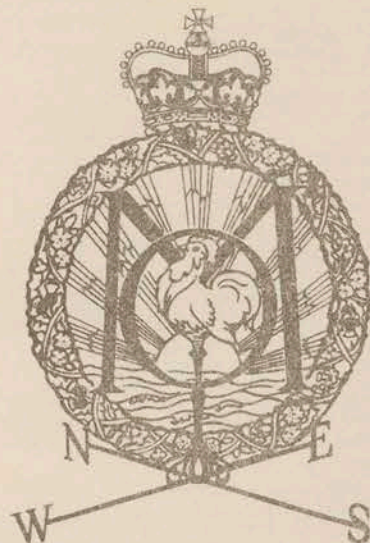


## 1956



STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



LONDON, W.C.2



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.

(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. 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.

EXPLANATION OF CODES AND SPECIFICATIONS					
CODE F.M.11A—Land Stations					
N dd ff	VV ww W	PPP TT	N <sub>h</sub> C <sub>L</sub> h C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> a pp	N <sub>s</sub> C h <sub>s</sub> h <sub>s</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).	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). C <sub>L</sub> = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). C <sub>M</sub> = Form of Medium Cloud (Table 7). C <sub>H</sub> = Form of high cloud (Table 8).	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>s</sub> h <sub>s</sub> = Height of base of cloud (Table 12).
CODE F.M.21A—Ships					
L <sub>3</sub> L <sub>2</sub> L <sub>1</sub>	LoLoLo	Followed by first four groups as in F.M.11A above	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>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>
L <sub>3</sub> L <sub>2</sub> L <sub>1</sub> = Latitude in degrees and tenths.	LoLoLo = Longitude in degrees and tenths (West unless otherwise stated).		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.	d <sub>w</sub> d <sub>w</sub> = 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).

- 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.

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

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

3. **NOTES.**

- (i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- (ii) **Rainfall.**—Tr : = There has been precipitation, but amount less than 0.05 mm.
- (iii) **Temperature.**—Temperature is specified in degrees Fahrenheit and is shown on the charts by means of figures alongside the positions of the stations.

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

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

	ft.		ft.		ft.		ft.
Kew ... ..	18	Bristol ... ..	197	Silloth ... ..	27	Sule Skerry ...	50
London Airport	82	Aberporth ...	379	Watnall ... ..	337	Lerwick ... ..	272
Tangmere ...	57	Pembroke Dock	47	Spurn Head ...	54	Stornoway ...	42
Hurn ... ..	34	Plymouth ... ..	100	Lindholme ...	21	Benbecula ...	16
Guernsey ...	340	Chivenor ... ..	22	Dishforth ...	131	Tiree ... ..	29
Felixstowe ...	16	St. Eval ... ..	343	Tynemouth ...	130	Aldergrove ...	220
Gorleston ...	26	Culdrose ... ..	260	Eskdalemuir ...	794	Castle Archdale	271
Mildenhall ...	39	Scilly ... ..	199	West Freugh ...	50	Malin Head ...	85
Cardington ...	96	Elmdon ... ..	326	Prestwick ... ..	30	Blacksod Point	18
West Raynham	263	Shawbury ... ..	249	Renfrew ... ..	30	Birr Castle ...	213
Wittering ...	219	Manchester ...	230	Leuchars ... ..	36	Collinstown ...	265
Boscombe Down	419	Squires' Gate ...	33	Dyce ... ..	234	Rineanna ... ..	22
Ross on Wye ...	226	Valley ... ..	29	Wick ... ..	119	Roches Point ...	32
		Ronaldsway ...	55	Cape Wrath ...	371	Valentia ... ..	45

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

First Code Figure	Second Code Figure									
	0	1	2	3	4	5	6	7	8	9
	MILES									
5	$3\frac{1}{2}$	*	*	*	*	*	$3\frac{3}{4}$	†	5	
6	$6\frac{1}{2}$		$7\frac{1}{2}$		$8\frac{1}{4}$		10		$11\frac{1}{4}$	
7	$12\frac{1}{2}$		$13\frac{3}{4}$		15		$16\frac{1}{4}$		$17\frac{1}{2}$	
8	$18\frac{1}{4}$		25		$31\frac{1}{4}$		$37\frac{1}{2}$		$43\frac{3}{4}$	Over $43\frac{3}{4}$
	YARDS									
$9\frac{1}{2}$	<55	55	220	550	1,100	2,200	$2\frac{1}{2}$	$6\frac{1}{4}$	$12\frac{1}{2}$	31 or over
	YARDS									
F	<11	11	22	33	44	55	66	77	88	99

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

† Values not given may be obtained by interpolation.

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

0 = Cloud covering $\frac{1}{8}$ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or drifting snow.
1 = Cloud covering more than $\frac{1}{8}$ 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 $\frac{1}{8}$ 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.	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.††			40-49 Fog at time of observation.				40	Fog at a distance at the time of observation, but not at the station during the last hour, the fog extending to a level above that of the observer.		80-90 Showery precipitation.	80	Rain shower(s), slight.	slight. moderate or heavy. slight. moderate or heavy. slight. moderate or heavy.
	11	Shallow fog in patches.							41	Fog in patches.			81	Rain shower(s), moderate or heavy.	
	12	Shallow fog, more or less continuous.							42	Fog, sky discernible.			82	Rain shower(s), violent.	
	13	Lightning visible, no thunder heard.							43	Fog, sky not discernible.			83	Shower(s) of rain and snow, slight.	
	14	Precipitation within sight, not reaching the ground or the surface of the sea.							44	Fog, sky discernible.			84	Shower(s) of rain and snow, moderate or heavy.	
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.							45	Fog, sky not discernible.			85	Snow shower(s), slight.	
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.							46	Fog, sky discernible.			86	Snow shower(s), moderate or heavy.	
	17	Thunder heard but no precipitation at the station.							47	Fog, sky not discernible.			87	Shower(s) of soft or small hail with or without rain or rain and snow-mixed.	
	18	Squall(s).							48	Fog, depositing hard rime, sky discernible.			88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
19	Funnel cloud(s).†	49	Fog, depositing hard rime, sky not discernible.	89											
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing).	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.	91-99 Precipitation with current or recent thunderstorm.	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation. thunderstorm at time of observation.				
	21	Rain (not freezing).		51		Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.					
	22	Snow.		52		Drizzle, not freezing, intermittent.			93	Slight snow, or rain and snow mixed at time of observation.					
	23	Rain and snow.		53		Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.					
	24	Freezing drizzle or freezing rain.		54		Drizzle, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.					
	25	Shower(s) of rain.		55		Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail at time of observation.					
	26	Shower(s) of snow, or of rain and snow.		56		Drizzle, freezing, slight.			97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.					
	27	Shower(s) of hail, or of hail and rain.		57		Drizzle, freezing, moderate or thick.			98	Thunderstorm combined with duststorm or sandstorm at time of observation.					
	28	Fog.		58		Drizzle and rain, slight.			99	Thunderstorm, heavy, with hail at time of observation.					
	29	Thunderstorm (with or without precipitation).		59	Drizzle and rain, moderate or heavy.										
				60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.	The expression "at the station" refers to a land station or a ship. † Tornado cloud or water spout. †† Will be used only when visibility is reported as 10 or more and obscuration is due to water particles.							
					61	Rain, not freezing, continuous.									
					62	Rain, not freezing, intermittent.									
					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.									

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 1/4 of the sky. If, however, there is no layer of more than 1/4 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 CL is present at more than one level, N<sub>h</sub> refers to the total amount of the cloud form reported for CL at all levels, while h refers to the height of cloud form CL at the lowest level.



Table 10.—Code for Characteristic of Barometric Tendency (a)	Table 11.—Code for Type of Cloud (C)	Table 12.—Code for Height of Cloud (hshs)
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hr. ago.  1 = Increasing, then steady; or increasing, then increasing more slowly.  2 = Increasing (steadily or unsteadily).  3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.  4 = Steady, atmospheric pressure the same as 3 hr. ago.  5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hr. ago.  6 = Decreasing, then steady; or decreasing, then decreasing more slowly.  7 = Decreasing (steadily or unsteadily).  8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.	0 = Cirrus (Ci). 1 = Cirrocumulus (Cc). 2 = Cirrostratus (Cs). 3 = 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.	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 14.—Code for Direction in which Ship has moved (Ds)	Table 15.—Code for Speed of Ship (vs)	Table 16.—Code for Period of Waves (Pw)	Table 17.—Code for Mean Maximum Height of Waves (Hw)
0 = Stationary. 1 = North-east. 2 = East. 3 = South-east. 4 = South. 5 = South-west. 6 = West. 7 = North-west. 8 = North. 9 = No definite direction or unknown.	kt. 0 = 0 1 = 1–3 2 = 4–6 3 = 7–9 4 = 10–12 5 = 13–15 6 = 16–18 7 = 19–21 8 = 22–24 9 = >24	sec. 2 = <5 3 = 5–7 4 = 7–9 5 = 9–11 6 = 11–13 7 = 13–15 8 = 15–17 9 = 17–19 0 = 19–21 1 = >21 x = Calm or period of waves not determinable.	50 added to dwdw m. ft. 0 = <1 1 = 1 2 = 1 3 = 1 4 = 2 5 = 2 6 = 3 7 = 3 8 = 4 9 = 4 x = Height not determined.  m. ft. 0 = 5 1 = 5 2 = 6 3 = 6 4 = 7 5 = 7 6 = 8 7 = 8 8 = 9 9 = 9

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

d = drizzle.	h = hail.	r = rain.	Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.
f = fog, visibility 220–1100 yards.	ks = storm of drifting snow.	s = snow.	
F = thick fog, visibility less than 220 yards.	l = lightning.	rs = sleet.	
f <sub>g</sub> = low fog over land or sea.	p = shower(s).	t = thunder.	

## 5. EXPLANATION OF CHARTS

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

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

**TEMPERATURE** is given in degrees F.

### CLOUD SYMBOLS

○ Clear sky. ○ Sky 1/8 covered. ○ Sky 1/4 covered. ○ Sky 3/8 covered. ○ Sky 1/2 covered. ○ Sky 3/4 covered. ○ Sky obscured.

### WEATHER SYMBOLS

● Rain. ☉ Drizzle. ✕ Snow. ✕ Sleet. △ Hail. ∇ Shower. ⚡ Thunderstorm. T Thunder. ≡ Fog. = Mist.

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

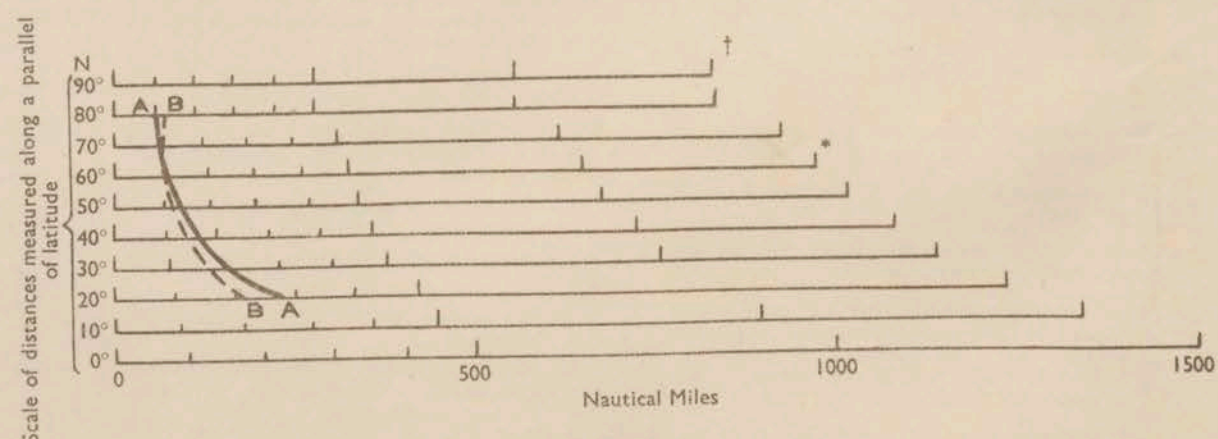
— Warm Front on the surface. — Cold Front on the surface. — Occluded Front (or Occlusion).  
 — Warm Front above the ground. — Cold Front above the ground. — Lines of Frontogenesis.  
 — Cold Front on the surface. — Occluded Front (or Occlusion). Short strokes across the frontal line indicate Frontolysis.

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

**N.B.**—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Modern Meteorology" (3rd Edition, 1939), to be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 4s. 2d. post free.

## 6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

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



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

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

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



Very dry and sunny almost everywhere.

Throughout the first half of May, pressure was high from the Azores to western Europe. Over a broad area of the Atlantic to northwest of the British Isles, there was much depressional activity which frequently affected northwestern districts but was of little significance further south.

During the first week there were sunny periods in most places, but with slight rain or drizzle each day in many parts. The only rainfall of note was in the Hebrides, where Benbecula reported over 40 mm. in the week. Temperatures rose fairly steadily and by 5th had passed 70° here and there in southern England and were in the middle sixties over much of Scotland and Northern Ireland. With anti-cyclonic weather over most of England on 6th, London Airport and Mildenhall reached 76° but temperatures on parts of the south and west coasts were nearly 20° lower than this because of persistent sea fog.

On 8th frontal activity began to spread further south and on 9th there was rain at times over most of the country though few totals exceeded 10 mm. The next two days were showery and 11th brought gales to Scotland, but from then until 16th the pattern was of sunny periods and average temperatures generally with showers from time to time, mostly in northern districts. Cooler air spread southwards on 16th and within it an anticyclone moved slowly eastwards to reach Ireland on the 19th. Ground frost was widespread for several nights, with grass minima below 20°

in a number of places, and there was slight air frost. The weather remained cool until 21st but then, as a slight southerly drift developed, temperatures rose progressively to reach the middle seventies in parts of England on the 23rd.

On 23rd and 24th, a small depression crossed Scotland, producing 21 mm. of rain in Benbecula in 24 hours. The passage of the accompanying cold front gave a few millimetres of rain in most parts of the British Isles, and a renewal of ground frost on the nights of 24th-26th. From 25th to 27th the Azores anticyclone extended eastwards across the British Isles and weather was sunny in most places, with over 15 hours recorded here and there. On 27th and again on 28th the temperature at Renfrew reached 76°, and London Airport recorded 76° on 28th. Meanwhile, however, a depression developed off Portugal and now moved slowly northwards, resulting in outbreaks of thundery rain over England, particularly on 29th, but 31st brought a change to northwesterly flow over the whole country.

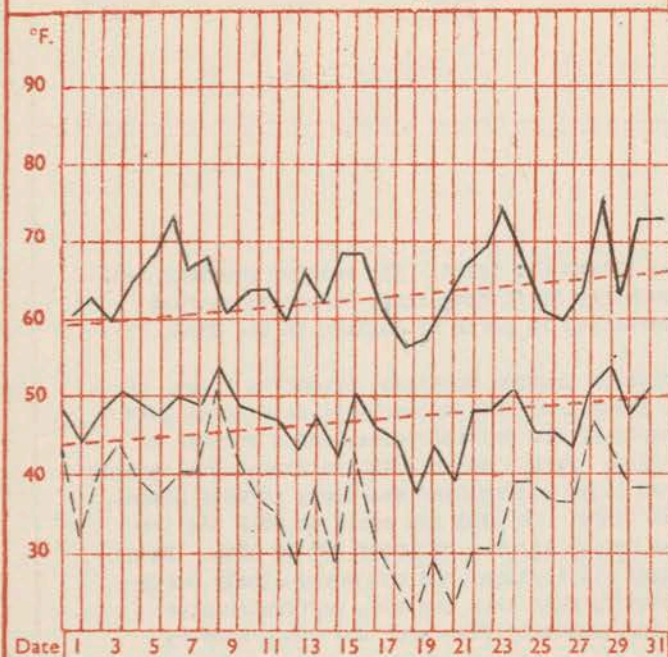
The month was another generally dry one, and the driest May on record at several places. For the second time since records began 92 years ago, Tynemouth equalled its lowest May rainfall of 9 mm. New records were also set up at Tangmere, Pembroke, Plymouth, Dishforth, Leuchars and Dyce, while Ross-on-Wye had its driest May since 1922.

PLACE	TEMPERATURE												SUNSHINE								RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. $\leq$ 220 ft. 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.)	Date	Total for month mm.	% of average	Highest and lowest totals on record for month								
																				First year of record	Highest	Year	Lowest						Year	First year of record				Highest	Year	Lowest	Year
KEW	65.3	+2.8	47.1	+0.6	76	28	56	18	54	29	37	19	6	0	0	13.9	15	257	134	1881	315	1909	114	1932	25	1.5	29	6	14	1866	107	1856	4	1936	0	0	0
TANGMERE	63.2	+2.3	43.4	-0.8	75	31	54	9	54	28	34	20	5	0	0	14.6	21	261	114	1916	305	1922	142	1922	24	4	18	11	26	1945	99	1955	27	1947	0	0	0
GORLESTON	59.7	+3.1	46.3	+0.1	73	24	47	1	52	29	32	19	0	1	0	14.8	27	249	119	1908	304	1919	127	1932	24	5	28	17	39	1915	99	1924	3	1940	1	0	0
CARDINGTON	65.5	-	40.8	-	77	28	55	29	52	30	27	19	14	3	1	13.3	13	228	-	-	-	-	-	-	25	6	29	11	-	-	-	-	-	0	0	0	
BOSCOMBE DOWN	64.4	+3.2	43.2	+0.2	74	23	56	9	50	9	33	19	12	0	1	14.1	21	259	132	1933	263	1948	149	1947	23	4	9	11	26	1931	110	1932	6	1944	0	0	0
ROSS-ON-WYE	62.8	+1.5	44.3	-0.1	72	23	54	18	53	5	31	19	6	1	0	15.0	27	228	126	1915	273	1946	104	1932	23	7	9	14	26	1859	139	1864	4.6	1896	0	0	1
PEMBROKE DOCK	59.4	0	46.9	+4.2	72	29	52	18	51	9 11 31	37	19	1	0	2	14.6	27	263	120	1892	318	1901	137	1906	23	7	27	28	47	1926	98	1946	44	1950	0	0	0
PLYMOUTH	59.4	+0.7	46.2	-1.0	67	23	53	8	52	31	35	20	1	0	1	14.2	15	259	124	1921	318	1948	115	1932	25	9	2	29	54	1923	93	1953	10	1927	0	0	1
ELMDON	62.6	+2.2	41.8	-0.8	72	23	54	18	53	9	28	19	11	3	0	14.0	27	224	121	1928	235	1948	83	1932	12	6	29	18	36	1933	113	1955	13	1944	0	0	0
VALLEY	57.9	+1.4	46.2	+0.1	69	22	52	18	51	28 31	34	19	1	0	2	14.3	22	240	110	1913	289	1948	154	1920	15	9	8	39	81	1946	80	1947	16	1950	0	0	0
MANCHESTER	62.2	+2.7	44.4	+2.2	72	28	52	18	53	9	32	19	3	1	0	13.8	27	233	134	1945	245	1948	120	1954	22	6	9	25	46	1929	131	1942	21	1935	1	0	0
WATNALL	62.7	+2.7	42.1	+0.4	71	23	52	18	52	9	33	20	4	0	2	14.3	27	234	131	1934	243	1943	115	1954	25	9	29	16	30	1911	159	1932	6	1926	0	0	0
DISHFORTH	62.2	+2.4	43.0	-0.4	72	27	50	18	53	8	32	20	2	1	0	15.0	25	227	142	1945	231	1948	129	1951	20	5	9	18	42	1947	93	1851	25	1948	0	0	0
TYNEMOUTH	58.1	+4.2	45.9	+1.4	67	23	47	18	54	8	40	19	0	0	2	14.0	25	216	130	1937	229	1940	137	1944	23	3	29	9	18	1864	161	1906 1926	9	1888	0	0	0
ESKDALEMUIR	57.1	+0.4	39.9	+0.9	73	27	48	6	49	31	25	20	8	5	3	13.6	22	167	100	1910	268	1935	102	1924	13	21	9	98	188	1910	236	1925	15	1936	0	0	1
RENFREW	60.2	+1.5	45.0	+2.8	76	28	54	18	54	28	32	19	4	1	0	13.6	22	198	115	1921	247	1946	106	1925	14	12	8	48	80	1921	156	1925	13	1935	0	0	0
LEUCHARS	60.3	+4.2	44.4	+2.4	70	27	52	18	53	8	33	19	3	0	1	14.2	16	217	117	1922	256	1942	119	1933	21	5	9	16	32	1922	108	1938	21	1922	0	0	0
DYCE	59.3	+4.8	42.1	+1.1	68	15	46	1	49	31	32	4	6	1	2	13.7	27	212	120	1925	223	1955	106	1932	14	6	31	15	23	1946	107	1954	34	1951	0	0	0
STORNOWAY	54.5	+0.9	44.2	+1.4	58	23	48	18	50	28	34	19	2	0	2	14.1	29	146	77	1880	278	1882	93	1944	7	8	23	64	118	1943	73	1945	24	1951	0	0	0
ALDERGROVE	60.4	+2.3	44.5	+2.1	68	30	50	18	53	30	27	19	3	1	1	13.0	8	177	91	1927	259	1946	115	1955	17	4	8	22	38	1927	123	1945	21	1938	0	0	0
H.M.S.O. Price 1/6																																					

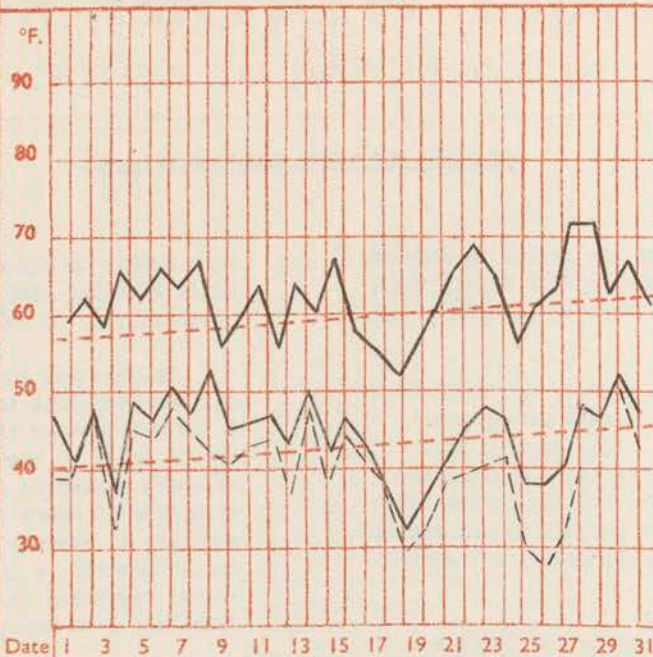


# LONDON (KEW)

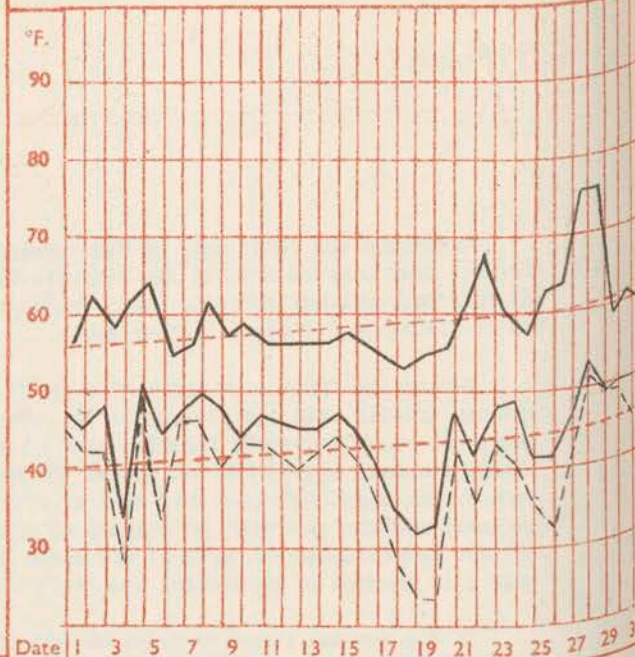
TEMPERATURE



# MANCHESTER (AIRPORT)

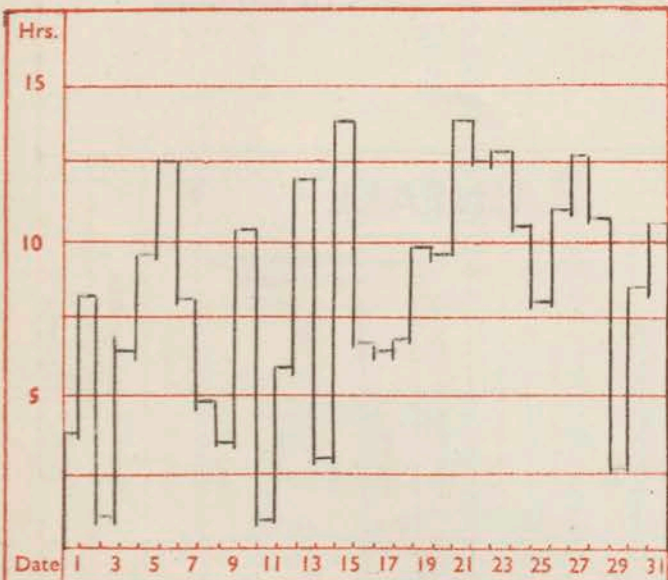


# GLASGOW (RENFREW)

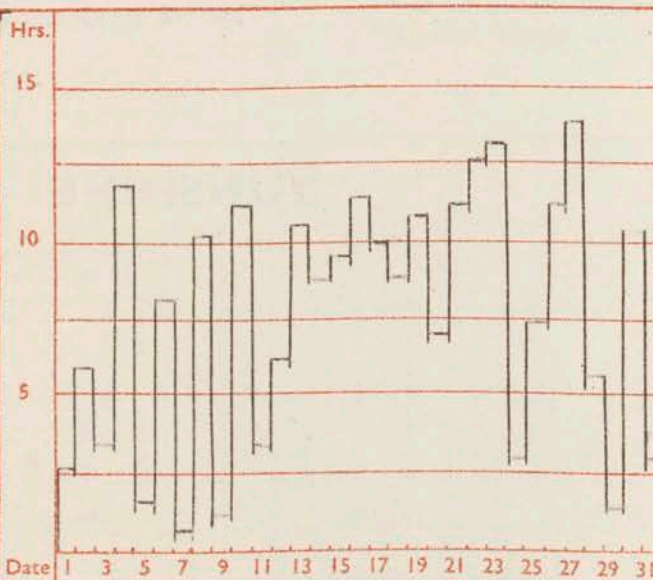


Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a dotted line. Pecked lines in red show normal values.

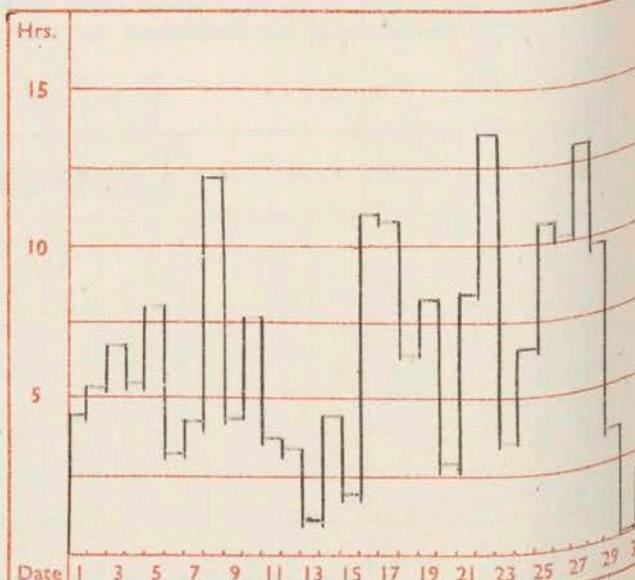
SUNSHINE



Total for month 257 hrs.  
30 year (1921-1950) average 192 hrs.



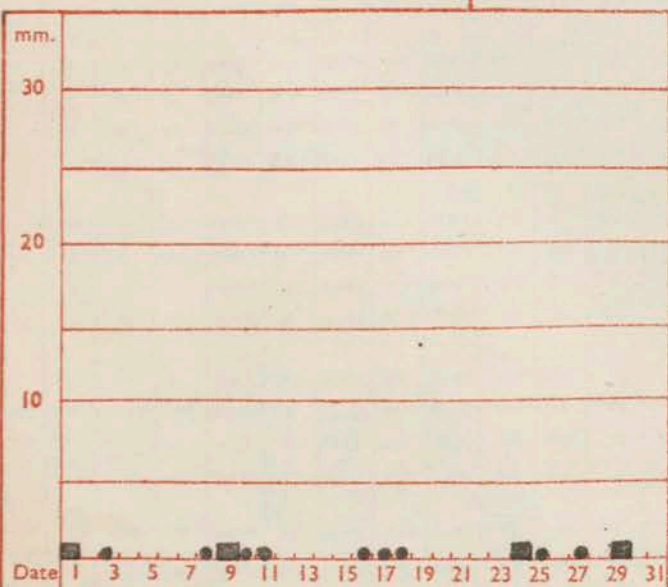
Total for month 233 hrs.  
30 year (1921-1950) average 174 hrs.



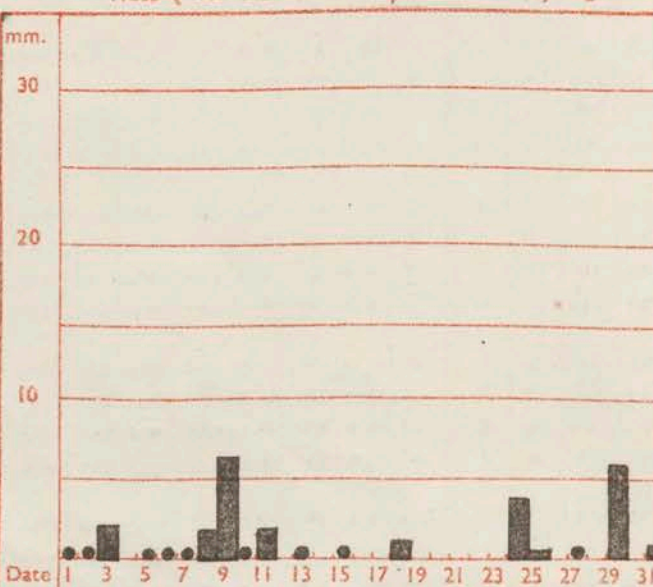
Total for month 198 hrs.  
30 year (1921-1950) average 172 hrs.

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

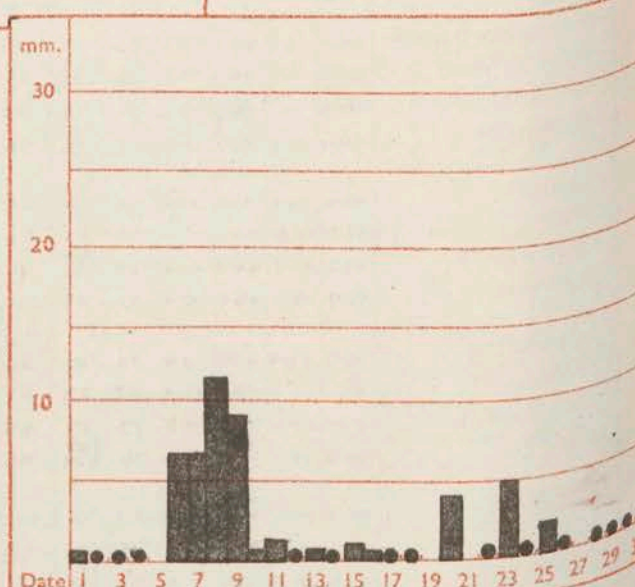
RAINFALL



Total for month 6 mm.  
35 year (1881-1915) average 44 mm.



Total for month 25 mm.  
35 year (1881-1915) average 54 mm.



Total for month 48 mm.  
35 year (1881-1915) average 60 mm.

Correction to Monthly Summary for April, No 4:- Page 1. Dishforth :- Lowest Maximum temperature, 39° on 13<sup>th</sup>, 15<sup>th</sup> and 16<sup>th</sup>

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



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue... Tuesday... 10<sup>th</sup> May... 1956

OBSERVATIONS at 12h. G.M.T. 30th April 1956																										OBSERVATIONS at 18h. G.M.T. 30th April 1956																										OBSERVATIONS during DAY							
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		Max Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.															
			Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	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	09h. to 15h.	15h. to 21h.	(53)	(54)	(55)	(56)															
	Kew	775	25	06	36	03	1	19.2	35	3	5	6	5	-	30	7	0.3	3	4	45	7	3	99				7	26	10	58	02	1	19.2	35	3	5	6	7	-	43	4	0.3	3	6	35	7	3	99	-	-	57	6.1	4r	0					
	London Airport	772	25	05	62	03	1	19.5	36	7	6	7	5	-	30	7	0.3	7	5	59	7	3	99				7	27	13	59	21	6	18.5	31	3	5	8	7	-	46	2	0.5	1	7	15	3	6	25	5	3	58	iro	iro	ido	57	4r	4r	0	
	Tangmere	874	20	5	40	03	2	20.1	35	7	0	9	5	-	35	2	0.4	7	5	58	7	3	99				8	25	06	52	61	6	19.6	47	6	5	7	2	-	43	0	0.0	6	6	50	8	5	50	-	refn	54	4.6	2	1					
	Hurn	862	25	10	50	03	2	20.3	35	4	0	9	5	-	35	2	0.4	7	5	58	7	3	99				8	24	08	52	63	6	19.7	51	5	6	5	7	-	47	7	0.5	1	7	12	5	6	20	8	4	58	iro	refn	iro	refn	54	4r	4r	0
	Guernsey	894	25	06	66	02	1	19.9	31	3	5	7	5	-	37	2	0.7	3	6	50	6	3	58				6	21	12	62	03	2	21.3	50	4	5	7	7	9	47	7	0.6	4	6	50	7	3	58	-	-	53	5.4	-	0					
	Felixstowe	697	31	03	66	02	1	19.5	33	3	5	7	5	-	36	2	0.3	3	8	30	6	3	58				6	22	10	66	03	2	19.1	47	6	5	6	-	-	41	5	0.0	6	6	35	7	3	58	-	-	53	10.9	-	0					
	Gorleston	497	02	16	64	01	1	19.7	34	2	0	9	5	-	37	4	0.8	2	8	30	6	3	58				7	05	07	64	02	0	19.4	46	1	5	5	4	0	43	4	0.0	1	6	28	7	3	58	-	-	48	12.2	-	0					
	Mildenhall	578	6	29	64	01	1	19.2	35	6	1	6	5	-	35	7	0.6	6	6	30	5	3	58				7	08	05	61	03	2	17.5	56	3	4	6	3	-	39	6	0.7	3	6	40	5	3	60	-	-	58	9.0	-	0					
</																																																											

Code FM 21.A		12h. Ships Reports																				18h. Ships Reports																																	
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			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
LstLst	LstLst	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Tg	Td	Td	dwdw	Pw	Hw	LstLst	LstLst	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Tg	Td	Td	dwdw	Pw	Hw				
CIRROS	524	200	5	30	28	65	80	2	056	50	5	9	4	0	0	2	1	3	40	55	46	26	4	7	WEATHER EXPLORER	590	198	7	02	24	63	02	8	039	46	7	5	4	-	-	0	0	5	06	55	41	30	5	6						
WEATHER EXPLORER	590	198	8	05	20	97	60	6	0100	48	8	5	4	-	-	0	0	7	25	56	39	23	5	5	CIRROS	524	198	6	32	25	70	25	2	106	52	5	9	5	6	0	7	1	1	27	51	41	30	4	8						
POLAR FRONT	654	026E	3	18	10	99	02	1	78	43	2	5	5	4	0	4	4	7	06	53	30	49	2	1	POLAR FRONT	645	026E	2	21	14	99	02	0	164	45	1	8	6	6	5	4	4	7	06	51	36	49	2	1						
MEERMOR	450	059	5	24	14	70	01	2	245	55	5	5	7	0	0	0	0	7	02	50	52	32	4	2	MEERMOR	451	157	1	23	16	70	02	1	134	57	0	0	9	0	1	0	0	6	04	01	54	24	4	3						
WEATHER OBSERVER	620	330	5	20	03	99	02	2	091	40	5	1	5	0	0	0	0	2	04	54	30	22	3	3	WEATHER OBSERVER	620	330	8	25	10	98	03	1	091	41	3	1	5	0	7	0	0	8	02	54	33	22	3	3						
U.S. SHIP "C"	528	355	8	16	12	69	02	2	127	46	3	1	5	1	-	0	0	7	12	02	33	49	4	3	U.S. SHIP "C"	528	355	8	20	15	69	02	6	108	46	7	5	5	1	-	0	0	6	15	02	34	19	2	4						
U.S. SHIP "D"	440	410	8	33	26	69	02	2	003	58	8	6	5	-	-	0	0	0	17	51	47	36	2	4	U.S. SHIP "D"	440	410	7	29	23	69	02	2	149	54	7	4	5	-	-	0	0	4	00	52	44	31	3	4						
SCYTHIA	304	205	6	27	18	98	01	1	107	51	4	4	3	4	-	6	5	2	30	54	49	-	-	WANSTEAD	478	176	7	23	10	98	02	2	192	57	7	6	5	-	-	1	5	4	00	51	44	23	3	4							
CONQUERO	550	278	6	36	15	97	02	2	128	45	5	4	5	0	0	5	5	2	22	55	48	36	3	2	AMERICAN LEADER	495	152	3	24	29	08	02	2	159	60	2	2	4	7	0	6	5	1	07	06	57	24	3	4						
MARTITA	411	088	3	36	05	00	01	0	123	55	3	1	5	0	0	8	4	2	01	51	47	36	2	1	HARTINGTON	494	097	6	24	11	97	15	1	188	54	6	2	3	0	0	6	4	7	10	00	51	24	2	2						

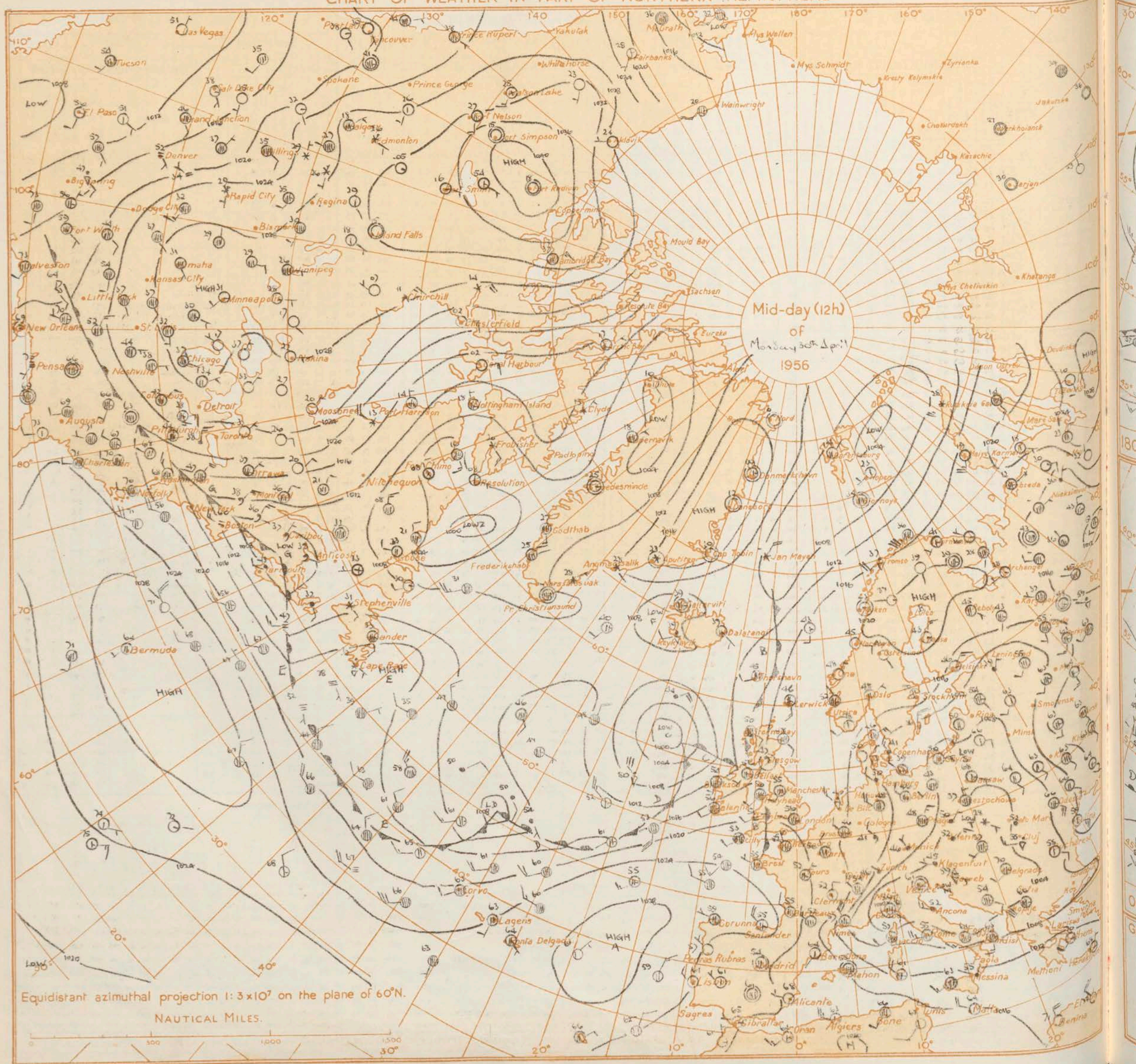
All times of observation printed in this publication are GREENWICH MEAN TIME.

<sup>a</sup> Information not usually received.

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

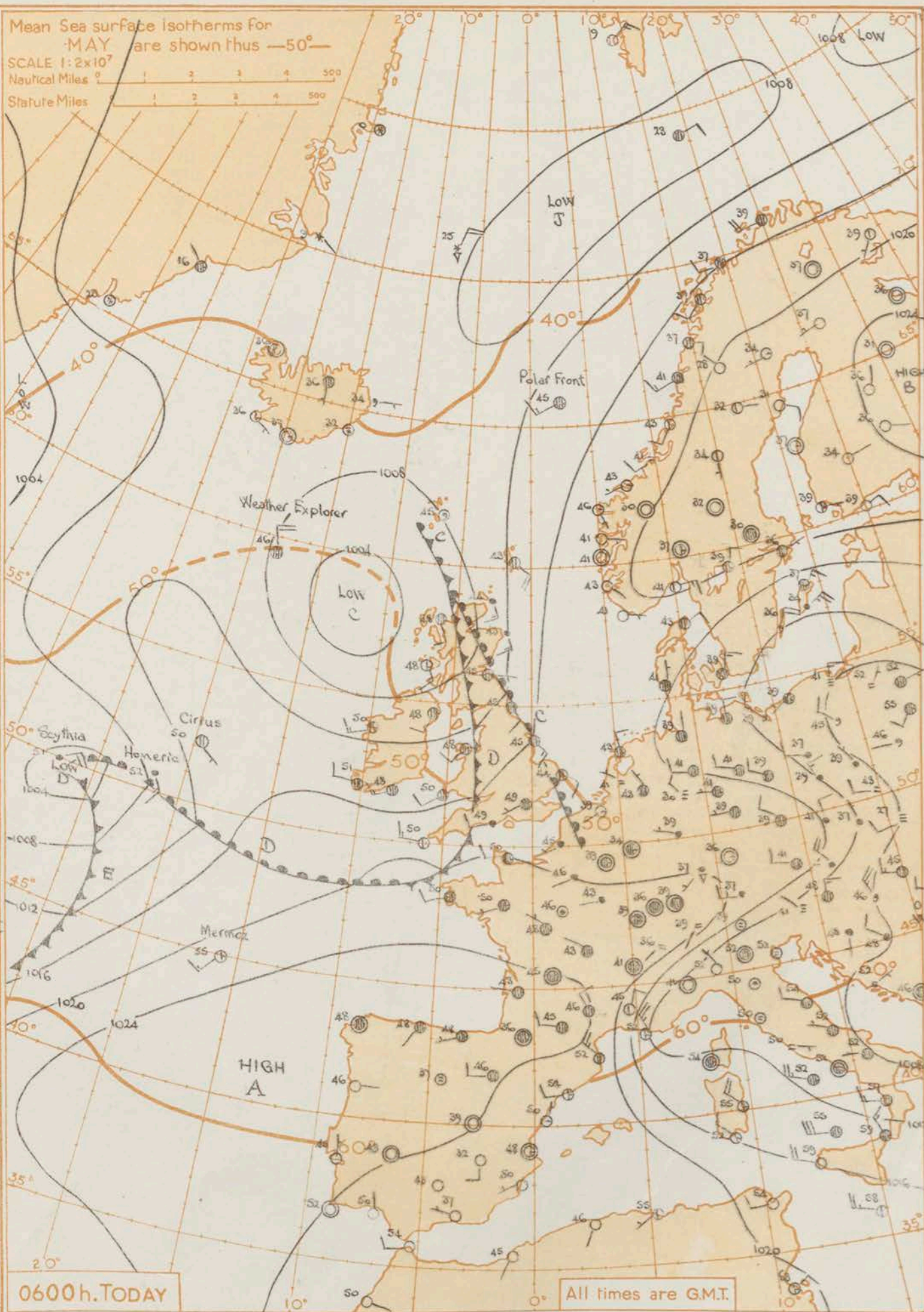


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



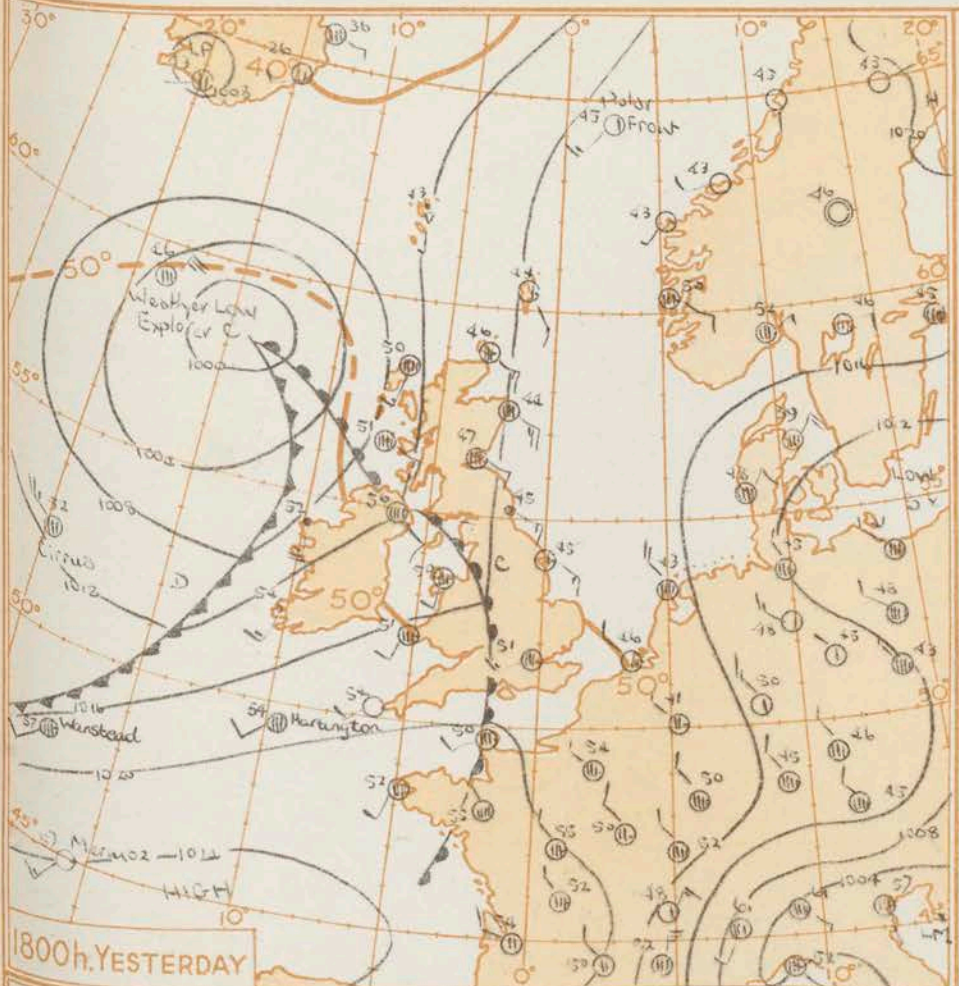


Mean Sea surface isotherms for  
MAY are shown thus —50°—  
SCALE 1:2x10<sup>7</sup>  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500

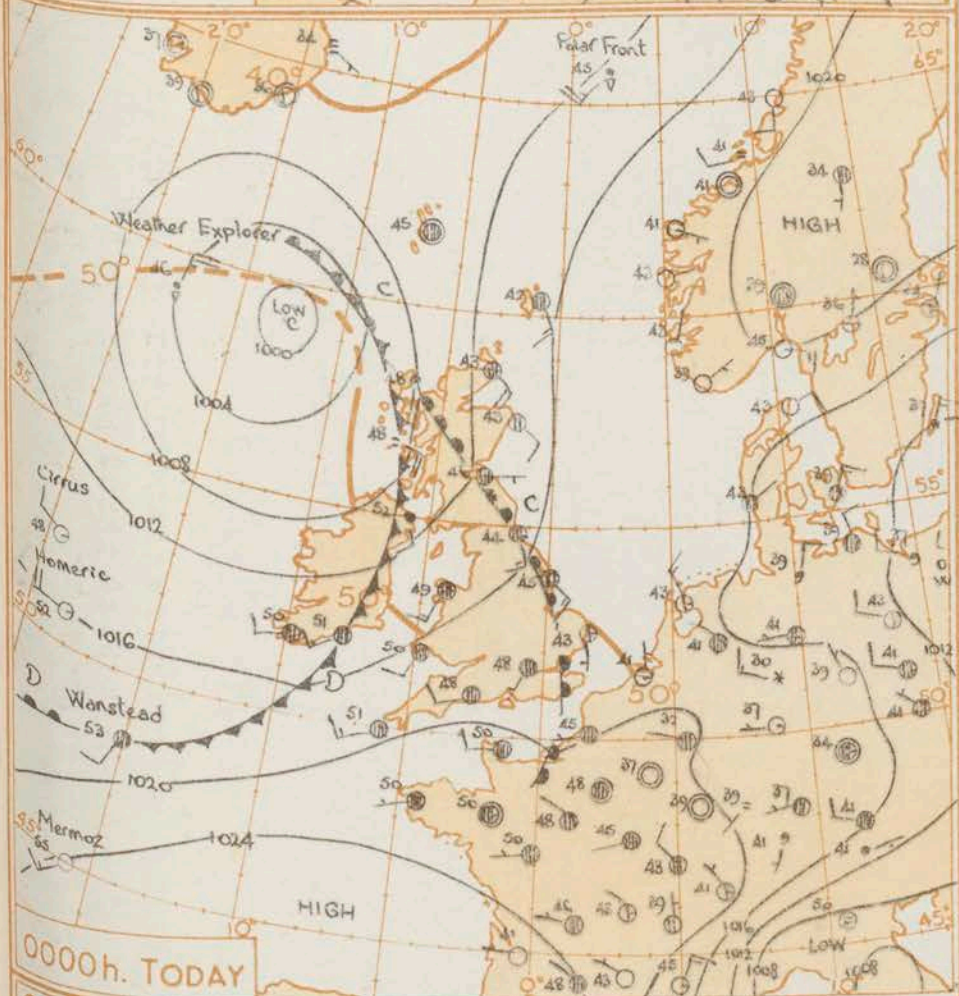


0600h. TODAY

All times are G.M.T.



1800h. YESTERDAY



0000h. TODAY

### GENERAL SYNOPTIC DEVELOPMENT

A depression west of Ireland yesterday morning moved north-east for a while and is now slow-moving off north-west Scotland. It will probably move slowly east across Scotland and fill up. Another depression is moving north-east on the Atlantic and its frontal system is expected to reach south-west districts of the British Isles during tonight and move north-east.

Issued at mid-day today Tuesday 1st May 1956

### FORECAST FOR BRITISH ISLES until noon tomorrow

Occasional rain affecting much of England will give way to brighter weather during the afternoon. South west England and Wales will have bright periods today but rain is likely tomorrow. Scotland and Northern Ireland will have a lot of cloud with occasional rain. Temperatures will be near normal.

OUTLOOK FOR next twenty-four hours: Some rain in most areas.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 1st May 1956																									OBSERVATIONS at 06h. G.M.T. 1st May 1956																									OBSERVATIONS during NIGHT								
Code F M 11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.		Cloud					Dew Point Temp.	Character c	Change in 3 hours		Cloud Layers					Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.		Cloud					Dew Point Temp.	Character c	Change in 3 hours		Cloud Layers					Weather	Temp. 21h to 09h.		Rain 21h to 09h in in.	State of sky at 09h.								
			Direction	Speed	Visibility	Present		Past	Amount	Low	Height	Medium	High	Amount			Form	Height	Amount	Form	Height	Amount	Form		Height	Direction	Speed	Visibility		Present	Past	Amount	Low	Height	Medium	High			Amount	Form	Height	Amount	Form	Height	Min. F.		Max. F.	on glass			Min. F.	Max. F.	on glass					
			N	dd	ff	VV	ww	W	PP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hs	Ns	C	hs	Ns	C	hs	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	*	*	*	*	*	*	*	48	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7	26	04	56	02	2	176	50	7	5	5	-	-	46	2	01	7	6	25			48	43	-	0						
	London Airport	772	8	21	03	58	02	2	183	48	2	6	4	-	45	7	05	8	7	11	*	*	*	*	*	*	8	28	03	62	03	3	177	49	4	5	4	-	-	46	2	04	4	7	17			48	45	Tr	0							
	Tangmere	874	8	00	00	17	60	6	121	47	8	6	3	-	47	7	02	8	7	06	*	*	*	*	*	*	7	00	00	04	04	4	178	47	7	5	7	-	-	46	7	03	2	6	35			45	37	1	0							
	Hurn	862	7	24	07	58	01	6	103	49	7	5	7	-	48	8	02	7	6	50	*	*	*	*	*	*	7	24	05	48	02	1	183	49	7	6	2	-	-	47	5	01	7	7	05			47	44	0.4	0							
	Guernsey	894	8	27	14	19	10	2	218	43	8	6	1	-	47	2	03	8	7	02	*	*	*	*	*	*	8	25	12	60	02	4	203	48	3	6	1	7	-	-	47	7	01	3	7	02	5	7	04			47	44	0.5	0			
	Felixstowe	697	0	13	07	63	02	0	192	44	0	0	0	0	43	8	01	8	7	01	*	*	*	*	*	*	7	13	07	56	03	1	182	43	7	5	6	7	-	-	41	7	08	8	6	40			42	39	-	0						
	Gorleston	497	3	18	04	64	03	0	183	43	3	0	0	0	41	8	03	0	6	31	*	*	*	*	*	*	5	15	11	64	03	1	187	44	5	0	0	7	-	-	42	7	03	5	3	56			41	32	-	0						
	Mildenhall	578	4	23	05	59	01	2	184	44	4	0	0	0	39	0	02	4	3	63	*	*	*	*	*	*	8	14	03	48	02	2	163	47	8	0	0	2	-	-	44	7	04	8	4	58			44	41	Tr	0						
	Caddington	559	8	23	03	48	02	1	180	48	8	5	7	-	46	7	02	8	6	50	*	*	*	*	*	*	7	23	03	48	01	6	172	47	7	6	3	-	-	45	3	00	7	7	06			46	42	0.6	1							
	West Raynham	485	8	13	06	66	03	1	181	41	0	0	0	0	36	7	06	5	2	70	*	*	*	*	*	*	8	14	08	61	03	2	163	42	2	5	8	7	-	-	39	5	03	2	6	57	8	3	58			38	31	0.2	1			
	Wittering	462	8	12	04	59	03	2	178	48	3	5	6	-	44	7	04	8	6	32	*	*	*	*	*	*	3	21	05	19	01	1	164	46	3	5	6	-	-	45	7	07	3	6	40			45	42	0.4	1							
	Boscombe Down	746	5	20	05	48	20	6	183	48	5	5	6	0	48	0	00	1	7	04	5	6	36	*	*	*	7	21	08	58	02	2	179	47	4	5	6	7	-	-	47	6	03	1	7	05	4	6	40	7	3	58			45	37	2	1
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8	23	08	57	00	2	157	50	6	7	4	2	-	-	47	7	15	6	7	10			46	41	Tr	0						
	Bristol	628	8	23	03	56	03	6	183	48	4	6	2	-	48	8	04	4	7	04	7	7	06	8	7	10	7	20	08	63	01	2	166	50	6	5	5	-	-	46	7	09	6	6	28	5	6	50			46	35	0.5	1				
	Aberporth	502	8	20	16	61	03	2	163	48	8	6	3	-	45	6	11	8	7	07	*	*	*	*	*	*	7	24	17	66	02	6	144	49	8	5	4	-	-	48	3	01	6	7	10			48	45	3	1							
	Pembroke Dock	604	8	21	08	48	02	2	172	50	8	6	2	-	50	7	08	8	7	04	*	*	*	*	*	*	7	23	10	57	02	2	156	50	8	5	4	-	-	50	4	00	6	7	08	8	6	15			48	46	3	1				
	Plymouth	827	7	22	06	48	01	2	198	50	7	5	4	-	48	8	04	1	7	06	7	7	11	*	*	*	7	26	13	48	21	6	178	50	6	6	3	-	-	50	5	13	6	7	06	3	6	20			49	48	1	0				
	Chivenor	707	8	24	10	60	20	8	183	50	8	6	2	-	50	7	07	3	7	04	8	7	06	*	*	*	8	26	11	32	58	6	170	51	8	6	1	-	-	51	5	08	8	7	02			50	48	3	1							
	St. Mawgan	817	8	23	10	58	02	4	192	50	8	6	2	-	49	7	09	8	7	04	*	*	*	*	*	*	8	25	17	40	01	6	175	50	7	6	2	-	-	49	5	04	7	7	03			49	49	3	1							
	Culdrose	809	8	24	10	40	10	2	205	49	4	6	2	-	49	8	02	4	7	04	8	7	10	*	*	*	7	27	15	56	01	6	186	50	4	6	3	-	-	50	5	05	4	7	06	5	5	12			49	48	2	1				
	Scilly	804	8	25	13	61	02	1	193	51	8	5	3	-	49	7	09	8	6	08	*	*	*	*	*	*	2	28	14	59	02	6	180	50	2	5	4	0	0	48	6	03	2	6	10			49	40	0.5	1							
	Elmdon	534	7	21	03	48	21	6	170	49	3	5	5	-	47	7	05	8	6	20	7	6	40	*	*	*	7	20	04	44	10	2	159	47	4	5	6	3	-	-	46	7	05	2	6	25	4	6	45	7	3	60			44	40	1	2
	Shawbury	414	3	19	04	58	21	6	165	48	3	5	5	-	46	8	03	3	6	20	*	*	*	*	*	*	7	16	08	61	58	6	145	48	3	5	6	7	-	-	45	6	11	3	6	35	7	4	58			45	39	3	2			
	Manchester	334	4	19	08	37	10	5	150	49	4	5	6	0	47	7	05	2	6	17	4	6	37	*	*	*	7	19	11	50	02	2	143	49	3	5	6	3	-	-	45	7	08	3	6	47	7	3	60			47	39	3	1			
	Squires Gate	318																									8	14	10	20	63	6	124	48	3	7	3	2	-	-	47	7	12	3	7	07	8	5	30			45	39	3	1			
	Valley	302	7	19	14	75	02	4	148	49	7	6	3	-	37	8	14	7	7	06	*	*	*	*	*	*	7	23	10	48	21	6	126	48	5	6	2	-	-	48	7	12	5	7	03	7	6	35			47	45	4	1				
	Ronaldsway	204	8	17	14	20	02	2	136	48	8	6	1	-	47	8	15	8	7	02	*	*	*	*	*	*	7	25	10	48	60	4	116	49	3	6	2	-	-	48	6	07	3	6	08	7	6	50			47	46	2	1				
	Silloth	214	8	00	00	20	21	6	143	48	3	6	4	-	47	7	12	7	15	8	6	39	*	*	*	7	19	09	58	21	6	122	49	5	6	4	-	-	48	6	09	5	7	16	7	6	45			47	43	3	1					
	Watnall	354	9	00	00	28	21	6	168	48	8	5	3	-	46	8	11	8	6	24	*	*	*	*	*	*	7	22	08	14	10	6	158	47	4	5	6	3	-	-	45	5	01	4	8	10	7	3	58			45	45	0.4	1			
	Spurn Head	396	7	15	14	66	02	2	179	45	7	5	5	-	40	7	14	7	6	20	*	*	*	*	*	*	7	15	15	68	02	2	161	45	7	3	5	-	-	40	7	08	7	9	20			44	40	Tr	0							
	Lindholme	362	8	14	08	74	03	2	171	46	6	6	4	-	38	8	05	6	7	15	8	6	20	*	*	*	7	14	06	52	21	6	153	45	5	6	6	-	-	44	7	03	5	6	30	6	6	50			43	41	0					

## 00h. 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	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	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hv
CIRRUS	525	199	1	31	09	65	02	1	147	48	1	5	0	0	3	1	1	11	54	37	31	4	5	
WEATHER EXPLORER	588	187	7	01	26	07	50	8	054	46	4	8	4	7	0	0	2	04	54	40	34	5	6	
POLAR FRONT	655	020E	8	22	23	08	00	2	127	45	8	0	4	-	8	4	7	24	52	36	22	3	3	
MERMOZ	450	160	0	22	13	70	02	0	242	55	0	0	0	0	0	0	0	00	00	34	34	4	3	
WEATHER OBSERVER	621	326	5	16	14	08	02	2	020	41	4	1	5	3	0	0	8	02	53	35	20	3	3	
U.S. SHIP "C"	528	355	3	27	05	69	01	1	098	44	3	1	4	0	0	0	8	08	51	35	21	4	3	
U.S. SHIP "D"	440	410	8	25	18	69	02	2	154	63	8	0	0	7	0	0	3	02	53	45	29	3	3	
HOMERIC	507	186	1	28	20	08	01	0	152	52	1	1	6	0	0	6	7	1	01	52	42	28	3	5
WAINSTEAD	484	163	8	20	10	08	20	5	190	53	8	6	5	-	1	5	2	03	00	50	20	x	3	
CONSELEO	539	314	6	18	05	07	03	1	112	45	3	5	3	-	5	5	7	20	53	43	17	3	2	

