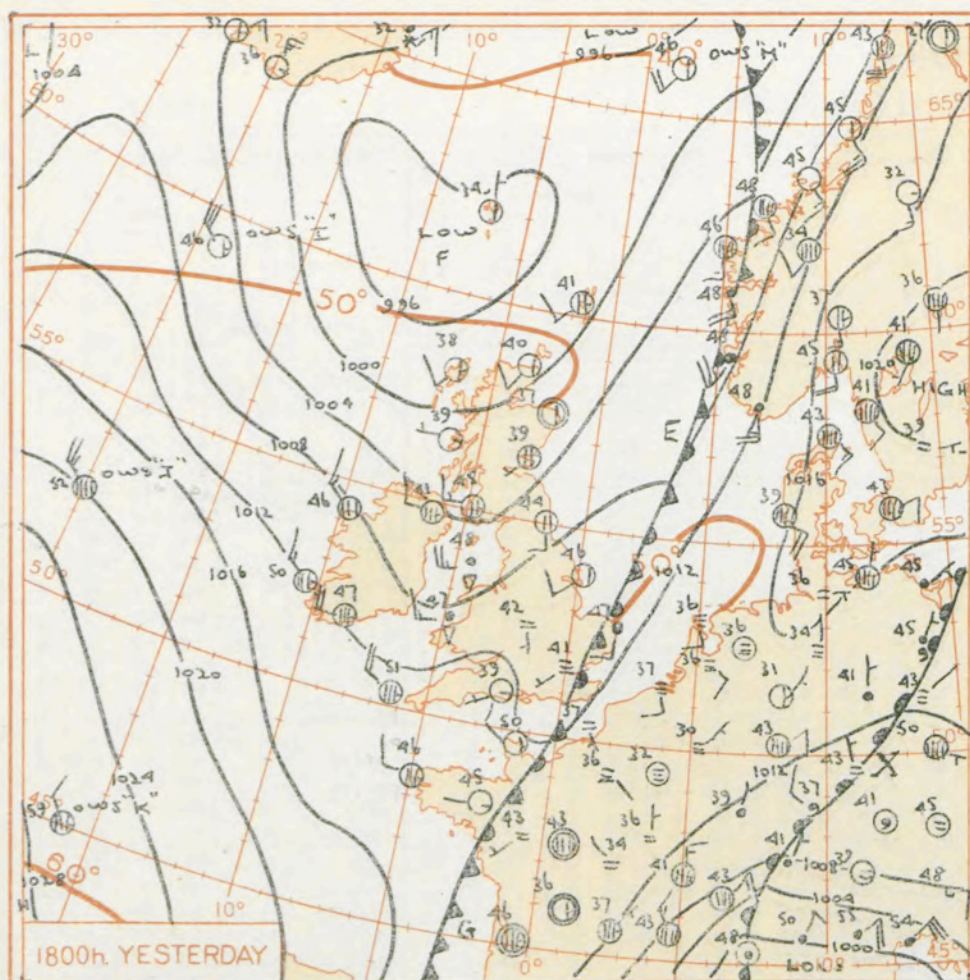
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General of Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPTIC DEVELOPMENT

A depression to the southeast of Iceland yesterday has filled considerably as it moved slowly east. This was due largely to the development of an intense low off south Greenland which is now approaching Iceland. The new low will fill a little and move to east of Iceland with an associated warm front crossing most parts of the British Isles by tomorrow midday.

Issued at midday

today Thursday 18th November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Sunny intervals and scattered showers in western and northern districts will be followed by cloudy weather with rain from the northwest this evening and tonight. Central and eastern England will be mainly sunny today with a few showers and tonight will be fine for a time but fog patches will form and some ground or slight air frost is likely in these areas. Winds will probably reach gale force in Scotland.

#### OUTLOOK for the following 48 hours.

Changeable especially in north and east with rain at times but also bright periods. Probably dry in southwestern areas.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

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00h. Ships Reports																								06h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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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.







CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h.)  
of  
Thursday 15th November  
1958

Equidistant azimuthal projection 1 : 3 x 10<sup>7</sup> on the plane of 60°N.

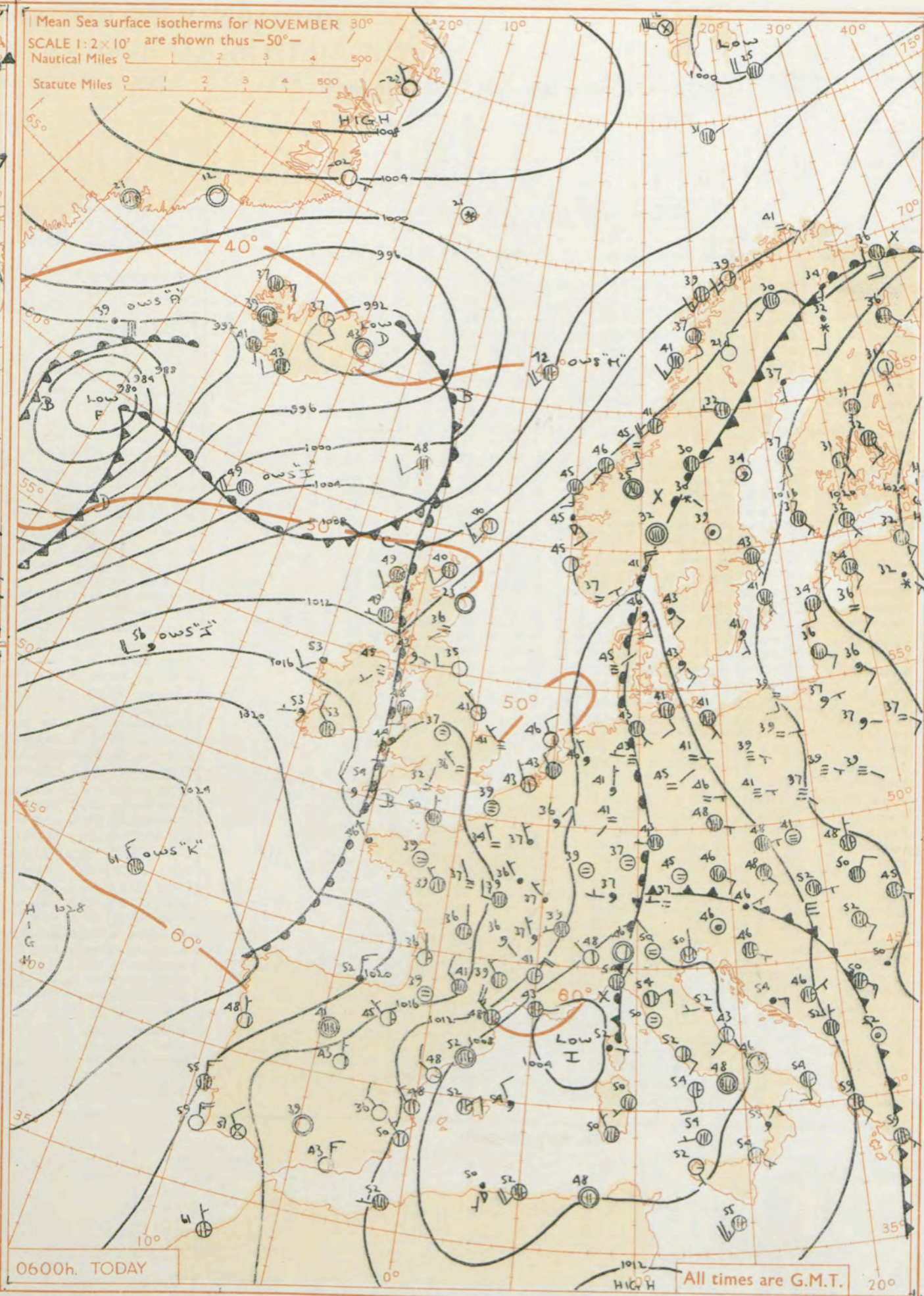
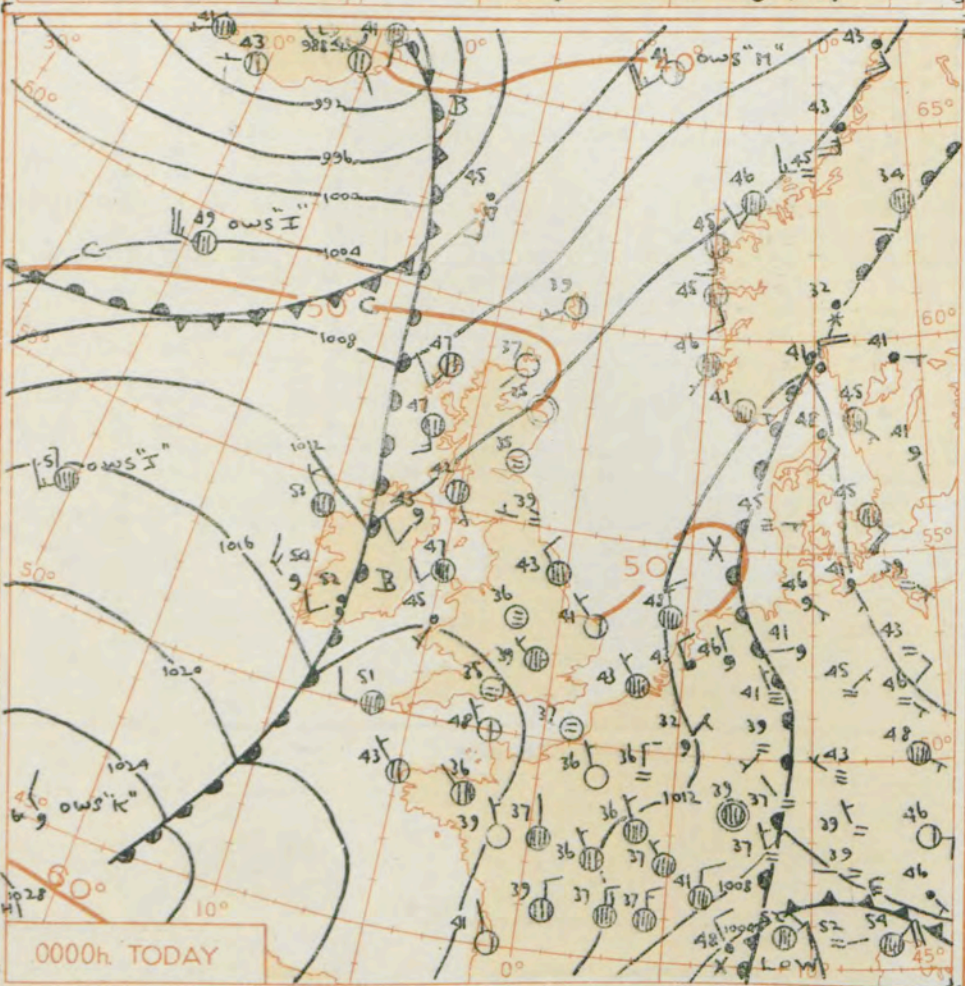
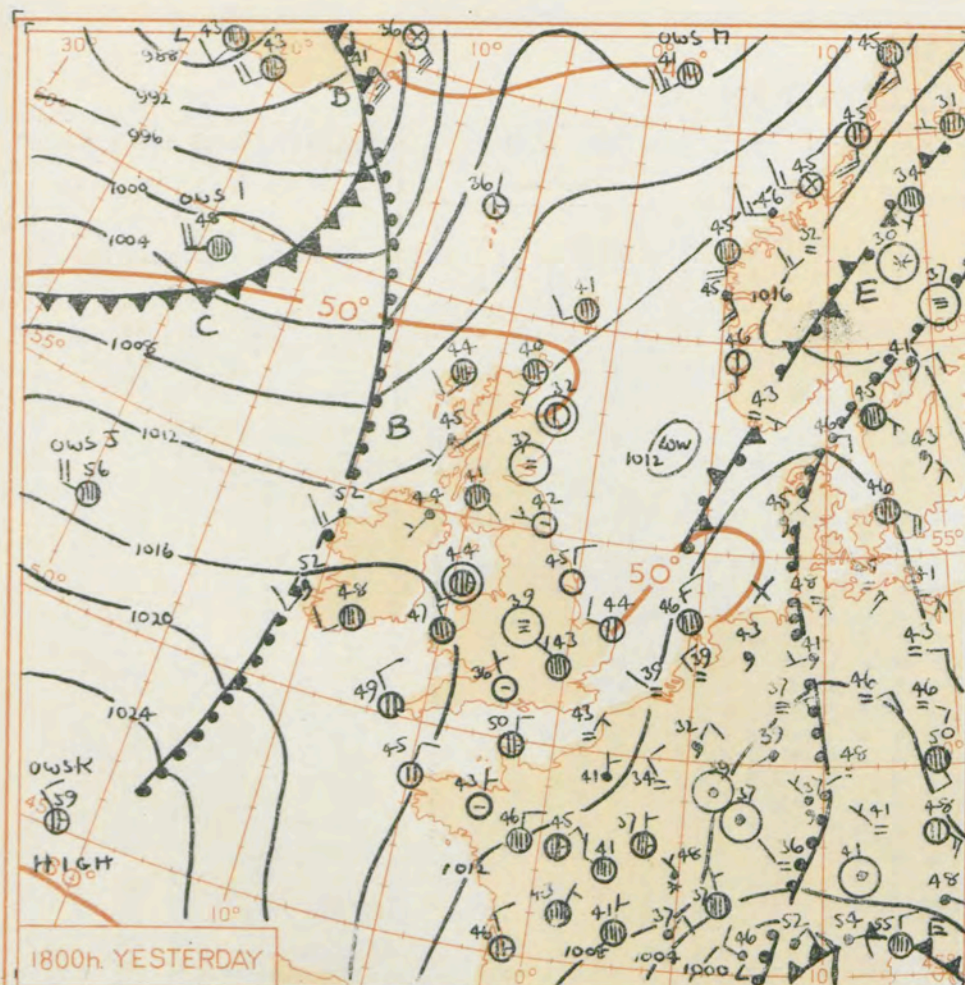
NAUTICAL MILES

0 40° 500 1000 1500 20° 10°

[illegible]

A vertical scale with numerical labels on the left side: 930, 940, 950, 960, 970, 980, 990, 1000, 1010, 1020, 1030, 1040, 1050. Horizontal tick marks extend to the right from each label.





### GENERAL SYNOPTIC DEVELOPMENT

An intense low in the Denmark Strait yesterday has filled considerably in moving to the east of Iceland while a wave disturbance has deepened and moved very rapidly from the southwest Atlantic and is now approaching Iceland. The latter disturbance will change course east near Iceland, cold air being maintained over Greenland, and slow down as a deep system in the Norwegian Sea. Its cold front will reach northern and western districts tomorrow. The warm front over southwest Britain will move only very slowly east.

Issued at midday today Friday 14<sup>th</sup> November 1958

### FORECAST FOR BRITISH ISLES until noon tomorrow

Fog and frost will return to southeast areas of Britain tonight after a mainly fine afternoon. Over other areas of the British Isles skies will be mainly cloudy with drizzle in places and some hill and coast fog in the north and west. Central areas of England will be misty tonight. Occasional rain followed by brighter and clearer weather will probably reach Northern Ireland and the northwest half of Scotland in the morning.

### OUTLOOK FOR the following 24 hours....

Mainly fine weather spreading to most areas during the day after a little rain. Cloudy in south and southeast.



OBSERVATIONS at 00h. G.M.T. 14 <sup>th</sup> November 1958	OBSERVATIONS at 06h. G.M.T. 14 <sup>th</sup> November 1958	OBSERVATIONS during NIGHT
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00h. Ships Reports																												06h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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\* Information not usually received.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35422

Date of Issue... Saturday 15th November 1958

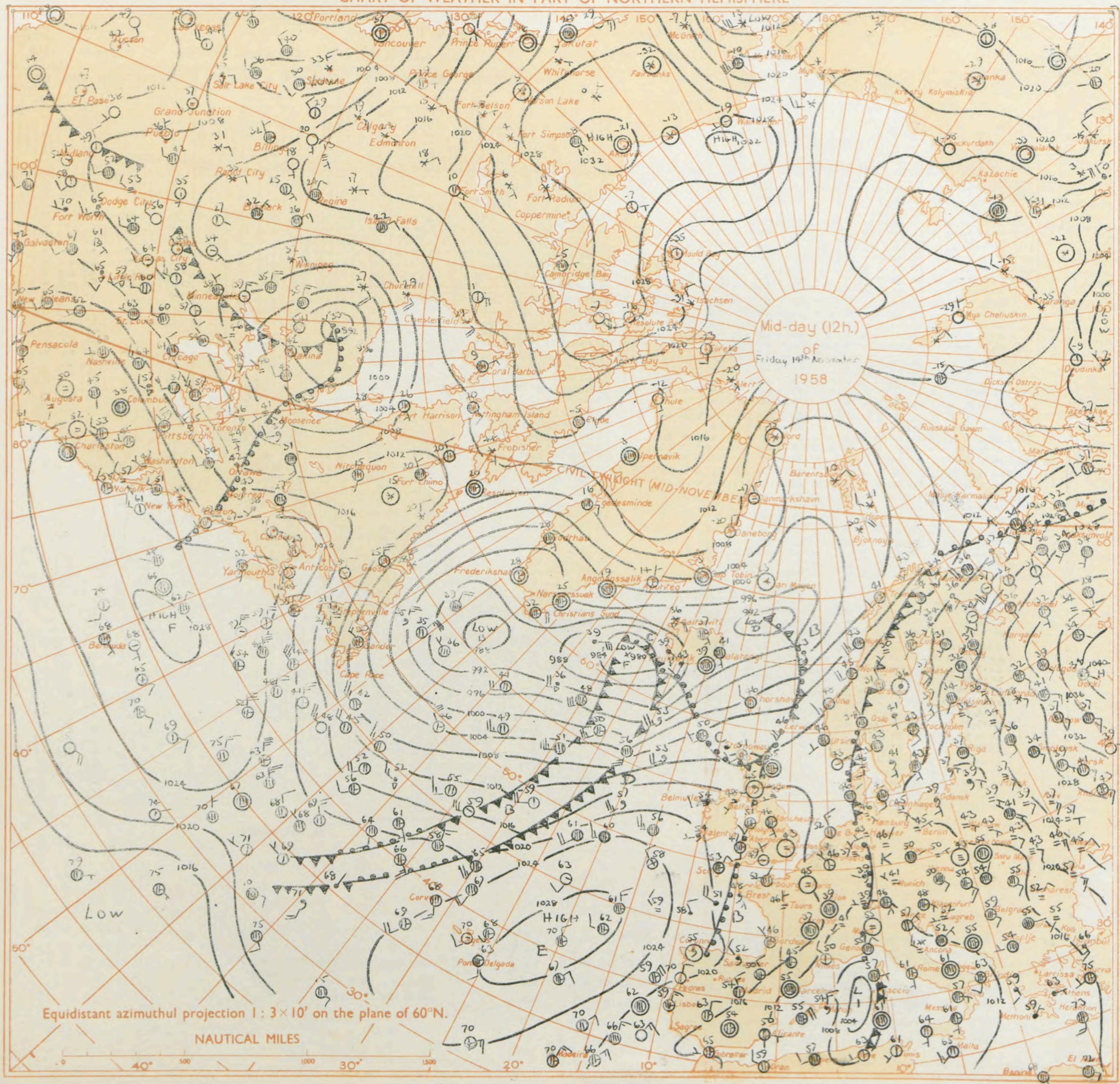
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## 12h. Ships Reports

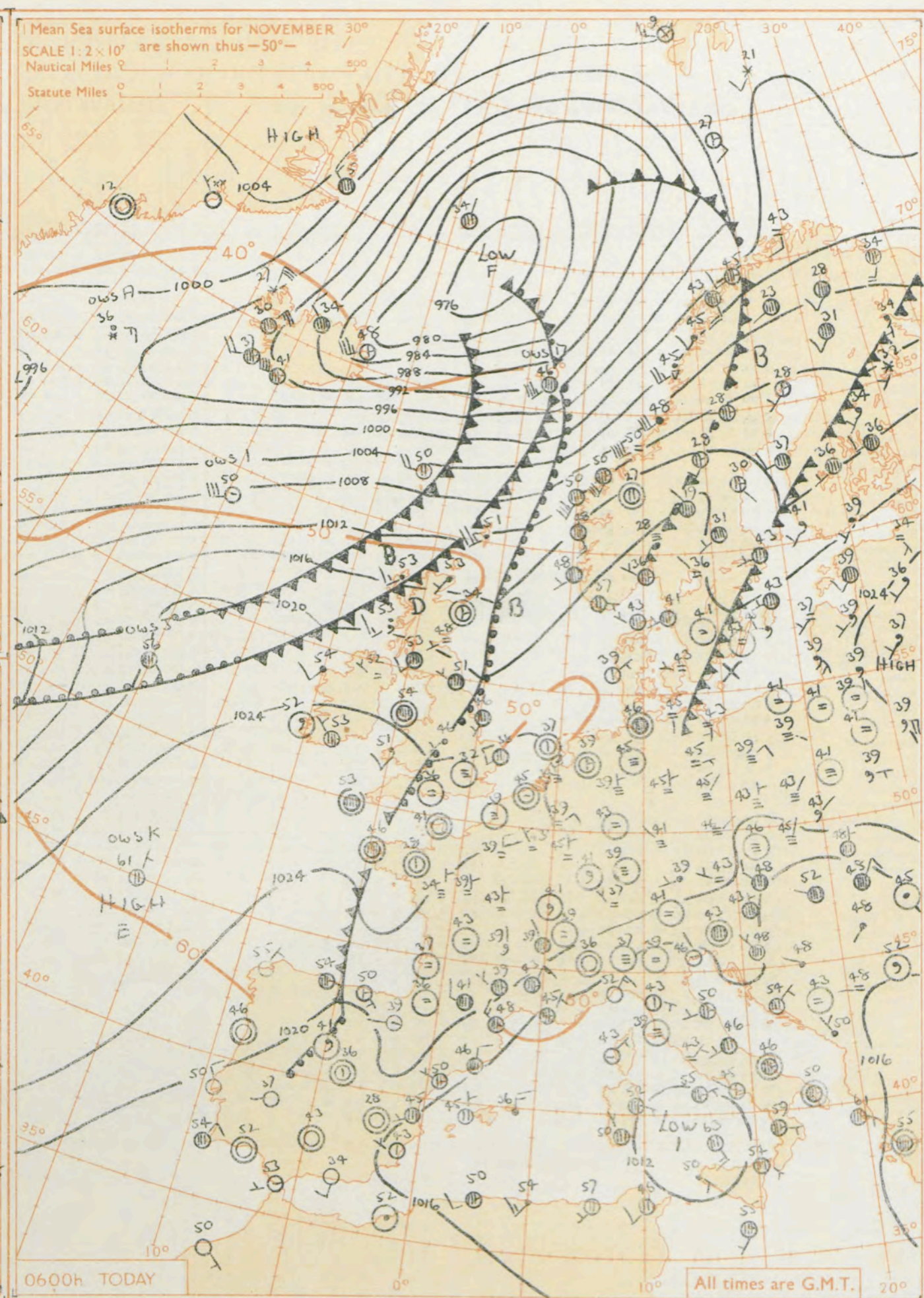
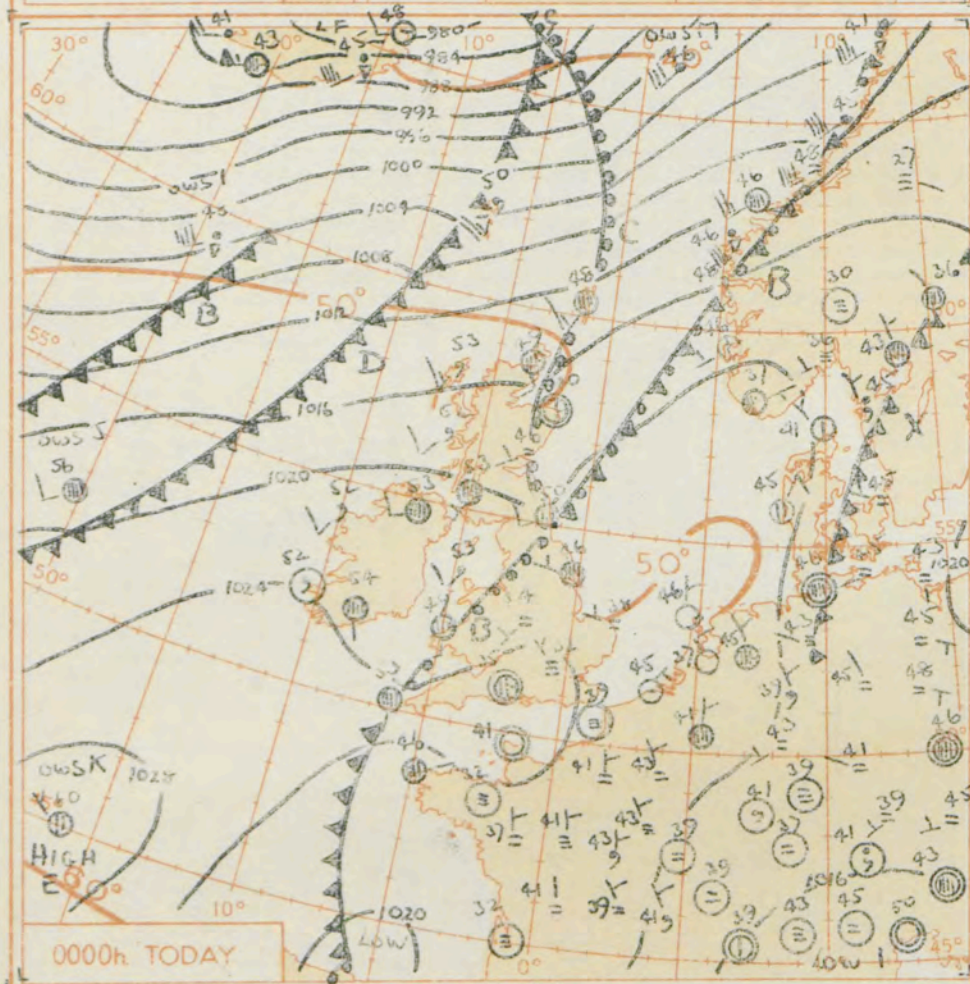
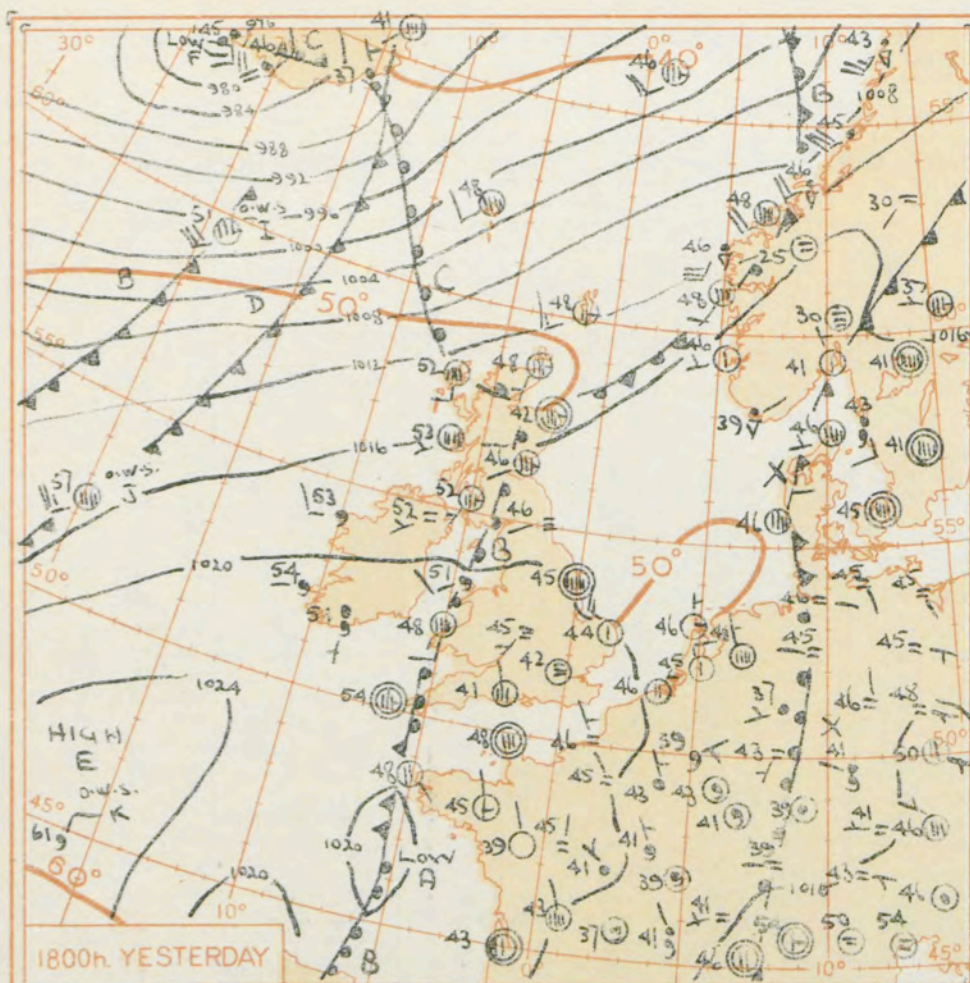
Code F.M.21.A				Wind			Weather			Cloud					Course		Bar		Temp.			Waves			
Ship	LAT	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud					Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
											Amount	Low	Height	Medium	High										
	Lat	Long	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CH	CH	Ds	vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw
OWS "A"	620	331	8	04	28	60	63	6	876	39	7	7	4	2	-	0	0	5	15	54	36	04	4	7	
OWS "B"	565	510	8	34	22	67	02	2	904	39	8	5	5	-	-	0	0	2	12	51	35	15	4	4	
OWS "C"	528	355	4	23	25	69	16	8	933	49	4	8	0	0	0	0	1	19	51	41	23	3	6		
OWS "D"	440	410	7	27	15	69	80	8	148	52	3	1	4	0	0	0	0	1	07	62	46	27	4	6	
OWS "I"	596	190	8	21	25	96	51	5	959	53	8	6	0	-	-	0	0	6	36	01	53	24	5	8	
OWS "J"	523	197	8	21	25	95	50	5	166	57	8	6	2	-	-	0	0	1	01	01	56	22	3	4	
OWS "K"	449	159	7	35	15	65	02	2	282	61	7	8	4	-	-	0	0	2	08	00	59	36	4	2	
OWS "M"	652	038E	6	17	24	65	61	8	854	43	5	7	3	2	-	3	1	7	30	54	43	18	4	5	



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPSIS DEVELOPMENT

The anticyclone approaching Iceland yesterday deepened a little further and continued quickly northeastwards across Iceland and is now southeast of Jan Mayen. It is expected to continue to move northeast though a little less quickly. The anticyclone east of the Azores yesterday has moved towards the British Isles and will probably be centred over England tomorrow. A wave depression formed west of the Azores yesterday and moved northeast. It is expected to develop into a deep depression and to move quickly to south of Ireland by tomorrow.

Issued at Midday

today

Saturday 15th November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Some bright periods this afternoon in north and east Scotland and north east and south east England but otherwise mainly cloudy with drizzle or slight rain in places mostly in the west and north and some hill fog. Mist and fog patches this evening and tonight near many large towns dispersing slowly tomorrow. Rather mild in the west and north, average temperatures elsewhere.

#### OUTLOOK FOR the following 24 hours.

Little change in England and Wales. Brighter colder weather with scattered showers may spread into parts of Scotland and Northern Ireland.

All times are G.M.T.



### 06h. Ships Reports

\* Information not usually received.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35433

Date of Issue Sunday 16 November 1958

OBSERVATIONS at 12h. G.M.T. 15 <sup>th</sup> November 1958															OBSERVATIONS at 18h. G.M.T. 15 <sup>th</sup> November 1958															OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Code F.M.11.A	Station	Station Number	Wind		Visibility	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.	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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			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)	C (18)	hshs (19)	Ns (20)	C (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)	C (43)	hshs (44)	Ns (45)	C (46)	hshs (47)	Ns (48)	C (49)	hshs (50)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					



Mid-day (12h.)  
of  
Saturday 15th November  
1958

CIVIL TWILIGHT (MID-NOVEMBER)

Equidistant azimuthal projection 1 : 3 × 10<sup>7</sup> on the plane of 60°N.

NAUTICAL MILES

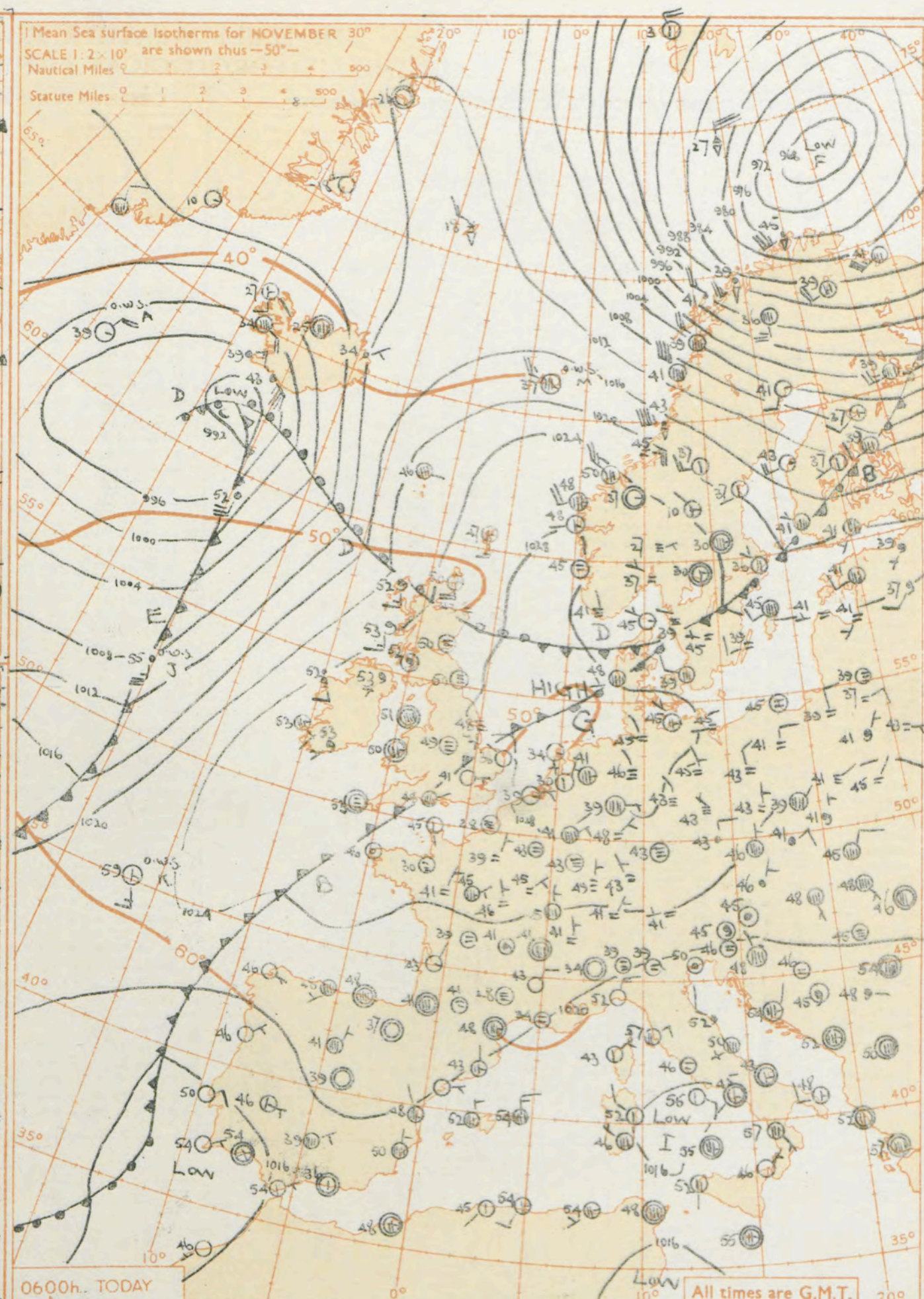
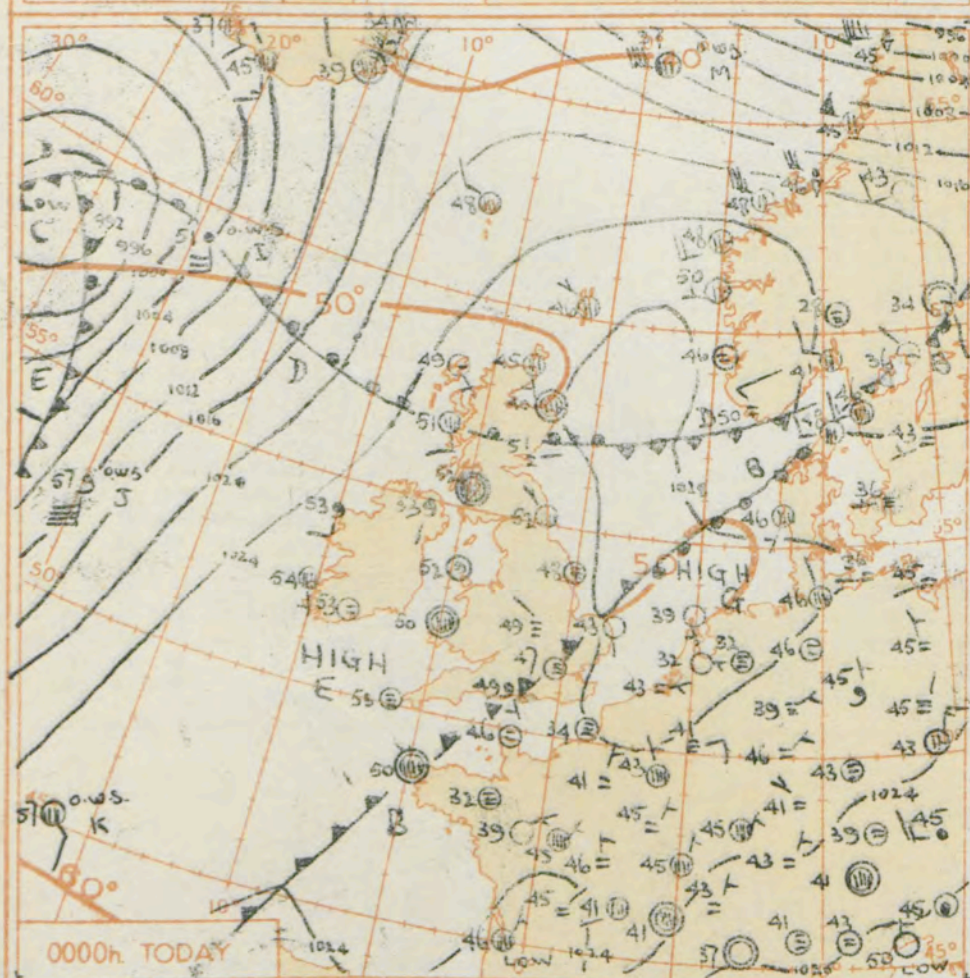
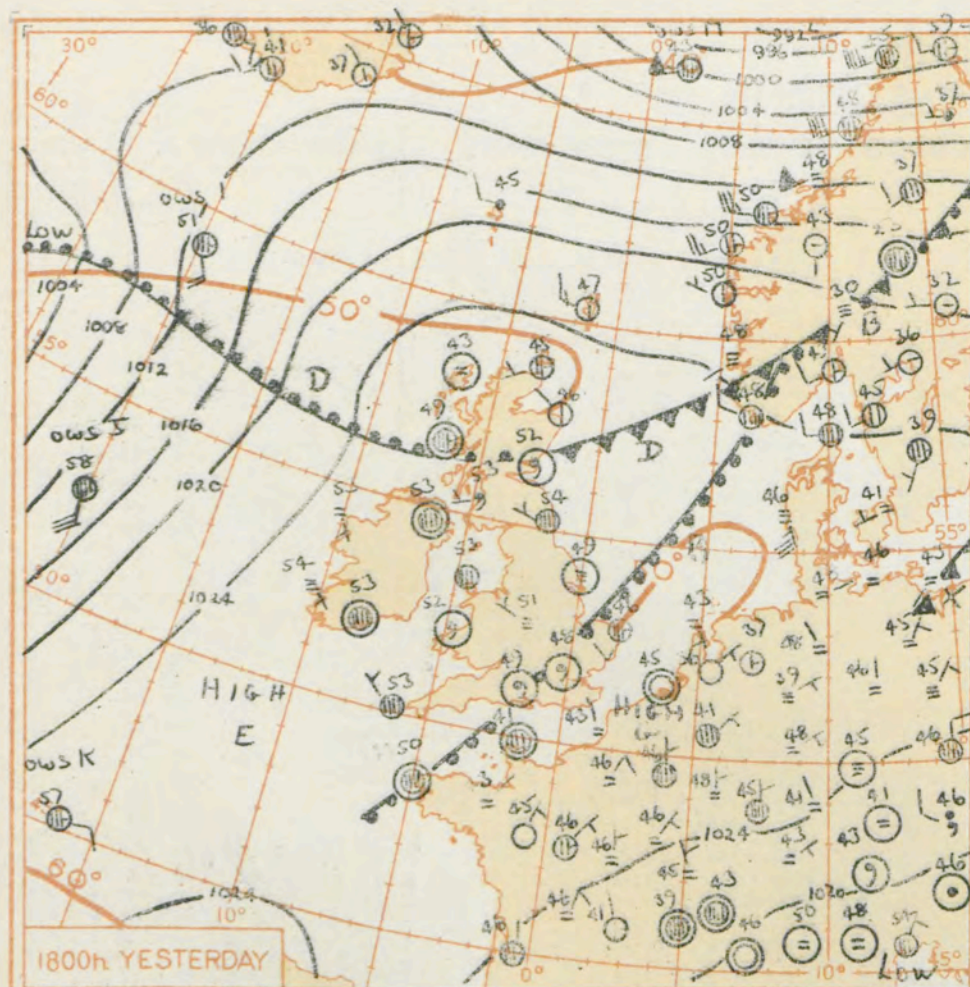
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Equidistant azimuthal projection 1 :  $3 \times 10^7$  on the plane of  $60^\circ\text{N}$ .