## 06h. Ships Reports

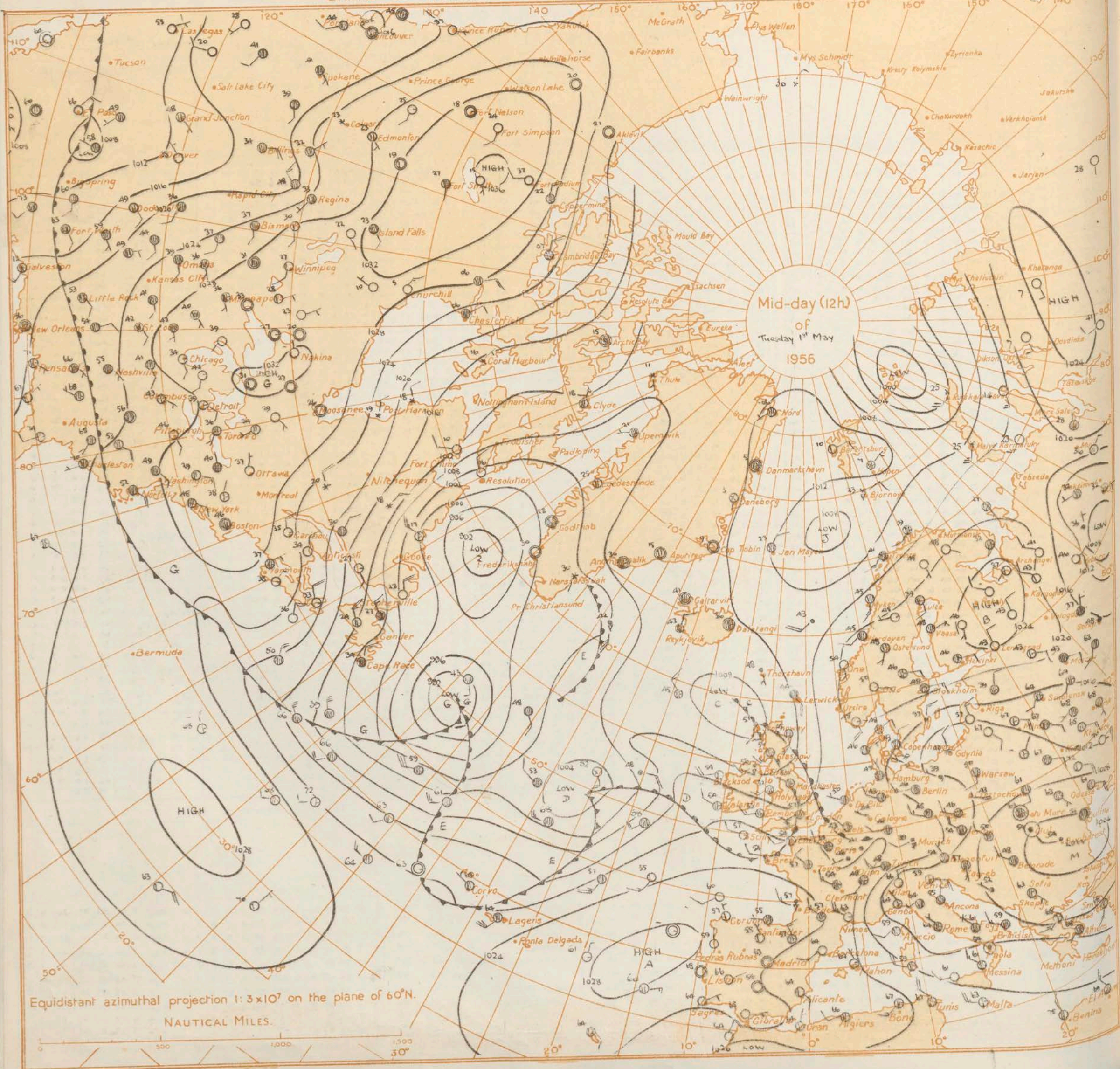
Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves						
				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction			Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period
	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	L <sub>0</sub> L <sub>1</sub> L <sub>0</sub>	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D <sub>2</sub>	V <sub>2</sub>	z	pp	T <sub>2</sub> T <sub>2</sub>	T <sub>2</sub> T <sub>2</sub>	dwdw	Pw	W <sub>2</sub>	
CIRRUS	524	201	4	13	06	70	01	0	132	50	1	1	5	7	1	4	1	8	05	53	37	36	4	3	
WEATHER EXPLORER	588	186	8	35	18	98	15	8	071	46	2	8	5	7	-	0	0	2	03	54	26	33	5	5	
MERMOZ	430	160	3	23	15	70	03	0	234	55	3	5	7	0	0	0	0	7	06	50	54	23	4	3	
POLAR FRONT	660	020E	7	23	13	98	02	2	128	45	1	2	4	0	0	0	0	3	04	01	41	26	3	4	
HOMERIC	508	223	9	14	15	97	60	2	132	52	7	4	4	0	0	6	7	6	20	52	48	32	0	2	
U.S. SHIP "C"	528	355	8	11	09	69	02	2	070	43	8	5	6	-	-	0	0	7	20	00	37	40	3	4	
U.S. SHIP "D"	440	410	8	20	25	69	02	2	087	55	8	0	9	7	-	0	0	7	25	51	45	29	2	3	
PORT HARDY	407	097	0	01	09	98	02	0	247	56	0	0	9	0	0	8	5	4	00	54	48	02	2	1	
HIGHLAND BRIGADE	495	031	8	22	08	98	02	0	201	50	8	5	-	-	-	1	3	7	06	50	48	22	0	0	
SCYTHIA	501	273	8	06	18	98	61	6	040	51	8	2	6	-	-	6	5	8	25	55	47	00	0	0	





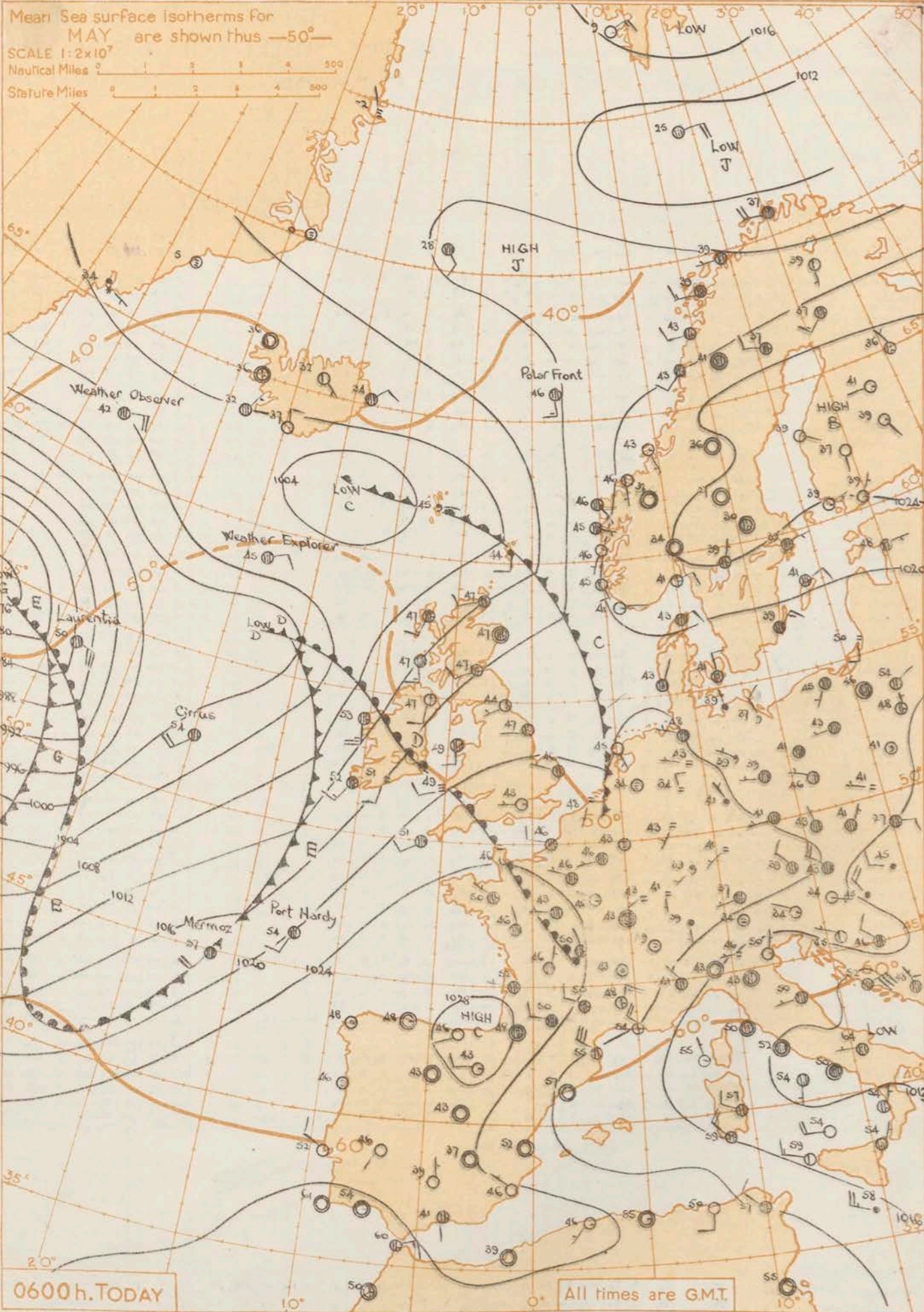


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



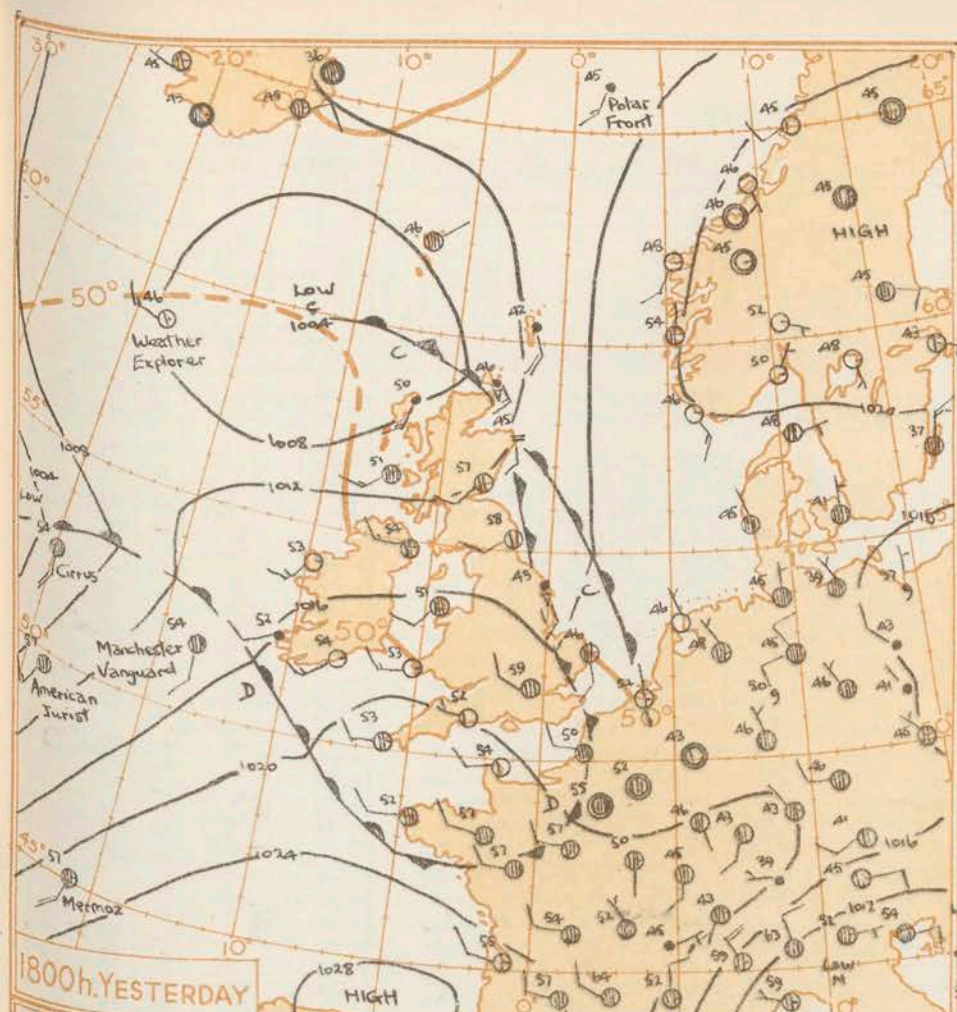


Mean Sea surface isotherms for  
MAY are shown thus —50—  
SCALE 1:2x10<sup>7</sup>  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500

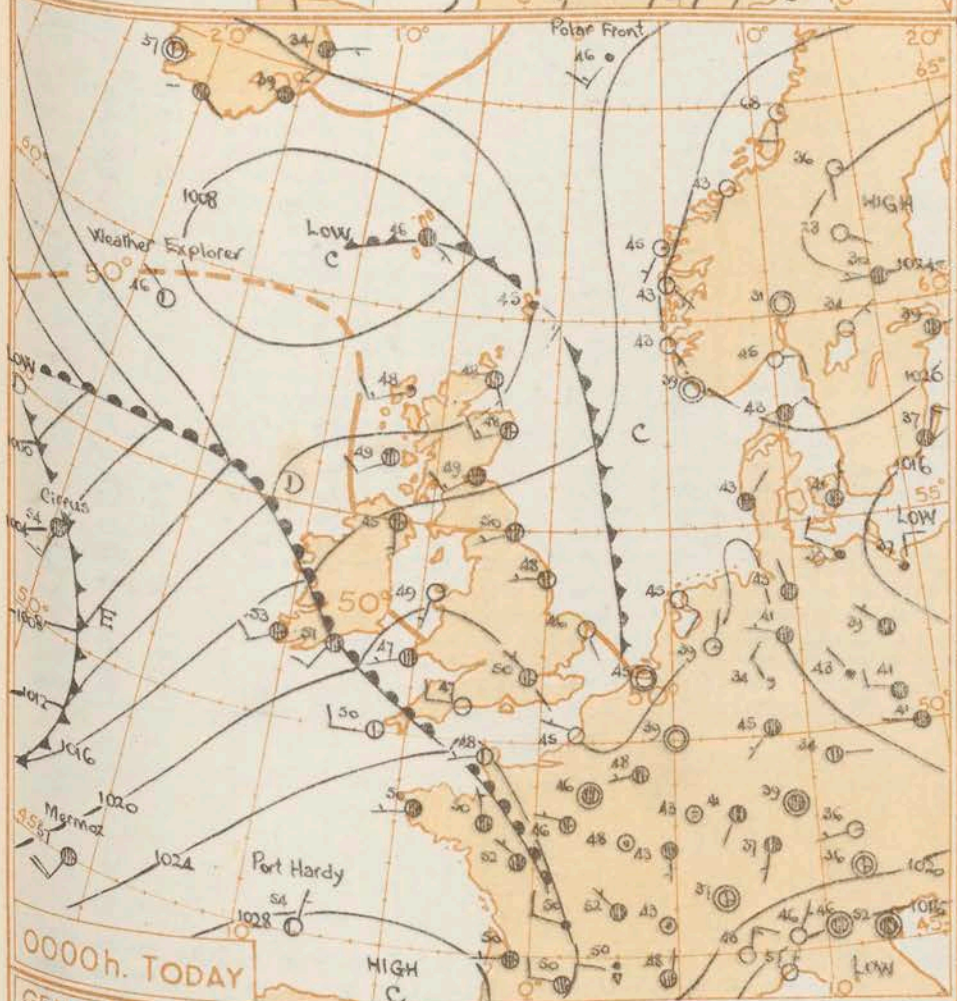


0600h. TODAY

All times are GMT.



1800h. YESTERDAY



0000h. TODAY

# GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high to southward of British Isles while a trough crossed most areas yesterday. Further troughs will move north-eastward across much of the country in association with a shallow depression to north west of Ireland but these will probably be only weakly active. Another trough will approach south western areas tomorrow.

Issued at mid-day today Wednesday 2<sup>nd</sup> May 1956

## FORECAST FOR BRITISH ISLES until noon tomorrow

In western and northern areas weather will be mainly cloudy with local hill and coastal fog at times, and some rain or drizzle, mainly slight. In eastern and southern England and the Midlands, weather will be rather warm and mainly bright today. Tonight it will become generally cloudy with hill and coastal fog patches and perhaps a little drizzle in places. Except in some coastal areas the cloud will break up in the morning tomorrow to give another warm, bright day.

## OUTLOOK FOR next twenty-four hours:

Rain at times in the west and north. Mainly fine elsewhere.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

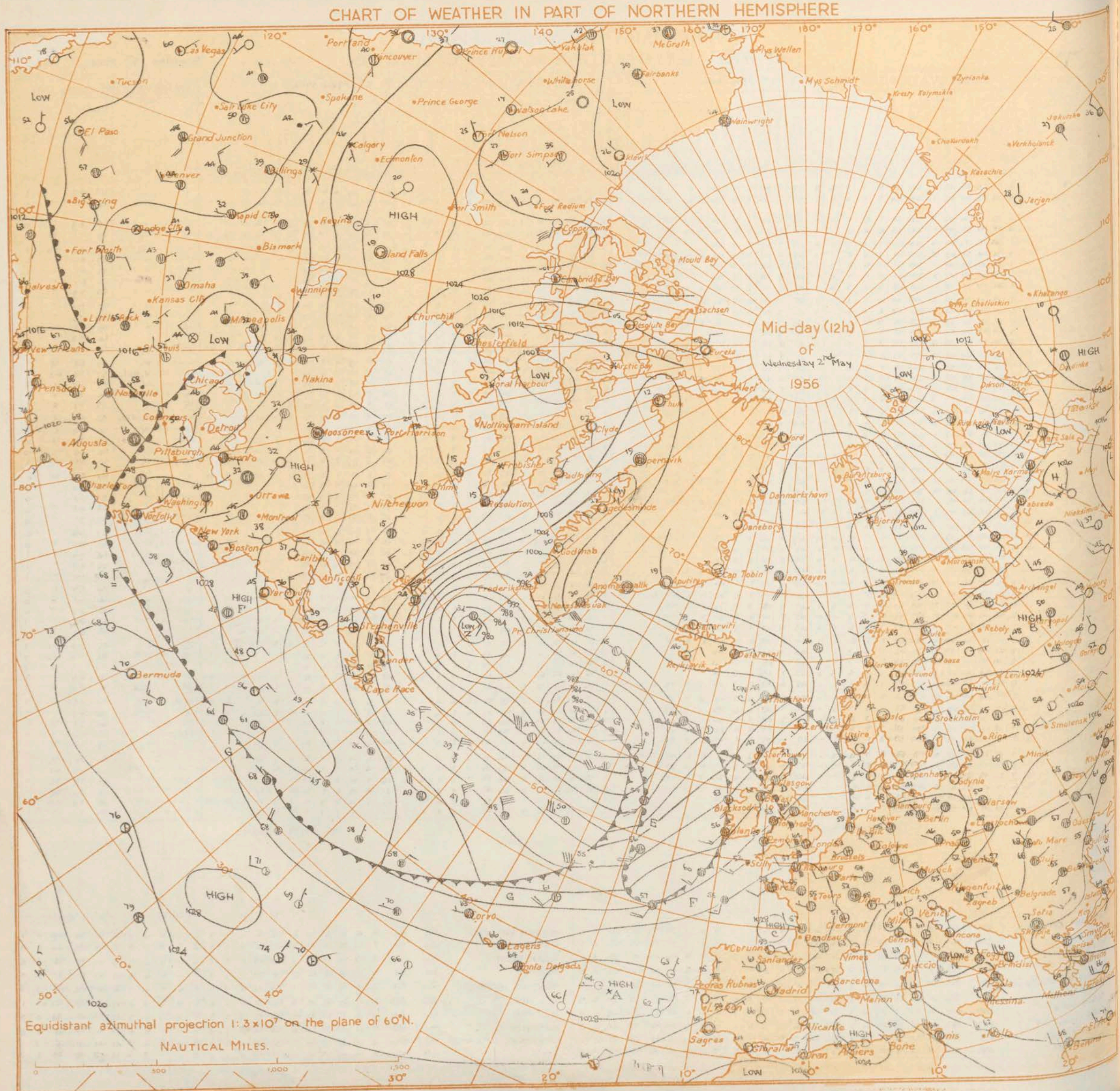
OBSERVATIONS at 00h. G.M.T. 2nd May 1956																									OBSERVATIONS at 06h. G.M.T. 2nd May 1956																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Code F.M. 11.A	Station	Number	Wind	Weather	Bar. M.S.L.	Dry Bulb Temp.	Cloud	Bar.	Cloud Layers	Wind	Weather	Bar. M.S.L.	Dry Bulb Temp.	Cloud	Bar.	Cloud Layers	Wind	Weather	Bar. M.S.L.	Dry Bulb Temp.	Cloud	Bar.	Cloud Layers	Temp. 21h to 09h.	Temp. 09h to 12h.	Temp. 12h to 15h.	Temp. 15h to 18h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			Direction	Speed	Present	Past	Amount	Low	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Min. °F.	Min. °F.	Min. °F.	Min. °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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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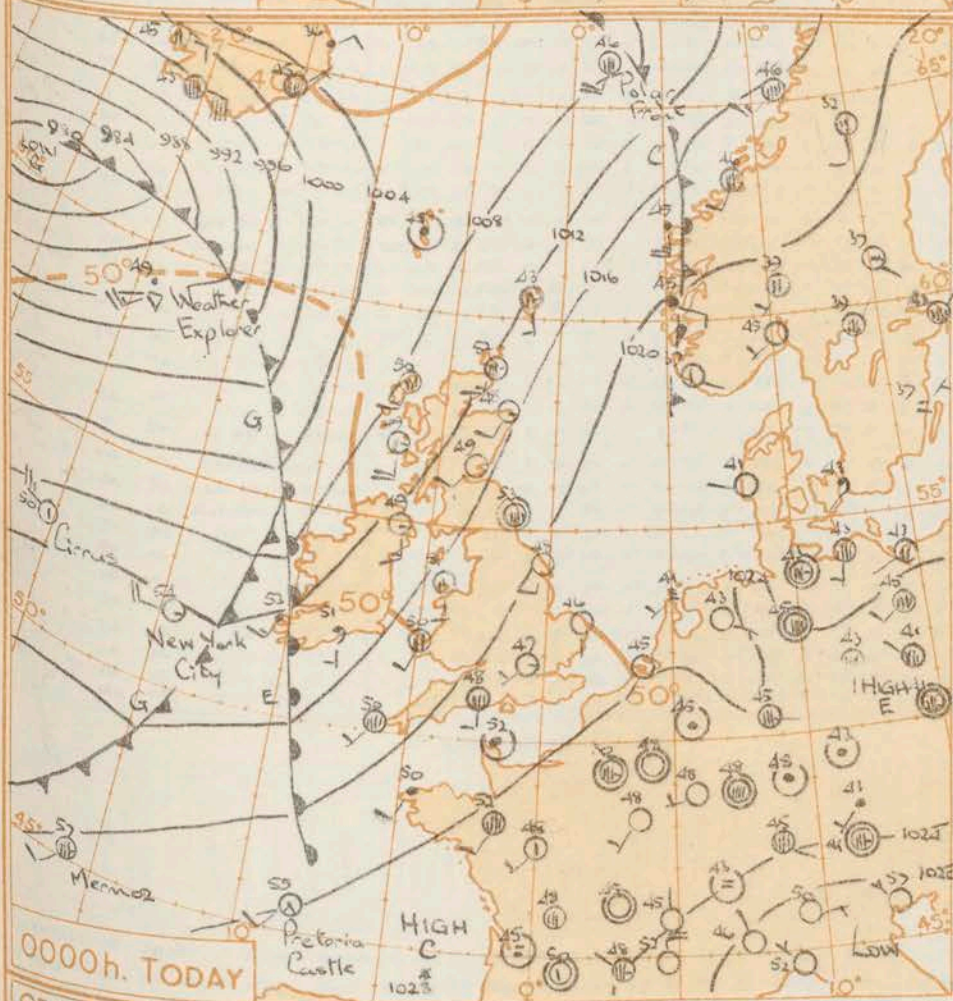
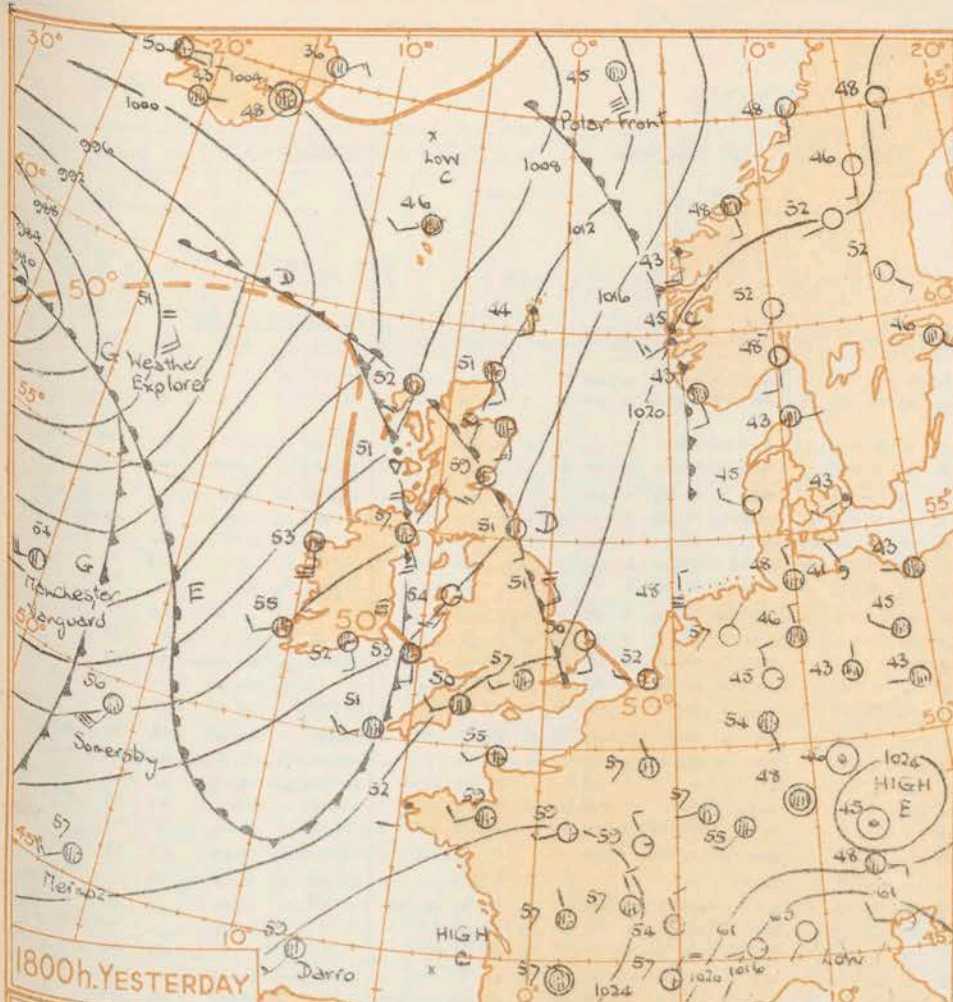




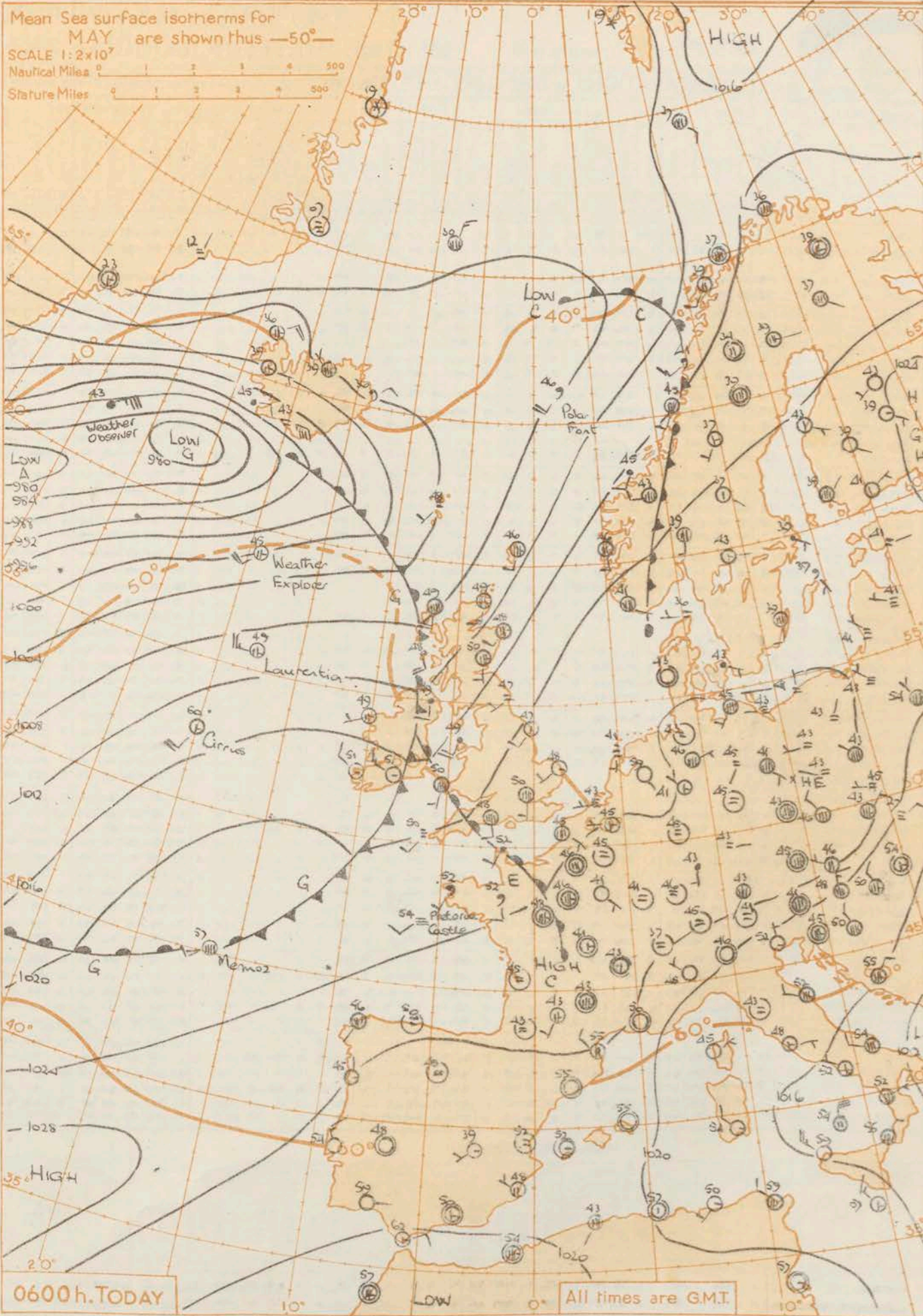
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for MAY are shown thus —50°—  
 SCALE 1:2x10<sup>7</sup>  
 Nautical Miles 0 100 200 300 400 500  
 Statute Miles 0 100 200 300 400 500



#### GENERAL SYNOPTIC DEVELOPMENT

The ridge extending northeast over Europe will be maintained. The trough over Ireland and to westward of Scotland has moved quickly eastward and will cross all areas. A ridge will follow it eastward. Our further troughs will probably deepen over the Atlantic and approach western areas later.

Issued at Mid-day today Thursday 3rd May, 1956

#### FORECAST FOR BRITISH ISLES until noon tomorrow

A belt of cloudy weather and rain will move eastward across most areas but amounts of rain in the south will probably be small. At first, however, in eastern areas there will be bright intervals but along the south coast there will be patches of fog. Brighter weather will spread in from the west during the day, reaching the southeast tonight but showers will develop in northwestern areas. Clearing skies tonight will give ground frost in places, especially in the north.

#### OUTLOOK FOR the following 24 hours:-

Mainly dry in the southeast. Changeable elsewhere with bright periods and rain at times.



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	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
CIRRUS	525	199	2	28	24	70	02	1	114	50	2	9	5	0	0	2	1	2	48	53	39	26	4	5	CIRRUS	524	200	3	22	18	70	03	0	145	50	3	5	5	4	0	0	1	2	13	53	36	24	5	
WEATHER EXPLORER	589	187	3	22	27	97	80	8	929	49	3	8	5	0	1	0	0	2	25	51	A2	A9	-	3	WEATHER EXPLORER	590	186	5	25	35	97	15	8	906	46	5	3	A	0	3	0	0	2	AA	54	30	25	5	
POLAR FRONT	660	020E	8	19	18	97	02	6	071	46	8	5	5	-	-	0	0	7	14	01	A5	18	3	4	POLAR FRONT	660	020E	8	21	18	96	51	5	072	46	5	6	2	2	-	0	0	A	00	01	45	19	3	
MERMOZ	450	160	7	23	12	60	02	2	215	57	7	5	5	-	-	0	0	1	10	02	54	23	A	4	MERMOZ	450	160	8	23	12	60	02	2	210	57	8	5	5	-	-	0	0	6	01	01	55	23	3	
WEATHER OBSERVER	619	332	6	04	30	98	02	2	919	43	6	5	5	-	-	0	0	7	22	00	36	56	3	2	WEATHER OBSERVER	618	336	8	04	36	98	01	6	866	43	6	7	A	2	-	0	0	7	25	00	41	55	2	
U.S. SHIP "C"	528	355	6	23	30	63	80	8	978	39	6	3	4	0	0	0	0	7	17	54	35	26	A	9	U.S. SHIP "C"	528	355	0	63	28	63	10	5	942	42	6	2	A	0	0	0	0	6	12	01	26	5		
U.S. SHIP "D"	440	410	6	27	28	69	02	2	140	47	6	2	5	0	0	0	0	8	14	56	24	27	5	9	U.S. SHIP "D"	440	410	3	27	30	69	01	1	107	47	3	1	6	0	0	0	0	7	25	54	33	27		
PRETORIA CASTLE	475	082	9	22	11	99	03	2	246	55	-	-	0	-	-	1	6	7	10	51	55	22	3	2	PRETORIA CASTLE	475	064	9	24	11	96	43	4	227	54	4	-	0	-	-	1	6	7	17	00	54	24	2	
NEW YORK CITY	514	144	1	27	18	97	01	2	122	54	1	0	0	1	0	6	4	2	38	01	46	26	A	4	LAURENTIA	555	175	5	27	20	99	03	8	111	49	3	3	A	A	0	2	5	2	31	00	40	17		
LAURENTIA	551	220	1	27	35	99	27	8	049	48	1	3	4	0	0	2	5	2	37	52	32	77	-	1	STRATHEDEN	410	096	1	00	18	99	02	0	245	55	1	6	8	0	1	A	6	6	10	54	51	30	3	

\* Information not usually received.

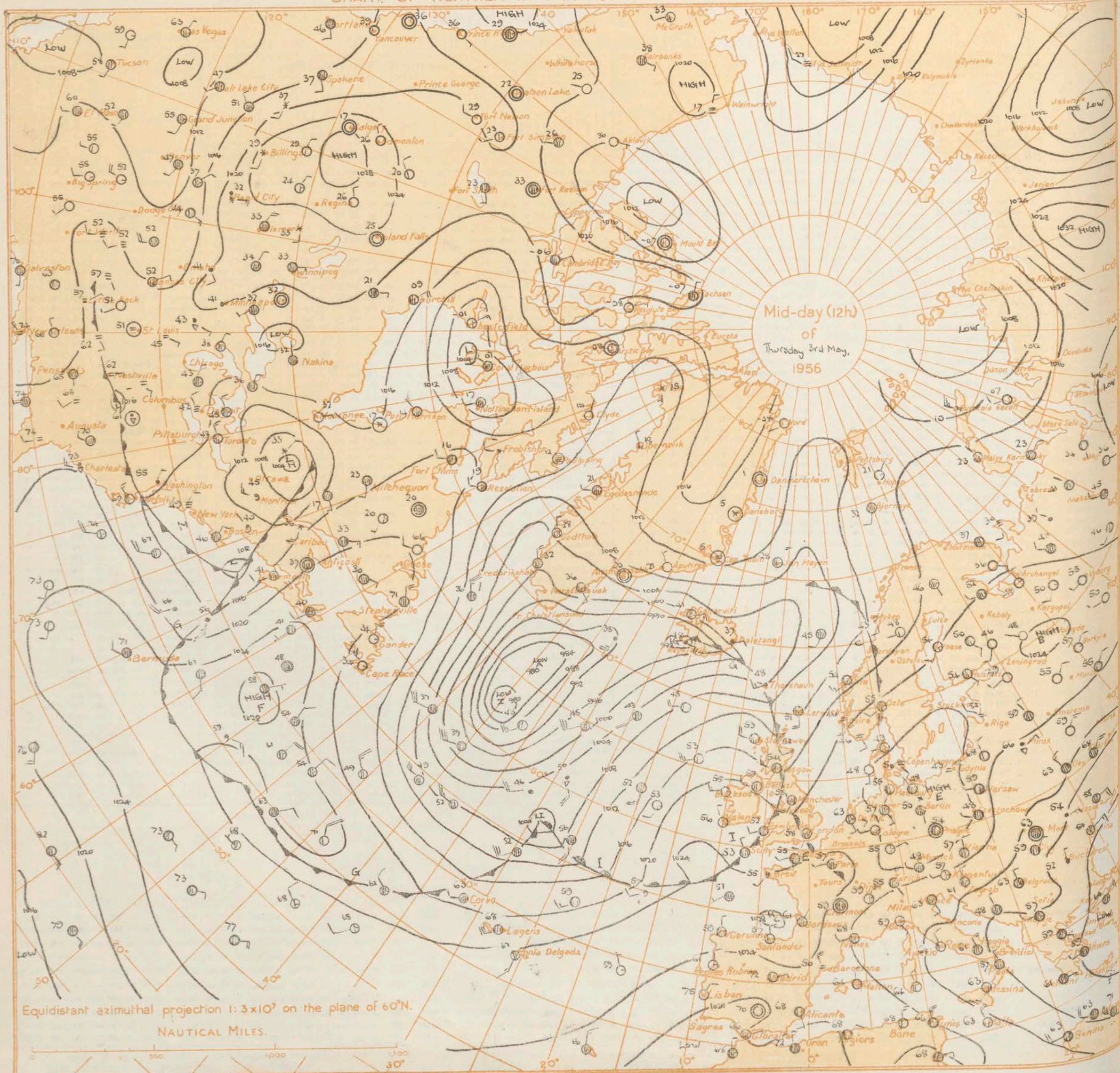
H.M.S.O. Press, M.O. Dunstons



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



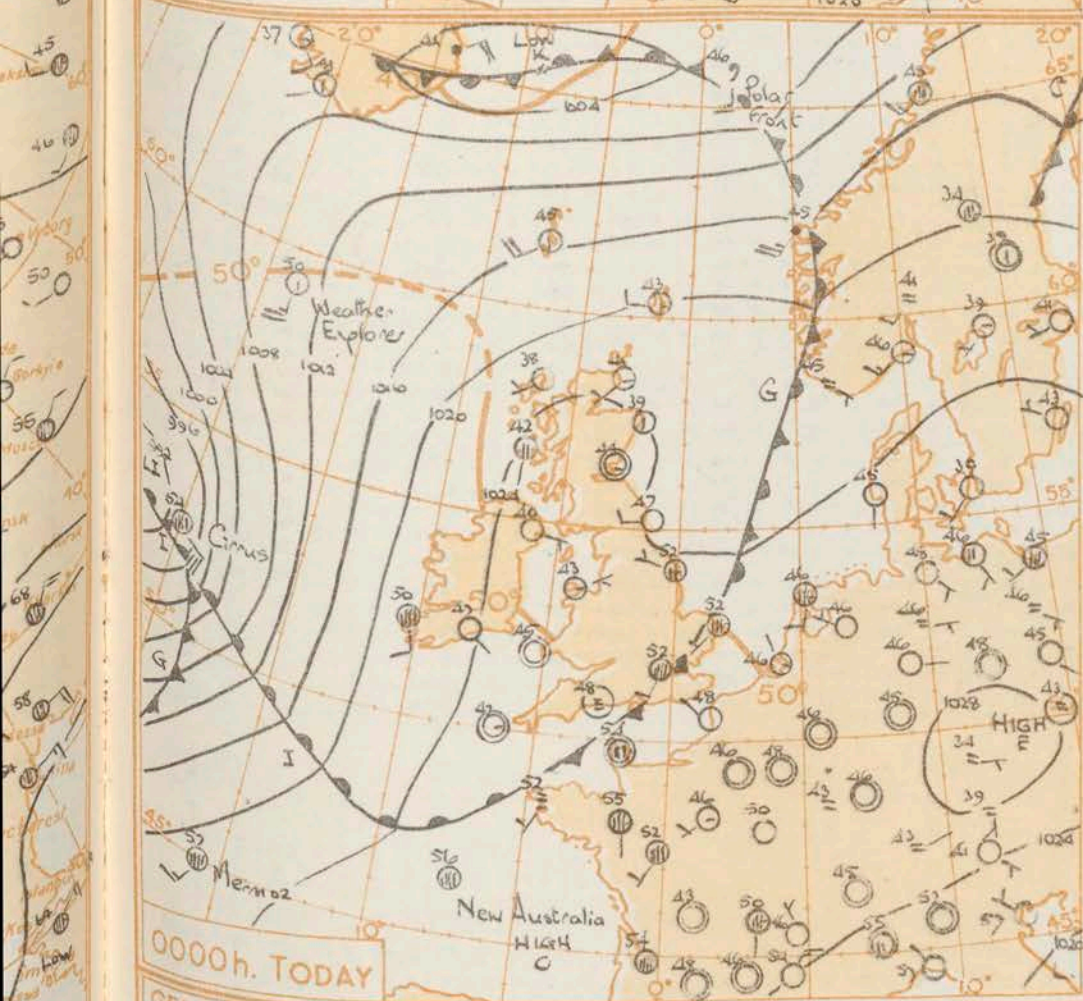
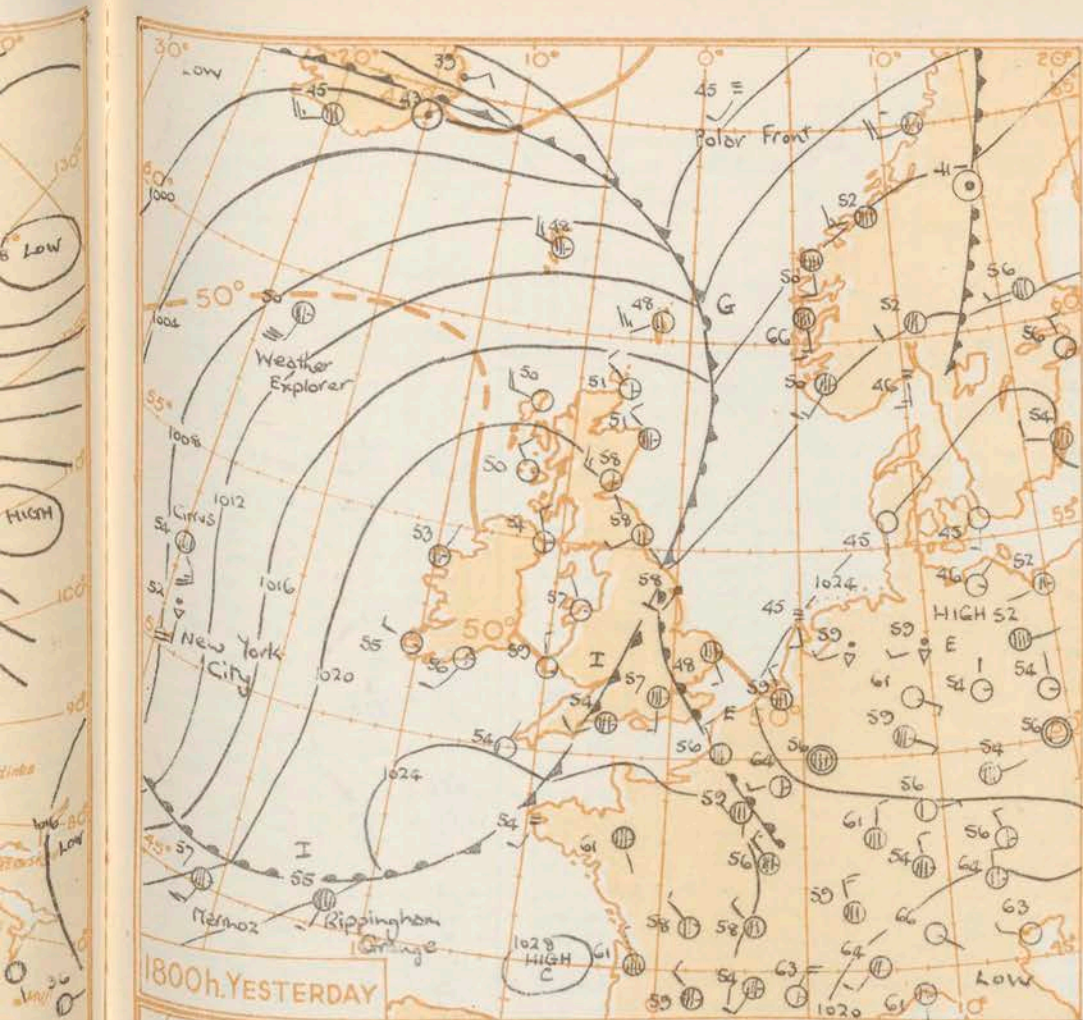
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



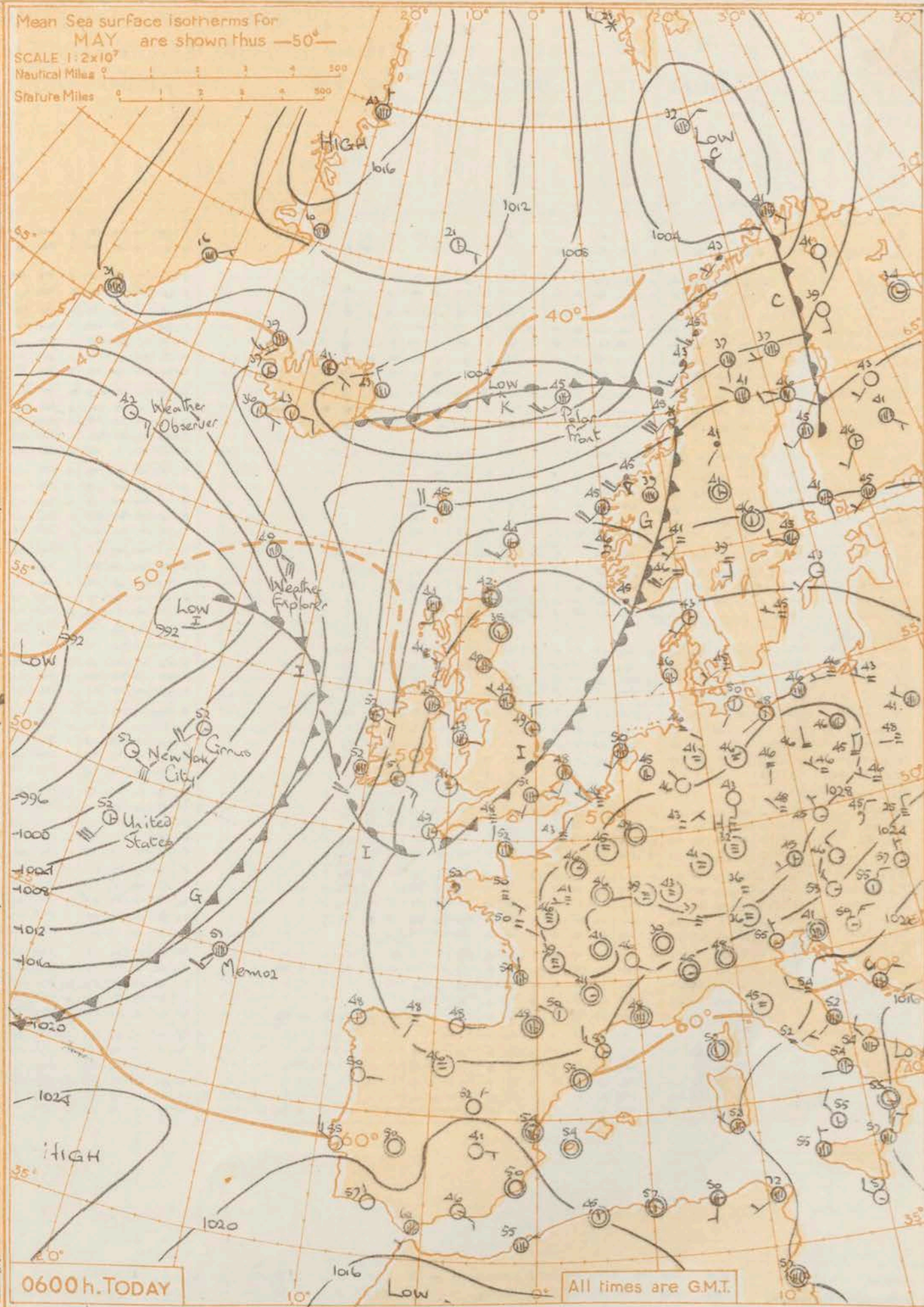
Equidistant azimuthal projection 1:3x10<sup>7</sup> on the plane of 60°N.

NAUTICAL MILES.





Mean Sea surface isotherms for MAY are shown thus —50°—  
 SCALE 1:2x10<sup>7</sup>  
 Nautical Miles 0 1 2 3 4 500  
 Statute Miles 0 1 2 3 4 500



# GENERAL SYNOPTIC DEVELOPMENT

A cold front crossed much of the British Isles to become stationary over the southeast and is now returning northwards as a warm front. A ridge now over the British Isles will intensify moving northeastwards while a vigorous low to westward will move north turning northwest. The deep low further west over the Atlantic will probably move rather slowly eastward. Pressure will remain high over Central Europe.

Issued at Mid-day today Friday 4th May, 1956

## FORECAST FOR BRITISH ISLES until noon tomorrow

Weather will be rather warm and mainly dry over eastern districts of Britain. There will be sunny periods today except in places on the south coast where fog patches may persist. During the night low cloud and hill fog will develop in many areas, particularly over England with a little drizzle here and there. In western areas weather will be bright at first apart from fog patches in South Wales and Southwest England. Cloudy weather with some light rain or drizzle will spread northward during the day with hill and coastal fog patches, particularly around the Irish Sea. Temperatures will reach normal or a few degrees higher.

**OUTLOOK FOR** next few days: Probably continuing dry in most eastern areas with sunny periods except in some coastal areas. Mainly cloudy in western areas with some rain or drizzle at times.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 4 <sup>th</sup> May 1956																									
OBSERVATIONS at 06h. G.M.T. 4 <sup>th</sup> May 1956																									
OBSERVATIONS during NIGHT																									
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	N <sub>1</sub>	N <sub>2</sub>	N <sub>3</sub>	N <sub>4</sub>	N <sub>5</sub>	N <sub>6</sub>	N <sub>7</sub>
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
	Kew London Airport	775	8	21	05	59	02	6	25.1	52	8	5	6	-	-	50	2	11	8	6	45	-	-	-	-
	Tangmere Hurn	874	3	24	08	03	50	5	25.7	50	9	-	0	-	-	50	1	06	8	7	03	-	-	-	-
	Guernsey	894	4	13	06	80	01	4	26.2	51	4	5	0	0	0	49	2	07	4	6	18	-	-	-	-
	Felixstowe	697	0	22	02	40	03	0	25.2	50	0	0	0	0	0	48	2	07	7	3	56	-	-	-	-
	Gorleston	497	7	23	04	60	02	1	24.8	52	7	0	7	3	3	47	2	09	7	3	56	-	-	-	-
	Mildenhall	578	5	23	05	58	01	2	24.9	58	5	5	8	0	0	50	2	12	5	6	57	-	-	-	-
	Cardington	559	8	14	02	58	02	2	24.8	53	8	7	-	-	-	50	2	14	8	6	50	-	-	-	-
	West Raynham	485	8	26	03	06	02	2	24.8	54	8	5	7	-	-	48	2	16	8	6	55	-	-	-	-
	Wittering	462	8	29	05	48	01	6	24.7	53	3	5	5	-	-	51	2	13	3	6	58	-	-	-	-
	Boscombe Down	746	5	21	07	40	01	2	25.3	50	5	5	7	0	0	50	1	12	5	6	50	-	-	-	-
	Ross-on-Wye	627	3	00	00	10	46	6	24.8	48	3	5	5	0	0	48	0	09	3	6	20	-	-	-	-
	Bristol	628	3	00	00	10	46	6	24.8	48	3	5	5	0	0	48	0	09	3	6	20	-	-	-	-
	Aberporth	502	0	00	00	66	02	0	25.4	41	0	0	9	0	0	40	3	11	-	-	-	-	-	-	-
	Pembroke Dock	604	0	00	00	59	02	0	25.2	45	0	0	9	0	0	44	2	07	-	-	-	-	-	-	-
	Plymouth	827	0	00	00	01	42	4	25.3	46	0	0	9	0	0	46	1	05	-	-	-	-	-	-	-
	Chivenor	707	0	00	00	06	02	0	25.2	41	0	0	9	0	0	39	2	16	-	-	-	-	-	-	-
	St. Mawgan	817	0	00	00	14	12	0	25.5	45	0	0	9	0	0	45	1	02	-	-	-	-	-	-	-
	Culdrose	809	1	02	04	60	10	0	25.8	44	1	5	6	0	0	43	1	04	1	6	20	-	-	-	-
	Scilly	804	1	00	00	61	02	0	25.5	47	1	5	4	0	0	46	2	06	1	6	16	-	-	-	-
	Elmdon	534	3	34	04	48	10	6	25.0	47	1	5	7	0	0	45	1	09	3	6	50	-	-	-	-
	Shawbury	414	0	27	01	80	02	1	25.7	41	0	0	9	0	0	39	1	13	-	-	-	-	-	-	-
	Manchester	334	0	00	00	57	02	0	25.1	44	0	0	9	0	0	41	1	11	-	-	-	-	-	-	-
	Squires Gate	318	1	07	03	66	03	0	25.3	43	0	0	9	0	1	41	2	10	1	0	76	-	-	-	-
	Valley	302	1	01	06	82	01	1	25.3	42	1	5	6	0	1	38	1	07	1	6	25	-	-	-	-
	Ronaldsway	204	1	01	06	82	01	1	25.3	42	1	5	6	0	1	38	1	07	1	6	25	-	-	-	-
	Silloth	214	1	34	07	74	02	0	25.2	43	0	5	6	0	0	38	1	15	1	0	70	-	-	-	-
	Watnall	354	1	30	06	48	01	6	24.6	42	1	5	6	0	0	40	2	11	1	6	45	-	-	-	-
	Spurn Head	396	5	28	03	48	01	2	24.2	52	5	5	5	0	0	50	2	13	5	6	25	-	-	-	-
	Lindholme	362	0	28	05	7	04	2	24.4	46	0	0	9	0	0	43	1	13	-	-	-	-	-	-	-
	Dishforth	261	2	34	01	64	02	1	24.8	48	0	0	9	0	1	41	1	19	2	0	70	-	-	-	-
	Tynemouth	262	0	27	10	48	02	1	23.8	47	0	0	9	0	0	37	2	17	-	-	-	-	-	-	-
	Eskdalemuir	162	3	28	05	7	04	2	24.4	46	0	0	9	0	0	43	1	13	-	-	-	-	-	-	-
	West Freugh	130	3	00	00	60	02	1	25.8	41	0	0	9	0	1	37	2	15	3	0	70	-	-	-	-
	Prestwick	135	3	00	00	60	02	1	25.8	41	0	0	9	0	1	37	2	15	3	0	70	-	-	-	-
	Renfrew	141	0	28	02	81	02	0	25.3	40	0	0	9	0	0	37	2	16	1	6	40	-	-	-	-
	Leuchars	171	1	00	00	74	02	0	24.3	44	1	5	6	0	0	36	2	23	1	6	40	-	-	-	-
	Dyce	091	2	00	00	66	02	8	24.4	39	1	5	6	0	2	35	2	22	1	6	40	-	-	-	-
	Wick	075	1	24	06	82	02	0	23.4	41	1	0	9	3	0	35	2	21	1	3	59	-	-	-	-
	Cape Wrath	049	0	27	05	81	02	0	22.8	44	0	0	9	0	0	39	1	25	1	3	59	-	-	-	-
	Sule Skerry	010	2	24	05	82	02	0	22.5	48	2	5	4	0	0	41	2	21	2	6	15	-	-	-	-
	Lerwick	005	3	27	1	82	03	0	20.0	43	3	5	5	0	0	33	2	18	3	6	25	-	-	-	-
	Stornoway	026	0	25	06	66	02	0	23.6	38	0	0	9	0	0	36	1	15	-	-	-	-	-	-	-
	Benbecula	022	0	16	03	80	02	0	23.9	41	0	0	9	0	0	39	1	11	-	-	-	-	-	-	-
	Tiree	100	4	18	02	74	01	1	24.5	42	1	0	9	5	2	39	1	07	1	3	59	-	-	-	-
	Aldergrove	917	0	11	04	80	02	1	25.6	40	0	0	9	0	0	35	1	11	-	-	-	-	-	-	-
	Castle Archdale	903	0	11	06	79	02	1	24.8	38	0	0	9	0	0	35	5	05	-	-	-	-	-	-	-
	Malin Head	980	4	17	05	80	02	1	24.8	40	3	5	6	0	2	34	0	04	3	6	36	-	-	-	-
	Blacksod Point	973	7	12	09	80	03	1	24.8	52	7	5	6	0	-	43	7	13	7	6	45	-	-	-	-
	Birr	965	1	09	01	80	02	0	23.9	44	1	5	6	0	0	37	0	01	1	6	41	-	-	-	-
	Collinstown	969	0	07	06	82	01	1	25.6	43	0	0	9	0	0	40	0	08	-	-	-	-	-	-	-
	Rineanna	962	1	09	03	82	02	0	23.3	45	1	5	7	0	0	39	7	03	1	6	50	-	-	-	-
	Roches Point	952	0	16	01	78	02	0	23.7	47	0	0	9	0	0	41	8	02	-	-	-	-	-	-	-
	Valentia	953	8	17	09	80	03	1	22.5	50	1	5	6	0	7	38	8	09	1	6	45	-	-	-	-

## 00h. Ships Reports

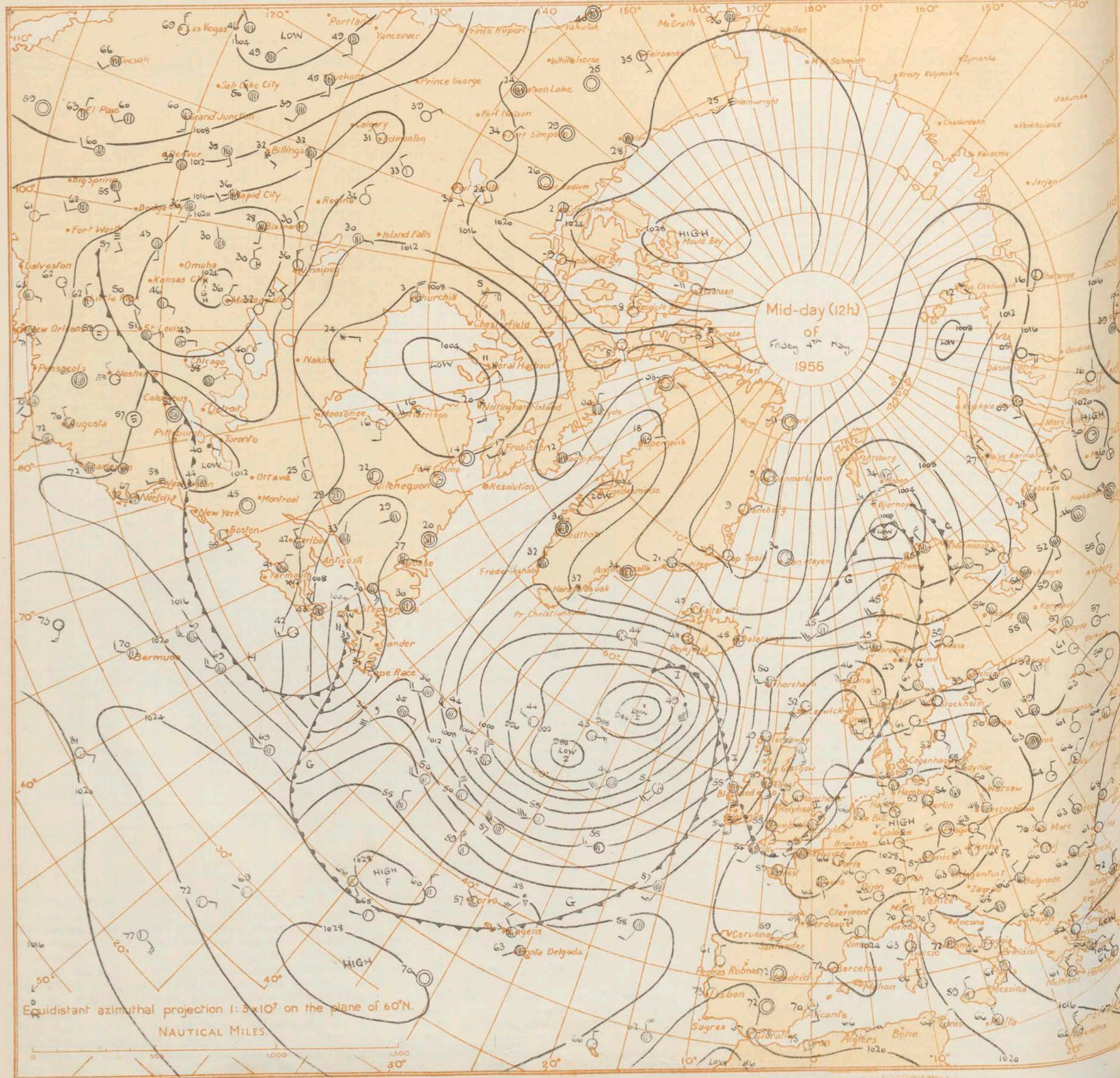
Code FM 21.A	Ship	LAT.	LONG.	Wind		Weather				Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves					
Total Cloud				Direction	Speed	Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed	Character <sup>c</sup>			Change in 3 hours	Sea	Dew Point	Direction	Period	Height
Lalal2	Lokolo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw		
CIRRUS	525	200	3	16	36	60	02	8	265	54	8	9	5	-	-	3	1	7	106	02	52	20	5	7		
WEATHER EXPLORER	509	183	2	19	25	98	02	0	102	50	2	2	5	0	0	5	1	0	00	00	42	25	6	9		
POLAR FRONT	460	020E	8	18	13	86	50	5	059	46	8	6	3	-	-	0	0	8	12	01	48	20	3	2		
MERMOZ	449	161	8	21	15	65	02	2	210	57	3	6	4	-	-	0	0	7	05	01	37	26	7	4		
WEATHER OBSERVER	620	330	4	14	16	98	02	1	011	41	4	8	6	0	0	0	0	2	20	52	35	05	3	8		
U.S. SHIP 'C'	528	255	2	16	15	69	16	2	874	43	2	2	4	0	0	0	0	7	03	01	35	22	4	8		
U.S. SHIP 'D'	440	410	7	29	34	61	80	8	154	46	7	2	5	0	0	0	2	51	58	37	77	6	9			
LAURENTIA	555	093	0	13	12	99	01	0	224	56	0	0	9	0	0	2	5	4	00	00	40	22	1	5		
NEW AUSTRALIA	463	071	8	99	03	99	02	2	257	56	0	0	9	2	-	1	6	4	00	00	50	27	1	4		
NEW YORK CITY	512	215	8	25	30	97	03	6	970	53	8	7	4	-	-	6	4	2	41	52	46	24	7	6		



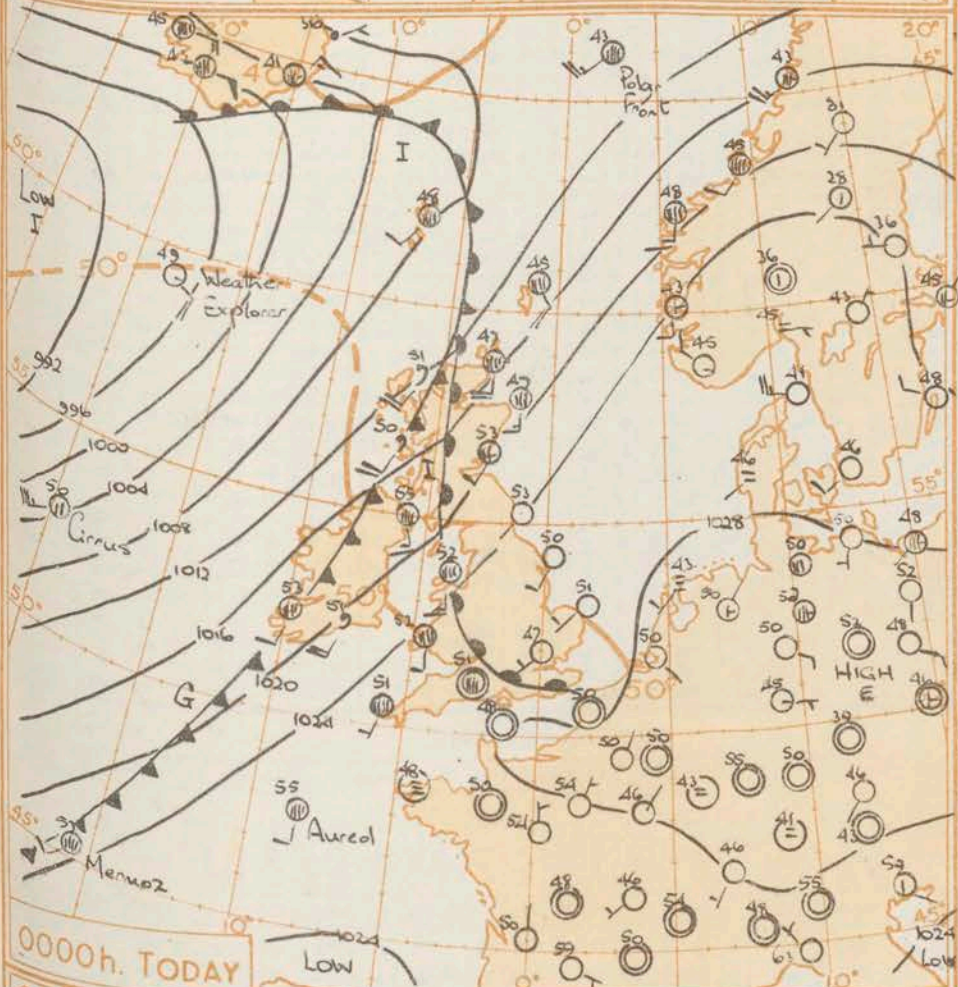
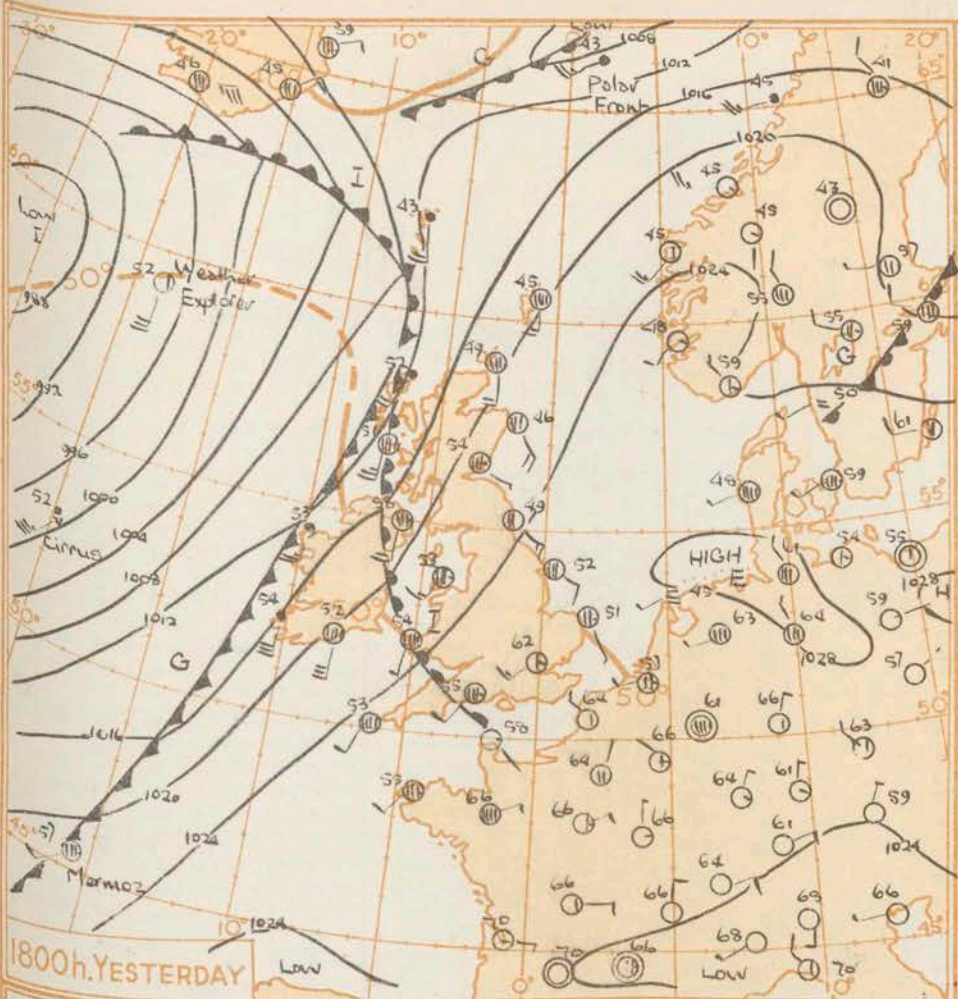
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2



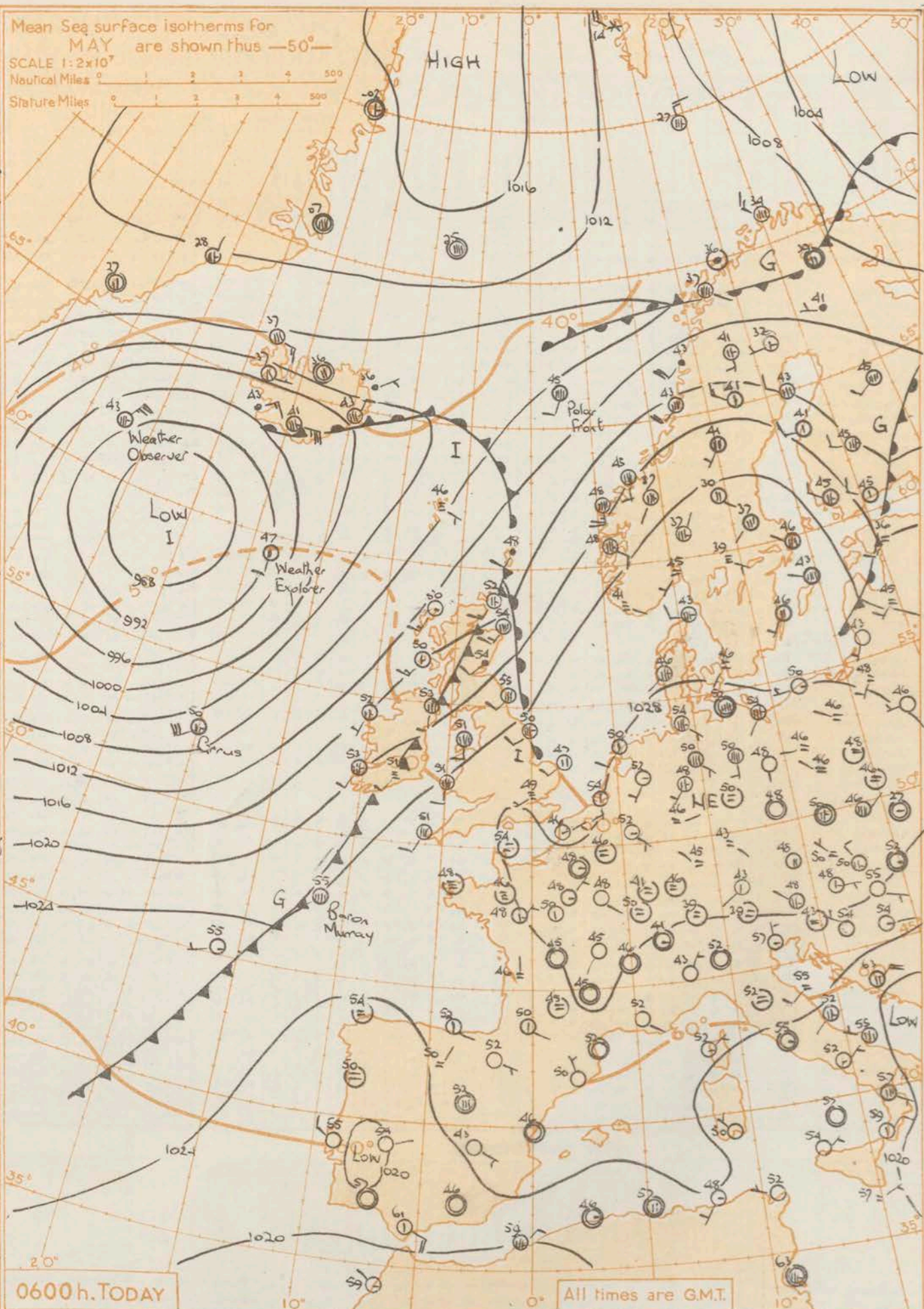
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for MAY are shown thus —50°—  
 SCALE 1:2x10<sup>7</sup>  
 Nautical Miles 0 1 2 3 4 500  
 Statute Miles 0 1 2 3 4 500



**GENERAL SYNOPSIS DEVELOPMENT**

A slowly moving anticyclone over the continent will persist, and has drawn warm air across England. A cold front slowly crossed western districts of Britain and is becoming weak and stationary in the south. A vigorous depression in the Atlantic south of Iceland is likely to be maintained.