NAUTICAL MILES

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#### GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high from the Azores to Germany and the main centre of the anticyclone is now over northwest Germany and is expected to drift a little east in the next 24 hours. The deep depression near San Ilayen island yesterday moved away northeastward and is now moving east over the Barents Sea. The wave depression which was developing in mid-Atlantic 24 hours ago moved north-northeast and deepened and is now near south Iceland and expected to move quickly northeast into the Norwegian Sea. Another depression has crossed northern Quebec and Labrador and is now north of Newfoundland; it will move east into the Atlantic.

Issued at midday today Sunday 16th November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Fog will again become widespread over England tonight, dispersing slowly tomorrow morning in most places. It will remain cloudy in the west and north of the British Isles with drizzle at times and much hill fog and some coast fog. Rather mild in most areas but temperatures near average in the southeast with ground frost in places at night.

OUTLOOK FOR the following 24 hours... foggy night and morning in most of England with daytime temperatures near average. Cloudy and rather mild in the west and north of the British Isles with much hill fog and drizzle in places.



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					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
	L1L2L3	L0L0L0	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	s	pp	TsTs	TdTd	dww	Pw	Hw		L1L2L3	L0L0L0	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	s	pp	TsTs	TdTd	dww	Pw	Hw	
0-W.S. "A"	621	327	0	06	06	85	02	0	043	37	0	0	9	0	0	0	0	7	10	56	30	05	3	3	0-W.S. "A"	621	328	1	01	18	85	02	0	987	39	1	5	5	0	0	0	0	7	26	55	30	01	3	3	
0-W.S. "B"	565	510	8	14	18	61	41	8	980	37	8	0	3	2	-	0	0	7	24	53	35	05	3	6	0-W.S. "B"	565	510	8	14	20	59	71	6	918	35	8	0	5	2	-	0	0	7	25	54	35	05	3	5	
0-W.S. "C"	528	355	2	27	10	69	01	8	032	45	2	1	5	0	0	0	0	3	02	54	38	23	3	6	0-W.S. "C"	528	355	2	27	20	69	02	0	068	43	2	1	5	0	0	0	0	2	19	55	34	26	3	6	
0-W.S. "D"	440	410	2	29	12	69	01	8	230	53	2	1	5	0	0	0	0	1	05	53	40	29	4	6	0-W.S. "D"	440	410	6	23	26	69	02	2	187	56	6	4	5	0	0	0	0	7	25	50	44	24	3	5	
0-W.S. "I"	592	196	8	15	30	97	61	6	018	51	8	0	4	2	-	0	0	7	74	01	50	49	-	8	0-W.S. "I"	593	198	8	18	52	97	65	6	955	52	8	7	3	-	-	0	0	7	20	02	51	19	-	9	
0-W.S. "J"	527	198	8	17	40	96	50	5	112	57	8	7	4	-	-	0	0	7	13	01	55	17	4	7	0-W.S. "J"	529	198	8	17	35	96	63	6	073	55	8	7	4	-	-	0	0	8	20	01	55	17	4	8	
0-W.S. "K"	451	162	8	12	08	60	20	5	258	57	8	5	4	-	-	0	0	4	00	54	55	30	5	2	0-W.S. "K"	451	163	3	15	13	65	02	5	229	59	3	5	4	0	2	0	0	7	13	52	55	15	3	1	
0-W.S. "M"	660	014E	6	27	40	60	01	2	119	37	6	9	4	0	0	6	1	2	59	59	28	75	5	8	0-W.S. "M"	660	020E	7	28	27	65	02	8	176	37	6	9	4	0											

\* Information not usually received.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue.....Monday 17th November 1958

No. 35724

[illegible]

## 12h. Ships Reports

### 18h. Ships Reports

Code F.M.21.A	Ship																				Ship																												
Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves			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	Direction	Speed	Character			Change in 3 hours	Sea	Dew Point	Direction	Period	Height										
				N	dd	H	VV	ww			W	PP	LT	Nh	CL	h	CM		CH	Ds	Vs	a	pp				Ts	Td	Td	dwdw	Pw			Hw	N	dd	H	VV	ww	W		PP	LT	Nh	CL	h	CM	CH	Ds
O.W.S. 'A'	620	330	3	33	21	85	02	0	961	39	1	8	5	0	5	0	0	605	54	41	34	3	4	O.W.S. 'A'	620	330	1	24	11	85	02	0	970	39	1	2	5	4	0	0	0	2	01	55	30	49	3	3	
O.W.S. 'B'	565	510	8	07	35	63	60	7	896	35	6	7	3	2	-	0	0	603	54	35	06	3	6	O.W.S. 'B'	565	510	8	05	34	63	61	6	891	31	3	5	4	2	-	0	0	2	02	53	33	04	3	7	
O.W.S. 'C'	528	355	8	18	22	69	80	8	094	46	3	1	5	2	-	0	0	822	54	38	22	3	6	O.W.S. 'C'	528	355	8	16	37	61	61	6	892	49	6	7	4	2	-	0	0	7	83	01	47	16	3	7	
O.W.S. 'D'	440	410	8	20	23	69	02	2	140	59	3	7	5	2	-	0	0	724	54	49	23	4	7	O.W.S. 'D'	440	410	8	25	34	63	25	6	060	63	5	2	4	7	-	0	0	6	29	00	58	23	4	9	
O.W.S. 'I'	594	198	6	22	36	99	01	6	960	50	2	2	5	0	8	0	0	209	00	41	72	5	1	O.W.S. 'I'	594	199	3	22	34	98	13	8	017	47	3	9	6	0	0	5	1	2	33	51	41	72	4	2	
O.W.S. 'J'	526	230	8	24	20	98	02	6	154	54	2	1	4	7	-	5	2	237	52	46	20	3	5	O.W.S. 'J'	523	195	3	27	25	99	01	2	186	54	1	1	5	0	2	0	0	2	16	52	44	26	3	4	
O.W.S. 'K'	451	163	6	14	15	70	02	2	232	61	5	8	4	4	0	0	0	703	51	53	15	3	1	O.W.S. 'K'	453	163	7	14	12	70	02	2	221	59	6	5	6	4	0	0	0	4	00	52	54	14	3	1	
O.W.S. 'M'	659	021E	8	17	05	70	02	2	201	39	4	5	4	7	-	7	1	0	01	59	30	78	5	2	O.W.S. 'M'	659	021E	8	15	30	60	63	5	117	46	6	7	3	2	-	2	1	7	51	52	43	15	4	7

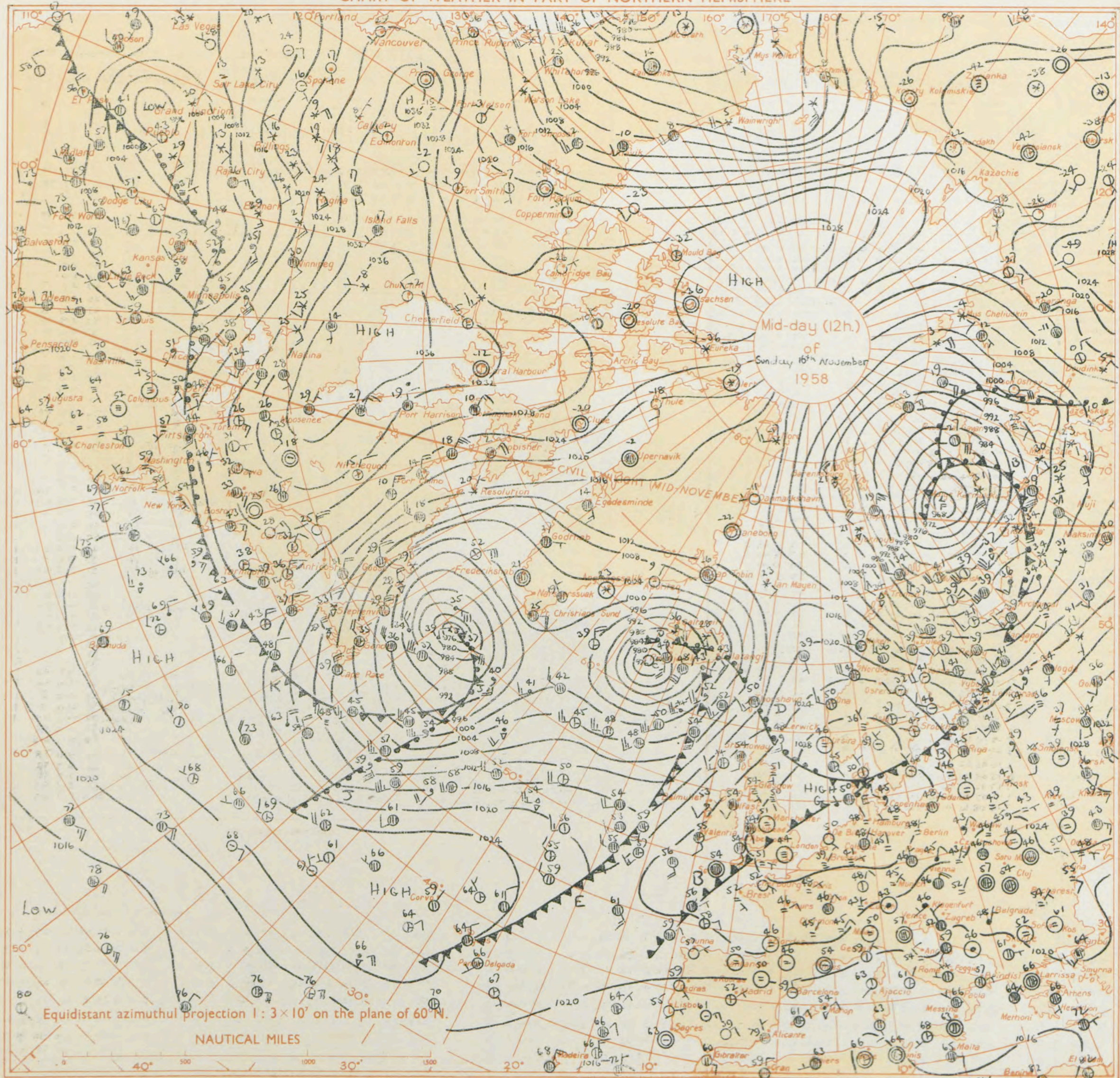
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

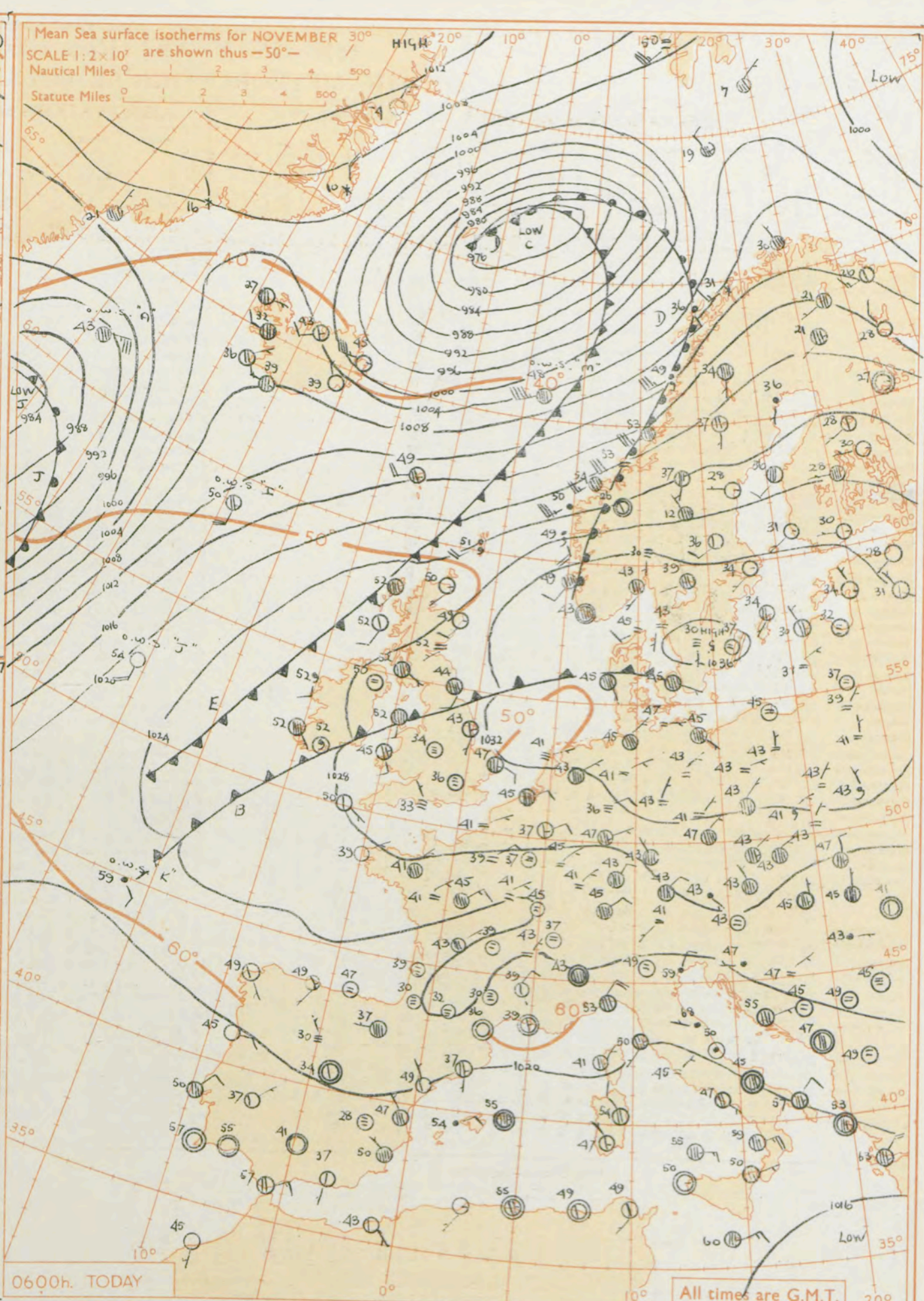
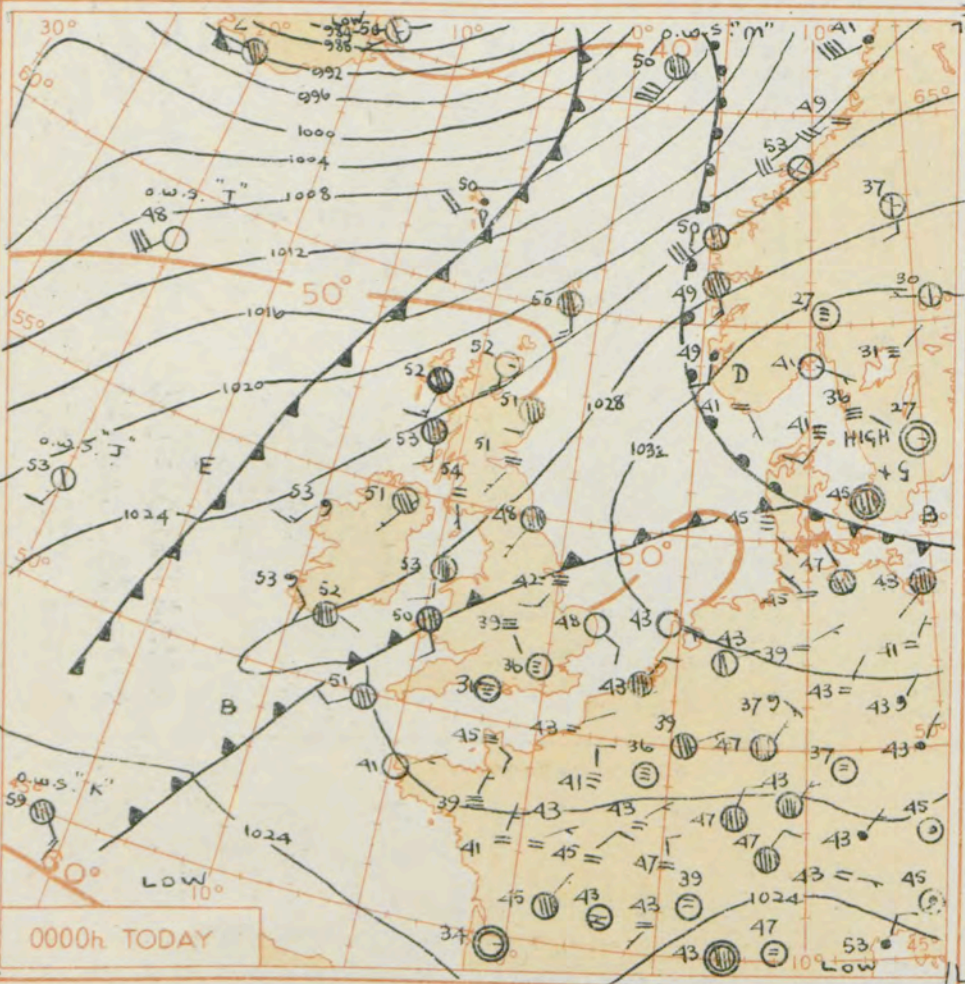
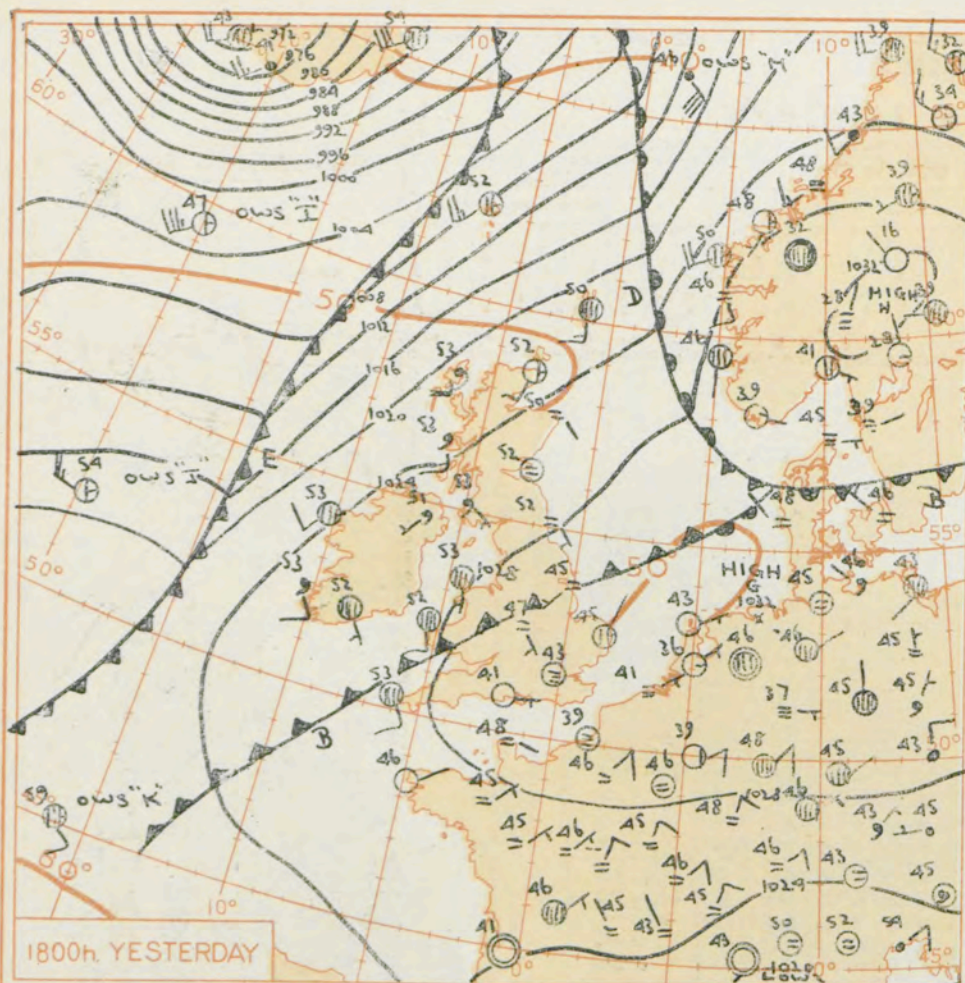
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







### GENERAL SYNOPSIS DEVELOPMENT

An anticyclone centred to the east of the British Isles and the ridge extending westward from it to Ireland have intensified and this process will continue. A weak cold front over southeast England yesterday has moved slowly north to northern England and will continue to move slowly across Northern Ireland and Scotland.

Issued at midday

today Monday 1<sup>st</sup> November 1958

### FORECAST FOR BRITISH ISLES until noon tomorrow

There will be some sunshine this afternoon in Wales and southwest England, but otherwise England and Wales will be mostly dull and fog which will persist in some parts of Northern England will become widespread tonight and thin only slowly tomorrow morning. It will be rather cold on the whole. Scotland and Northern Ireland will be rather cloudy and mild.

### OUTLOOK FOR the following 24 hours.

Foggy and rather cold over most of England and Wales and perhaps in Northern Ireland and south Scotland also. Rather cloudy and mild over north Scotland.

All times are G.M.T.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 17 <sup>th</sup> November 1958																									OBSERVATIONS at 06h. G.M.T. 17 <sup>th</sup> November 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	Amount	Form	Height	Weather	Temp. 21h to 09h	Min. °F	Min. °C	Rain 21h to 09h, in. mm.	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	9	00	00	FI	45	4	315	35	9	1	0	1	1	36	1	05	9	1	1	1	1	1	1	1	9	32	01	F4	45	4	312	36	9	1	0	1	1	37	2	02	36	4	00	9	1	1	1	1	FF	FF	34	28	Tr	1		
	London Airport	772	9	00	00	FI	45	4	315	36	9	1	0	1	1	36	1	05	9	1	1	1	1	1	1	1	9	32	01	F4	45	4	312	36	9	1	0	1	1	37	2	02	36	4	00	9	1	1	1	1	FF	FF	34	28	Tr	1		
	Thorney Island	871	0	03	01	F4	48	4	304	31	0	0	0	0	0	37	0	05	0	0	0	0	0	0	0	0	0	03	02	17	02	0	306	36	0	0	0	1	0	1	0	35	0	03	35	29	Tr	1										
	Hurn	862	0	00	00	F4	48	4	304	31	0	0	0	0	0	30	2	07	0	0	0	0	0	0	0	0	0	03	05	01	43	4	304	33	9	1	0	1	0	32	3	02	35	29	Tr	1												
	Guernsey	894	0	08	06	F3	02	0	236	47	0	0	0	0	0	43	2	07	0	0	0	0	0	0	0	0	0	07	08	58	03	1	289	47	7	5	5	1	1	43	7	07	2	7	04	7	6	22	46	37	Tr	1						
	Felixstowe	697	3	11	06	27	03	1	311	42	3	0	0	0	0	41	2	01	3	6	27	0	0	0	0	0	0	7	06	03	37	02	2	311	45	7	5	5	1	1	41	2	01	7	6	26	41	33	Tr	1								
	Gorleston	497	0	14	11	64	01	1	315	48	0	0	0	0	0	43	4	01	0	0	27	0	0	0	0	0	0	7	10	10	62	02	2	318	47	7	5	6	1	1	42	6	01	7	6	31	41	33	Tr	1								
	Mildenhall	578	0	13	03	F5	44	4	315	32	0	0	0	0	0	31	1	01	0	0	27	0	0	0	0	0	0	00	00	05	42	4	318	31	7	5	6	1	1	31	4	01	7	6	30	29	28	Tr	1									
	Cardington	559	9	00	00	F7	47	4	316	31	9	1	0	1	1	31	2	05	0	0	27	0	0	0	0	0	0	00	00	F3	47	4	321	32	9	1	0	1	1	32	2	04	9	1	03	30	26	Tr	2									
	West Raynham	485	0	16	03	01	42	4	316	33	0	0	0	0	0	33	1	00	0	0	27	0	0	0	0	0	0	7	11	06	20	03	4	322	35	7	5	5	1	1	35	2	04	7	6	25	30	26	Tr	1								
	Wittering	462	0	00	00	02	42	4	316	33	0	0	0	0	0	33	1	09	0	0	27	0	0	0	0	0	0	9	00	00	F5	47	4	320	34	9	1	0	1	1	31	0	03	9	1	00	30	29	Tr	1								
	Boscombe Down	746	+	08	01	06	46	0	314	38	4	5	5	0	0	37	2	07	4	6	25	0	0	0	0	0	0	9	07	02	01	51	4	317	35	9	1	0	1	1	35	3	03	9	1	00	34	31	Tr	1								
	Ross-on-Wye	627	+	08	01	06	46	0	314	38	4	5	5	0	0	37	2	07	4	6	25	0	0	0	0	0	0	9	07	02	01	51	4	317	35	9	1	0	1	1	35	3	03	9	1	00	34	31	Tr	1								
	Bristol	628	0	05	01	F3	42	4	312	34	0	0	0	0	0	34	2	11	0	0	27	0	0	0	0	0	0	0	11	01	F5	48	4	309	30	0	0	0	0	0	30	1	01	30	28	0.1	1											
	Aberporth	502	7	17	11	03	01	2	289	50	1	0	0	0	0	45	1	10	7	6	45	0	0	0	0	0	0	5	17	11	63	03	0	295	45	5	5	0	0	0	41	2	07	5	6	45	43	39	Tr	1								
	Rhoose (Cardiff)	715	0	06	05	02	46	4	308	41	0	0	0	0	0	41	2	11	0	0	27	0	0	0	0	0	0	9	05	06	F5	47	4	305	40	9	1	0	0	0	40	5	01	9	1	00	38	33	Tr	1								
	Plymouth	807	0	05	08	28	10	0	298	40	0	0	0	0	0	39	3	06	0	0	27	0	0	0	0	0	0	0	0	06	26	04	0	294	38	0	0	0	0	0	38	4	00	37	29	Tr	1											
	Chivenor	707	3	10	05	48	01	1	308	43	3	5	6	0	0	42	2	09	3	6	30	0	0	0	0	0	0	0	10	05	32	02	0	299	37	0	0	0	0	0	37	3	01	36	31	Tr	1											
	St. Mawgan	817	0	09	05	59	02	1	294	43	0	0	0	0	0	41	2	11	0	0	27	0	0	0	0	0	0	0	09	07	61	02	0	293	41	0	0	0	0	0	40	2	01	39	35	Tr	1											
	Culdrose	809	0	12	07	69	02	0	299	44	0	0	0	0	0	41	3	05	0	0	27	0	0	0	0	0	0	1	07	05	62	01	0	290	43	1	5	5	0	0	0	42	3	02	1	6	25	41	30	Tr	1							
	Scilly	804	6	15	08	61	02	2	274	51	6	5	5	0	0	42	2	04	6	0	27	0	0	0	0	0	0	9	12	06	69	02	1	280	50	2	5	5	0	0	0	42	5	01	2	6	22	48	32	Tr	1							
	Elmdon	534	9	17	01	F5	47	4	315	39	9	1	0	1	1	39	2	10	9	0	27	0	0	0	0	0	0	9	10	06	69	02	1	320	34	9	1	0	0	0	34	1	04	9	1	00	32	32	Tr	1								
	Shawbury	414	8	12	03	23	10	2	298	49	8	5	6	1	1	47	2	10	8	6	43	0	0	0	0	0	0	2	09	02	07	46	1	304	42	2	5	6	0	0	0	41	2	04	2	6	45	38	32	Tr	1							
	Manchester	334	8	14	08	32	10	2	295	49	8	5	6	1	1	46	2	10	8	6	40	0	0	0	0	0	0	7	11	06	28	10	2	305	44	7	5	6	1	1	42	2	04	7	6	40	42	37	Tr	1								
	Squires Gate	318	8	18	12	49	10	1	295	47	8	0	0	0	0	46	3	10	8	4	65	0	0	0	0	0	0	8	18	10	48	02	2	292	62	5	5	4	1	1	48	0	07	5	6	18	8											



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

No 35425

Date of Issue Tuesday 18<sup>th</sup> November 1958

Code F.M.11.A		OBSERVATIONS at 12h. G.M.T. 17th November 1958																									OBSERVATIONS at 18h. G.M.T. 17th November 1958																									OBSERVATIONS during DAY					
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.	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Total Cloud	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	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	8	06	01	05	44	4	310	46	8	5	4	-	-	42	7	12	8	6	18						7	05	03	19	05	4	297	48	8	5	5	-	-	39	7	04	8	6	20					ff	-	49	0.0	-	1			
London Airport	772	7	02	05	19	10	2	312	46	7	5	6	-	-	43	8	09	7	6	35						8	03	08	37	02	2	298	46	8	5	5	-	-	41	6	04	8	6	26					f	-	49	0.0	-	1			
Thorney Island	871	8	05	06	40	02	1	302	46	5	5	5	-	-	42	8	12	8	6	20						8	05	07	19	10	2	292	47	8	5	5	-	-	42	5	02	8	6	22					-	-	47	0.0	TR	1			
Hurn	862	7	03	09	48	05	4	306	45	5	5	4	-	-	40	2	11	5	6	14						8	03	07	48	10	2	289	46	8	5	5	-	-	41	6	04	8	6	22					-	-	47	0.0	-	1			
Guernsey	894	3	06	13	58	01	1	285	50	3	6	4	-	0	43	8	05	3	7	15						2	08	14	00	01	0	295	51	2	1	4	-	-	42	6	05	2	8	16					-	-	52	5.4	-	0			
Felixstowe	697	7	06	11	63	02	0	313	50	7	5	5	-	-	41	8	04	7	6	23						8	07	15	00	03	2	302	49	8	5	4	-	-	45	6	01	8	6	16					-	-	50	0.1	-	0			
Gorleston	497	7	08	09	62	02	2	323	49	7	5	5	-	-	41	8	02	7	6	26						8	09	13	02	02	2	318	48	8	5	5	-	-	43	6	01	8	6	22					-	-	49	0.0	-	0			
Mildenhall	578	7	00	00	23	02	4	322	40	7	5	5	-	-	39	7	06	7	6	25						7	07	04	59	02	2	309	46	7	5	5	-	-	41	6	04	7															

12h. Ships Reports																								18h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Code E.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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

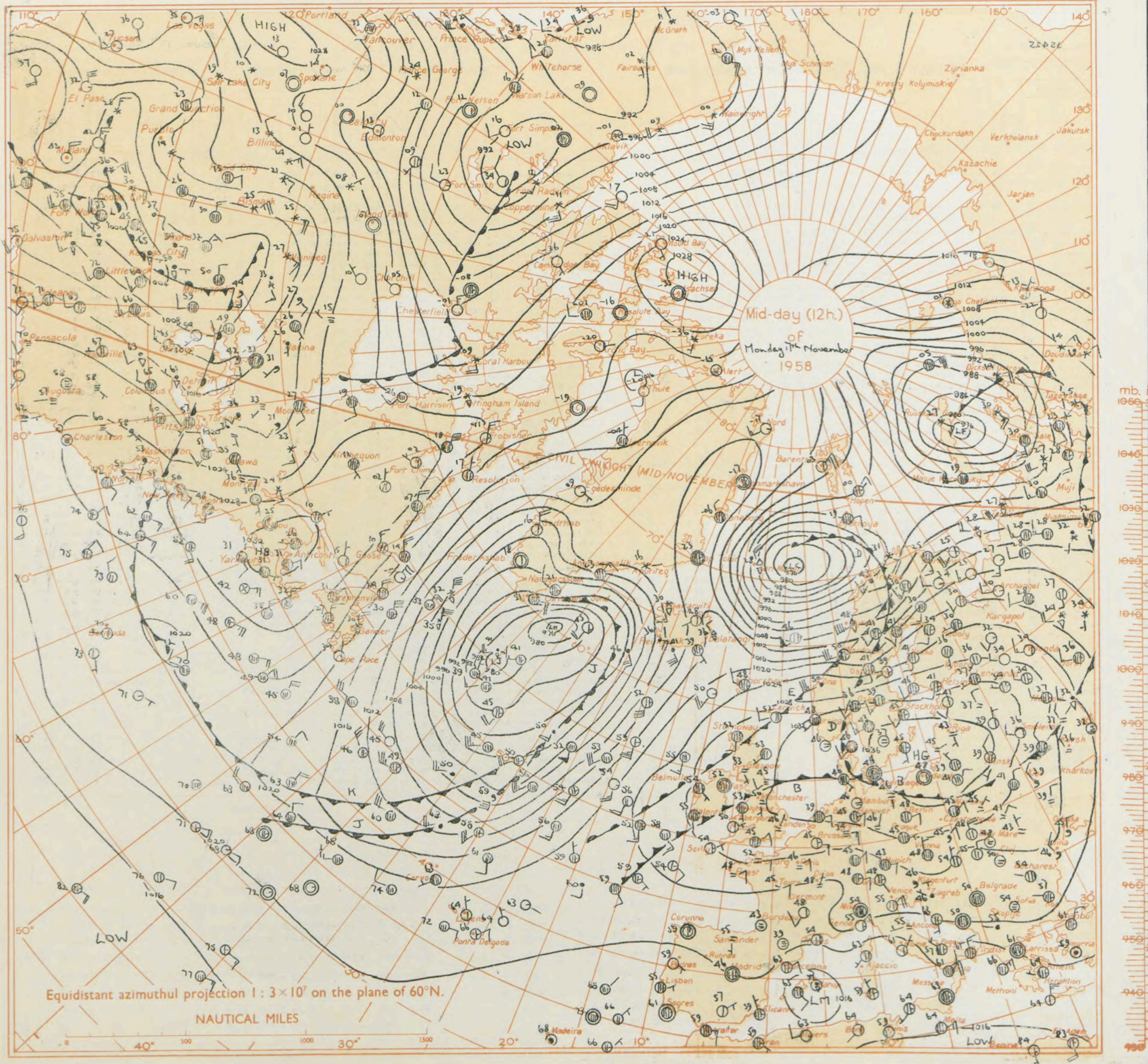
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

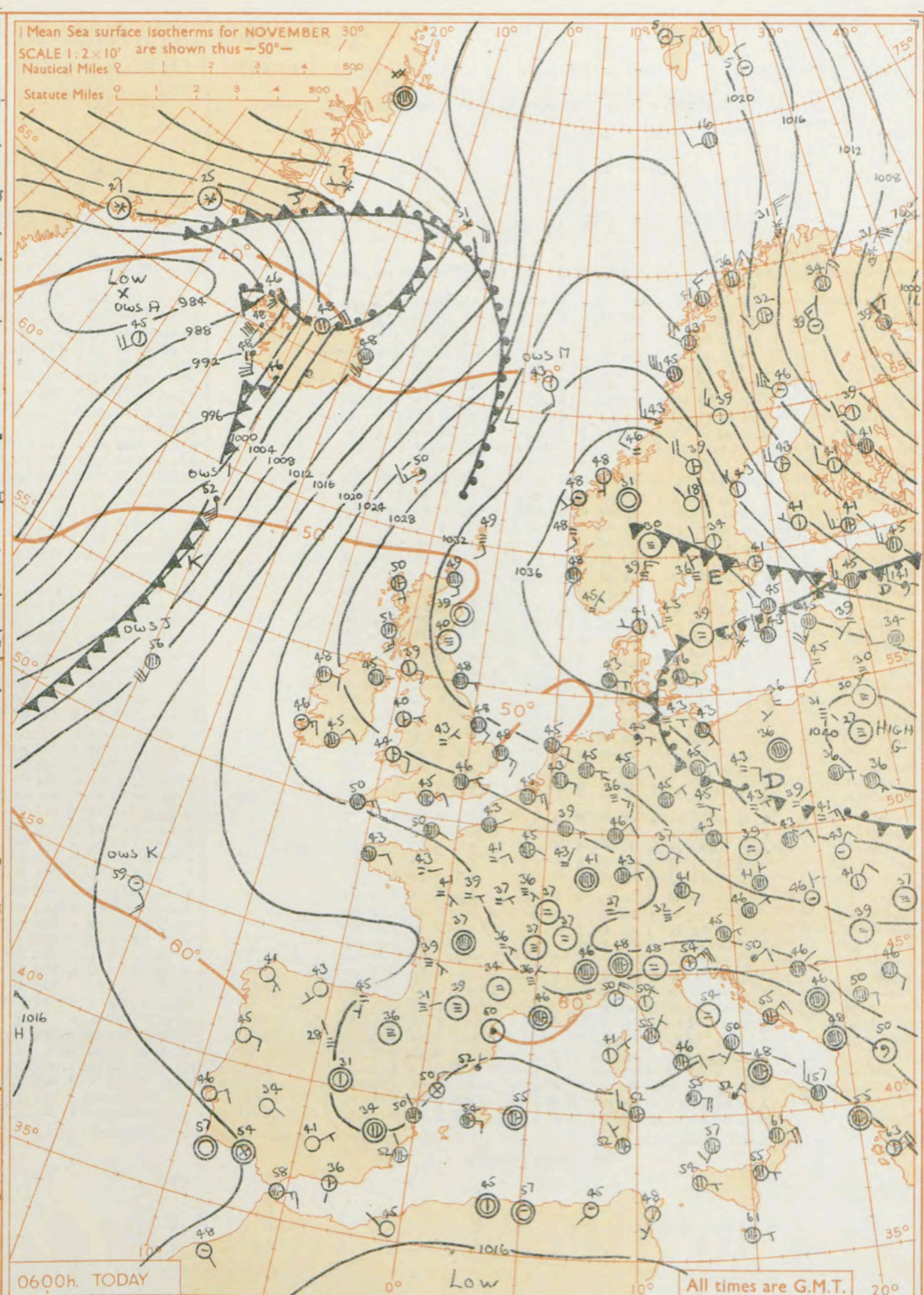
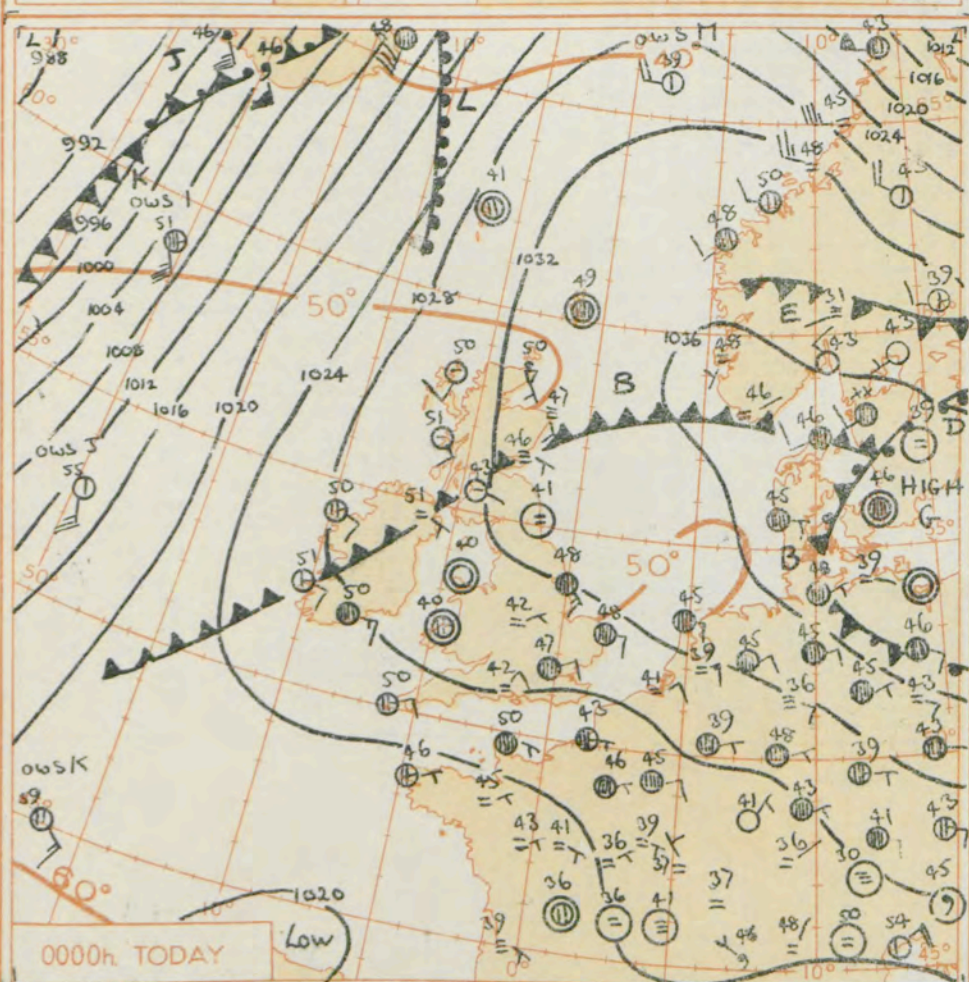
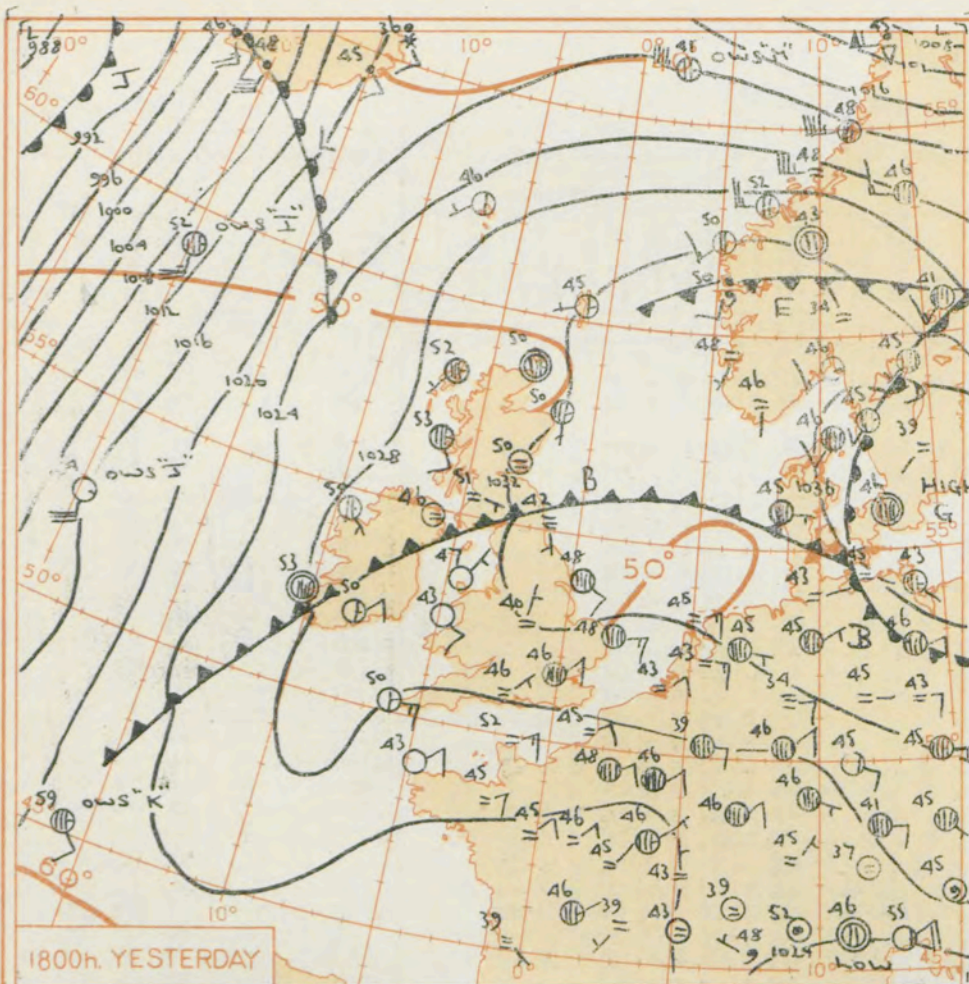
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







# GENERAL SYNOPSIS DEVELOPMENT

The ridge extending westwards over southern districts of the British Isles yesterday intensified and moved north and now lies over Scotland. It will probably continue to move slowly north.