Issued at mid-day today Saturday 5<sup>th</sup> May 1956

**FORECAST FOR BRITISH ISLES until noon tomorrow**

Over north of England and Wales there will be sunny periods in the afternoon but cloud and some coastal fog will persist in the south-west and there will be a little rain or drizzle at first in north England and north Wales. Cloud will return to many areas again tonight. It will be mainly fair in Scotland and North Ireland with sunny periods and some scattered showers.

**OUTLOOK FOR next 24 hours:** Continuing mainly fair and rather warm in the south, but with rain spreading into northern districts.

All times are G.M.T.



\* Information not usually received.

Kew  
Land

Tang

Garl  
1914

Witt  
Boer

1000  
1000  
1000  
1000

Aber  
Perr

Pyrrh  
Chiv

St. M.  
Cult.

Scilly  
Elm

Shaw  
Manc

Squirrels  
Valley

Kona  
Sillor  
No.

Spur

Under  
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Eukd
W

West  
Frost  
R...

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1948

Three  
Aldo

Black  
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C

Colin  
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Vale

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19

44

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54

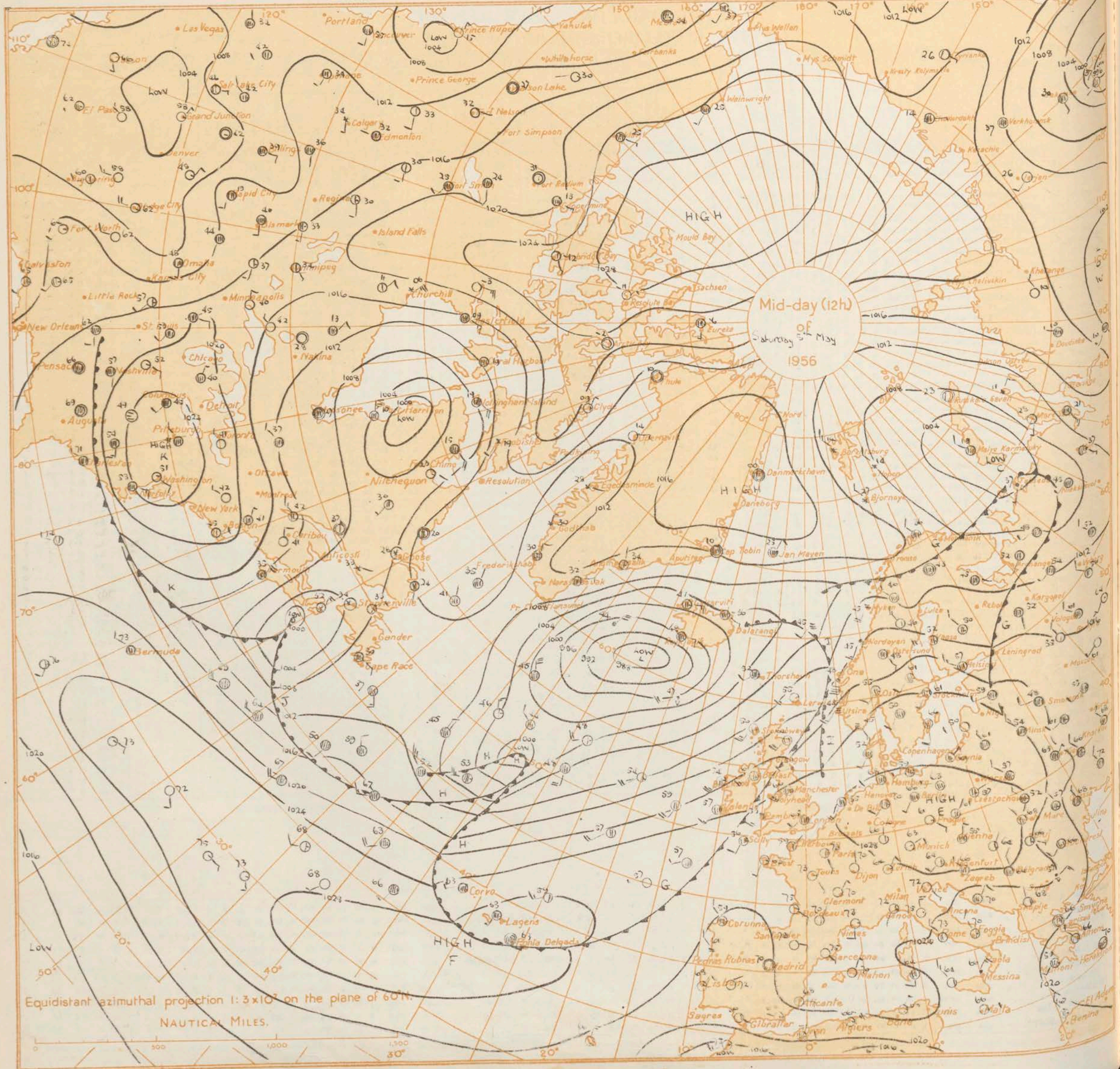




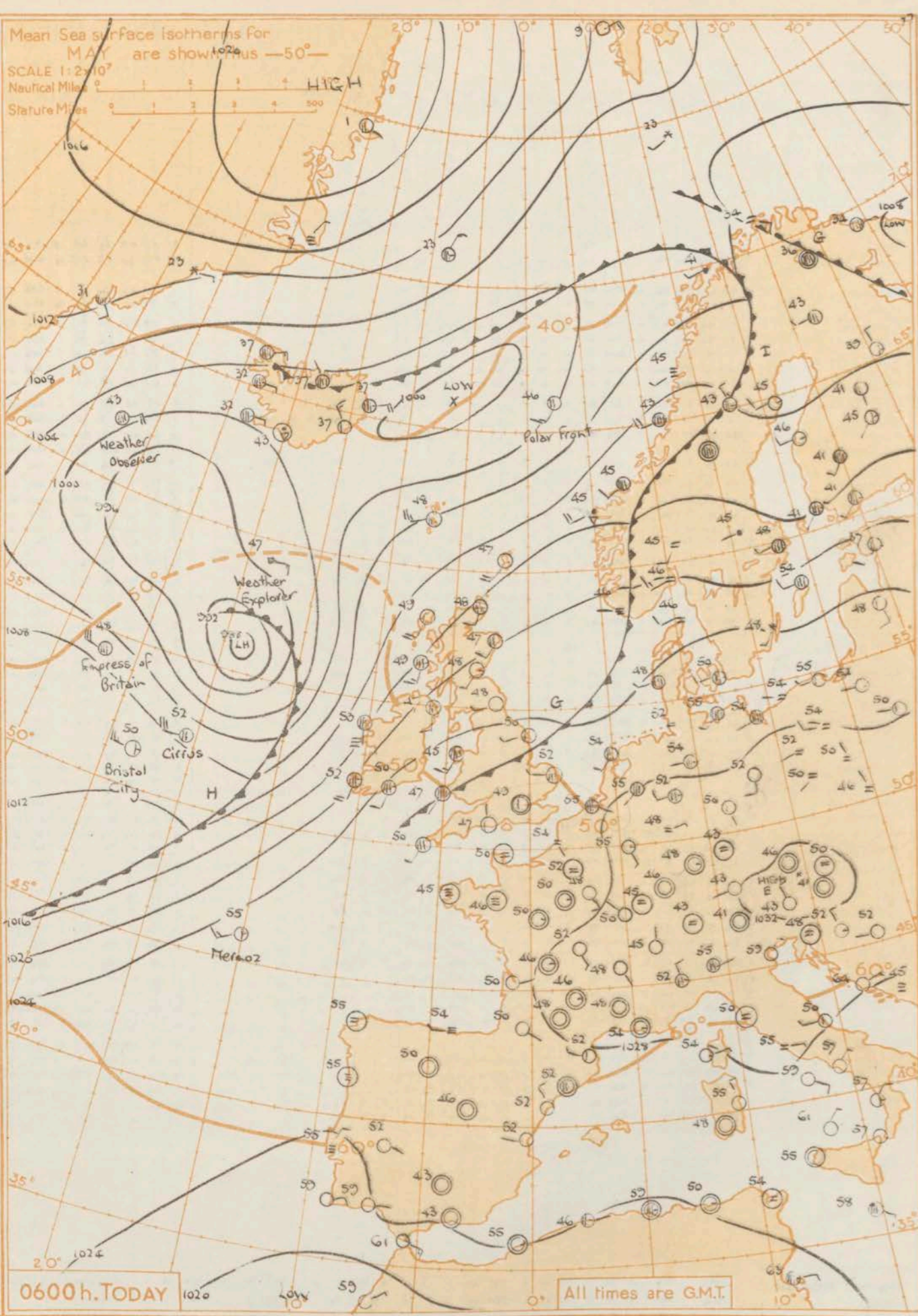
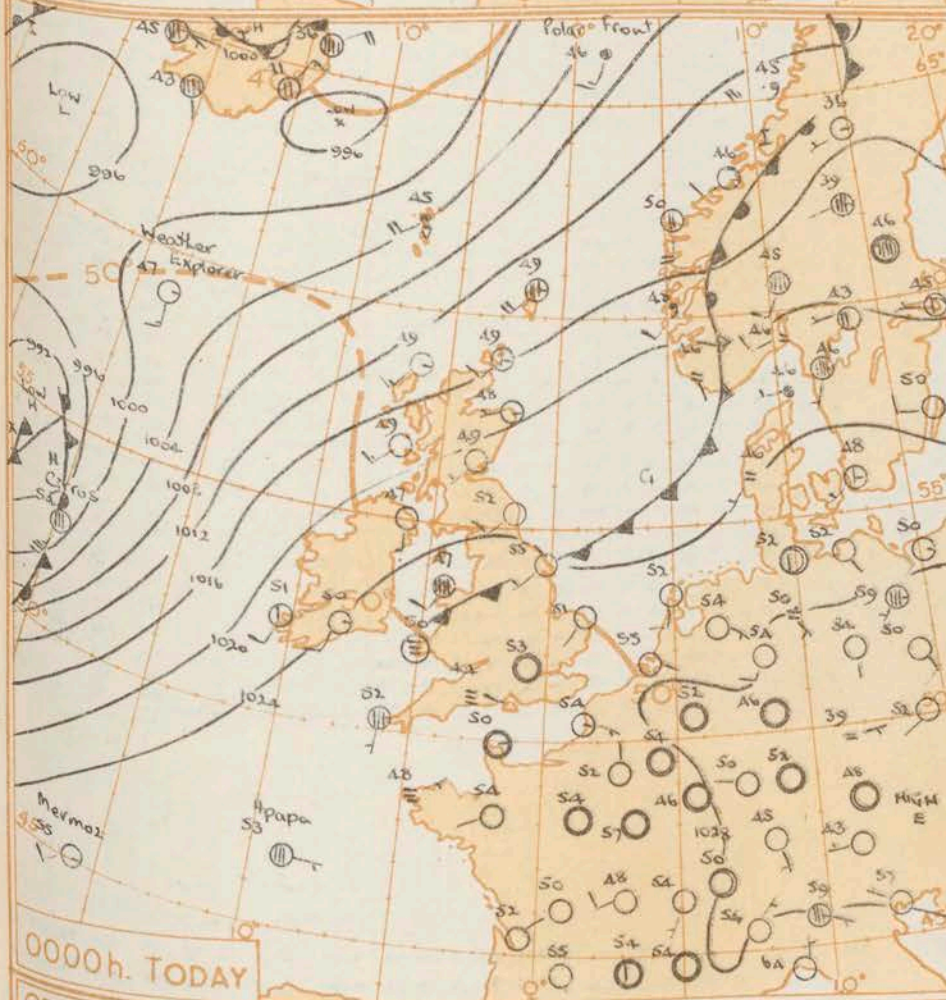
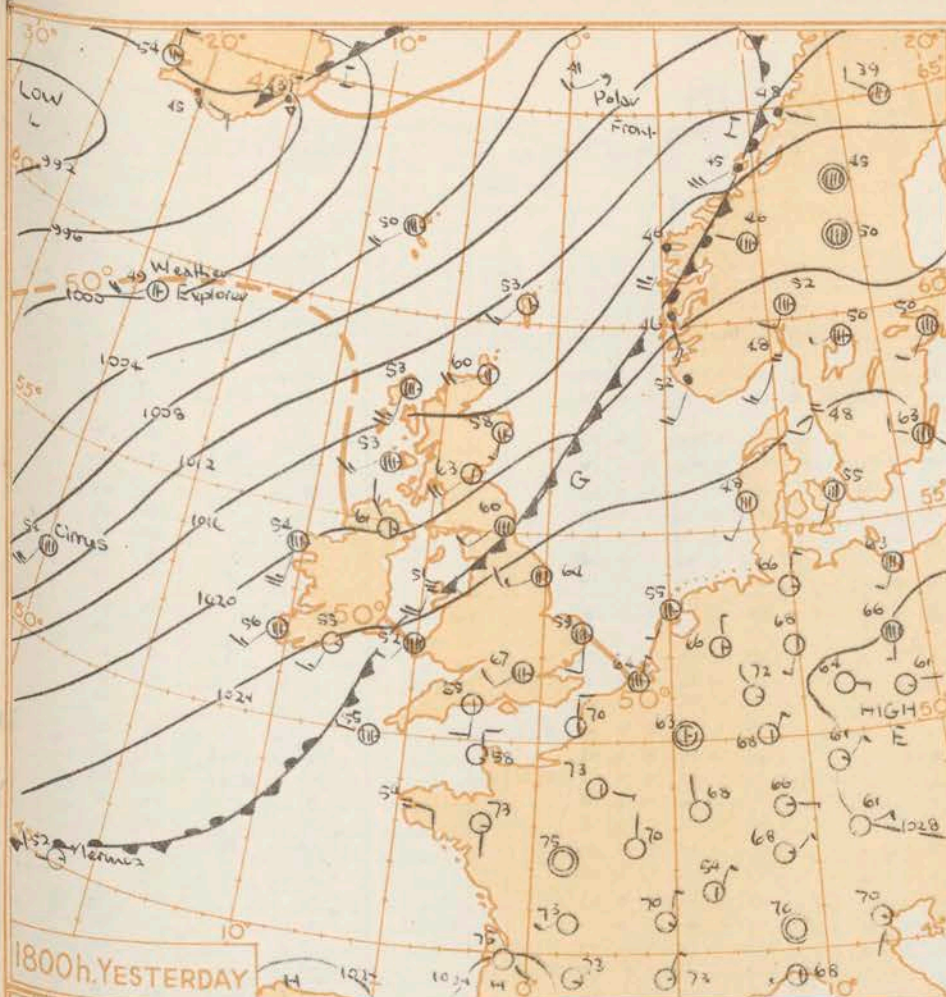
## 1956



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







#### GENERAL SYNOPSIS DEVELOPMENT

The anticyclone over Central Europe is likely to persist with only a little movement southeastward. A depression in the northeast Atlantic is expected to move to the Norwegian Sea, whilst a trough of low pressure off western Ireland will move across Scotland and into Wales and Northern Ireland.

Issued at Mid-day today Sunday 5th May, 1956

#### FORECAST FOR BRITISH ISLES until noon tomorrow

It will be dry in many areas at first with considerable sunshine over England. A belt of cloudy weather with intermittent rain will move east over Northern Ireland and Scotland and subsequently into the west and north of England and Wales. Bright periods and scattered showers will occur over Scotland and Northern Ireland later. It will be very warm in southeast England, but temperatures will be near normal in northwest Scotland.

#### OUTLOOK FOR the next 24 hours:-

Changeable with occasional rain and bright periods but probably dry in the southeast.







THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue... Monday, 7th May, 1956

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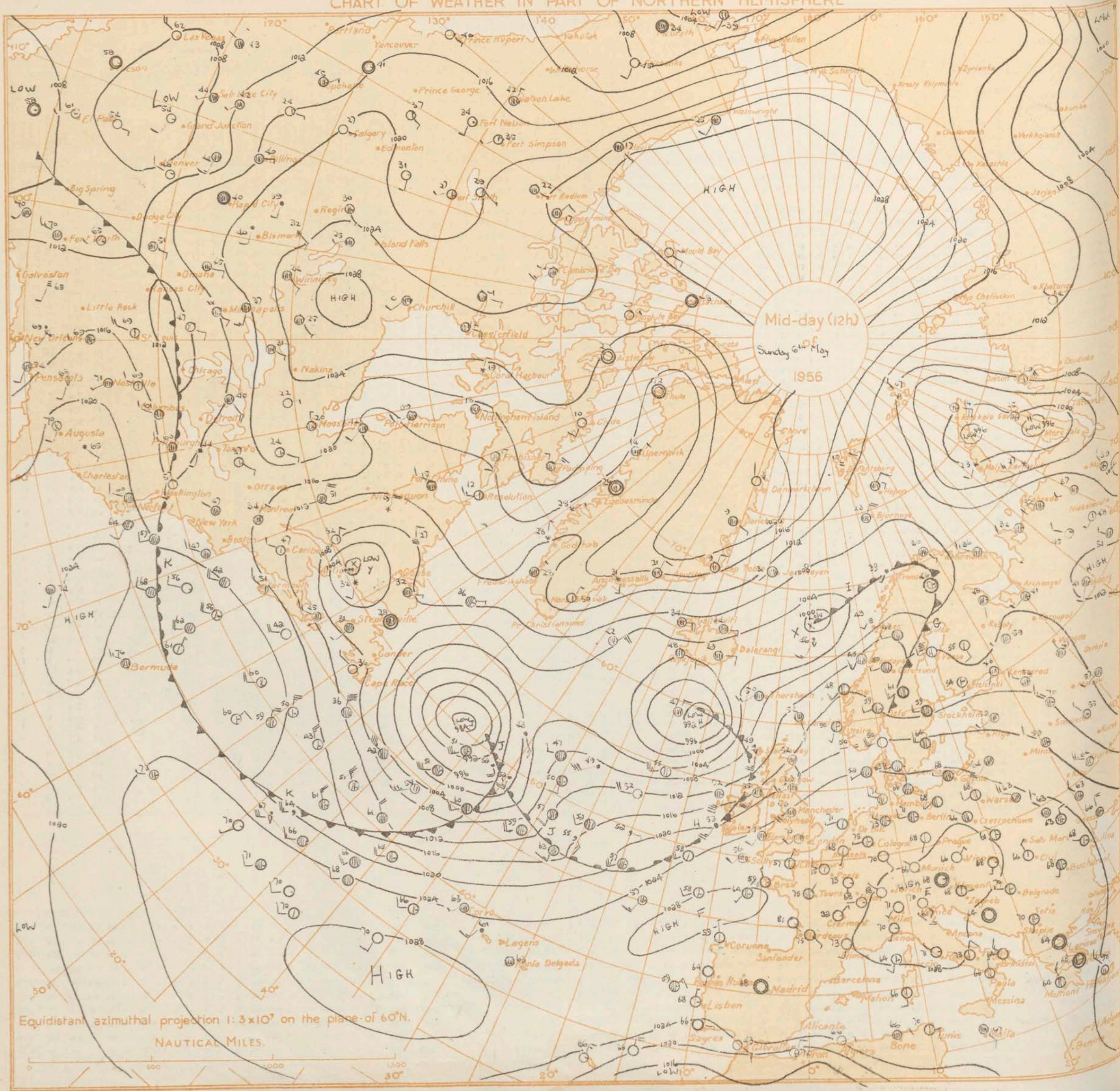
All times of observation printed in this publication are GREENWICH MEAN TIME

\* Information not usually received.

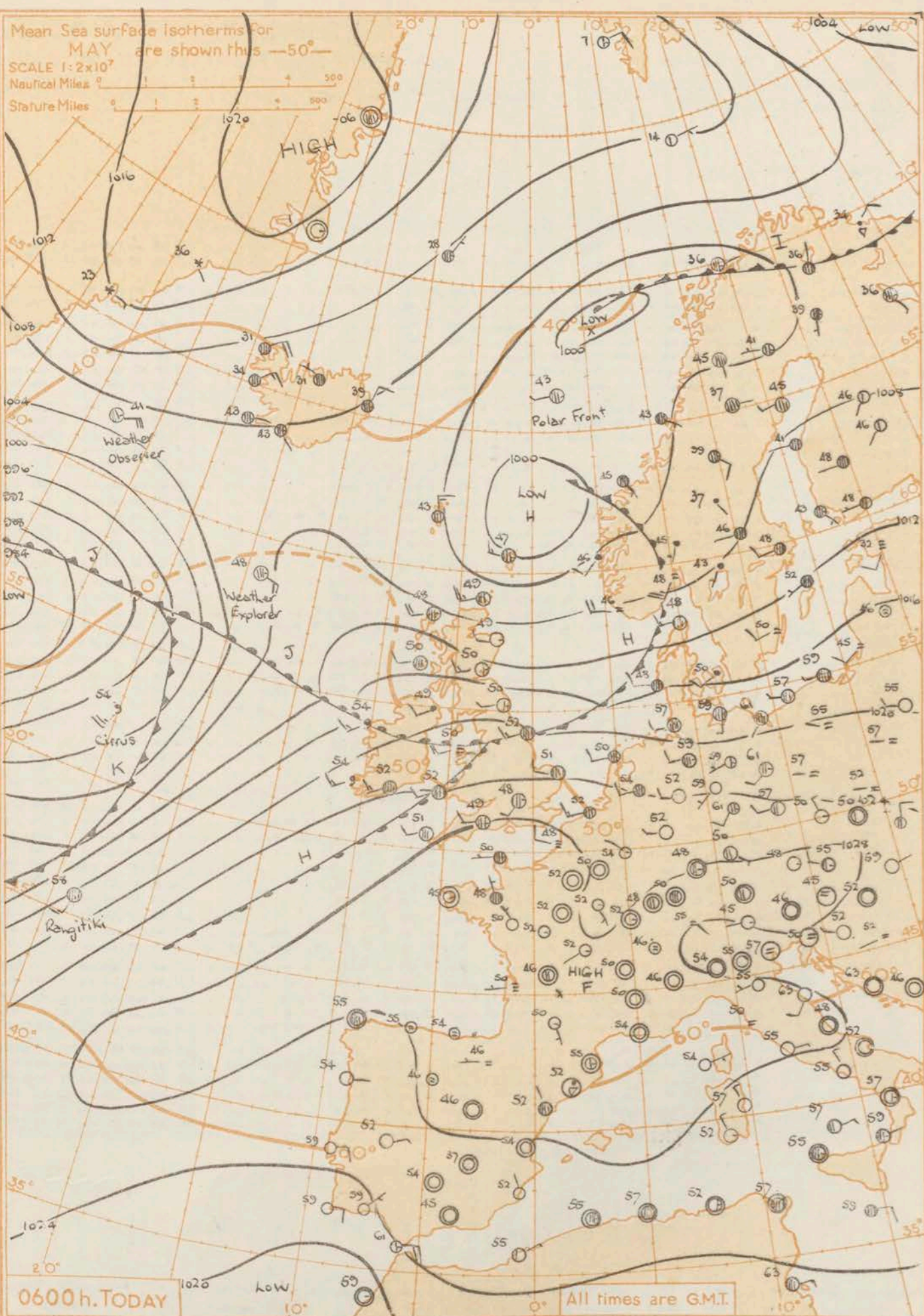
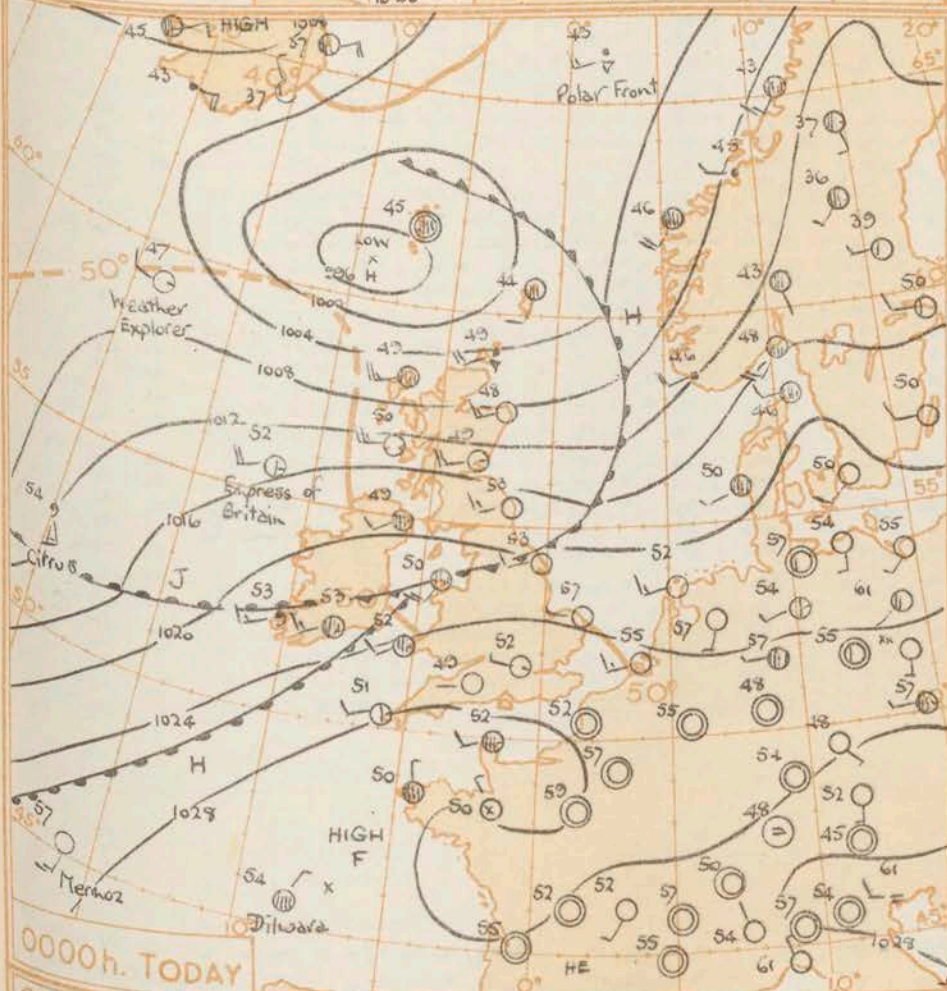
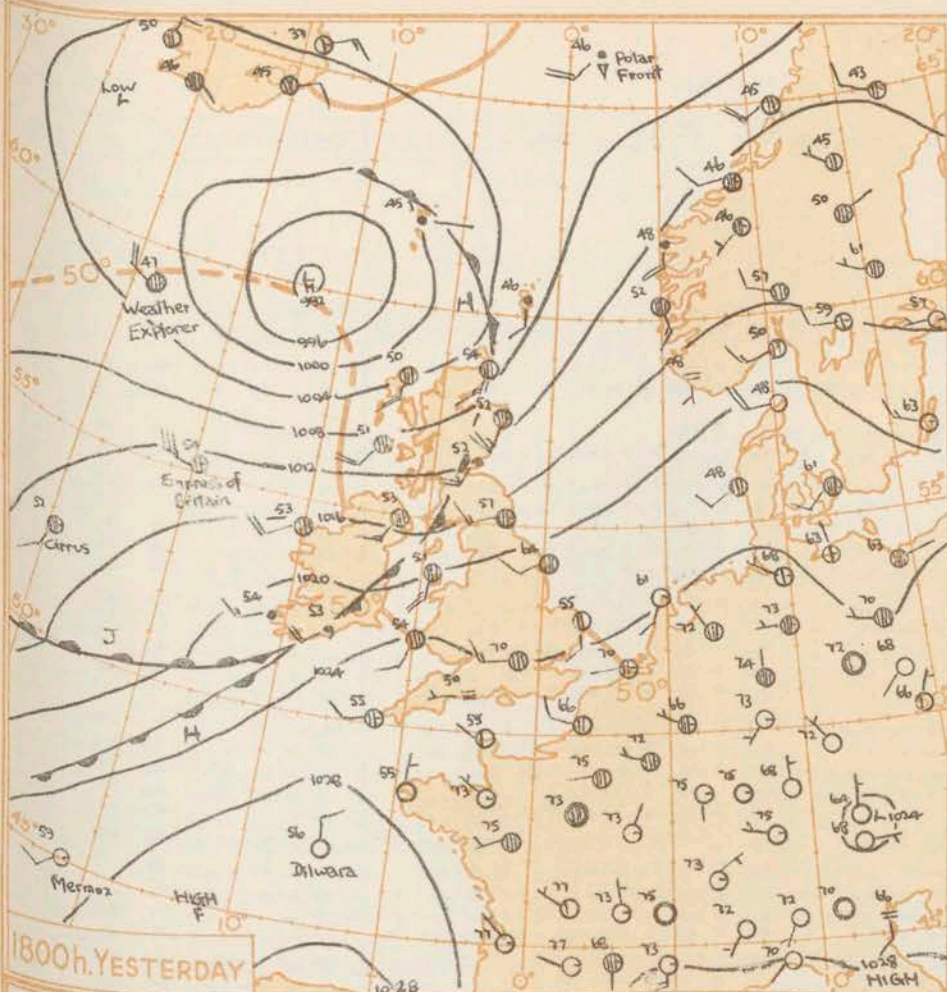
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for MAY are shown thus —50—  
 SCALE 1:2x10<sup>7</sup>  
 Nautical Miles  
 Statute Miles

0000h. TODAY

0600h. TODAY

All times are GMT.

### GENERAL SYNOPTIC DEVELOPMENT

A depression moved from the north-east Atlantic to the southern Norwegian Sea and it is expected to move eastwards to the Baltic. A trough of low pressure crossed Scotland and became slow-moving over northern England but it is already returning north-eastwards as a warm front over Northern Ireland. A depression over the central north Atlantic is likely to move rather slowly north-eastwards although a breakaway centre may travel quickly east-north-eastwards towards the southern Norwegian Sea.

Issued at mid-day today Monday 7th May 1956

### FORECAST FOR BRITISH ISLES until noon tomorrow

Weather will remain dry with sunny periods in the southeast of Britain. Most other parts of the British Isles will have occasional rain or drizzle, but it will be fine over east Scotland at first. Tomorrow, bright periods and showers will spread to Scotland and Northern Ireland. It will be mainly warm in the east, but temperatures will be near normal in the west.

**OUTLOOK** FOR the following twenty-four hours: Rather changeable with rain or showers in places and bright periods but mainly dry in southeast England.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 7th May 1956																								
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
			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)	Nh (17)	C (18)	h (19)	Nh (20)	C (21)	h (22)
	Kew	775	1	28	06	74	02	1	258	52	0	0	0	0	0	47	4	00	1	0	75			
	London Airport	772	1	28	06	74	02	1	258	52	0	0	0	0	0	47	4	00	1	0	75			
	Tangmere	874	2	29	03	32	11	0	267	48	0	0	0	0	0	46	2	03	2	0	78			
	Hurn	862	0	24	05	30	02	0	272	47	0	0	0	0	0	46	2	04						
	Guernsey	894	0	27	06	74	01	4	236	48	0	0	0	0	0	47	2	06						
	Felixstowe	697	0	30	07	86	02	4	243	56	0	0	0	0	0	52	1	07						
	Gorleston	497	0	28	07	62	03	0	235	57	0	0	0	0	0	51	1	03						
	Mildenhall	578	0	24	08	63	02	0	238	58	0	0	0	0	0	49	1	01						
	Cardington	559	0	23	08	58	01	1	246	51	0	0	0	0	0	46	0	04						
	West Raynham	485	0	24	11	66	01	1	230	52	0	0	0	0	0	45	1	03						
	Wittering	462	3	24	11	86	03	1	250	58	0	0	0	0	0	41	2	01						
	Boscombe Down	746	1	27	08	74	02	0	270	48	0	0	0	0	0	45	3	01						
	Ross-on-Wye	627	1	27	08	74	02	0	270	48	0	0	0	0	0	45	3	01						
	Bristol	628	4	24	15	57	01	2	262	51	4	5	4	0	0	47	8	02						
	Aberporth	502	8	24	21	62	02	2	243	52	8	6	2	1	1	50	7	05						
	Pembroke Dock	604	7	21	10	51	03	2	256	52	7	6	4	1	1	48	7	02						
	Plymouth	827	8	24	01	59	03	1	252	50	6	6	1	1	1	48	7	01						
	Chivenor	707	3	25	10	51	02	0	270	51	3	5	4	0	0	45	1	05						
	St. Mawgan	817	1	22	07	58	02	0	281	48	2	5	4	0	0	45	1	05						
	Culdrose	809	4	24	10	50	01	1	288	50	4	6	2	1	1	50	1	02						
	Scilly	804	3	25	09	59	03	0	277	51	3	6	4	0	0	48	8	00						
	Elmdon	534	8	23	18	61	02	2	241	51	8	0	9	2	2	45	3	01						
	Shawbury	414	8	27	22	74	03	2	233	51	7	5	4	0	0	47	5	03						
	Manchester	334	7	23	14	74	02	2	222	53	6	5	7	0	0	46	0	01						
	Squires Gate	318	8	22	13	61	02	2	221	50	6	6	2	1	1	49	2	09						
	Valley	302	8	23	03	80	02	6	209	49	1	1	5	5	5	46	2	18						
	Ronaldsway	204	6	23	16	62	01	8	189	56	0	5	5	5	5	48	2	03						
	Silloth	214	6	23	16	62	01	8	189	56	0	5	5	5	5	48	2	03						
	Watnall	354	8	25	12	66	02	0	230	51	0	5	5	5	5	44	2	03						
	Spurn Head	396	0	24	12	66	01	0	218	53	0	0	0	0	0	46	3	01						
	Lindholme	362	4	23	14	51	02	1	213	53	4	0	0	0	0	44	7	03						
	Dishforth	261	3	24	14	59	03	1	200	58	0	0	0	0	0	46	2	05						
	Tynemouth	262	0	25	16	66	01	1	172	53	0	0	0	0	0	45	2	05						
	Eskdalemuir	162	0	25	16	66	01	1	172	53	0	0	0	0	0	45	2	05						
	West Freugh	130	6	23	18	62	02	1	178	58	4	6	6	6	6	42	2	12						
	Prestwick	135	8	25	20	70	02	1	160	50	0	4	6	6	6	42	2	05						
	Renfrew	141	8	25	20	70	02	1	160	50	0	4	6	6	6	42	2	05						
	Leuchars	171	1	24	20	74	01	6	122	62	0	0	0	0	0	41	8	07						
	Dyce	091	0	24	13	86	02	0	090	48	0	0	0	0	0	37	7	02						
	Wick	075	1	23	22	80	08	8	088	49	3	2	5	4	4	44	7	05						
	Cape Wrath	049	8	23	24	66	02	6	020	46	5	6	4	0	0	46	5	09						
	Sule Skerry	010	8	25	30	74	05	6	007	48	8	6	1	1	1	44	7	22						
	Lerwick	005	6	19	11	63	03	6	027	44	2	7	4	1	1	42	7	18						
	Stornoway	026	8	25	27	62	21	6	046	49	4	6	4	1	1	47	3	18						
	Benbecula	022	8	24	25	66	02	6	084	50	8	5	5	5	5	47	2	33						
	Tree	100	1	27	24	62	01	1	130	50	1	5	6	0	0	43	2	18						
	Aldergrove	917	7	21	12	74	02	1	186	49	0	0	0	0	0	41	3	10						
	Castle Archdale	903	0	22	10	78	01	1	188	48	0	0	0	0	0	43	2	08						
	Malin Head	980	4	23	23	74	03	1	167	50	1	5	6	2	2	45	2	17						
	Blackod Point	973	8	20	03	66	06	5	214	50	8	6	2	1	1	50	2	01						
	Birr	965	8	21	09	82	02	6	216	51	8	5	5	5	5	46	7	08						
	Collinstown	969	8	21	14	74	02	6	217	54	8	6	4	1	1	51	7	02						
	Rineanna	962	8	23	14	74	02	6	217	54	8	6	4	1	1	51	7	02						
	Roches Point	952	8	23	14	74	02	6	217	54	8	6	4	1	1	51	7	02						
	Valentia	953	8	23	14	74	02	6	217	54	8	6	4	1	1	51	7	02						

## 00h. Ships Reports

Code F M 21.A	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	Waves
		LsLsLs	LoLoLo	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)	Ds (14)	Vs (15)	a (16)	pp (17)	Ts (18)	Td (19)	dw (20)
	WEATHER EXPLORER	590	190	1	25	08	98	01	8	070	47	1	5	6	4	0	0	1	23	52	40	49	1
	CIRRUS	526	200	8	16	14	70	51	2	107	54	5	7	5	1	4	1	7	17	00	52	20	5
	POLAR FRONT	660	020E	8	24	17	97	80	8	018	43	8	9	3	1	0	0	8	08	33	41	24	3
	MARMOR	451	160	0	19	16	80	02	0	274	57	0	0	0	0	0	0	0	00	51	52	26	4
	WEATHER OBSERVER	620	330	5	04	22	99	01	2	074	42	5	8	6	1	0	0	2	02	51	39	04	3
	U.S. SHIP 'C'	315	368	8	18	25	63	03	2	908	48	8	5	4	1	5	5	7	58	02	42	67	0
	U.S. SHIP 'D'	440	410	3	29	33	69	02	1	175	49	3	1	5	0	0	0	2	32	55	40	79	5
	WEATHER RECORDER	554	062	2	17	23	99	02	1	167	50	1	5	6	3	0	6	3	15	02	44	49	1
	EMPEROR OF BRITAIN	554	113	3	25	20	98	01	1	162	52	3	5	5	0	0	2	7	3	20	00	50	1
	DILWARA	455	091	8	03	05	98	03	3	204	54	5	3	1	0	5	5	8	00	03	52	01	1

## 06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Character c Change in 3 hours	Sea	Dew Point	Direction	Period	Waves	
				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction							Speed
LsLsLs	LoLoLo	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	dw	Per	Waves
WEATHER EXPLORER	589	190	7	10	10	98	16	1	077	48	6	2	4	0	0	0	0	8	01	52	42	17	5
CIRRUS	524	200	8	19	27	40	51	5	067	54	8	6	3	1	3	1	7	23	02	52	20	5	
POLAR FRONT	660	020E	7	25	07	97	25	8	00S	43	6	9	3	8	0	0	7	01	52	41	24	3	
KANGITIKI	455	230	8	20	16	97	02	2	176	58	8	6	1	1	1	5	2	02	03	57	00	3	
WEATHER OBSERVER	620	332	7	07	29	93	03	2	057	41	5	5	4	7	1	0	3	25	52	37	74	3	
U.S. SHIP 'C	513	366	8	25	37	63	02	8	852	50	8	5	4	1	6	5	2	37	04	42	78	5	
U. S. SHIP 'D	440	410	2	35	26	67	02	0	179	52	2	1	5	0	0	0	6	07	51	42	27	4	
WEATHER RECORDER	500	074	4	33	18	98	02	1	157	50	3	5	5	3	0	7	3	4	00	51	48	27	1
DILWARA	442	092	8	03	12	97	02	2	291	54	8	6	3	1	5	6	5	01	53	50	02	2	
ALCANTARA	403	092	0	02	09	96	20	0	253	38	0	0	9	0	0	8	6	1	10	53	58	02	2



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue..... Tuesday 8<sup>th</sup> May..... 1956

[illegible]

Code FM 21.A		12h. Ships Reports																				18h. Ships Reports																															
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										
			N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs			z	pp	TsTs				TdTd	dwdw	Pw	Hw	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h			CM	CH	Ds	Vs	z	pp	TsTs	TdTd	dwdw	Pw	Hw
CIRRUS	525	199	8	21	22	56	61	5	072	55	6	7	A	2	-	8	1	A	01	03	54	19	5	7	CIRRUS	525	200	8	21	28	65	02	6	106	54	3	2	5	0	0	7	1	2	23	01	45	20	5	7				
WEATHER EXPLORER	590	190	1	12	20	98	02	2	056	A9	5	6	A	7	-	0	0	8	19	51	44	22	6	7	WEATHER EXPLORER	590	191	8	11	31	96	03	6	355	47	6	7	4	2	-	0	0	7	60	53	46	15	5	6				
WEATHER RECORDER	566	084	8	21	11	98	03	2	154	50	0	0	9	7	-	7	3	8	04	00	48	27	4	5	POLAR FRONT	660	020E	7	30	12	97	02	2	041	43	7	8	4	0	0	0	0	2	12	32	41	26	3	3				
POLAR FRONT	660	020E	7	27	13	97	02	2	021	41	7	8	A	0	0	0	0	2	10	53	41	25	3	3	MERMOZ	452	160	8	21	16	70	03	2	260	57	8	0	9	2	-	0	0	6	01	01	55	27	6	3				
MERMOZ	450	161	1	20	16	80	03	0	264	57	1	1	S	A	1	0	0	2	03	01	55	27	6	3	WEATHER OBSERVER	620	329	8	05	35	97	20	5	978	43	4	5	4	1	-	0	0	7	36	50	38	04	4	9				
WEATHER OBSERVER	619	332	8	05	28	97	50	5	033	41	8	6	A	-	-	0	0	7	15	51	33	04	3	5	U.S. SHIP 'C'	518	377	7	20	43	63	80	4	505	44	7	2	4	0	0	6	3	5	19	03	38	75	4	6				
U.S. SHIP 'C'	514	385	8	25	55	56	40	2	918	46	8	5	A	-	-	0	2	2	41	04	43	76	4	6	U.S. SHIP 'D'	440	410	8	20	21	69	02	2	129	58	3	5	3	7	0	0	7	22	04	49	71	4	0					
U.S. SHIP 'D'	440	410	7	23	31	69	02	1	169	56	2	5	S	3	0	0	0	6	07	01	44	73	4	1	BEAVER LAKE	502	134	8	21	24	97	51	5	209	85	8	6	2	-	2	5	3	15	01	55	7	x	x					
REYNOLDS	A57	165	1	23	12	99	02	0	241	62	0	0	2	0	1	A	2	05	54	55	31	4	3	LAKONIA	514	165	6	24	26	97	05	5	184	57	0	0	9	1	8	6	3	3	05	52	22	x	x						
MANCHESTER REGIMENT	515	131	8	21	30	98	02	2	210	55	8	4	6	0	0	6	5	7	01	01	53	21	3	7	WEST MEATH	376	092	2	27	02	97	03	0	229	67	0	0	9	0	5	7	5	4	00	04	56	01	x	x				

515 131 8 21 30 98 02 2 210 55 8 4 6

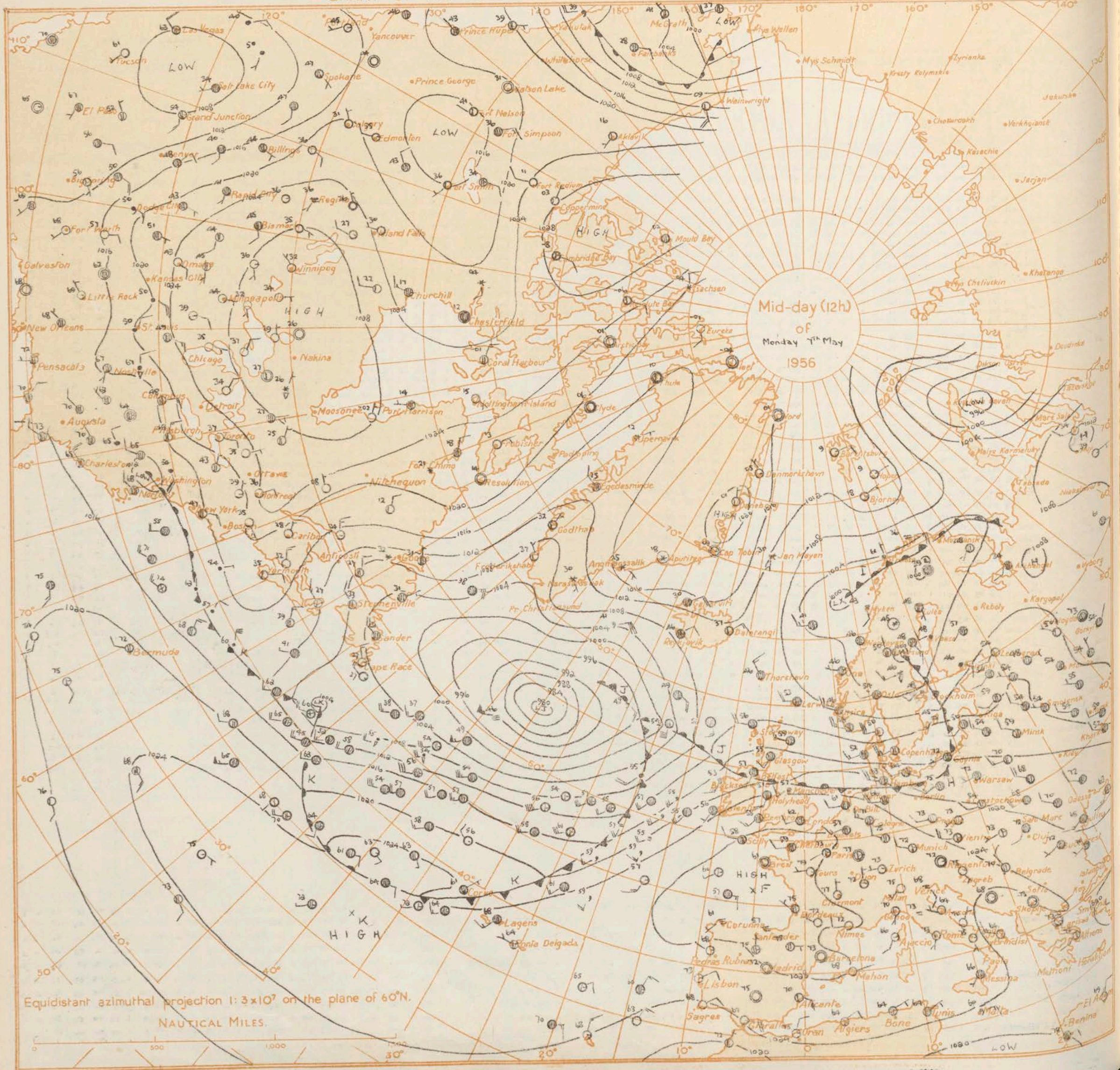
All times of observation printed in this publication are GREENWICH MEAN TIME

\* Information not usually received.

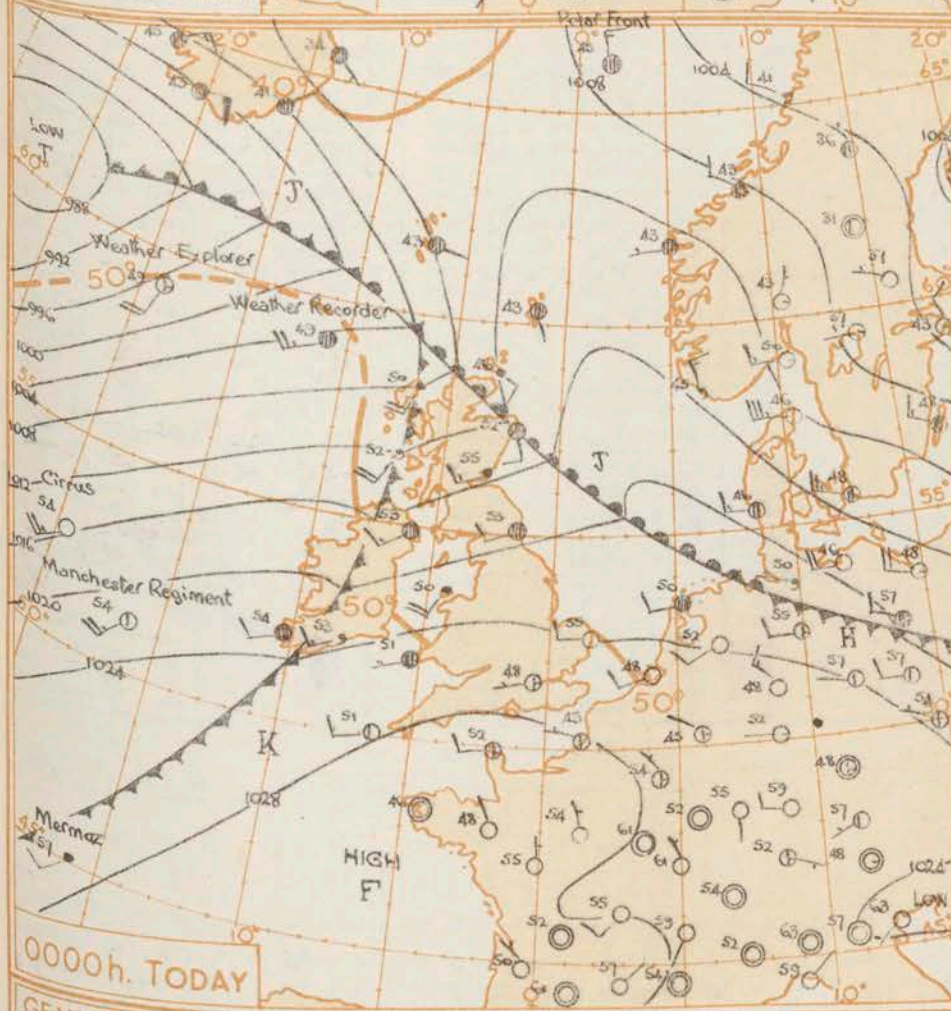
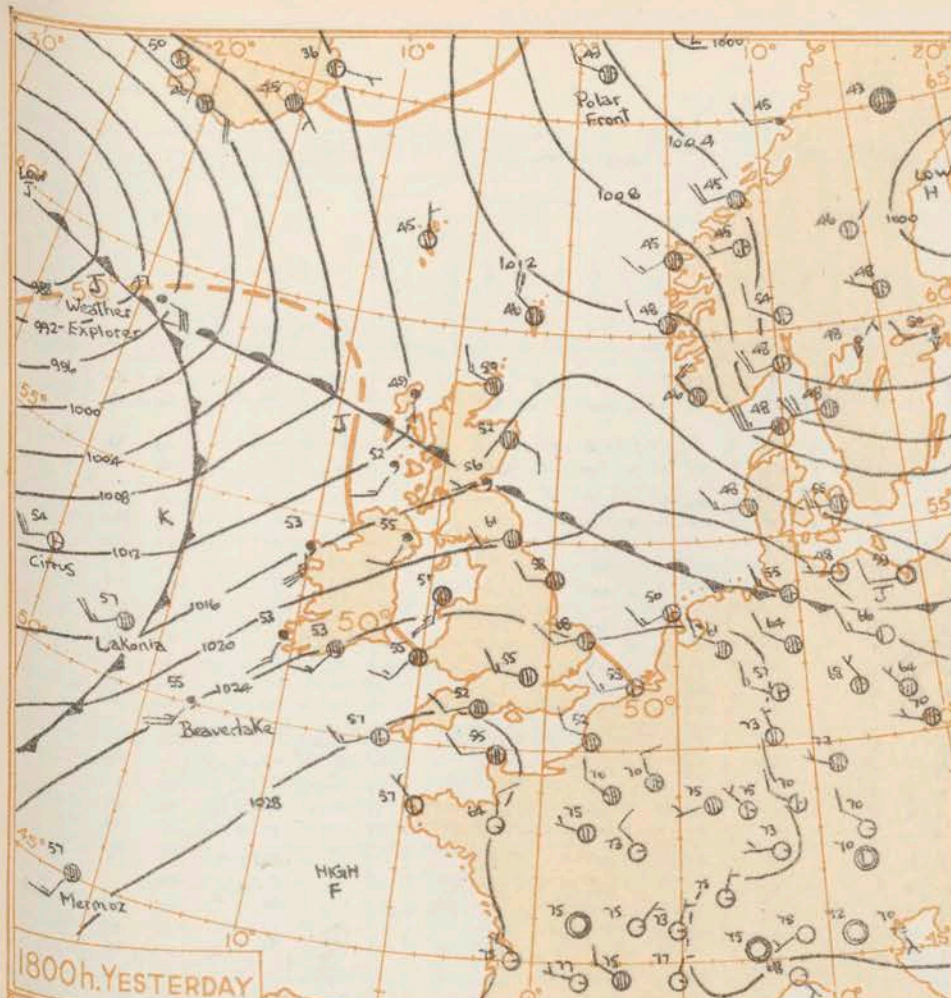
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



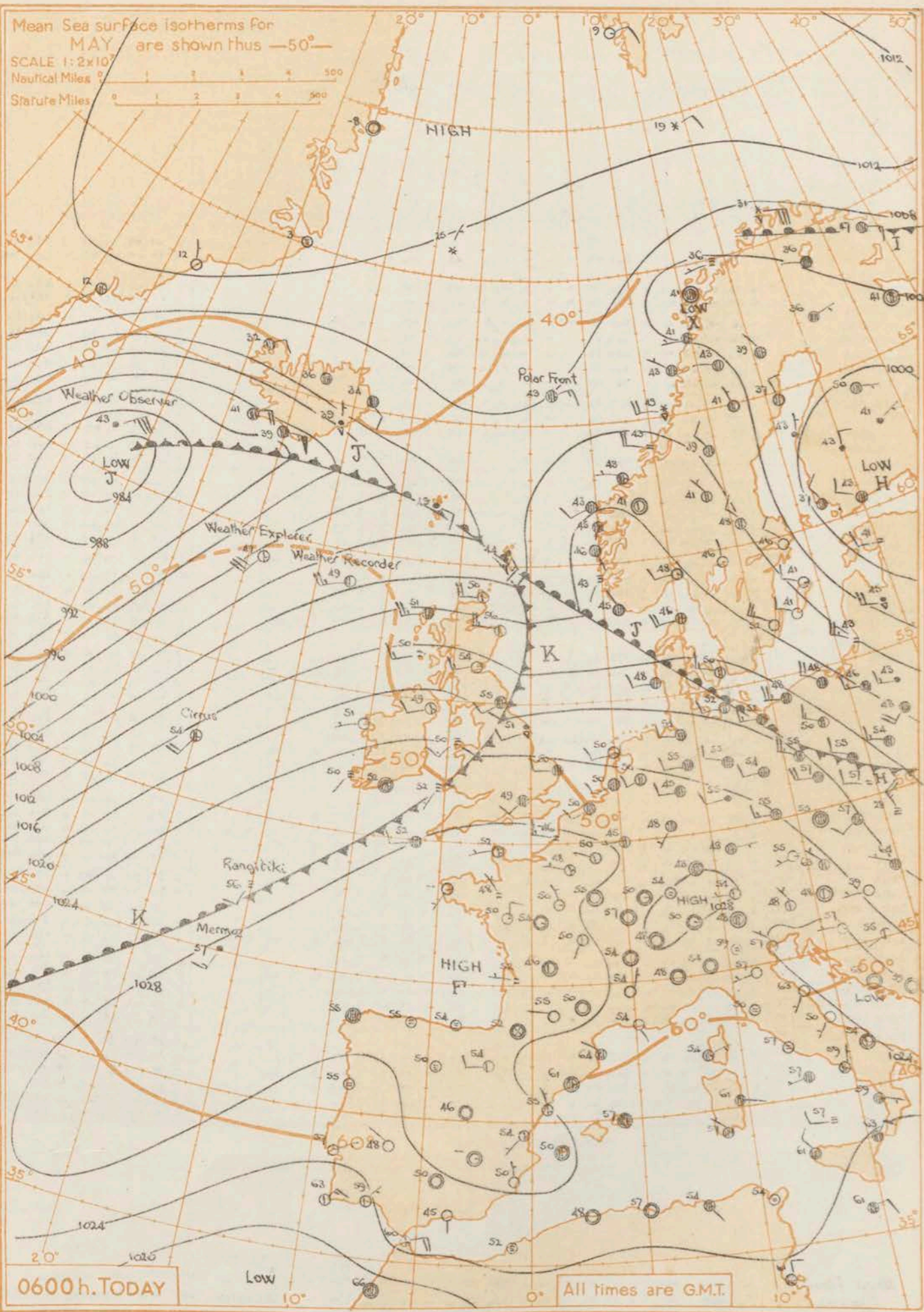
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for MAY are shown thus —50°—  
 SCALE 1:2x10<sup>3</sup>  
 Nautical Miles 0 1 2 3 4 500  
 Statute Miles 0 1 2 3 4 500



### GENERAL SYNOPTIC DEVELOPMENT

The anticyclone to the south of the British Isles is expected to persist. A depression in north Atlantic is becoming slow moving near Iceland and an associated cold front which has crossed Ireland and Scotland is expected to weaken and move east-southeast to clear the British Isles during the day. A wave on the cold front in mid-Atlantic is moving east and is likely to affect the west and north of Britain tomorrow.

Issued at mid-day today Tuesday 8<sup>th</sup> May 1956

### FORECAST FOR BRITISH ISLES until noon tomorrow

In south west England and south Wales it will be mainly cloudy with occasional drizzle and much hill fog. Elsewhere there will be sunny periods today but dull weather with rain will probably spread eastwards across Ireland and western districts of Scotland tomorrow morning. It will be rather warm on the whole.

**OUTLOOK FOR** the following twenty-four hours: Mainly dry and warm in south east districts of England. Rather warm with some rain or drizzle in most other areas.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 8th May 1956																									OBSERVATIONS at 06h. G.M.T. 8th May 1956																									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	Weather	Temp. 21h to 09h.	Temp. 09h to 21h.	Temp. 21h to 09h.	Temp. 09h to 21h.																											
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	
	Kew	775	.	.	.	.	.	.	.	S3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6	24	08	70	02	2	26.1	51	3	5	6	.	6	45	2	01	3	6	35	6	0	99	.	.	45	40	.	.	0			
	London Airport	772	3	25	03	60	01	.	26.5	48	0	.	9	.	.	43	1	0	3	0	75	.	.	.	.	.	.	6	23	09	69	02	1	26.1	49	2	5	6	3	2	45	5	02	2	6	30	5	0	70	.	.	45	37	.	.	0			
	Tangmere	874	0	28	2	48	02	2	27.1	48	0	0	9	0	0	47	2	0	0	0	75	.	.	.	.	.	.	4	27	03	62	03	4	27.6	47	1	0	9	4	2	45	2	06	1	3	6	4	0	75	f	f	45	30	.	.	0			
	Hurn	862	0	27	05	62	02	1	27.5	45	0	0	9	0	0	45	4	2	0	0	75	.	.	.	.	.	.	6	21	05	59	02	1	27.7	47	2	0	9	3	2	46	2	03	2	6	50	3	3	58	.	.	45	30	.	.	0			
	Guernsey	894	1	25	23	70	01	0	30.0	48	0	0	9	0	0	47	3	0	0	0	70	.	.	.	.	.	.	0	25	10	72	01	2	29.9	50	0	0	6	2	.	45	2	08	0	4	7	60	.	.	45	41	.	.	0					
	Felixstowe	697	0	30	23	66	02	1	24.8	53	0	0	9	0	0	47	1	6	0	0	70	.	.	.	.	.	.	0	29	06	61	03	1	25.0	49	0	0	6	2	.	45	3	08	0	4	7	60	.	.	45	41	.	.	0					
	Gorleston	497	1	27	08	62	02	1	23.9	55	0	0	9	0	0	47	1	6	0	0	70	.	.	.	.	.	.	0	27	09	62	03	1	24.2	50	0	0	6	2	.	45	3	07	0	4	7	60	.	.	45	41	.	.	0					
	Mildenhall	578	1	22	08	66	01	1	24.3	51	0	0	9	0	0	47	1	6	0	0	70	.	.	.	.	.	.	0	23	07	59	02	1	24.3	49	3	0	9	2	1	47	2	02	3	6	50	4	4	46	44	.	.	0						
	Cardington	559	3	23	0	63	01	1	25.2	49	0	0	9	0	0	47	0	0	0	0	70	.	.	.	.	.	.	0	23	08	02	2	24.5	50	0	0	9	0	2	46	6	03	7	4	60	.	.	46	44	.	.	0							
	West Raynham	485	0	22	0	62	01	1	25.7	51	0	0	9	0	0	47	2	0	0	0	70	.	.	.	.	.	.	0	21	12	62	02	1	23.4	48	2	0	6	2	.	45	3	03	2	6	50	7	5	58	.	.	46	41	.	.	0			
	Wittering	462	3	27	12	66	02	1	24.2	52	0	0	9	0	0	47	1	0	0	0	70	.	.	.	.	.	.	0	25	12	66	02	1	24.4	51	0	0	6	2	.	45	3	03	2	6	50	7	5	58	.	.	46	41	.	.	0			
	Boscombe Down	746	1	27	09	59	02	0	27.8	46	0	0	9	0	0	47	1	0	0	0	70	.	.	.	.	.	.	0	24	12	63	02	2	27.0	48	0	0	6	3	0	48	3	01	4	7	07	5	6	30	7	3	60	.	.	46	41	.	.	0
	Ross-on-Wye	627	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6	26	08	70	02	2	25.2	53	0	0	6	2	.	45	6	02	0	7	20	8	7	07	.	.	46	41	.	.	0			
	Bristol	628	7	23	16	59	03	2	26.7	51	0	0	9	0	0	48	0	0	0	0	70	.	.	.	.	.	.	8	25	08	70	03	2	26.0	52	3	0	6	2	.	45	3	02	3	6	50	7	5	58	.	.	46	41	.	.	0			
	Aberporth	502	7	23	11	56	03	2	25.2	52	0	0	9	0	0	48	0	0	0	0	70	.	.	.	.	.	.	9	22	16	03	45	6	25.8	52	0	0	6	2	.	45	3	07	0	7	20	8	7	10	.	.	46	41	.	.	0			
	Pembroke Dock	604	7	23	11	56	03	2	26.0	51	0	0	9	0	0	48	0	0	0	0	70	.	.	.	.	.	.	9	22	16	03	45	6	26.0	52	0	0	6	2	.	45	3	07	0	7	20	8	7	10	.	.	46	41	.	.	0			
	Plymouth	827	3	23	04	58	03	2	28.6	51	0	0	9	0	0	49	0	0	0	0	70	.	.	.	.	.	.	8	23	07	56	02	2	28.1	52	0	0	6	2	.	45	3	02	0	7	20	8	7	10	.	.	46	41	.	.	0			
	Chivenor	707	7	24	10	66	03	2	27.8	52	0	0	9	0	0	49	0	0	0	0	70	.	.	.	.	.	.	8	24	10	66	03	2	27.6	52	0	0	6	2	.	45	3	02	0	7	20	8	7	10	.	.	46	41	.	.	0			
	St. Mawgan	817	2	20	08	53	02	1	28.7	48	0	0	9	0	0	47	0	0	0	0	70	.	.	.	.	.	.	8	24	12	59	02	2	27.9	53	0	0	6	2	.	45	3	01	0	7	20	8	7	10	.	.	46	41	.	.	0			
	Culdrose	809	8	24	13	60	02	2	29.1	51	0	0	9	0	0	50	0	0	0	0	70	.	.	.	.	.	.	8	22	12	40	10	1	28.8	52	0	0	6	2	.	45	3	01	0	7	20	8	7	10	.	.	46	41	.	.	0			
	Scilly	804	2	28	13	66	03	1	27.7	51	0	0	9	0	0	50	0	0	0	0	70	.	.	.	.	.	.	8	26	09	57	03	1	27.6	53	0	0	6	2	.	45	3	00	0	7	20	8	7	10	.	.	46	41	.	.	0			
	Elmdon	534	5	24	11	66	03	2	24.4	50	0	0	9	0	0	48	0	0	0	0	70	.	.	.	.	.	.	0	24	10	61	03	6	24.3	51	0	0	6	2	.	45	3	00	0	7	20	8	7	10	.	.	46	41	.	.	0			
	Shawbury	414	7	25	08	66	03	2	24.0	51	0	0	9	0	0	48	0	0	0	0	70	.	.	.	.	.	.	0	24	10	61	03	6	24.3	51	0	0	6	2	.	45	3	00	0	7	20	8	7	10	.	.	46	41	.	.	0			
	Manchester	334	5	19	08	53	02	2	23.9	49	0	0	9	0	0	47	0	0	0	0	70	.	.	.	.	.	.	0	24	09	59	02	0	23.1	52	0	0	6	2	.	45	3	00	0	7	20	8	7	10	.	.	46	41	.	.	0			
	Squires Gate	318	7	23	11	56																																																					



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Wednesday 9<sup>th</sup> May 1956

[illegible]

## 12h. Ships Reports

Code FM 21.A		12h. Ships Reports																									
Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar. Character c	Temp. Change in 3 hours	Temp. Sea	Dew Point	Waves							
				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High					Direction	Speed	Direction	Period				
	Lat. Lg.	Lat. Lg.	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw		
CIRRUS	525	200	7	20	27	70	03	1	100	55	3	5	5	7	6	1	1	8	28	02	48	21	5	9			
WEATHER EXPLORER	591	191	6	17	34	96	10	1	981	53	1	5	5	4	8	5	1	7	32	03	46	69	6	4			
MERMOZ	AS2	160	6	10	15	65	03	6	275	59	0	0	9	4	2	0	0	4	00	03	14	21	3	2			
POLAR FRONT	660	020E	7	12	12	98	02	2	077	A3	7	9	4	-	-	0	0	8	03	53	39	05	3	3			
WEATHER OBSERVER	619	333	8	04	37	95	63	6	862	A3	8	7	4	-	-	0	0	0	08	01	41	55	4	2			
U.S. SHIP "C"	518	378	8	29	20	59	80	8	939	46	8	2	4	-	-	0	0	2	32	52	44	74	3	6			
U.S. SHIP "D"	AA0	410	8	32	12	69	80	8	174	51	8	0	8	7	-	0	0	2	22	55	38	24	4	7			
WEATHER RECORDER	534	137	6	21	25	97	03	1	092	51	0	0	9	0	6	7	3	8	02	02	47	23	4	7			
MANQITIKI	AS2	135	8	20	16	96	28	4	267	58	8	6	3	-	-	2	5	1	03	03	55	20	3	4			
MANCHESTER REGIMENT	513	202	7	19	30	98	03	1	133	54	5	2	4	1	0	6	5	7	04	00	48	71	7	4			

### 18h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Baras M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar. Change in 3 hours	Temp. Sea	Dew Point	Waves			
				Direction	Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed				Characteristic	Direction	Period	Height
	LatLat	LonLon	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
WEATHER EXPLORER	590	191	8	19	27	97	61	6	984	49	3	5	5	2	-	4	1	7	19	51	45	69	4	5
CIRRUS	524	200	8	20	32	60	02	6	027	54	7	7	4	2	-	4	1	6	30	02	48	18	5	9
MERMOZ	453	159	7	21	16	65	02	2	255	59	5	5	0	5	0	0	7	07	02	57	27	5	3	
POLAR FRONT	660	020E	8	09	19	97	02	8	077	53	8	8	4	-	-	0	0	3	02	53	39	49	x	3
WEATHER OBSERVER	620	330	8	02	35	96	61	6	848	41	6	7	3	-	-	0	0	7	04	51	40	55	4	3
U.S. SHIP "C"	518	378	8	27	32	63	02	9	028	46	8	2	4	-	-	0	0	2	49	04	39	77	5	4
U.S. SHIP "D"	440	410	8	11	22	69	61	8	145	50	8	5	5	-	-	0	0	7	32	56	46	44	x	1
WEATHER RECORDER	600	143	8	18	30	97	03	1	016	51	3	5	6	2	-	7	3	7	44	01	48	73	4	0
MANCHESTER CITY	499	358	5	28	24	99	18	1	052	50	4	3	-	0	8	2	5	2	18	53	48	28	4	5
LAKONIA	514	216	8	19	40	97	18	8	004	52	8	5	4	-	-	6	3	8	30	01	52	49	x	6

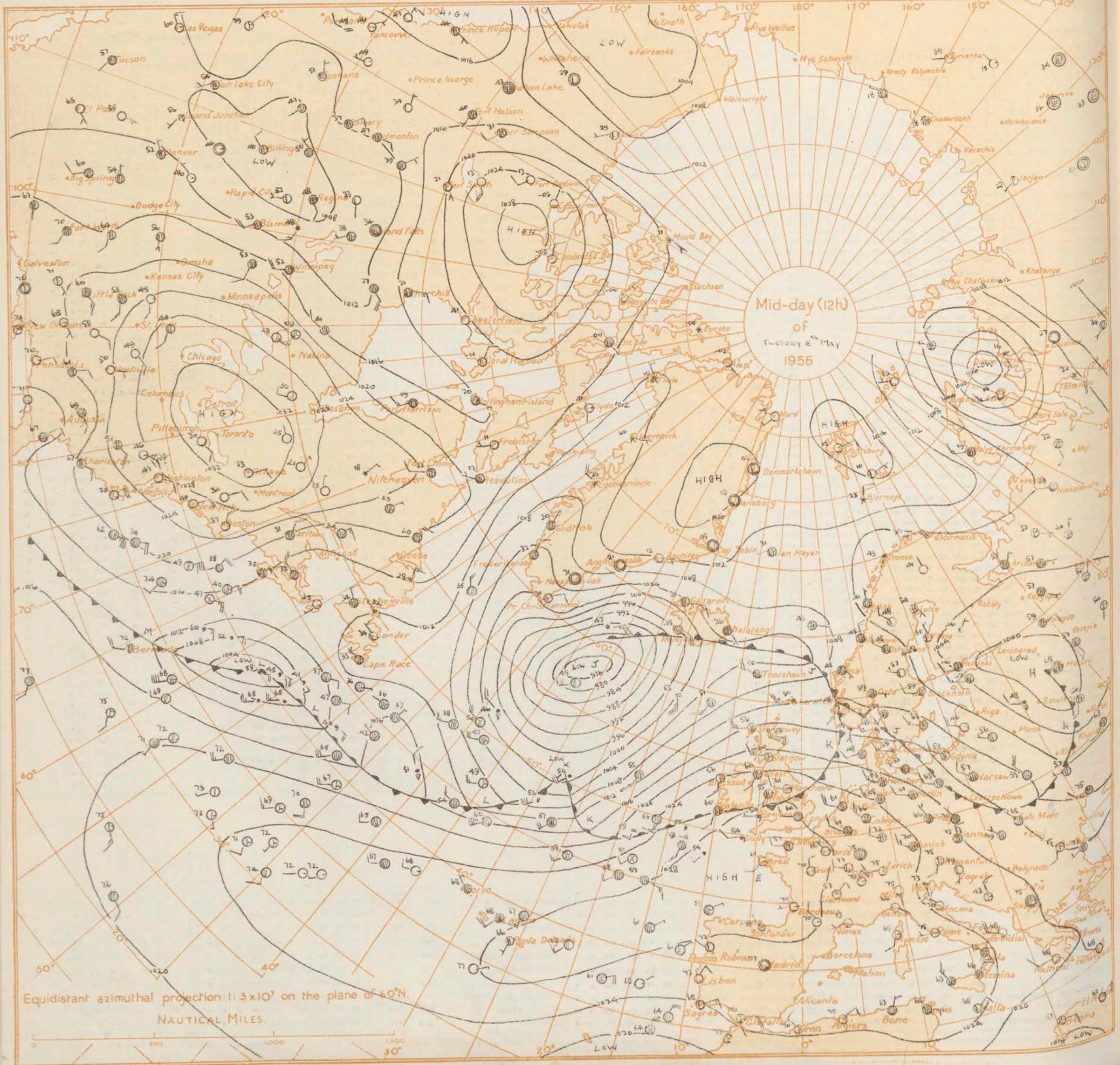
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

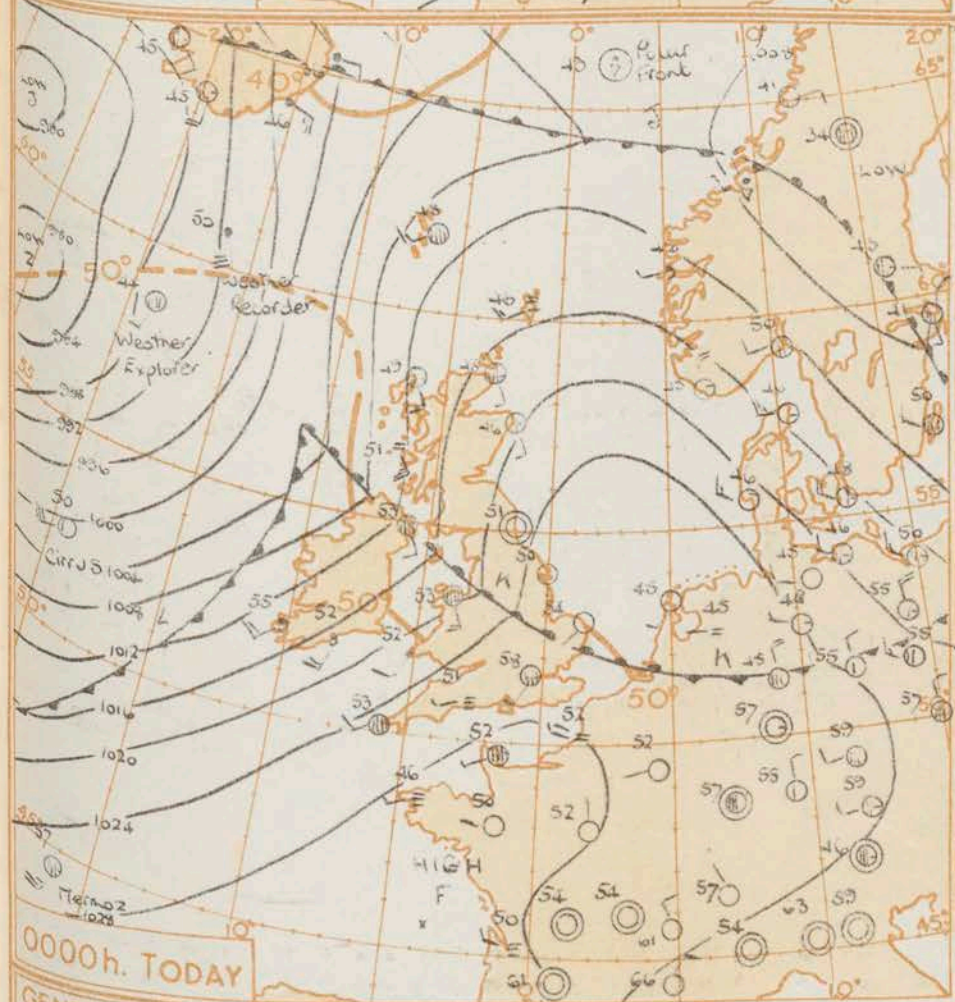
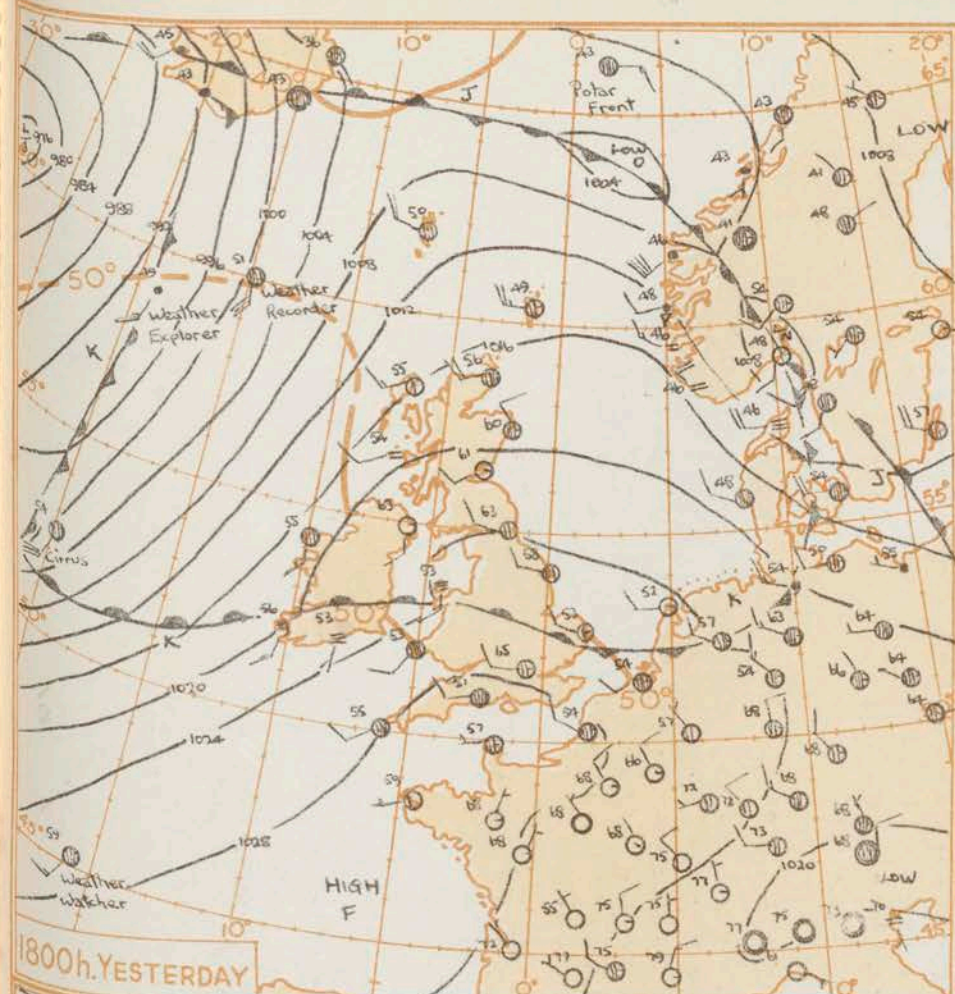
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



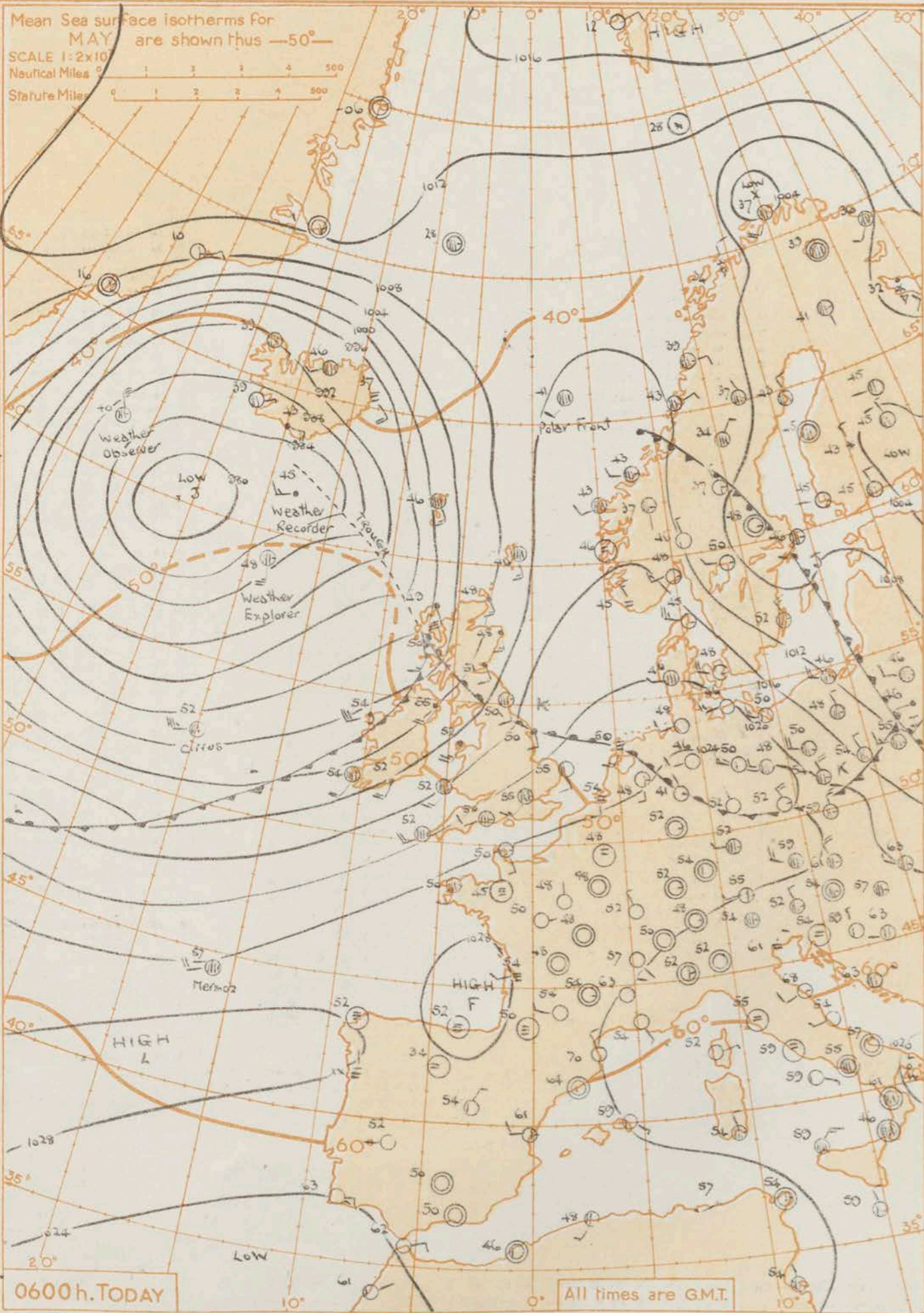




### GENERAL SYNOPTIC DEVELOPMENT

A wave depression off north-west Scotland is expected to move away north-east and the associated cold front now in north-western districts of Britain is likely to clear most of the British Isles tonight, but the front may become slow moving in the south of the British Isles.

Mean Sea surface isotherms for MAY are shown thus —50°—  
SCALE 1:2x10<sup>4</sup>  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500



All times are G.M.T.

Issued at mid-day today Wednesday 9<sup>th</sup> May 1956 FORECAST FOR BRITISH ISLES until noon tomorrow

It will be dry at first in south-eastern England but otherwise it will be cloudy with rain at times over most areas. Brighter weather now in extreme north-west Scotland will spread southwards to all areas except perhaps southern districts of England. Showers will develop in northern areas of Britain. It will become somewhat colder.

**OUTLOOK FOR** the following twenty four hours: It will be mainly dry with normal temperatures though scattered showers may occur in northern districts and some drizzle in southwest England.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 9th May 1956																									OBSERVATIONS at 06h. G.M.T. 9th May 1956																									OBSERVATIONS during NIGHT							
Code FM 11.A		Station	Station Number	Total Cloud	Wind		Weather		Bar.	Cloud Layers								Total Cloud	Wind		Weather		Bar.	Cloud Layers								Weather	Temp. 21h to 09h.		Rain 21h to 09h.	Snow 21h to 09h.																					
					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	Min. F.	Min. F. on grass	in 24h.	in 24h.																
		(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	22	05	39	02	6	25.9	58	6	6	6	6	6	05	6	6	6	6	6	6	6	6	6	2	2	03	64	20	2	223	59	6	7	3	2	6	8	12	6	7	08	8	4	15			54	51	Tr	0				
Tangmere Hurn		874	862	8	22	05	39	02	6	27.0	52	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	2	237	50	6	6	3	6	6	12	6	7	08	7	6	10			49	41	Tr	0					
Guernsey		894		3	21	06	0	45	4	28.7	49	9	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	234	48	6	6	6	6	6	11	6	7	08	6	6	15			43	45	Tr	0					
Felixstowe		697		7	00	00	0	0	2	25.9	52	7	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	223	54	6	6	6	6	6	21	6	7	08	6	6	15			50	42	Tr	0					
Gorleston		497		6	0	02	0	0	2	25.1	54	6	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	221	55	6	6	6	6	6	21	6	7	08	6	6	15			50	43	Tr	0					
Mildenhall		578		6	0	02	0	0	2	24.9	59	6	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	220	58	6	6	6	6	6	21	6	7	08	6	6	15			50	45	Tr	0					
Cardington		559		6	0	02	0	0	2	25.2	57	6	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	229	56	6	6	6	6	6	21	6	7	08	6	6	15			50	46	Tr	0					
West Raynham		483		8	22	05	39	02	6	24.7	51	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	199	53	6	6	6	6	6	21	6	7	08	6	6	15			50	44	Tr	0					
Wittering		462		8	22	05	39	02	6	25.1	53	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	203	55	6	6	6	6	6	21	6	7	08	6	6	15			50	48	Tr	0					
Boscombe Down		746		8	22	05	39	02	6	26.6	55	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	236	50	6	6	6	6	6	21	6	7	08	6	6	15			50	48	Tr	0					
Ross-on-Wye		627		8	22	05	39	02	6	25.5	55	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	199	54	6	6	6	6	6	21	6	7	08	6	6	15			50	47	Tr	0					
Bristol		628		8	22	05	39	02	6	25.7	55	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	212	53	6	6	6	6	6	21	6	7	08	6	6	15			50	47	Tr	0					
Aberporth		592		8	22	05	39	02	6	23.0	52	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	174	52	6	6	6	6	6	21	6	7	08	6	6	15			50	49	Tr	0					
Pembroke Dock		604		8	22	05	39	02	6	23.7	52	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	218	51	6	6	6	6	6	21	6	7	08	6	6	15			50	50	Tr	0					
Plymouth		827		8	22	05	39	02	6	26.4	53	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	210	52	6	6	6	6	6	21	6	7	08	6	6	15			50	50	Tr	0					
Chivenor		707		8	22	05	39	02	6	25.4	55	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	210	52	6	6	6	6	6	21	6	7	08	6	6	15			50	51	Tr	0					
St. Mawgan		817		8	22	05	39	02	6	25.8	52	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	210	52	6	6	6	6	6	21	6	7	08	6	6	15			50	51	Tr	0					
Culdrose		809		8	22	05	39	02	6	26.6	51	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	221	51	6	6	6	6	6	21	6	7	08	6	6	15			50	50	Tr	0					
Scilly		804		8	22	05	39	02	6	25.3	53	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	210	52	6	6	6	6	6	21	6	7	08	6	6	15			50	50	Tr	0					
Elmdon		534		8	22	05	39	02	6	26.4	55	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	210	52	6	6	6	6	6	21	6	7	08	6	6	15			50	52	Tr	0					
Shawbury		414		8	22	05	39	02	6	23.3	55	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	210	52	6	6	6	6	6	21	6	7	08	6	6	15			50	42	Tr	0					
Manchester		334		8	22	05	39	02	6	23.9	52	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	229	51	6	6	6	6	6	21	6	7	08	6	6	15			50	42	Tr	0					
Squires Gate		318		8	22	05	39	02	6	20.8	53	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	208	53	6	6	6	6	6	21	6	7	08	6	6	15			50	49	Tr	0					
Valley		302		8	22	05	39	02	6	20.3	50	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	203	50	6	6	6	6	6	21	6	7	08	6	6	15			50	49	Tr	0					
Ronaldsway		204		8	22	05	39	02	6	20.8	50	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	208	50	6	6	6	6	6	21	6	7	08	6	6	15			50	49	Tr	0					
Silloth		214		8	22	05	39	02	6	20.8	50	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	208	50	6	6	6	6	6	21	6	7	08	6	6	15			50	49	Tr	0					
Watnall		354		8	22	05	39	02	6	20.8	50	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	208	50	6	6	6	6	6	21	6	7	08	6	6	15			50	49	Tr	0					
Spurn Head		396		8	22	05	39	02	6	24.1	50	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	241	50	6	6	6	6	6	21	6	7	08	6	6	15			50	46	Tr	0					
Lindholme		362		8	22	05	39	02	6	23.1	50	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	231	50	6	6	6	6	6	21	6	7	08	6	6	15			50	46	Tr	0					
Dishforth		261		8	22	05	39	02	6	22.7	48	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	227	48	6	6	6	6	6	21	6	7	08	6	6	15			50	46	Tr	0					
Tynemouth		262		8	22	05	39	02	6	22.1	48	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	221	48	6	6	6	6	6	21	6	7	08	6	6	15			50	46	Tr	0					
Eskdalemuir		162		8	22	05	39	02	6	22.1	48	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	221	48	6	6	6	6	6	21	6	7	08	6	6	15			50	46	Tr	0					
West Freugh		130		8	22	05	39	02	6	18.2	50	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	182	50	6	6	6	6	6	21	6	7	08	6	6	15			50	47	Tr	0					
Prestwick		135		8	22	05	39	02	6	18.2	50	8	6	6	6	6	02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	182	50	6	6	6	6	6	21	6	7	08	6	6	15			50	47	Tr	0					
Renfrew		141		8	22	05	39	02	6	18.2	50	8	6	6	6	6	02																																								



No 34503

Code FM 21.A	12h. Ships Reports																				18h. Ships Reports																												
	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	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	R	VV	ww
LatLok	LatLok	N	dd	R	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	LatLok	LatLok	N	dd	R	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw
WEATHER EXPLORER	588	188	5	24	20	98	25	8	830	49	3	9	4	6	3	5	1	5	02	51	41	69	5	0	WEATHER EXPLORER	587	190	6	28	27	97	16	8	875	49	4	3	4	6	3	0	0	3	32	51	41	23	5	8
CIRRUS	534	201	5	27	38	70	02	8	086	52	4	9	4	6	1	6	1	2	39	50	41	76	5	3	CIRRUS	525	200	5	27	28	70	02	2	120	52	4	8	5	4	0	2	1	1	15	51	45	76	5	0
MEMOZ	450	160	8	26	19	60	02	2	259	59	8	5	4	-	-	0	0	2	09	02	59	27	5	4	POLAR FRONT	660	020E	7	13	22	93	02	2	120	45	6	5	1	-	0	1	7	32	00	39	15	3	3	
POLAR FRONT	660	020E	7	17	12	09	03	1	112	43	7	5	5	-	-	0	0	7	04	52	37	49	-	2	MEMOZ	450	160	7	24	16	60	01	1	266	59	5	5	4	3	-	0	0	2	06	02	57	27	5	6
WEATHER OBSERVER	618	332	4	34	30	97	02	6	923	41	8	6	4	-	-	0	0	2	17	53	38	85	3	3	WEATHER OBSERVER	620	330	8	34	22	98	15	2	972	39	6	8	4	-	-	0	0	1	23	53	34	35	3	3
U.S. SHIP "C"	517	377	8	09	10	63	02	6	077	43	8	2	4	-	-	0	0	7	25	01	38	49	-	3	WEATHER RECORDER	627	205	7	28	13	98	02	2	792	47	7	8	5	-	-	7	3	7	19	51	43	48	-	9
U.S. SHIP "D"	440	410	7	20	25	69	02	2	109	61	3	2	4	3	0	0	0	0	00	04	68	70	4	1	U.S. SHIP "C"	513	366	8	09	30	18	6	6	978	45	8	0	4	2	-	0	0	8	73	03	44	13	4	6
U.S. SHIP "E"	350	480	8	20	32	65	02	8	227	69	8	5	4	-	-	8	0	2	12	01	66	21	4	6	U.S. SHIP "D"	440	410	8	29	32	69	02	6	137	54	6	6	3	7	-	0	0	1	37	52	48	77	5	4
WEATHER RECORDER	612	190	6	27	15	90	01	2	822	46	6	5	5	-	-	7	3	2	02	54	40	73	4	0	ALSATIA	495	125	3	26	28	98	03	0	183	56	2	2	6	8	0	6	5	3	18	02	49	25	-	
AMERICAN IMPORTER	484	275	8	21	18	96	21	2	173	52	7	5	1	6	-	2	6	4	00	02	52	21	4	3	BASSANO	579	139	7	25	27	50	25	6	985	48	7	5	4	0	0	5	4	8	26	52	41	25	2	5

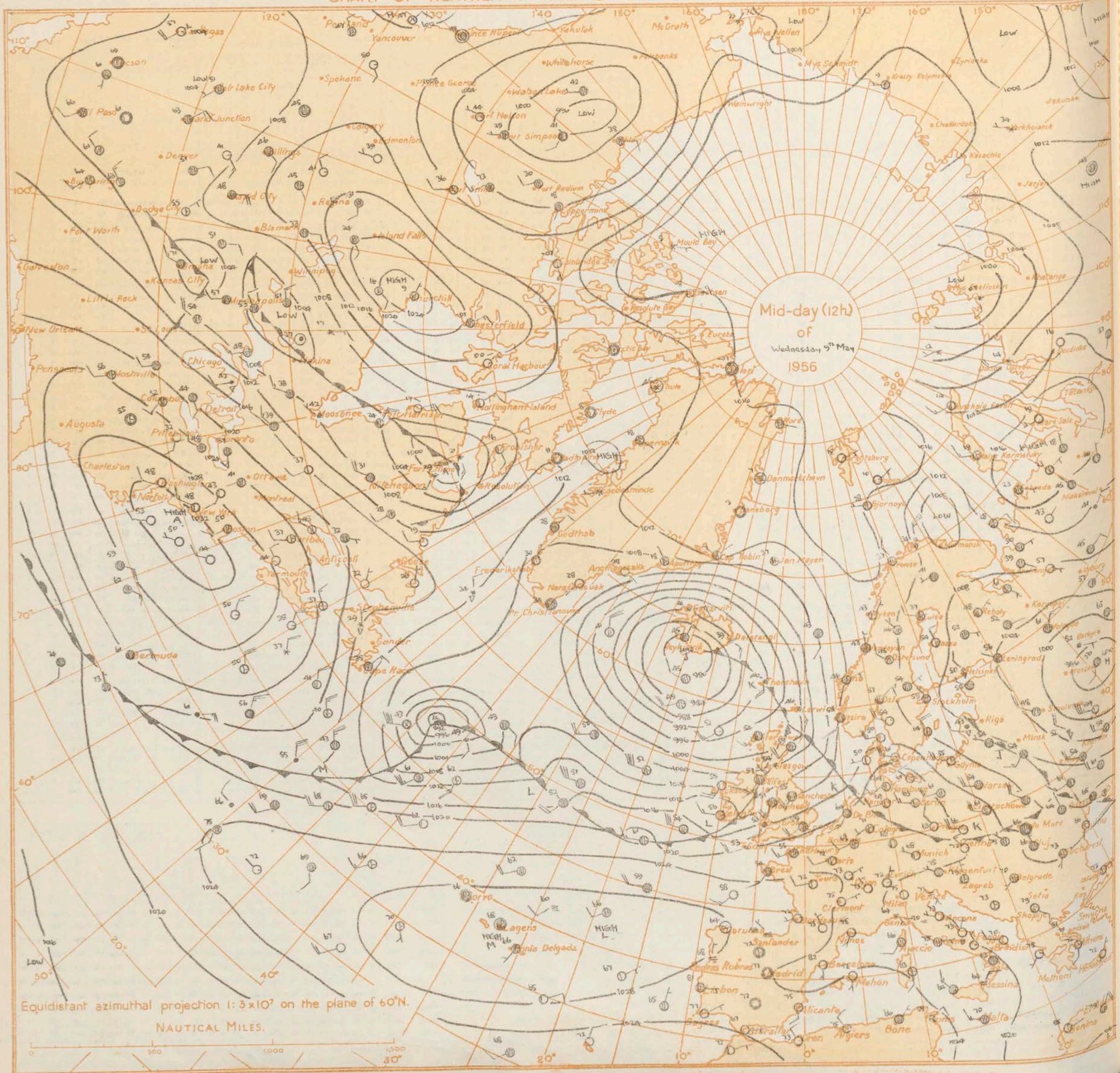
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

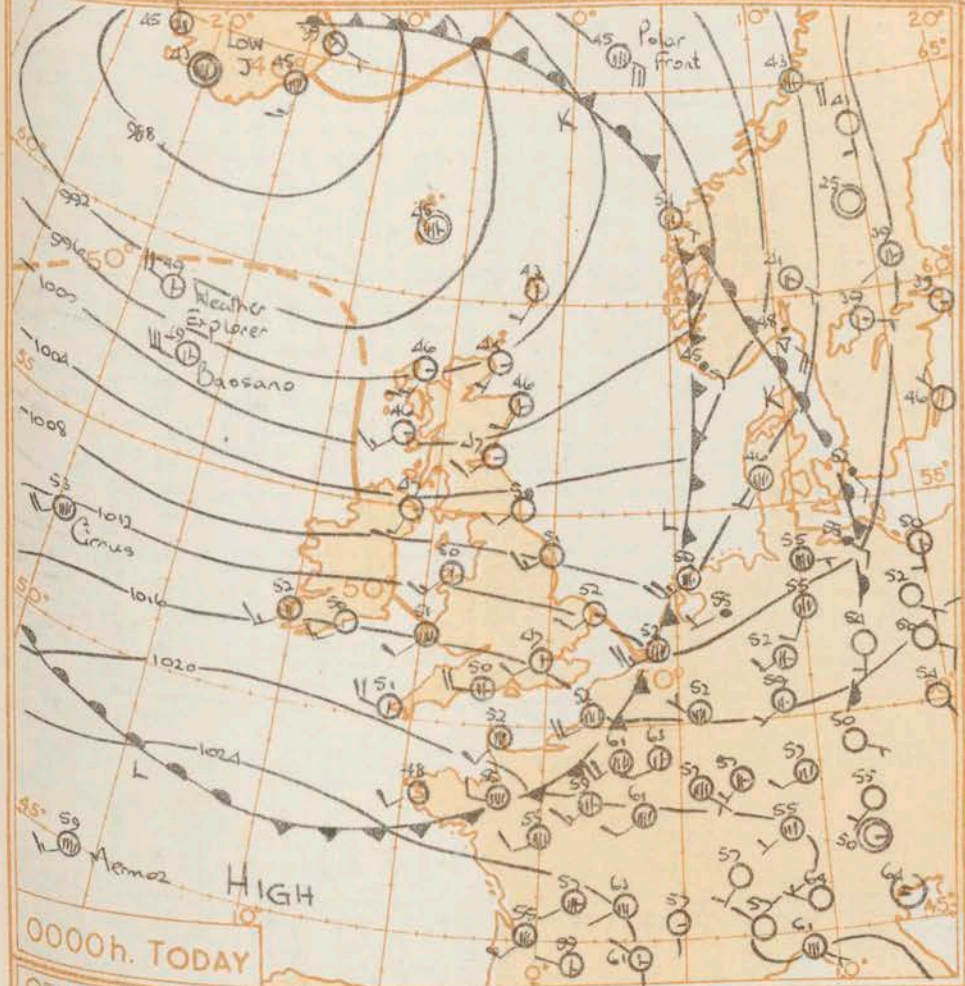
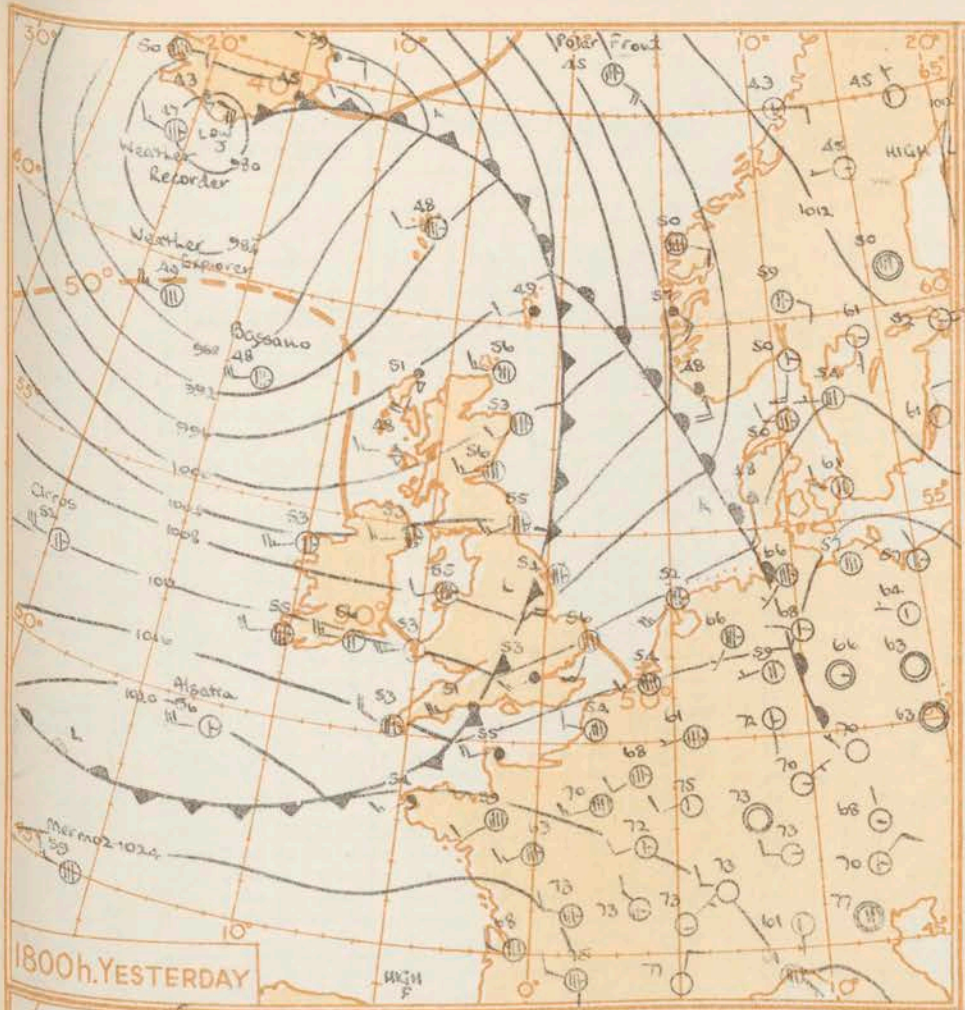
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



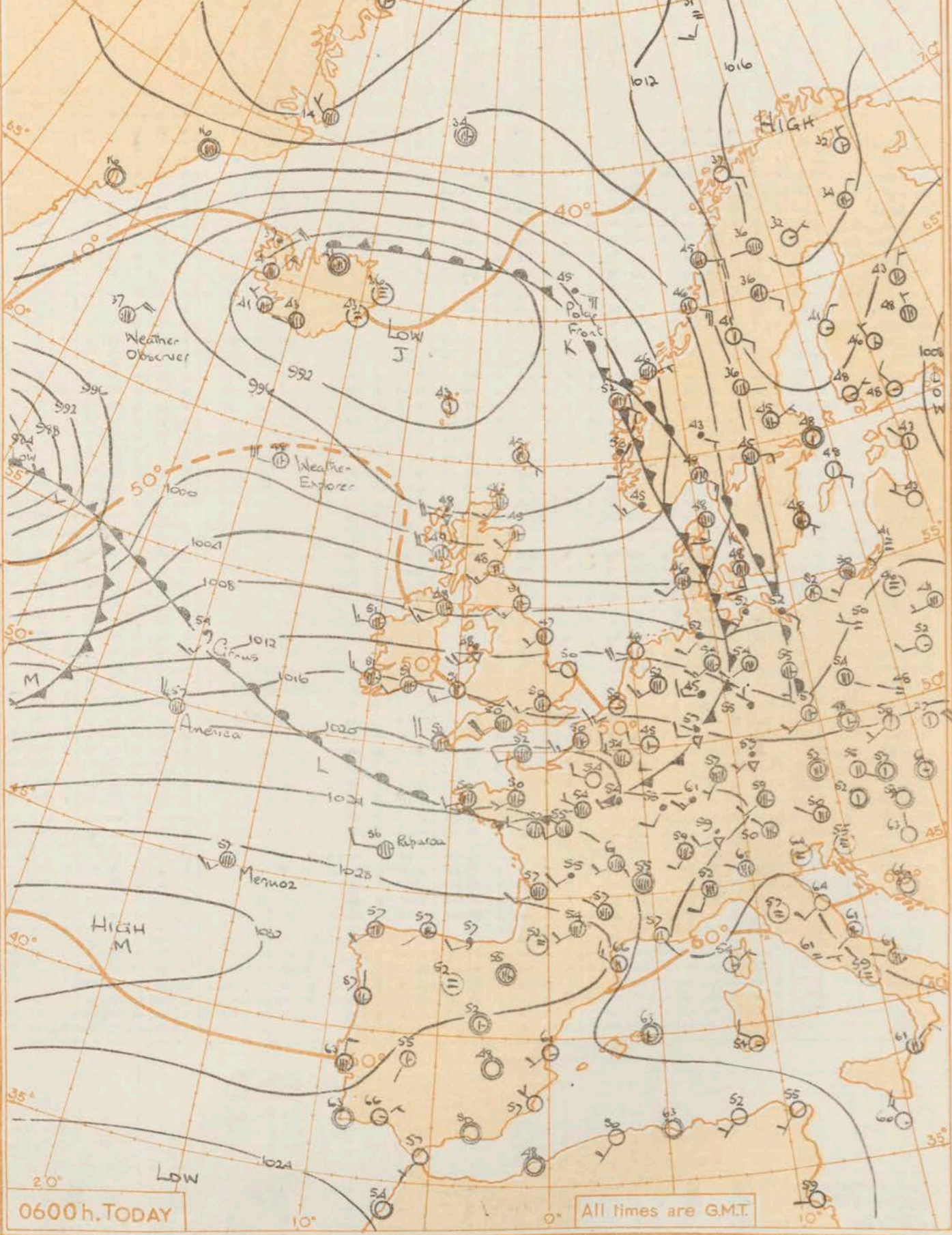
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for  
MAY are shown thus —50°—  
SCALE 1:2x10<sup>7</sup>  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500



### GENERAL SYNOPTIC DEVELOPMENT

The cold front which was over northwest districts of the British Isles yesterday morning moved eastward to clear the British Isles by the evening. It was followed by an unstable westerly airstream but another frontal system is already beginning to affect Ireland and southwest England and is expected to move quickly eastward to affect all districts by tomorrow morning.

Issued at mid-day today Thursday 10<sup>th</sup> May 1956

### FORECAST FOR BRITISH ISLES until noon tomorrow

There will be sunny intervals and showers at first, the showers being heavy locally, especially in the north. Cloudy weather with rain or drizzle will soon affect Ireland and southwest England and spread to all areas, followed by renewed showery weather in the west tomorrow morning. Temperatures will be near normal.

### OUTLOOK FOR following 24 hours:-

Changeable with some rain or drizzle in most areas.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 10 <sup>th</sup> May, 1956																								
OBSERVATIONS at 06h. G.M.T. 10 <sup>th</sup> May, 1956																								
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
			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)
	Kew	775	3	26	09	6	0	147	47	49	3	5	4	0	0	44	1	13	3	6	17	0	0	0
	London Airport	772	3	26	09	6	0	147	47	49	3	5	4	0	0	44	1	13	3	6	17	0	0	0
	Tangmere	874	4	28	09	02	6	159	50	4	5	5	0	0	45	2	11	4	6	22	0	0	0	0
	Hurn	862	0	23	08	02	6	168	48	0	0	9	0	0	44	1	11	4	6	22	0	0	0	0
	Guernsey	894	8	21	16	70	02	5	204	50	3	5	7	7	48	2	11	3	6	30	2	3	39	0
	Felixstowe	697	0	28	14	61	01	6	123	53	0	0	9	0	48	5	10	0	0	0	0	0	0	0
	Gorleston	497	1	25	12	62	01	6	111	52	1	5	5	0	48	3	04	1	6	21	0	0	0	0
	Mildenhall	578	0	24	12	63	01	0	119	49	0	0	9	0	47	2	05	0	0	0	0	0	0	0
	Cardington	559	0	24	17	50	02	1	126	48	0	0	9	0	46	1	14	0	0	0	0	0	0	0
	West Raynham	485	0	25	16	80	02	6	106	48	0	0	9	0	46	2	13	0	0	0	0	0	0	0
	Wittering	462	0	26	16	66	02	0	116	48	0	0	9	0	45	2	12	0	0	0	0	0	0	0
	Boscombe Down	746	3	28	10	66	01	1	163	45	3	5	5	0	40	1	13	3	6	20	0	0	0	0
	Ross-on-Wye	627	3	28	10	66	01	1	163	45	3	5	5	0	40	1	13	3	6	20	0	0	0	0
	Bristol	628	7	26	16	69	02	2	149	51	5	6	4	1	49	0	07	1	7	09	5	7	13	7
	Aberporth	502	7	24	20	62	03	6	141	50	7	5	7	1	45	1	10	7	6	50	0	0	0	0
	Pembroke Dock	604	8	24	12	59	03	1	153	51	8	5	5	1	47	1	10	8	6	25	0	0	0	0
	Plymouth	827	7	26	14	58	02	2	146	52	7	5	5	1	47	1	10	7	6	22	0	0	0	0
	Chivenor	707	4	27	20	63	02	0	168	51	4	7	3	0	49	0	03	4	7	09	0	0	0	0
	St. Mawgan	817	4	27	20	63	01	6	189	51	4	5	4	0	49	0	12	4	6	10	0	0	0	0
	Culdrose	809	3	27	15	62	01	1	198	51	0	0	9	0	49	2	07	3	0	75	0	0	0	0
	Scilly	804	2	28	18	61	01	1	196	51	2	5	4	0	49	2	06	2	6	15	0	0	0	0
	Elmdon	534	1	24	14	74	02	8	119	50	1	5	6	0	45	1	09	1	6	36	0	0	0	0
	Shawbury	414	0	26	12	69	01	0	117	48	0	0	9	0	44	2	05	0	0	0	0	0	0	0
	Manchester	334	3	25	12	61	25	8	103	48	3	5	6	0	43	1	12	3	6	40	0	0	0	0
	Squires Gate	318	2	24	17	66	01	8	110	50	2	5	6	0	45	2	11	2	6	40	0	0	0	0
	Valley	302	2	24	17	66	01	8	110	50	2	5	6	0	45	2	11	2	6	40	0	0	0	0
	Ronaldsway	204	1	24	20	80	02	2	083	50	1	2	5	0	45	2	09	1	8	20	0	0	0	0
	Silloth	214	1	25	15	66	01	8	057	50	1	5	6	0	45	1	09	1	6	31	0	0	0	0
	Watnall	354	0	25	07	68	02	0	104	48	0	0	9	0	44	1	09	1	6	31	0	0	0	0
	Spurn Head	396	0	25	16	60	01	0	089	51	0	0	9	0	45	2	15	0	0	0	0	0	0	0
	Lindholme	362	0	28	10	58	02	6	089	50	0	0	9	0	43	0	08	0	0	0	0	0	0	0
	Dishforth	261	0	26	15	64	02	0	076	50	0	0	9	0	44	1	07	0	0	0	0	0	0	0
	Tynemouth	262	0	25	10	61	02	0	055	50	0	0	9	0	42	2	07	0	0	0	0	0	0	0
	Eskafeleuir	162	0	25	10	61	02	0	055	50	0	0	9	0	42	2	07	0	0	0	0	0	0	0
	West Freugh	130	7	24	18	56	80	8	048	49	7	5	4	1	45	2	08	3	7	18	7	9	22	0
	Prestwick	135	7	24	18	56	80	8	048	49	7	5	4	1	45	2	08	3	7	18	7	9	22	0
	Renfrew	141	1	22	13	74	01	8	086	49	1	5	6	0	43	1	01	1	6	25	0	0	0	0
	Leuchars	171	1	25	11	82	02	1	009	47	1	5	6	0	42	8	09	1	6	25	0	0	0	0
	Dyce	091	3	22	10	80	02	1	999	46	3	5	6	0	47	1	05	3	6	40	0	0	0	0
	Wick	075	1	20	07	82	01	1	971	44	1	5	5	0	40	7	05	1	6	25	0	0	0	0
	Cape Wrath	049	4	23	13	81	02	2	952	45	4	5	5	0	40	7	09	4	6	25	0	0	0	0
	Sule Skerry	010	7	23	13	81	02	2	949	47	7	5	4	1	43	7	18	7	6	15	0	0	0	0
	Lerwick	005	3	22	06	82	01	8	957	43	2	5	6	0	43	7	07	2	6	32	0	0	0	0
	Stornoway	026	1	20	03	66	25	8	948	46	1	5	6	0	41	7	17	1	6	30	0	0	0	0
	Benbecula	022	8	23	23	63	80	8	961	49	8	7	4	1	42	7	11	3	7	11	8	9	25	0
	Tiree	100	1	24	15	66	25	8	999	46	1	9	4	0	42	6	07	1	9	18	0	0	0	0
	Aldergrove	917	1	22	14	83	01	1	065	47	1	1	5	0	42	2	05	1	8	20	0	0	0	0
	Castle Archdale	903	2	24	18	81	25	8	071	49	2	9	4	0	43	0	02	2	9	18	0	0	0	0
	Malin Head	980	1	23	25	60	01	8	040	49	1	3	5	0	46	2	00	1	9	25	0	0	0	0
	Blacksod Point	973	7	26	12	80	01	2	120	50	7	5	5	1	44	2	08	4	7	21	5	6	29	7
	Birr	965	7	26	12	80	01	2	120	50	7	5	5	1	44	2	08	4	7	21	5	6	29	7
	Collinstown	969	6	24	24	66	80	8	102	49	6	9	5	1	43	2	08	4	7	21	5	6	29	7
	Rineanna	962	8	24	16	66	25	8	136	52	8	8	5	1	41	2	08	4	7	21	5	6	29	7
	Roches Point	952	2	25	16	80	01	1	151	50	1	5	6	0	45	1	04	1	6	38	0	0	0	0
	Valentia	953	4	25	16	74	01	8	158	52	4	2	5	0	46	2	00	1	9	25	0	0	0	0

## 00h. Ships Reports

Code F M 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	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
	Lshkz	LoLoLo	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Dz	Vs	a	pp	TsTs	Td	Td	dww	Pw	Hw
WEATHER EXPLORER	588	187	3	29	20	98	01	8	952	49	3	2	4	6	0	1	1	2	37	51	44	71	6	1	
CIRRUS	524	199	8	25	18	60	03	2	132	53	8	5	5	-	-	6	1	2	09	51	46	26	5	8	
POLAR FRONT	660	020E	8	12	29	98	02	6	024	45	6	5	5	2	-	0	0	7	04	01	41	13	3	4	
MERMOZ	450	160	8	24	16	60	02	2	185	59	8	5	4	-	-	5	3	2	09	03	57	27	5	6	
WEATHER OBSERVER	620	330	7	01	21	98	80	8	999	39	7	8	4	-	-	0	0	2	14	53	04	35	3	8	
U.S. SHIP "C"	514	366	8	20	47	63	02	6	934	47	8	5	4	-	-	0	0	5	07	06	39	18	4	6	
U.S. SHIP "D"	440	410	8	27	29	69	02	2	208	50	6	7	4	2	-	0	0	2	36	54	41	77	5	4	
WEATHER RECORDER	634	220	8	29	15	98	61	8	860	45	7	5	6	2	-	7	4	2	37	52	44	28	4	8	
BASSANO	576	170	5	27	30	80	26	6	967	49	5	5	4	1	1	5	4	1	20	51	42	25	2	5	
REINA DELMAR	403	283	8	24	06	97	03	4	325	62	8	4	6	-	-	6	6	2	15	51	62	24	2	1	



No. 34504

## OBSERVATIONS at 18h. G.M.T.

10<sup>th</sup> May 1956

10<sup>th</sup> May 1955

OBSERVATIONS during DAY

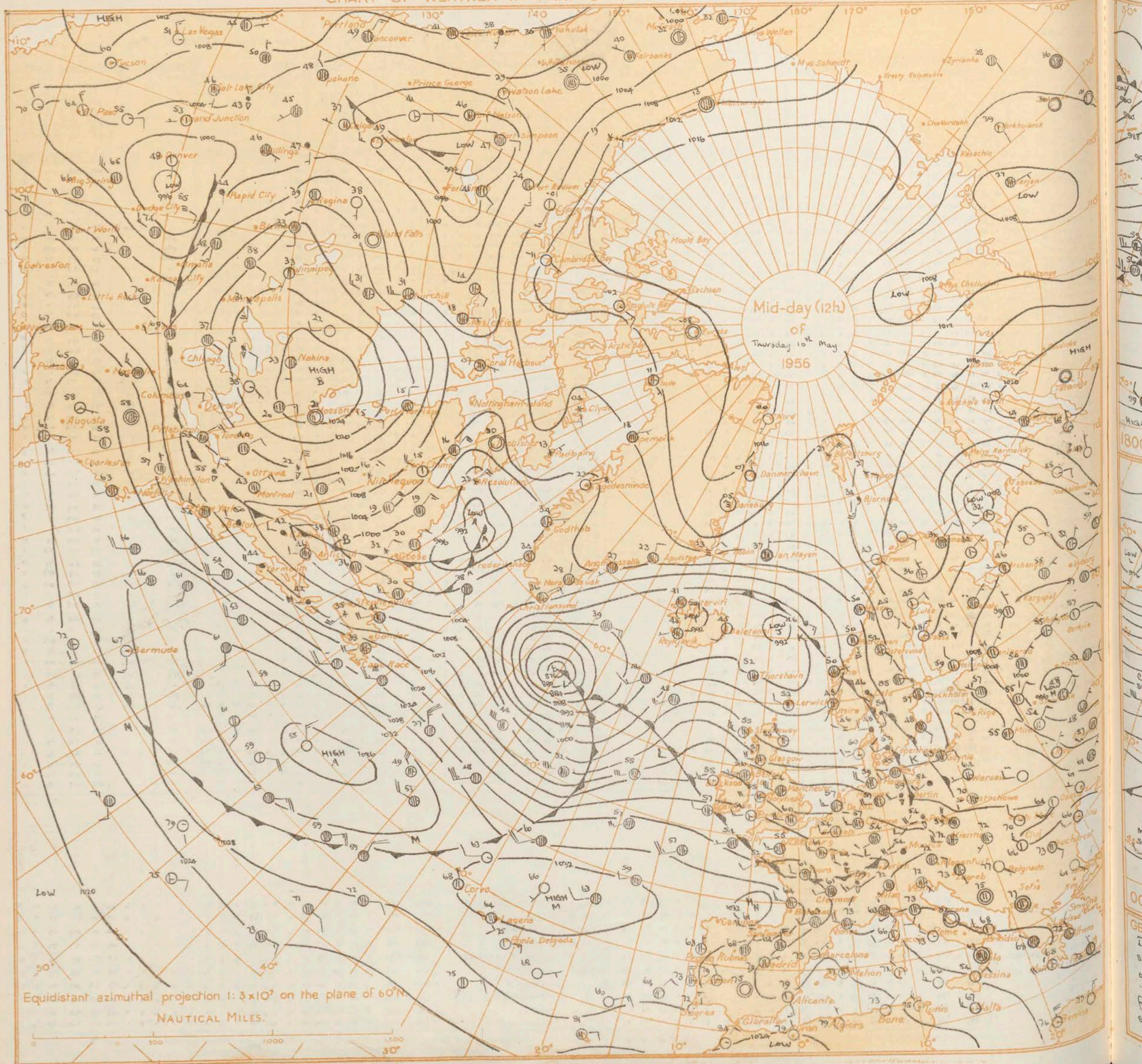
Code FM 21.A		12h. Ships Reports																				18h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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	Change in 3 hours	Sea	Dew Point			Direction	Period	Height	Direction				Speed	Visibility	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
																																																								N	dd	#	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Ds	Ys	z	PP	TsTs	TdTd	dwdw	Pw	Hw	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Ds	Ys	z	PP	TsTs	TdTd	dwdw	Pw	Hw																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
CIRRUS	524	200	8	23	22	60	01	5	138	55	8	5	4	-	-	1	1	0	10	03	54	24	5	7	WEATHER EXPLORER	588	187	6	23	38	97	15	6	910	51	6	8	4	-	-	0	0	6	60	01	41	22	4	9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
WEATHER EXPLORER	588	185	8	22	24	97	03	8	014	48	7	5	5	2	-	0	0	8	04	52	39	23	6	8	CIRRUS	524	199	7	23	27	60	02	6	123	56	7	5	5	0	0	5	1	5	03	02	50	23	5	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
POLAR FRONT	660	020E	8	12	13	96	60	6	366	46	8	5	4	-	-	0	0	3	03	02	45	12	4	5	POLAR FRONT	660	020E	8	14	12	97	02	6	989	46	2	5	5	2	-	0	0	2	04	01	45	13	4	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
MEMMOZ	450	160	8	26	10	58	03	2	316	39	5	6	4	-	-	0	0	2	06	01	57	27	5	4	MEMMOZ	450	163	8	28	12	60	02	2	315	59	8	5	5	-	-	0	0	6	02	01	57	27	5	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
WEATHER OBSERVER	618	330	8	06	20	98	16	8	923	39	8	8	4	-	-	0	0	7	27	03	32	36	3	7	WEATHER OBSERVER	618	327	8	01	27	98	02	8	862	42	5	6	5	-	-	0	0	6	23	53	38	02	3	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
U.S. SHIP "C"	516	363	6	27	38	65	02	2	078	44	6	2	5	0	0	0	0	3	73	02	35	77	6	6	U.S. SHIP "C"	516	368	7	27	49	65	25	4	162	46	7	8	6	0	0	0	0	2	39	01	35	78	6	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
U.S. SHIP "D"	440	410	7	29	30	69	02	8	330	49	7	4	5	0	0	0	0	2	41	57	38	79	4	1	U.S. SHIP "D"	440	410	5	29	17	69	02	2	366	52	5	4	5	0	0	0	0	2	19	54	44	28	4	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
WEATHER RECORDER	490	186	8	23	25	55	10	2	233	57	8	6	0	-	-	6	5	1	18	02	25	24	5	7	WEATHER RECORDER	490	186	8	24	26	95	02	2	870	44	7	5	5	-	-	6	3	8	30	52	42	49	-	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
ALSATIA	507	278	8	25	37	99	18	6	103	32	9	4	4	-	-	6	3	2	03	02	42	25	4	6	ALSATIA	507	278	8	24	26	95	02	2	870	44	7	5	5	0	0	6	5	7	02	03	54	25	-	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
LAKONIA	371	124	8	23	25	55	10	2	233	57	8	6	0	-	-	6	3	2	03	02	42	25	4	6	LAKONIA	371	124	8	23	25	55	18	2	165	56	8	4	4	-	-	2	5	1	05	07	56	21	3	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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All times of observation printed in this publication are GREENWICH MEAN TIME