Issued at midday

today Tuesday 18th November 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be mainly cloudy with drizzle or light rain in places, though some bright intervals may occur in western areas sheltered from easterly winds and in north Scotland. Temperatures will be near average.

OUTLOOK FOR

the following 24 hours.  
Little change.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 18th November 1958																									OBSERVATIONS at 06h. G.M.T. 18th November 1958																									OBSERVATIONS during NIGHT							
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.	Amount	Low	Height	Medium	High	Dew Point Temp.	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather 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	Weather	Temp. 21h to 09h	Rain 21h to 09h	State of ground 09h.			
			N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CH	CH	Td	a	pp	Ns	C	hshg	Ns	C	hshg	Ns	C	hshg	Nh	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CH	CH	Td	a	pp	Ns	C	hshg	Ns	C	hshg	Ns	C	hshg	21h. to 03h.	03h. to 09h.	Min. °F	Min. °F on grass	Scale of ground 09h.
	Kew	775	8	06	08	37	04	2	289	47	3	6	4	-	-	43	7	03	3	8	15	8	6	20				8	07	10	70	02	2	274	47	8	5	5	-	-	42	7	02	8	6	25					-	-	46	43	-	1	
	London Airport	772	8	06	08	37	04	2	289	47	3	6	4	-	-	43	7	03	3	8	15	8	6	20				8	06	07	56	02	2	272	46	8	5	6	-	-	42	6	05	8	6	35					-	iro	46	42	Tr	1	
	Thorney Island	871	1	05	06	62	01	1	280	45	1	5	5	0	0	42	7	08	1	6	20							8	07	09	61	02	1	262	46	8	5	6	-	-	43	7	05	8	6	40					-	-	41	36	Tr	1	
	Hurn	862	6	03	09	48	10	1	278	42	6	5	5	0	0	39	7	06	6	6	24							8	06	09	58	01	2	259	45	5	5	5	-	-	40	7	03	5	6	25					-	-	42	35	-	1	
	Guernsey	894	2	08	10	58	02	0	256	48	2	1	4	0	0	43	8	05	2	8	16							8	08	12	48	10	2	235	49	6	5	4	-	-	43	6	05	2	7	10					-	-	46	43	-	1	
	Felixstowe	697	8	08	13	58	02	2	296	48	8	5	4	0	0	43	7	09	8	6	19							8	08	17	61	03	2	293	49	4	5	4	-	-	44	6	03	4	6	18					-	-	47	45	-	0	
	Gorleston	497	8	09	12	60	02	2	301	48	8	5	4	0	0	41	6	05	8	6	23							8	12	16	60	02	2	299	48	8	5	5	-	-	42	7	03	8	6	22					-	-	45	41	-	0	
	Mildenhall	578	8	08	05	58	02	2	302	45	8	5	5	0	0	43	7	05	8	6	23							8	11	04	58	02	2	290																							

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	LstLst				LoLoLo	N	dd	H			VV	ww	W	PPP	TT	Nh	CL			h	CH	CH					Ds	Vs	z	pp			TsTs	TdTd	dwdw	Pw	Hw	LstLst	LoLoLo			N	dd	H		VV	ww	W	PPP	TT	Nh	CL	h	CH	CH	Ds	Vs	z	pp	TsTs	TdTd	dwdw	Pw	Hw
0.W.S.	A	626	312	4	16	18	85	16	8	866	43	3	9	4	0	3	1	1	2	04	51	37	16	3	4	0.W.S.	A	624	309	2	20	18	84	02	1	879	45	2	8	4	0	0	5	3	3	10	50	37	20	5	6													
0.W.S.	B	565	510	3	30	32	61	85	8	012	32	3	3	5	0	0	0	0	4	00	58	19	82	4	2	0.W.S.	B	565	510	6	32	30	65	26	8	010	32	6	2	5	0	0	0	0	3	02	58	27	82	4	1													
0.W.S.	C	528	355	5	20	20	65	02	8	834	46	5	1	4	0	0	0	0	7	14	53	39	70	5	2	0.W.S.	C	528	355	6	29	24	63	80	8	894	43	6	2	5	0	0	0	0	2	61	53	41	20	5	9													
0.W.S.	D	440	410	7	32	30	58	80	8	123	43	7	2	5	0	0	0	0	2	24	70	41	80	4	1	0.W.S.	D	440	410	3	32	25	69	01	8	152	47	3	2	5	0	0	0	0	0	15	66	35	30	5	9													
0.W.S.	I	588	204	7	17	46	97	02	2	050	51	6	8	5	3	-	4	1	7	14	00	45	68	4	3	0.W.S.	I	587	204	8	16	38	96	61	6	034	52	8	7	4	-	-	4	1	6	02	01	48	67	4	8													
0.W.S.	J	526	196	2	17	27	99	02	0	131	55	1	5	5	4	0	0	0	7	13	00	50	18	3	6	0.W.S.	J	528	199	6	18	30	98	03	1	102	56	2	0	9	3	6	0	0	7	10	01	50	18	4	9													
0.W.S.	K	451	164	4	13	14	65	03	1	206	59	2	1	4	4	0	0	0	8	02	52	50	14	3	1	0.W.S.	K	450	161	1	14	17	60	02	1	187	59	1	5	5	0	0	3	2	7	08	52	50	14	3	2													
0.W.S.	M	657	019E	2	27	20	70	01	1	288	39	2	5	4	0	0	4	1	1	29	57	30	77																																									

\* Information not usually received.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue... Wednesday, 19<sup>th</sup> November... 1958

No. .... 35426

[illegible]

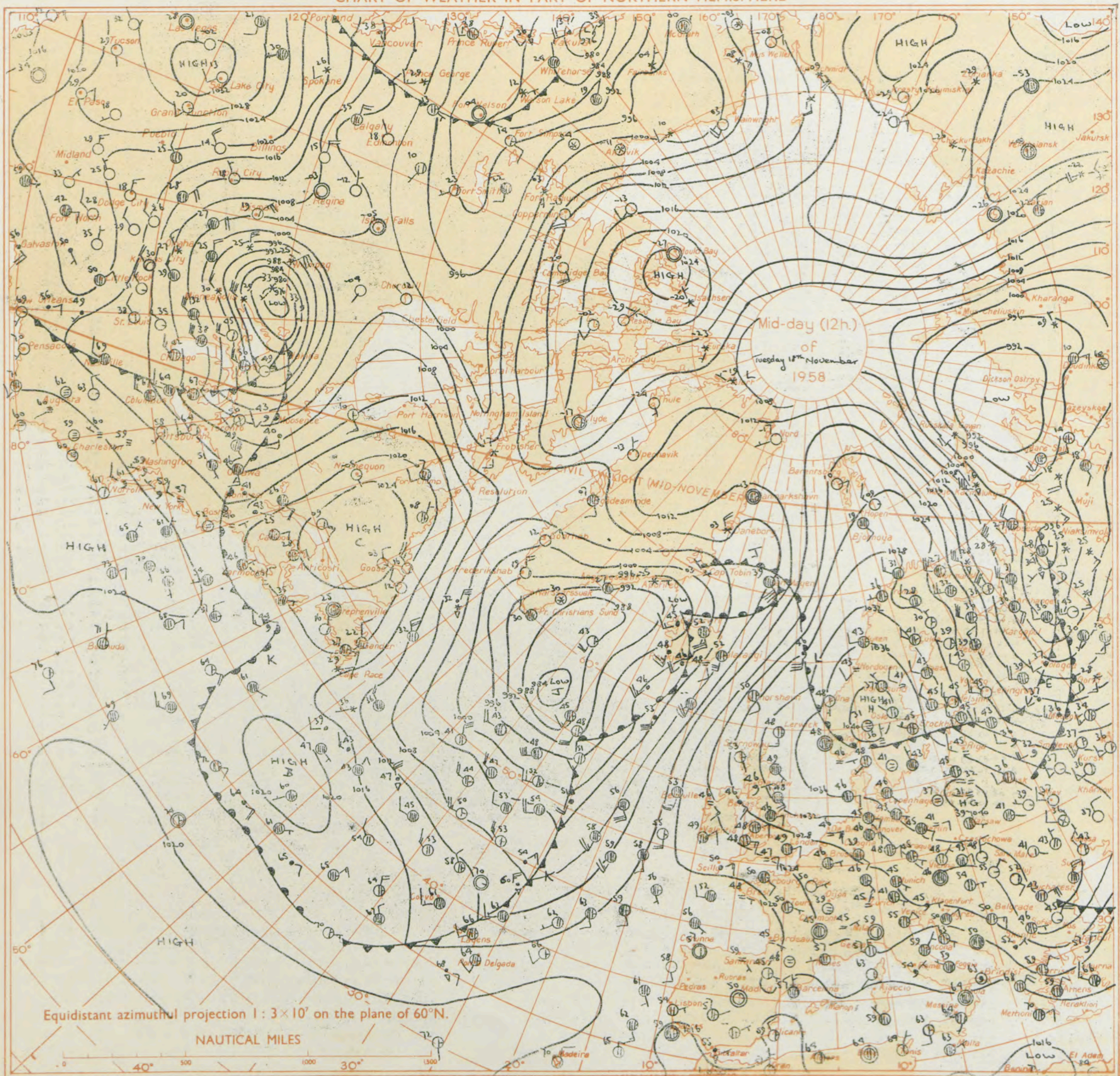
12h. Ships Reports																				18h. Ships Reports																													
Code F.M.21.A		LAT.	LONG.	Total Obs'd	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves			Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	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	Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed	Character c Change in 3 hours	Sea	Dew Point	Direction
	LtLat	LoLoLo	N	dd	H	VV	ww	W	PPP	TT	Nb	CL	h	CM	CH	Dz	vs	x	pp	TsTs	TdTd	dwdw	Pw	Hw		LtLat	LoLoLo	N	dd	H	VV	ww	W	PPP	TT	Nb	CL	h	CM	CH	Dz	vs	x	pp	TsTs	TdTd	dwdw	Pw	Hw
ows "A"	620	330	3	17	20	83	25	8	889	43	3	9	4	6	0	5	3	4	00	51	39	18	5	6	ows "A"	620	330	8	22	11	74	61	8	888	42	6	7	3	2	-	0	0	2	02	52	39	-	-	-
ows "B"	565	510	8	34	30	63	84	8	050	32	7	2	4	3	-	0	0	2	24	56	26	84	5	1	ows "B"	565	510	6	34	28	69	85	8	018	32	6	2	4	0	0	0	0	1	08	56	29	84	5	1
ows "C"	527	355	6	27	20	65	16	7	992	43	6	2	5	0	2	0	0	1	30	55	33	26	4	9	ows "C"	528	355	6	27	10	69	15	8	018	43	6	3	5	0	3	0	0	2	14	55	27	26	4	7
ows "D"	440	410	8	32	28	69	80	8	148	47	5	2	5	7	-	0	0	6	05	65	37	82	4	2	ows "D"	440	410	8	29	12	69	02	8	125	47	5	2	4	7	-	0	0	7	12	65	34	31	4	8
ows "E"	586	204	8	17	40	96	61	6	028	53	5	7	4	2	-	4	1	3	03	01	52	67	4	5	ows "E"	584	205	7	16	35	96	63	6	030	52	7	5	4	-	-	4	1	8	03	01	51	67	4	5
ows "F"	529	197	8	16	30	97	03	2	084	56	5	7	3	3	-	4	1	7	08	01	52	17	4	9	ows "F"	527	198	8	16	33	97	02	2	035	56	4	7	4	7	-	4	1	7	19	01	53	17	4	9
ows "K"	449	158	7	15	11	65	25	1	180	59	3	8	5	5	-	0	0	8	06	53	50	14	3	2	ows "K"	449	159	7	18	15	65	02	2	160	60	1	5	7	7	-	0	0	4	00	51	50	18	3	1
ows "H"	659	014E	8	18	30	56	50	2	285	46	8	6	2	-	-	4	1	7	10	00	43	18	4	6	ows "H"	661	017E	7	20	20	65	01	6	286	48	7	5	4	0	0	0	0	8	54	01	45	20	4	5

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

\* Information not usually received.

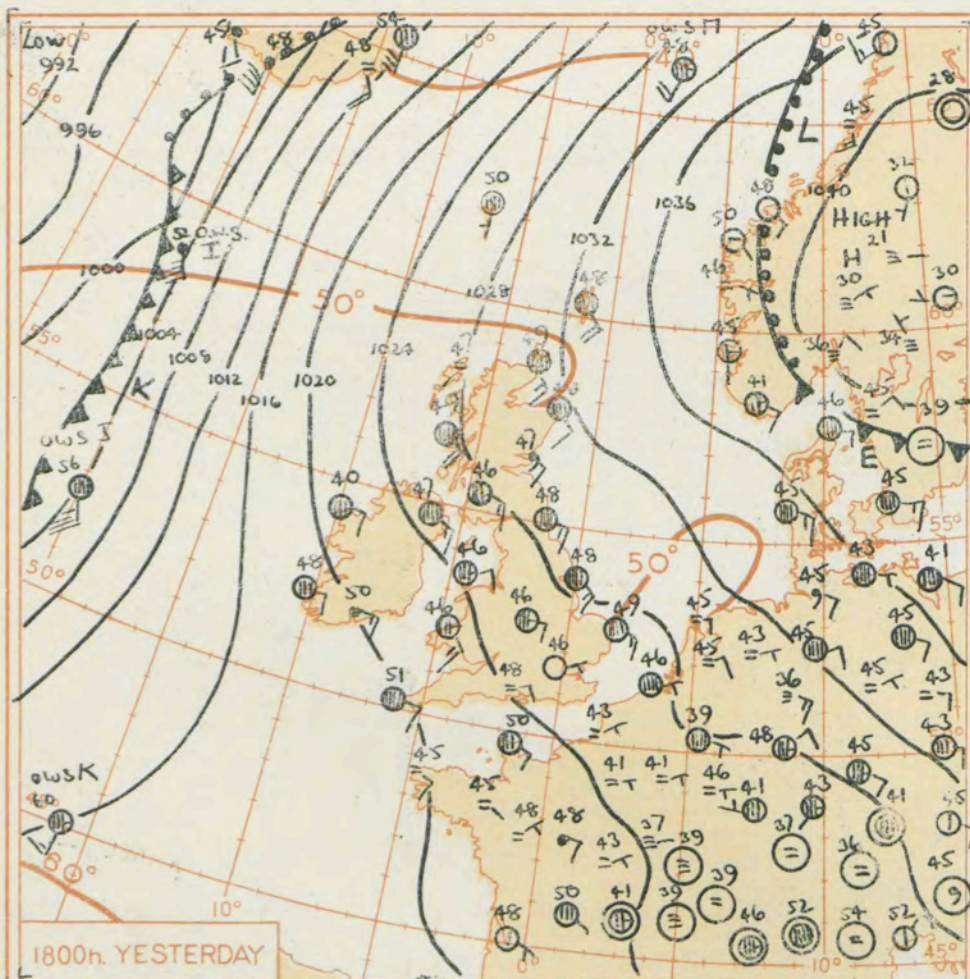


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

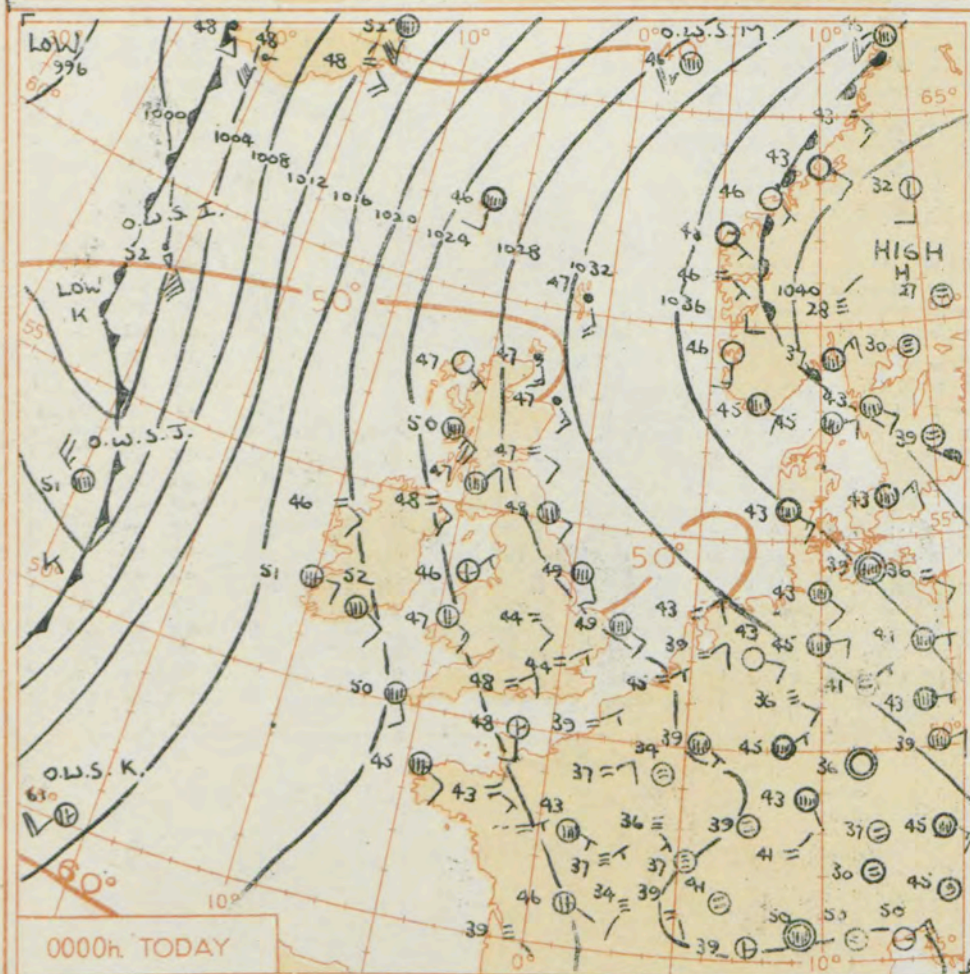


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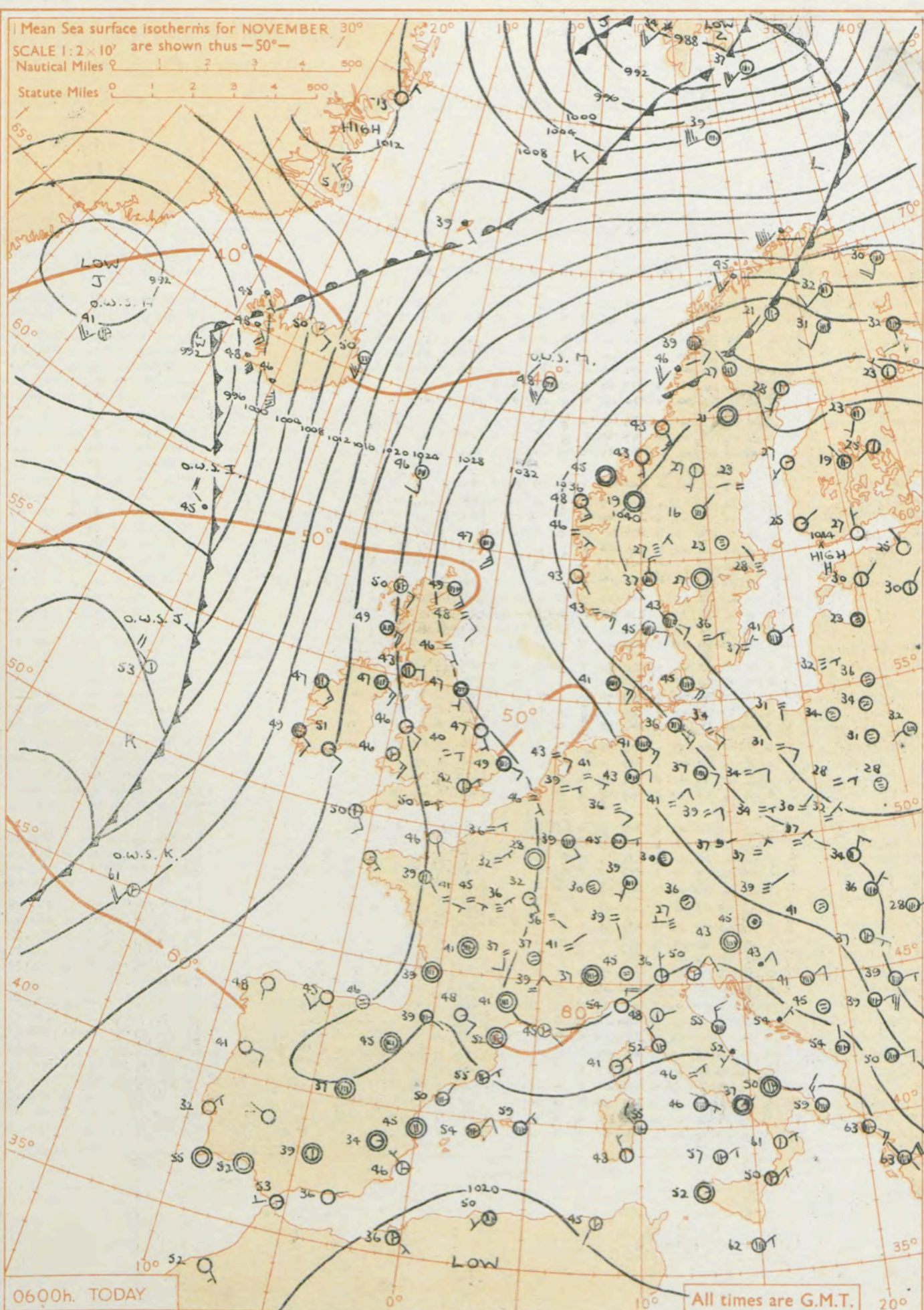




1800h. YESTERDAY



0000h. TODAY



0600h. TODAY

All times are G.M.T.

### GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone centred over the Baltic and covering most of northwest Europe will not move much in the next 24 hours, whilst a deepening depression moving eastward over west Atlantic will turn northeast and later north over mid-Atlantic. Consequently a southerly airstream is expected to persist over the British Isles.

Issued at midday today Wednesday 15<sup>th</sup> November 1958

### FORECAST FOR BRITISH ISLES until noon tomorrow

A few outbreaks of rain are likely today but most places will be dry with bright periods. Fog patches will form this evening possibly becoming dense and widespread over midlands and eastern England tonight and tomorrow morning but elsewhere further sunny intervals are likely tomorrow morning. Temperatures will be about seasonal average though with risk of night frost in places.

### OUTLOOK FOR the following 24 hours...

Mostly dry with bright periods. Risk of frost and fog in places night and morning.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 19th November, 1958																									OBSERVATIONS at 06h. G.M.T. 19th November, 1958																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Code FM 11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.	Cloud					Dew Point Temp.	Change in 3 hours	Cloud Layers					Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Change in 3 hours	Cloud Layers					Weather	Temp. 21h to 09h		Rain 21h to 09h, in m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
			Direction	Speed	Visibility	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. °F on grass																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td</



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Thursday, 20<sup>th</sup> November 1958

No. 33427

[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					
				Lt	Lat	Lo	Lo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw					Lt	Lat	Lo	Lo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw				
Ship				Lt	Lat	Lo	Lo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	Ship				Lt	Lat	Lo	Lo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	Ship			
ows A				620	330	6	21	28	85	03	2	953	41	6	9	4	0	0	0	0	0	2	11	54	32	20	4	5	ows "A"				620	330	3	20	24	85	25	8	965	39	3	9	4	0	0	0	0	2	10	55	34	20	4	6	ows "A"								
ows B				565	510	7	23	16	69	15	8	067	31	5	2	4	0	4	0	0	7	19	57	20	35	6	7	ows "B"				565	510	8	18	25	69	02	8	024	32	8	5	4	-	-	0	0	6	36	55	22	20	3	4	ows "B"									
ows C				528	355	6	32	12	69	02	8	062	40	4	1	5	0	1	0	0	2	14	58	33	30	3	4	ows "C"				528	355	7	32	10	69	15	2	077	41	5	2	5	3	0	0	0	2	10	57	29	29	3	4	ows "C"									
ows D				440	410	8	02	45	28	81	6	012	48	6	2	4	6	-	0	0	2	46	66	46	54	3	2	ows "D"				440	410	6	34	32	60	27	8	040	50	6	2	5	0	0	0	0	2	4	60	42	33	2	ows "D"										
ows I				585	199	5	26	22	99	01	8	040	50	4	2	5	3	0	1	1	2	20	51	43	49	-	7	ows "I"				585	198	2	25	19	99	01	1	094	49	2	1	5	0	0	0	2	7	52	41	49	-	6	ows "I"										
ows J				526	195	2	23	12	98	02	0	128	54	2	0	9	3	0	5	2	16	51	41	49	-	5	ows "J"				523	201	7	19	16	98	03	2	157	54	2	1	5	1	6	0	0	1	14	52	42	49	-	5	ows "J"										
ows K				453	158	7	20	20	65	02	1	181	61	1	2	5	5	6	0	0	0	09	00	59	27	5	4	ows "K"				454	158	7	19	18	65	02	2	199	61	2	5	5	7	2	0	0	2	11	00	58	20	3	4	ows "K"									
ows M				659	045(E)	8	18	22	70	02	2	301	487	5	5	7	-	4	1	6	04	01	43	20	4	4	ows "M"				658	016(E)	8	18	23	60	60	2	291	48	8	5	5	-	-	4	1	6	04	01	46	14	4	5	ows "M"										

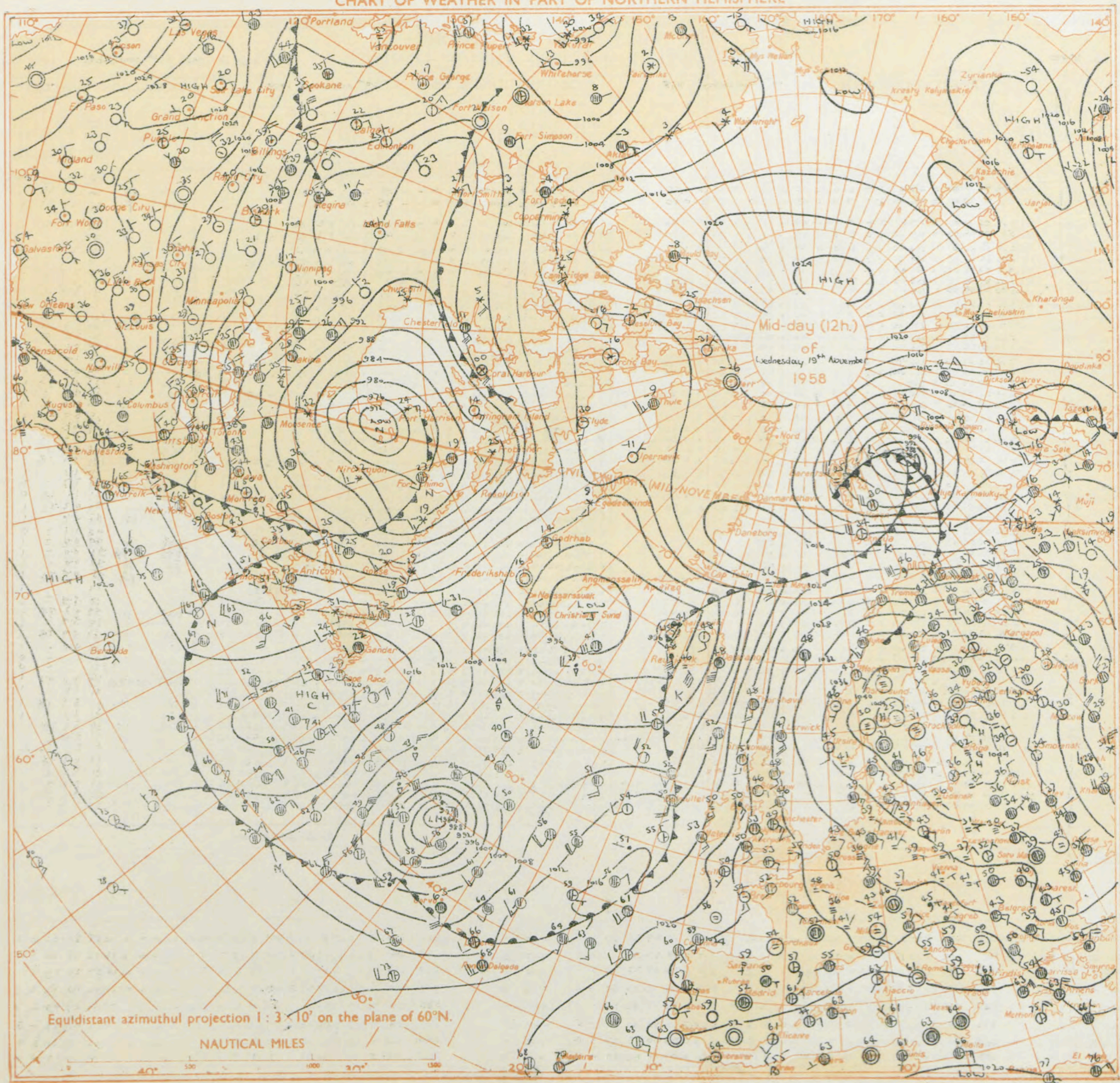
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

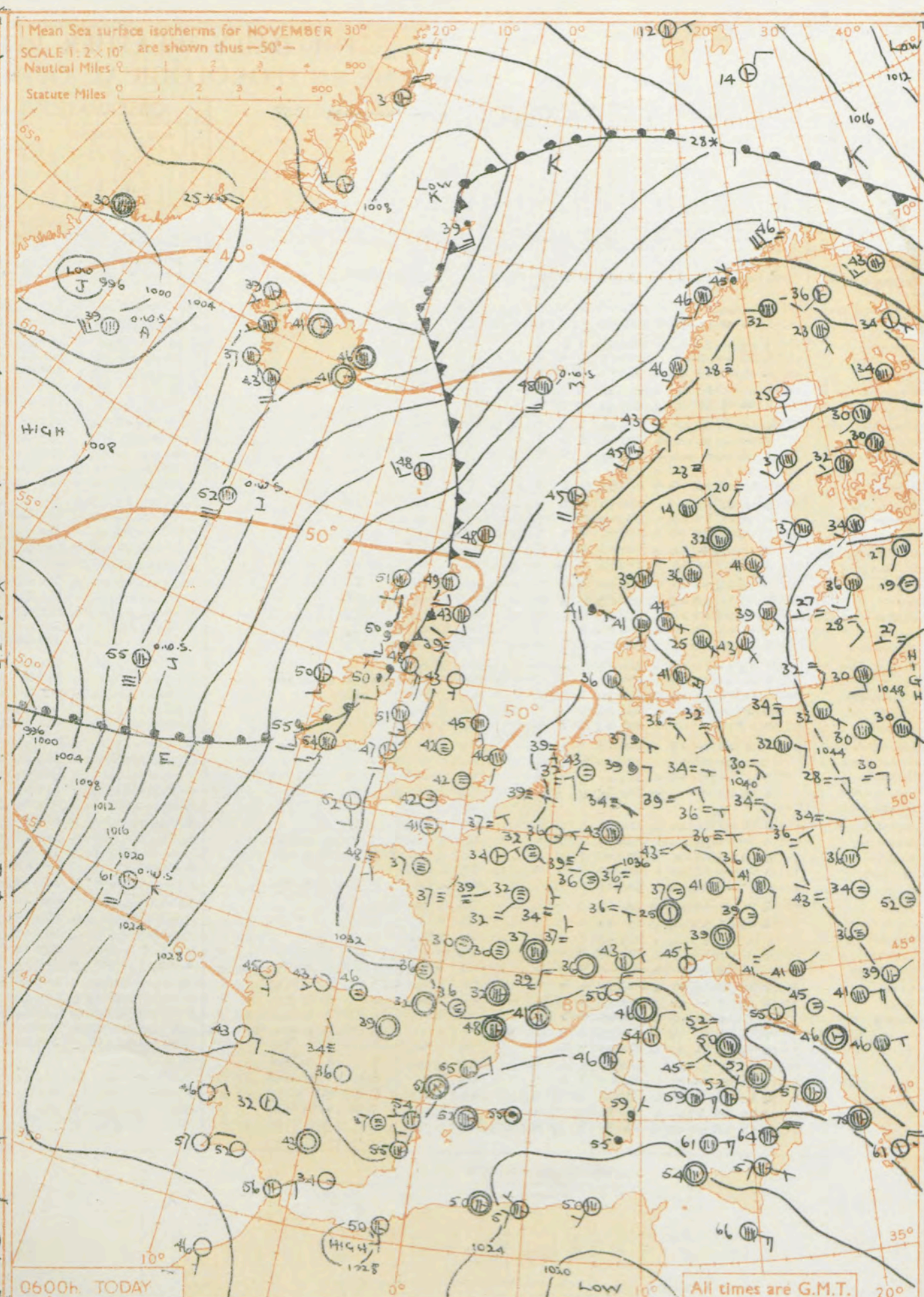
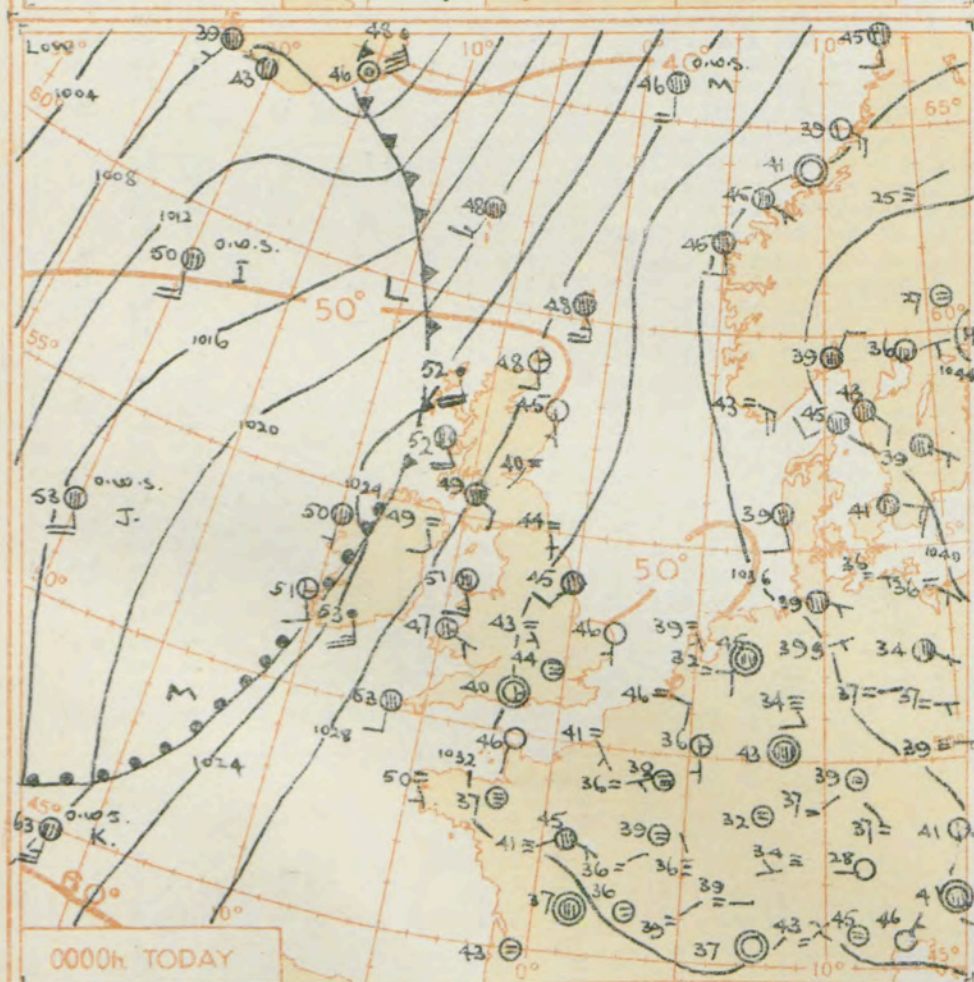
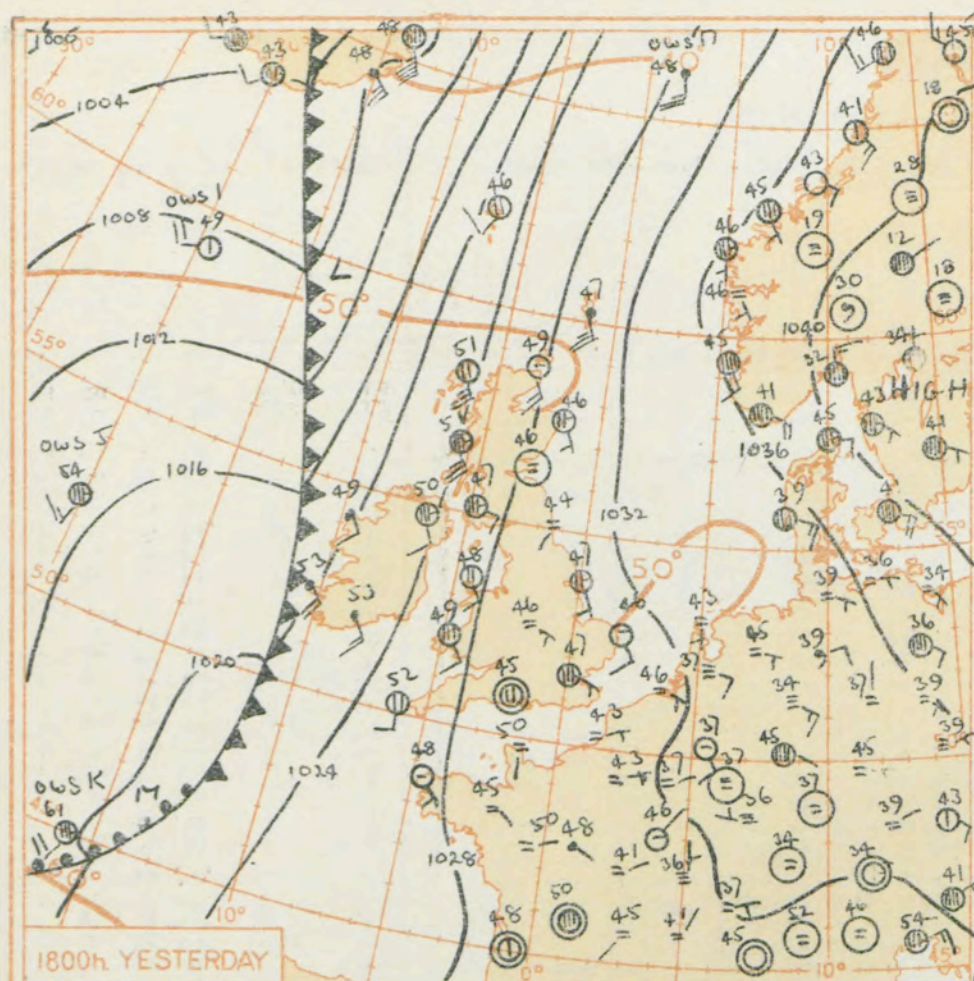
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







# GENERAL SYNOPTIC DEVELOPMENT

A large anticyclone still covers much of Europe with a southerly airstream covering the British Isles. Troughs of low pressure will cross the east Atlantic but are not expected to affect the British Isles.