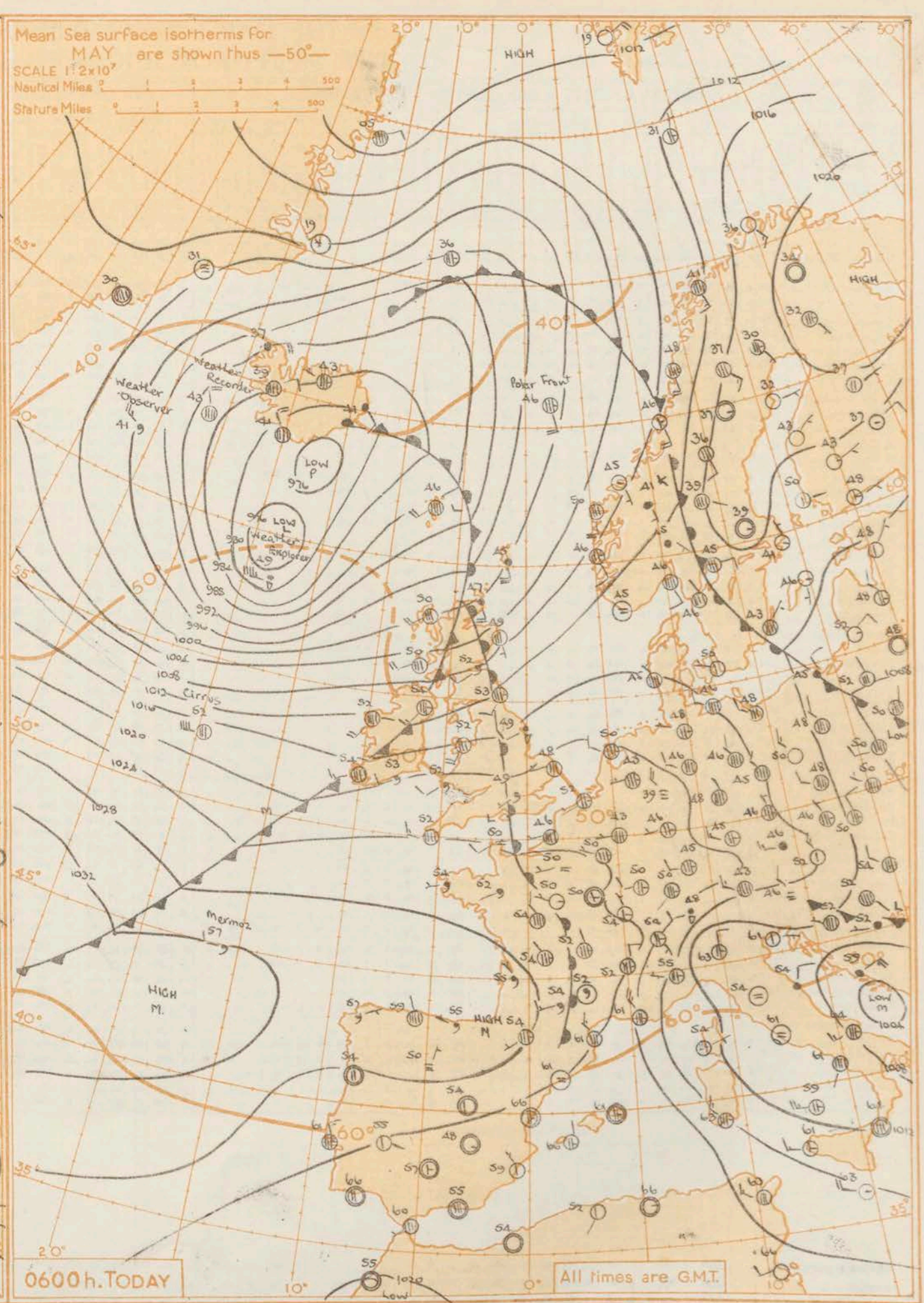
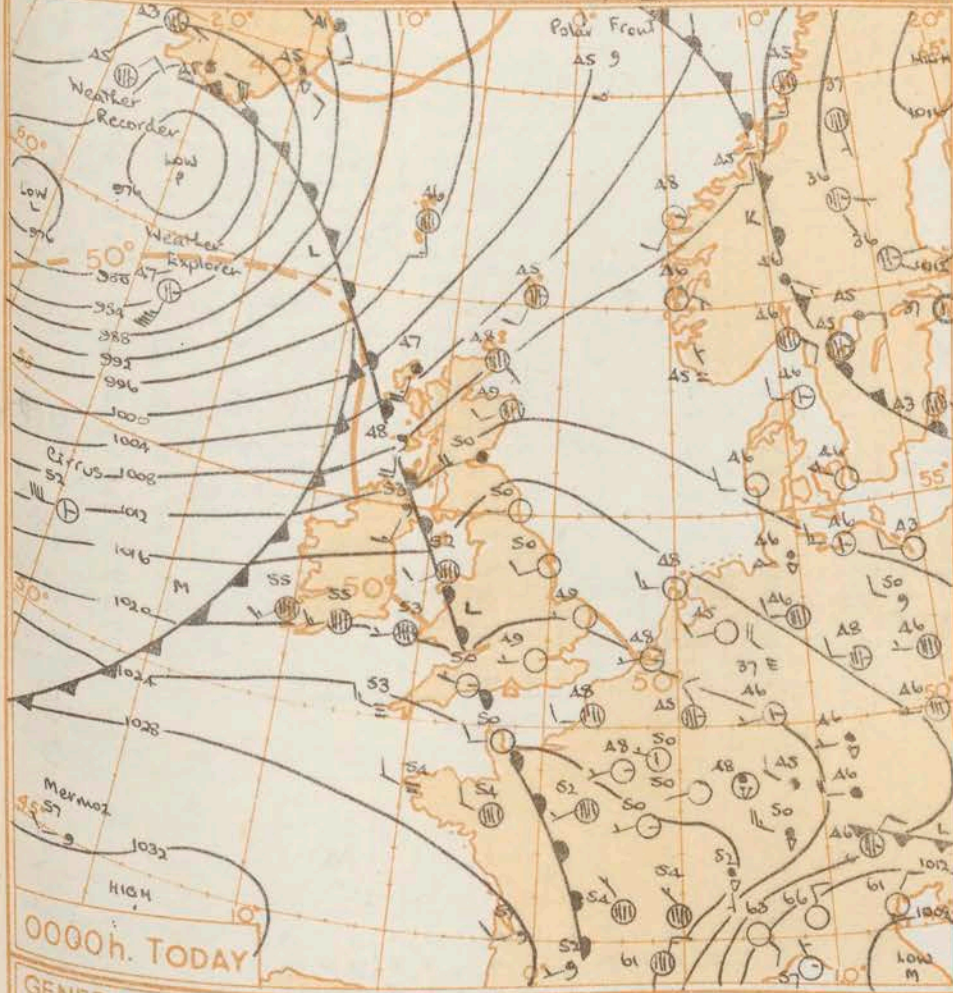
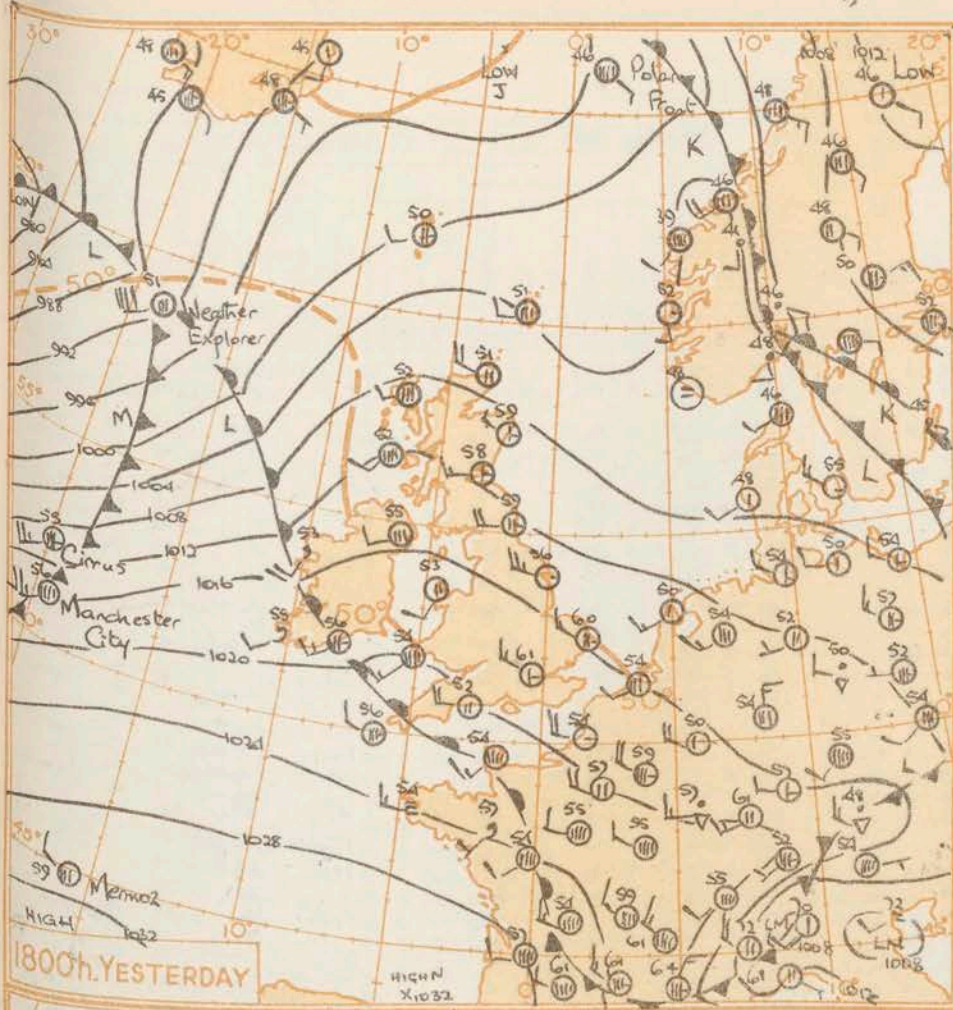
\* Information not usually received.

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









**GENERAL SYNOPTIC DEVELOPMENT** A depression near Iceland filled quickly as a new low approached from the southwest with associated fronts reaching the British Isles. High pressure built over northeast Sweden.

The Atlantic low will move northeast into the north Norwegian Sea with fronts and a trough crossing the British Isles. A breakaway low from a system in the Davis Strait will move northeast into the Denmark Strait.

Issued at mid-day today Friday 11th May 1956

**FORECAST FOR BRITISH ISLES until noon tomorrow** Mainly cloudy over England and Wales with drizzle or light rain here and there followed by brighter weather with scattered showers from the west. Variable cloud and showers over Northern Ireland and Scotland but increasing cloud in north-west Scotland later in the morning.

**OUTLOOK FOR the next 24 hours:** Mainly dry in central and southern districts. Cloudy in the north with occasional rain chiefly in west and north Scotland.



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	Direction	Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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Direction	Speed	Visibility	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Direction	Period	Height	LAT.	LONG.	Direction	Speed	Visibility	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Direction	Period	Height	LAT.	LONG.	Direction	Speed	Visibility	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Direction	Period	Height	LAT.	LONG.	Direction	Speed	Visibility	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Direction	Period	Height	LAT.	LONG.	Direction	Speed	Visibility	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Direction	Period	Height	LAT.	LONG.	Direction	Speed	Visibility	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Direction	Period	Height	LAT.	LONG.	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## OBSERVATIONS during DAY

[illegible]

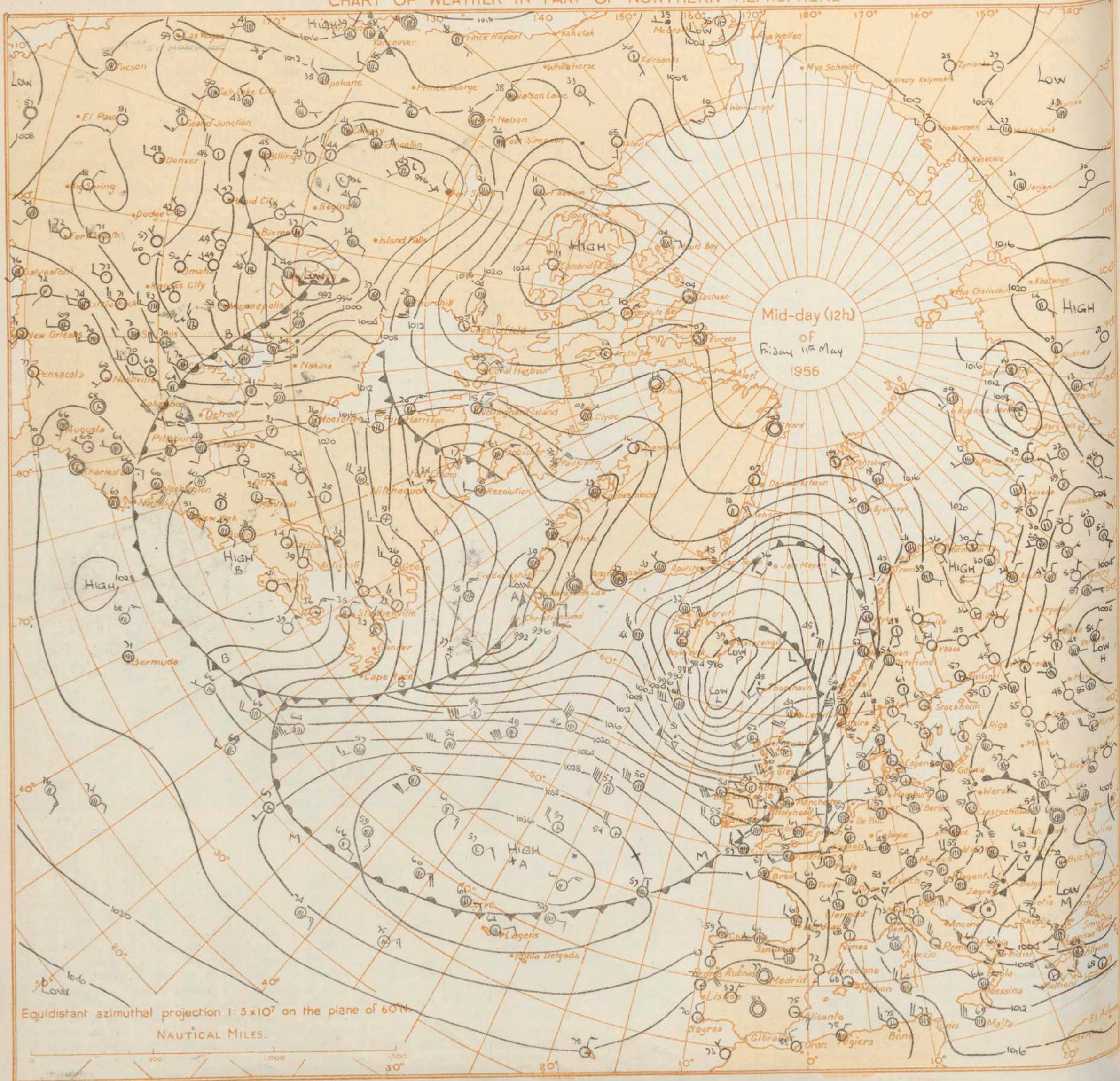
### 18h. Ships Reports

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																					
			N	dd	H	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw			Hw	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw																	
																																																			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	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character <sup>c</sup> Change in 3 hours	Sea	Dew Point
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																		
WEATHER EXPLORER	586	189	6	29	42	97	02	8	945	51	6	2	4	-	-	6	1	2	86	01	40	78	5	9	MEERMOZ	449	160	1	36	16	80	01	1	325	57	1	2	5	0	0	0	0	4	00	50	50	36	3	2																		
CIRRUS	525	202	6	28	38	70	15	1	228	50	5	9	5	6	0	6	1	2	43	52	41	77	5	7	RAMORE HEAD	512	210	3	28	24	98	02	2	315	56	0	0	9	8	1	2	0	2	06	02	43	28	-	-																		
MEERMOZ	450	160	8	36	12	65	02	2	320	57	8	8	4	-	-	0	0	3	10	50	54	27	5	3	U.S. SHIP 'D'	440	410	7	15	20	69	02	2	290	59	5	8	5	0	4	0	0	7	21	01	48	18	3	6																		
POLAR FRONT	660	020E	8	15	33	95	64	6	917	45	4	7	3	2	-	0	0	8	43	51	43	16	4	5	WEATHER RECORDER	626	299	3	26	13	99	01	2	025	41	3	9	6	0	1	5	2	0	25	54	36	43	-	6																		
WEATHER OBSERVER	612	298	7	28	29	98	25	8	014	42	5	3	4	6	-	2	3	2	29	33	34	32	4	7	U.S. SHIP 'C'	521	358	8	20	37	69	02	2	192	51	4	0	9	1	-	0	0	3	12	57	45	17	5	6																		
WEATHER RECORDER	630	286	8	28	24	98	02	2	966	41	8	5	3	-	-	3	3	2	53	55	34	51	-	7	POLAR FRONT	660	020E	5	18	22	97	01	6	890	46	3	5	4	4	0	0	3	12	57	45	17	5	6																			
U.S. SHIP 'B'	565	510	7	32	23	65	02	8	932	35	6	2	9	0	-	0	0	1	08	33	24	31	3	4	CIRRUS	525	200	7	30	27	70	15	1	271	50	7	9	5	0	0	2	1	0	16	52	41	78	5	6																		
U.S. SHIP 'C'	549	361	7	20	38	69	02	2	216	49	7	0	9	1	-	0	0	6	14	05	44	22	3	9	WEATHER EXPLORER	587	192	7	28	25	97	25	8	050	48	6	8	6	3	-	6	1	2	50	52	40	78	6	9																		
U.S. SHIP 'D'	440	410	6	18	25	69	02	2	336	55	3	4	5	4	-	0	0	7	54	43	19	3	4	WEATHER OBSERVER	626	281	8	26	28	98	03	8	050	44	4	5	5	1	7	3	5	1	07	54	35	30	4	9																			
U.S. SHIP 'E'	350	480	3	18	07	69	01	1	287	63	1	2	5	3	0	0	0	8	08	51	64	49	-	6	MIDDLESEX	438	191	3	01	12	99	01	1	355	59	3	1	5	0	0	5	5	1	20	00	47	30	3	2																		

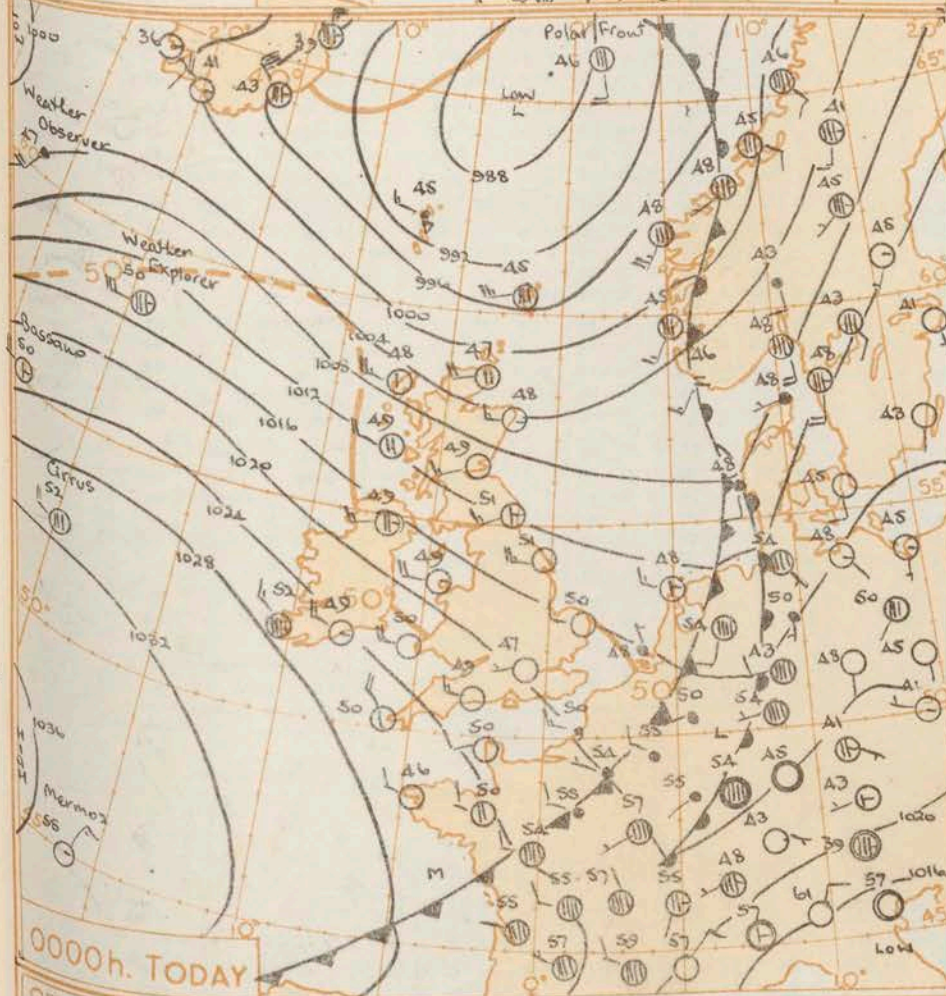
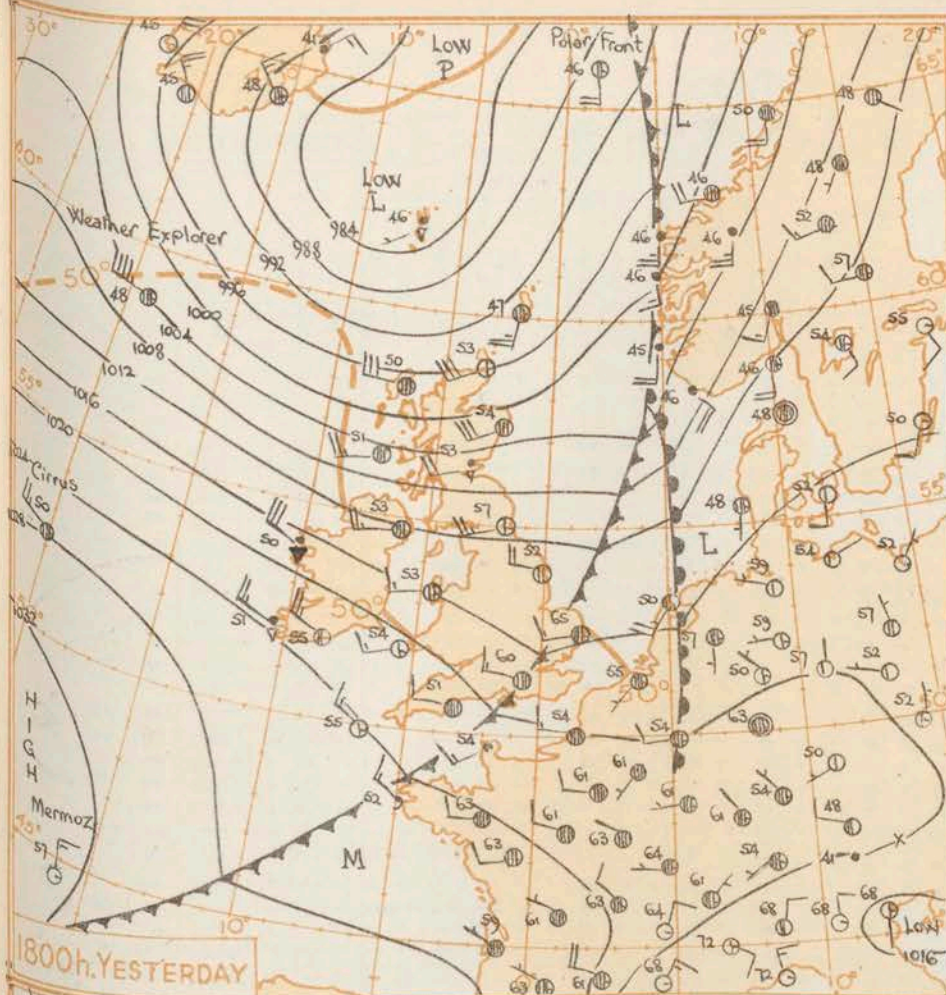
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2



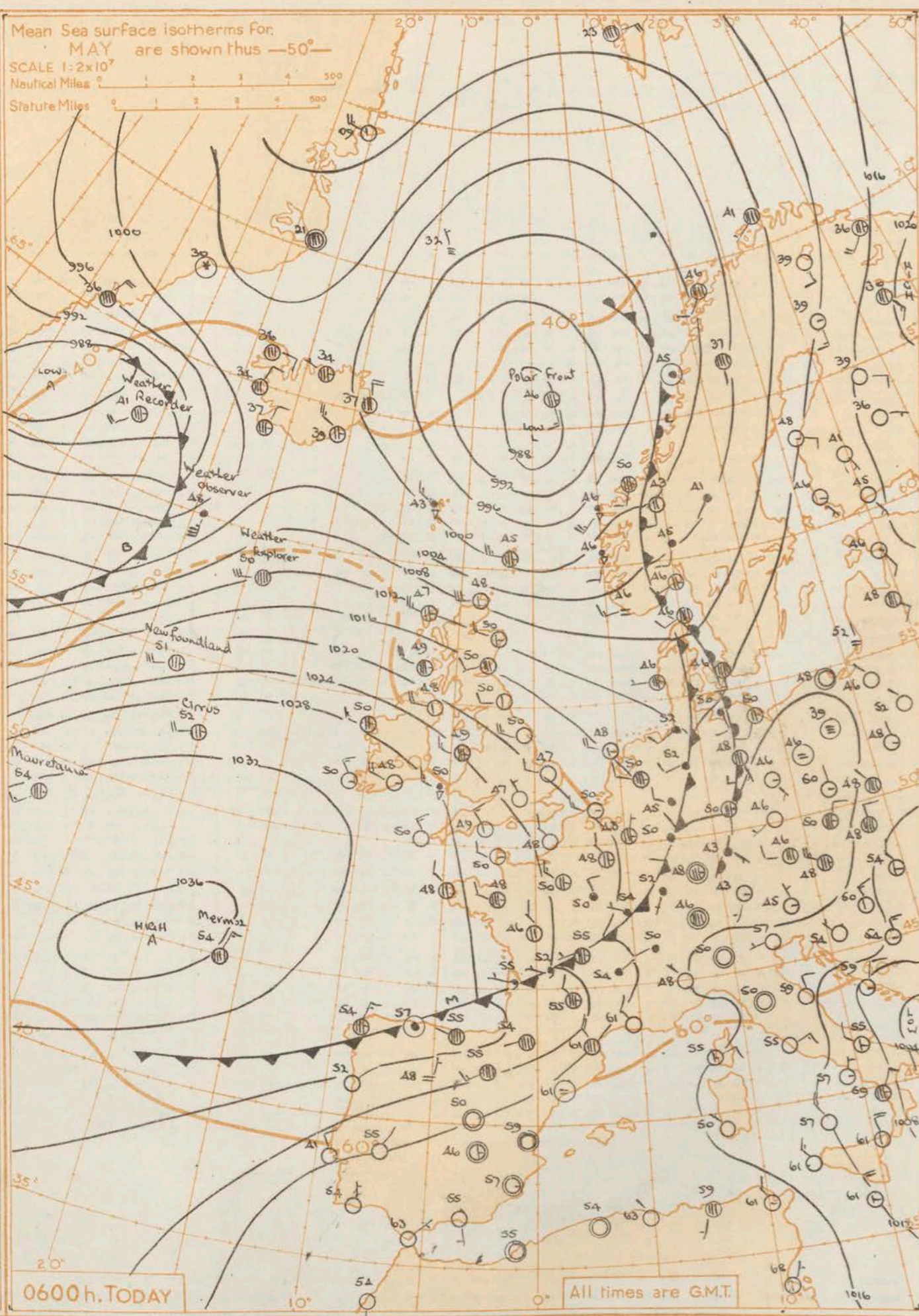
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for  
MAY are shown thus —50—  
SCALE 1:2x10<sup>7</sup>  
Nautical Miles  
Statute Miles



All times are G.M.T.

# GENERAL SYNOPTIC DEVELOPMENT

A depression south of Iceland moved east-northeast into Norwegian Sea with associated fronts crossing Britain. An anticyclone near the Azores moved rather slowly northeast and will probably be centred off southwest England tomorrow with ridge crossing the country.

A low in southern Davis Strait split with part moving into Denmark Strait. This new centre will move slowly northeast but eastward advance of its cold front will be retarded due to waves.

Issued at mid-day today Saturday 12th May, 1956

## FORECAST FOR BRITISH ISLES until noon tomorrow

In south mostly dry with sunny intervals today and tomorrow morning; clear tonight. In northern half sunny intervals and showers in most areas; showers mainly scattered in Northern Ireland, north Wales and northern England and east Scotland but rather frequent in afternoon in extreme north Scotland, Orkney and Shetland. Temperatures near normal.

## OUTLOOK FOR the following 24 hours:-

east much cloud in north with occasional rain or showers chiefly in northwest.

Dry and sunny in south and south-east



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 12 <sup>th</sup> May 1956																									OBSERVATIONS at 06h. G.M.T. 12 <sup>th</sup> May 1956																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Code F.M. 11.A	Station	Station Number	Wind		Weather		Bar		Cloud Layers										Wind		Weather		Bar		Cloud Layers										Temp.		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			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	Dry Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	21h. to 05h.	Min. 4°	Max. 4°	Min. 4°	Max. 4°																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			N	dd	ff	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	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C

## 00h. Ships Reports

Code F M 21.A					Wind		Weather						Cloud				Course		Bar	Temp.		Waves			
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Variability	Present	Past	Bar at M.S.L.	Dry Bulb Temp.									Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
											Amount	Low	Height	Medium	High	Direction	Speed	Direction							
	Lat	Lon	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	dwdw	Pw	Hw	
CIRRUS	524	199	6	28	20	70	02	2	310	52	5	9	5	0	1	6	1	1	17	50	43	28	5	9	
WEATHER EXPLORER	586	194	7	27	30	97	02	1	130	50	7	5	4	-	-	6	1	1	30	00	41	77	6	7	
POLAR FRONT	660	020E	6	18	21	98	02	1	893	46	6	3	4	-	-	0	0	8	05	02	45	18	4	5	
MEAM02	451	161	1	02	16	80	02	0	348	55	1	1	5	0	0	0	1	08	52	46	27	5	3		
WEATHER RECORDER	623	314	8	18	07	97	70	2	975	40	8	0	4	2	-	5	2	8	41	54	36	18	4	5	
U.S. SHIP "C"	573	360	8	18	46	69	02	2	168	61	8	0	8	2	-	0	0	7	08	07	45	70	4	1	
U.S. SHIP "D"	440	410	2	18	24	69	01	1	251	58	1	0	9	7	2	0	0	7	20	01	52	19	3	6	
WEATHER OBSERVER	604	263	8	20	21	97	60	2	035	47	6	6	4	2	-	3	3	8	20	52	45	28	4	9	
BASSANO	551	235	3	27	30	45	01	2	220	50	2	1	5	0	1	5	3	3	20	51	46	27	3	7	
IRISH PINE	500	222	1	30	18	97	01	1	347	53	1	1	0	0	0	5	4	2	24	00	43	27	-	-	



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue..... Sunday 13<sup>th</sup> May..... 1956

No. 34506

OBSERVATIONS at 12h. G.M.T. 12<sup>th</sup> May, 1956.

12<sup>th</sup> May, 1956.

OBSERVATIONS at 18h. G.M.T.

12<sup>th</sup> May 1956

Sunday 13<sup>th</sup> May, 1956

OBSERVATIONS during DAY

Code FM 11.A		OBSERVATIONS at 12.00 P.M.																				OBSERVATIONS at 1.00 P.M.																				OBSERVATIONS during DAY																			
Station	Station Number	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar. Change in 3 hours	Cloud Layers					Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar. Change in 3 hours	Cloud Layers					Weather	Max. Temp. 09h. to 21h.	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																	
			Direction	Speed	Present	Past			Amount	Low	Height	Medium	High			Amount	Form	Height	Amount	Form		Height	Direction	Speed	Present			Past	Amount	Low	Height	Medium			High	Amount	Form	Height	Amount						Form	Height	09h. to 15h.	15h. to 21h.													
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)				
Kew London Airport	775	1	33	08	80	02	2	253	58	6	8	5	6	-	38	2	13	3	8	20	3	6	28			1	34	11	59	02	2	280	58	4	4	6	4	-	36	2	20	4	6	35	6	3	39	-	-	60	5.8	-	1								
Tangmere Hurn	874	7	33	09	70	02	2	260	57	7	2	6	-	-	39	2	13	7	8	30	1	6	40			6	35	13	60	01	2	278	60	3	8	6	0	8	39	2	17	1	3	35	6	2	30	-	-	62	7.8	-	6								
Guernsey Felixstowe	894	1	32	14	66	02	0	234	58	1	1	4	0	-	46	2	10	1	8	15						2	34	12	78	02	0	239	56	1	5	6	0	1	42	2	01	1	6	35	2	0	70	-	-	57	13.7	-	0								
Portsmouth	697	7	34	15	63	03	1	230	57	4	8	5	-	-	43	2	16	4	8	25	7	6	34			7	36	05	63	01	2	263	57	5	5	5	-	-	42	2	20	5	6	25	7	6	40	-	pt	60	10	TR	1								
Mildenhall	497	6	31	14	62	02	1	226	57	5	3	4	0	-	43	2	14	5	8	13						7	35	08	60	03	1	262	55	4	5	5	7	-	-	43	3	20	4	6	27	7	3	35	-	pt	58	7.1	TR	0							
Cardington	578	6	30	10	60	01	2	234	58	6	8	5	-	-	41	2	16	2	8	20	6	6	28			7	34	07	66	02	2	266	58	2	4	6	0	2	41	3	18	2	6	35	7	3	35	-	-	51	6.8	-	0								
West Raynham	559	6	29	21	66	03	1	245	59	6	8	6	-	-	43	2	19	4	8	20	3	6	40			7	32	17	66	03	2	235	57	2	0	9	3	3	38	2	15	2	3	40	7	2	6	-	-	51	8.1	-	0								
Boscombe Down	485	7	30	13	80	02	2	222	57	7	8	5	-	-	39	2	12																																												

## 12h. Ships Reports

### 18h. Ships Reports

Code FM 21.A		12h. Ships Reports																				18h. Ships Reports																															
Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Barac M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar.	Temp.	Waves			Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Barac 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	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
WEATHER EXPLORER	586	192	8	23	30	96	60	6	121	50	6	7	3	2	-	1	1	7	06	01	47	74	6	4	WEATHER EXPLORER	587	195	8	21	33	96	02	2	083	51	3	5	6	7	-	5	1	8	37	00	44	73	6	6				
CIRIUS	525	200	3	22	24	70	03	2	804	54	3	5	5	0	0	2	1	7	07	00	43	24	5	7	CIRIUS	524	199	7	20	28	70	03	1	265	54	7	8	5	2	0	5	1	7	23	02	46	33	5	6				
MERMOZ	448	163	7	06	12	81	02	2	355	55	7	5	5	-	-	0	0	1	04	32	48	31	5	5	MERMOZ	448	164	6	06	10	80	02	1	327	57	6	8	5	0	0	0	6	13	51	46	31	5	5					
POLAR FRONT	660	020E	8	26	13	98	15	8	909	46	8	9	4	-	-	0	0	3	14	01	45	19	4	4	POLAR FRONT	660	020E	8	27	28	98	21	6	968	41	7	7	4	2	-	0	0	2	40	54	37	25	5	5				
WEATHER RECORDER	621	324	7	21	35	98	02	8	919	40	7	8	4	-	-	5	1	1	07	53	31	22	2	9	WEATHER RECORDER	622	324	7	20	20	98	21	8	882	38	7	8	4	-	-	5	1	7	27	55	31	49	2	9				
U.S. SHIP "C"	528	350	8	23	25	63	80	6	048	45	8	5	4	-	-	0	0	6	19	03	44	70	4	1	U.S. SHIP "C"	520	351	7	25	34	69	92	8	084	44	3	2	5	0	8	0	0	2	22	02	35	73	4	0				
U.S. SHIP "D"	440	410	7	20	15	69	02	2	227	61	6	8	4	3	0	0	0	0	08	03	55	20	x	x	U.S. SHIP "D"	440	410	8	00	00	55	25	8	241	58	8	6	2	-	-	0	0	2	02	01	56	49	4	3				
CUMULUS	504	009	5	29	0	70	02	1	257	52	5	2	5	0	0	6	3	3	12	03	45	29	3	2	CUMULUS	592	211	8	18	31	97	02	6	039	49	6	6	-	-	3	3	8	28	51	46	71	3	1					
WEATHER OBSERVER	597	230	7	23	25	98	02	8	076	49	3	1	6	0	1	3	3	2	27	00	46	71	3	2	WEATHER OBSERVER	592	211	8	18	31	97	02	6	039	49	6	6	-	-	3	3	8	28	51	46	71	3	1					
DALLAS CITY	444	085	4	04	20	98	02	0	293	55	4	1	4	0	0	8	3	4	02	51	47	04	3	4	DALLAS CITY	444	085	4	04	20	98	02	0	293	55	4	1	4	0	0	8	3	4	02	51	47	04	3	4				
DALEBY	506	446	3	25	09	98	02	0	343	57	3	2	4	0	0	2	4	6	10	02	48	80	x	4	DALEBY	506	446	3	25	09	98	02	0	343	57	3	2	4	0	0	2	4	6	10	02	48	80	x	4				

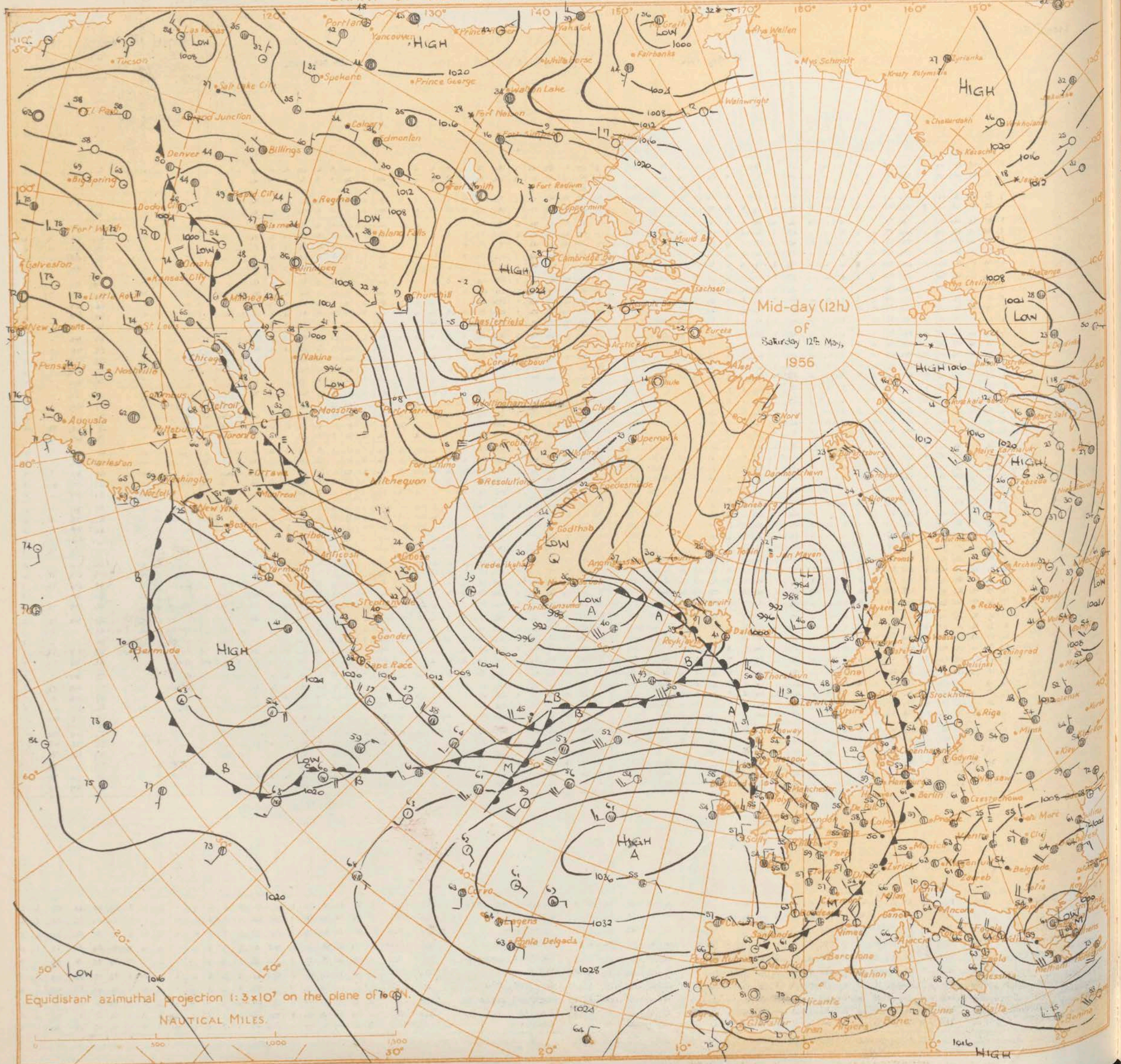
times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

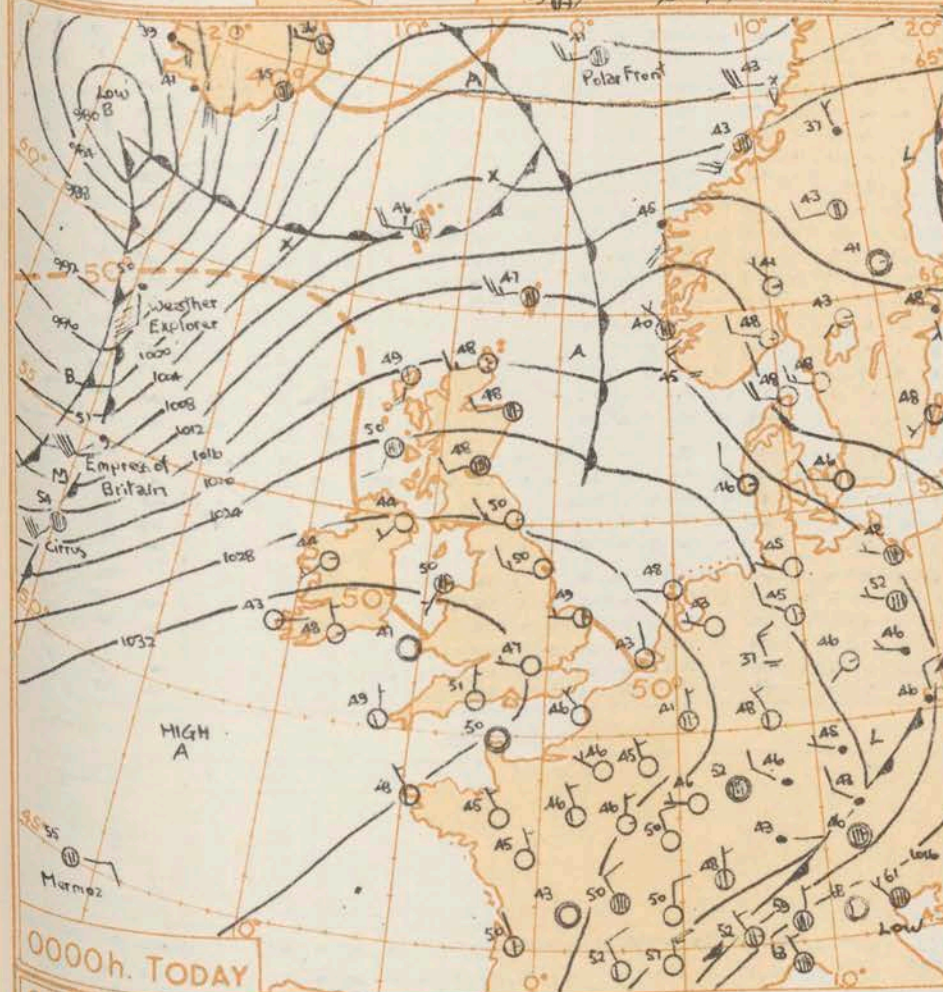
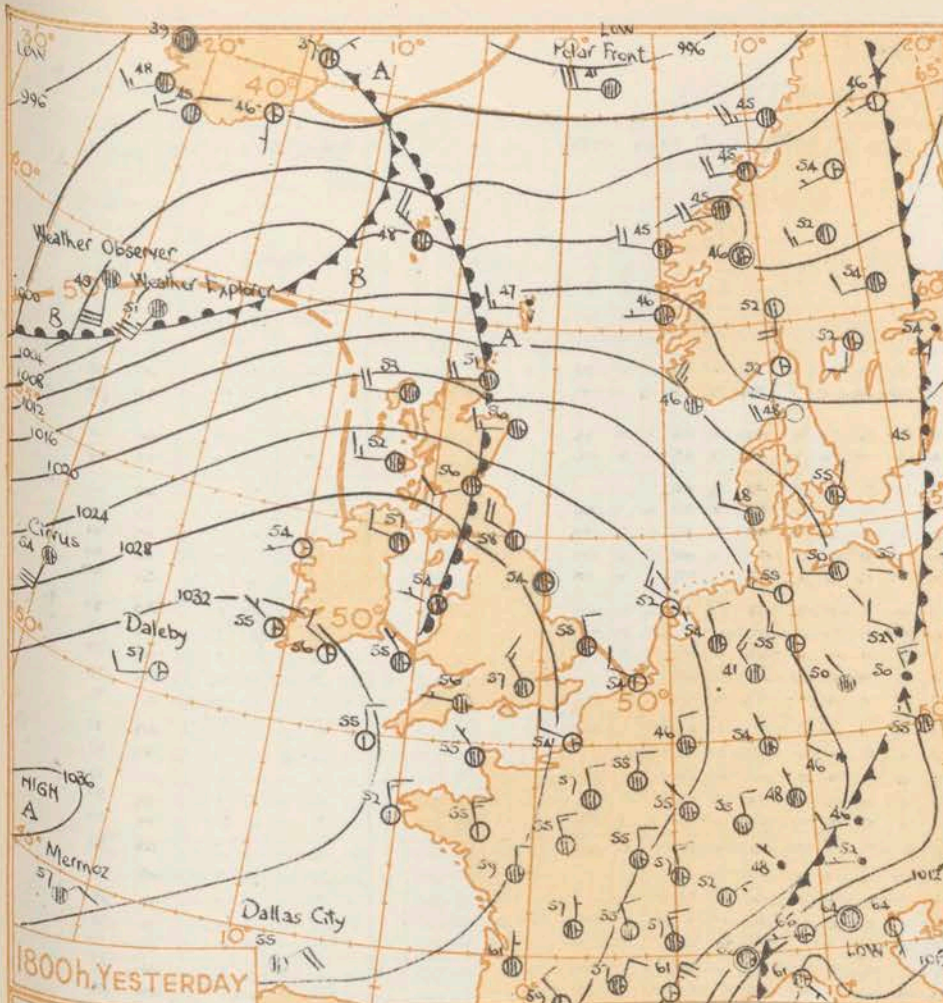
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



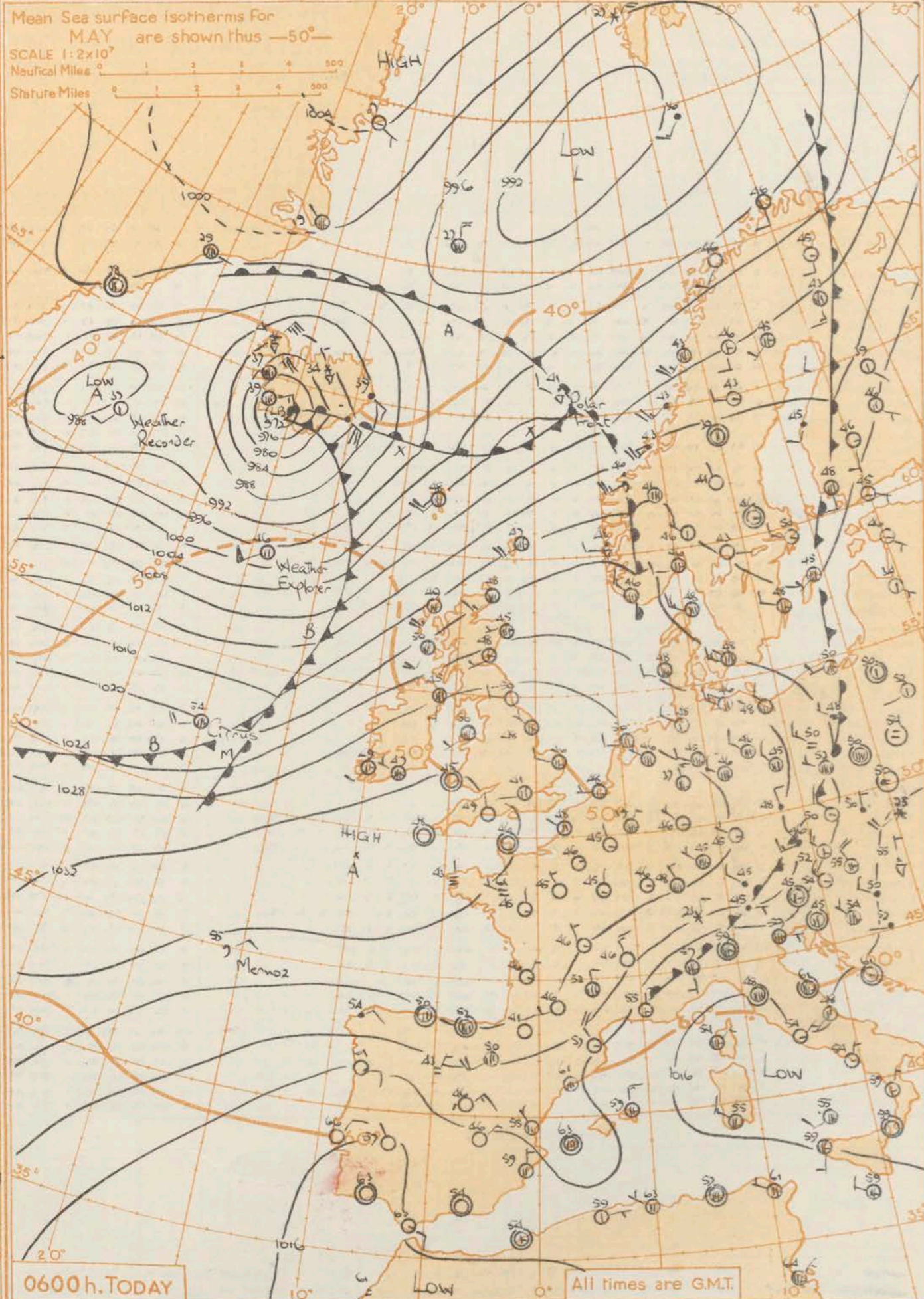
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for  
MAY are shown thus —50°—  
SCALE 1:2x10<sup>7</sup>  
Nautical Miles  
Statute Miles



### GENERAL SYNOPTIC DEVELOPMENT

A depression in Norwegian Sea moved slowly northeast becoming less intense. Another depression in Denmark Strait was slow-moving but a wave developed on the trailing cold front and moved to southwest Iceland with considerable deepening. This new centre will move east-northeast into Norwegian Sea with cold front crossing much of British Isles. The Atlantic high which moved slowly northeast to near Southwest Approaches yesterday will recede a little and weaken slightly.

Issued at mid-day today Sunday 13th May, 1956

### FORECAST FOR BRITISH ISLES until noon for TOW

Strong to gale southwesterly winds will bring cloudy weather with periods of rain to Northern Ireland, Scotland and northern England followed by brighter weather with showers chiefly in north-western districts of these regions. Wales and remainder of England will have a mainly fine and rather warm day but cloudy weather will spread from west this evening and tonight with occasional rain in parts of central England and Wales.

### OUTLOOK FOR the following 24 hours:-

mainly dry in south and east. Mainly cloudy elsewhere with scattered showers in the north-west.

Temperatures mostly near normal and



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

00h. Ships Reports																								06h. Ships Reports																																																																																																																																																																																																																														
Code F M 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course	Bar	Temp.	Waves	Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course	Bar	Temp.	Waves																																																																																																																																																																																																																
Ship	LAT.				LONG.	Direction	Speed	Visibility			Present	Past	Amount	Low	Height									Medium	High	Direction	Speed			Character	Change in 3 hours	Sea	Dew Point	Direction					Period	Height	LAT.	LONG.	Direction	Speed	Visibility	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height																																																																																																																																																																																									
																																																														Lat	Lon	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	Lat	Lon	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw																																																																																																																																							
CIRRUS	525	198	8	21	36	65	03	2	205	54	8	5	5	-	-	5	1	7	29	51	48	71	5	0	WEATHER EXPLORER	589	196	8	17	45	95	63	6	923	50	7	7	3	-	-	8	2	8	96	00	47	72	6	5	POLAR FRONT	660	020E	8	26	24	98	02	8	010	41	8	5	4	-	-	0	0	1	10	54	34	26	5	6	MERMOZ	451	157	4	06	10	70	02	1	326	55	4	8	5	0	0	0	0	8	04	52	48	05	3	1	WEATHER RECORDER	620	327	5	24	23	98	-	2	824	38	4	1	5	3	1	0	0	3	07	55	27	22	-	7	WEATHER OBSERVER	598	197	7	20	38	97	61	6	949	49	8	6	4	-	-	0	0	7	51	51	49	71	4	6	U.S. SHIP "C"	536	347	6	25	34	69	02	8	160	44	6	5	5	0	0	0	2	51	02	32	74	4	0	U.S. SHIP "D"	440	410	8	00	00	59	51	2	261	58	8	6	2	-	-	0	0	2	17	01	56	49	-	3	LORD KELVIN	530	346	8	25	02	59	02	1	316	51	8	0	9	7	-	5	6	2	18	03	49	-	-	NEWFOUNDLAND	541	287	3	25	30	96	02	1	095	51	7	7	-	-	-	6	6	7	90	00	51	-	-



Date of Issue.....Monday, 14<sup>th</sup> May, 1956

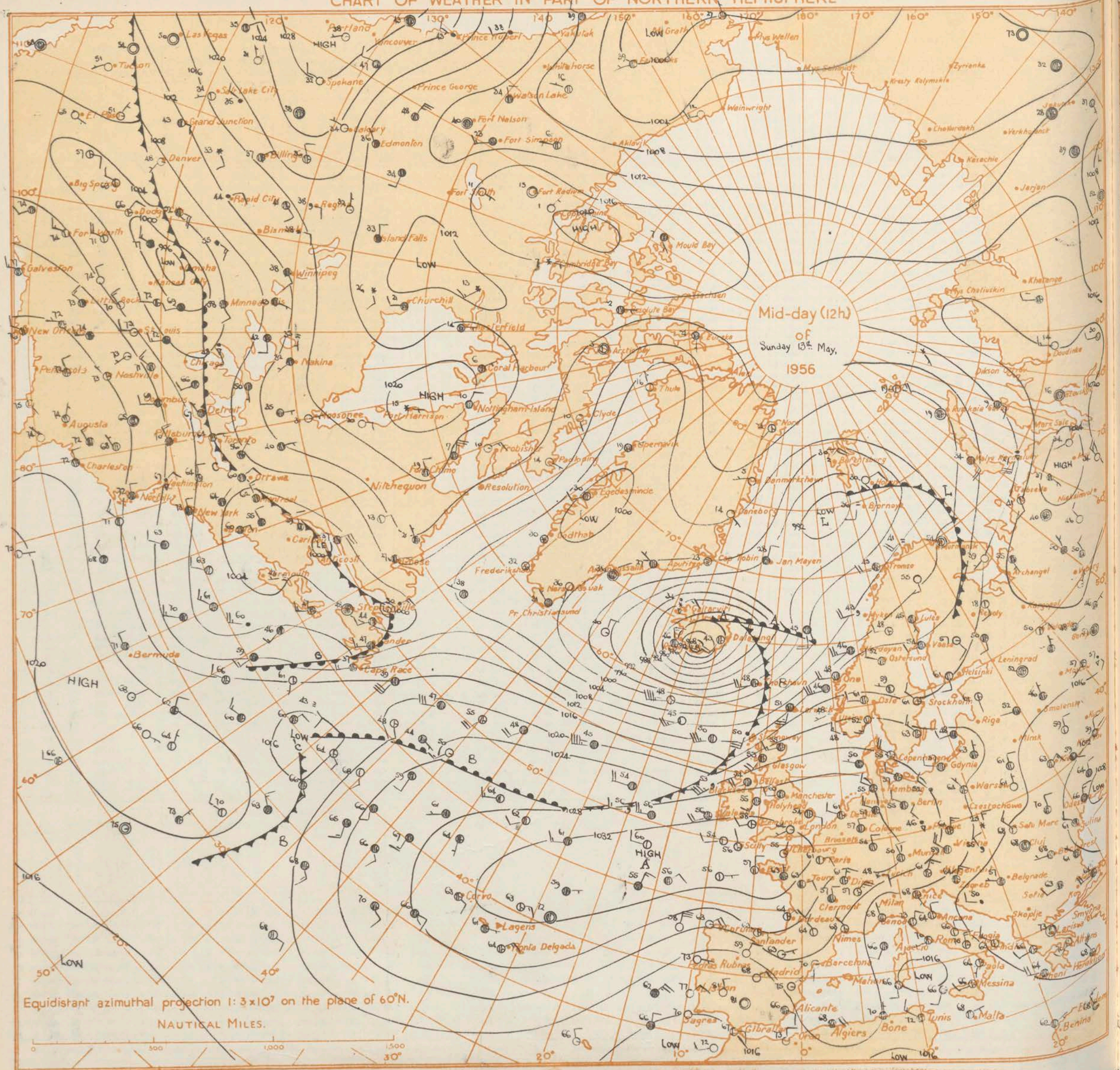
No. 34507

Code F.M. 21.A		12h. Ships Reports																				18h. Ships Reports																											
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	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	ft	VV			ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a					pp	Ts	Td	dwdw			Pw	Hw	N	dd	ft	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a
WEATHER EXPLORER	588	196	3	26	45	96	02	8	023	48	3	4	0	3	6	1	2	33	53	33	74	6	6	WEATHER EXPLORER	589	07	6	28	40	97	25	8	065	46	4	3	4	6	0	6	1	2	11	54	36	76	5	5	
CIRRUS	524	200	8	27	19	70	03	2	254	54	2	1	5	0	7	2	1	2	25	00	48	22	4	9	CIRRUS	525	199	6	26	20	70	01	2	272	58	2	5	5	4	2	6	1	2	11	52	46	25	5	6
POLAR FRONT	660	020E	8	18	20	98	14	1	011	45	5	6	4	2	0	0	8	20	00	43	24	4	4	POLAR FRONT	660	020E	6	21	22	98	01	6	246	45	4	6	4	4	0	0	3	24	00	41	21	4	4		
MERMOZ	450	153	8	02	14	80	02	2	323	55	8	8	5	1	0	0	1	03	51	50	31	5	3	MERMOZ	450	160	1	03	14	80	01	1	314	58	1	1	5	0	0	0	0	6	05	52	48	32	5	4	
PORT ADELAIDE	438	098	1	05	18	99	03	0	267	58	1	1	5	0	0	5	6	7	20	01	51	29	5	4	PORT ADELAIDE	621	329	6	25	39	99	03	1	976	40	6	2	6	1	0	0	1	15	02	31	25	5	5	
U.S. SHIP "C"	527	343	8	20	22	69	02	2	198	48	2	0	9	7	6	0	0	8	03	06	44	24	4	9	U.S. SHIP "C"	528	340	7	20	20	69	02	2	198	50	5	0	9	7	1	0	0	7	01	08	54	24	3	7
U.S. SHIP "D"	440	410	6	18	10	69	03	4	260	59	6	5	3	0	0	0	3	07	02	57	45	1	2	U.S. SHIP "D"	440	410	8	18	17	69	02	2	249	51	8	6	4	1	0	0	9	10	01	58	49	1	3		
WEATHER OBSERVER	581	160	2	23	27	99	25	8	060	45	2	5	4	0	0	3	4	2	33	54	28	75	4	2	WEATHER OBSERVER	576	144	5	25	30	98	01	8	124	47	4	2	5	6	0	3	4	2	23	53	42	75	4	2
CUMULUS	503	071	2	26	08	70	01	0	333	54	1	5	5	4	1	6	4	1	06	00	46	28	5	3	CUMULUS	483	086	1	26	05	98	00	0	320	55	1	1	5	0	0	5	4	6	10	03	47	76	2	4
RUHINE	508	135	6	05	08	00	03	1	336	56	6	5	6	0	0	5	6	4	00	51	48	32	6	7	RUHINE	411	290	5	07	09	91	02	0	315	62	5	8	5	0	0	1	5	4	00	00	53	08	3	5

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



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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

SCALE 1:2x10<sup>7</sup>

Nautical Miles

Statute Miles

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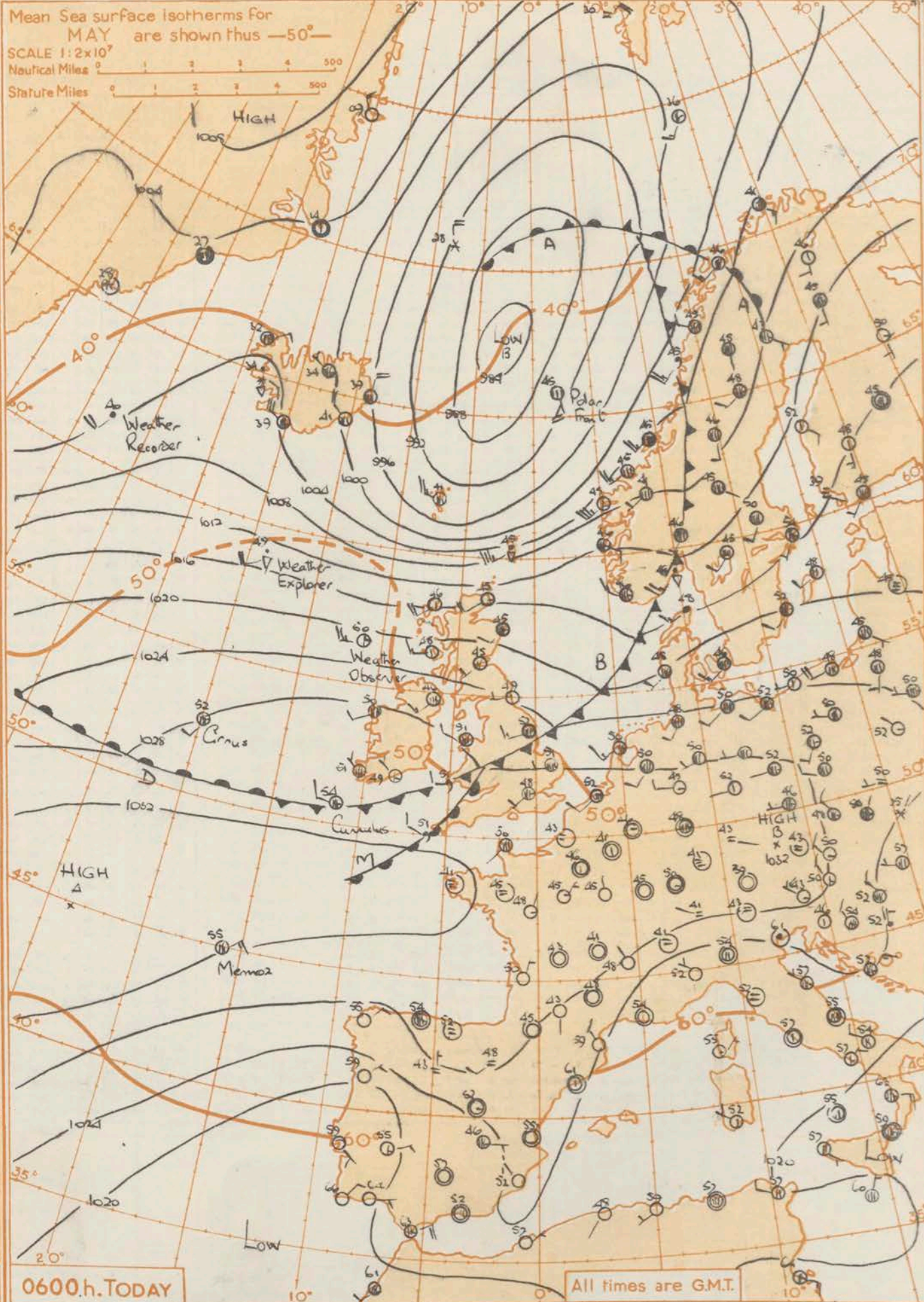
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0600h. TODAY

All times are GMT.

Issued at Mid-day today Monday 14<sup>th</sup> May, 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

The mainly dry weather will continue over England and Wales although there may be a light shower here and there at first. Showers over Scotland will die out and it will become generally fine but cloudy weather with rain or drizzle may reach Northern Ireland and some western districts of Scotland late tomorrow morning.

OUTLOOK FOR the following 24 hours:-

Continuing dry in the South. Rain at times in the north but amounts mostly rather small except in some northwestern districts.

GENERAL SYNOPSIS

A depression near Iceland moved east-northeast over the

Norwegian Sea while the associated cold front crossed most of the British Isles,

but became very weak in the South. An anticyclone persisted to the south-

west of the British Isles with a ridge of high pressure extending eastward

over the continent. The anticyclone is expected to persist and a flat

ridge of high pressure will cross the British Isles. A warm front is likely

to affect some western districts later.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T.																									OBSERVATIONS at 06h. G.M.T.																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Code FM 11.A	Station	Station Number	Wind Direction	Wind Speed	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h.	Temp. 03h to 09h.	Min. 21h to 09h.	Max. 03h to 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
			N	dd	ff	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	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Tuesday 15<sup>th</sup> May 1956

No. 34508

		OBSERVATIONS at 12h. G.M.T 14th May 1956																									OBSERVATIONS at 18h. G.M.T 14th May 1956																									OBSERVATIONS during DAY						
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	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	772	25	08	50	03	1	28.6	59	6	8	5	1	49	7	0.5	3	8	20	6	6	30				6	02	16	09	02	2	28.7	61	5	8	5	3	1	42	2	08	1	8	20	4	6	50				-	-	63	2.9	-	0	
	London Airport	772	772	24	10	63	03	2	28.8	59	7	8	5	1	49	7	0.5	3	8	25	6	6	45				7	05	05	06	01	2	29.0	61	7	5	7	1	43	3	09	1	6	30	7	6	50				-	-	65	3.9	-	0		
	Tangmere	874	862	25	03	63	02	2	29.8	58	6	6	4	1	50	7	0.5	1	6	15	6	7	20				7	23	03	74	03	1	29.0	57	7	8	6	1	51	5	00	2	8	30	7	6	45				-	pro	61	3.9	TR	0		
	Hurn	862	862	26	03	63	02	2	30.3	59	6	6	4	1	51	7	0.5	1	6	15	6	7	20				8	14	74	03	1	29.9	60	2	8	7	0	1	45	2	04	3	6	50				-	pro	61	3.9	TR	0					
	Guernsey	894	894	26	14	60	01	1	32.8	52	7	6	4	1	52	7	0.5	1	6	15	6	7	20				8	28	58	03	1	31.9	56	4	6	1	1	50	6	04	1	7	01	4	7	02	6	7	08				-	-	57	7.3	-	0
	Leixow	697	697	32	06	66	02	2	27.8	59	7	6	4	1	49	7	0.5	1	6	15	6	7	20				7	02	08	03	1	29.2	52	7	8	7	1	43	3	04	2	8	30	7	6	50				-	-	61	1.1	-	0			
	Gorleston	497	497	32	06	66	02	2	27.8	59	7	6	4	1	49	7	0.5	1	6	15	6	7	20				6	15	05	06	01	2	28.8	52	7	8	7	1	42	2	07	1	8	10	6	3	50				-	-	60	1.0	-	0		
	Mildenhall	578	578	30	06	66	02	2	27.8	58	6																																															

Code FM 21.A		12h. Ships Reports																				18h. Ships Reports																															
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	Change in 3 hours					Sea	Dew Point	Direction	Period			Height	Direction	Speed	Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
Lat	Lon	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Dz	Vs	a	pp	Ts	Td	dwdw	Pw	Hw	Lat	Lon	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Dz	Vs	a	pp	Ts	Td	dwdw	Pw	Hw						
WEATHER EXPLORER	849	196	8	23	20	96	02	8	157	50	8	8	4	.	.	2	1	3	7	50	46	25	6	8	WEATHER EXPLORER	890	193	5	23	20	97	02	6	128	50	5	0	9	3	9	0	0	7	10	00	43	23	4	9				
CIRRUS	824	199	3	26	10	70	01	2	292	21	3	8	5	0	.	0	0	2	11	01	52	27	5	4	CIRRUS	824	198	3	26	13	75	01	1	292	55	3	1	5	0	1	0	0	6	08	03	52	27	5	3				
POLAR FRONT	660	020E	6	10	06	98	02	8	024	25	5	9	5	6	.	0	0	5	11	00	41	20	4	2	POLAR FRONT	660	020E	7	29	28	99	03	8	951	41	7	8	4	0	3	0	0	2	47	04	39	23	5	5				
MERM02	450	160	3	05	13	80	01	1	326	57	3	5	6	0	.	0	0	8	06	00	32	32	5	4	MERM02	450	160	1	04	15	80	01	0	314	57	1	5	5	0	0	0	0	8	12	51	52	32	5	3				
WEATHER RECORDER	619	231	8	10	06	97	7	7	000	35	8	6	3	.	.	0	0	8	10	56	32	26	4	7	WEATHER RECORDER	619	232	6	26	18	98	23	7	963	37	6	8	5	3	.	0	0	7	23	54	29	26	2	5				
U.S. SHIP "C"	526	338	8	20	26	56	10	6	196	50	8	6	4	.	.	0	0	7	02	06	49	20	3	6	U.S. SHIP "C"	526	336	9	20	27	09	45	6	186	51	9	.	0	.	.	0	0	7	02	09	51	21	3	7				
U.S. SHIP "D"	440	410	8	15	18	69	03	2	259	61	8	2	4	.	.	0	0	3	07	03	49	49	2	4	U.S. SHIP "D"	440	410	8	16	24	65	03	2	251	63	1	1	5	2	.	0	0	8	03	06	59	16	3	4				
CUMULUS	515	140	9	23	12	06	41	5	313	54	9	.	0	.	.	0	0	2	06	41	5	23	4	5	CUMULUS	515	140	9	23	12	06	41	5	313	54	9	.	0	.	.	0	0	6	09	00	54	28	4	7				
WEATHER OBSERVER	558	081	2	24	18	77	01	2	275	51	1	1	5	3	9	3	4	1	09	01	48	20	4	WEATHER OBSERVER	558	081	2	24	18	77	01	2	275	51	1	1	5	3	9	3	4	1	09	01	48	20	4	7					
LORD KELVIN	533	344	9	20	22	93	00	4	163	45	9	.	.	.	.	5	1	7	08	04	48	20	4	LORD KELVIN	533	344	9	20	22	93	00	4	163	45	9	.	.	.	.	5	1	7	08	04	48	20	4	7					

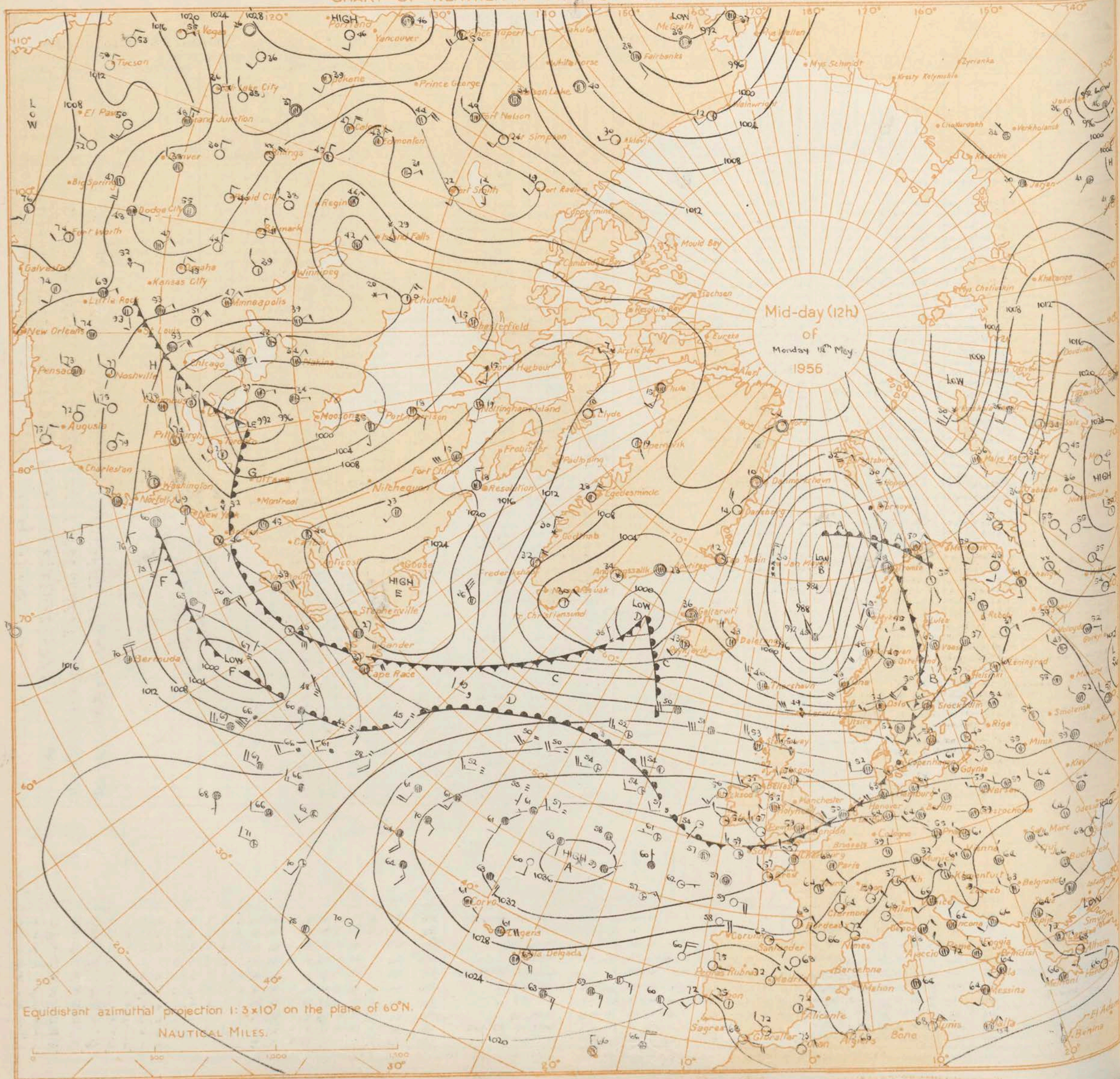
All times of observation printed in this publication are GREENWICH MEAN TIME

\* Information not usually received.

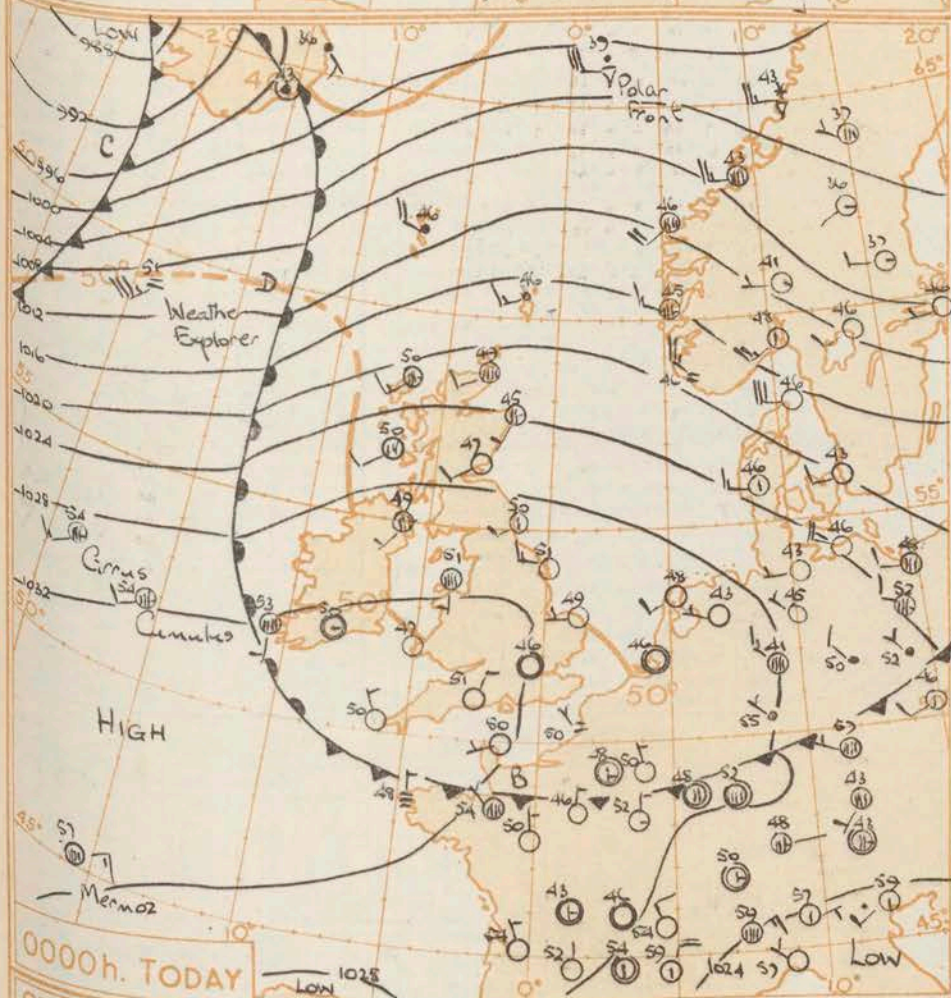
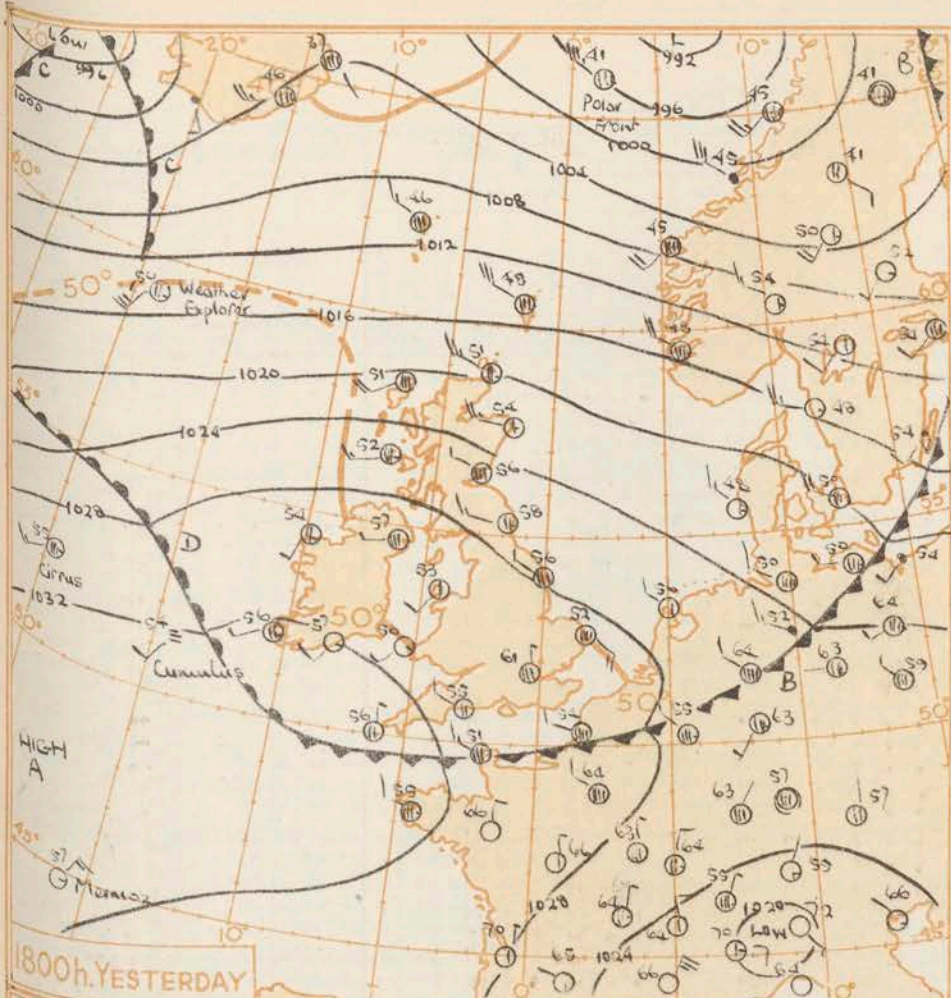
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



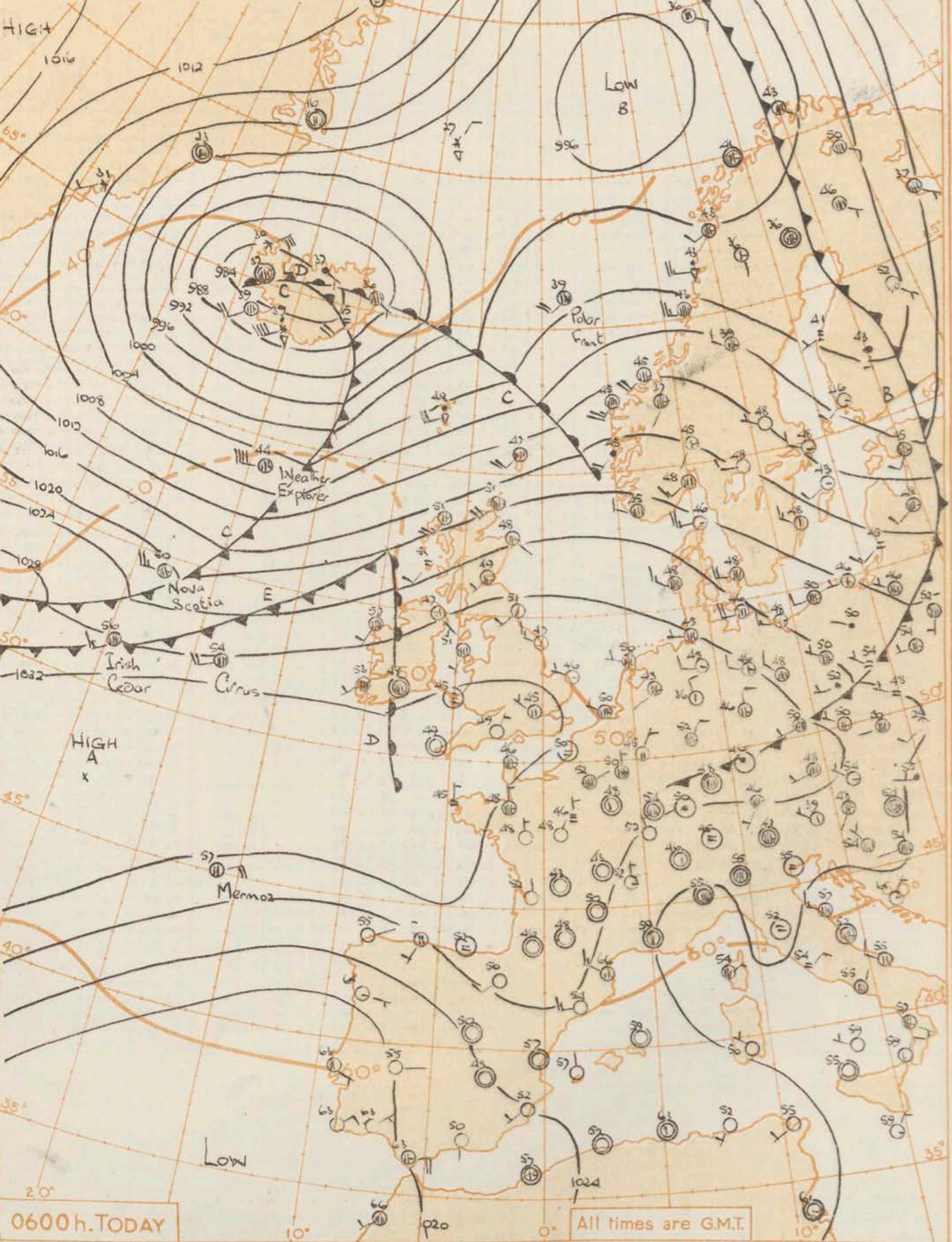




### GENERAL SYNOPSIS DEVELOPMENT

An anticyclone remained almost stationary to the southwest of the British Isles. A weak cold front cleared southern England as a depression over the Norwegian Sea moved slowly northeast. Another depression moved northeastwards to Iceland and the associated cold fronts will cross the British Isles, followed by a ridge of high pressure.

Mean Sea surface isotherms for MAY are shown thus —50°  
SCALE 1:2x10<sup>7</sup>  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500



### FORECAST FOR BRITISH ISLES until noon tomorrow

Over the southern half of England it will be mainly dry. Elsewhere the weather will become cloudy with a little rain or drizzle at times. A belt of more continuous rain will later move south eastwards followed by showers and bright periods over Scotland and Northern Ireland.

OUTLOOK FOR next 24 hours:— Mainly dry in the south. Showers in the north.







THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue. Wednesday 16<sup>th</sup> May 1956

Code F.M. 11.A		OBSERVATIONS at 12h. G.M.T.																									OBSERVATIONS at 18h. G.M.T.																									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 London Airport	775	7	29	09	70	02	2	308	61	1	1	6	0	1	40	8	14	1	8	40	2	2	99	5	32	17	80	02	2	274	68	1	1	6	0	8	40	6	11	1	8	40	4	2	79	69	13.9	-	-	-	-						
	772	3	28	07	78	02	1	309	65	1	1	6	0	1	40	8	14	1	8	40	3	0	75	5	28	08	78	02	1	276	67	1	1	6	0	7	42	6	10	1	6	30	5	0	75	-	-	-	-								
Tangmere Hurn	874	1	23	09	66	01	1	314	63	1	1	8	0	2	43	7	10	1	8	28	1	1	28	3	12	09	63	01	0	291	59	0	0	9	0	2	43	6	10	3	0	75	64	14.1	-	-	-	-									
	862	2	18	10	74	03	0	310	61	1	1	8	0	2	43	7	08	1	8	28	1	1	28	1	13	10	69	01	0	292	60	1	5	6	0	2	43	6	08	1	6	40	5	0	75	-	-	-	-								
Guernsey St. Peter	894	0	05	08	63	02	1	328	60	0	0	9	0	0	41	7	04	1	8	30	1	1	29	1	36	06	63	02	0	309	59	0	0	9	0	1	37	7	10	1	6	75	62	13.0	-	-	-	-									
	697	1	20	10	63	03	0	303	58	1	1	6	0	0	40	8	10	1	8	30	1	1	29	1	21	10	58	03	0	278	56	0	0	9	0	2	41	7	14	2	0	75	60	13.0	-	-	-	-									
Gorleston Mildenhall	497	4	27	09	60	02	0	297	62	2	1	3	0	1	40	8	12	1	8	30	1	1	29	1	5	19	14	60	03	1	266	57	1	0	9	7	2	47	7	17	1	3	58	5	0	79	68	12.3	-	-	-	-					
	578	1	22	10	74	01	1	294	66	1	1	6	0	1	41	7	08	1	8	30	1	1	29	1	6	27	09	61	2	259	65	4	4	6	0	1	47	5	16	4	3	35	3	0	70	71	12.2	-	-	-	-						
Cerdington	559	3	25	12	74	02	1	303	65	3	1	6	0	1	45	8	11	3	8	30	1	1	29	1	3	27	12	63	01	0	263	66	3	4	6	0	0	47	6	14	3	6	40	-	-	-	-	-	-	-							
West Raynham	485	1	25	11	66	02	0	281	63	1	1	6	0	1	38	6	14	1	8	30	1	1	29	1	6	25	12	74	01	2	253	65	4	5	6	0	2	43	6	14	4	6	45	5	0	75	68	11.3	-	-	-	-					
	462	4	26	18	66	01	1	292	66	3	1	6	0	1	44	7	17	3	8	30	1	1	29	1	4	26	12	74	03	0	258	65	3	4	6	0	1	45	7	13	3	6	30	3	0	73	69	12.4	-	-	-	-					
Boxcombe Down	746	3	26	10	60	02	0	315	64	1	1	5	0	1	46	7	11	3	0	78	1	1	29	1	3	26	12	80	01	0	288	63	2	5	6	0	1	46	5	07	2	6	30	-	-	-	-	-	-	-							
	627	4	27	09	60	02	0	299	63	3	1	6	0	1	47	8	15	1	8	30	1	1	29	1	2	26	15	63	02	0	276	62	1	8	6	0	1	46	6	06	1	6	30	-	-	-	-	-	-	-							
Bristol	628	4	27	11	80	02	0	243	62	1	1	6	0	1	46	7	09	1	8	25	4	0	75	1	28	11	70	02	0	288	59	0	0	9	0	1	45	7	09	1	0	76	67	12.8	-	-	-	-	-	-	-						
Aberporth Pembroke Dock	502	8	24	13	66	03	2	304	59	3	5	6	1	1	49	7	04	1	6	26	3	6	35	8	6	23	10	82	02	5	277	55	2	6	5	4	0	49	6	15	2	6	22	id.	id.	60	8.5	TR	0	0							
	604	7	23	09	59	03	2	319	57	3	6	3	1	1	51	7	03	3	7	06	7	6	80	6	6	23	10	81	03	6	292	56	6	7	3	0	0	49	7	13	6	7	08	id.	id.	58	7.7	TR	0	0							
Plymouth	827	1	20	10	69	03	0	332	57	1	1	9	0	1	48	7	00	1	8	25	1	1	29	1	1	23	06	74	03	0	305	57	1	5	6	0	0	49	7	12	1	6	30	59	14.2	-	-	-	-	-	-	-					
	707	1	29	10	82	02	4	327	62	1	1	9	3	0	1	49	7	06	1	8	25	1	1	29	1	7	27	12	82	03	1	305	56	7	5	6	0	0	50	7	11	7	6	40	63	10.0	-	-	-	-	-	-	-				
St. Mawgen	817	1	27	10	78	03	0	329	60	1	1	6	0	1	42	8	06	1	8	30	1	1	29	1	6	27	12	74	03	1	314	55	5	5	6	3	-	47	8	05	5	6	30	id.	id.	61	12.6	TR	1	1							
Culdrose	809	1	23	08	74	02	0	339	57	1	1	4	0	1	43	8	03	1	8	20	1	1	29	1	2	24	08	68	03	0	317	55	2	0	8	1	0	47	7	09	2	4	58	59	14.1	-	-	-	-	-	-	-					
	804	0	27	03	59	02	0	332	58	0	0	9	0	0	52	8	01	1	8	20	1	1	29	1	0	24	08	68	03	0	316	56	7	5	5	-	0	50	7	08	7	6	20	id.	id.	59	11.0	-	-	-	-	-	-				
Scilly	534	6	25	13	66	02	2	291	64	4	1	9	0	0	46	7	06	4	8	25	6	0	75	5	24	12	74	02	1	260	63	5	4	6	0	8	49	7	13	5	6	35	67	12.1	-	-	-	-	-	-	-						
	414	5	27	20	80	01	2	298	64	3	1	6	0	1	47	7	15	3	8	30	8	0	80	3	27	20	89	01	1	265	59	2	4	5	4	2	51	8	14	2	6	25	65	11.6	-	-	-	-	-	-	-						
Shawbury	334	6	26	18	61	02	2	279	64	6	2	6	1	1	44	7	15	6	8	30	8	0	80	7	25	16	81	02	2	257	60	5	1	6	-	2	47	7	07	4	0	70	67	9.4	-	-	-	-	-	-	-						
Squires Gate	318	7	22	08	66	02	2	282	59	7	8	6	1	1	51	7	13	1	8	30	7	6	45	4	24	17	80	02	1	252	56	2	8	6	3	8	49	7	13	1	8	30	id.	id.	61	9.2	-	-	-	-	-	-					
	302	3	20	16	58	01	1	283	54	2	6	3	0	1	50	7	10	2	7	06	1	1	29	1	4	24	13	63	02	4	262	53	6	5	7	-	8	49	7	10	1	7	09	id.	id.	56	5.7	-	-	-	-	-	-				
Ronaldsday	204	8	22	16	66	03	2	220	53	8	5	6	1	1	47	8	16	1	7	06	8	6	30	6	22	11	80	02	2	243	53	6	5	6	-	-	49	6	11	6	6	45	58	5.7	-	-	-	-	-	-	-						
	214	8	22	18	58	00	1	260	52	6	7	2	1	1	48	7	11	6	7	05	8	6	25	7	22	15	74	02	5	220	56	5	8	5	7	-	48	8	19	1	8	25	id.	id.	57	4.7	TR	0	0								
Watnall	354	6	24	12	80	02	2	287	63	5	4	6	0	1	45	7	10	9	6	30	4	0	80	2	27	11	82	01	2	255	62	1	1	6	0	5	47	5	08	1	8	30	id.	id.	67	12.2	-	-	-	-	-	-	-				
Spurn Head	396	3	24	12	66	02	0	274	65	3	1	6	0	0	45	7	22	3	8	30	1	1	29	1	5	24	12	66	02	1	247	62	3	1	6	3	-	49	7	13	3	8	30	id.	id.	67	10.2	-	-	-	-	-	-				
	362	7	24	16	63	03	1	216	65	7	1	5	0	1	47	7	16	7	8	27	1	1	29	1	5	27	23	74	01	2	243	64	3	5	6	0	8	49	7	12	3	6	35	69	9.8	-	-	-	-	-	-	-					
D																																																									

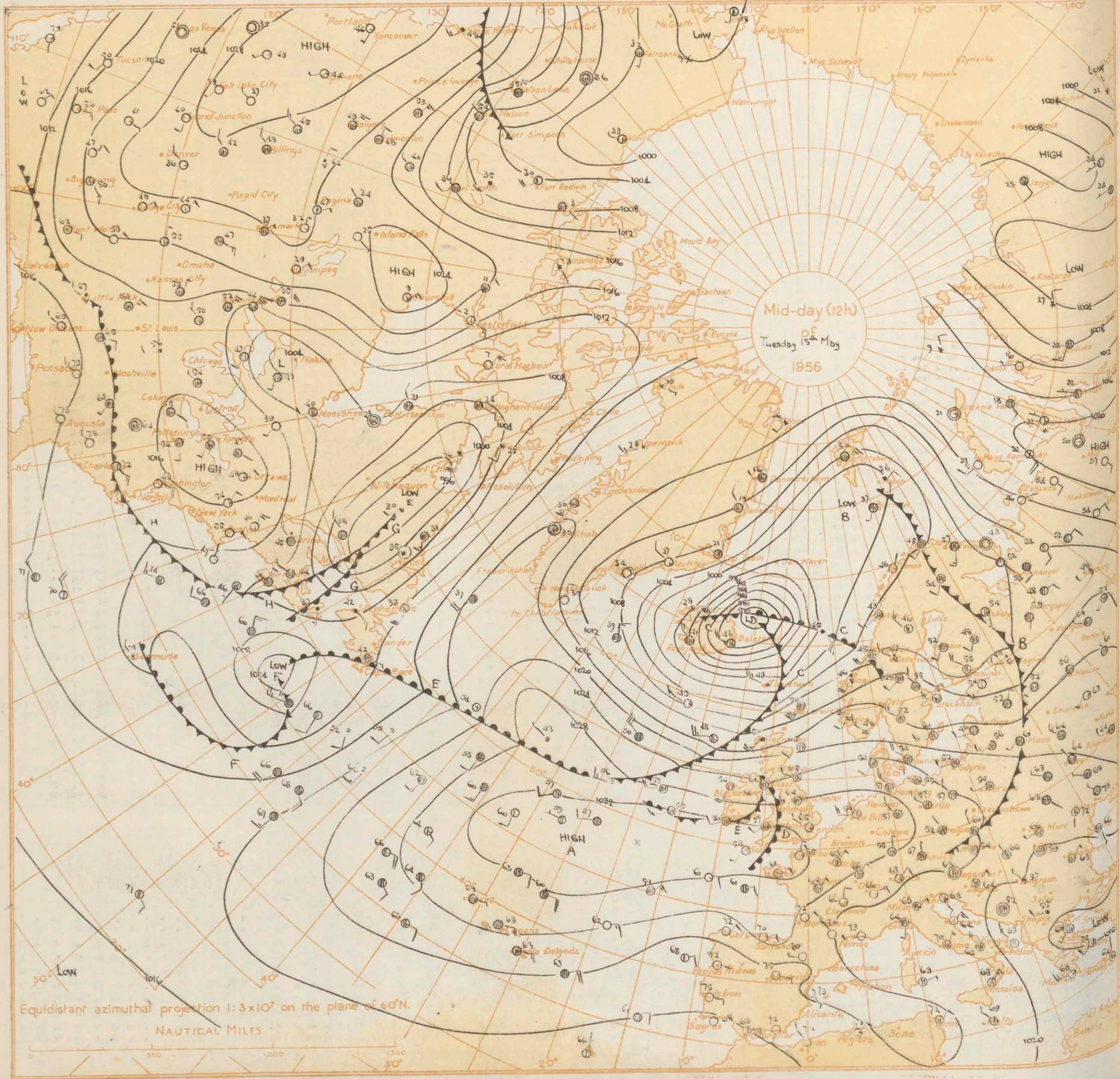
Code FM 21.A		12h. Ships Reports																				18h. Ships Reports																											
Ship	LAT.	LONG.	Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud				Course		Bar.	Temp.	Waves		Ship	LAT.	LONG.	Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud				Course		Bar.	Temp.	Waves									
			Direction	Speed	Present	Past	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character			Change in 3 hours	Sea				Dew Point	Direction	Period	Height	Direction	Speed	Visibility	Present	Past	Present	Past	Amount	Low	Height			Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period
			Lat	Lon	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Ds	Vs	s				pp	Ts	Td	Td	dwdw	Pw	Hw	Lat	Lon	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Ds	Vs	s	pp
CUMULUS	520	177	9	26	19	60	02	9	302	98	8	6	4	-	-	6	2	3	06	01	52	28	4	8	CUMULUS	522	181	7	27	13	65	28	2	306	95	7	5	5	0	0	6	2	6	08	01	52	24	4	3
WEATHER EXPLORER	591	191	3	27	50	97	15	8	076	45	3	9	4	0	3	6	1	2	21	54	37	77	5	9	WEATHER EXPLORER	591	194	4	28	40	97	15	1	123	46	4	2	4	6	0	6	1	2	26	53	40	77	5	7
HERMOZ	450	160	7	05	14	80	02	1	310	99	7	8	5	-	-	0	0	8	02	02	55	05	4	3	HERMOZ	446	162	2	06	16	80	02	1	291	57	2	8	5	0	1	0	0	7	14	51	54	06	4	2
POLAR FRONT	660	020E	8	16	32	96	63	6	962	49	5	7	3	2	-	0	0	7	46	51	43	20	4	4	POLAR FRONT	660	020E	8	23	28	86	65	6	860	40	2	7	3	2	-	0	0	5	39	51	43	20	4	5
AVONDENE	503	174	8	25	06	94	47	4	331	56	8	-	9	-	-	6	4	2	05	01	95	25	2	2	AVONDENE	621	231	3	29	25	99	02	1	144	41	3	5	6	0	0	0	1	12	52	32	03	4	6	
U.S. SHIP "C"	591	336	9	27	03	69	60	6	297	43	1	1	4	7	-	0	0	8	08	04	39	29	2	2	U.S. SHIP "C"	529	343	8	09	11	64	30	5	249	46	8	6	3	-	-	6	2	7	00	04	45	30	3	3
U.S. SHIP "D"	440	410	8	12	14	69	02	2	259	62	1	1	4	3	-	0	0	1	07	02	59	17	3	5	U.S. SHIP "D"	440	410	8	18	19	63	03	2	260	62	4	7	4	2	-	0	0	8	03	02	59	17	3	4
CIRRUS	518	164	8	26	16	50	01	5	302	55	3	6	2	-	-	2	3	2	09	02	52	25	4	4	CIRRUS	516	148	5	27	08	50	02	5	309	57	8	5	3	-	-	2	3	8	01	03	54	15	4	4
FAHAD HEAD	482	291	8	24	12	98	03	1	324	57	8	6	3	-	-	6	4	7	02	00	53	24	4	2	CLAN MACDONALD	415	107	1	02	13	98	02	0	214	61	1	0	9	4	0	4	6	7	18	01	57	02	0	2
SUFFOLK	447	185	9	03	05	97	53	2	341	56	9	x	0	x	x	9	5	4	00	54	92	16	3	3	CAIRNESK	575	192	5	26	40	98	02	1	177	48	5	2	-	6	0	6	2	2	18	36	39	76	4	2

Times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

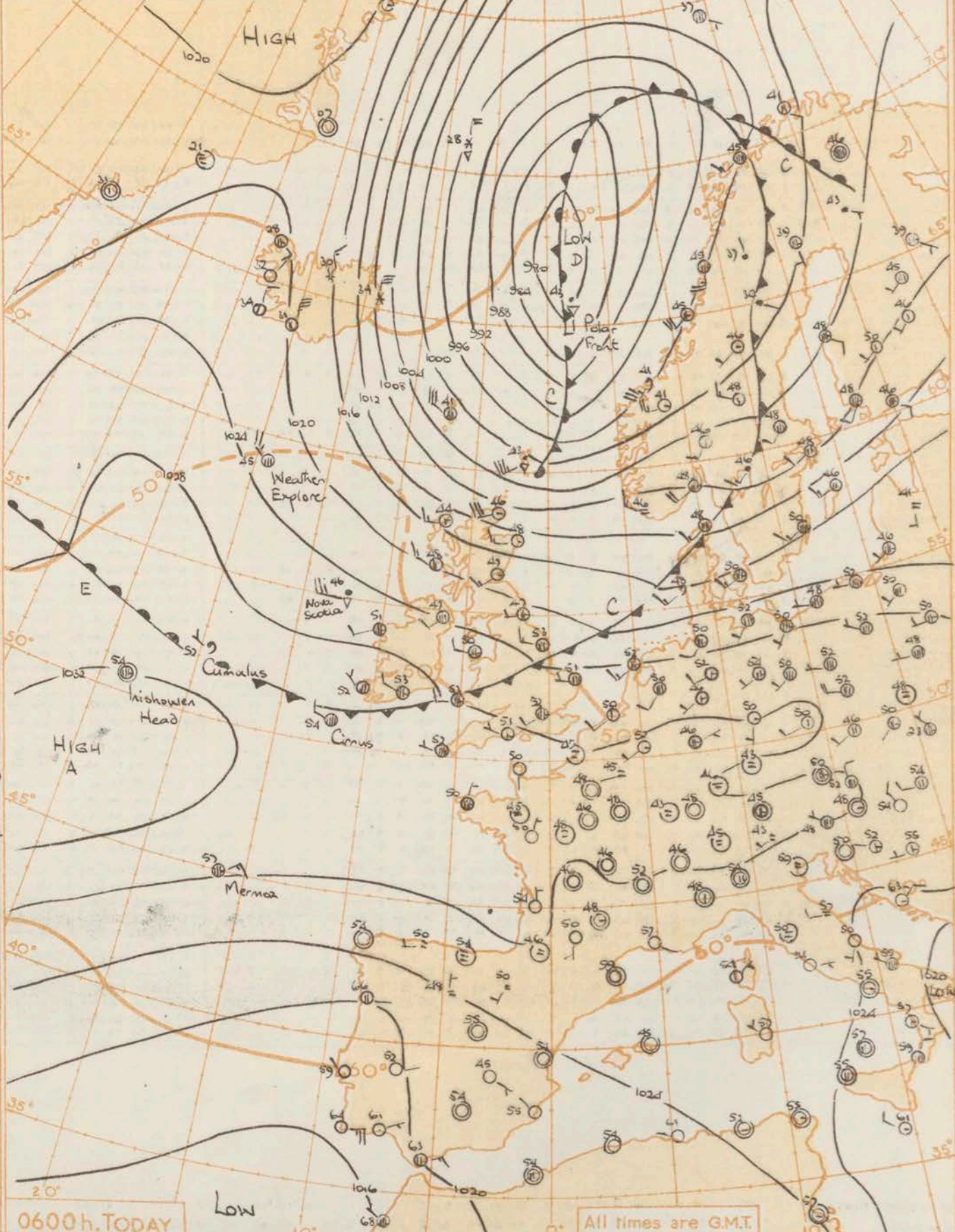
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



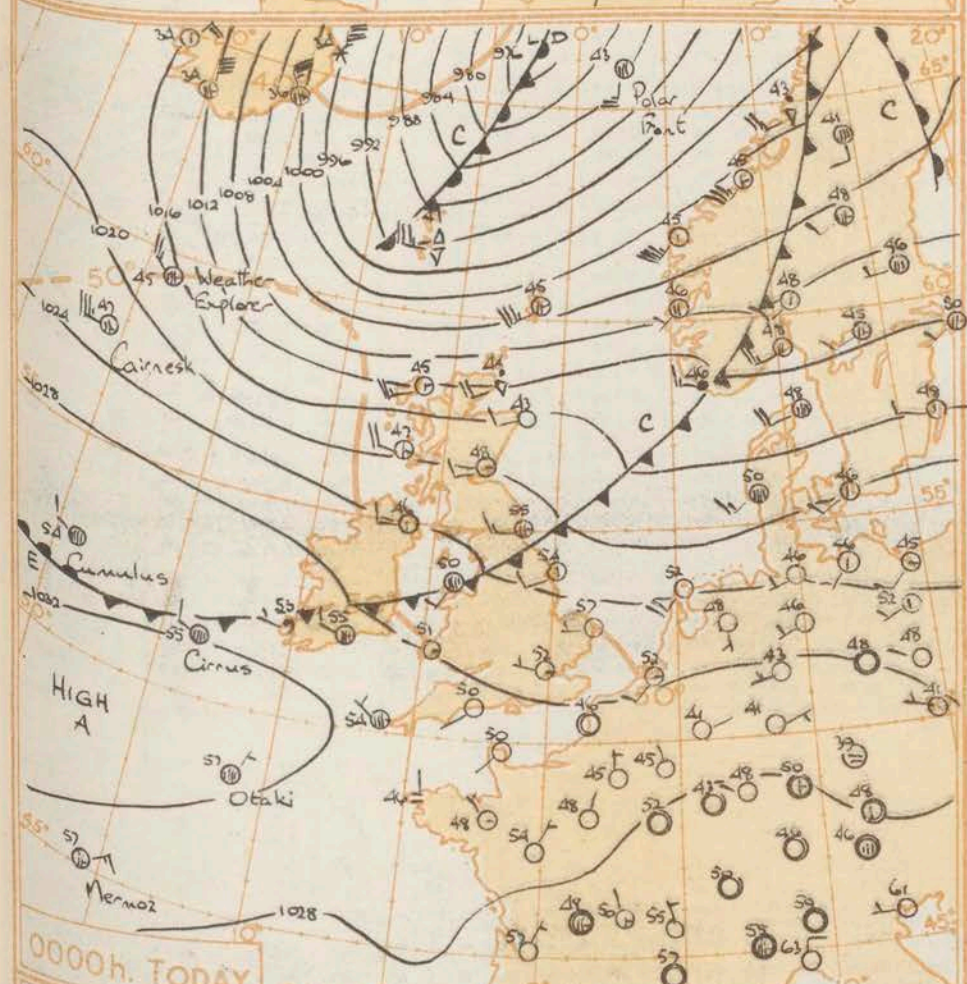
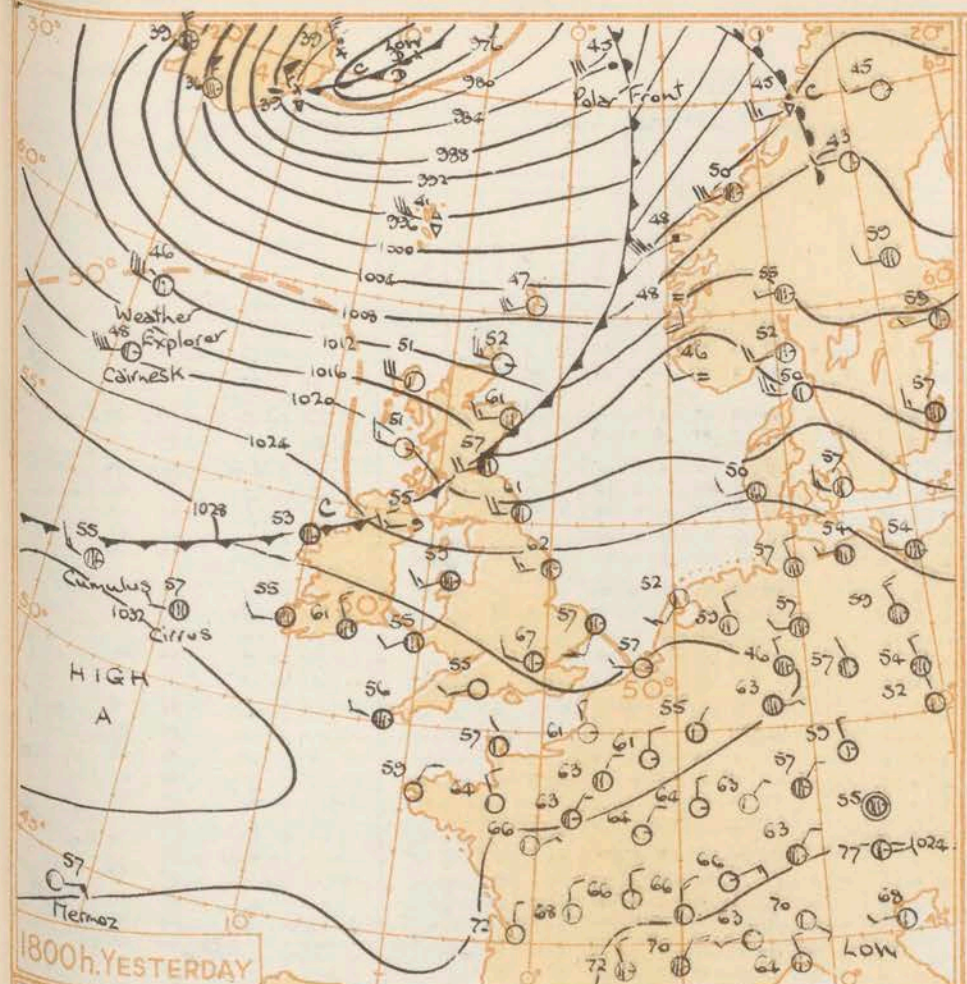




Mean Sea surface isotherms for  
MAY are shown thus —50°—  
SCALE 1:2x10<sup>7</sup>  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500



0600h.TODAY Low All times are G.M.T.



# GENERAL SYNOPTIC DEVELOPMENT

An anticyclone to the southwest of the British Isles remained almost stationary while a depression to the east of Iceland moved slowly eastwards. The cold fronts of this depression moved southeastwards clearing all but the extreme south of the British Isles. The depression is expected to continue to move eastwards to northern Scandinavia and a strong ridge of high pressure developing to the west of the British Isles will bring a northwesterly airstream over the country.

Issued at Mid-day today

Wednesday 16th May, 1956

## FORECAST FOR BRITISH ISLES until noon tomorrow

Showery weather over northern Scotland will spread southwards over most eastern districts of Britain, though in the south showers will be well scattered. Western districts of England, Wales and Northern Ireland will be mainly dry with sunny intervals. It will be rather cold.

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



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 16th May 1956																								
Code F.M.11.A	Station	Station Number	Wind Direction	Wind Speed	Weather	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height
			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)	hs (19)	Ns (20)	C (21)	hs (22)
	Kew	775																						
	London Airport	772	1	28	07	69	02	0	275	52	1	5	6	0	0	47	8	05	1	6	40			
	Tangmere	874	0	27	02	58	02	0	282	46	0	0	9	0	0	42	7	11						
	Hurn	862	1	30	05	64	03	0	292	46	0	0	9	0	0	42	8	05	1	0	70			
	Guernsey	894	0	32	03	60	01	0	305	48	0	0	9	0	0	44	6	05						
	Felixstowe	697	0	29	11	58	01	0	260	55	0	0	9	0	0	44	7	08						
	Gorleston	497	0	27	03	62	02	0	255	57	0	0	9	0	0	46	7	07						
	Mildenhall	578	0	22	08	61	02	1	256	52	0	0	9	0	0	43	8	04						
	Cardington	559	0	20	08	59	02	1	266	49	0	0	9	0	0	43	8	03						
	West Raynham	485	0	15	09	66	02	1	250	51	0	0	9	0	0	46	7	08						
	Wittering	462	0	27	13	74	02	0	257	51	0	0	9	0	0	47	8	05						
	Boscombe Down	746	8	30	07	66	03	1	286	48	8	6	4	-	-	49	8	10	8	7	10			
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bristol	628	6	24	14	62	03	1	278	52	6	6	4	-	-	49	8	14	6	7	10			
	Aberporth	502	5	22	03	66	03	1	273	53	3	5	7	3	2	50	7	02	3	6	56	3	0	72
	Pembroke Dock	604	1	28	01	63	03	1	283	51	1	6	3	0	0	50	7	08	1	7	08			
	Plymouth	827	7	30	06	63	03	2	303	53	7	5	4	-	-	49	7	07	7	6	15			
	Chivenor	707	7	26	06	61	03	2	295	53	7	6	4	-	-	51	7	10	7	7	10			
	St. Mawgan	817	7	27	10	48	28	5	305	51	6	6	1	-	-	51	8	03	6	7	02	8	7	04
	Culdrose	809	6	25	05	62	02	1	312	52	6	5	5	-	-	50	8	04	6	6	20			
	Scilly	804	7	30	04	66	01	2	305	54	7	5	4	-	-	52	6	07	7	6	15			
	Elmdon	534	5	22	08	61	03	1	260	51	5	0	9	3	0	47	7	11	5	3	60			
	Shawbury	414	7	26	14	80	02	1	259	53	4	5	6	7	-	48	6	07	4	6	40	7	3	58
	Manchester	334	8	23	10	57	03	1	250	53	8	6	4	-	-	48	6	08	8	7	16			
	Squires Gate	318																						
	Valley	302	8	22	05	66	02	2	266	50	8	5	6	-	-	47	7	07	8	6	30			
	Ronaldsway	204	4	28	05	62	01	5	248	51	4	5	5	0	0	49	3	06	1	7	44	4	6	25
	Silloth	214	1	27	13	66	01	5	253	49	1	5	7	0	0	44	2	14	1	6	35			
	Watnall	354	3	24	09	74	02	1	248	51	1	5	7	0	0	44	8	08	6	5	56	3	3	60
	Spurn Head	396	2	24	12	66	02	0	237	54	2	5	5	0	0	49	7	07	2	6	25			
	Lindholme	362	8	27	03	48	03	2	240	54	8	5	6	-	-	48	6	07	3	6	30			
	Dishforth	261	7	27	05	66	03	2	224	54	4	5	6	7	-	49	7	10	4	6	35	7	3	60
	Tynemouth	262	5	27	13	61	20	5	210	55	5	5	6	0	0	50	4	00	5	6	30			
	Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	West Freugh	130																						
	Prestwick	135	5	27	18	66	03	1	225	48	5	8	5	0	0	42	1	03	4	8	22			
	Renfrew	141	3	27	12	63	03	6	207	44	3	5	5	0	0	37	2	03	3	6	25			
	Leuchars	171	1	25	10	62	02	1	190	46	1	5	6	0	0	32	1	10	1	6	30			
	Dyce	091	0	26	08	60	02	6	166	43	0	0	9	0	0	32	0	02						
	Wick	075	2	23	15	63	03	0	224	44	2	2	5	0	0	35	6	03	2	8	20			
	Cape Wrath	049	7	32	30	66	05	2	073	43	7	6	4	-	-	41	8	21	7	7	10			
	Sule Skerry	010	6	28	37	61	03	8	063	45	6	8	4	-	-	40	4	00	6	6	10			
	Lerwick	005	5	23	36	64	03	1	038	45	5	2	5	0	0	37	8	27	5	8	20			
	Stornoway	026	3	26	23	74	25	8	137	45	3	2	5	0	0	40	6	03	3	8	25			
	Benbecula	022	1	25	24	60	01	8	114	47	1	2	5	0	0	45	5	06	1	8	25			
	Tiree	100	3	27	20	66	02	1	204	47	3	2	5	0	0	40	8	05	3	8	20			
	Aldergrove	917	2	27	10	74	03	6	247	46	2	5	6	0	0	42	3	07	2	6	31			
	Castle Archdale	903	2	31	08	74	02	5	259	47	2	5	6	0	0	44	6	04	2	6	30			
	Malin Head	980	6	26	22	66	20	8	237	48	6	2	5	-	-	77	8	03	6	8	24			
	Blacksod Point	973																						
	Birr	965	6	29	12	66	20	6	277	52	6	5	3	-	-	50	4	00	3	7	08	6	6	25
	Collinstown	969	6	28	11	59	20	5	264	51	3	6	4	3	-	49	3	04	3	7	15	6	3	38
	Rineanna	962	7	29	12	74	20	5	283	53	7	5	4	-	-	52	7	03	3	7	11	7	6	23
	Roches Point	952	6	29	08	75	01	1	290	55	6	5	6	-	-	52	8	01	6	6	31			
	Valentia	953	8	28	04	68	50	5	303	53	8	6	0	-	-	53	7	05	8	7	01			

## 00h. Ships Reports

Code F.M.21.A	Ship	LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves				
Total Cloud				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction	Speed	Characteristic	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	dw	Pw	Hw	
WEATHER EXPLORER	592	194	7	30	35	97	03	2	166	45	7	8	4	-	-	6	1	2	20	54	37	78	5	3
CUMULUS	522	190	8	28	06	60	02	2	310	54	5	0	9	7	-	6	2	0	00	00	50	28	4	5
POLAR FRONT	660	020E	6	15	25	99	02	8	837	43	3	9	4	0	0	0	0	0	38	52	37	21	4	5
MERMOZ	450	160	5	05	15	75	03	1	255	57	5	3	5	0	0	0	0	0	50	54	06	4	3	
WEATHER RECORDER	622	330	1	25	18	99	02	0	179	42	0	0	9	0	1	0	0	2	15	50	37	26	4	6
U.S. SHIP "C"	528	385	9	20	10	05	45	6	234	47	9	-	0	-	-	0	0	6	03	05	47	18	3	3
U.S. SHIP "D"	440	410	8	16	21	54	10	2	275	62	8	6	3	-	-	0	0	2	10	02	59	18	2	4
CIRRUS	513	193	8	29	10	60	02	2	311	55	6	5	4	-	-	2	4	7	03	01	54	28	4	4
CAIRNESK	528	203	5	27	30	98	02	1	203	47	5	2	-	-	-	6	2	2	20	56	40	27	4	9
OTAKI	481	119	8	01	06	98	02	2	324	57	8	6	4	-	-	1	5	8	02	51	54	30	5	3

## 06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves					
				Direction	Speed	Present	Part			Amount	Low	Height	Medium	High	Direction	Speed	Character			Change in 3 hours				
																					Sas	Dew Point	Direction	Period
	LatLs	LongLs	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	s	pp	TsTs	TdTd	dw	Pw	Hw
WEATHER EXPLORER	592	195	6	31	25	97	15	8	205	45	6	8	5	-	-	0	0	2	16	54	32	79	5	3
CUMULUS	523	195	8	28	05	20	51	2	301	52	8	5	4	-	-	6	1	6	12	51	30	21	4	5
POLAR FRONT	660	020E	7	18	09	98	00	2	790	43	6	9	4	6	-	0	0	8	05	52	37	31	4	3
MEMOZ	456	160	7	06	16	75	01	2	286	37	7	5	5	-	-	0	0	8	06	50	52	00	-	-
INISHOWEN HEAD	506	233	7	99	02	97	02	2	323	54	7	5	6	-	-	2	4	6	03	02	54	49	5	2
CROFTER	483	07	6	34	04	98	03	1	297	57	6	5	4	0	0	8	4	7	01	01	49	31	2	4
U.S. SHIP "D"	440	410	8	20	15	63	02	4	264	61	5	6	3	2	-	0	0	7	02	01	59	18	4	3
CIRRUS	510	118	8	31	09	65	02	5	307	54	8	8	4	-	-	2	4	5	01	51	52	28	4	8
SACRAMENTO	578	174	4	29	20	98	18	8	202	46	4	7	4	6	0	5	3	3	24	53	39	78	5	0
NOVA SCOTIA	553	120	7	27	27	99	31	1	248	46	7	3	4	-	-	2	6	5	02	59	44	received.		