Issued at midday

today Thursday 20<sup>th</sup> November 1958

FORECAST FOR BRITISH ISLES until noon tomorrow

Although the fog will thin temporarily this afternoon giving perhaps bright intervals it will thicken again later today over much of England and parts of Wales, becoming dense tonight in many places and persisting tomorrow. Over Scotland and Northern Ireland there will be variable cloud, bright periods and a little rain in places and fog patches in south Scotland. Average temperatures.

OUTLOOK FOR the following 24 hours....

Little change.

All times are G.M.T.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

		OBSERVATIONS at 00h. G.M.T. 20th November 1958																									OBSERVATIONS at 06h. G.M.T. 20th November 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	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	*	*	*	02	46	4	37	44	3	7	4	0	0	44	2	10	3	7	19							9	00	00	04	45	4	355	42	9	-	-	0	-	-	42	2	15	17			FF	FF	39	29	TR	-	1					
	Thorney Island Hurn	871	0	06	01	02	44	4	326	40	0	0	9	0	0	40	2	13	3	6	13							4	05	01	23	01	4	347	43	3	5	6	0	0	42	2	12	2	6	25	3	6	32			FF	FF	37	32	TR	-	1	
	Guernsey Felixstowe	894	7	18	08	56	03	1	320	51	7	5	4	-	-	49	2	10	7	6	11							9	32	02	02	45	4	351	40	9	-	0	0	40	2	13	9	-	-			FF	FF	39	36	TR	-	1					
	Gorleston	497	0	12	06	50	02	0	333	46	0	0	9	0	0	45	2	10	6	7	13							8	20	02	30	02	1	354	46	8	6	6	0	42	2	15	8	7	08			FF	FF	43	34	TR	-	1					
	Mildenhall	578	6	00	00	03	46	4	330	45	6	6	4	-	-	35	1	08	6	7	13							8	12	01	07	46	5	354	42	8	6	2	-	-	42	2	12	8	7	04			FF	FF	35	29	TR	-	1				
	Cardington	559	7	02	03	23	10	2	328	43	7	0	9	3	-	43	1	13	7	3	60							8	00	00	11	10	2	354	44	8	6	3	-	-	44	2	17	8	7	08			FF	FF	42	31	TR	-	1				
	West Raynham	485	6	15	07	08	44	4	334	40	6	5	7	0	0	40	2	14	6	6	56							8	00	00	08	42	4	358	41	8	6	2	-	-	41	2	15	8	7	04			FF	FF	37	29	TR	-	1				
	Wittering	462	8	00	00	16	10	4	329	42	8	6	3	-	-	42	2	13	8	7	09							9	00	00	01	47	4	355	42	9	-	0	0	42	2	15	9	-	01			FF	FF	39	32	TR	-	1					
	Boscombe Down	746	2	00	00	01	44	4	327	41	2	0	9	3	0	41	2	10	2	3	60							7	08	03	01	47	4	353	40	9	-	0	0	40	2	14	9	-	01			FF	FF	37	31	TR	-	1					
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*								7	03	01	24	02	2	342	46	7	5	5	-	-	45	2	10	1	6	20			FF	FF	43	34	TR	-	1			
	Bristol	628	0	00	00	02	44	4	317	38	0	0	9	0	0	38	1	09	*	*	*								4	00	00	03	44	4	344	40	4	6	4	-	-	40	2	14	4	7	15			FF	FF	35	30	TR	-	1			
	Aberporth	502	5	13	05	58	03	1	296	47	5	5	6	0	0	45	2	16	5	6	30							5	18	10	48	02	1	319	47	2	6	4	3	0	46	2	12	2	7	10	5	3	58			FF	FF	46	43	TR	-	1	
	Rhoose (Cardiff)	715	0	12	07	37	10	1	315	46	0	0	9	0	0	46	2	12	2	10	15							8	07	06	37	10	1	341	46	8	6	2	-	-	46	2	13	8	7	04			FF	FF	43	38	TR	-	1				
	Plymouth	827	2	06	05	40	10	0	308	45	2	1	4	0	0	45	2	10	2	8	15							3	03	04	48	01	1	334	46	3	5	4	0	0	46	2	13	3	6	11			FF	FF	43	37	TR	-	1				
	Chivenor	707	0	10	08	04	44	4	310	43	0	0	9	0	0	43	2	12	*	*	*							5	11	06	58	02	4	334	45	0	0	9	0	8	44	3	13	5	2	70			FF	FF	42	39	TR	-	1				
	St. Mawgan	817	5	15	09	62	03	0	305	45	1	0	9	3	6	45	1	10	1	3	60	5	2	72				2	15	10	56	01	0	327	47	0	0	9	0	1	47	2	12	2	0	75			FF	FF	42	36	TR	-	1				
	Culdrose	809	3	18	08	66	01	0	303	49	3	5	5	0	0	46	2	13	3	6	20							2	16	05	66	01	2	326	50	2	5	4	0	0	42	2	12	2	6	15			FF	FF	43	35	TR	-	1				
	Scilly	804	6	18	11	69	03	2	295	53	6	5	5	0	0	49	2	13	6	7	28							2	17	08	69	01	1	313	52	2	5	6	0	0	50	2	14	2	6	30			FF	FF	40	34	TR	-	1				
	Elmdon	534	7	15	05	17	10	1	325	43	7	6	2	-	-	42	2	10	7	7	05							9	00	00	02	47	4	353	42	9	-	0	0	42	2	18	9	-	02			FF	FF	40	33	TR	-	1					
	Shawbury	414	8	15	02	23	10	2	314	45	8	5	4	-	-	43	1	06	8	6	16							0	16	02	02	46	2	343	41	0	0	9	0	0	40	3	15			FF	FF	40	33	TR	-	1							
	Manchester	334	8	12	06	48	02	2	215	45	8	6	4	-	-	42	1	09	8	7	13							3	13	08	17	10	2	339	44	1	6	3	0	1	42	3	18	1	7	06	3	0	70			FF	FF	42	37	TR	-	1	
	Squires Gate	318	0	13	10	20	10	1	306	43	0	0	9	0	0	41	1	07	3	6	50	6	2	75				7	13	09	12	28	1	332	44	4	5	6	0	5	43	2	16	4	6	46	6	0	75			FF	FF	41	36	TR	-	1	
	Valley	302	6	16	14	57	01	1	290	51	3	5	7	-	-	46	1	07	3	6	50							8	16	13	57	21	6	317	51	3	5	6	0	5	49	2	14	3	6	17	8	6	47			FF	FF	48	45	TR	-	1	
	Ronaldsway	204	7	16	16	58	04	2	289	51	7	5	6	-	-	47	2	10	7	6	45							8	16	13	56	21	6	313	51	2	5	6	3	-	-	51	2	14	3	7	08	8	6	30			FF	FF	50	48	TR	-	1
	Silloth	214	0	07	07	23	01	0	305	36	0	0	9	0	0	34	3	10	3	10								8	05	07	17	10	1	329	39	8	5	6	0	-	-	39	2	14	8	6	30			FF	FF	34	29	TR	-	1			
	Watnall	354	4	17	02	14	10	4	324	43	4	5	4	-	-	43	2	06	4	6	15							9	00	00	07	47	4	353	41	9	-	0	0	41	2	18			FF	FF	38	27	TR	-	1								
	Spurn Head	396	7	21	08	24	03	1	329	45	7	5	4	-	-	45	2	11	7	6	18							8	16	06	32	02	2	348	45	8	6	4	-	-	45	2	09	8	7	18			FF	FF	43	35	TR	-	1				
	Finningley	360	8	00	00	07	42	4	326	40	8	6	4	-	-	40	1	09	8	7	15							8	00	00	09	44	4	353	42	8	6	3	-	-	42	2	19	8	7	09			FF	FF	37	35	TR	-	1				
	Dishforth	261	9	17	01	03	43	4	322	41	9	-	0	-	-	41	2	07	*	*	*							8	15	05	12	10	4	346	42	8	5	4	-	-	42	2	15	8	6	18			FF	FF	39	37	TR	-	1				
	Tynemouth	262	8	18	07	16	10	4	316	44	8	5	6	-	-	43	2	05	8	6	30							0	18	04	32	02	1	334	43	0	0	9	0	0	40	2	10			FF	FF	41	37	TR	-	1							
	Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*								8	00	00	06	02	2	331	41	8	6	3	-	-	41	2	15	8	7	09			FF	FF	38	31	TR	-	1			
	Mullof Galloway	131	6	14	18	74	02	2	272	50	6	5	5	-	-	46	2	05	6	6	20							8	18	27	74	02	2	291	51	8	5	4	-	-	49	2	08	8	6	18			FF	FF	47	44	TR	-	1				
	Prestwick	135	8	14	12	28	20	2	285	49	3	5	4	-	-	45	2	10	3	7	12	8	6	25				6	13	13	37	04	6	307	48	4	5	7	3	-	-	45	2	12	4	6	50	5	3	59			FF	FF	46	43	TR	-	1
	Renfrew	141	8	10	07	17	04	2	290	49	3	5	4	-	-	41	2	06	3	6	17	7																																					

00h. Ships Reports																				06h. Ships Reports																																		
Code FM 21 A		LAT.		LONG.		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Course		Bar		Temp.		Waves		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.	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Ses	Dew Point	Direction	Period	Height	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	Change in 3 hours	Ses	Dew Point	Direction	Period	Height	
		LatLok	LatLok	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	LatLok	LatLok	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	4	17	23	80	87	8	992	39	4	9	4	0	0	0	0	2	10	56	30	19	4	5			O.W.S. 'A'	620	330	6	20	24	80	02	8	005	39	6	9	4	0	0	0	0	3	13	56	27	19	4	4		
O.W.S. 'B'		565	510	8	28	38	37	85	8	940	35	4	2	4	2	-	0	0	7	34	52	31	20	4	7			O.W.S. 'B'	565	510	8	18	30	37	85	8	876	36	8	2	4	-	-	0	0	7	37	52	34	20	4	7		
O.W.S. 'C'		528	355	5	34	10	69	02	1	086	41	1	1	5	6	0	0	0	8	07	57	25	29	3	4			O.W.S. 'C'	528	355	1	05	10	69	02	0	071	41	1	5	6	0	0	0	0	8	12	57	27	33	2	4		
O.W.S. 'D'		440	410	5	36	25	69	02	2	096	51	5	1	5	0	0	0	0	1	17	60	40	86	4	1			O.W.S. 'D'	440	410	2	32	14	69	02	1	107	51	2	1	5	0	0	0	0	0	07	60	37	36	3	6		
O.W.S. 'I'		586	197	6	17	20	98	03	1	131	50	2	1	5	0	6	0	0	1	06	51	46	49	-	7			O.W.S. 'I'	587	197	8	18	28	98	03	2	120	52	2	5	5	0	7	0	0	1	02	02	51	49	-	7		
O.W.S. 'J'		524	200	6	15	22	98	02	2	164	53	1	1	5	0	8	0	0	8	06	53	47	49	-	4			O.W.S. 'J'	525	201	7	16	28	98	03	0	138	55	7	5	6	-	-	0	0	7	20	50	47	49	-	4		
O.W.S. 'K'		449	163	8	18	23	60	02	2	207	63	5	5	4	7	-	5	3	4	00	00	59	19	3	4			O.W.S. 'K'	449	164	5	18	22	60	01	2	213	61	3	6	4	4	2	0	0	2	06	01	59	18	3	4		
O.W.S. 'M'		657	07E	8	18	20	65	02	6	375	46	8	5	5	-	-	4	1	7	11	00	43	18	4	5			O.W.S. 'M'	659	07E	8	18	26	65	02	2	332	48	6	7	3	2	-	0	0	7	23	00	43	18	4	6		



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35428

Date of Issue: Friday 21st November 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	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves			Ship																																	
Ship	N				E	S	W	Present			Past	Amount	Low	Height	Medium	High			Direction	Speed	Character c					Change in 3 hours	Sea	Dew Point	Direction			Period	Height	N	E	S	W			PPP	TT	Nh		CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	N	E	S	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
ows A		620	330	2	23	18	89	01	1	034	39	2	2	5	6	0	0	0	2	16	56	56	19	4	4	ows A		620	330	7	22	08	83	03	1	050	39	5	8	4	4	7	0	0	2	11	55	32	22	3	3	ows A																								
ows B		565	510	8	16	26	61	61	8	826	40	4	7	4	2	-	0	0	7	22	03	34	18	5	9	ows B		565	510	8	14	25	63	61	6	801	38	6	7	4	2	-	0	0	6	05	00	37	18	5	9	ows B																								
ows C		528	355	5	34	10	69	02	1	041	42	5	4	5	0	1	0	0	8	17	56	27	33	3	4	ows C		528	355	8	16	08	63	61	2	994	44	6	5	6	2	-	0	0	5	07	54	35	33	3	4	ows C																								
ows D		440	410	7	25	18	69	02	1	094	53	3	1	4	4	0	0	0	8	20	59	41	30	3	6	ows D		440	410	8	23	36	28	61	6	025	58	3	7	3	2	-	0	0	6	30	54	57	22	3	7	ows D																								
ows I		589	197	8	18	37	98	02	6	105	50	5	5	5	7	-	0	0	8	12	51	48	18	4	7	ows I		590	198	8	18	26	96	61	6	074	51	3	7	3	7	-	0	0	6	12	50	49	19	4	7	ows I																								
ows J		526	202	8	15	33	97	03	2	119	58	8	7	3	-	-	3	1	7	06	03	56	15	4	8	ows J		526	201	8	17	28	96	02	2	127	58	6	7	3	7	-	0	0	3	16	03	56	16	4	8	ows J																								
ows K		450	166	4	16	22	65	01	2	230	63	2	2	3	4	2	0	0	1	05	02	61	17	3	4	ows K		453	165	3	16	25	70	01	1	221	61	2	2	4	0	2	0	0	3	04	00	55	24	5	4	ows K																								
ows P		662	019(E)	8	22	48	60	21	2	169	46	6	7	4	2	-	5	1	7	37	00	43	20	5	9	ows P		661	017E	1	25	33	75	02	1	218	46	0	0	9	0	1	5	1	2	52	51	41	73	5	6	ows P																								

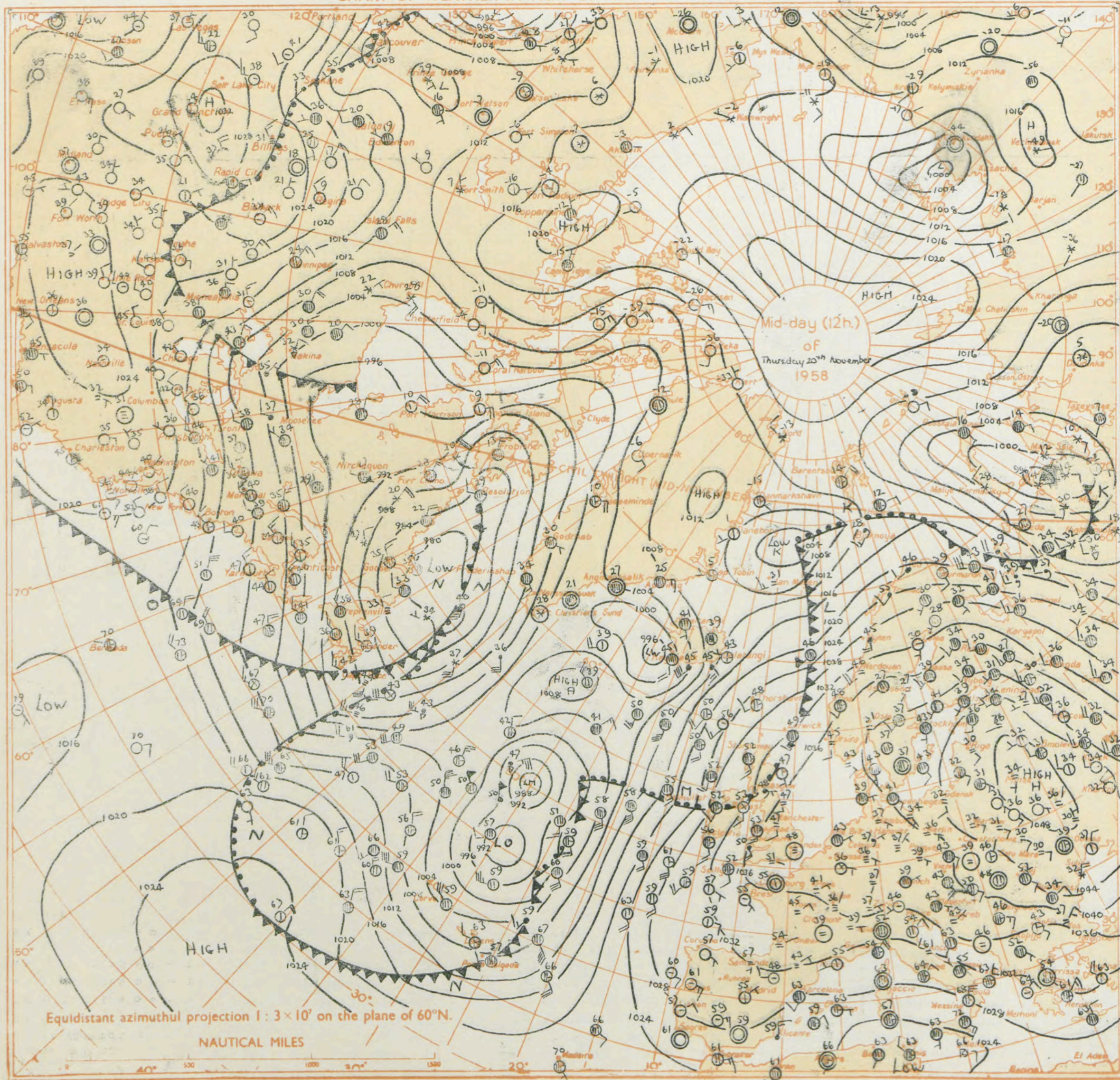
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

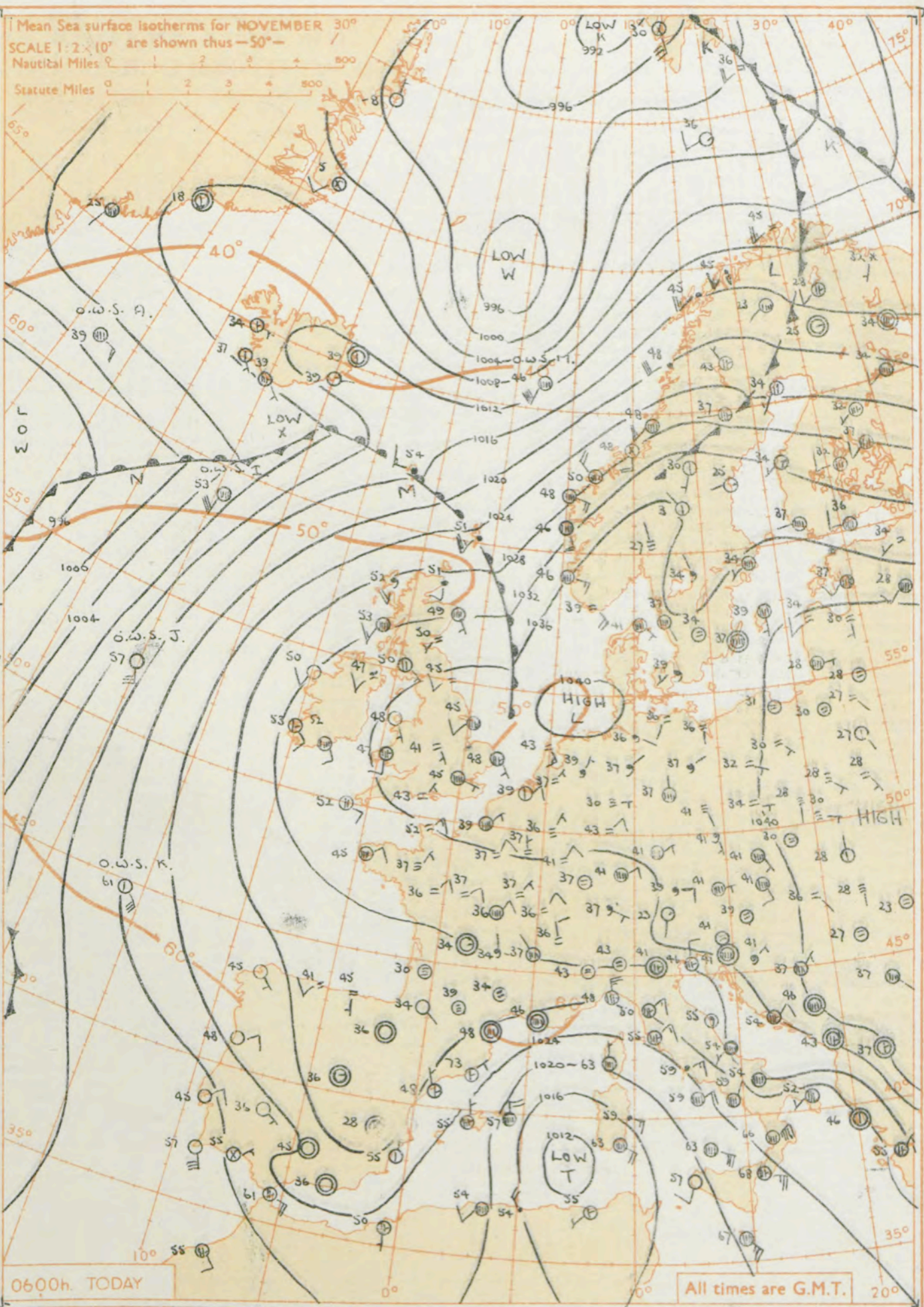
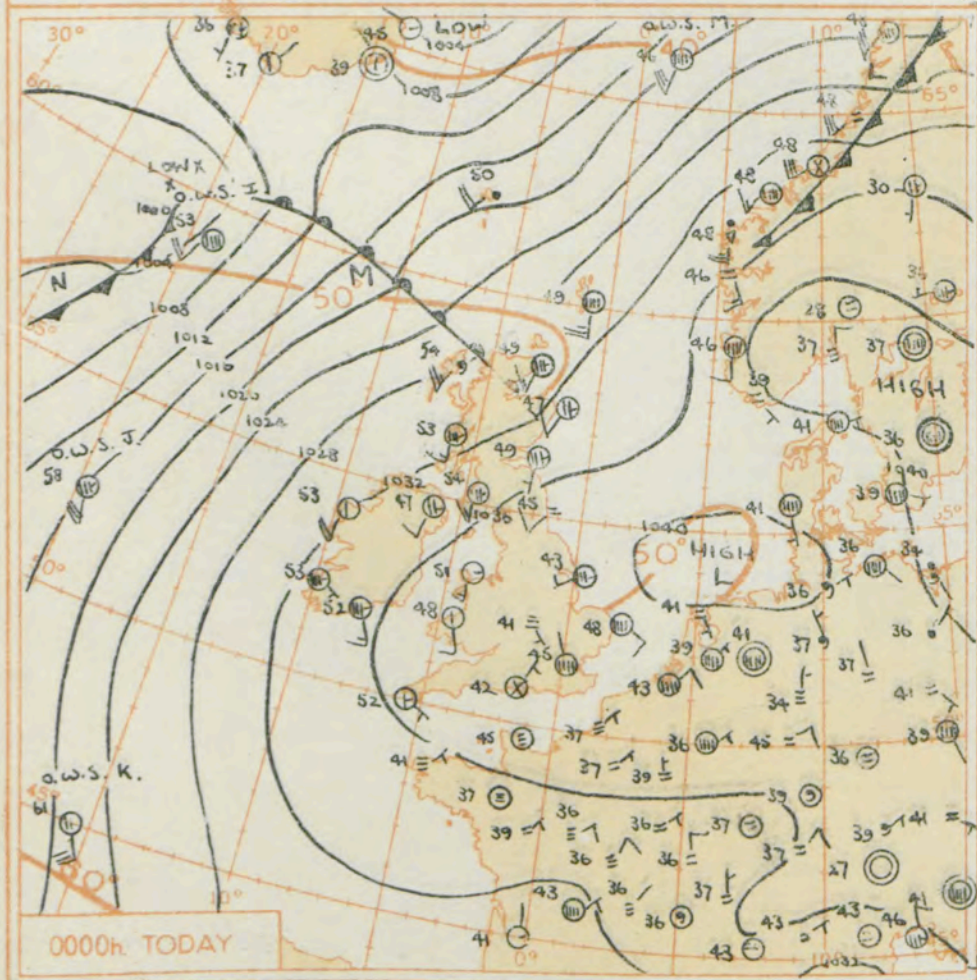
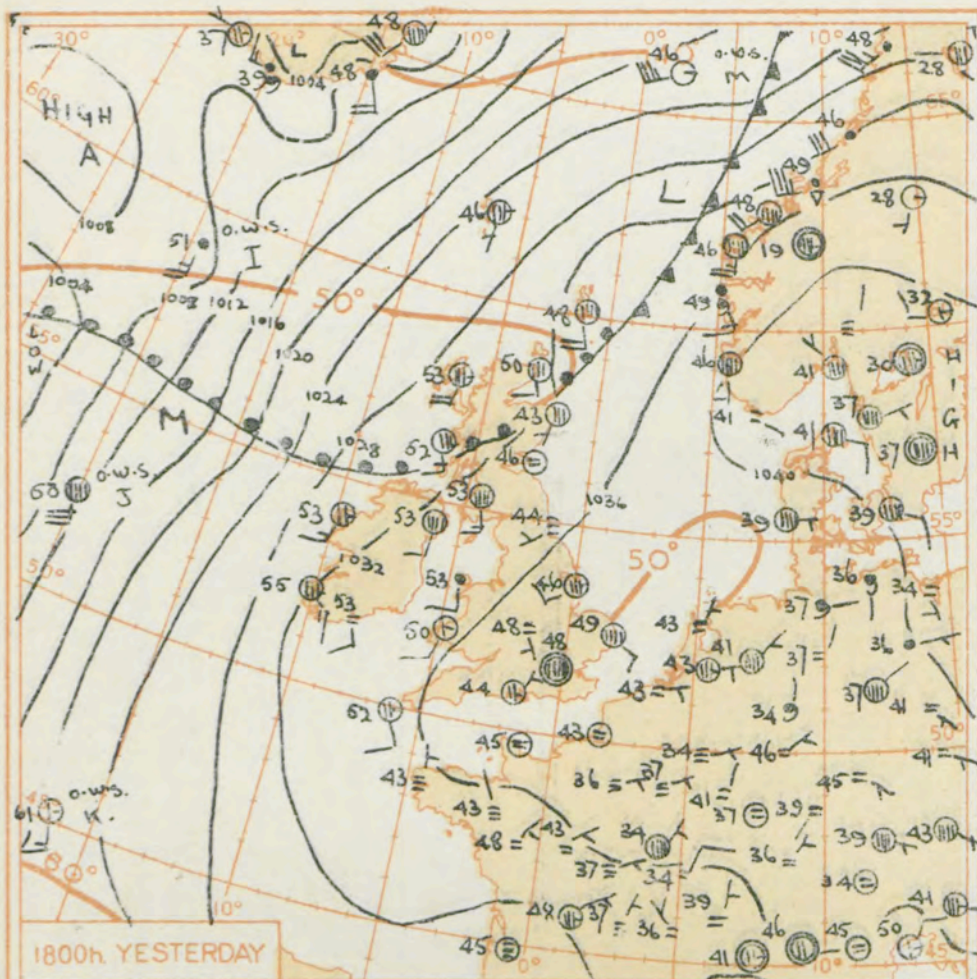
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for NOVEMBER 30°  
 SCALE 1:2x10° are shown thus -50°-  
 Nautical Miles 0 1 2 3 4 500  
 Statute Miles 0 1 2 3 4 500

### GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone covering Europe has split into two with a new cell over the southern North Sea which is moving slowly westwards while the main centre over eastern Europe weakens as it moves south. Further weakening of this cell will occur as it moves towards the Black Sea while the new anticyclone will become centred over England.

Issued at midday

today Friday 21st November 1958

### FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly cloudy over England and Wales with a good deal of mist and extensive patches of fog tonight thinning out tomorrow morning. Temperatures about average. Rain at times over northern Scotland, but mostly dry over southern Scotland and northern Ireland with some bright intervals. Mild.

### OUTLOOK FOR the following 24 hours.

Probably little change.

All times are G.M.T.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 21 <sup>st</sup> November 1958																								
OBSERVATIONS at 06h. G.M.T. 21 <sup>st</sup> November 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
			N dd (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CH (12)	CH (13)	Td (14)	a (15)	pp (16)	Ns (17)	C (18)	hshg (19)	Ns (20)	C (21)	hshg (22)
	Kew	775	8	10	08	70	02	2	383	46	7	5	5	-	-	43	7	02	8	6	25			
	London Airport	772	8	10	05	50	20	5	387	45	8	6	4	-	-	43	5	03	8	7	11			
	Thorney Island	871	9	01	01	07	43	4	388	43	9	-	0	-	-	42	7	02	9	-	04			
	Hurn	862	9	02	06	13	28	4	389	42	9	-	0	-	-	41	0	05						
	Guernsey	894	2	10	03	23	10	4	372	48	2	6	1	-	-	47	4	08	2	7	02			
	Felixstowe	697	8	09	10	40	02	4	390	47	8	5	5	-	-	43	5	06	8	6	20			
	Gorleston	497	8	14	11	60	02	2	396	48	8	5	5	-	-	43	8	02	8	6	22			
	Mildenhall	578	8	00	00	17	10	5	390	45	8	6	4	-	-	44	4	04	8	7	16			
	Cardington	559	8	00	00	37	50	5	394	44	8	5	5	-	-	44	1	04	8	6	20			
	West Raynham	485	8	00	00	14	28	4	399	45	8	5	4	-	-	44	2	06	1	7	10	8	6	17
	Wittering	462	7	16	02	07	44	4	393	43	7	6	4	-	-	43	1	03	7	7	14			
	Boscombe Down	746	9	00	00	01	45	4	395	41	9	-	0	-	-	41	1	03	9	-	00			
	Ross-on-Wye	627	8	00	00	37	50	5	394	44	8	5	5	-	-	44	1	04	8	6	20			
	Bristol	628	0	13	04	13	10	4	388	40	0	9	0	-	-	39	1	02						
	Aberporth	502	2	17	12	23	03	1	369	48	2	0	9	3	-	46	7	01	2	3	62			
	Rhoose (Cardiff)	715	6	10	08	14	10	1	382	46	4	5	4	3	-	46	8	02	4	6	15	6	3	60
	Plymouth	827	0	06	07	24	04	1	375	43	0	0	9	0	-	43	0	01						
	Chivenor	707	8	12	07	19	03	2	375	48	8	5	9	7	-	47	8	04	6	6	30	8	3	58
	St. Mawgan	817	0	11	10	50	01	0	369	46	0	0	9	0	-	46	0	01						
	Culdrose	809	1	11	06	04	41	4	372	44	1	5	4	-	-	44	3	03	1	6	12			
	Scilly	804	3	12	07	66	02	0	359	52	3	5	4	-	-	50	2	04	3	6	25			
	Elmdon	534	0	14	05	08	41	1	392	41	0	0	9	0	-	41	1	02						
	Shawbury	414	6	17	04	37	04	1	378	47	6	5	7	-	-	45	7	09	6	6	50			
	Manchester	334	8	16	08	28	60	5	377	48	8	5	6	-	-	45	8	02	8	6	35			
	Squires Gate	318	8	11	07	08	46	6	373	47	3	5	7	-	-	45	2	03	3	6	24	5	6	42
	Valley	302	1	18	13	66	01	6	371	51	1	0	9	3	-	49	1	03	1	3	59			
	Ronaldsway	204	7	21	10	66	03	6	359	53	7	5	4	-	-	51	1	05	7	6	15			
	Silloth	214	8	18	08	48	02	6	359	52	8	5	6	-	-	48	4	00	2	6	30	8	6	35
	Watnall	354	9	00	00	37	45	4	393	41	9	-	0	-	-	41	4	00						
	Spurn Head	396	7	26	06	34	01	2	393	43	7	6	4	-	-	43	3	06	7	7	15			
	Finningley	360	9	17	08	02	43	4	392	42	9	-	0	-	-	42	3	03	7	7	15			
	Dishforth	261	9	14	08	08	45	4	385	44	9	-	0	-	-	44	5	00						
	Tynemouth	262	6	23	06	32	10	4	367	45	6	5	6	-	-	43	4	00	6	6	36			
	Eskaemuir	162	8	23	08	37	02	5	363	47	8	6	3	-	-	47	4	00	7	6	30			
	Mull of Galloway	131	3	23	15	74	01	8	347	52	3	5	5	-	-	52	2	07	3	6	20	5	6	42
	Prestwick	135	7	18	13	62	01	5	342	54	5	5	5	-	-	50	2	02	1	7	12	5	6	23
	Renfrew	141	8	19	10	63	02	6	339	53	8	5	4	-	-	51	1	01	8	6	15			
	Leuchars	171	7	19	03	37	10	2	341	49	5	5	-	-	-	47	8	02	2	7	17	5	6	23
	Dyce	091	5	19	11	48	04	1	340	47	1	5	5	-	-	45	7	08	1	6	20	4	0	70
	Wick	075	7	19	13	40	05	2	308	49	0	0	9	-	-	45	7	11	7	2	70			
	Cape Wrath	049	7	23	13	81	02	2	261	50	7	8	5	-	-	48	7	24	7	8	25			
	Sule Skerry	010	5	18	09	66	01	2	283	51	5	5	4	-	-	47	7	09	5	6	15			
	Lerwick	005	8	18	06	63	02	2	295	49	4	6	3	-	-	47	7	18	4	7	09	8	6	13
	Stornoway	026	8	20	24	62	50	5	277	54	5	7	3	-	-	52	6	10	5	7	09	5	7	15
	Benbecula	022	8	20	24	61	03	5	283	53	8	6	4	-	-	50	5	01	8	7	12			
	Tiree	100	7	18	17	62	02	6	310	53	1	5	6	-	-	51	1	04	1	6	40	7	2	75
	Aldergrove	917	5	19	08	61	03	1	345	47	0	0	0	-	-	46	1	07	5	0	75			
	Malin Head	980	8	30	14	69	01	1	319	50	1	5	6	-	-	46	2	03	1	6	30	3	0	72
	Belmullet	976	2	19	20	62	01	1	314	53	2	6	4	-	-	49	2	10	2	7	16			
	Birr	965	0	15	08	56	10	0	345	47	0	0	9	-	-	45	2	05						
	Collinstown	969	1	00	00	61	11	1	354	47	1	5	0	-	-	45	2	05	1	6	56			
	Rineanna	962	1	12	09	66	03	1	340	47	1	5	6	-	-	46	3	05	1	6	45			
	Roches Point	952	7	16	13	66	02	2	352	52	7	6	4	-	-	48	2	06	7	7	17			
	Valentia	953	7	13	07	66	03	2	333	52	7	2	5	-	-	50	2	03	7	8	20			

## 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
	LstLst	LstLst	N dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CH	CH	Ds	Vs	a	pp	TsTs	TdTdTd	TdTdTd	PwPw	HwHw	
ows "A"	620	330	4	27	04	89	15	1	61	39	9	4	0	0	0	0	8	02	55	30	23	4	3	
ows "B"	565	510	8	11	20	63	61	2	80	40	3	5	4	2	-	0	5	02	03	35	16	4	7	
ows "C"	528	355	8	14	15	61	02	2	930	44	8	5	5	-	-	0	7	36	54	40	11	3	4	
ows "D"	440	410	8	23	34	59	61	6	993	61	5	7	4	2	-	0	6	25	00	60	75	4	1	
ows "E"	591	198	8	21	22	98	20	6	59	53	8	5	4	-	-	0	5	02	03	52	49	-	-	
ows "F"	525	202	7	17	29	98	03	2	150	58	5	5	3	-	-	0	2	05	03	55	18	4	9	
ows "K"	451	162	4	15	28	70	02	1	223	61	4	2	4	0	2	3	1	7	04	00	57	16	3	5
ows "M"	660	016E	8	19	30	75	03	2	198	46	0	0	9	0	7	4	1	8	25	00	43	21	4	9

## 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
LstLst	LstLst	N	dd	N	VV	ww	W	PPP	TT	Nh	CL	h	CH	CH	Ds	Vs	a	pp	Ts	Td	Td	Td	Pw	Hw		
ows "A"	620	330	8	10	20	89	02	1	016	39	8	8	4	0	0	0	0	7	31	55	30	49	-	3		
ows "B"	565	510	8	02	24	63	61	6	800	39	8	7	4	-	-	0	0	4	00	00	36	13	4	7		
ows "C"	528	355	8	16	18	59	61	5	858	47	8	0	5	2	-	0	0	7	30	51	45	13	3	5		
ows "D"	440	410	4	27	37	69	02	1	960	56	4	1	5	0	0	0	0	1	36	55	42	26	4	9		
ows "E"	592	197	8	19	32	57	21	6	077	53	5	5	4	7	-	0	0	2	01	03	52	19	4	9		
ows "F"	526	203	0	16	32	98	01	1	147	57	0	0	9	0	0	0	0	5	03	02	54	18	4	9		
ows "K"	498	160	2	14	28	65	02	0	217	61	0	0	9	0	2	3	1	5	05	00	55	15	3	6		
ows "X"	659	016E	8	21	38	65	02	6	093	46	5	7	4	2	-	4	1	6	46	01	45	20	4	8		



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Saturday 22nd November 1958

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12h. Ships Reports																				18h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Code F.M.21.A		LAT.	LONG.	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	LAT.			LONG.	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	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	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	Ship																																																																																																																																																																																																																																																																																																																																																																																																																				
																																																															Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Tdwd	Pw	Hw	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts

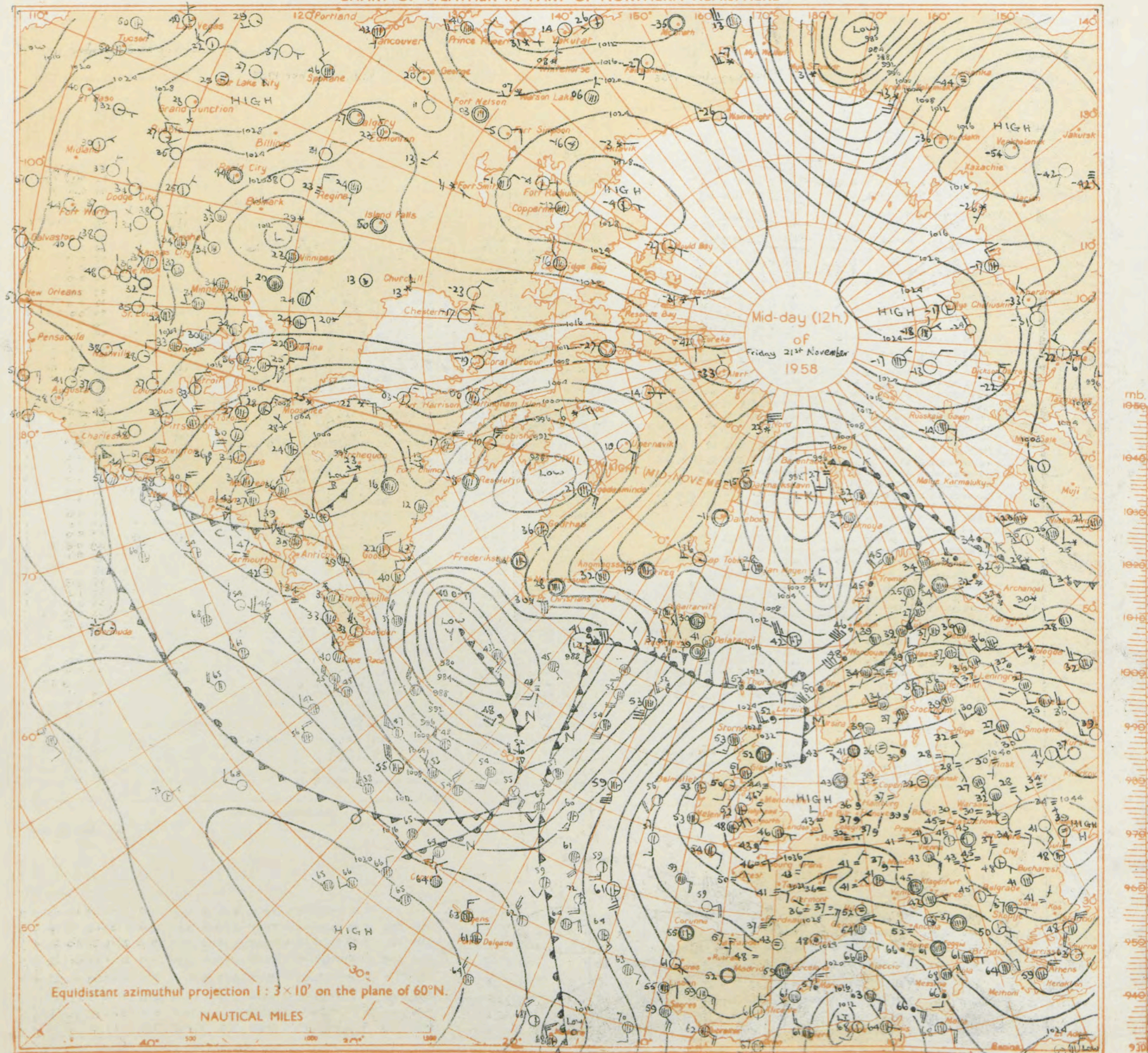
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

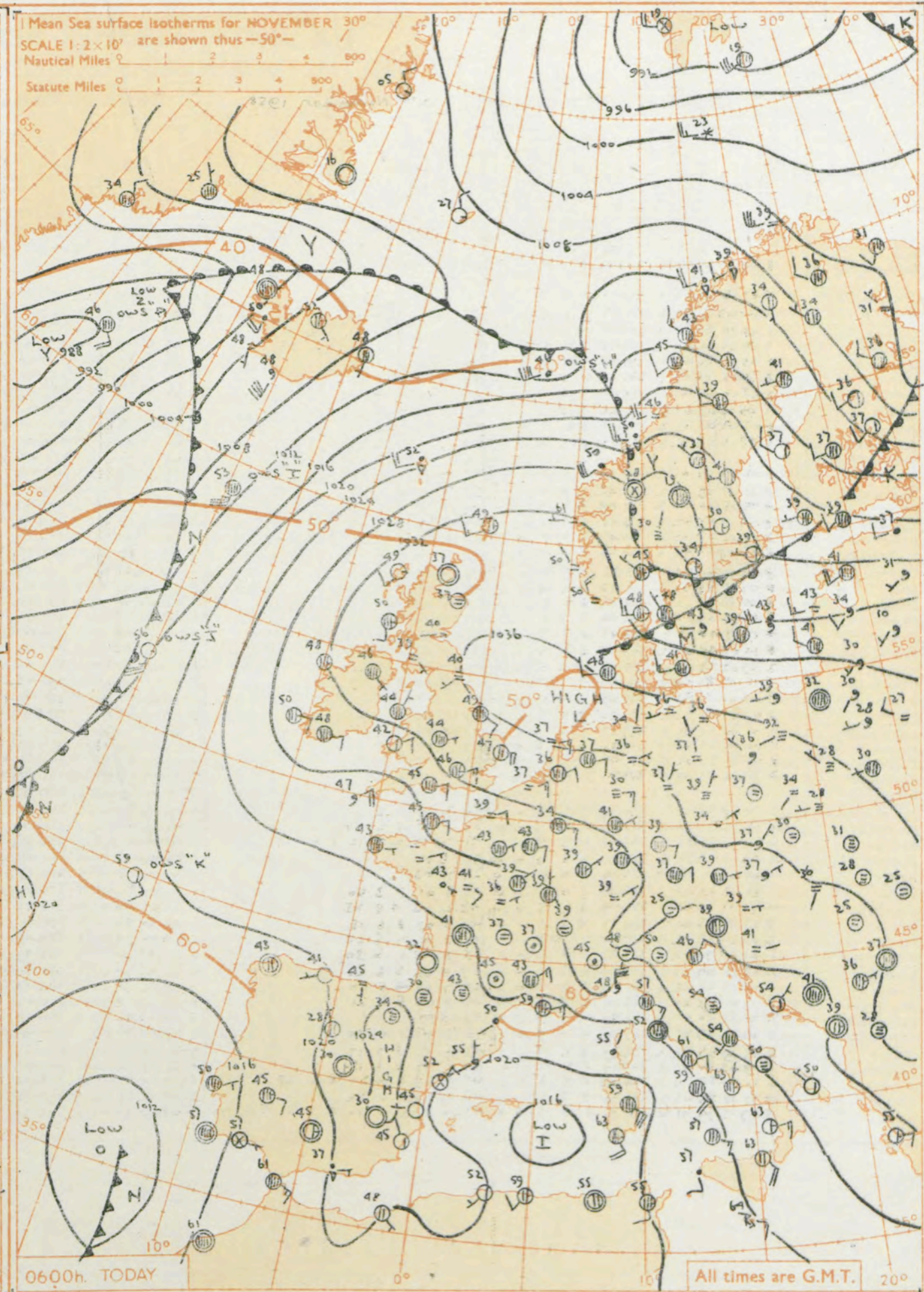
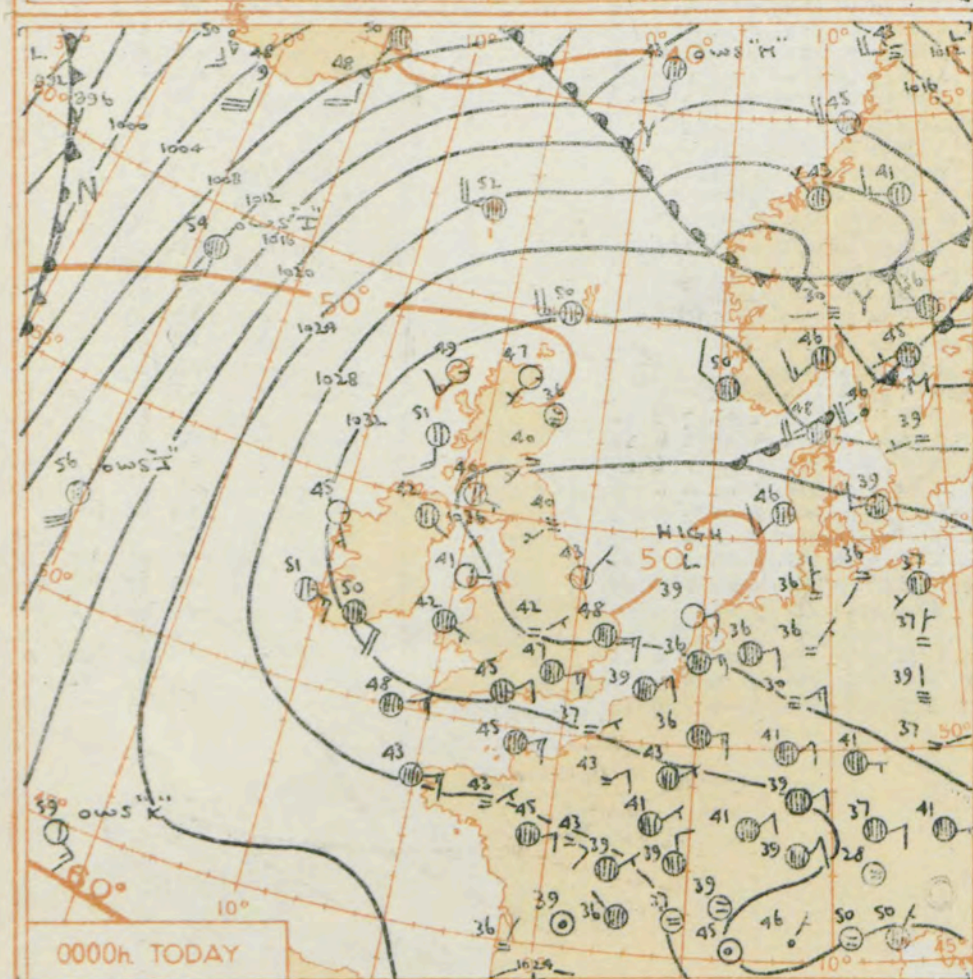
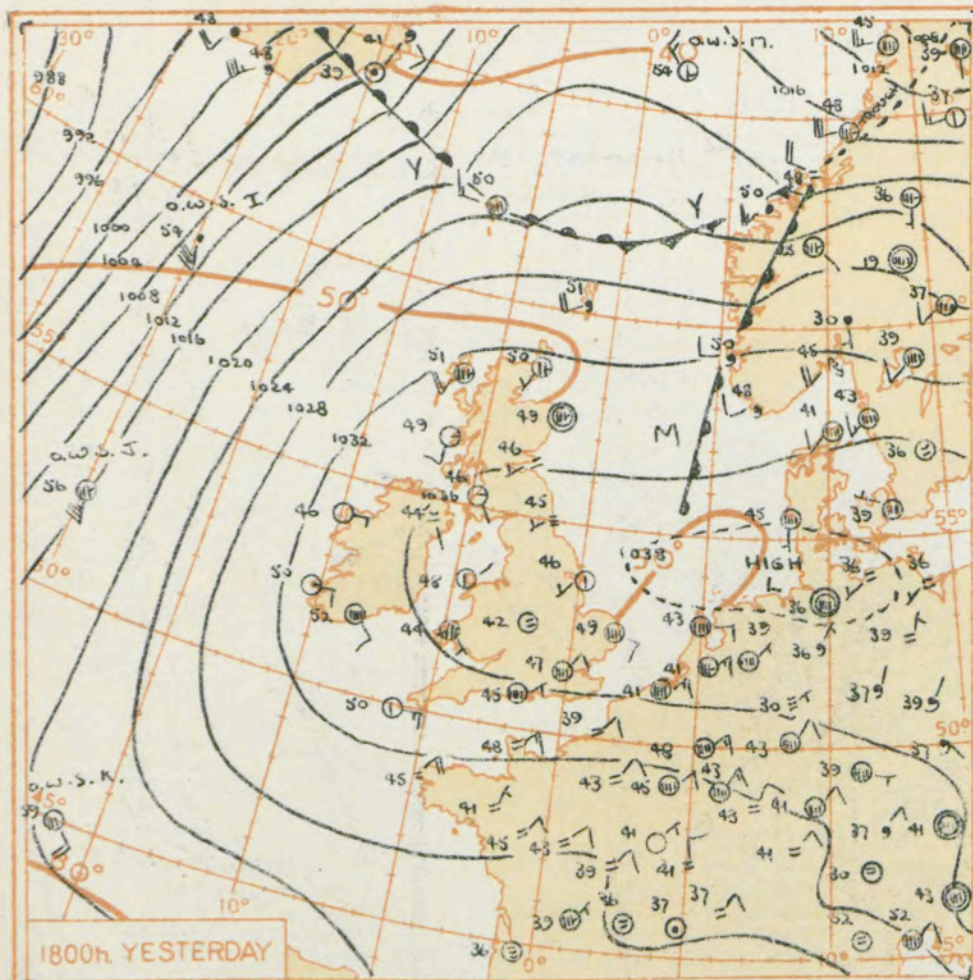
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over eastern Europe continued to decline, but a ridge of high pressure across the North Sea to the British Isles was maintained though with some weakening. Pressure will remain high over the British Isles with maximum pressure over the North Sea.

Issued at midday

today Saturday 22nd November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Fog patches may return tonight to parts of northeast England and southern Scotland and in some western areas there will be a little rain or drizzle at times, but in most districts the weather will be dry and mainly cloudy with temperatures near average.

#### OUTLOOK FOR the following 24 hours.

Probably little change.



THE DAILY WEATHER REPORT  
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[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	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves																																																																									
Ship	LAT.				LONG.	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	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	Change in 3 hours	Sea	Dew Point	Direction	Period	Height																																																		
																																																																		LstLst	LstLst	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	For	Hw	LstLst	LstLst	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	For	Hw
																																																																		LstLst	LstLst	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	For	Hw	LstLst	LstLst	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	For	Hw
LstLst	LstLst	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	For	Hw	LstLst	LstLst	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	For	Hw																																																																		
OWS "A"	620	330	7	17	21	70	02	2	874	45	7	6	3	-	-	0	0	2	00	01	41	17	4	3	OWS "A"	620	330	8	13	18	70	02	2	881	46	8	6	3	-	-	0	0	3	05	01	32	17	4	3																																																																		
OWS "B"	565	510	8	07	13	63	21	6	949	40	5	7	3	2	-	0	0	2	30	01	37	07	3	5	OWS "B"	565	510	8	11	12	63	02	6	972	40	3	7	3	2	-	0	0	3	08	01	39	07	3	5																																																																		
OWS "C"	528	355	6	23	22	69	25	8	002	46	6	1	5	0	0	0	0	2	37	52	40	22	4	7	OWS "C"	528	355	5	23	21	69	25	8	062	46	5	1	5	0	0	0	0	2	27	54	39	22	4	7																																																																		
OWS "D"	440	410	5	27	20	69	02	2	196	55	5	5	5	0	0	0	0	2	14	56	45	27	4	8	OWS "D"	440	410	2	25	15	69	01	1	204	58	2	4	5	0	0	0	0	1	02	53	45	24	4	5																																																																		
OWS "E"	591	198	8	18	32	58	20	5	094	54	3	7	4	-	-	4	1	1	06	03	52	68	4	2	OWS "E"	589	198	8	18	36	58	02	2	105	53	8	5	5	-	-	4	1	2	09	02	51	68	4	2																																																																		
OWS "F"	526	200	6	17	29	58	02	2	167	56	6	8	5	-	-	4	1	2	06	01	52	68	4	1	OWS "F"	525	201	1	17	36	58	01	0	150	56	1	1	4	0	0	4	1	7	06	01	52	67	4	2																																																																		
OWS "G"	450	162	2	13	16	65	02	1	211	59	2	2	4	0	0	0	0	7	06	52	54	13	4	5	OWS "G"	451	162	2	14	13	65	02	0	189	59	1	1	4	0	2	0	0	7	07	52	52	13	4	3																																																																		
OWS "H"	659	016E	7	19	20	75	01	1	175	43	7	5	5	0	0	0	0	7	19	53	37	20	4	5	OWS "H"	660	020E	8	24	38	60	01	6	114	46	6	7	4	2	-	0	0	6	26	01	46	20	4	8																																																																		



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue..... Sunday 23rd November 1958

Code F.M.11.A		OBSERVATIONS at 12h. G.M.T. 22nd November 1958																									OBSERVATIONS at 18h. G.M.T. 22nd November 1958																									OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		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	Max. Temp. 09h. to 21h.	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		N	dd	ff	VV	ww	PP	TT	Nh	CL	h	CH	CH	Td	Td	a	pp	Nh	C	hshg	Nh	C	hshg	Nh	C	hshg	Nh	CL	h	CH	CH	Td	Td	a	pp	Nh	C	hshg	Nh	C	hshg	Nh	C	hshg	Nh	C	hshg	09h. to 15h.	15h. to 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Kew	775	8	10	17	6	0	2	29.1	4	6	4	-	-	3.9	6	0	6	7	18	8	6	30					8	10	08	56	0	5	29.2	4.2	8	6	4	-	-	3.9	5	0	8	7	15					id.	-	45	0.0	TR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
London Airport	772	8	09	18	28	0	2	30.1	4	6	3	-	-	4.0	8	12	6	7	08	8	6	15					8	11	11	23	0	5	29.1	4.2	3	6	2	-	-	3.9	2	0	3	7	05	8	7	08					id.	-	46	0.0	TR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Thorney Island	871	8	07	10	33	0	2	29.6	4	8	3	-	-	3.9	8	10	8	7	06								8	07	06	23	0	4	28.3	4.2	8	6	4	-	-	3.9	3	0	8	7	14					id.	-	43	0.0	TR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Hurn	862	8	09	16	31	5	2	28.7	4	6	3	-	-	3.9	8	11	8	7	07	7	6	08	8	6	20		8	08	11	40	0	4	27.8	4.2	4	6	2	-	-	3.9	2	0	4	7	05	8	7	07					id.	-	44	0.0	TR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Guernsey	894	7	09	12	56	0	2	26.2	4	8	5	-	-	3.8	8	10	5	7	17	7	6	35					7	10	09	32	1	1	25.6	4.6	6	6	3	-	-	2	4	3	0	6	7	06																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Felixstowe	697	8	08	17	58	0	2	31.1	4	6	4	-	-	4.1	8	17	6	7	12	8	6	18					8	10	15	48	0	2	25.8	4.4	6	6	4	-	-	4	3	0	5	6	7	11	8	6	18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Gorleston	497	7	10	20	60	0	2	33.7	4	6	5	-	-	4.2	7												8	11	18	48	0	2	31.3	4.5	8	5	4	-	-	4	5	0	2	8	6	18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Mildenhall	558	7	13	18	63	0	2	31.4	4	6	5	-	-	3.9	6	15	6	6	20	7	3	59					8	13	05	48	0	2	30.1	4.4	5	5	4	-	-	4	0	5	0	8	6	15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															</

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					Change in 3 hours	Dew Point	Direction	Period			Height	Direction	Speed	Character	Change in 3 hours	Dew Point			Direction	Period	Height										
		Latals	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw			Latals	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	330	7	16	30	80	80	8	886	42	6	9	4	6	-	0	0	2	03	50	39	17	5	6	O.W.S. 'A'		620	330	8	19	25	58	61	8	880	45	6	7	4	2	-	0	0	3	02	00	41	18	6	8
O.W.S. 'B'		565	510	8	25	10	18	10	2	972	37	8	6	2	-	-	0	0	3	02	41	38	07	4	6	O.W.S. 'B'		565	510	7	11	18	69	02	4	919	36	5	6	2	0	6	0	0	7	34	52	34	07	4	6
O.W.S. 'C'		528	355	6	25	20	60	02	2	106	46	4	2	5	3	1	0	0	2	22	52	40	25	4	7	O.W.S. 'C'		528	355	6	23	10	59	25	8	122	46	5	6	4	3	-	0	0	2	03	63	41	25	4	7
O.W.S. 'D'		440	410	8	18	23	58	61	1	180	56	8	0	6	2	-	0	0	5	22	54	54	17	3	4	O.W.S. 'D'		440	410	8	20	32	18	63	6	128	63	6	7	4	2	-	0	0	5	20	03	62	17	3	6
O.W.S. 'I'		588	197	8	17	34	95	51	5	116	53	6	7	2	2	-	4	1	2	05	02	51	68	4	4	O.W.S. 'I'		586	196	8	24	14	95	59	6	140	49	8	6	3	-	-	4	1	2	16	53	48	68	4	1
O.W.S. 'J'		524	201	8	15	27	98	03	6	151	56	3	5	5	7	-	0	0	2	03	00	82	16	4	8	O.W.S. 'J'		525	200	8	33	10	96	63	6	172	51	5	7	4	2	-	0	0	3	18	54	49	49	-	5
O.W.S. 'K'		450	164	4	13	12	70	03	1	180	60	2	2	5	0	2	0	0	7	07	51	50	12	4	3	O.W.S. 'K'		450	161	7	17	13	70	02	1	175	59	3	2	4	4	6	2	2	3	13	51	50	17	2	1
O.W.S. 'M'		662	021E	8	26	31	80	60	6	151	46	6	7	4	2	-	5	1	3	29	00	46	26	4	9	O.W.S. 'M'		660	020E	8	26	28	40	21	2	200	46	8	6	3	-	-	5	1	1	02	00	46	26	4	9

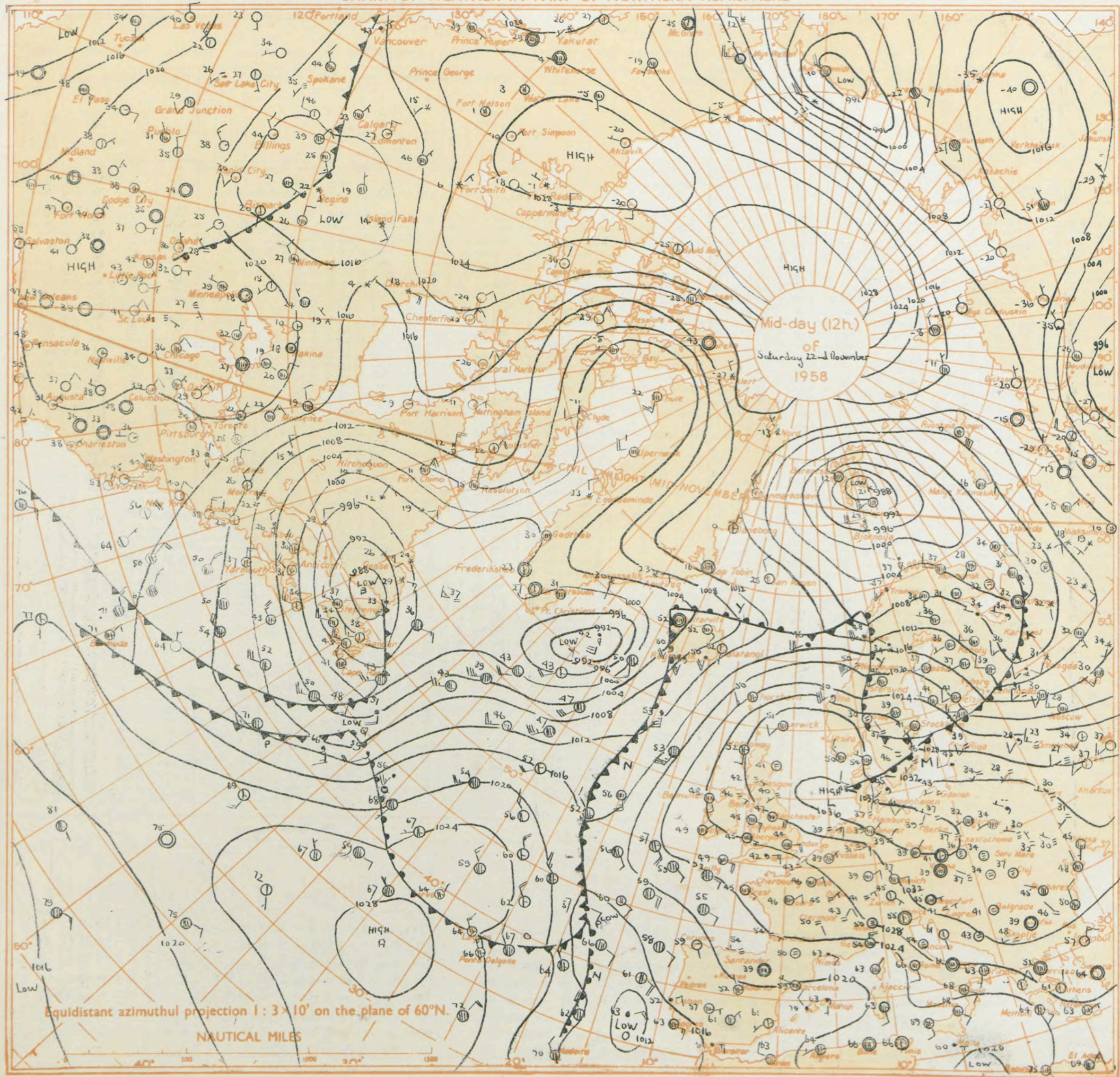
All times of observation printed in this publication are GREENWICH MEAN TIME

\* Information not usually received.

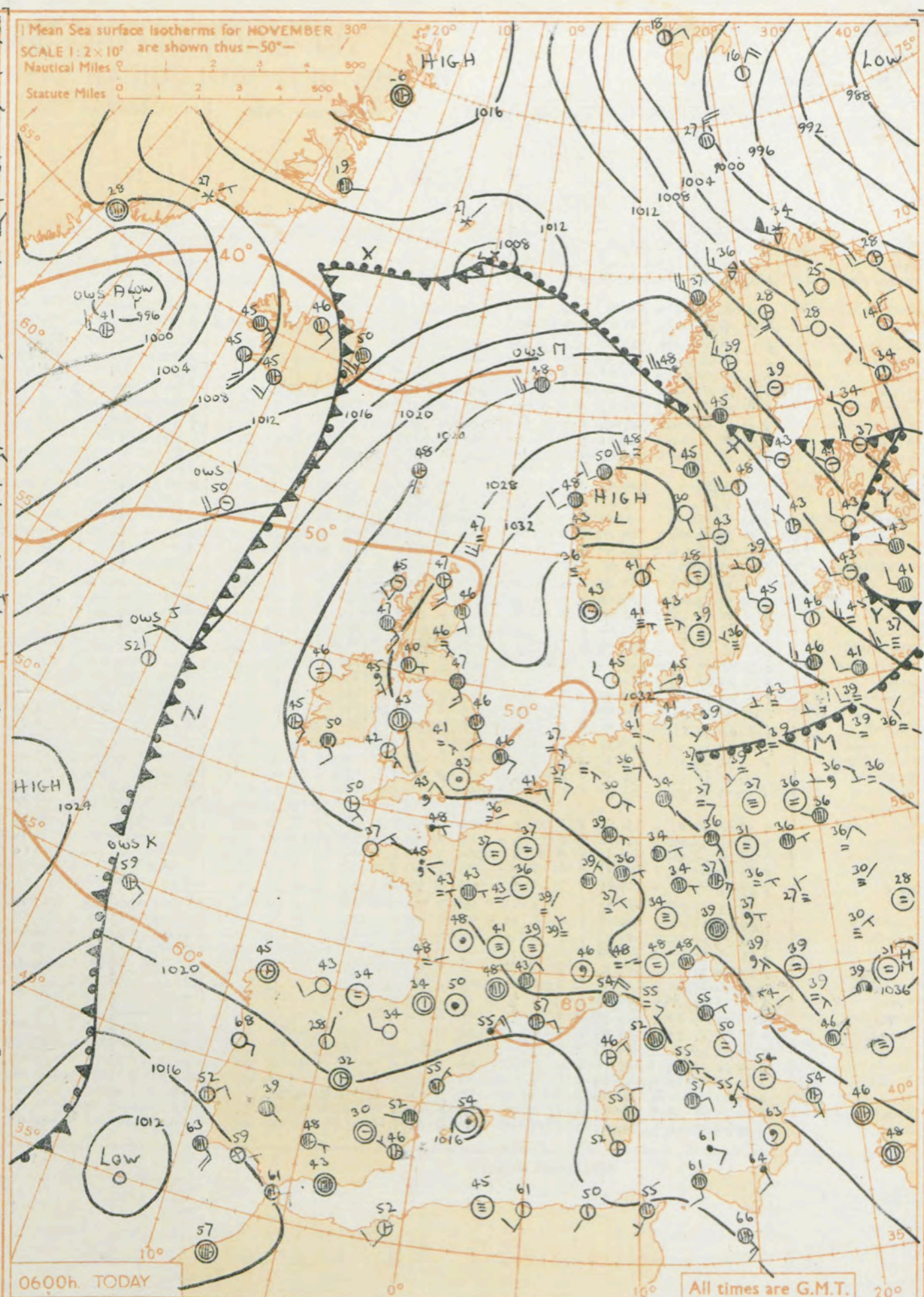
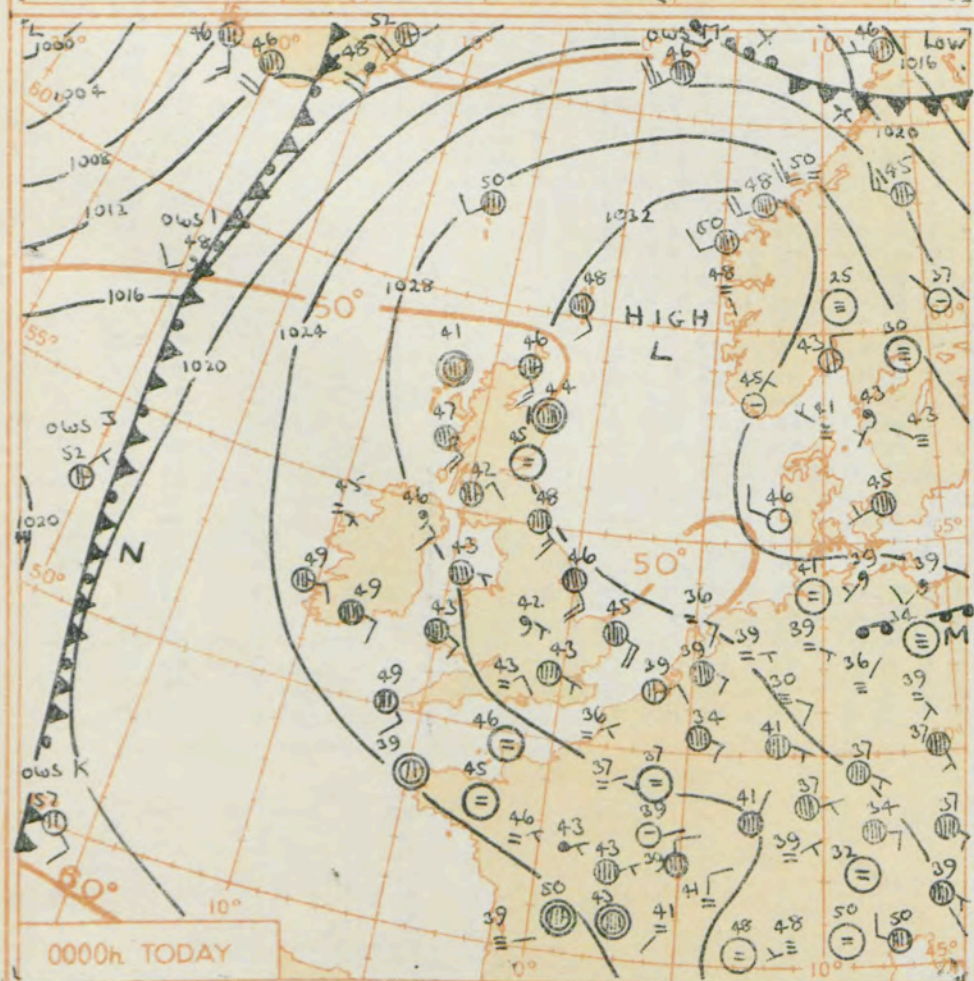
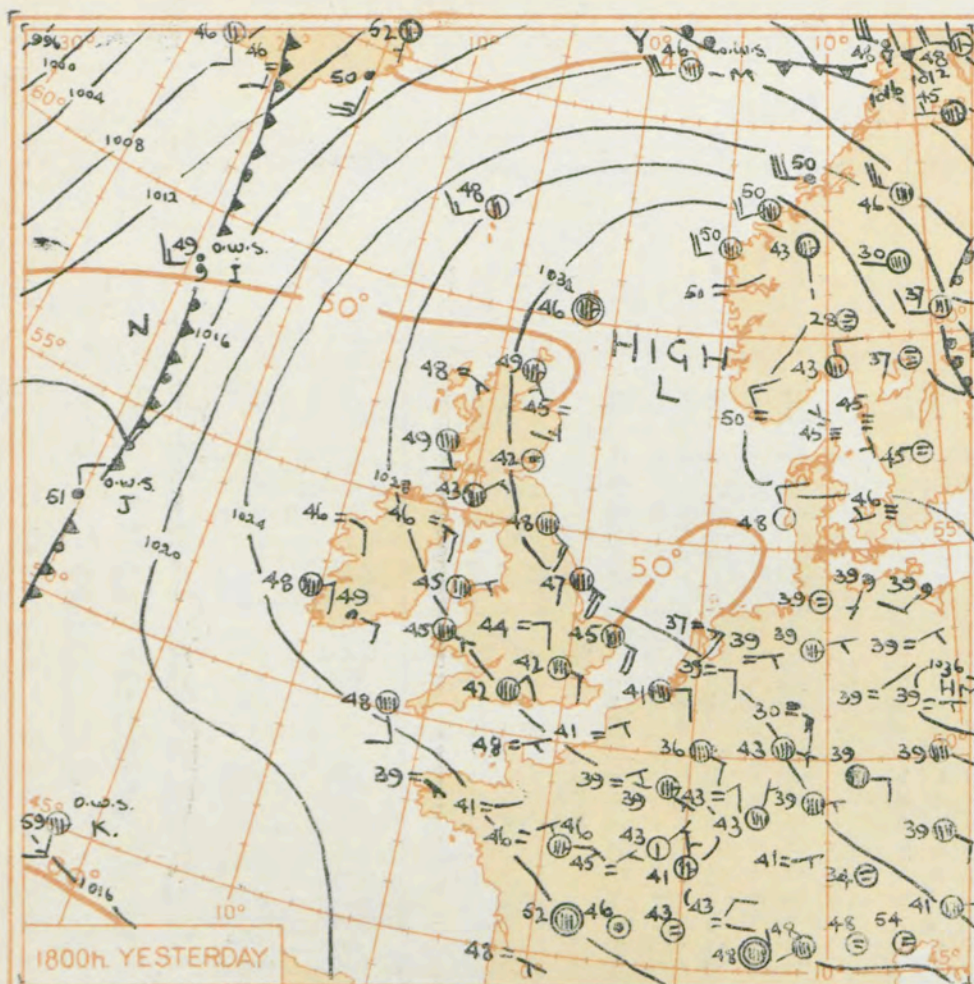
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPSIS DEVELOPMENT

The anticyclone centred yesterday over the North Sea has moved to southern Norway and is expected to continue towards southern Sweden. Frontal waves will continue to circulate round the periphery of this anticyclone. The pressure gradients over the British Isles have weakened and a pressure col is expected near southwest England tomorrow.

Issued at midday

today Sunday 23<sup>rd</sup> November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Mostly dull with some rain or drizzle more particularly over Northern Ireland, Wales and western districts of England and Scotland where the rain may become thundery. Much mist but probably little or no fog except on hills. Temperatures a little below average in the south, a little above in the north.

#### OUTLOOK FOR the following 24 hours.

Probably cloudy or dull with further rain at times.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

## 00h. 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	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height				
																									LsLsLs	LoLoLo	N	dd
ows "A"	620	330	6	26	22	70	25	8	922	43	6	9	4	0	0	0	0	2	27	51	41	24	3	3				
ows "B"	565	510	8	09	34	59	68	6	818	36	8	0	5	2	-	0	0	7	47	52	45	05	4	6				
ows "C"	528	355	8	14	23	61	80	2	060	48	8	5	5	-	-	0	0	8	52	00	44	16	4	6				
ows "D"	440	410	1	23	30	69	02	1	146	64	1	1	5	0	0	0	0	1	07	03	60	21	4	8				
ows "E"	585	196	8	23	10	36	53	0	149	48	7	7	3	2	-	0	0	0	03	54	48	49	-	7				
ows "J"	528	201	5	01	05	38	01	6	196	52	5	8	5	0	0	0	0	2	07	54	48	49	-	5				
ows "K"	450	161	4	13	11	70	02	0	198	57	3	2	4	4	0	0	0	2	13	53	52	13	5	2				
ows "H"	660	020E	8	24	24	60	02	6	225	46	5	7	3	2	-	5	1	1	10	01	45	25	4	7				

### 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	Down Point	Direction	Period	Height
LokLok	LokLok	N	dd	N	VV	ww	W	PPP	TT	Nh	CL	H	CH	CH	Ds	Vs	s	pp	TsTdTsTd	wwdn	PwHw				
ows "A"	620	330	5	24	13	75	15	8	972	41	6	9	40	0	0	0	1	19	53	41	24	3	3		
ows "B"	565	510	5	16	15	69	02	7	802	38	5	8	0	0	0	0	5	00	51	31	17	3	6		
ows "C"	528	355	3	23	23	69	21	1	017	48	3	5	6	0	0	0	3	27	00	44	19	4	7		
ows "D"	440	410	8	00	00	63	61	8	177	57	8	0	6	2	-	0	3	12	54	52	21	4	7		
ows "E"	586	195	1	22	20	98	01	0	152	50	1	5	5	0	0	0	1	02	51	45	19	4	7		
ows "F"	525	200	2	23	10	39	03	0	211	52	2	5	5	0	0	0	2	09	53	43	49	-	3		
ows "K"	451	162	5	11	09	70	03	0	229	59	1	1	4	4	2	0	2	17	53	50	12	5	2		
ows "H"	659	017E	8	24	25	65	02	2	230	48	8	5	4	-	-	4	1	6	06	02	45	24	4	6	

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\* Information not usually received.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Monday 24th November 1958

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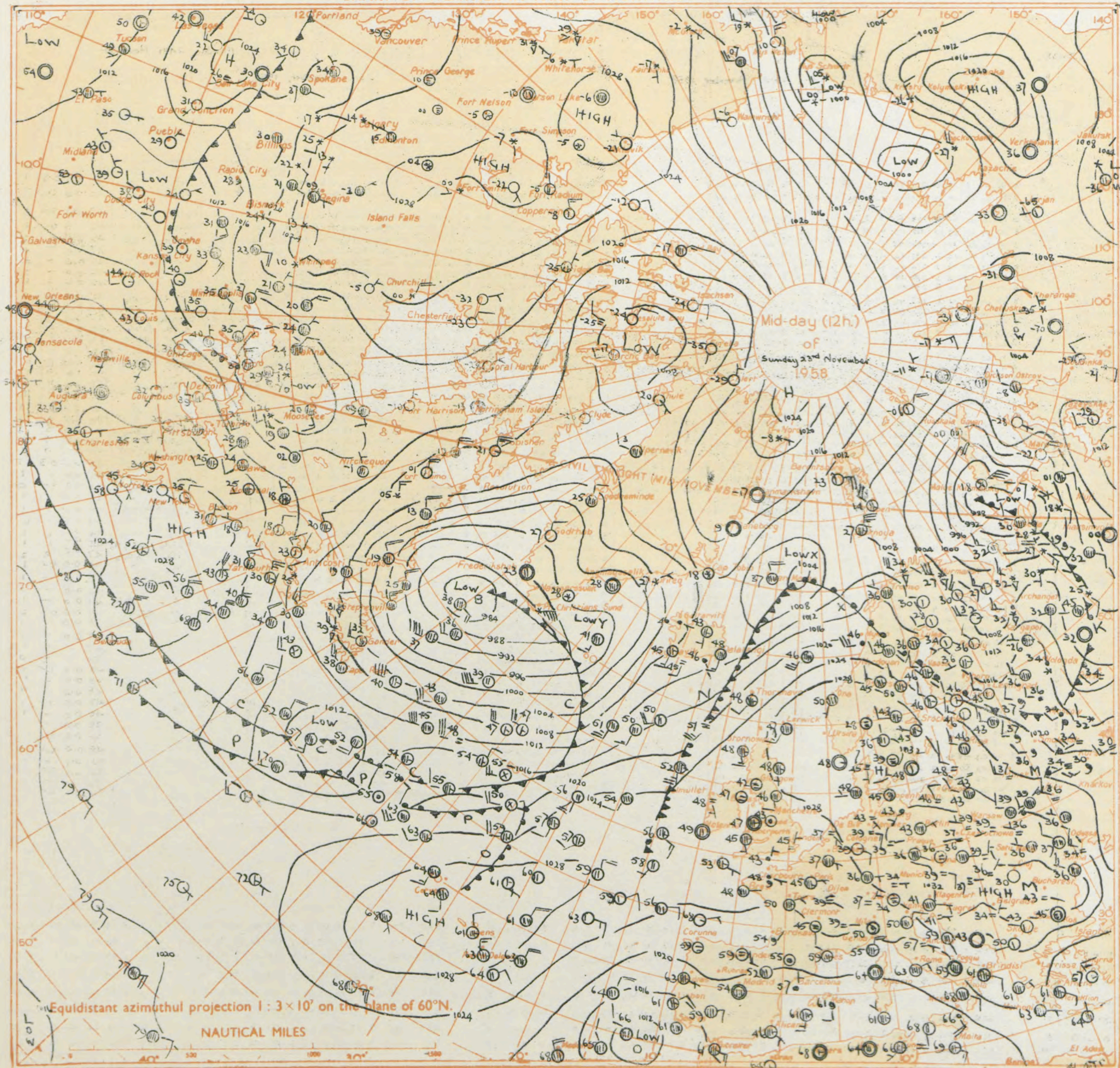
All times of observation printed in this publication are GREENWICH MEAN TIME

\* 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.