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 17<sup>th</sup> May 1956

Code FM 21.A		12h. Ships Reports																				18h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			N	dd	h	vv	ww	W			Nh	CL	h	CM	CH	Ds			Vs	a				pp	Ts	Td	Td	dwdw	Pw			Hw	N	dd	h	vv	ww			W	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
CUMULUS	512	200	8	25	11	60	02	5	303	54	6	8	4	7	-	6	1	2	02	01	32	31	3	4	CUMULUS	525	201	8	22	09	70	02	2	241	54	8	5	4	1	1	0	0	8	04	00	52	28	9	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
WEATHER EXPLORER	390	191	7	34	18	55	03	1	244	45	7	8	5	-	-	3	1	2	20	55	34	32	6	7	WEATHER EXPLORER	589	185	4	34	19	58	02	1	267	45	4	8	5	0	0	3	1	2	06	55	32	32	5	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
CIRRUS	506	105	7	31	09	69	01	5	309	35	3	8	5	7	1	2	4	3	0	52	28	4	3	POLAR FRONT	600	020E	7	32	14	51	01	8	515	42	8	9	3	6	1	0	0	2	12	54	37	48	1	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
POLAR FRONT	600	020E	7	32	11	59	80	1	785	45	6	9	4	6	3	0	0	3	08	53	39	22	4	5	MERMOZ	431	103	6	05	12	80	01	2	276	57	6	5	5	0	0	0	8	06	50	50	06	4	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
MERMOZ	450	160	8	05	14	80	03	2	201	54	8	5	5	-	0	0	4	00	02	34	06	4	3	WEATHER OBSERVER	620	339	8	22	12	55	02	2	239	41	8	5	5	1	1	0	0	6	07	07	49	59	1	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
SAXONIA	551	167	6	28	19	98	02	1	192	31	5	4	6	1	0	2	7	0	00	52	40			U.S. SHIP "C"	528	355	9	16	14	05	47	8	199	49	4	1	0	1	0	0	6	07	07	49	59	1	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
BORCKEL	472	277	6	22	09	98	02	2	318	59	5	4	9	0	2	6	2	06	51	56	22	2	1	U.S. SHIP "D"	420	410	8	15	14	69	08	1	284	63	0	0	9	2	0	0	3	03	01	60	17	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
CAIRNESH	511	230	7	37	05	98	03	1	260	50	2	2	4	6	4	3	2	15	54	39	31	3	5	MANCHESTER MERCHANT	506	314	8	21	13	97	30	2	242	54	8	6	4	1	1	6	5	6	03	00	52																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
AVONDENE	492	230	8	19	03	97	40	2	322	60	8	4	5	4	6	4	4	00	03	54	26	2	2	SACRAMENTO	506	208	4	32	09	97	02	0	219	50	3	1	4	4	0	5	5	3	10	52	39	30	3	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
BEAVER LODGE	501	351	8	22	03	96	50	2	249	55	8	7	3	0	0	2	5	3	02	00	55	18	5	2	MANCHESTER SPINNER	513	413	5	31	05	99	01	1	289	55	5	2	6	0	0	2	5	7	05	00	49	31	0	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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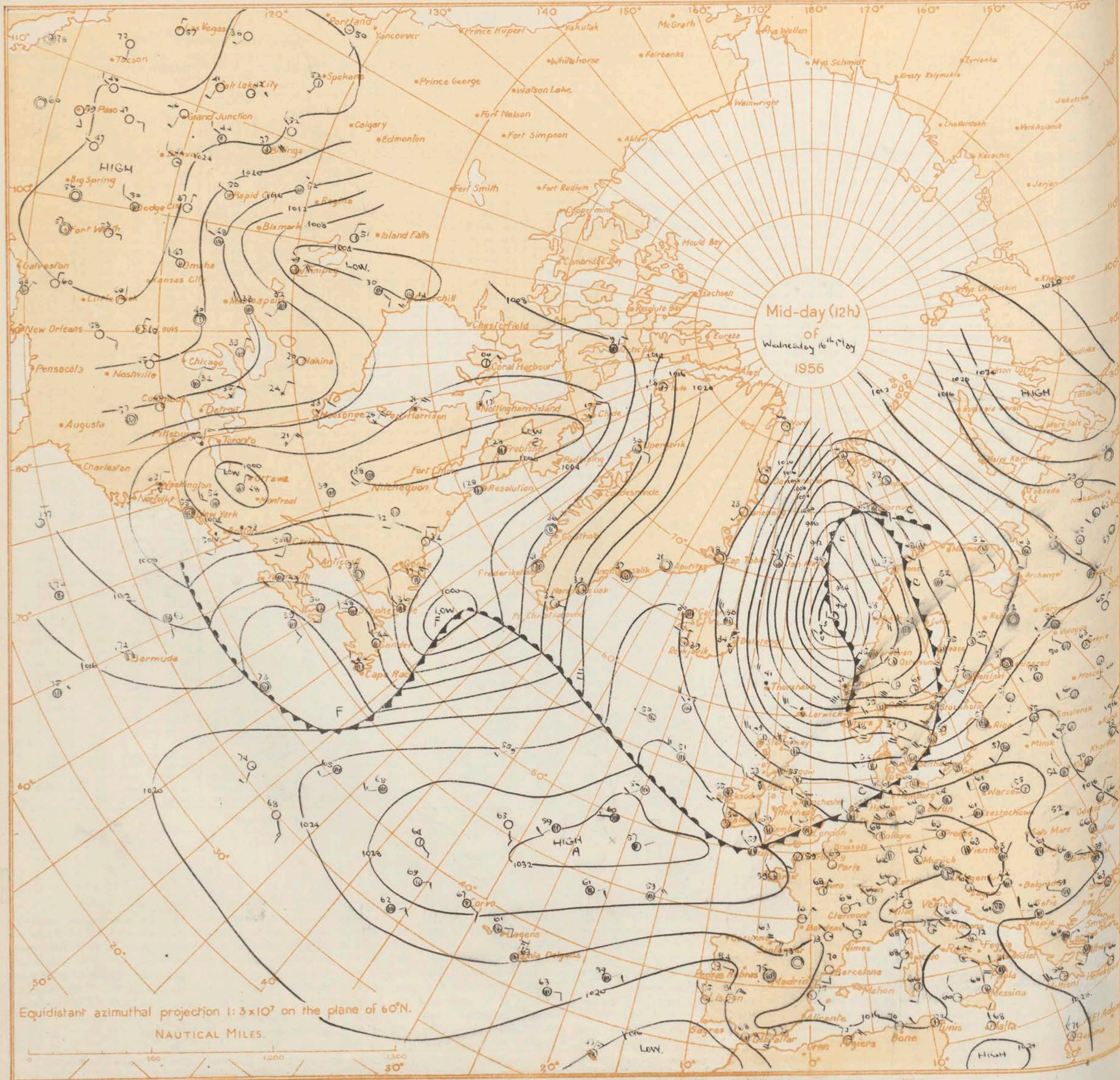
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

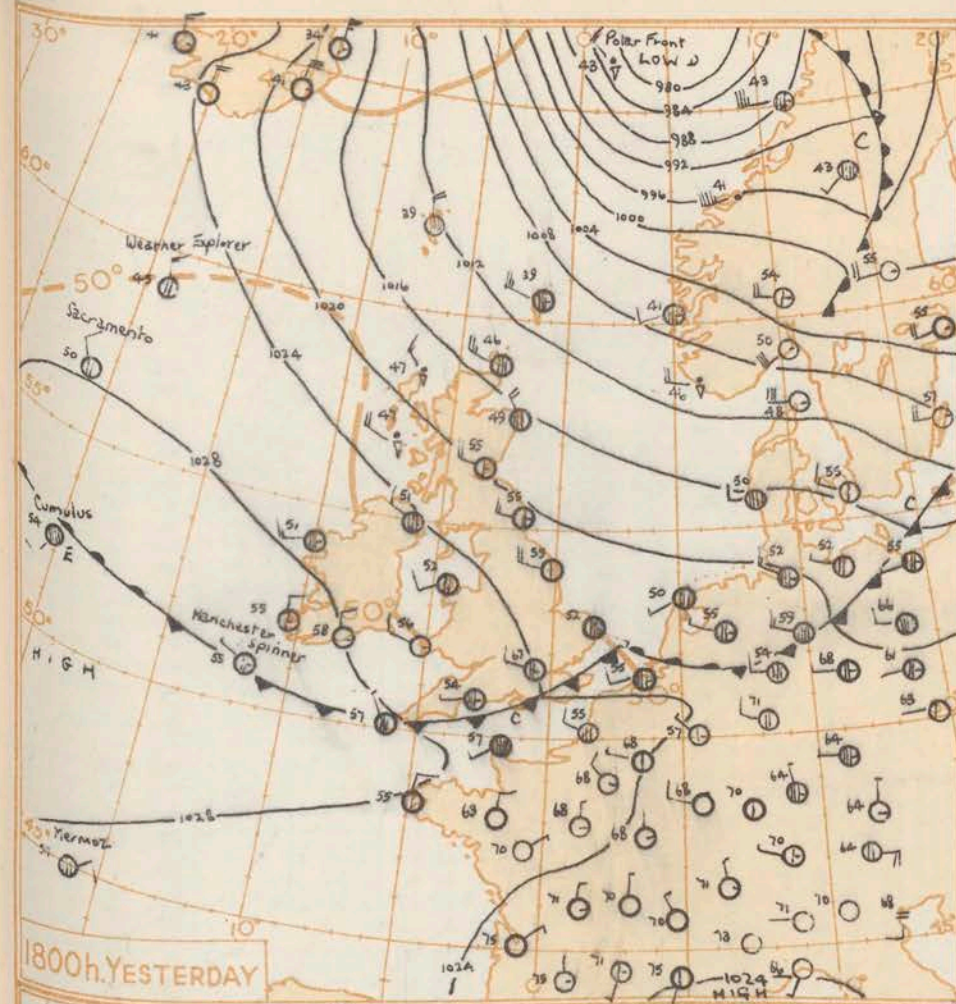
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



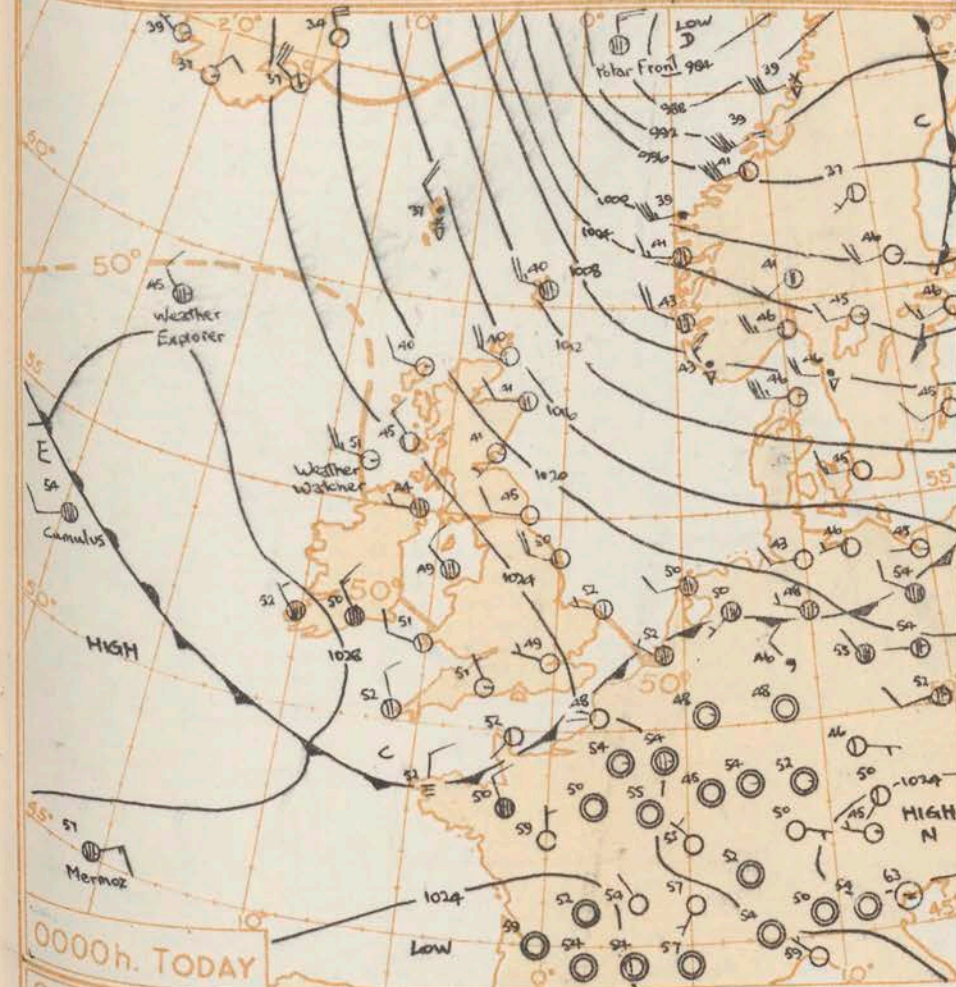
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



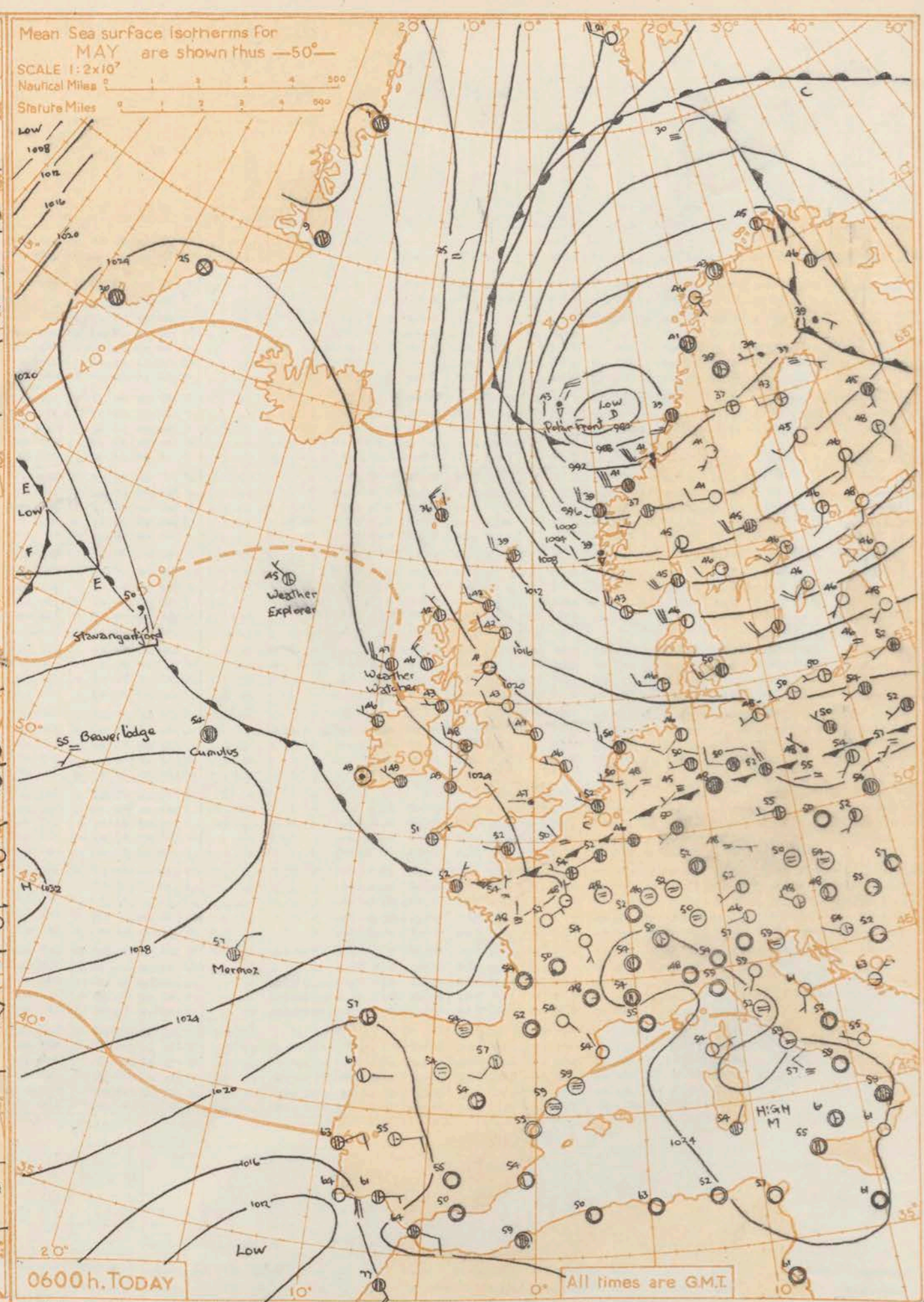




1800h. YESTERDAY



0000h. TODAY



0600h. TODAY

All times are GMT.

# GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure to the west of the British Isles has moved and will continue to move slowly eastwards. A weak cold front crossed the southern districts of England and became slow moving to the south and west of the British Isles. Waves on the front to the west are expected to move southeast into France, possibly affecting southwest England at times.

Issued at Mid-day today Thursday 7th May 1956

## FORECAST FOR BRITISH ISLES until noon tomorrow

In Scotland, north Ireland, and north England there will be bright periods and scattered showers. In central and southern England and in Wales it will be mainly dry with sunny intervals, but it will be cloudy at times, with perhaps some rain or drizzle in places especially in southwest England. There will be ground frost here and there except in southern districts, but day temperatures will be near the seasonal normal though it will be rather warm in central and eastern England.

## OUTLOOK FOR next 24 hours :-

Mainly dry but some scattered showers in the North.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 17th May 1956																									OBSERVATIONS at 06h. G.M.T. 17th May 1956																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Code FM 11.A		Station	Station Number	Wind		Weather		Bar at M.S.L.	Cloud		Dew Point Temp.	Bar.		Cloud Layers		Total Cloud	Wind		Weather		Bar at M.S.L.	Cloud		Dew Point Temp.	Bar.		Cloud Layers		Weather	Temp.		Rain 24h to 09h. in in.	State of sky.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
				Direction	Speed	Present	Past		Amount	Low		Height	Medium	High	Character		Change in 3 hours	Amount	Form	Height		Amount	Form		Height	Amount	Form	Height		Character	Change in 3 hours			Amount	Form	Height	Amount	Form	Height	Min. 21h to 09h.	Max. 21h 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	0	30	04	01	01	24.8	49	0	0	0	0	0	39	0	00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 00h. Ships Reports

Code FM 21.A				Wind			Weather				Cloud					Course		Bar		Temp.		Waves		
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.						Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
											Amount	Low	Height	Medium	High									
	Lat Lg	Long Lg	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTg	TdTw	dwdm	Pw	Hw
WEATHER EXPLORER	586	183	7	33	10	08	03	1	276	45	7	5	6	-	-	3	1	1	02	55	32	32	4	7
CUMULUS	525	200	8	23	09	60	20	2	288	54	5	5	4	7	-	0	0	8	02	01	52	28	4	4
POLAR FRONT	660	020E	7	36	26	30	15	8	846	11	6	9	4	6	2	0	0	2	14	52	37	34	3	4
MERMIOZ	451	157	7	04	14	80	02	1	275	57	7	5	5	-	-	0	0	3	02	50	50	06	4	3
CAIRNESH	564	260	9	14	10	06	51	5	250	30	7	-	-	-	-	6	3	7	10	50	50	35	x	x
U.S. SHIP "C"	518	355	8	18	20	10	10	4	181	50	8	6	4	-	-	0	0	6	10	08	47	18	4	3
U.S. SHIP "D"	445	410	8	20	14	09	02	2	308	61	5	8	6	7	0	0	0	2	15	00	50	10	2	16
CIRRUS	500	076	2	32	10	70	02	0	270	54	1	5	5	0	2	2	4	7	07	51	46	33	4	3
WEATHER WATCHER	559	086	1	29	23	08	01	0	237	51	1	3	5	6	0	7	3	7	04	50	30	27	5	6
ALAGUANI	495	000	3	08	02	97	20	5	303	55	8	6	3	-	-	1	5	7	02	52	51	40	x	x



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue... Friday 18th May 1956

No. 34511

## OBSERVATIONS at 12h. G.M.T. 18th May 1956

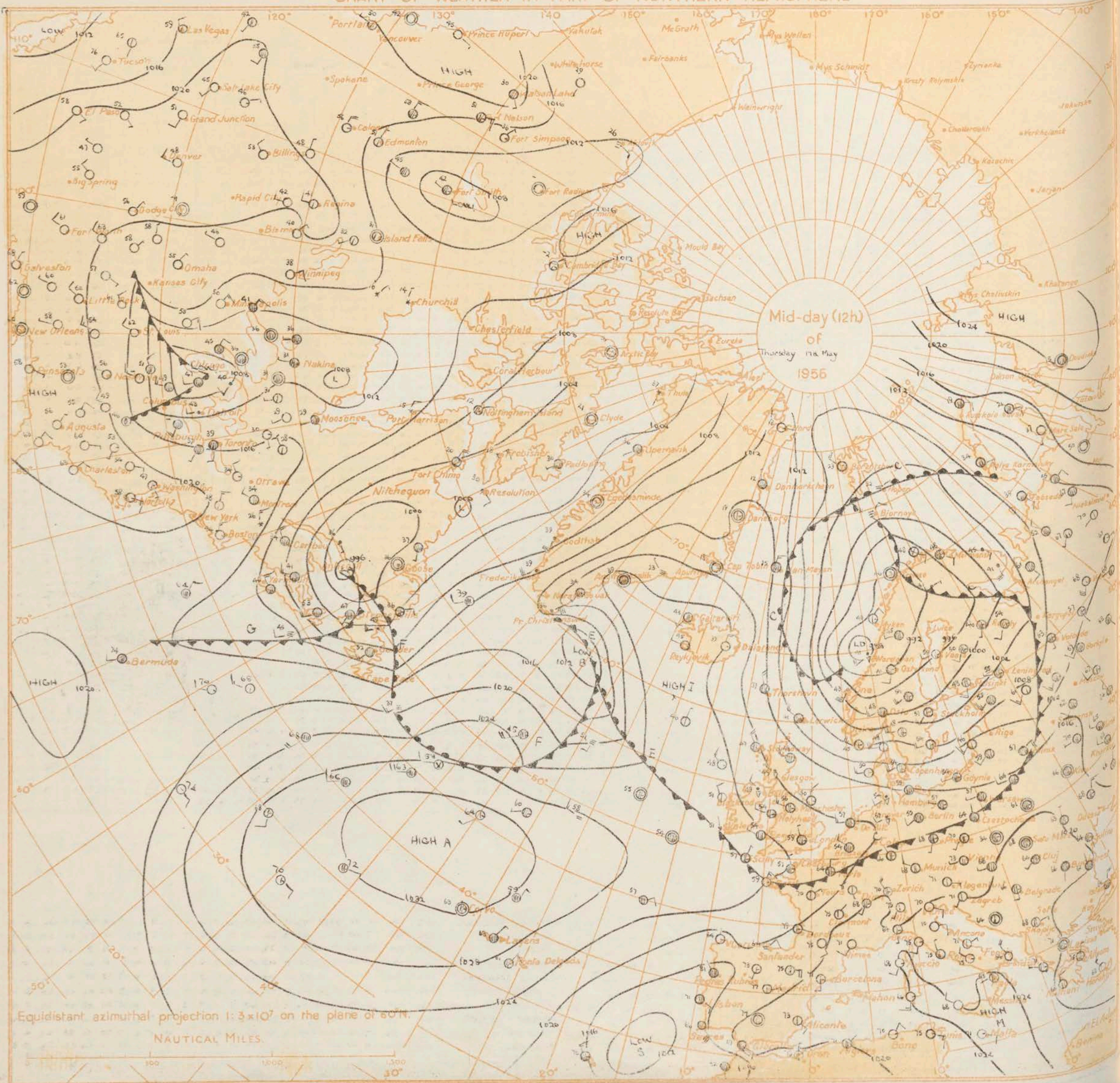
## OBSERVATIONS at 18h. G.M.T. 18th May 1956

## OBSERVATIONS during DAY

Code FM 11.A	Station	OBSERVATIONS at 12h. G.M.T.															OBSERVATIONS at 18h. G.M.T.															OBSERVATIONS during DAY																		
		Wind			Weather			Cloud			Bar.			Cloud Layers			Wind			Weather			Cloud			Bar.			Cloud Layers			Weather																		
		Dir	Spd	Vis	Pres	Pat	Bar at M.S.L.	Amount	Low	High	Amount	Low	High	Amount	Low	High	Dir	Spd	Vis	Pres	Pat	Bar at M.S.L.	Amount	Low	High	Amount	Low	High	Amount	Low	High	Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.														
		N	dd	ff	VV	ww	W	PP	TT	Nh	CL	h	CM	CH	Td	Δ	N	dd	ff	VV	ww	W	PP	TT	Nh	CL	h	CM	CH	Td	Δ	09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)													
	New London Airport	775	7	34	09	74	02	6	215	59	5	2	5	1	-	40	7	14	1	7	18	5	8	20	7	4	99	3	35	09	82	02	2	192	55	5	4	7	0	1	36	7	07	2	8	50	5	6	40	0
		772	7	35	04	75	02	6	213	59	4	2	5	1	-	40	7	14	4	8	20	5	3	56																										
	Tangmere	874	7	23	10	86	21	6	223	58	4	1	4	7	2	40	7	11	4	8	18	4	4	58	7	2	75	4	31	07	74	01	2	191	57	3	4	7	0	1	36	7	12	3	5	35	0	0	0	0
	Hurn	862	7	25	08	66	21	6	223	58	2	8	4	7	-	47	7	13	1	8	18	3	3	58	7	4	64	2	36	11	74	01	1	206	57	2	1	7	0	1	40	8	14	2	6	30				
	Guernsey	894	5	34	08	8	03	2	242	56	1	0	9	3	5	43	7	09	1	3	56	5	2	70																										
	Farnborough	697	8	33	06	61	01	2	213	57	5	2	5	1	-	38	7	13	5	8	25	8	4	62																										
	RAF Cranwell	497	7	03	09	62	03	1	212	51	6	5	6	7	-	39	7	10	2	8	21	7	6	50																										
	Mildenhall	578	7	29	09	66	01	2	212	55	7	8	5	-	-	39	7	10	2	8	21	7	6	50																										
	Cardington	559	7	29	07	66	01	2	216	55	4	8	5	1	-	40	7	12	1	8	25	3	6	50																										
	West Raynham	485	7	29	11	74	02	2	208	53	7	8	6	-	-	39	7	11	3	3	50	6	6	56																										
	Wittering	462	7	28	12	74	01	2	217	53	8	2	4	3	-	38	7	13	3	8	30	5	6	56																										
	Boacombe Down	746	8	32	11	66	02	6	225	58	4	2	4	0	7	44	7	14	4	8	18	8	2	75																										
	Ross-on-Wye	627	6	30	10	82	02	1	222	57	6	8	6	-	-	39	8	12	2	8	25	4	6	30																										
	Bristol	628	5	30	09	80	01	6	221	57	4	1	0	0	8	39	8	12	2	8	25	4	6	30																										
	Aberporth	502	2	30	11	82	01	1	240	52	2	2	5	4	0	42	7	07	2	8	22																													
	Pembroke Dock	604	6	30	00	81	02	2	249	54	5	1	5	-	-	40	7	07	5	8	25																													
	Plymouth	827	7	32	11	72	02	2	242	51	4	5	5	0	8	41	7	07	4	5	25	7	2	75																										
	Chivenor	707	4	29	13	82	01	1	247	55	1	1	5	0	1	44	7	04	1	8	28	4	0	75																										
	St. Mawgan	817	7	34	09	74	03	2	251	54	6	2	5	1	-	45	7	05	6	8	20	7	6	40																										
	Coldrose	809	6	32	11	73	02	2	244	50	2	1	5	0	6	49	7	00	2	8	25	5	2	72																										
	Sully	894	5	02	05	60	02	2	259	57	2	8	5	7	0	47	6	03	2	8	26	3	3	59																										
	Elmdon	534	5	30	15	66	02	8	211	55	5	8	6	0	1	40	7	14	3	8	35																													

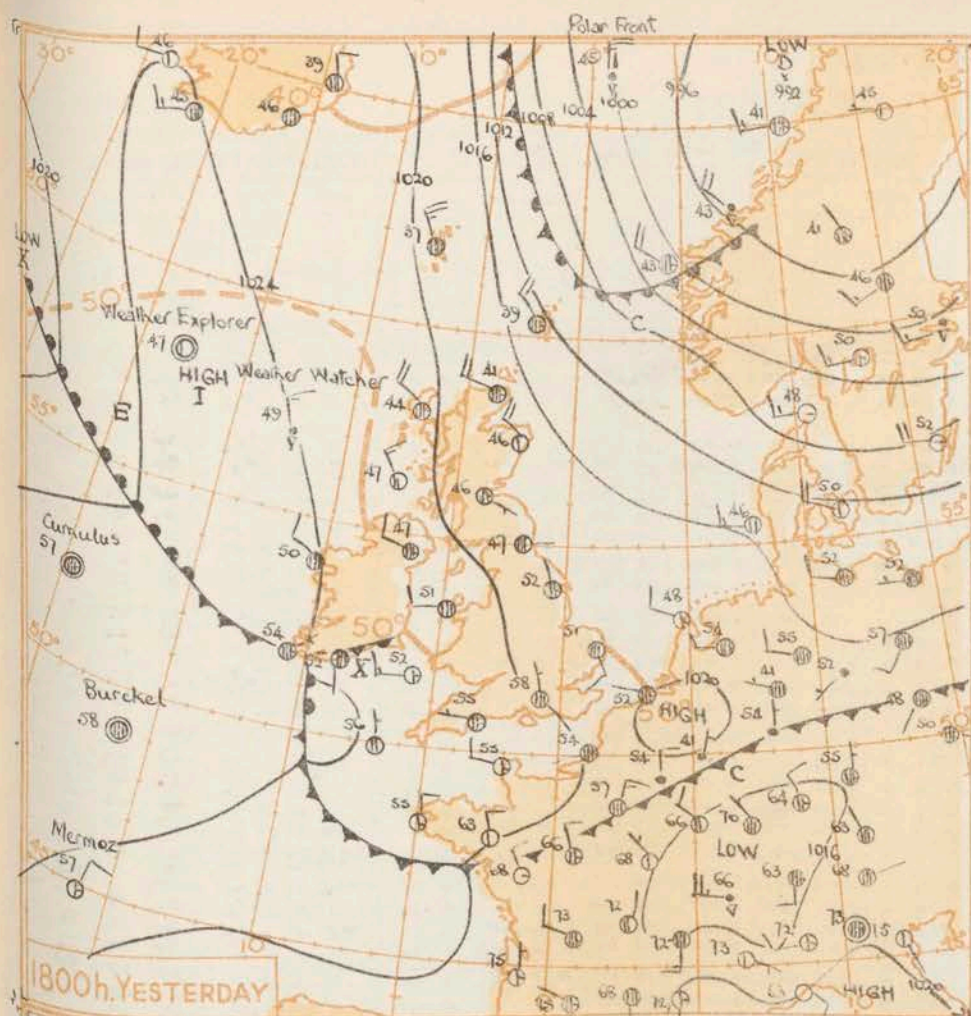


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

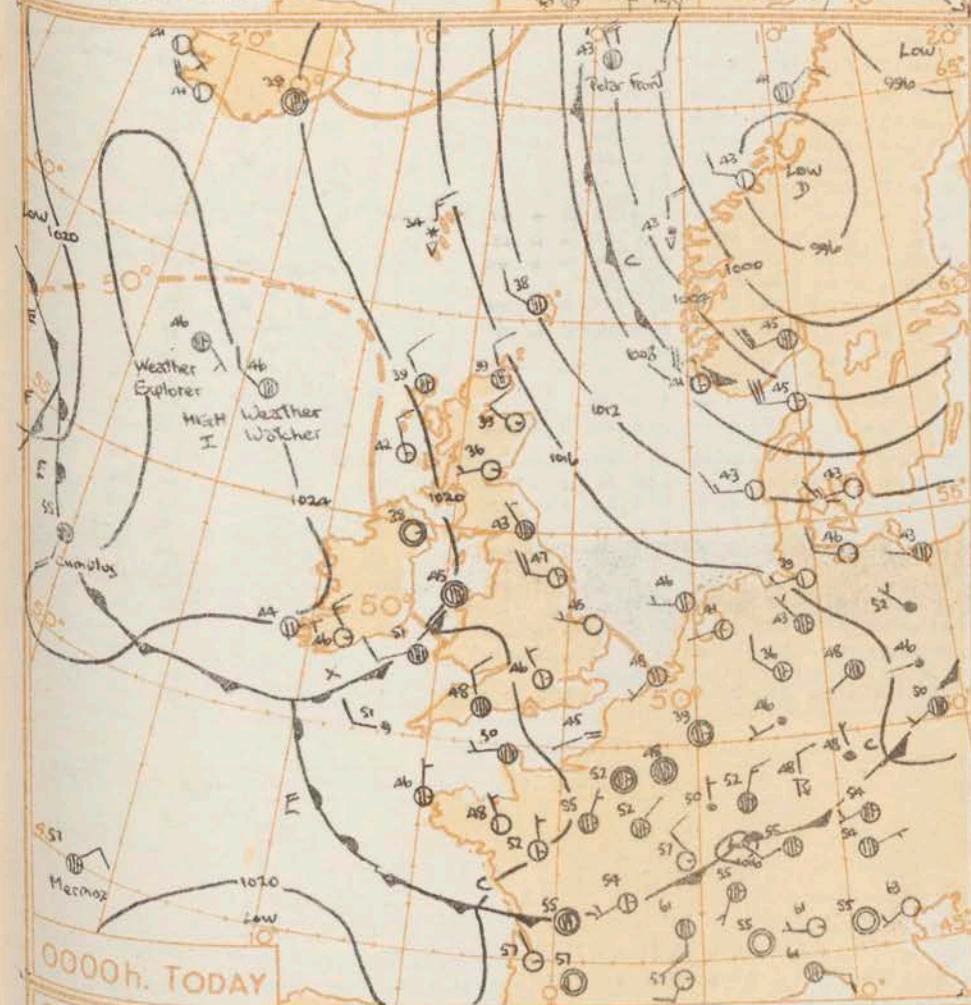




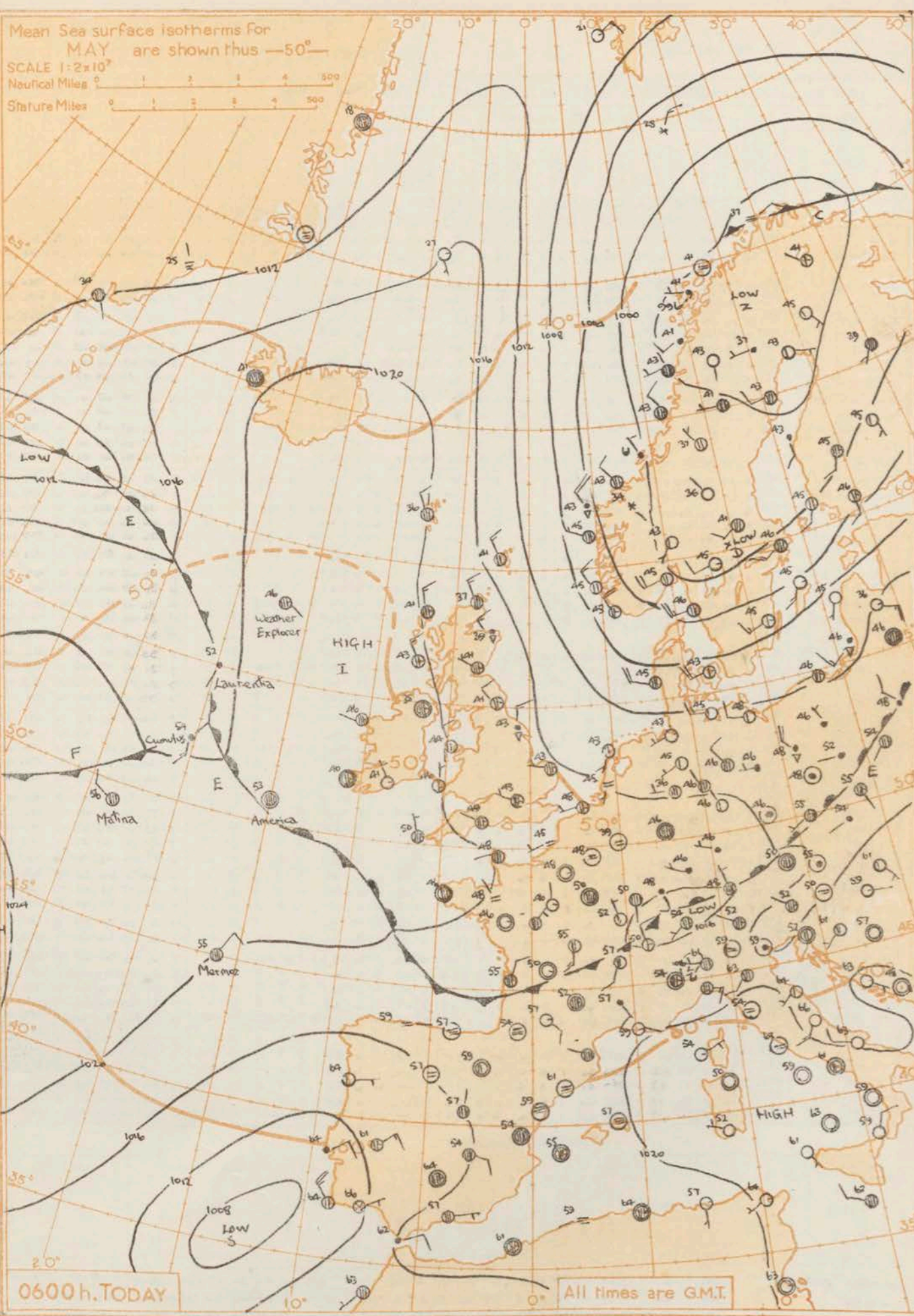
Mean Sea surface isotherms for  
MAY are shown thus —50°—  
SCALE 1:2x10<sup>4</sup>  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500



1800h. YESTERDAY



0000h. TODAY



0600h. TODAY

All times are GMT.

# GENERAL SYNOPTIC DEVELOPMENT

A northwesterly airstream covers most of the British Isles while a declining anticyclone west of the British Isles is expected to continue its rather slow east to south-east movement. Weak cold front waves have affected some southern districts of England but this seems unlikely to recur.

Issued at mid-day today Friday 18<sup>th</sup> May, 1956

## FORECAST FOR BRITISH ISLES until noon tomorrow

Most areas will have bright intervals and showers today, the showers being most frequent in northern and eastern Scotland and over the northeast and east of England. On high ground in Scotland they may fall as sleet or snow. Showers will continue into the night along eastern and northern coasts of Scotland and England tomorrow and for some way inland but in other areas weather will become fine tonight and ground frost will occur in many places. It will be rather cool in most areas and cool in the east and north of Scotland.

OUTLOOK FOR over the Whituntide week end:-  
cool. Rain or showers at times, though amounts may be small in most places.

Rather cloudy and probably



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 18th May 1956																									OBSERVATIONS at 06h. G.M.T. 18th May 1956																									OBSERVATIONS during NIGHT								
Code FM 11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Character	Change in 3 hours	Cloud Layers				Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Character	Change in 3 hours	Cloud Layers				Weather	Temp. 21h to 09h.		Rain 21h to 09h, in m.	State of ground, etc.																
			Direction	Speed	Present	Past			Amount	Low	Height	Medium				High	Amount	Form	Height		Amount	Form	Height	Direction			Speed	Present	Past	Amount				Low	Height	Medium	High		Amount	Form			Height	Amount	Form	Height	Amount	Form	Height	Min.	Max.							
			(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	.	.	.	.	.	.	43	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	7	2	05	56	02	2	184	47	7	5	5	.	.	30	6	01	7	6	25	.	.	44	27	.	.	0					
	London Airport	772	3	33	03	74	01	2	103	46	5	5	7	0	0	36	4	00	3	5	30	.	.	.	.	.	.	7	2	02	53	03	1	184	44	7	5	7	.	.	34	7	01	1	6	30	7	6	50	.	.	40	32	.	.	0		
	Tangmere	874	4	25	02	66	03	1	180	43	2	5	0	0	1	36	6	07	2	6	30	.	.	.	.	.	.	7	2	02	53	03	1	184	44	7	5	7	.	.	37	5	00	7	6	56	.	.	40	28	Tr	.	0					
	Hurn	862	2	30	07	69	02	0	205	44	0	0	0	0	1	42	6	08	2	0	75	.	.	.	.	.	.	7	00	00	40	02	1	184	42	5	5	7	3	.	.	41	5	01	1	6	25	6	6	50	.	.	37	25	Tr	.	0	
	Guernsey	894	4	34	06	80	03	1	210	43	0	0	0	0	8	41	8	08	4	2	70	.	.	.	.	.	.	7	14	04	50	02	1	203	48	6	5	6	.	.	43	7	07	6	6	30	.	.	45	40	.	.	0					
	Felixstowe	697	3	35	04	61	02	2	180	50	0	0	0	0	0	37	7	16	5	6	50	.	.	.	.	.	.	6	3	03	01	01	2	167	46	6	0	0	0	.	.	39	3	04	6	3	38	.	.	46	41	.	.	0				
	Gorleston	497	0	28	06	62	02	0	180	45	0	0	0	0	0	30	6	03				.	.	.	.	.	.	7	23	06	58	03	1	161	43	1	2	0	0	0	.	.	37	7	11	1	8	24	7	3	57	.	.	39	33	.	.	0
	Mildenhall	578	7	25	03	66	03	2	182	42	7	0	0	0	0	34	8	05	7	3	58	.	.	.	.	.	.	3	25	05	04	01	2	167	46	3	0	0	0	0	.	.	39	5	06	2	3	58	.	.	41	31	.	.	0			
	Cardington	559	7	23	03	60	03	1	182	33	7	0	0	0	0	34	5	02	7	6	40	.	.	.	.	.	.	6	24	04	58	03	1	177	43	6	5	6	.	.	40	6	03	6	6	30	.	.	35	28	.	.	0					
	West Raynham	485	1	31	05	61	02	1	179	44	0	0	0	0	0	34	6	00	1	1	75	.	.	.	.	.	.	3	29	09	62	01	1	162	44	3	8	4	.	.	37	5	03	2	8	15	.	.	43	32	Tr	.	0					
	Wittering	462	7	30	12	74	03	1	150	44	7	5	8	0	0	35	7	06	7	6	57	.	.	.	.	.	.	1	30	13	63	01	1	175	45	1	8	5	0	0	0	0	38	6	06	1	8	20	.	.	38	28	v	1	0			
	Boscombe Down	746	7	32	05	74	03	1	203	42	1	5	6	0	0	37	6	01	1	6	30	7	2	72	.	.	.	7	30	03	63	00	6	189	42	2	5	5	0	0	0	0	41	7	06	2	6	20	7	3	58	.	.	42	33	0.2	.	0
	Ross-on-Wye	627	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	25	02	77	01	8	186	43	5	5	6	0	0	0	0	40	7	03	5	6	35	.	.	42	33	.	.	0		
	Bristol	628	6	00	00	66	03	1	203	47	6	5	7	0	0	34	8	08	6	6	56	.	.	.	.	.	.	5	23	02	61	01	2	187	47	5	5	7	0	0	0	0	43	7	06	5	6	56	.	.	44	30	.	.	0			
	Aberporth	502	7	29	04	74	02	2	206	48	4	8	4	3	0	47	6	07	1	8	18	4	6	43	5	3	58	5	35	10	83	01	2	197	45	5	2	4	0	0	0	40	3	03	5	18	18	.	.	44	33	.	.	0				
	Pembroke Dock	604	8	25	03	80	02	2	205	51	3	5	3	0	0	48	7	11	8	6	20	.	.	.	.	.	.	3	36	03	74	02	0	199	46	1	1	5	3	0	0	43	3	02	1	8	25	2	3	59	.	.	43	40	Tr	.	0	
	Plymouth	827	6	00	00	66	01	2	218	48	3	0	0	0	0	45	7	03	3	3	58	.	.	.	.	.	.	4	00	00	58	01	2	195	50	3	6	4	3	2	47	6	08	3	7	15	.	.	46	42	Tr	.	0					
	Chivenor	707	9	10	12	66	03	2	214	45	3	0	0	0	0	43	7	08	8	4	60	.	.	.	.	.	.	5	00	00	66	02	2	192	47	5	1	5	0	0	0	45	6	04	5	8	28	.	.	44	42	Tr	.	0				
	St. Mawgan	877	5	21	07	74	03	2	221	49	2	6	4	7	0	46	7	07	2	6	13	8	3	58	.	.	.	6	26	05	66	40	2	197	43	6	2	0	0	0	0	48	6	05	1	7	04	6	8	20	.	.	45	39	Tr	.	0	
	Guildrose	809	8	27	07	68	02	1	225	50	8	6	6	0	0	46	7	11	8	6	42	.	.	.	.	.	.	5	32	07	58	03	5	205	43	1	6	3	3	1	48	7	12	1	7	08	3	3	60	.	.	47	43	0.3	.	0		
	Scilly	804	8	27	08	58	01	5	223	51	8	6	6	0	0	47	7	11	8	7	08	.	.	.	.	.	.	6	30	09	58	04	8	181	48	6	5	6	.	.	38	3	01	6	6	40	.	.	50	39	0.5	.	0					
	Elmdon	534	6	27	09	61	02	2	195	46	6	0	0	0	0	39	7	04	6	3	60	.	.	.	.	.	.	6	30	09	58	04	8	181	48	6	5	6	.	.	38	3	01	6	6	40	.	.	44	39	Tr	.	0					
	Shawbury	414	7	28	03	74	02	8	200	43	3	4	6	3	0	41	6	06	3	6	30	7	3	50	.	.	.	4	30	10	80	14	8	190	43	3	8	5	0	1	36	3	01	1	3	20	3	6	45	.	.	40	34	Tr	.	0		
	Manchester	334	7	30	12	63	02	2	189	46	3	3	6	0	0	37	7	09	3	6	30	7	6	56	.	.	.	5	33	08	56	03	1	181	42	1	1	5	0	0	2	34	3	03	1	3	25	3	0	30	.	.	38	38	.	.	0	
	Squires Gate	318																										8	32	14	82	03	1	183	45	1	2	5	0	7	33	3	01	1	8	22	8	2	75	.	.	43	38	Tr	.	0		
	Valley	302	6	00	00	74	01	2	204	48	6	5	6	0	0	41	7	05	6	6	40	.	.	.	.	.	.	4	35	10	82	03	2	196	44	3	8	5	0	1	36	3	01	3	8	20	7	0	73	.	.	42	39	.	.	0		
	Ronaldsway	204	6	31	10	82	01	2	205	46	6	8	5	0	0	37	7	03	3	3	22	6	6	45	.	.	.	7	31	12	82	03	0	197	44	3	2	5	0	2	34	6	01	3	8	20	.	.	42	36	.	.	0					
	Silloth	214	2	31	10	74	01	1	190	43	2	5	0	0	0	35	7	01	2	6	40	.	.	.	.	.	.	7	31	13	66	03	1	183	41	7	5	6	.	.	33	6	00	7	6	35	.	.	39	34	.	.	0					
	Watnall	354	1	29	07	61	03	0	186	41	1	0	0	0	0	36	7	07	1	3	58	.	.	.	.	.	.	1	29	07	48	02	0	173	42	0	0	0	0	1	37	3	01	1	0	20	.	.	39	32	.	.	0					
	Spurn Head	396	3	27	18	60	01	2	172	47	3	2	5	0	0	42	7	06	3	8	25	.	.	.	.	.	.	7	26	14	60	80	1	157	43	7	3	4	.	.	41	7	04	7	9	18	.	.	40	30	0.3	.	0					
	Lindholme	362	7	27	10	58	03	1	181	43	7	5	7	0	0	36	6	06	7	6	56	.	.	.	.	.	.	1	31	10	40	02	0	174	41	1	5	7	0	0	0	37	2	06														

## 00h. Ships Reports

Code FM 21.A	Ship	LAT.	LONG.	Total Cloud	Wind Direction	Wind Speed	Weather	Bar at M.S.L.	Dry Bulb Temp.	Cloud	Amount	Low	Height	Medium	High	Course	Bar	Temp.	Waves
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	WEATHER EXPLORER	581	167	7	13	03	98	02	1	248	46	7	5	6	0	2	2	6	07
	CUMULUS	524	156	8	18	09	60	02	2	228	55	5	5	8	7	0	1	8	08
	POLAR FRONT	660	220E	8	36	30	98	02	2	043	43	8	9	3	0	0	2	12	52
	MERMOZ	450	161	7	03	10	80	02	1	219	37	7	8	5	0	0	8	02	51
	WEATHER RECORDER	621	329	8	13	14	97	02	2	176	44	8	6	4	0	0	7	15	02
	U.S. SHIP "C"	528	355	8	23	10	69	02	2	227	46	3	5	8	7	0	0	05	04
	U.S. SHIP "D"	440	410	8	23	06	63	02	2	328	62	8	0	3	3	0	0	03	01
	WEATHER WATCHER	574	136	6	30	08	99	03	1	237	46	3	8	5	0	7	3	8	10
	MONARCH	493	214	8	29	10	86	10	4	230	56	8	4	6	0	2	4	7	29
	BRITANNY	417	324	1	33	07	98	02	0	326	61	1	2	5	0	1	4	4	00

## 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	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
LtLst	LtLst	N	dd	#	vv	ww	W	PPP	TT	Nh	CL	h	CM	CH	Dz	Vs	#	TsTb	TdTw	Pd	Hr			
WEATHER EXPLORER	579	165	7	13	02	97	02	2	237	46	7	5	6	-	-	2	1	6	03	55	29	36	6	7
CUMULUS	524	159	8	18	15	60	01	5	189	54	6	7	4	2	-	4	1	6	18	51	54	35	5	4
MATINA	493	283	8	31	10	97	02	5	213	56	8	6	4	-	-	1	6	7	20	00	56	32	2	0
MEKMOZ	451	157	8	03	10	60	01	5	200	55	7	6	3	-	-	1	3	7	10	02	54	33	4	4
WEATHER WATCHER	378	145	7	23	07	99	02	2	201	49	7	5	6	-	-	7	3	5	03	52	31	32	4	3
LAURENTIA	552	185	8	19	02	97	62	0	191	52	8	6	3	-	-	6	3	7	28	00	52	24	5	6
U.S. SHIP "C"	528	355	8	20	09	63	50	2	001	47	8	6	4	-	-	0	0	6	12	03	43	24	5	6
U.S. SHIP "D"	440	410	8	23	12	63	02	2	314	62	8	0	3	7	-	0	0	7	07	01	60	49	3	1
AMERICA	509	148	8	00	00	98	02	2	210	53	8	5	-	-	-	6	8	7	14	51	47	33	3	1
CIRRIJS	506	001	3	33	06	75	01	2	183	48	2	0	3	4	2	1	4	7	05	00	30			



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 34512.

Date of Issue Saturday 19th May 1956

OBSERVATIONS at 12h. G.M.T. 18th May, 1956.

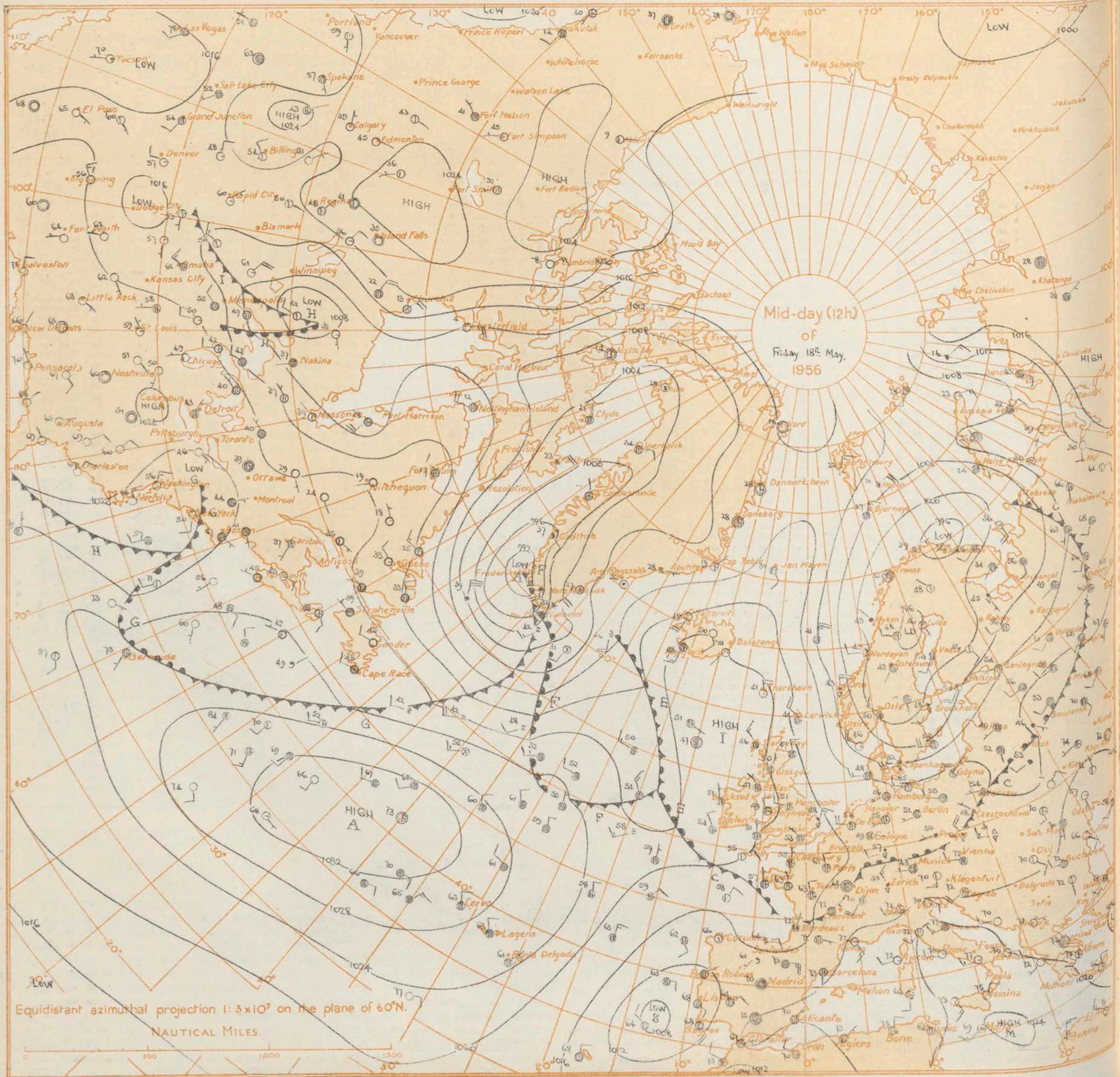
OBSERVATIONS at 18h. G.M.T. 18th May, 1956.

OBSERVATIONS during DAY

Code FM 11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Wind Force	Weather	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount
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# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Equidistant azimuthal projection 1:3x10<sup>7</sup> on the plane of 60°N.

NAUTICAL MILES.



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

SCALE 1:2x10<sup>7</sup>

Nautical Miles

Statute Miles

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1000

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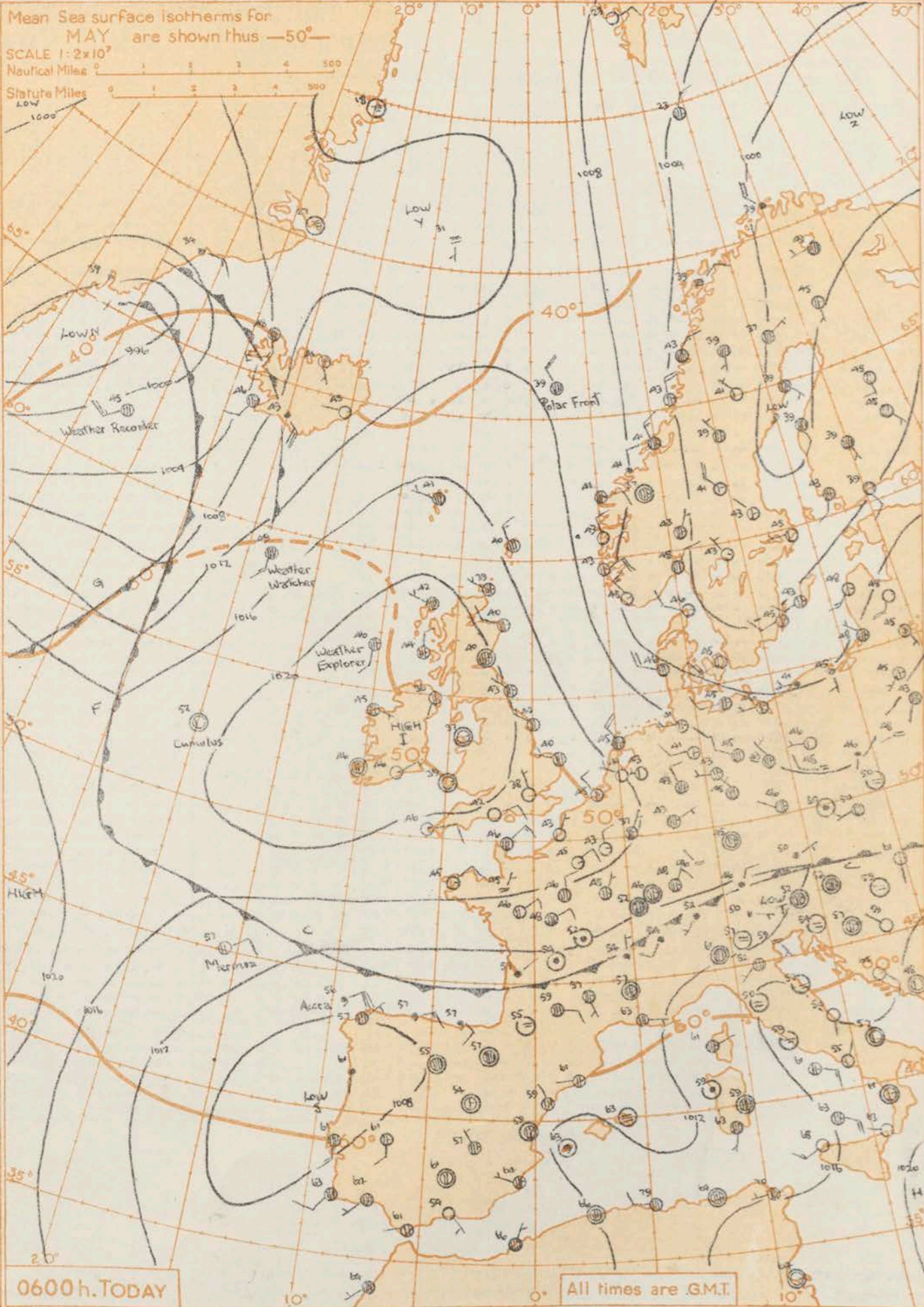
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0600h. TODAY

All times are GMT.

0000h. YESTERDAY

0000h. TODAY

# GENERAL SYNOPSIS DEVELOPMENT

The northwesterly winds over the British Isles yesterday have been displaced eastwards as an anticyclone moved southeast towards Ireland. This movement will continue. A depression is moving east-northeast near Greenland and the frontal trough of this depression will approach the northwest of the British Isles, probably slowing down.

Issued at Mid-day today Saturday 15th May, 1956

## FORECAST FOR BRITISH ISLES until noon tomorrow

Weather will be mainly dry with bright periods. A few showers may occur chiefly in eastern districts of England today but these will be mainly slight and will die out tonight. It will be rather cool in most areas and ground frost will occur widely tonight with slight air frost in places.

## OUTLOOK FOR the following 24 hours:

Mainly fine and becoming gradually warmer. Cloudy weather with occasional rain or drizzle may spread into the extreme northwest.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Code FM 21.A	Ship	LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar.	Temp.		Waves					
Total Cloud				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dir. Force	Direction	Period	Height
LtObs	LtObs	N	dd	N	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	s	pp	Ts	Td	Td	dw	Pw	Hw
WEATHER WATCHER	580	186	7	17	21	98	23	2	198	50	7	5	5	-	-	6	3	9	22	51	42	17	3	5
CONVULS	574	199	4	32	07	60	03	0	199	52	2	8	5	-	-	7	1	1	03	52	43	25	5	4
MERMOZ	451	160	6	04	12	80	02	1	155	57	6	8	5	0	0	0	0	8	03	50	48	86	5	2
POLAR FRONT	660	020E	8	35	17	99	02	2	116	39	8	8	5	-	-	0	0	2	03	54	29	35	4	4
WEATHER EXPLORER	509	120	1	12	03	98	01	1	230	47	1	6	4	-	0	3	3	9	03	52	38	06	5	5
WEATHER RECORDER	620	320	9	22	26	98	02	6	017	42	8	6	3	-	-	0	0	7	22	52	40	43	8	5
U.S. SHIP "I"	517	381	8	7	10	63	02	4	228	49	8	5	5	-	-	0	0	4	00	01	45	24	3	4
U.S. SHIP "D"	440	410	8	23	10	09	02	2	325	03	8	0	7	7	-	0	0	2	05	00	66	24	4	2
BEAVER LODGE	501	110	0	09	09	98	00	1	205	52	5	0	0	0	0	2	5	3	02	54	41	09	2	3
MEMORCH	637	134	8	10	23	97	25	8	184	54	8	5	5	-	-	2	4	6	04	53	50	34	7	6

### 06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp	Cloud					Course		Bar	Temp	Wave						
				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction			Speed	Character	Change in 3 hours	Sea	Down Point	Direction	Height
	Lat Lng	Lat Lng	N	SE	N	WV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	z	pp	Ts Ts	Td Td	du du	Pe Pe	He He	
CUMULUS	525	201	2	00	00	30	01	1	124	32	2	5	8	0	6	1	7	05	52	43	35	5	3		
WEATHER WATCHER	390	185	8	10	14	94	51	3	106	40	8	7	12	-	8	1	7	36	51	49	3	4			
WEATHER EXPLORER	565	103	7	13	12	98	03	8	221	46	1	2	5	3	-	3	4	5	01	55	36	4	3		
POLAR FRONT	660	620E	9	24	19	99	02	2	115	39	8	8	5	-	0	0	4	00	60	32	34	5	2		
MILMO2	450	158	4	05	12	70	01	1	138	57	4	8	5	0	0	2	3	5	04	51	54	4	5		
WEATHER RECORDER	619	326	6	22	26	98	02	6	995	48	5	2	4	3	-	6	1	7	11	31	38	21	3		
U.S. SHIP 'C'	521	36E	9	21	12	69	02	2	230	46	3	5	5	-	1	4	6	02	02	39	26	4	3		
U.S. SHIP 'D'	440	410	8	25	14	69	02	2	318	63	8	0	7	7	-	0	0	7	10	02	61	24	3	4	
COLUMBIC	401	299	5	25	18	98	01	8	252	61	5	6	5	-	1	6	6	15	52	60	35	3	5		
ACORA	440	025	8	06	20	38	50	2	086	56	8	7	3	-	8	4	3	22	00	52	06	3	5		

\* Information not usually received.