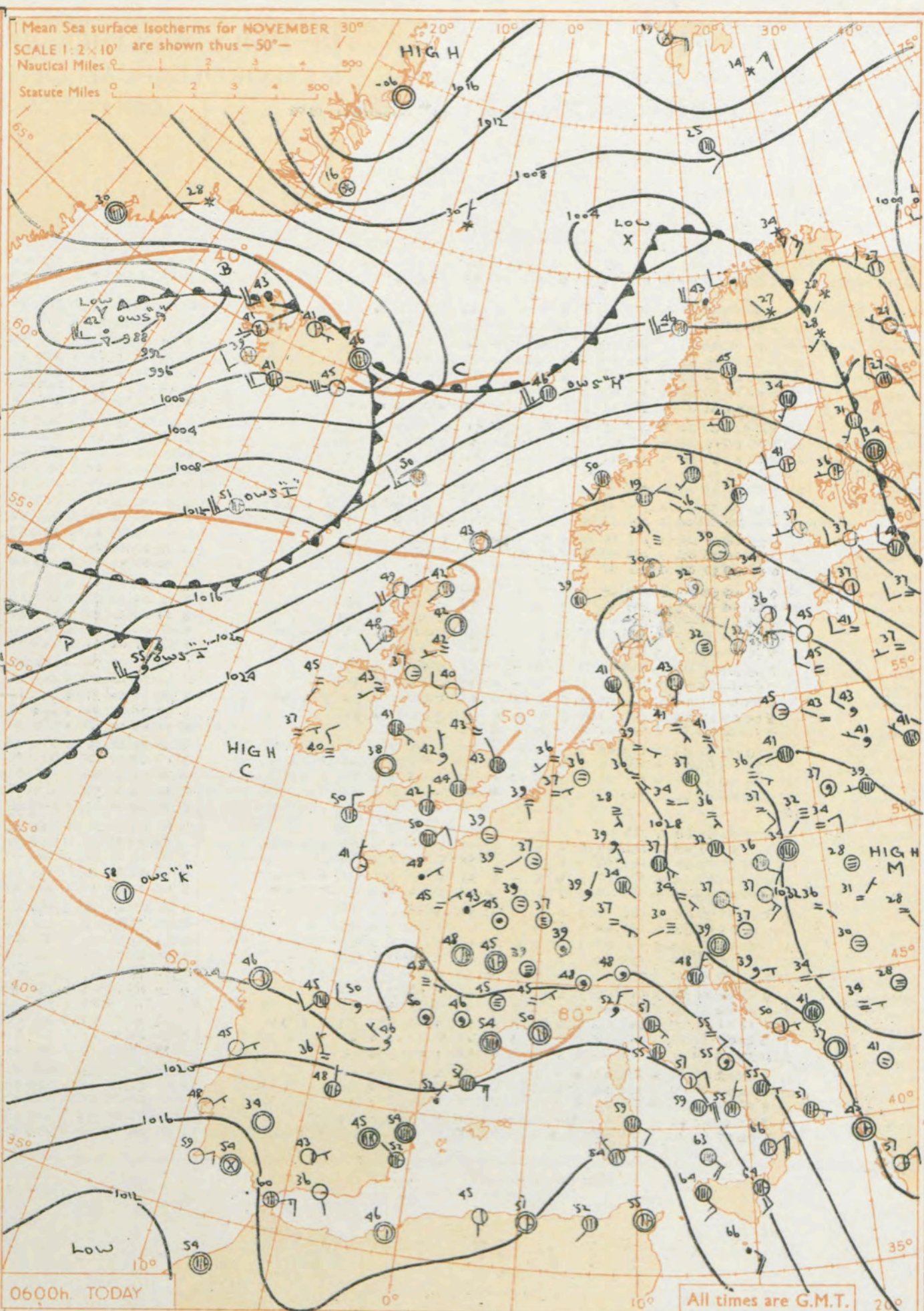
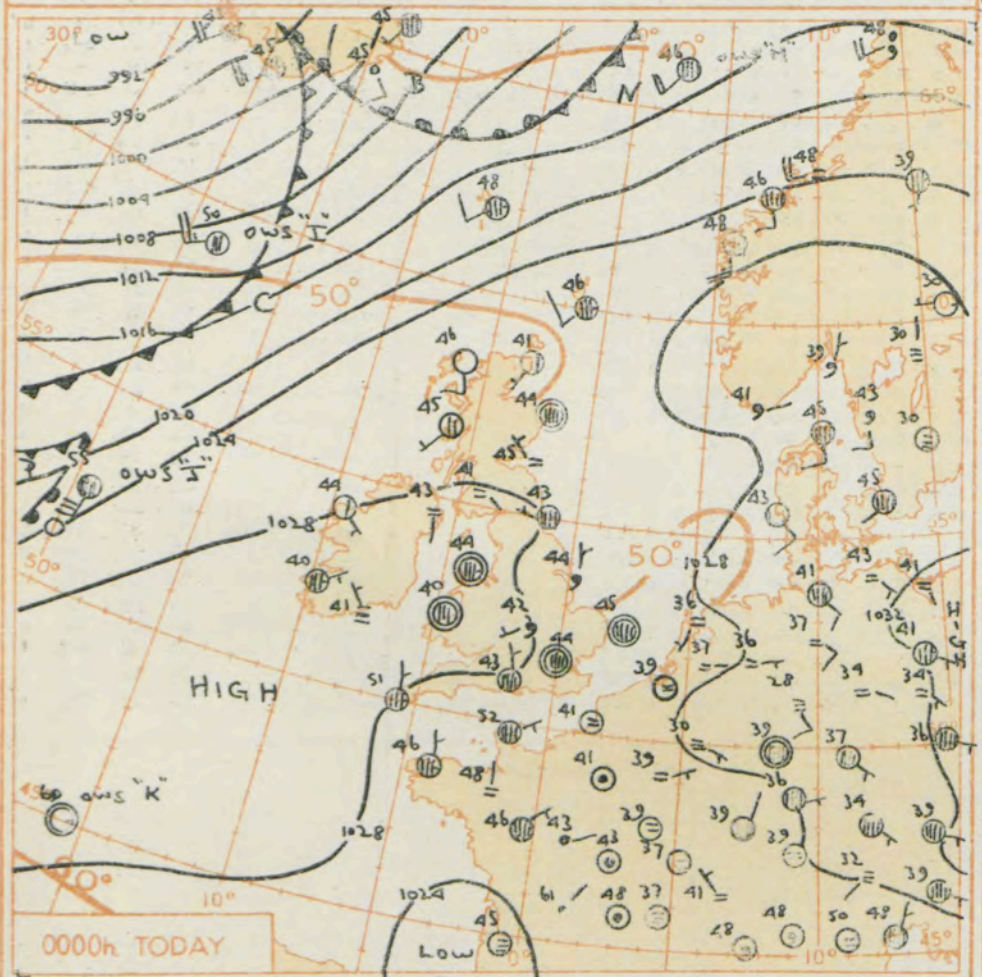
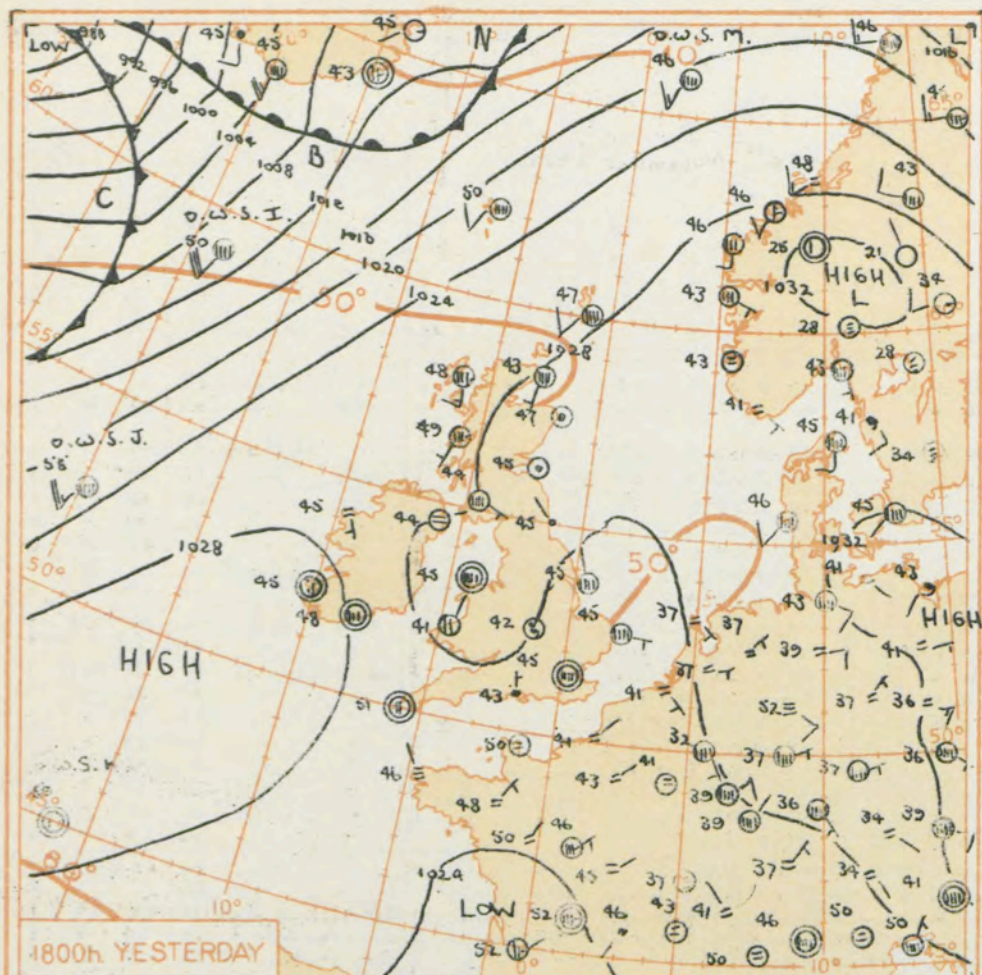


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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1010  
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980  
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960  
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940  
930





#### GENERAL SYNOPTIC DEVELOPMENT

An anticyclone centred yesterday near the Azores has extended northeast to join the high pressure area over the British Isles and North Sea while southwesterly winds have extended along the northwestern flank of this anticyclone into Scotland. Far to the north depressions have moved northeast and a new wave development is expected to give a deep depression tomorrow in the Denmark Strait.

Issued at midday today Monday 24th November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Northern Ireland, southern Scotland and many parts of England and Wales will have some hazy sunshine this afternoon but parts of southern and eastern England will be cloudy. This evening and tonight in England and Wales fog will become widespread, dense in places, with slight frost, and be very slow to clear over the southern half tomorrow, but further north cloudy weather and occasional rain is expected. Temperatures near average.

#### OUTLOOK FOR the following 24 hours.

Fog clearing slowly except perhaps in parts of the Midlands and southern England, but probably returning. Further north mainly cloudy and misty with occasional rain.



### 00h. Ships Reports

\* Information not usually received.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35432

Date of Issue: Tuesday 25<sup>th</sup> November 1958

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## 12h. Ships Reports

### 18h. Ships Reports

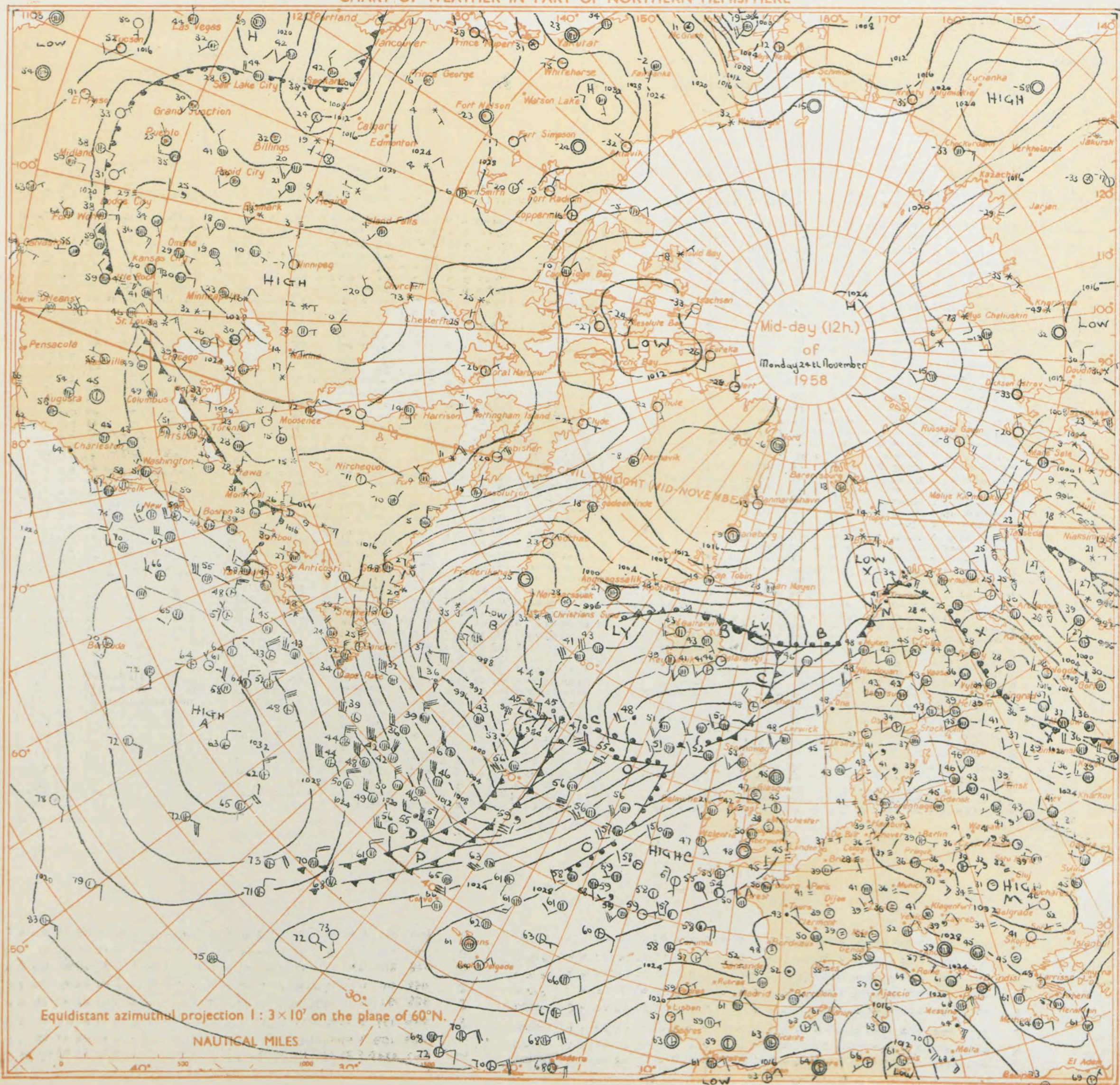
Code F.M.21.A		Ship																				Ship																													
Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves								
				Direction	Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed			Character c Change in 3 hours	Sea	Down Point					Direction	Period	Height	Direction	Speed			Character c Change in 3 hours	Sea	Down Point	Direction	Period	Height												
																																								N			de	E	VV	ww	W	PPP	TT	Nh	CL
0.W.S.	A	620	330	7	22	29	80	02	8	930	43	7	8	4	0	0	0	0	2	35	52	36	22	6	8	0.W.S.	A	620	330	6	22	08	78	02	2	928	41	4	5	5	4	2	0	0	8	11	53	34	22	6	8
0.W.S.	B	565	510	8	02	17	59	85	8	899	35	7	2	4	2	-	0	0	0	08	52	35	02	3	6	0.W.S.	B	565	510	8	34	18	73	71	8	914	35	8	2	4	-	0	0	3	12	52	34	01	8	6	
0.W.S.	C	528	355	8	32	12	58	61	6	823	53	6	5	4	2	-	0	0	7	81	03	52	16	4	7	0.W.S.	C	528	355	8	25	27	12	15	8	955	43	6	2	5	0	0	0	2	37	57	37	24	4	9	
0.W.S.	D	440	410	6	29	40	69	16	2	185	50	6	2	4	0	0	0	0	3	52	61	37	79	4	1	0.W.S.	D	440	410	6	29	37	69	80	8	210	49	6	3	4	0	0	0	3	14	62	40	78	4	4	
0.W.S.	I	588	191	8	20	18	98	02	2	113	51	3	6	4	2	-	0	0	2	14	50	43	20	4	8	0.W.S.	I	588	191	8	11	24	96	63	6	000	48	5	7	3	2	-	0	0	7	63	53	47	22	4	6
0.W.S.	J	527	198	8	21	29	97	02	6	181	56	8	6	4	-	-	0	0	7	06	01	54	20	3	6	0.W.S.	J	526	197	8	20	30	97	02	2	142	55	8	6	3	-	-	0	0	7	13	01	53	21	3	8
0.W.S.	K	449	159	3	00	00	75	03	0	311	59	2	8	5	0	0	0	0	4	00	52	46	28	5	2	0.W.S.	K	449	159	2	00	00	62	02	0	286	57	2	0	9	4	1	0	0	6	05	54	48	29	5	2
0.W.S.	M	662	022E	8	21	25	50	21	2	071	46	6	7	3	2	-	0	0	7	21	50	43	23	4	6	0.W.S.	M	662	024E	5	26	34	75	02	6	994	45	4	9	4	7	0	0	0	5	25	52	39	24	4	7

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

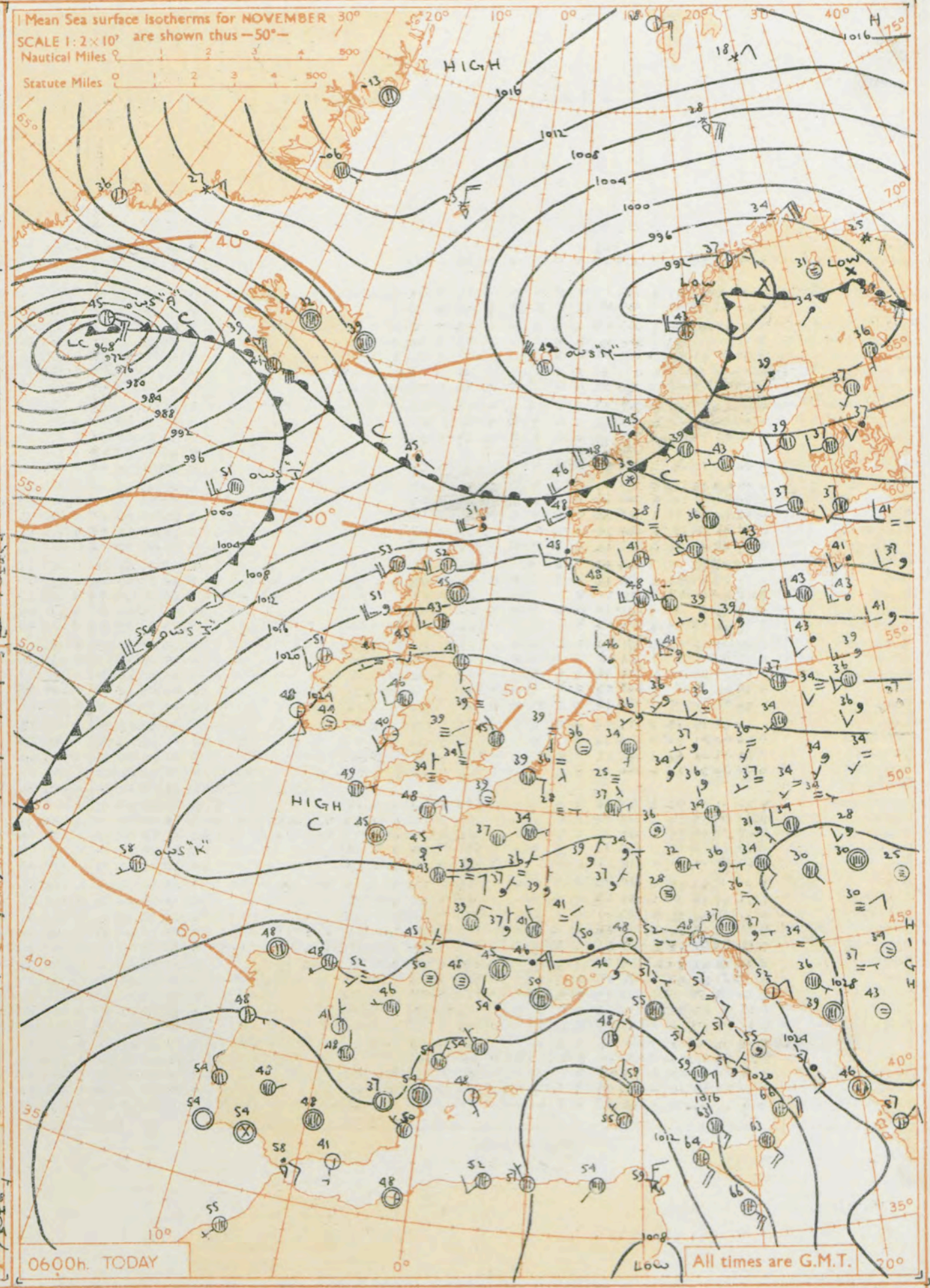
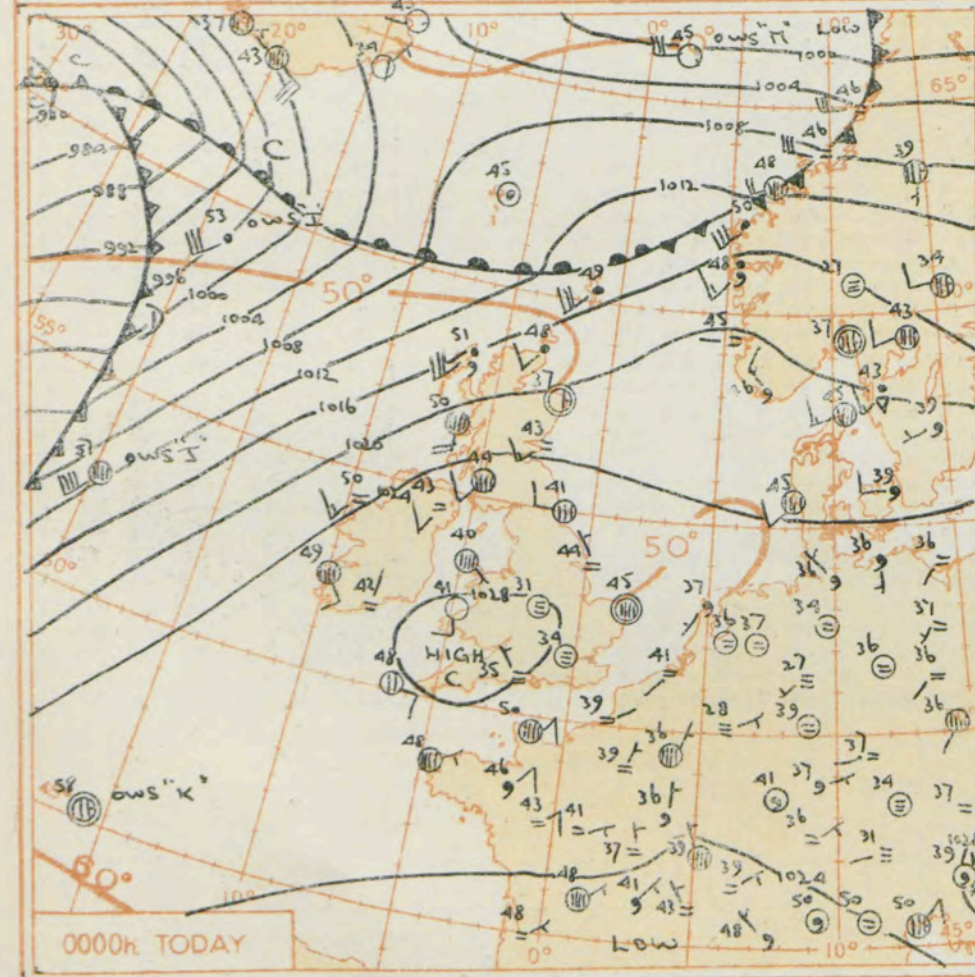
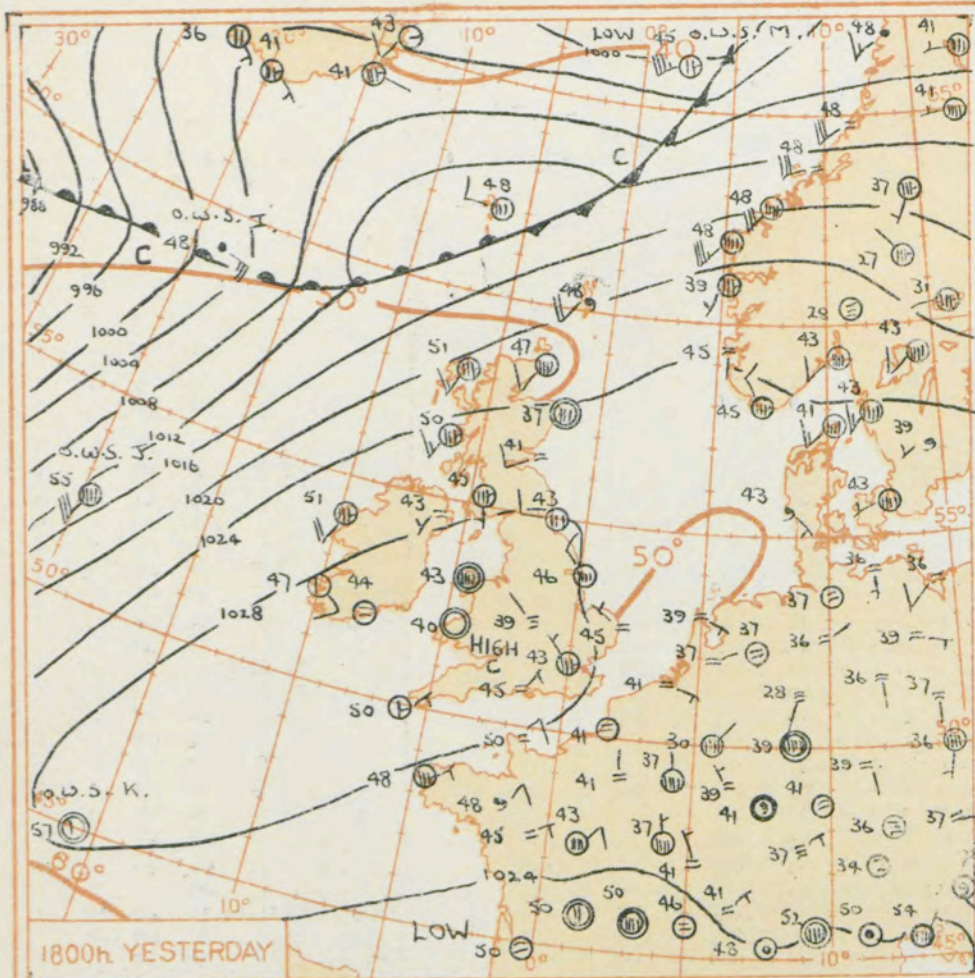
\* Information not usually received.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPTIC DEVELOPMENT

An anticyclone centred to the southwest of the British Isles yesterday moved northeast and is now centred over the Midlands. It will probably move to the North Sea and decline a little as a cold front moves from the west to cross Scotland and Ireland during tonight and tomorrow morning.

Issued at midday

today Tuesday 25th November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Northern Ireland and Scotland will be mostly bright today but during tonight and tomorrow a belt of rain will move eastwards followed by bright weather. Wales, southwest and northern England will be bright today but may have occasional rain tomorrow. The remainder of England will be mostly dull with widespread mist or fog tonight, clearing tomorrow. It will be rather cold over central and eastern areas of England, and rather mild elsewhere.

#### OUTLOOK FOR the following 24 hours.

Changeable weather with rain at times probably spreading to all areas.



THE DAILY WEATHER REPORT  
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Code FM 21.A			LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.		Waves			Ship	LAT.	LONG.	Total Cloud	Wind Direction	Wind Speed	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.		Waves			Ship																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Ship	LAT.	LONG.			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	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 & Change in 3 hours	Sea	Dew Point	Direction	Period	Height	Ship																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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	CH	Ds	vs	a	pp	Ts	Td	dew	Pw	Hw	Lat	Long	N	dd	E	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	dew	Pw	Hw	Lat	Long	N	dd	E	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	dew	Pw	Hw	Lat	Long	N	dd	E	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	dew	Pw	Hw	Lat	Long	N	dd	E	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	dew	Pw	Hw	Lat	Long	N	dd	E	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	dew	Pw	Hw	Lat	Long	N	dd	E	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	dew	Pw	Hw	Lat	Long	N	dd	E	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	dew	Pw	Hw	Lat	Long	N	dd	E	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	dew	Pw	Hw	Lat	Long	N	dd	E	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	dew	Pw	Hw	Lat	Long	N	dd	E	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	dew	Pw	Hw	Lat	Long	N	dd	E	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp

\* information not usually received.

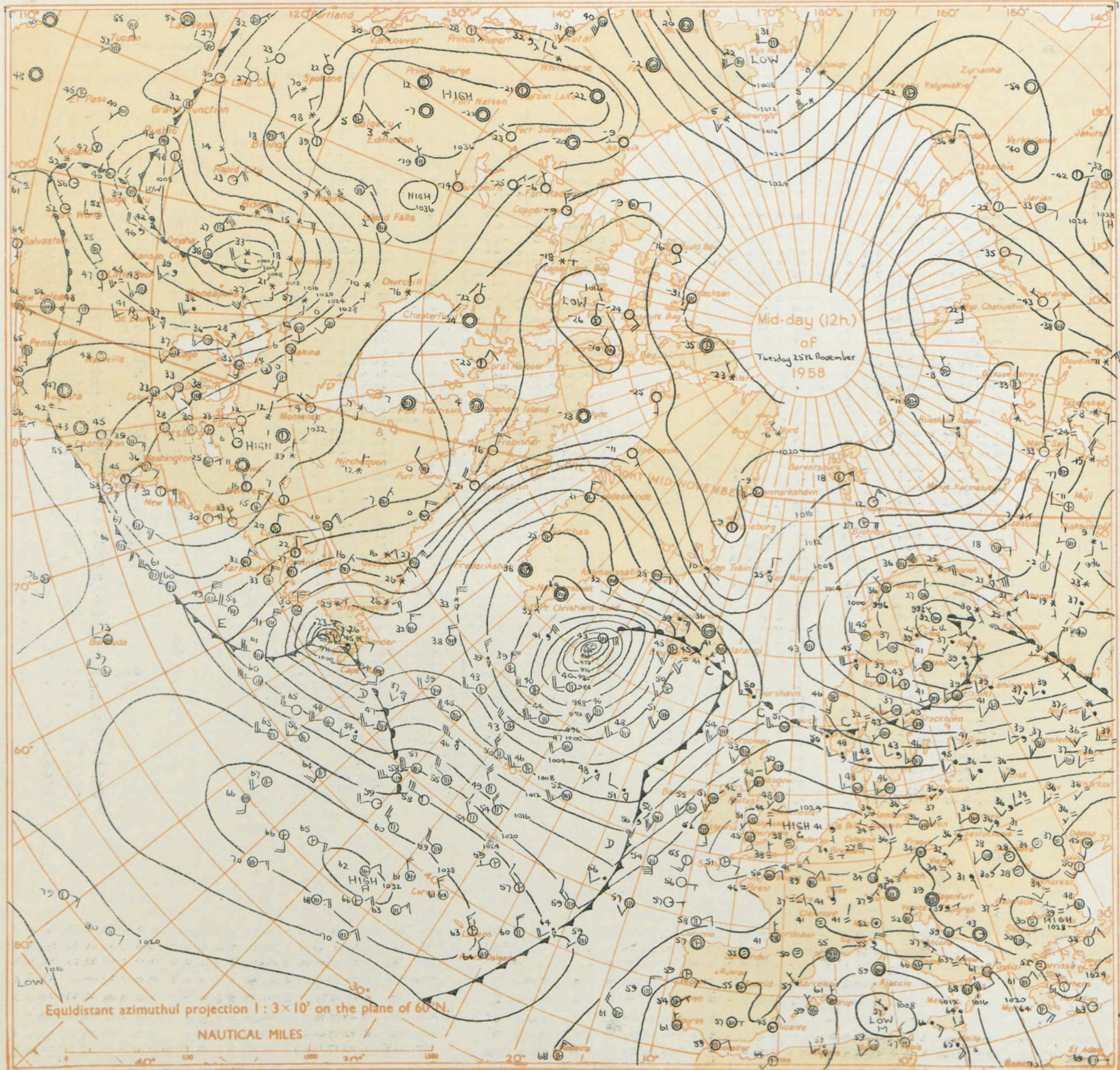


OBSERVATIONS at 12h. G.M.T. 25th November 1958																									OBSERVATIONS at 18h. G.M.T. 25th November 1958																									OBSERVATIONS during DAY							
Code F.M.11.A	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character in 3 hours	Amount	Form	Height	Amount	Form	Height	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character in 3 hours	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	9	32	04	03	43	4	25.5	38	9	-	0	-	-	37	7	13	9	-	02							8	34	04	10	43	4	22.9	41	8	6	4	-	-	33	8	03	8	7	15	FF	FF	42	0.0	-	1						
	772	9	00	00	02	43	4	25.2	38	9	-	1	-	-	38	7	16	9	-	02							8	33	06	14	10	4	23.0	41	8	6	2	-	-	33	7	06	8	7	05	F	F	41	0.0	-	1						
Thorney Island Hurn	871	7	32	02	17	10	4	25.0	40	7	5	5	-	-	39	8	15	7	6	25							8	01	03	13	10	2	22.5	41	8	5	5	-	-	33	7	09	2	6	15	8	6	26	FF	FF	42	0.1	TR	1			
	862	9	36	06	02	43	4	25.4	38	9	-	0	-	-	36	7	15	9	-	01							8	02	06	28	10	4	23.0	39	8	6	3	-	-	37	7	08	8	7	06	FF	FF	40	-	-	1						
Guernsey Felixstowe Gorleston Mildenhall Cardington	894	8	02	08	56	02	2	24.3	48	6	5	4	-	-	41	7	12	6	7	16							8	03	08	40	10	2	21.7	47	5	6	4	-	-	39	6	06	5	7	12	8	6	18	-	-	48	0.0	-	0			
	697	8	35	04	19	10	2	24.7	48	8	5	5	-	-	41	8	08	2	7	10	8	6	28				8	00	00	14	10	2	23.0	44	8	5	5	-	-	41	7	03	8	6	21	-	ido	45	0.0	TR	0						
	497	8	30	05	16	10	2	24.7	45	8	6	4	-	-	42	8	07	8	7	10							8	26	04	19	10	2	23.5	44	8	5	4	-	-	42	5	01	8	6	18	-	-	46	0.0	-	0						
	578	9	28	01	01	47	4	25.0	35	9	6	2	-	-	35	7	12	9	7	01							9	00	00	15	4	23.4	36	9	6	3	-	-	36	7	03	9	7	01	FF	FF	37	0.0	TR	1							
	559	8	00	00	06	42	4	25.4	40	8	6	2	-	-	40	7	14	8	7	03								9	00	00	16	10	4	23.4	40	8	6	3	-	-	40	6	03	8	7	08	FF	FF	42	0.0	TR	1					
West Raynham Wittering Boscombe Down Ross-on-Wye Bristol	485	9	25	03	01	43	4	24.4	40	9	-	0	-	-	40	8	11	9	-	01							7	24	07	FS	45	4	23.2	33	9	-	0	-	-	33	7	01	9	-	00	FF	FF	40	0.0	TR	1						
	462	9	29	02	01	43	4	26.6	39	9	-	0	-	-	38	8	08	9	-	01							9	00	00	FS	47	4	23.3	39	9	-	0	-	-	39	7	04	9	-	00	FF	FF	40	0.0	TR	1						
	746	8	02	03	11	28	5	25.6	39	8	6	-	-	-	39	7	12	8	7	01							8	06	02	40	02	2	23.5	39	3	6	2	-	-	37	7	05	3	7	03	8	7	05	FF	FF	40	0.0	TR	1			
	627	9	00	00	FS	43	4	25.4	35	9	-	0	-	-	35	7	17										9	27	02	02	50	4	23.5	36	9	-	0	-	-	36	6	01				FF	FF	37	0.0	TR	1						
	628	9	09	02	01	45	4	25.9	36	9	-	0	-	-	36	8	13	9	-	02								8	01	02	03	42	4	23.5	39	8	6	1	-	-	39	6	05	8	7	02	FF	FF	39	0.0	TR	1					
Aberporth Rhoose (Cardiff) Plymouth Chivenor St. Mawgan	502	7	17	08	63	02	2	24.5	45	7	5	6	-	-	43	7	16	2	6	25	7	6	35				0	19	07	48	01	1	22.4	42	0	0	9	0	0	41	7	03				FF	FF	47	1.0	-	1						
	715	9	06	05	FS	47	4	25.9	37	9	-	0	-	-	37	7	11	9	-	00							9	04	08	FS	47	4	23.8	37	9	-	0	0	0	37	5	01	9	-	00	FF	FF	39	0.0	TR	1						
	827	0	00	00	06	44	4	25.1	40	0	0	0	0	0	38	8	16										0	08	01	11	04	4	22.4	40	0	0	0	0	0	38	6	06				FF	FF	48	4.8	-	1						
	707	0	09	17	32	02	4	25.4	41	0	0	0	0	0	36	7	16										0	11	01	19	10	0	22.6	39	0	0	0	9	0	0	39	5	05				FF	FF	49	5.5	-	1					
	817	0	08	03	56	02	0	25.0	47	0	0	0	0	0	42	7	13											0	09	03	37	10	0	22.4	39	0	0	0	9	0	0	37	6	11				FF	FF	49	6.5	-	1				
Culdrose Scilly Elmdon Shawbury Manchester	809	1	08	07	37	10	1	24.9	48	1	1	4	0	0	45	8	14	1	3	18							3	08	05	28	10	0	21.4	41	3	1	4	0	0	41	7	18	3	8	18	-	-	49	6.3	-	0						
	804	3	10	08	58	01	2	25.2	51	3	5	4	-	-	42	6	03	3	6	16							1	11	08	58	01	0	21.4	47	1	1	4	0	0	43	7	11	1	8	18	-	-	53	2.8	-	1						
	534	8	22	04	08	44	5	25.5	42	8	6	2	-	-	41	7	12	8	7	05							9	22	03	01	45	4	23.8	37	9	-	0	0	0	37	7	05	9	-	00	FFF	FFF	42	0.0	TR	1						
	414	9	18	01	FS	47	4	25.7	34	9	-	0	-	-	33	7	12										9	17	02	FS	46	4	23.5	35	9	-	0	0	0	35	7	05	9	-	00	FF	FF	38	0.0	TR	1						
	334	1	18	03	19	10	4	25.0	44	1	5	6	0	0	42	7	08	1	6	30								5	15	04	13	10	2	22.6	41	5	5	4	-	-	38	7	06	5	6	19	FF	FF	45	2.0	-	1					
Squires Gate Valley Ronaldsway Silloth Watnall	318	5	25	06	60	02	1	24.8	50	2	8	5	0	1	44	7	07	1	8	20	3	0	75				7	15	02	18	10	1	22.2	39	7	5	4	-	-	38	5	05	7	6	18	-	-	51	4.7	-	0						
	302	6	23	07	66	03	1	24.4	51	3	5	4	-	-	45	7	12	5	8	12							7	12	02	40	03	1	21.9	44	7	5	4	-	-	38	6	07	1	7	12	7	6	50	-	-	51	3.2	-	1			
	204	7	25	07	62	03	2	24.2	46	7	6	4	-	-	43	7	09	2	7	10	7	7	13				4	03	05	58	11	1	21.9	36	3	5	4	0	1	36	6	06	3	6	14	-	-	46	0.2	-	0						
	214	7	27	08	61	03	2	23.9	47	3	6	3	-	-	44	8	13	2	7	09	3	7	10	7	6	14	7	19	05	37	02	2	22.2	45	7	5	5	-	-	41	6	05	2	7	12	7	6	22	-	-	48	0.7	-	1			
	354	3	26	05	FS	43	4	25.3	37	9	-	0	-	-	37	8	08	13										9	26	02	01	43	4	23.4	37	9	-	0	0	0	37	4	00				FF	FF	39	0.0	TR	1					
Spurn Head Finningslay Dishforth Tynemouth Eskdalemuir	396	0	33	04	12	10	4	24.4	44	0	0	0	0	0	44	7	11										0	29	05	12	10	0	22.6	40	0	0	9	0	0	40	7	02				F	F	45	3.6	-	0						
	360	0	11	03	02	46	4	24.4	38	0	0	0	0	0	37	8	16										9	16	06	FS	47	4	22.7	32	9	-	0	0	0	32	5	02				FF	FF	39	0.0	-	1						
	261	9	13	06	FS	45	4	23.8	35	9	-	0	0	0	35	7	12	9	-	00							9	15	02	FS	45	4	22.3	34	9	-	0	0	0	34	7	01				FF	FF	37	0.0	-	1						
	262	6	23	07	24	03	1	22.8	48	0	0	0	0	0	43	8	10	6	2	75							0	27	08	32	01	2	21.8	44	0	0	0	9	0	40	6	02				FF	FF	50	4.3	-	1						
	162	8	22	08	58	02	2	22.8	42	6	6	2	-	-	41	8	07	6	7	03	8	6	25				8	22	04	60	02	2	21	42	8	5	3	-	-	40	7	04	8	6	07	-	-	43	0.0	-	1						
Mull of Galloway Prestwick Renfrew Leuchars Dyce	131	8	23	11	78	02	2	23.9	45	8	5	4	-	-	45	8	07	8	6	18							8	23	07	78	02	2	21.1	46	8	5	5	-	-	44	6	13	8	6	20	-	-	47	-	-	1						
	135	7	21	08	56																																																				

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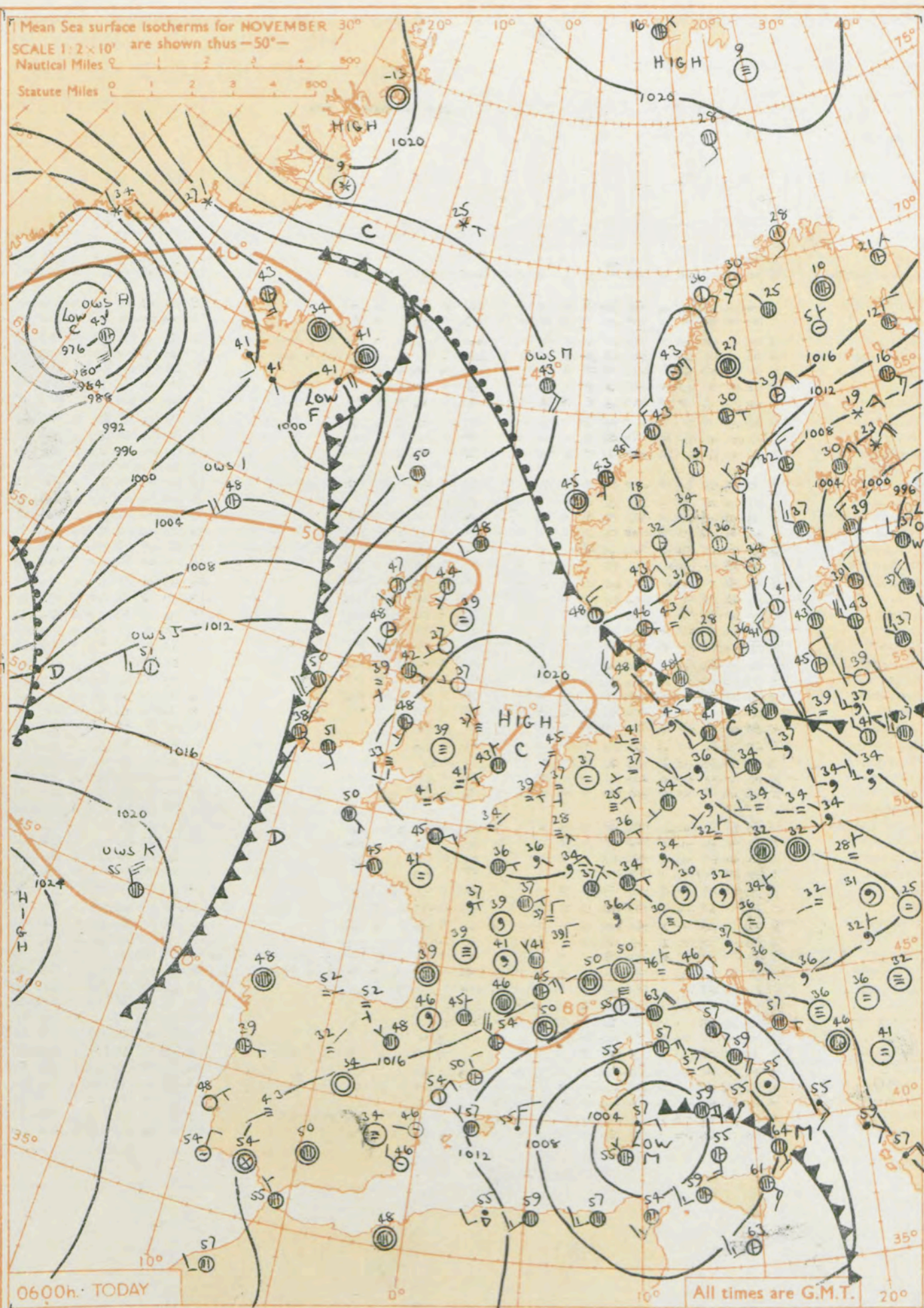
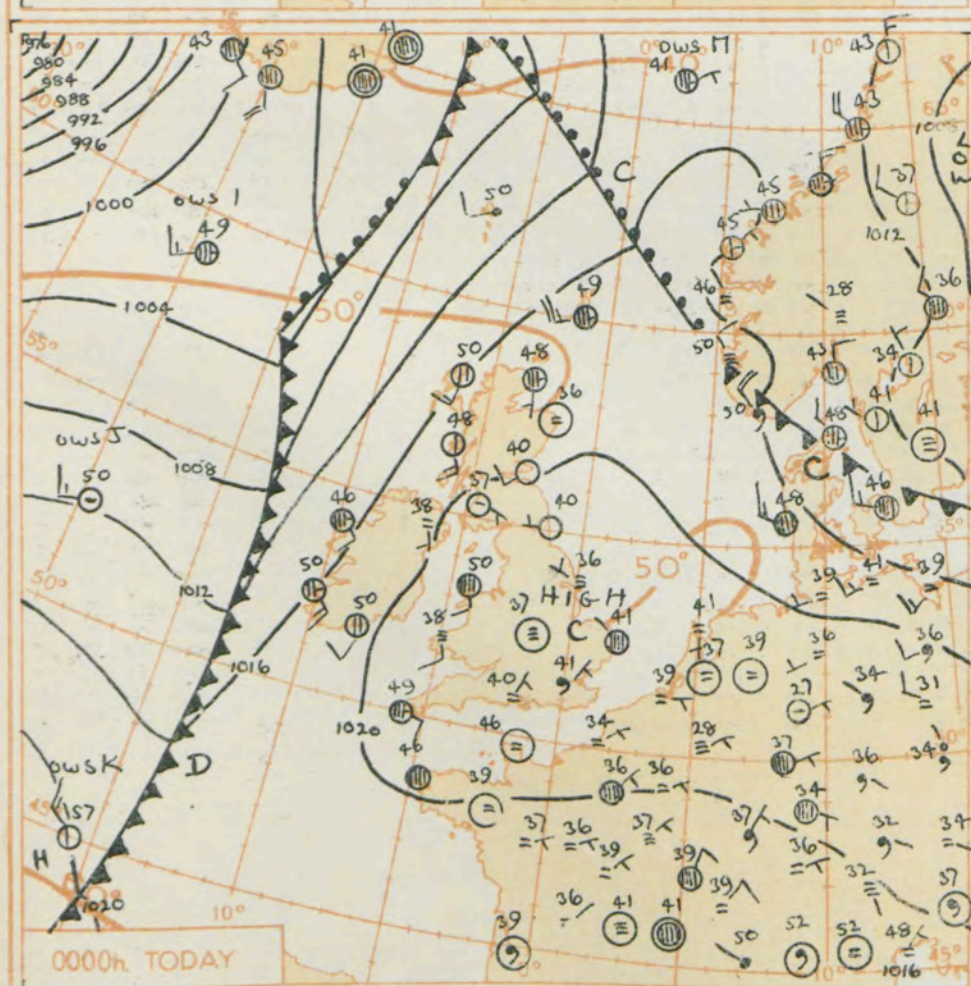
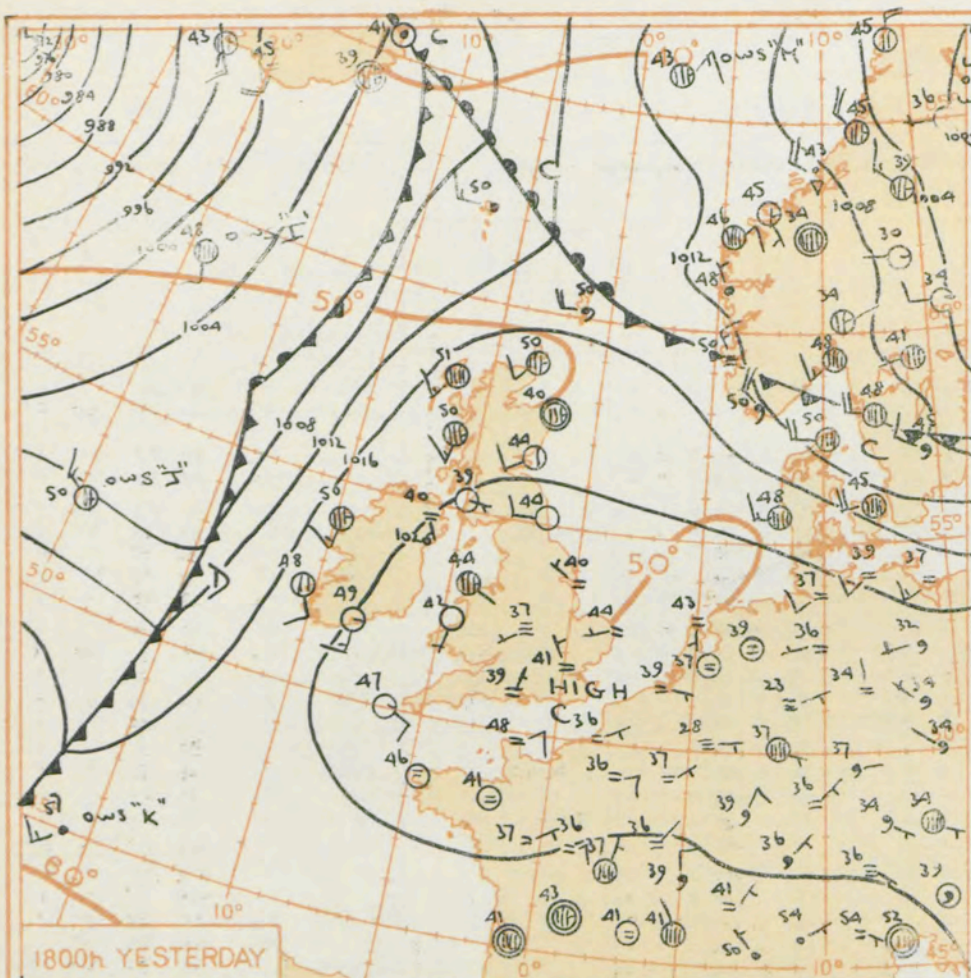


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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1050  
1040  
1030  
1020  
1010  
1000  
990  
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970  
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930





### GENERAL SYNOPSIS DEVELOPMENT

The anticyclone centred over the Midlands yesterday has moved to the Humber area and declined a little. It is now showing signs of building again and will be reinforced by a ridge moving northeast from the Azores. A cold front now lying close to Ireland and the Hebrides will move slowly east and weaken.

Issued at midday

today Wednesday 26th November 1958

### FORECAST FOR BRITISH ISLES until noon tomorrow

Wales and most of England will be dull, misty and rather cold. Extreme northern England, eastern and southern areas of Scotland and Northern Ireland will be rather mild with bright periods today and fog patches tonight. Tomorrow they may become cloudy with a little rain. Northwest Scotland will have occasional rain but some bright periods and it will be mild.

### OUTLOOK FOR the following 24 hours.

Quiet weather continuing. Cloudy in most areas but some fog patches at night.

All times are G.M.T.



## OBSERVATIONS during NIGHT

### 06h. Ships Reports

\* Information not usually received.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35434

Date of Issue: Thursday 27<sup>th</sup> November 1958

[illegible]

## 12h. Ships Reports

### 18h. Ships Reports

Code F.M.21.A		Ship																				Ship																													
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	Visibility	Present	Past	Amount	Low		Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
				Lalals	LoLoLo	N	dd			ff	VV	ww	W	PPP	TT	Nh		CL	h	CM	CH					Ds	Vs	a	pp			TsTs	TdTd	Td	dwdw	Pw	Hw	N		dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH
ows "A"	620	330	7	16	28	80	15	8	83	6	43	7	9	4	-	0	0	2	34	51	37	66	6	0	ows "A"	620	330	6	11	26	76	02	2	83	7	45	4	8	4	6	3	0	0	8	12	00	39	12	4	7	
ows "B"	565	510	8	34	40	63	02	8	021	32	8	4	5	-	0	0	2	20	56	20	83	5	4	ows "B"	565	510	6	32	35	63	16	8	051	30	6	2	5	0	0	0	0	2	19	58	21	82	5	1			
ows "C"	528	355	6	20	35	65	80	8	76	9	44	6	2	4	0	0	0	7	15	53	39	70	7	1	ows "C"	528	355	2	23	25	69	01	8	751	47	2	2	5	0	0	0	0	3	17	00	40	70	7	7		
ows "D"	440	410	3	29	38	69	15	8	102	46	2	2	4	4	0	0	0	2	19	64	37	77	4	6	ows "D"	440	410	6	29	37	69	80	8	128	49	6	2	4	0	0	0	0	1	02	61	38	79	4	6		
ows "E"	593	186	3	20	25	99	15	1	065	49	3	9	5	0	0	0	0	2	13	51	32	22	4	8	ows "E"	593	189	7	16	26	98	03	1	032	51	4	9	5	7	2	0	0	7	28	01	43	18	4	9		
ows "F"	526	194	8	19	27	99	03	1	156	53	3	1	5	7	-	0	0	0	00	52	45	21	4	6	ows "F"	527	192	8	19	30	98	01	6	132	55	4	5	6	7	-	0	0	6	06	01	50	20	3	5		
ows "G"	449	156	7	34	20	70	02	2	253	55	3	3	5	0	6	0	0	1	21	53	45	33	4	5	ows "G"	451	153	6	35	19	70	02	2	255	55	3	2	5	4	2	1	3	2	10	54	45	34	5	4		
ows "H"	660	013E	8	14	28	50	63	2	124	43	5	7	4	2	-	0	0	7	11	53	43	14	4	4	ows "H"	661	012E	8	22	23	40	50	6	096	46	8	6	3	-	-	0	0	6	07	00	45	19	4	5		

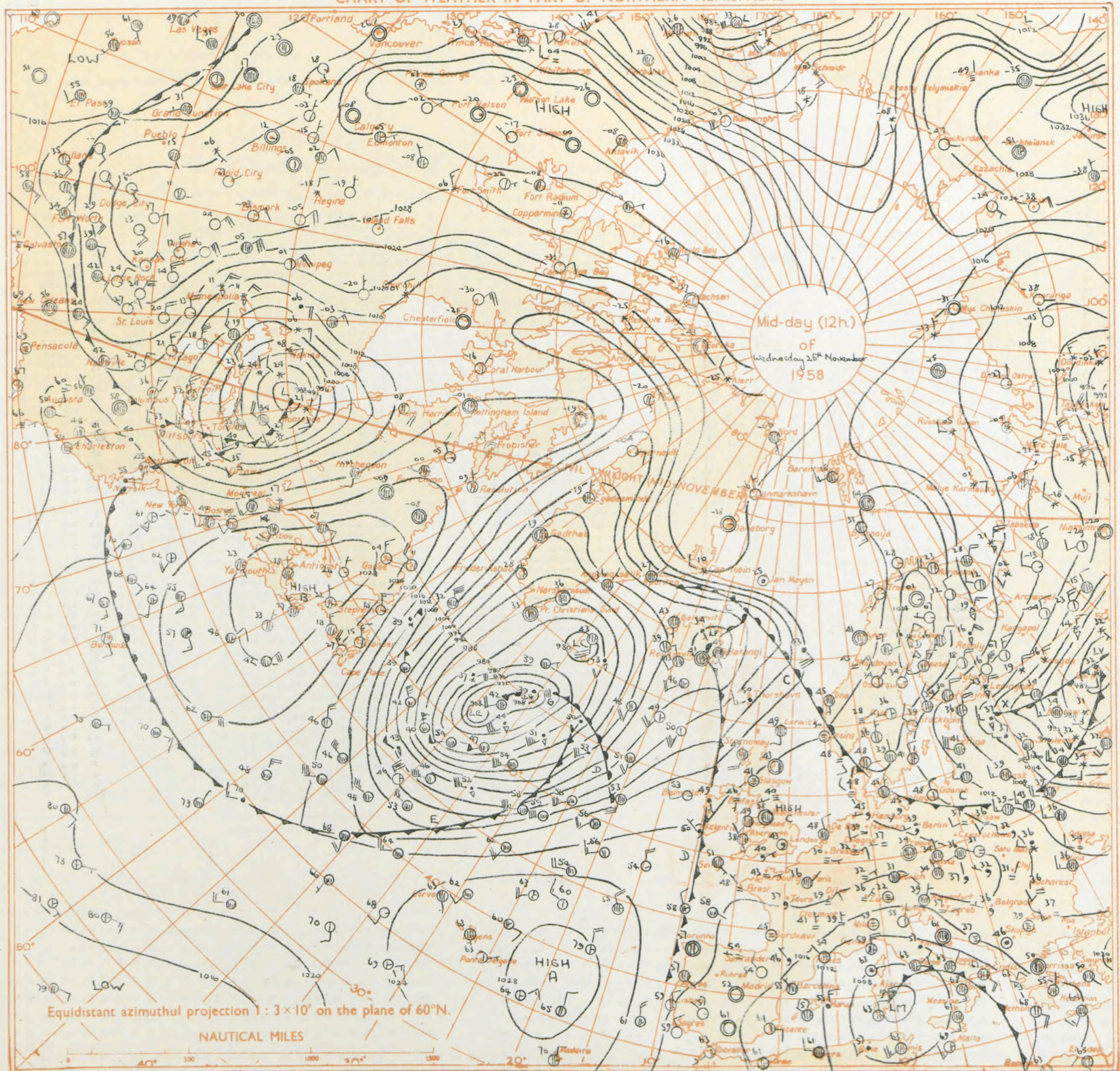
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

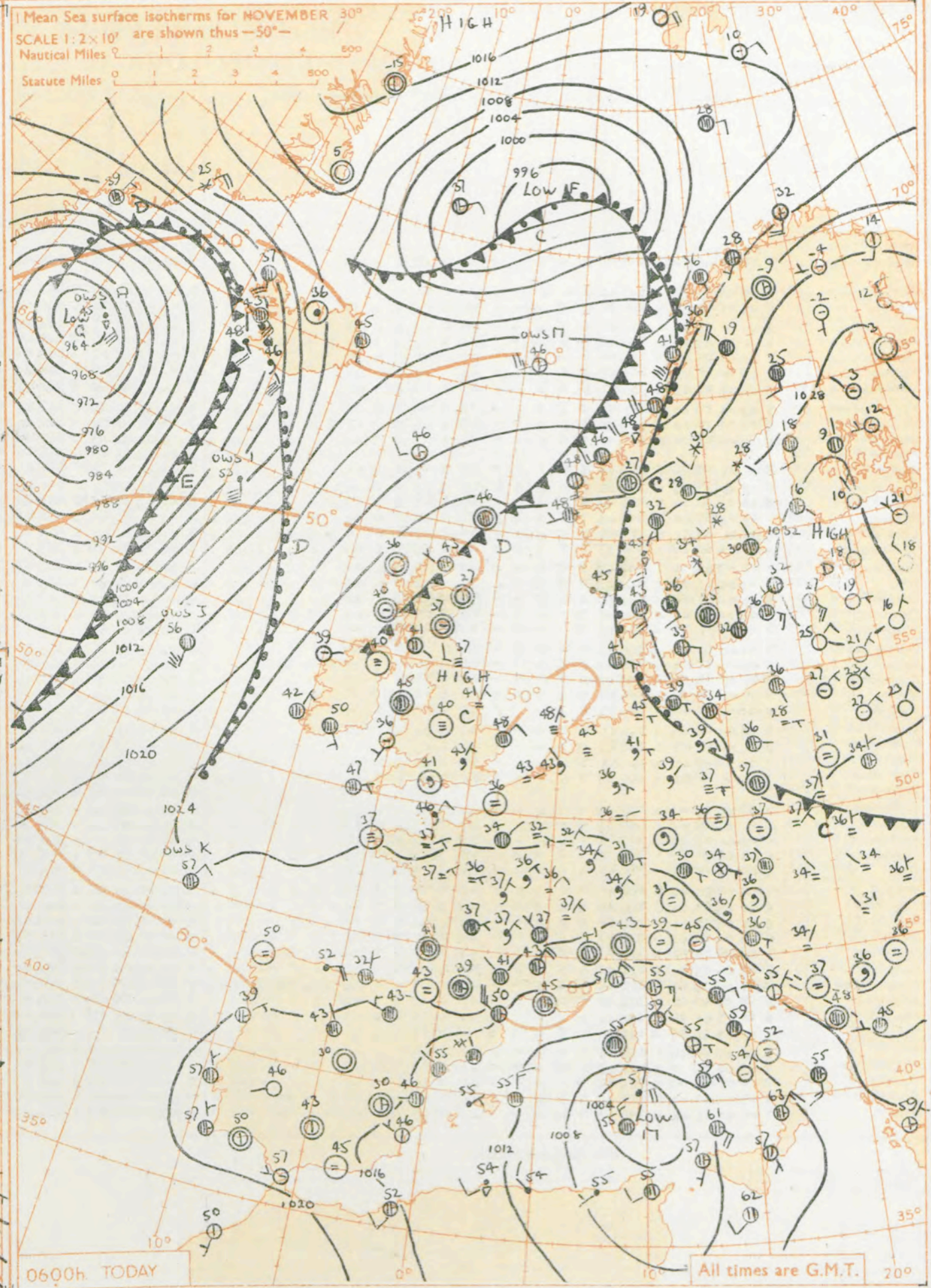
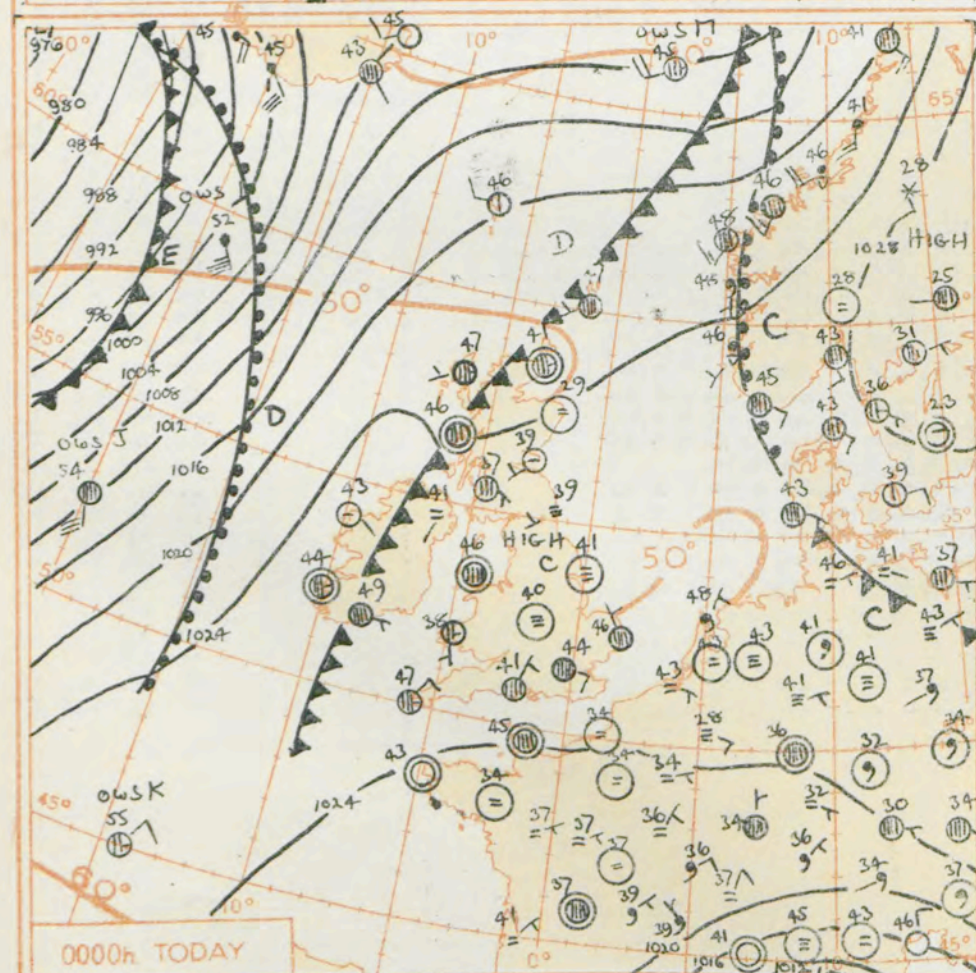
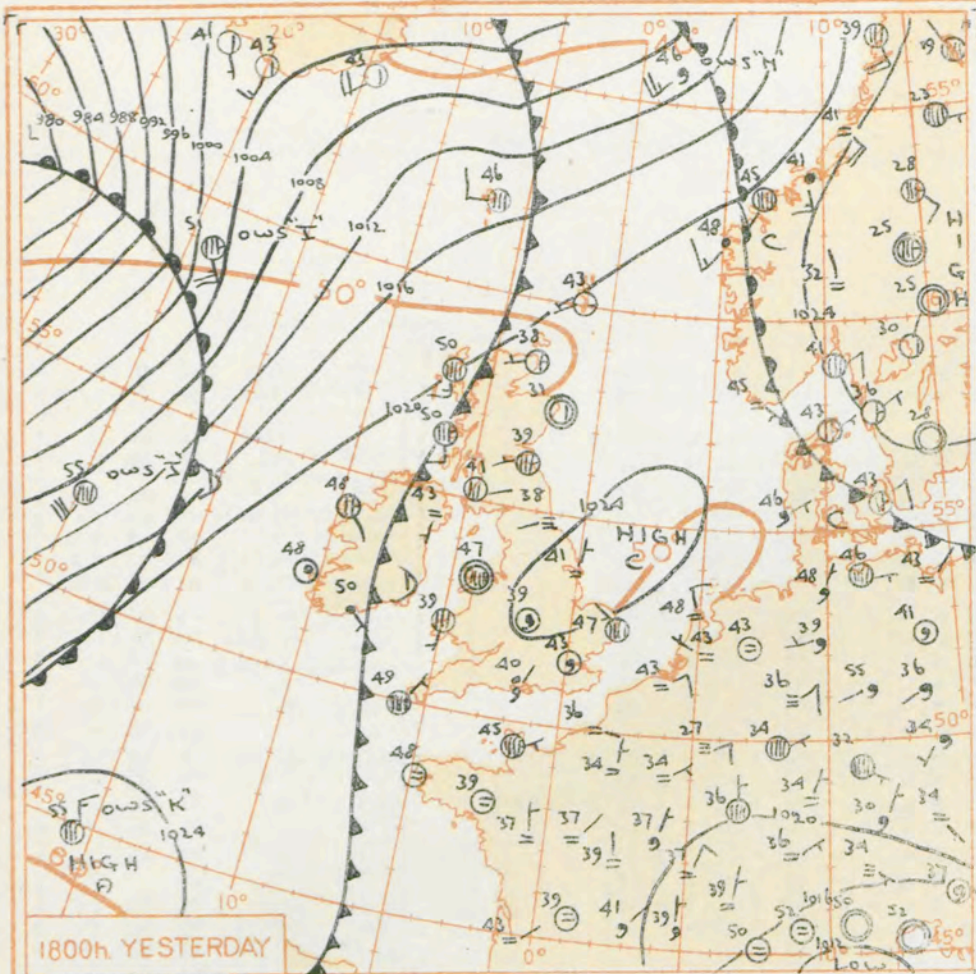
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over England has moved little since yesterday but has intensified a little. Another anticyclone has developed over Scandinavia and moved southwards and this will maintain high pressure during the next 24 hours from the Baltic across England and Wales to the Azores. The deep depression in mid-Atlantic yesterday has moved northwards and will probably remain southwest of Iceland during the next 24 hours.

Issued at midday

today Thursday 27 November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Dull and rather cold over England and Wales with fog persisting all day in many central and northern areas and becoming widespread tonight with only a slight improvement tomorrow. Drizzle or rain in places in southern half of country. Fog patches in Northern Ireland and Scotland again this evening and tonight. Frost in places in Scotland, northern England and north midlands tonight.

#### OUTLOOK FOR the following 24 hours.

Fog early and late in many areas and persisting all day in places. Drizzle in some southern areas. Slight frost at night in some northern districts.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 27 <sup>th</sup> November 1958																									OBSERVATIONS at 06h. G.M.T. 27 <sup>th</sup> November 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	Amount	Form	Height	Weather	Temp. 21h to 09h	Min. 21h to 09h	Max. 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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35435

Date of Issue... Friday 28<sup>th</sup> November 1958

		OBSERVATIONS at 12h. G.M.T. 27 <sup>th</sup> November 1958																									OBSERVATIONS at 18h. G.M.T. 27 <sup>th</sup> November 1958																									OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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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 c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
LatLst	LatLst	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTaTdTd	dwdw	Pw	Hw					
ows A	620	330	7	18	22	76	81	8	202	45	7	9	4	-	-	0	0	2	11	01	41	13	5	8			
ows B	565	510	8	20	13	69	65	8	100	30	7	2	4	0	2	0	0	8	12	59	17	32	4	6			
ows C	528	355	5	29	31	69	02	1	139	42	5	2	5	0	0	0	0	2	46	56	28	80	6	6			
ows D	440	410	7	32	18	69	02	2	321	47	7	5	7	-	-	0	0	2	29	05	34	32	4	9			
ows I	592	188	8	17	33	97	02	6	019	53	5	7	3	-	-	4	1	2	08	03	51	67	4	4			
ows J	531	176	6	19	26	97	02	2	156	58	1	1	5	3	-	5	2	7	05	03	52	20	5	9			
ows K	453	120	7	14	07	98	03	8	259	59	3	8	5	3	0	2	5	0	05	00	50	31	5	2			
ows N	660	018(E)	6	23	28	80	04	0	160	46	5	5	4	4	1	0	0	3	10	50	43	24	4	6			

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
LstLst	LstLst	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTaTdTd	dwdw	Pw	Hw						
ows "A"	620	330	8	23	30	75	15	8	807	43	8	9	4	-	-	0	0	2	60	00	41	18	5	9				
ows "B"	565	510	8	14	27	25	71	7	003	32	8	0	4	2	-	0	0	7	46	57	30	49	-	5				
ows "C"	528	355	5	29	23	65	26	8	191	42	5	2	5	0	0	0	0	2	25	56	30	80	6	2				
ows "D"	440	410	6	32	26	69	02	2	315	47	6	4	5	0	0	0	0	5	00	63	34	33	5	9				
ows "E"	591	188	7	20	28	98	61	6	062	52	1	8	5	7	-	4	1	3	22	02	50	68	4	0				
ows "F"	530	183	8	18	32	98	03	2	122	58	8	5	5	-	-	5	2	6	14	03	53	70	5	2				
ows "G"	452	136	1	08	04	80	01	1	246	57	1	1	5	0	1	6	4	6	03	52	52	30	6	4				
ows "H"	661	021(E)	8	26	34	40	61	6	123	46	6	7	3	-	-	6	2	22	00	45	24	4	0					

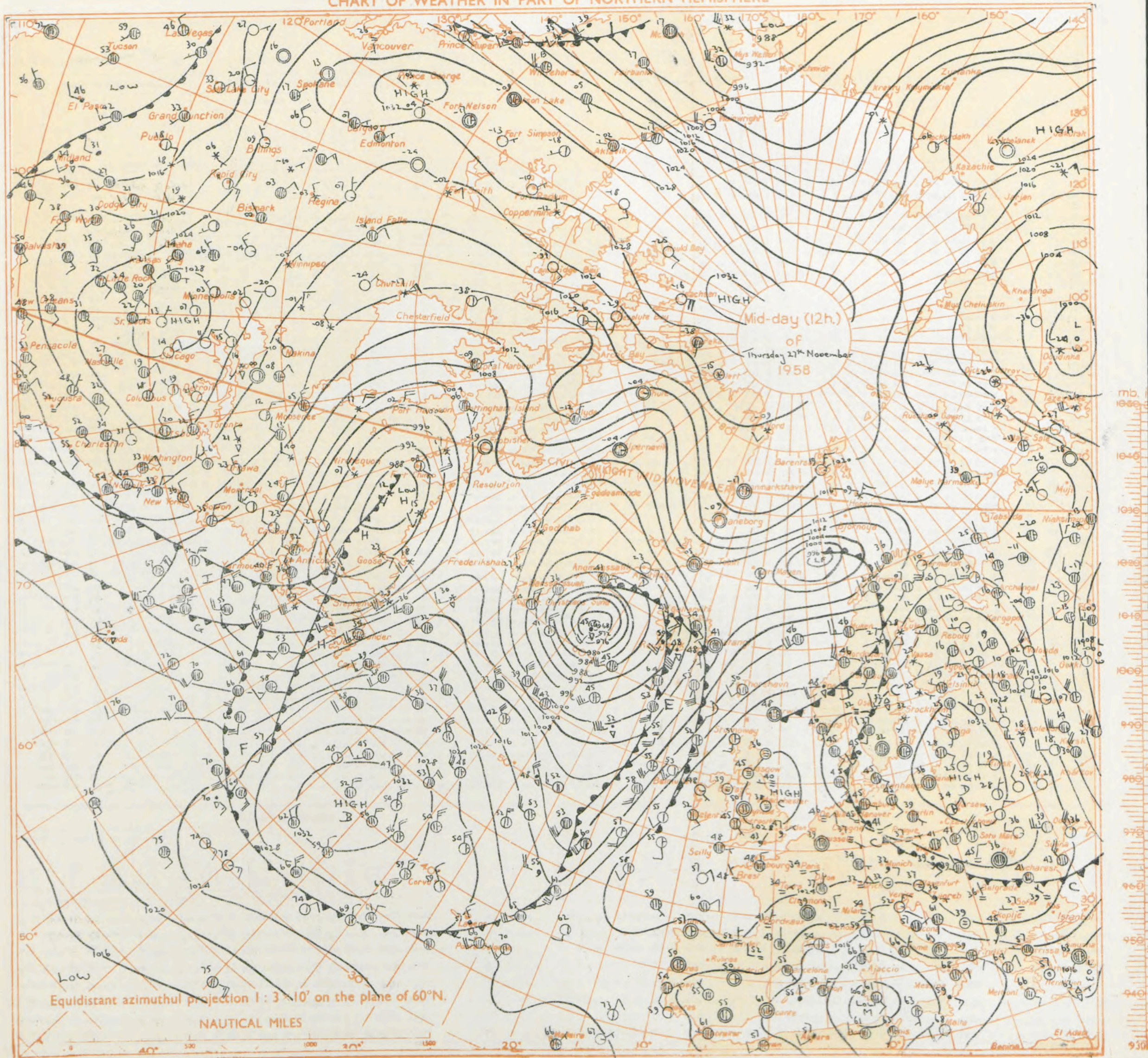
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

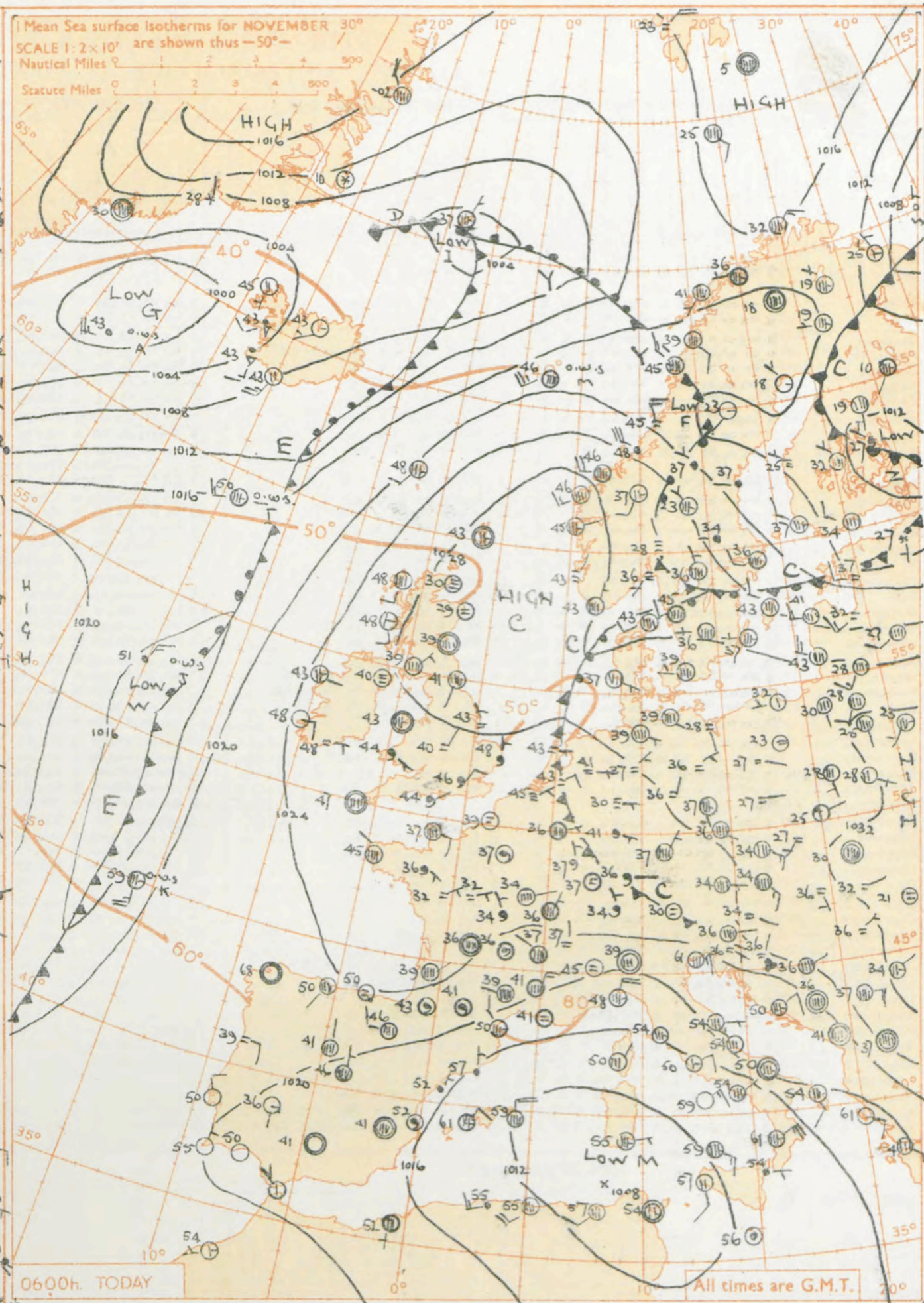
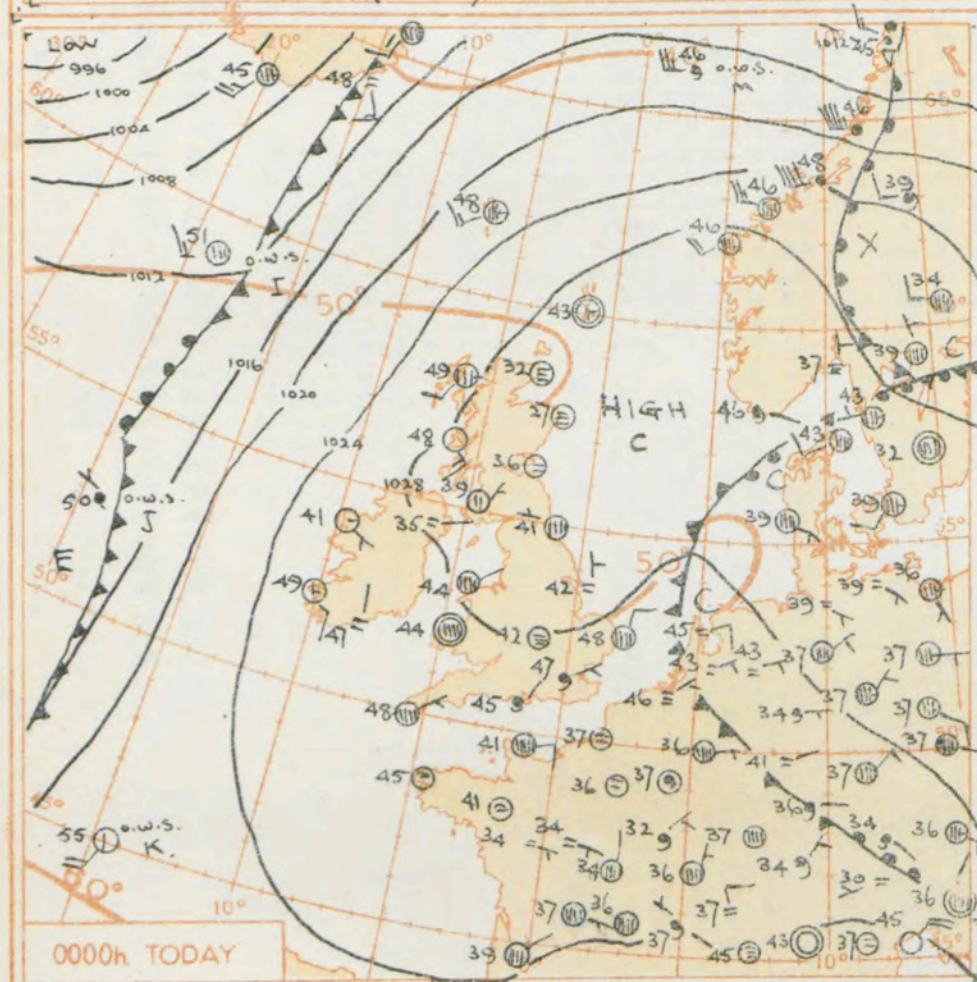
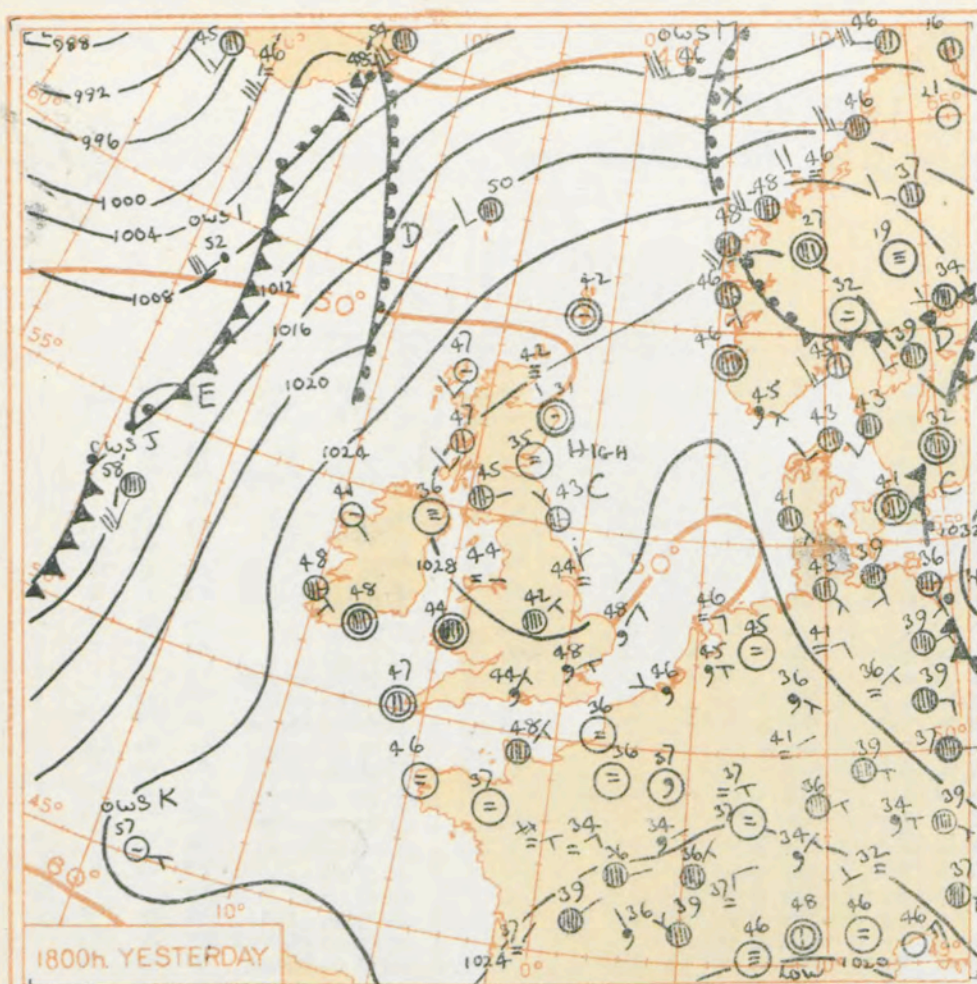
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







### GENERAL SYNOPTIC DEVELOPMENT

The centre of the anticyclone over the British Isles has drifted from northern England to eastern Scotland since yesterday and has intensified a little further. It is expected to remain over or near the British Isles during the next 24 hours. The deep low southwest of Iceland yesterday has filled quickly and is now a minor feature. A deep depression over Labrador yesterday has moved northeast and will now move north. A trough from this depression is now moving out over the western Atlantic preceded by a ridge of high pressure.

Issued at midday today Friday 28<sup>th</sup> November 1958

### FORECAST FOR BRITISH ISLES until noon tomorrow

It will continue dull over most of the British Isles with mist or fog persisting over hills and in industrial areas and becoming more widespread at night. There will be drizzle at times in central and southern areas of England and in Wales and Northern Ireland. Slight frost will occur in places in Scotland tonight. Rather cold in most places.

### OUTLOOK FOR the following 24 hours....

Continuing dull and misty and rather cold in most areas with fog early and late in many places and persisting by day over hills and in industrial areas. Drizzle in places.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 28th November 1958																									OBSERVATIONS at 06h. G.M.T. 28th November 1958																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Code FM 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		Temp.		Rain 21h to 09h. m.m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Direction	Speed			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	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Min. °F	Max. °F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
(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	8	04	06	13	51	5	27.2	47	8	7	2	46	5	01	8	7	04	8	03	05	33	02	6	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5	266	46	08	08	17	51	5

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 c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
LtLsLt	LtLsLt	LtLsLt	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	x	pp	TsTs	TdTd	dwdwdw	Pw	Hw		
o.w.s. 'A'	620	330	7	35	30	80	02	2	89	45	5	6	3	6	-	0	0	2	51	01	39	18	5	8		
o.w.s. 'B'	565	510	8	16	52	59	61	7	822	38	8	7	4	-	-	0	0	7	83	00	37	64	5	4		
o.w.s. 'C'	528	355	7	27	19	63	03	1	225	40	5	2	5	6	0	0	0	1	08	57	30	29	5	9		
o.w.s. 'D'	440	410	8	20	18	63	03	2	311	50	5	4	5	0	6	0	0	8	07	60	39	29	4	6		
o.w.s. 'E'	590	189	6	24	15	98	01	6	110	51	4	5	6	3	-	4	1	1	18	50	44	17	4	9		
o.w.s. 'F'	526	195	8	28	07	97	61	6	133	50	6	7	3	2	-	5	2	0	07	53	50	20	5	9		
o.w.s. 'G'	451	148	2	19	18	80	02	0	228	55	2	1	5	0	0	6	2	7	12	53	50	30	6	4		
o.w.s. 'H'	662	025E	8	27	25	50	50	6	174	46	6	7	3	2	-	5	1	2	29	50	45	20	4	8		

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
LtLsLt	LtLsLt	LtLsLt	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	x	pp	TsTs	TdTd	dwdwdw	Pw	Hw		
o.w.s. 'A'	620	330	7	25	26	70	61	6	99	43	7	9	4	-	-	0	0	2	49	60	41	24	6	9		
o.w.s. 'B'	565	510	8	23	30	69	02	6	844	33	8	5	4	-	-	0	0	1	37	55	25	70	5	4		
o.w.s. 'C'	528	355	8	20	24	69	03	2	200	44	8	2	5	-	-	0	0	6	14	53	35	21	4	6		
o.w.s. 'D'	440	410	8	20	28	69	02	2	345	66	8	5	5	-	-	0	0	7	30	54	47	21	3	6		
o.w.s. 'E'	589	189	7	25	15	98	03	2	162	50	2	5	6	3	-	0	0	2	23	51	43	24	5	7		
o.w.s. 'F'	525	201	8	01	17	97	61	6	149	51	5	2	4	2	-	5	1	3	04	54	20	20	5	7		
o.w.s. 'G'	450	160	7	17	26	70	02	1	169	59	7	5	5	-	-	6	4	7	28	51	54	30	6	5		
o.w.s. 'H'	661	021E	8	24	24	60	02	5	188	46	8	5	4	-	-	5	1	1	04	00	45	24	4	7		



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue. Saturday 29<sup>th</sup> November 1958

[illegible]

12h. Ships Reports																				18h. Ships Reports																													
Code F.M.21.A		Ship	LAT.	LONG.	Total Cloud	Wind Direction	Wind Speed	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course Direction	Bar Speed	Temp. Change in 3 hours	Temp. Sea	Temp. Dew Point	Waves																												
Present	Past							Amount	Low			Height	Medium	High	Period						Height																												
Lat	Long	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	Lat	Long	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw
ows "A"	620 330	8	23	24	80	02	6	089	41	6	7	3	2	-	0	0	2	40	51	36	23	6	8	ows A	620	330	8	18	16	74	60	6	100	41	5	7	3	2	-	0	0	7	08	53	36	23	6	8	
ows "B"	565 510	7	23	31	69	02	2	097	28	7	5	4	-	-	0	0	2	30	60	19	70	6	1	ows B	565	510	7	23	26	69	85	8	914	27	7	2	5	0	0	0	0	3	02	61	21	20	5	9	
ows "C"	528 355	8	18	24	65	61	8	173	47	5	7	5	2	-	0	0	7	15	51	43	19	4	6	ows C	528	355	8	16	35	58	61	6	080	48	8	7	4	-	-	0	0	7	45	00	46	19	5	7	
ows "D"	440 410	8	20	34	69	02	8	198	61	8	0	8	7	-	0	0	8	20	01	52	20	3	8	ows D	440	410	6	32	50	63	21	6	135	58	5	7	2	0	1	0	0	5	15	42	55	19	3	9	
ows "E"	591 189	7	26	12	58	02	2	200	49	3	2	6	3	1	0	0	2	19	51	36	99	-	2	ows E	591	187	6	28	15	98	03	1	214	48	6	8	5	0	0	0	0	2	05	53	37	74	5	2	
ows "F"	524 201	8	26	28	55	52	6	162	50	8	7	2	-	-	0	0	0	01	55	50	86	5	0	ows F	523	198	8	32	29	96	51	5	164	50	8	6	3	-	-	7	1	3	16	55	49	35	5	9	
ows "G"	450 162	8	04	10	40	62	6	195	55	8	7	4	-	-	0	0	1	155	52	29	7	6	ows G	449	102	7	04	10	65	02	6	160	56	6	8	4	7	-	0	0	5	05	55	54	00	-	0		
ows "H"	659 018E	7	24	30	65	01	2	188	46	6	5	5	0	1	0	0	8	04	00	45	24	4	6	ows H	660	020(f)	7	23	29	70	03	1	151	46	7	5	4	0	0	0	0	8	22	50	42	24	4	5	

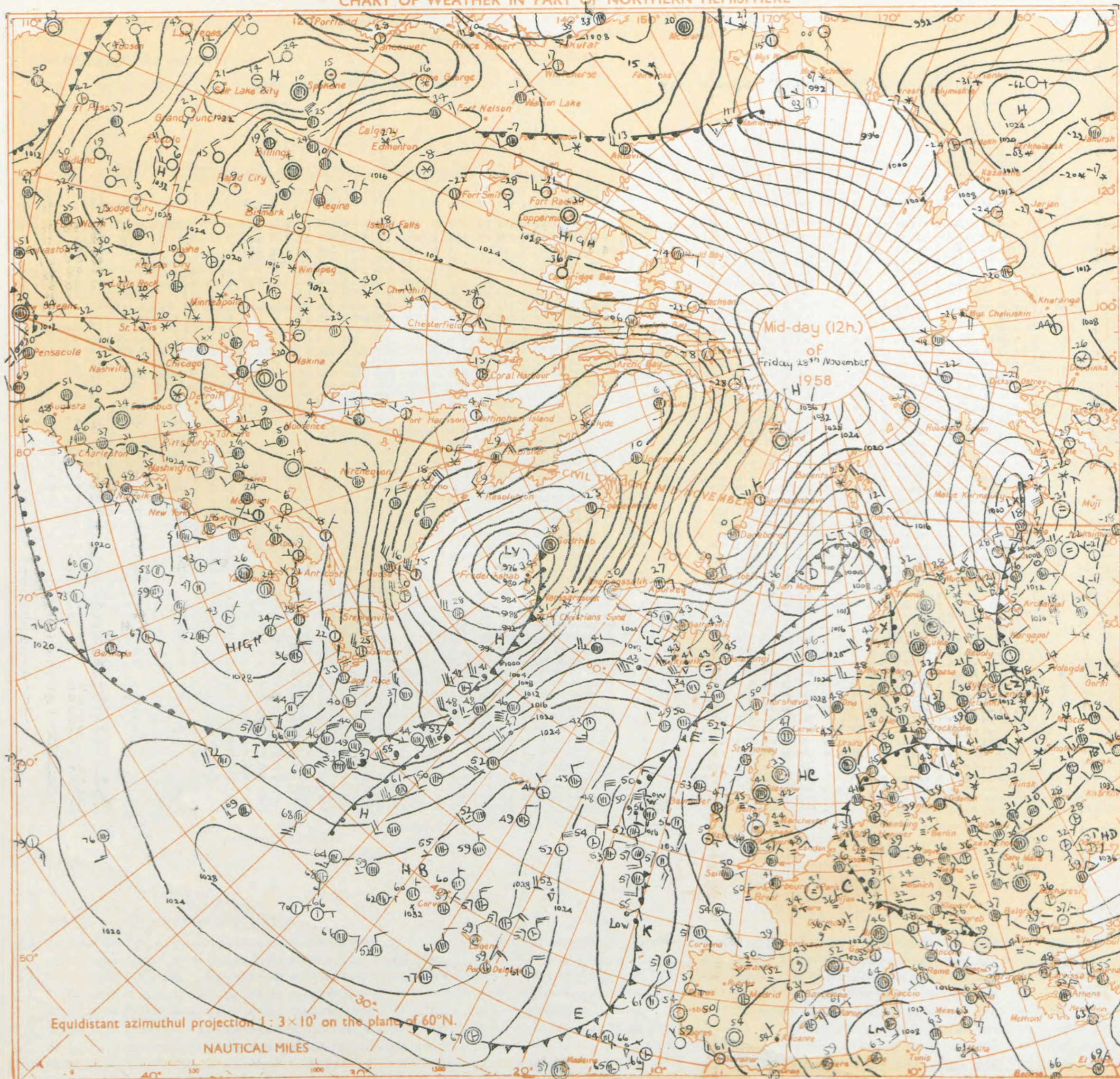
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

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



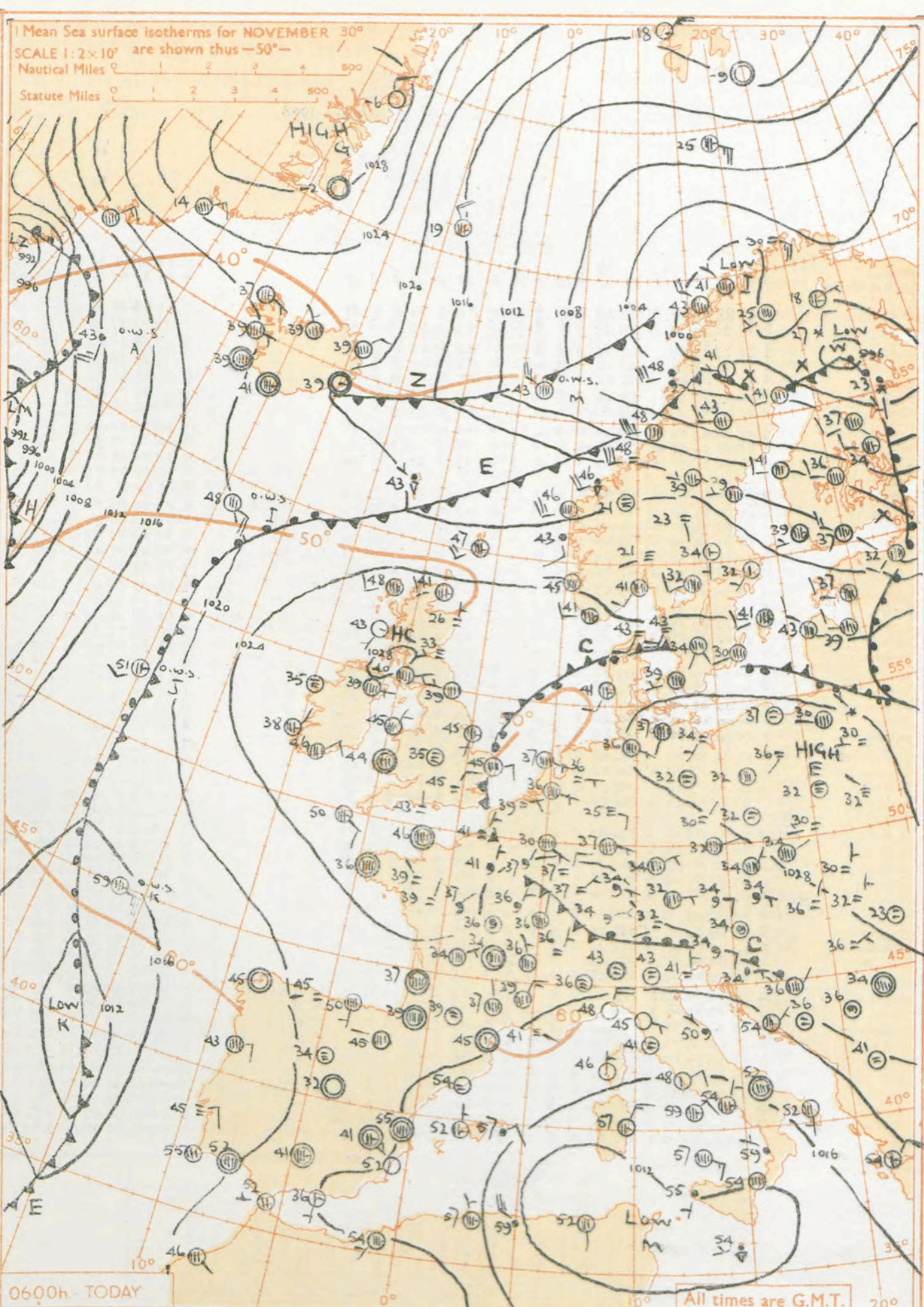
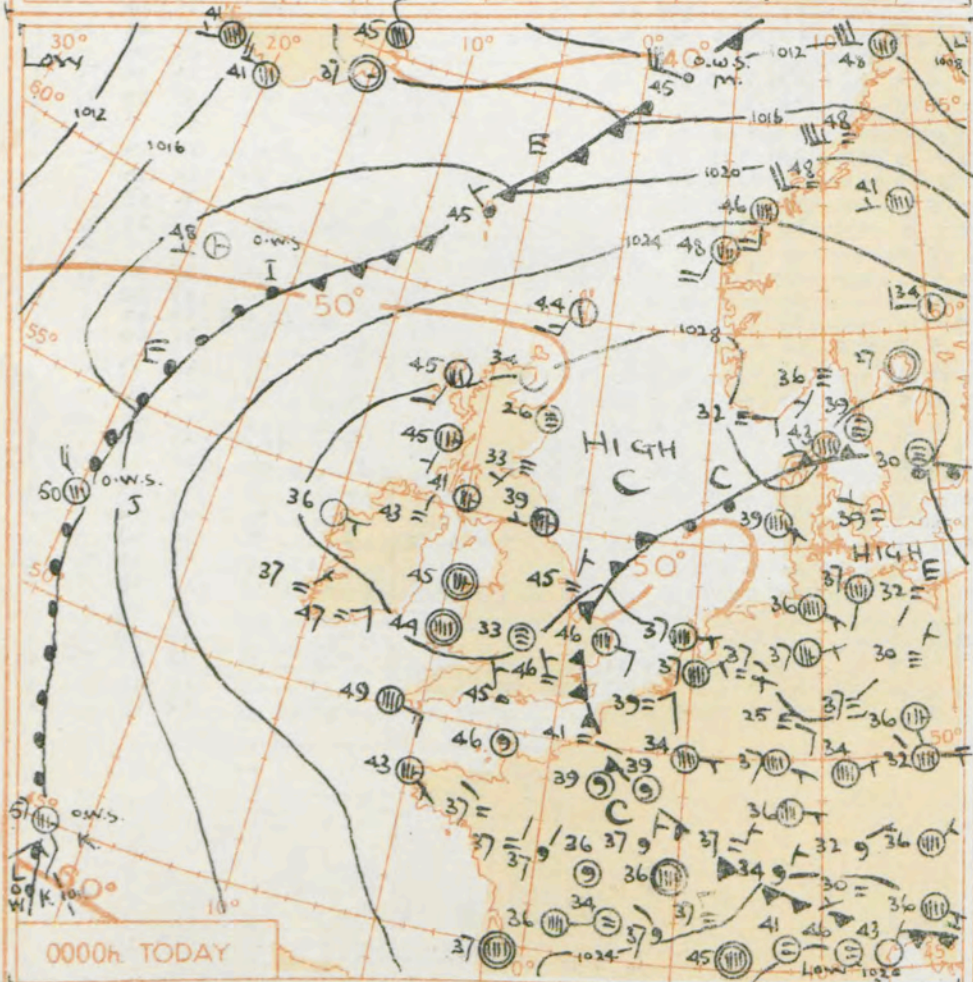
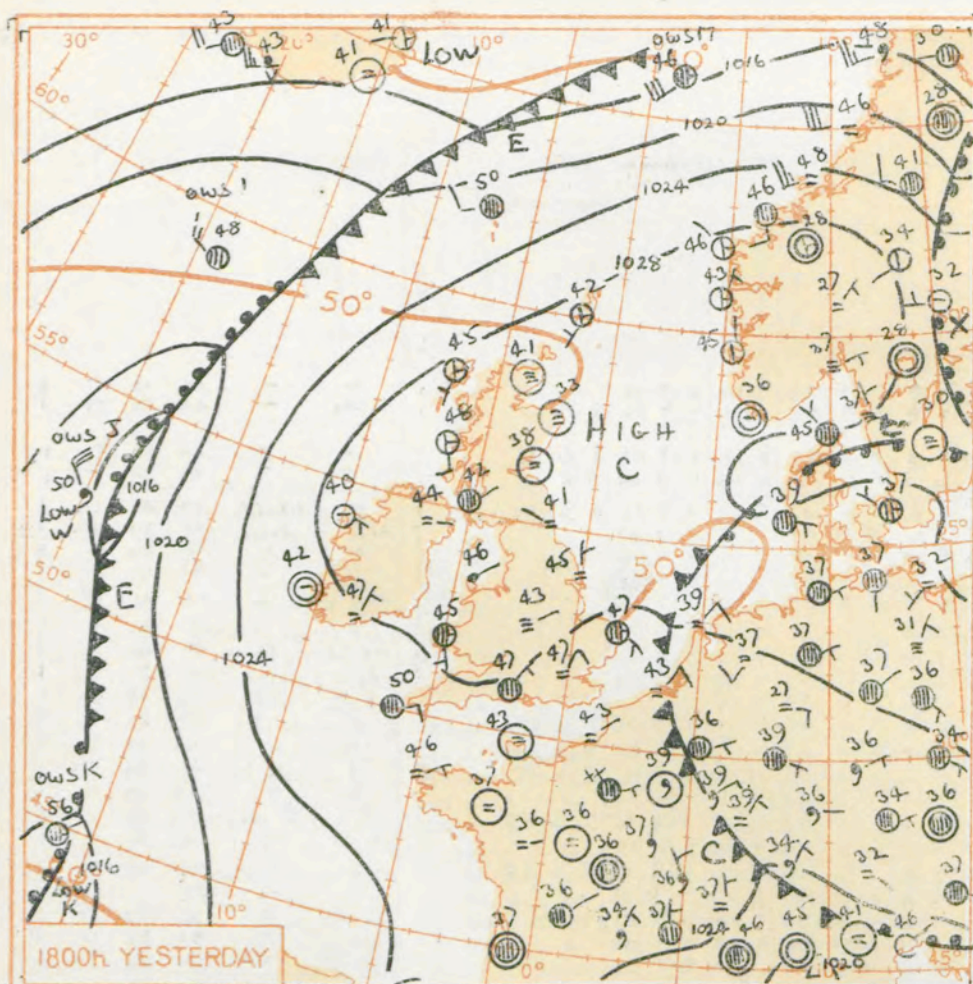
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Equidistant azimuthal projection 1:3 x 10<sup>7</sup> on the plane of 60°N.

NAUTICAL MILES





Mean Sea surface isotherms for NOVEMBER 30°  
SCALE 1:2x10° are shown thus -50°-  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500

Issued at midday today Saturday 29th November 1958 FORECAST FOR BRITISH ISLES until noon tomorrow

**GENERAL SYNOPTIC DEVELOPMENT**  
The anticyclone over the North Sea and northern Britain has been slow moving and is now declining. A cut off low southwest of Ireland has moved south and this trend will continue. A frontal trough in the west Atlantic has moved quickly east but will slow down considerably as it approaches the British Isles tomorrow with an amplifying surface ridge in the Atlantic behind it.

Dull misty weather with fog patches over high ground and in industrial areas will persist over Northern Ireland, southern Scotland, Wales and much of England, but somewhat drier and colder air is expected to spread west from East Anglia and Kent to the Midlands, Lincolnshire and central southern England clearing the fog from these areas. Northern Scotland will be mainly dry with sunny periods but fog patches will probably develop tonight. Slight frost expected in places from Midlands northwards.

**OUTLOOK FOR the following 24 hours...**  
Foggy and misty areas probably confined to central Britain. Some rain in the north; probably dry in the south.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

06h. 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	Direction	Speed	Visibility	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
0.W.S.	A	620	330	8	14	35	70	61	6	089	45	7	7	3	2	-	0	0	7	07	01	39	16	5	7	0.W.S.	A	620	330	8	15	27	60	60	6	059	43	6	7	3	2	-	0	0	7	08	53	41	14	5	7				
0.W.S.	B	565	510	7	29	38	69	85	8	979	33	7	1	5	0	0	0	0	2	56	55	27	72	5	1	0.W.S.	B	565	510	7	29	40	69	85	8	104	31	7	2	5	0	0	0	0	3	61	57	25	77	5	2				
0.W.S.	C	528	355	2	29	35	63	02	6	024	44	8	0	4	2	-	0	0	3	07	53	39	19	5	7	0.W.S.	C	528	355	8	29	08	69	02	8	081	40	8	2	5	-	-	0	0	2	32	57	32	24	5	-				
0.W.S.	D	440	410	6	32	28	69	02	2	231	49	6	2	5	0	0	0	0	2	39	61	39	31	4	9	0.W.S.	D	440	410	6	34	26	69	02	2	278	48	6	2	5	0	0	0	0	2	20	61	35	32	4	9				
0.W.S.	I	591	187	3	25	03	98	02	1	229	48	3	5	6	0	0	0	0	1	01	53	36	74	5	1	0.W.S.	I	592	185	6	12	18	98	03	1	205	48	1	5	6	0	6	0	0	7	17	53	37	12	-	3				
0.W.S.	J	524	200	6	30	20	97	20	5	195	50	6	6	3	-	-	7	1	1	07	55	48	32	6	8	0.W.S.	J	525	200	5	22	08	98	01	2	186	51	2	8	5	3	0	7	1	7	05	54	40	31	5	6				
0.W.S.	K	450	162	7	14	12	65	02	8	167	57	7	8	4	-	-	0	0	2	04	54	53	15	4	3	0.W.S.	K	450	163	7	10	23	65	03	2	150	59	7	8	5	-	-	0	0	7	05	53	53	11	4	4				
0.W.S.	M	661	023E	8	28	28	60	60	2	112	45	8	7	2	-	-	5	1	6	12	52	43	25	4	8	0.W.S.	M	660	021E	8	30	23	65	02	6	083	43	5	5	4	7	-	5	1	6	21	54	39	26	4	8				

**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.



Date of Issue... Sunday 30<sup>th</sup> November..... 1958

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																								
Direction	Speed					Visibility	Present	Past	Amount			Low	Height	Medium	High				Direction	Speed	Character c	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	a	pp	TsTs	TdTd	dwdw	Pw	Hw																				
ows A	620	330	8 14	27 60	60 6	060	45	7	6	3	2	-	0	0	4	00	02	41	15	5	8	ows B	565	510	5 29	12 69	03 8	171	31	5	2	6	4	0	0	0	2	19	57	15	77	5	1
ows C	528	355	5 32	26 69	02 8	135	40	5	2	5	0	0	0	0	2	22	56	22	31	5	9	ows D	440	410	7 35	26 69	02 1	318	48	7	4	6	0	0	0	2	20	62	35	33	4	8	
ows I	593	186	7 13	25 98	01 2	180	51	7	8	4	-	-	0	0	7	07	01	48	49	-	8	ows J	527	203	7 15	16 99	03 1	166	51	6	5	5	0	4	0	0	7	10	53	46	17	5	4
ows K	450	160	6 09	17 70	02 2	154	59	5	8	4	0	2	0	0	8	03	51	52	10	4	4	ows L	659	016E	6 34	27 70	01 2	095	41	5	9	4	7	0	0	0	01	55	37	31	4	7	
ows M	658	015E	6 33	38 75	27 8	126	36	6	9	4	0	0	0	0	2	23	59	33	32	4	9																						

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

\* Information not usually received.

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

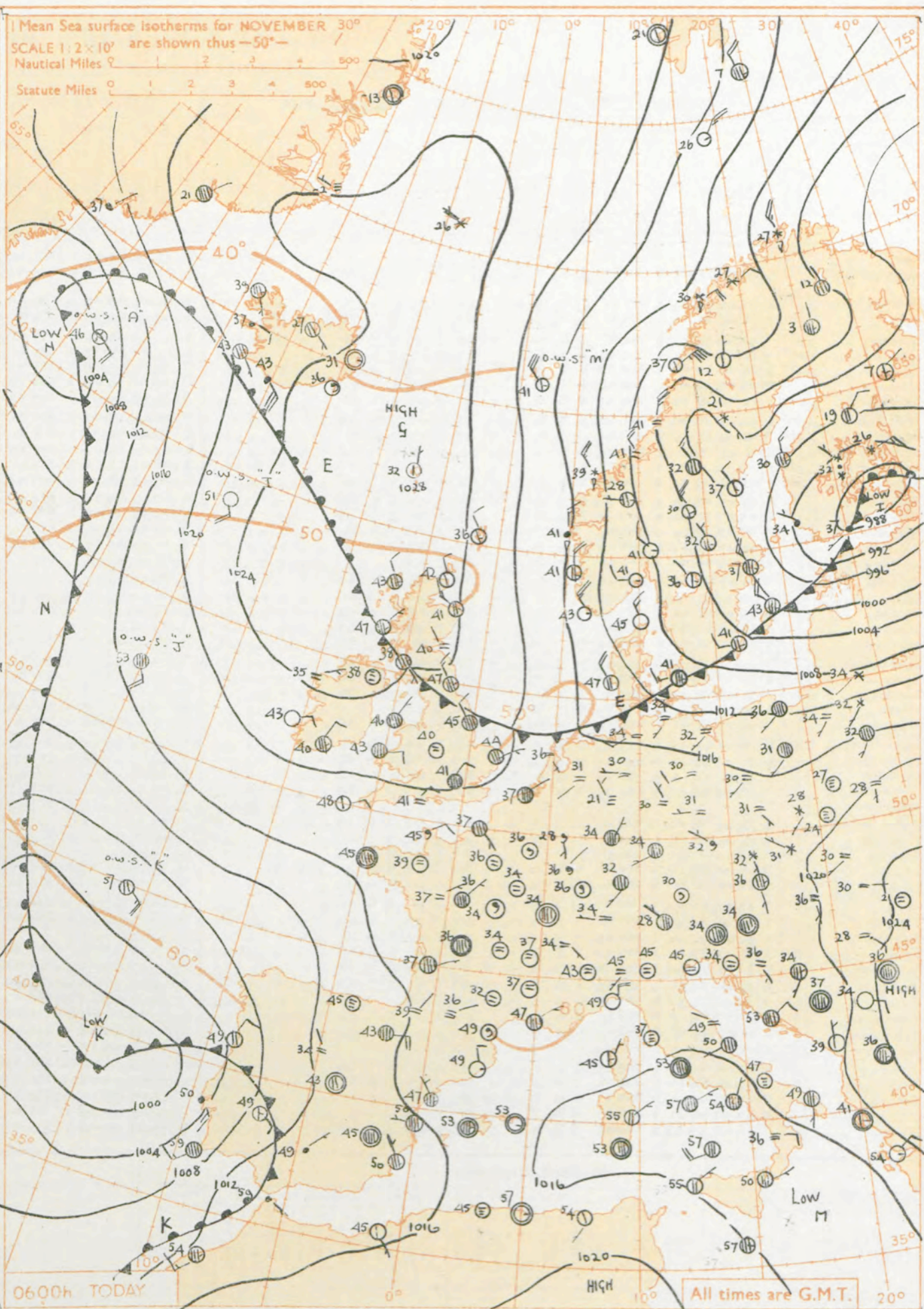
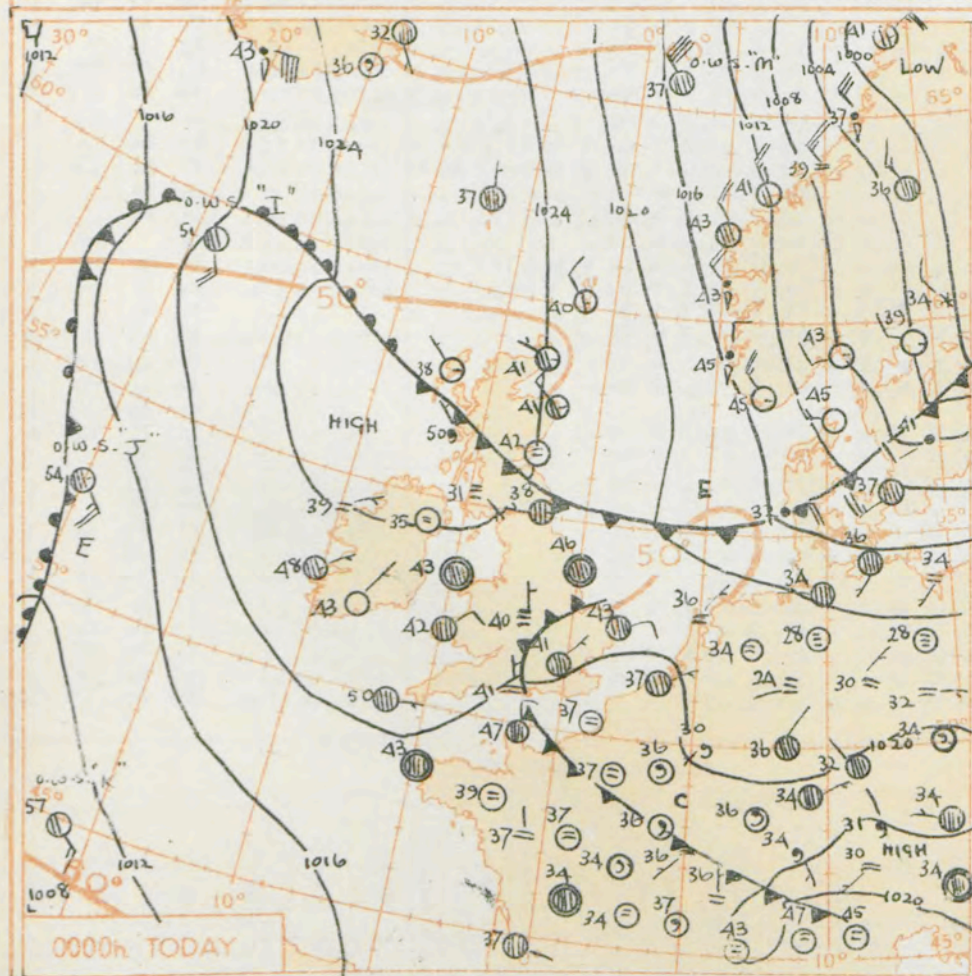
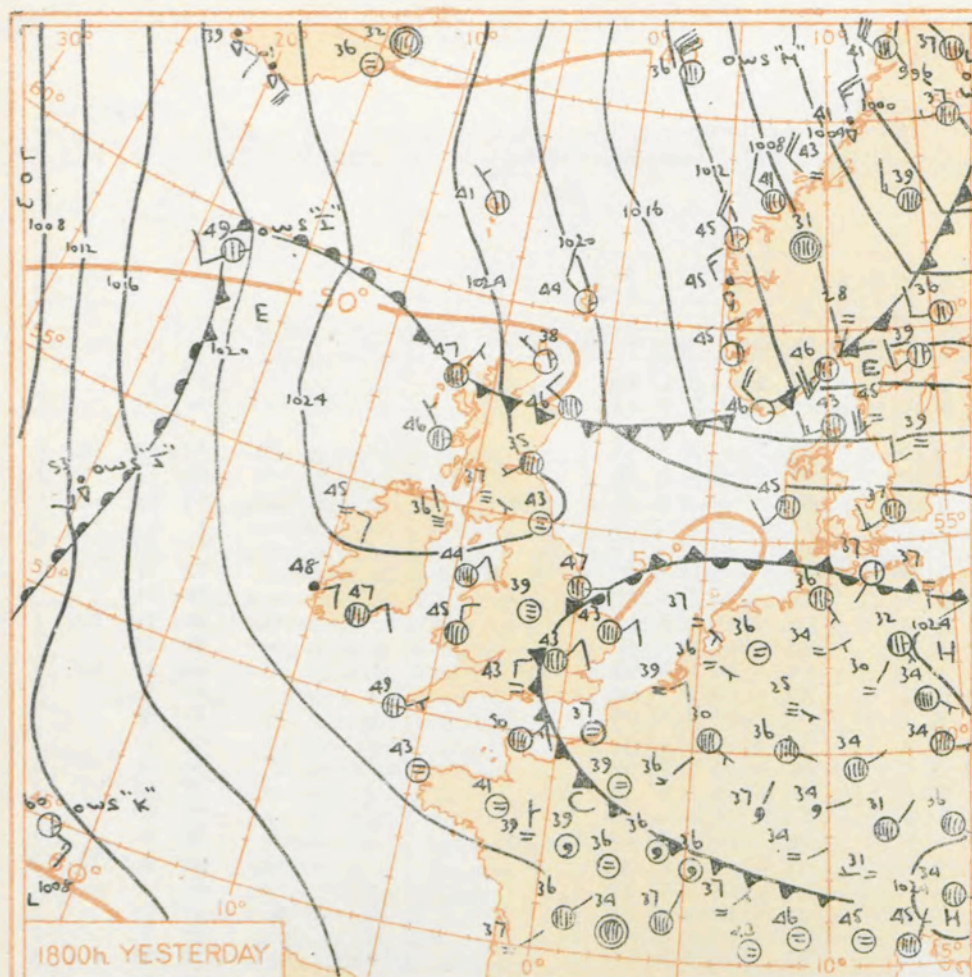


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#### GENERAL SYNOPSIS DEVELOPMENT

Colder air aloft has moved south into northern central Britain in the last 24 hours behind a weak cold front associated with a depression moving southeast from north Norway to Finland. In conjunction with this development an anticyclone has followed from the Greenland area to the Norwegian Sea absorbing the small high cell of yesterday near Northern Ireland. High pressure will be maintained from Scotland to the Norwegian Sea and the cold front will cross the southern half of the British Isles by Monday morning.

Issued at midday

today Sunday 30 November 1958

#### FORECAST FOR BRITISH ISLES until noon tomorrow

Mainly rather cold but temperatures near average in western districts sheltered from northerly winds. A narrow belt of rain over central Wales the Midlands and East Anglia will move southwest across southern England and South Wales today and tonight and cleaner mainly dry weather will follow. Slight showers will however occur in some eastern coastal districts. Patches of mist or fog and a slight air frost will probably develop tonight away from the east coast, but southwest England may be frost free.

#### OUTLOOK FOR the following 24 hours.

Mainly fine and rather cold with mist and fog patches at night. Local showers expected in southeast and milder cloudy weather may northwestern districts later with a little rain.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

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\* Information not usually received.