H.M.S.O., Press, M.O. Dunoon



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Sunday 20th May 1956

No. 34513

## OBSERVATIONS at 12h. G.M.T. 19th May 1956

## OBSERVATIONS at 18h. G.M.T. 19th May 1956

## OBSERVATIONS during DAY

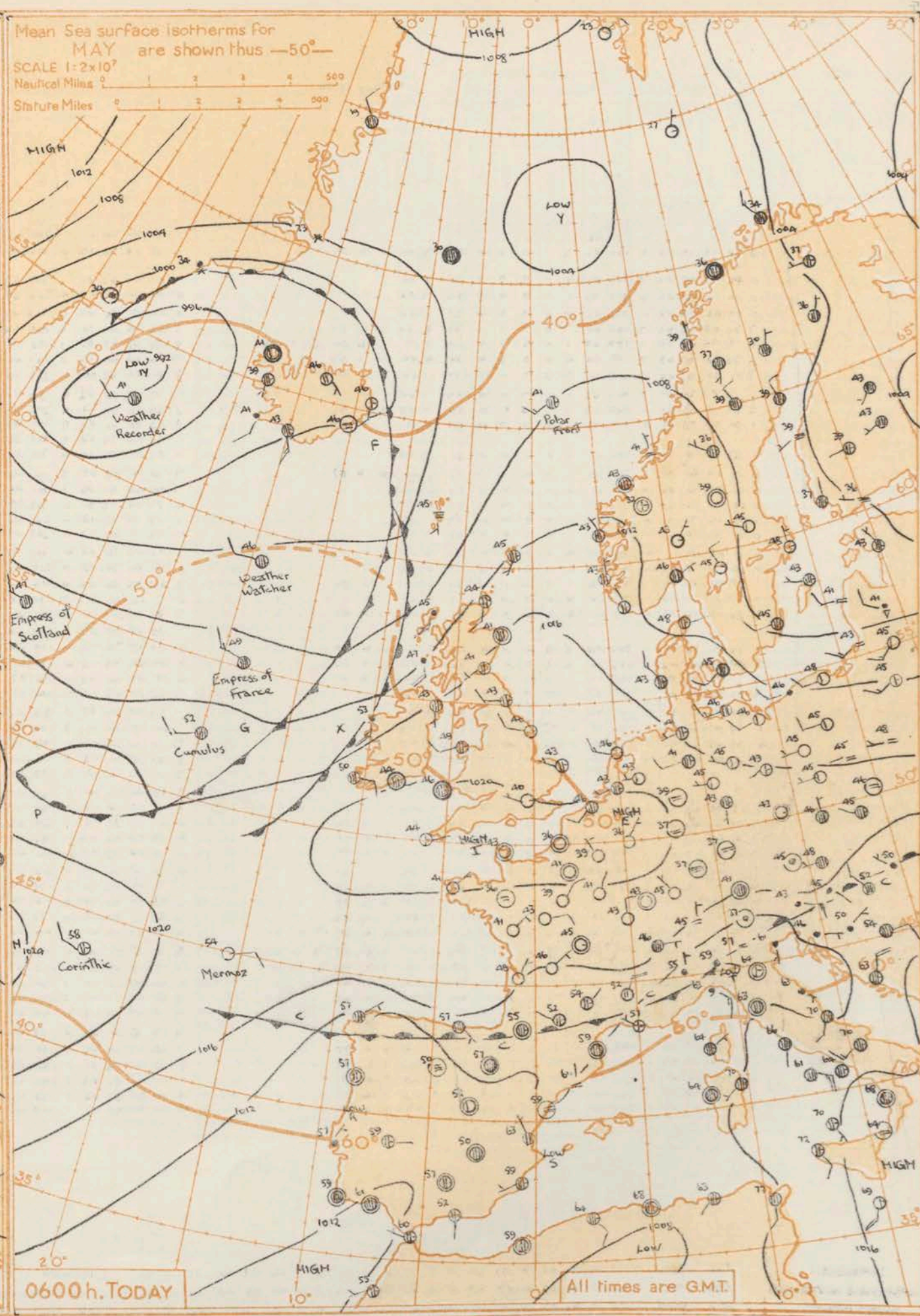
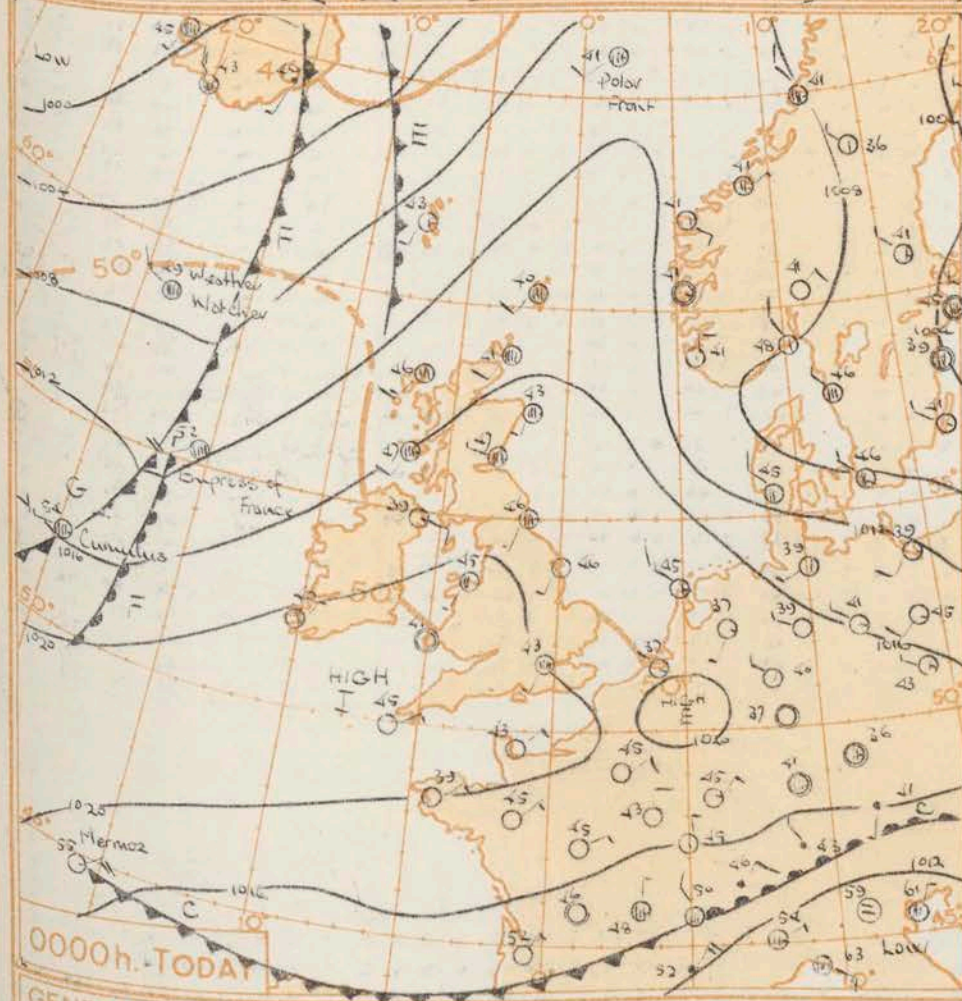
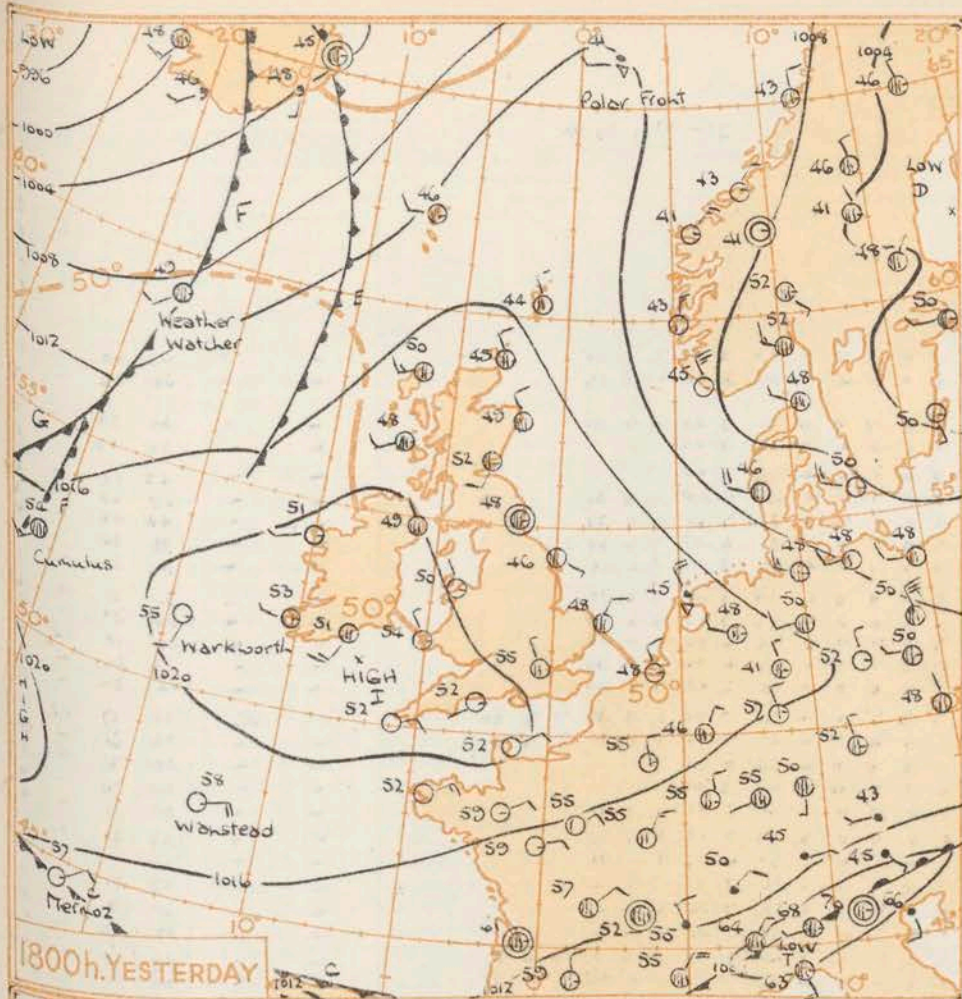
Station	Station Number	OBSERVATIONS at 12h. G.M.T. 19th May 1956															OBSERVATIONS at 18h. G.M.T. 19th May 1956															OBSERVATIONS during DAY																		
		Wind			Weather			Cloud			Temp.			Bar.			Wind			Weather			Cloud			Temp.			Bar.			Wind			Weather															
		N	dd	W	VV	W	PP	TT	Nh	CL	H	CM	CH	Td	3h	24h	N	dd	W	VV	W	PP	TT	Nh	CL	H	CM	CH	Td	3h	24h	N	dd	W	VV	W	PP	TT	Nh	CL	H	CM	CH	Td	3h	24h				
New London Airport	775	6	36	08	04	02	1	200	53	6	8	6	-	31	7	02	5	32	01	70	01	2	131	57	5	8	6	0	0	30	6	03	2	8	38	-	-	57	0.8	-	0	-	-	-	-	-	-	-	-	-
	772	6	36	07	03	02	1	202	54	6	1	6	0	33	8	03	6	8	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tangmere	874	6	05	03	03	03	1	202	53	6	2	6	-	35	7	02	6	8	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	862	5	02	10	74	03	1	203	55	0	1	6	0	33	7	03	5	8	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Guernsey	894	1	02	16	72	02	0	204	50	1	1	4	0	36	1	04	1	3	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Falkenstein	697	7	04	05	74	03	8	196	52	4	8	5	7	36	2	06	4	3	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Widenedale	497	6	01	15	64	25	5	198	47	5	3	4	7	36	2	05	6	0	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cardington	578	7	33	08	74	00	8	199	51	7	2	6	-	35	4	00	7	8	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	559	5	36	04	00	02	1	202	52	5	2	6	0	34	1	02	5	8	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
West Raynham	485	5	36	12	62	03	1	199	49	5	2	5	0	31	1	03	5	9	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Winterton	462	7	01	15	62	02	2	206	51	5	8	5	0	34	7	03	3	8	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Suscombe Down	746	4	05	10	74	02	1	205	53	4	1	5	0	37	8	03	4	8	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Walsingham-Wye	627	4	30	03	51	02	0	212	53	4	8	0	0	32	7	02	4	6	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bristol	628	3	01	06	70	02	1	213	53	3	2	6	0	34	8	04	3	8	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aberporth	502	3	01	05	74	02	0	221	50	2	1	5	0	37	2	03	2	8	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Pembroke Dock	604	6	32	05	82	03	2	217	53	6	8	6	0	37	7	02	1	8	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Plymouth	827	3	06	11	74	03	0	205	53	3	1	6	0	35	8	03	3	8	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chivenor	707	2	03	10	66	01	1	212	54	2	2	5	0	35	7	03	2	8	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mawgan	817	1	01	14	66	01	0	212	53	1	5	6	0	35	1	01	1	6	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Culdrose	809	2	10	07	64	03	0	210	52	2	1	5	0	35	8	01	2	8	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sailey	804	0	06	10	74	01	0	212	54	0	0	0	0	42	2	05	0	0	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bimdon	534	7	25	06	66	01	1	201	54	7	8	6	0	32	8	08	5	8	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Shawbury	414	6	00	00	80	02	1	205	53	6	8	6	0	32	7	06	3	8	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Manchester	334	7	30	09	66	02	1	201	52	7	8	6	0	32	6	04	6	8	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Squires Gate	318	4	30	10	83	03	0	209	51	1	2	5	0	37	5	08	1	8	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Valley	302	4	33	06	82	01	1	215	49	4	2	5	0	35	2	02	4	8	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Ronaldsway	204	7	28	13	89	02	2	213	49	7	8	5	0	35	8	03	4	8	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Walloth	214	4	23	10	83	02	1	194	51	2	8	6	0	37	7	11	1	8	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Wrennall	354	6	36	02	83	02	1	196	51	6	8	6	0	31	7	07	3	8	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Spurn Head	396	6	01	11	66	02	2	199	46	5	6	6	-	38	2	02	6	6	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Lindholme	362	7	31	05	81	01	1	197	52	5	8	6	-	36	7	07	5	8	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dunthorpe	261	6	27	02	82	01	1	191	53	6	8	5	0	38	7	11	2	8	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







### GENERAL SYNOPTIC DEVELOPMENT

A centre or ridge of high pressure over Ireland moved south-eastwards into Europe and a small high cell will probably form and drift eastwards into central Europe. A trough of low pressure approaching the north-west sea board will travel eastwards and slow down.

Issued at mid-day today Sunday 20<sup>th</sup> May 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland and Northern Ireland will have rain at times. Over England and Wales it will be mainly dry, but cloudy weather with occasional rain will spread into northern and western districts later. Temperatures will be near normal, but ground frost may occur in places in the south-east tonight.

**OUTLOOK FOR** following twenty-four hours: Rather changeable in most areas with occasional rain or showers but uncertain in the south-east.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 20th May 1956.																									OBSERVATIONS at 06h. G.M.T. 20th May 1956.																									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	Weather	Temp. 21h to 09h.	Min. °F.	Min. °C.	Rain 21h to 09h. in in.	State of sky at 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	*	*	*	*	*	*	4.1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1	28	04	58	01	1	203	43	1	0	9	7	1	36	2	04	1	3	99				43	29									
	London Airport	772	3	20	03	58	03	0	19.4	43	3	0	9	3	0	3	2	04	3	3	58							1	28	04	58	02	0	205	40	1	0	9	4	0	36	3	04	1	3	99				39	30									
	Tangmere	874	0	00	00	40	02	0	20.6	36	0	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	50	02	0	209	38	1	0	9	0	0	36	3	03	1	6	50				34	28									
	Hurn	862	0	00	00	50	02	0	20.5	35	0	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	50	02	0	207	38	0	0	9	0	0	36	3	03	1	6	50				32	25									
	Guernsey	894	0	02	04	70	02	0	21.3	43	0	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	70	02	0	211	46	0	0	9	0	0	40	2	00				42	26												
	Felixstowe	697	7	24	08	66	01	2	19.5	49	1	0	9	1	0	1	0	04	0	00	00	0	0	0	0	0	0	0	00	00	40	01	1	18.9	46	2	0	9	7	0	0	0	43	7	03	2	6	56				45	40							
	Gorleston	497	6	18	04	64	08	1	19.8	45	1	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	60	03	1	19.3	43	2	0	9	7	0	0	0	38	3	03	4	6	25				43	36							
	Mildenhall	578	1	24	04	63	03	0	19.7	44	4	0	9	3	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	40	03	2	19.7	41	7	0	9	7	0	0	0	37	3	07	7	6	50				38	30							
	Cardington	559	7	00	00	57	02	2	19.4	46	7	0	9	7	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	47	01	1	20.2	39	2	0	9	6	0	0	0	35	3	05	2	0	45				31	24							
	West Raynham	485	1	12	05	74	01	1	19.6	41	1	0	9	7	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	66	02	0	19.2	40	0	0	9	6	0	1	38	3	08	2	0	75				36	27								
	Wittering	462	2	34	09	63	01	1	19.8	42	2	0	9	8	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	58	03	0	20.3	40	4	0	9	6	0	0	38	2	04	4	6	35				35	27								
	Boscombe Down	746	1	00	00	59	01	0	20.8	41	1	0	9	6	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	50	03	0	21.2	38	3	0	9	6	0	0	34	3	00	3	6	45				39	19								
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1	28	02	51	03	1	20.6	35	7	0	9	6	0	0	0	32	6	06	7	6	30				33	24						
	Bristol	628	0	27	02	70	02	1	20.8	41	0	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	70	01	0	21.1	38	1	0	9	6	0	1	33	2	03	1	6	40				34	20								
	Aberporth	502	6	00	00	88	09	1	21.0	39	6	0	9	8	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	80	03	2	19.6	44	7	0	9	6	0	0	36	7	08	1	8	30				38	27								
	Pembroke Dock	604	0	00	00	91	02	0	21.0	41	0	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	80	01	2	20.1	46	1	0	9	6	0	7	41	7	05	1	6	30				38	21								
	Plymouth	827	0	00	00	96	02	0	21.4	41	0	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	48	01	0	21.2	38	0	0	9	6	0	0	34	5	01				35	27											
	Chivenor	707	0	10	06	74	01	0	21.4	40	0	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	66	03	0	21.2	36	0	0	9	6	0	1	34	2	01				35	30											
	St. Mawgan	817	0	00	00	80	02	0	21.9	41	0	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	80	03	0	20.9	45	0	0	9	6	0	1	40	5	01	1	0	70				38	27								
	Culdrose	809	0	01	07	58	10	0	22.1	39	0	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	76	03	0	20.5	41	0	0	9	6	0	9	38	7	12	3	2	75				35	27								
	Scilly	804	0	06	05	74	02	0	21.5	45	0	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	74	03	0	20.5	41	0	0	9	6	0	7	37	6	02	3	3	70				43									
	Exmouth	534	1	30	01	49	10	1	20.1	38	1	0	9	6	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	56	04	0	19.9	41	7	0	9	7	0	0	36	7	03	7	6	56				33	21								
	Shawbury	414	0	29	01	74	02	1	20.7	44	0	0	9	0	0	0	0	04	0	00	00	0	0	0	0	0	0	0	00	00	80	01	2	19.4	39	6	0	9	6	0	0	35	7	06	6	6	45				30	21								
	Manchester	334	7	28	03	58	08	1	19.9	40	7	0	9	6	0	0	0	04	0	00																																								



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 21<sup>st</sup> May 1956

Code FM 11.A		OBSERVATIONS at 12h. G.M.T. 20th May 1936																				OBSERVATIONS at 18h. G.M.T. 20th May 1936																				OBSERVATIONS during DAY					
Station	Station Number	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar. Change in 3 hours	Cloud Layers					Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar. Change in 3 hours	Cloud Layers					Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.				
		Direction	Speed	Present	Past			Amount	Low	Height	Medium	High			Amount	Form	Height	Amount	Form		Height	Direction	Speed	Present			Past	Amount	Low	Height	Medium			High	Amount	Form	Height	Amount						Form	Height		
Kew	775	7	35	03	80	02	1	100	58	3	1	6	0	1	10	7	05	6	8	30		7	24	05	80	02	2	170	58	7	5	5	-	-	37	7	12	7	6	25							
London Airport	772	6	38	06	80	02	1	104	57	6	1	6	0	1	10	7	04	6	8	30		7	24	07	80	02	2	160	59	7	5	7	-	-	37	7	11	7	6	50							
Tangmere	874	4	22	14	03	02	0	109	58	3	1	6	0	1	10	6	06	3	8	30		5	21	08	60	03	1	181	52	0	0	0	0	1	36	7	08	5	0	75							
Horn	862	3	21	10	74	01	1	102	58	2	1	6	0	1	10	4	03	2	8	35		1	18	07	74	01	1	180	54	0	0	0	0	2	38	7	08	1	0	80							
Guernsey	894	1	10	06	81	02	0	108	58	1	1	6	0	1	10	3	05	1	8	14		4	05	06	81	02	0	180	54	0	0	0	0	2	41	7	10	4	0	70							
Exeter	697	5	31	10	74	02	1	101	55	6	1	6	0	1	10	3	07	5	8	32		4	32	06	80	02	1	183	56	4	0	0	0	3	37	7	03	4	0	50							
Gorleston	497	4	28	05	02	03	1	101	55	6	1	6	0	1	10	4	05	6	6	38		3	09	04	58	01	1	170	52	3	0	0	0	3	44	7	08	3	0	58							
Mildenhall	578	7	18	07	74	02	2	100	55	7	1	6	0	1	10	3	04	7	05	7	6	35		7	24	06	74	02	2	168	58	8	0	0	0	3	33	7	10	7	3	58					
Cardington	559	7	24	08	00	03	1	104	55	8	1	6	0	1	10	3	04	8	0	35		7	24	04	74	02	2	170	56	7	5	6	-	-	36	7	11	7	6	40							
West Raynham	485	5	30	04	80	02	1	107	51	8	1	6	0	1	10	3	06	5	8	30		7	22	07	82	03	2	164	55	7	5	6	-	-	34	7	10	7	6	45							
Wittering	462	7	20	12	74	02	2	101	54</																																						

Code FM 21.A		12h. Ships Reports																				18h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Ship	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																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			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																																																																																																																																																																																																																																																																																																																																																																																																																																												
																																																						N	dd	H	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Fw	Hw	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Fw	Hw																																																																																																																																																																																																																																																																																																																																																																																																
WEATHER WATCHER	591	190	7	22	05	08	15	8	026	51	4	3	5	6	2	5	1	7	13	00	40	24	4	3	CUMULUS	524	196	8	30	22	60	6	6	052	50	3	8	4	2	-	0	0	6	11	54	46	26	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																
CUMULUS	515	199	8	23	24	60	63	2	022	50	6	8	3	7	-	0	0	7	23	34	45	23	3	4	WEATHER WATCHER	591	199	8	23	03	98	60	8	007	46	0	5	5	2	7	0	0	8	05	54	41	05	4	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
POLAR FRONT	660	020E	7	22	17	08	02	6	089	43	7	5	3	-	-	0	0	7	01	32	30	23	3	2	MERMOR	450	160	6	26	04	80	02	1	154	50	1	5	6	0	6	0	0	7	16	52	50	07	4	2																																																																																																																																																																																																																																																																																																																																																																																																																																																
MERMOR	451	158	1	04	04	80	03	0	180	37	1	5	6	0	2	0	0	8	06	52	45	07	4	3	POLAR FRONT	660	020E	6	20	13	08	01	1	091	43	2	8	4	4	1	0	0	0	00	51	41	25	2	2																																																																																																																																																																																																																																																																																																																																																																																																																																																
WEATHER RECORDER	621	332	6	28	16	08	02	8	045	40	3	3	4	4	-	0	0	2	10	52	30	28	x	5	WEATHER RECORDER	610	027	5	29	23	09	01	8	074	42	0	3	4	4	-	0	0	2	16	51	37	29	x	2																																																																																																																																																																																																																																																																																																																																																																																																																																																
U.S. SHIP "C"	528	355	7	29	25	60	02	8	215	43	7	2	5	0	0	0	0	2	25	53	34	20	3	6	U.S. SHIP "C"	528	355	8	27	23	60	02	2	237	44	8	5	5	-	-	0	0	2	12	52	35	23	3	7																																																																																																																																																																																																																																																																																																																																																																																																																																																
U.S. SHIP "D"	440	410	8	32	06	00	02	2	313	60	8	6	5	-	-	0	0	2	08	52	56	40	x	3	U.S. SHIP "D"	440	410	8	00	00	60	02	2	246	62	8	6	4	-	-	0	0	7	03	52	58	40	x	2																																																																																																																																																																																																																																																																																																																																																																																																																																																
WANSTEAD	451	180	5	02	05	00	02	2	06	61	2	2	5	1	5	5	5	4	00	01	53	02	2	1	SOMERSBY	457	160	7	24	07	00	03	2	140	60	7	3	6	-	-	5	6	7	02	02	55	23	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																
SOMERSBY	464	135	1	07	02	00	02	1	173	37	0	0	0	0	1	5	0	4	00	52	47	07	4	2	CONSUELO	551	275	8	28	27	07	02	8	006	45	8	4	5	-	-	1	5	7	08	54	43	28	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																
EMPERESS OF SCOTLAND	550	134	1	04	13	08	00	5	062	49	3	8	3	-	-	1	7	7	20	54	46	xx	x	x	EMPERESS OF FRANCE	540	240	3	30	27	08	01	1	077	47	1	1	4	6	0	6	6	7	30	55	40	25	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																
ALL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	</

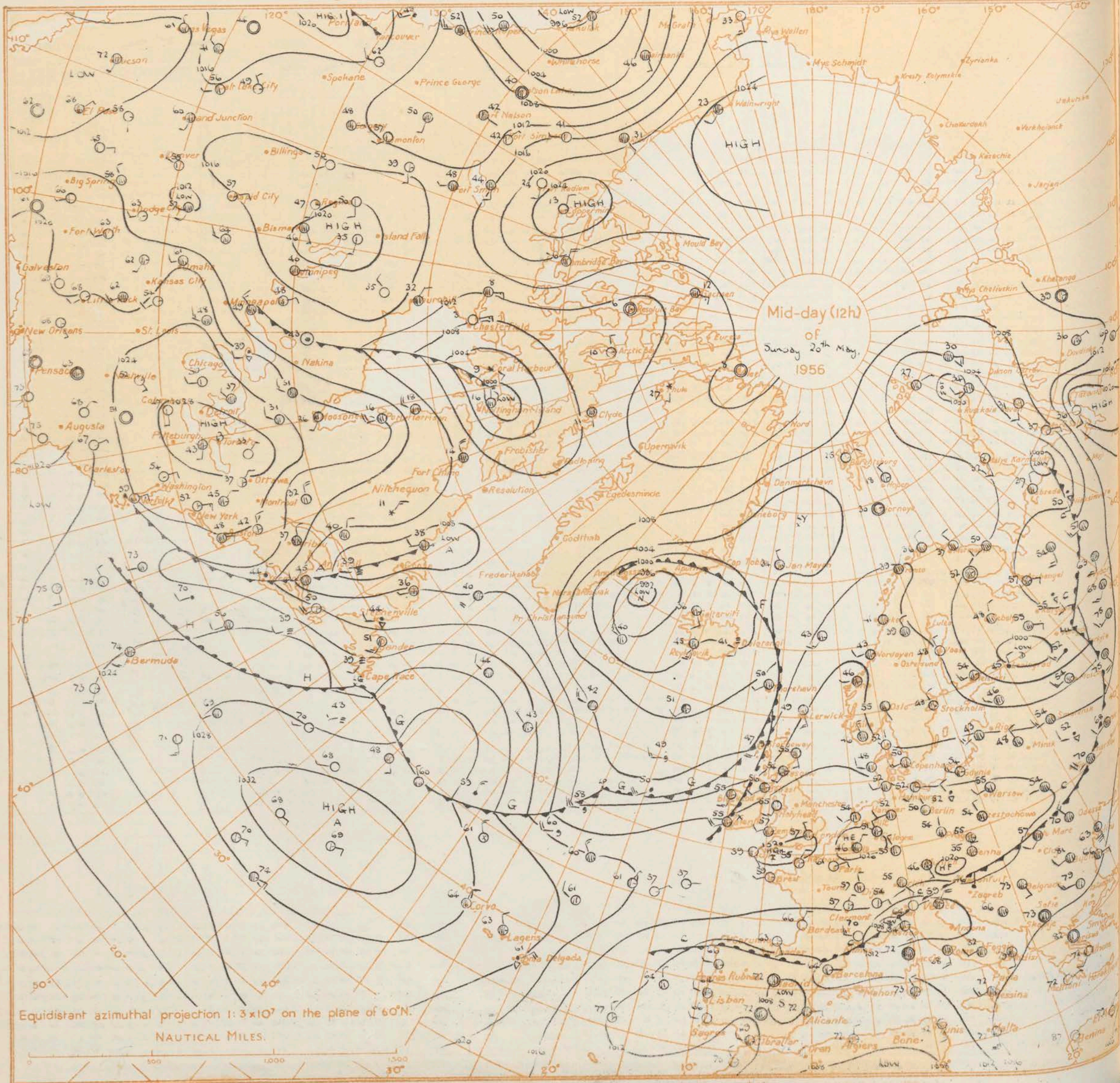
All times of observation printed in this publication are GREENWICH MEAN TIME

\* Information not usually received.

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



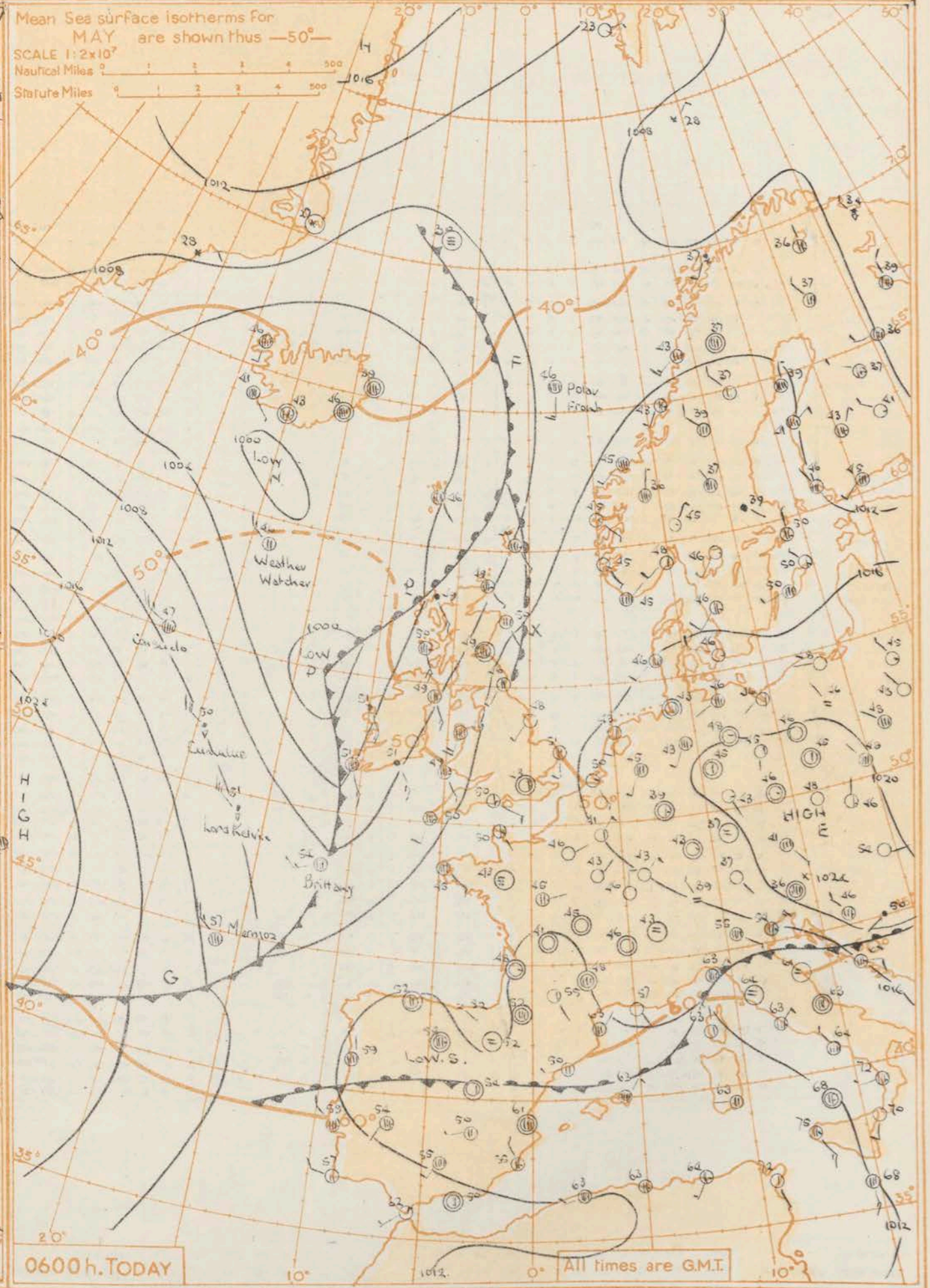
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for MAY are shown thus —50—  
 SCALE 1:2x10<sup>7</sup>  
 Nautical Miles 0 1 2 3 4 500  
 Statute Miles 0 1 2 3 4 500



0000h. TODAY

0600h. TODAY

All times are G.M.T.

### GENERAL SYNOPTIC DEVELOPMENT

Issued at mid-day today Monday 21st May, 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

An anticyclone centred near south England travelled eastwards into Europe. A small depression off northwest Ireland will drift northwards. A trough of low pressure to the west of Ireland will move slowly eastwards with marked trough development, or even the formation of a new centre of low pressure, near the Bay of Biscay.

Over much of England it will be fine but outbreaks of rain will occur in the west and in Wales later. Northern Ireland and western Scotland will have cloudy weather with occasional rain, but it will be mainly dry over east Scotland. Temperatures will be near normal.

**OUTLOOK FOR** the following 24 hours:-  
 Bright periods, some rain or showers in places.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 21 <sup>st</sup> May 1956																									OBSERVATIONS at 06h. G.M.T. 21 <sup>st</sup> May 1956																									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	Weather.	Temp. 21h to 09h.	Min. 1st	Min. 2nd	Rain 12h to 09h. in m.	State of ground 09h.																									
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)
	Kew	775	*	*	*	*	*	*	46	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1	00	00	68	02	0	154	45	1	0	9	4	1	38	6	04	1	3	99			39	23	-	0						
	London Airport	772	0	00	00	62	02	0	167	46	0	0	9	0	0	37	6	05									3	00	00	59	02	0	155	43	0	0	9	0	1	35	5	03	3	0	70			31	26	-	0							
	Tangmere	874	0	01	02	63	02	0	168	36	0	0	9	0	0	34	7	07									2	00	06	69	02	0	149	46	0	0	9	0	1	36	6	11	1	0	80			35	27	-	0							
	Hurn	862	0	00	00	78	04	0	167	35	0	0	9	0	0	32	7	07									2	00	00	67	03	4	147	33	1	0	9	0	1	33	7	04	1	0	60			28	21	-	0							
	Guernsey	894	0	11	05	82	02	0	166	48	0	0	9	0	0	40	7	12									3	15	06	70	03	0	140	49	0	0	9	0	5	45	6	07	3	0	70			46	38	-	0							
	Felixstowe	697	1	22	02	59	03	1	170	53	7	5	7	-	-	45	7	11	7	6	50						1	00	00	59	03	1	159	48	0	0	9	0	1	42	5	01	1	0	75			45	44	-	0							
	Gorleston	497	2	23	05	62	03	0	174	46	0	0	9	4	0	38	8	05	2	3	59						4	18	07	60	01	1	166	51	3	0	8	7	1	48	6	05	3	3	56			45	34	-	0							
	Mildenhall	578	1	14	05	63	01	2	161	43	1	0	9	3	0	35	8	07	1	3	60						3	14	02	58	01	2	153	43	0	0	9	0	1	38	3	02	3	0	76			28	30	-	0							
	Cardington	559	1	26	01	56	01	1	165	41	0	0	9	0	1	35	7	05	1	0	80						2	25	02	56	02	0	155	41	0	0	9	0	1	38	3	01	2	0	75			34	25	-	0							
	West Raynham	485	0	18	05	66	02	1	166	40	0	0	9	0	0	36	2	02									3	18	05	58	02	1	153	44	0	0	9	0	2	39	5	03	3	0	75			39	27	-	0							
	Wittering	462	3	00	00	60	03	1	165	41	1	0	9	3	1	36	5	00	1	3	60	3	0	75			4	19	08	58	02	1	154	41	1	0	9	4	1	36	3	01	1	3	65	4	0	75			37	28	-	0				
	Boscombe Down	746	1	01	03	61	02	0	170	39	0	0	9	0	1	36	7	05	1	0	75						2	29	07	62	02	0	151	41	0	0	9	0	1	40	7	10	2	0	75			37	25	-	0							
	Ross-on-Wye	627	4	09	01	62	02	1	163	43	0	0	9	0	5	37	8	04	4	2	75						3	00	00	63	02	0	136	41	0	0	9	0	2	39	7	16	3	0	75			36	27	-	0							
	Bristol	628	4	09	01	62	02	1	163	43	0	0	9	0	5	37	8	04	4	2	75						2	11	06	74	02	1	143	43	1	0	9	4	5	39	7	05	1	3	65	2	2	75			38	25	-	0				
	Aberporth	502	4	21	09	74	03	1	147	42	2	0	9	3	2	38	5	12	2	3	65	4	0	75			7	15	11	62	02	2	116	44	1	1	5	3	8	40	7	11	1	8	25	7	2	75			40	32	-	0				
	Pembroke Dock	604	2	15	06	74	03	0	147	46	0	0	9	0	1	43	7	15	2	0	75						7	15	06	66	02	1	115	45	7	5	5	-	46	7	13	7	6	20			46	39	-	0								
	Plymouth	827	6	09	02	59	03	1	161	41	0	0	9	0	6	40	7	11	6	2	75						6	08	07	66	03	2	126	45	0	0	9	0	8	42	14	6	2	75			43	37	-	0								
	Chivenor	707	5	09	09	66	03	1	158	42	0	0	9	0	6	37	7	10	5	2	75						6	11	08	66	03	1	127	42	1	5	5	0	1	40	7	15	1	6	20	5	0	75			38	33	-	0				
	St. Mawgan	817	4	14	11	74	03	0	152	44	0	0	9	0	1	42	7	13	4	0	70						7	15	10	74	03	2	116	49	0	0	9	0	5	46	6	15	7	2	70			42	37	-	0							
	Culdrose	809	2	16	08	60	10	0	157	46	2	5	6	0	5	44	7	16	2	6	40						6	17	08	62	03	1	115	49	2	5	7	3	2	45	7	21	2	6	15	6	0	70			45		-	0				
	Scilly	804	4	20	04	74	01	1	147	49	4	8	4	0	0	44	7	12	4	5	13						7	19	11	61	02	2	102	50	2	8	4	0	6	46	7	24	2	8	15	6	2	80			45		-	0				
	Elmdon	534	3	19	04	66	01	1	154	45	2	5	6	0	1	37	7	14	2	6	40						7	13	02	62	02	2	142	43	0	0	9	0	7	36	6	04	7	2	75			31	23	-	0							
	Shawbury	414	4	00	00	80	01	2	152	41	0	0	9	0	1	36	7	07	4	0	75						3	13	02	66	01	1	135	39	0	0	9	0	1	34	6	05	3	0	75			32	22	-	0							
	Manchester	334	4	19	08	59	02	2	150	46	0	0	9	0	1	37	7	01	4	0	75						6	15	06	59	02	2	132	45	1	0	9	4	4	36	7	04	1	3	68	6	0	80			41	38	-	0				
	Squires Gate	318																									7	15	12	62	02	2	129	46	0	0	9	4	2	41	5	01	1	3	67	7	0	75			32	28	-	0				
	Valley	302	5	20	14	74	02	1	132	48	5	5	6	-	-	46	7	09	5	6	45						8	19	18	66	02	2	108	49	2	1	5	0	7	43	6	07	2	8	28	8	2	75			47	45	-	0				
	Ronaldsway	204	7	20	19	80	02	2	125	49	1	6	4	3	-	45	7	07	1	7	15	7	3	59			8	16	16	70	02	2	107	49	3	5	6	7	7	45	7	10	1	7	44	3	6	40			47	45	-	0				
	Silloth	214	6	17	05	66	02	2	131	47	2	5	6	4	6	43	8	00	2	6	35	5	2	70			6	19	08	80	03	1	118	48	1	2	5	3	9	42	5	01	1	8	25	6	1	72			49	37	-	0				
	Watnall	354	2	00	00	48	02	0	156	44	1	5	6	0	1	37	3	00	1	6	35						6	00	00	40	03	1	143	43	1	5	6	0	2	36	3	01	1	6	40	6	0	75			38	35	-	0				
	Spurn Head	396	3	23	13	66	01	1	150	49	3	5	6	0	0	42	7	04	4	6	25						0	20	04	60	02	0	148	48	0	0	9	0	0	41	1	01							47		-	0						
	Lindholme	362	4	23	02	48	01	2	149	49	4	5	6	0	0	41	0	00	4	6	35						8	19	05	62	02	2	137	43	0	0	9	0	7	39	7	02	8	2	75			39	36	-	0							
	Dishforth	261	6	18	06	66	02	2	142	48	0	0	9	0	2	40	7	04	6	0	70						2	13	05	40	01	2	135	40	0	0	9	0	1	39	3	01	2	0	70			39	34	-	0							
	Tynemouth	262	6	23	04	61	02	2	135	50	6	5	6	-	-	39	4	00	6	6	36						6	23	03	61	02	2	130	46	1	5	6	0	9	40	3	01	1	6	40	6	1	70			46	36	-	0				
	Eskdalemuir	162	*	*	*	*	*	*	*	*																																																

## 00h. Ships Reports

Code FM 21.A	Ship	LAT.	LONG.	Total Cloud	Wind		Weather				Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves						
					Direction	Speed	Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed			Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	Lat	Long	N	dd	N	YY	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Ys	a	pp	Ts	Td	Td	dwdw	Pw	Hw		
CUMULUS	534	192	4	32	33	70	25	2	096	50	A	9	2	0	0	6	1	3	36	54	43	33	4	3			
WEATHER WATCHER	590	192	8	33	07	98	02	8	016	45	B	8	5	-	-	0	0	1	06	55	40	29	4	4			
POLAR FRONT	660	020E	7	19	13	99	03	1	092	46	5	5	4	7	-	0	0	2	01	00	43	22	2	2			
MEERMOZ	450	158	7	26	16	70	01	2	120	57	7	5	6	-	-	0	0	8	16	51	54	07	4	2			
WEATHER RECORDER	618	325	7	28	20	98	02	8	002	41	7	8	4	-	-	0	0	2	12	52	38	28	6	5			
U.S. SHIP "C"	528	365	8	27	16	69	02	2	241	44	8	5	5	-	-	0	0	7	02	52	46	29	3	6			
U.S. SHIP "D"	440	410	8	27	10	69	03	2	316	64	8	5	4	-	-	0	0	2	07	01	63	25	3	3			
CONSUELO	558	254	8	29	24	96	02	2	100	27	8	4	5	-	-	1	5	4	00	53	43	29	5	5			
LORD KELVIN	499	186	5	34	30	98	01	8	108	53	5	9	4	-	-	2	4	5	06	02	43	24	5	7			
EMPERESS OF FRANCE	542	273	7	19	27	98	80	8	132	47	7	3	5	-	-	6	3	2	00	36	37	29	6	-			



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 34515

Date of Issue: Tuesday, 22nd May, 1956

OBSERVATIONS at 12h. G.M.T. 21st May 1956

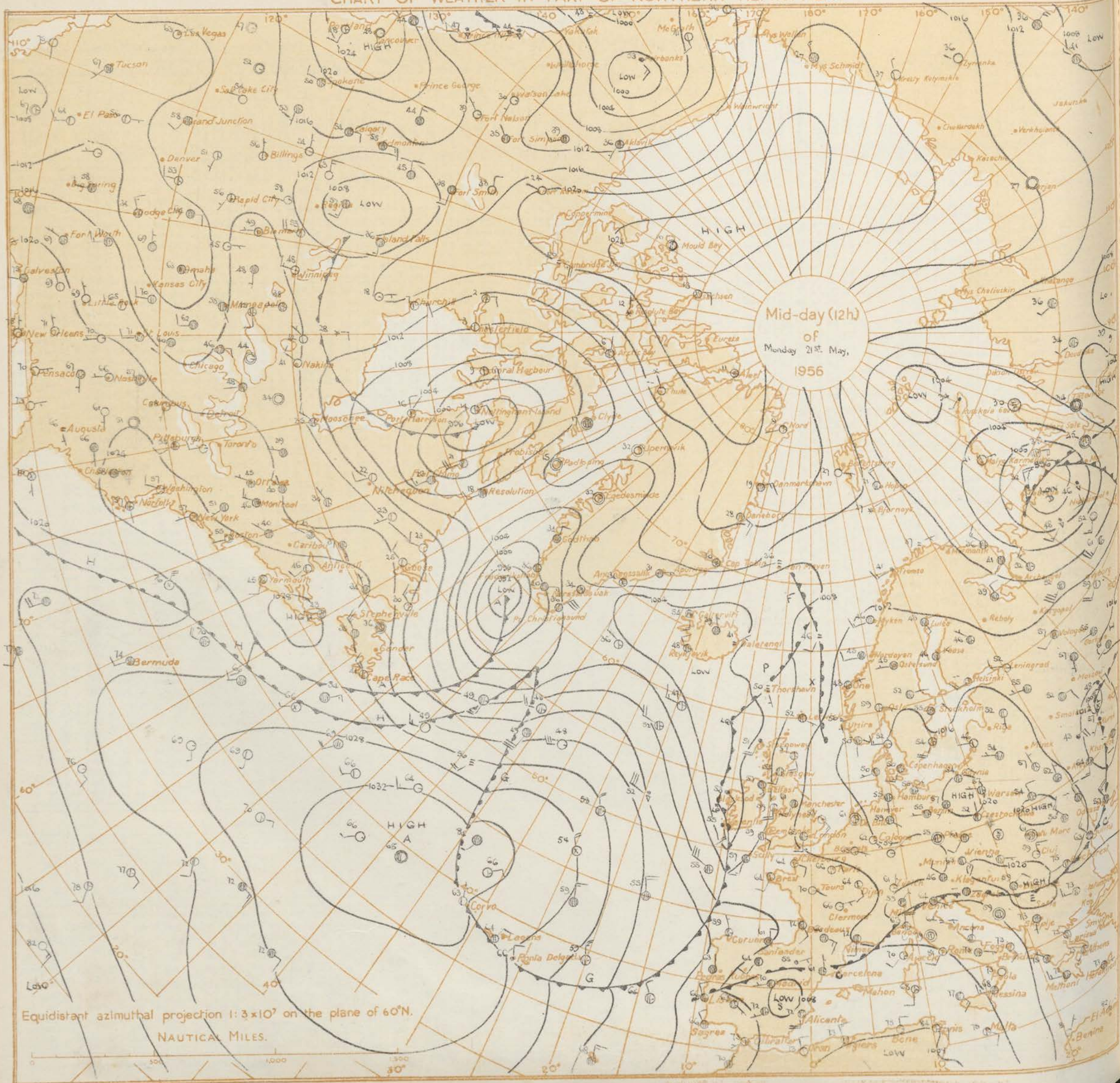
OBSERVATIONS at 18h. G.M.T. 21st May 1956

OBSERVATIONS during DAY

Code FM 11.A	Station	Station Number	OBSERVATIONS at 12h. G.M.T. 21st May 1956														OBSERVATIONS at 18h. G.M.T. 21st May 1956														OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Wind		Weather		Bar.		Cloud		Temp.		Cloud Layers		Temp.		Wind		Weather		Bar.		Cloud		Temp.		Cloud Layers		Temp.		Weather		Max. Temp.		Sunshine		Rain		State of ground																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			Direction	Speed	Present	Past	At M.S.L.	Dry Bulb	Amount	Low	Height	Medium	High	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height



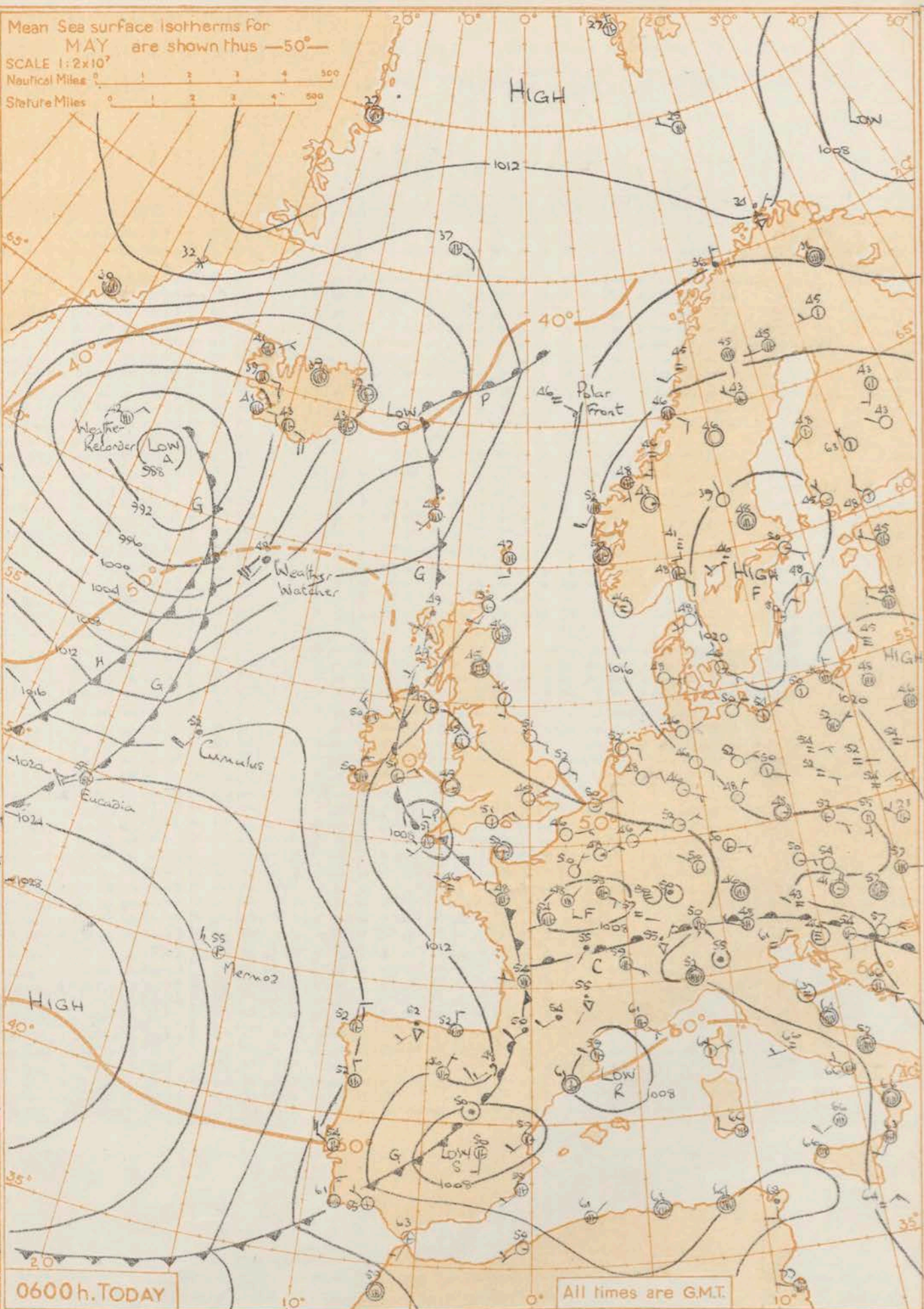
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

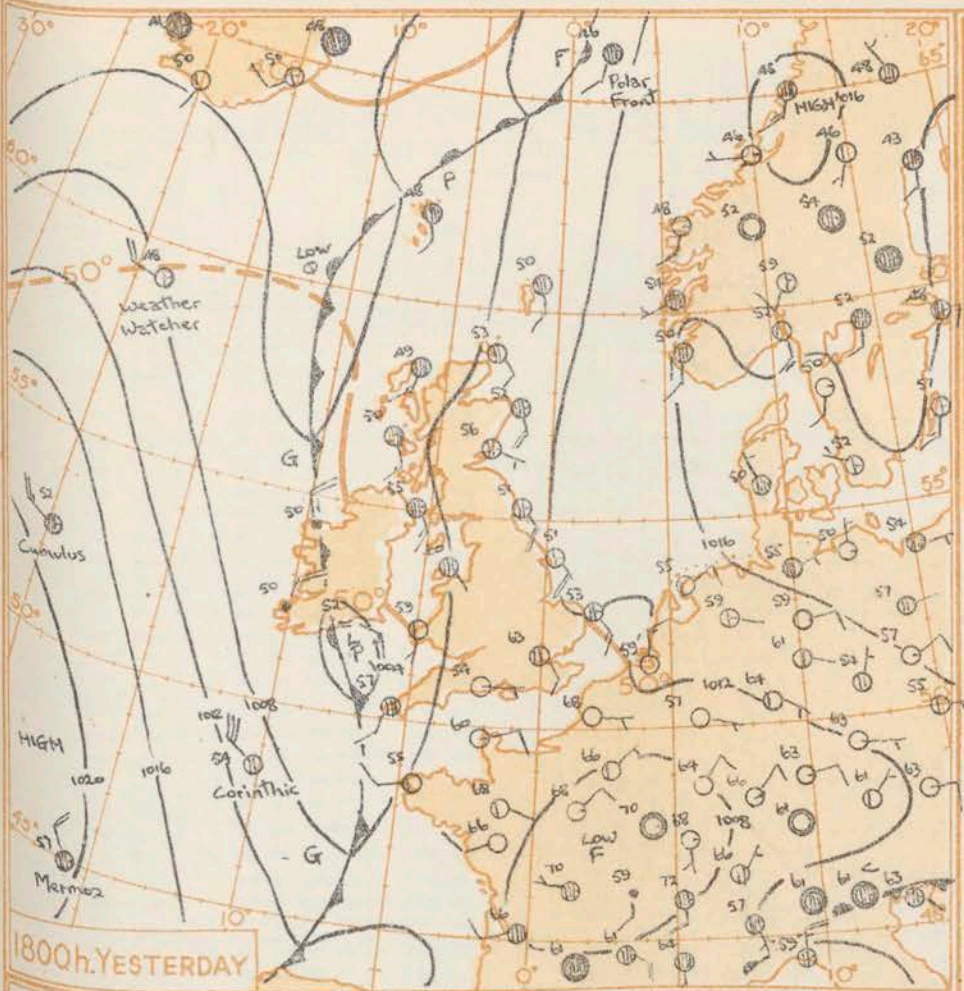


Mean Sea surface isotherms for  
MAY are shown thus —50°—  
SCALE 1:2x10<sup>7</sup>  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500

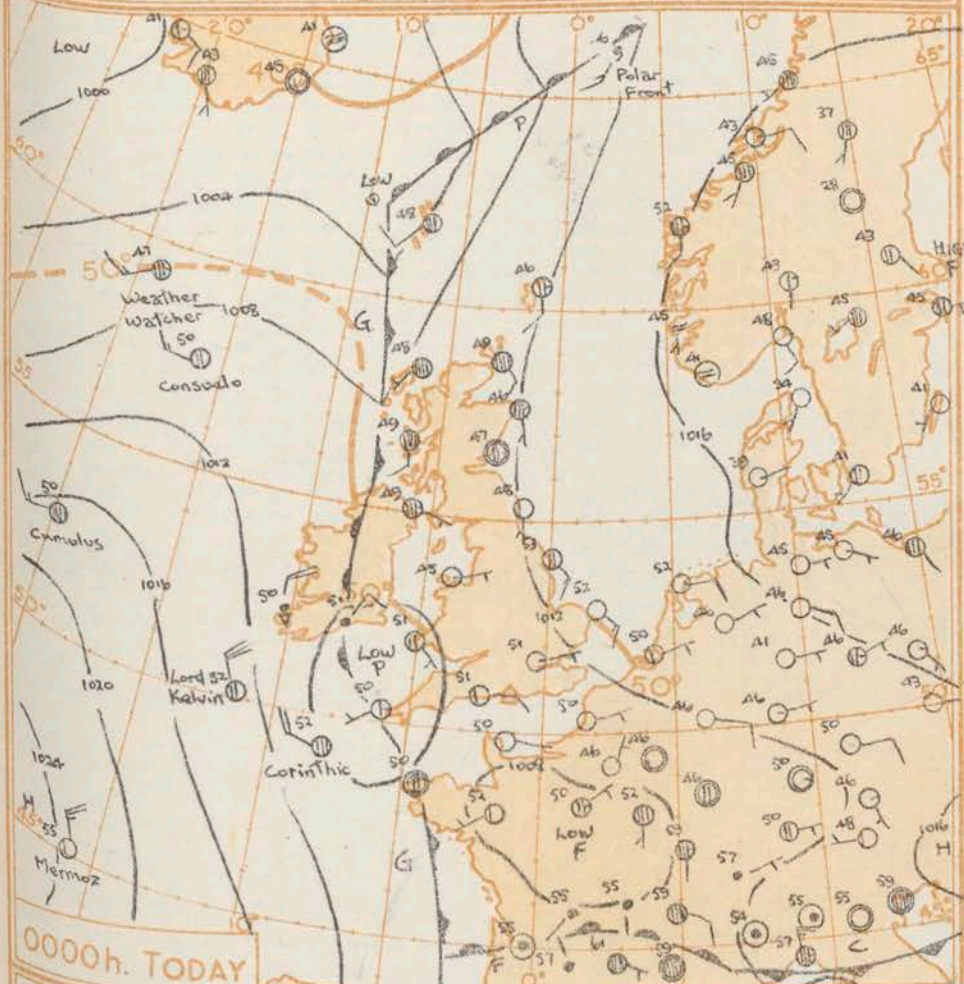


0600h. TODAY

All times are G.M.T.



1800h. YESTERDAY



0000h. TODAY

**GENERAL SYNOPTIC DEVELOPMENT** A cold front to the west of Ireland drifted east into Ireland and weakened. A small depression southwest of Ireland moved northwards whilst another centre developed off southwest Ireland and drifted southeast with some filling. A flat complex low pressure area developed over France and the western Mediterranean. Another trough which travelled east over the Atlantic, will move into Ireland and western Scotland, probably slowing down.

Issued at mid-day today Tuesday 22nd May 1956

**FORECAST FOR BRITISH ISLES until noon tomorrow**

It will be mainly dry with sunny periods, but some rain will spread into Northern Ireland and the west and north of Scotland later. Thundery rain may occur in the extreme southeast of England tonight.

**OUTLOOK FOR the following 24 hours:** Sunny periods, outbreaks of rain, chiefly in the north and west.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 22 <sup>nd</sup> May 1956																									OBSERVATIONS at 06h. G.M.T. 22 <sup>nd</sup> May 1956																									OBSERVATIONS during NIGHT								
Code FM 11.A	Station	Station Number	Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Character	Change in 3 hours	Cloud Layers				Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Character	Change in 3 hours	Cloud Layers				Weather	Temp.		Rain 24h. to 09h. m. m.	State of ground, etc.													
				Direction	Speed		Present	Past			Amount	Low	Height	Medium				High	Amount	Form	Height		Amount	Form		Height	Amount			Form	Height	Amount	Form				Height	Direction	Speed	Present		Past	Bar at M.S.L.			Dry Bulb Temp.	Amount	Low	Height	Medium	High	Amount	Form	Height	Amount	Form	Height	21h. 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	0	0	0	0	0	0	101.5	51	0	0	0	0	0	42	6	0	1	0	0	0	0	0	0	0	0	08	45	20	02	0	118	52	0	0	0	0	0	0	44	2	07					48	31		0							
	London Airport	772	1	07	05	02	1	07	101.5	51	0	0	0	0	0	42	6	0	1	0	0	0	0	0	0	0	0	0	04	42	02	0	114	49	0	0	0	0	0	0	45	2	05					45	37		0							
	Tangmere	874	3	06	05	01	02	0	096	51	3	5	7	0	0	39	0	00	3	6	56							0	06	10	58	01	0	100	52	0	0	0	0	0	41	3	05					47	40		0							
	Hurn	862	1	04	05	02	0	095	43	1	0	0	0	0	0	38	5	00	1	3	58							3	06	5	58	03	0	097	50	0	0	0	0	0	43	2	09	3	3	64			36	31		0						
	Guernsey	894	3	00	00	00	01	0	083	51	3	0	0	0	0	42	4	00	3	3	58							3	32	12	70	02	1	088	50	0	0	0	0	0	46	1	05	3	3	58			47	38		0						
	Felixstowe	697	0	13	10	05	02	0	107	51	0	0	0	0	0	43	2	04										0	11	07	56	02	0	123	52	0	0	0	0	0	45	3	01					48	45		0							
	Gorleston	497	0	13	15	02	02	0	136	52	0	0	0	0	0	48	8	07										0	12	10	58	02	0	135	54	0	0	0	0	0	47	3	02					51	43		0							
	Mildenhall	578	2	12	08	03	02	1	123	48	0	0	0	0	0	39	1	03	2	0	80							0	07	04	48	02	0	128	47	0	0	0	0	0	43	3	09					42	33		0							
	Cardington	559	0	11	08	00	02	1	117	47	0	0	0	0	0	37	2	06										0	07	00	56	02	0	125	47	0	0	0	0	0	37	2	10					34	26		0							
	West Raynham	485	3	12	08	02	01	1	128	45	0	0	0	0	2	38	3	03	3	0	75							0	09	05	50	02	0	134	46	0	0	0	0	0	42	3	09					40	30		0							
	Wittering	462	2	17	07	03	03	1	124	46	0	0	0	0	1	35	2	08	2	0	75							0	03	07	58	02	0	123	45	0	0	0	0	0	37	2	10					42	38		0							
	Boscombe Down	746	1	10	08	01	02	0	101	49	1	0	0	0	2	37	6	01	1	3	58							0	10	12	56	02	0	107	50	4	0	0	0	40	2	11	4	3	60			45	33		0							
	Ross-on-Wye	627	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							1	00	00	57	02	0	115	39	1	5	6	0	0	36	2	04	1	6	30			36	28		0						
	Bristol	628	0	11	05	00	01	0	098	47	0	0	0	0	0	37	1	02										1	05	06	58	02	0	109	45	1	0	0	0	40	2	09	1	3	60			40	26		0							
	Aberporth	502	5	16	11	06	03	1	083	49	2	0	0	0	2	34	1	06	2	3	60	4	0	70				5	00	00	80	02	1	104	51	5	0	0	0	3	0	36	3	11	5	3	58			45	31		0					
	Pembroke Dock	604	4	14	06	06	03	1	084	51	0	0	0	0	3	43	2	07	4	3	62							1	00	00	59	02	0	101	45	0	0	0	0	0	43	2	16	1	3	60			46	30		0						
	Plymouth	827	3	07	02	03	03	0	085	47	3	5	5	0	0	43	2	02	3	6	75							2	00	00	30	02	0	094	45	2	5	6	0	1	42	1	10	2	6	40			42	38		0						
	Chivenor	707	2	10	08	06	01	1	085	47	0	0	0	0	1	38	2	03	2	0	70							5	09	04	66	03	1	097	45	5	5	6	0	0	38	2	08	5	6	40			42	33		0						
	St. Mawgan	817	7	14	11	04	02	2	077	51	7	0	0	0	3	47	1	01	7	3	60							2	14	07	66	01	1	086	49	1	5	5	0	0	47	1	10	1	6	20			46	43		0						
	Culdrose	809	6	11	05	02	01	6	085	51	5	5	6	3	0	50	0	01	2	7	15	5	6	35				1	08	03	76	02	0	083	48	1	8	6	4	0	46	3	05	1	8	30			44	38		0						
	Scilly	804	3	24	07	02	02	1	065	50	3	8	4	0	0	47	0	01	2	8	14							7	23	04	82	03	1	072	51	7	8	4	0	0	48	2	07	7	3	14			49			0						
	Elmdon	534	0	00	00	00	02	1	113	46	0	0	0	0	0	37	2	15										0	00	00	48	10	0	124	41	0	0	0	0	0	37	2	07					33	25		0							
	Shawbury	414	1	00	00	00	02	1	105	42	0	0	0	0	1	36	1	10	1	0	75							0	08	04	57	01	0	125	44	0	0	0	0	0	37	2	11					37	26		0							
	Manchester	334	2	15	05	05	02	1	106	51	0	0	0	0	2	36	2	12	2	0	70							0	12	04	63	01	0	124	49	0	0	0	0	0	37	2	10					45	30		0							
	Squires Gate	318	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							6	09	07	50	02	2	131	48	0	0	0	0	2	39	2	20	6	0	75			37	29		0						
	Valley	302	1	07	04	04	02	2	093	45	0	0	0	0	2	40	3	03	1	0	76							2	06	02	74	01	1	113	49	0	0	0	0	2	41	2	13	2	0	76			42	37		0						
	Ronaldsway	204	1	03	08	02	02	1	098	46	0	0	0	0	1	39	2	06	1	0	73							2	02	07	68	04	0	121	50	0	0	0	0	1	45	2	16	2	0	73			42	36		0						
	Silloth	214	7	05	02	02	01	2	108	48	7	5	6	0	0	40	2	05	7	6	49							1	06	01	63	01	0	129	46	1	5	6	0	0	42	3	15	1	6	40			41	32		0						
	Watnall	354	3	17	10	04	02	1	118	50	0	0	0	0	2	36	2	21	3	0	75							0	16	08	24	02	0	131	46	0	0	0	0	0	40	2	08					38	35		0							
	Spurn Head	396	4	14	10	05	02	0	126	53	4	5	3	0	0	48	2	07	4	6	25							0	13	08	54	00	0	137	51	0	0	0	0	0	47	2	05					48			0							
	Lindholme	362	7	15	08	01	03	1	119	45	0	0	0	0	1	47	2	14	7	0	70							0	08	05	57	01	1	137	45	0	0	0	0	0	46	2	10					36	31		0							
	Dishforth	261	6	00	00	02	02	2	119	43	0	0	0	0	2	38	2	11	6	0	70							1	25	02	50	01	1																									

## 00h. Ships Reports

Code FM 21.A			Total Cloud		Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.		Waves					
Ship	LAT.	LONG.	Direction	Speed	Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height		
	Lat	Long	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	x	pp	Ts	Td	Td	dwdw	Pw	Hw
WEATHER WATCHER	591	191	7	23	14	08	05	2	064	47	3	3	5	5	-	0	0	7	12	53	39	30	4	4	4
CUMULOS	525	189	8	26	16	10	03	2	188	50	8	8	5	-	-	2	1	8	04	53	39	30	5	9	9
POLAR FRONT	660	020E	8	21	14	07	50	2	120	46	2	6	3	-	-	0	0	2	02	01	43	20	2	2	2
MERMIOZ	450	160	2	34	27	05	01	8	236	58	2	8	5	0	0	2	2	1	10	52	46	34	4	7	7
WEATHER RECORDER	620	330	8	10	17	08	50	5	046	41	8	9	4	-	-	0	0	6	29	52	37	49	2	2	2
U.S. SHIP "C"	528	355	8	29	23	05	03	1	158	45	4	5	5	-	-	0	0	7	15	53	38	25	3	7	7
U.S. SHIP "D"	440	410	1	23	18	09	02	1	301	65	1	1	5	0	1	0	0	3	02	01	62	24	3	3	3
CONSUERO	574	164	4	27	16	08	02	0	108	50	2	8	6	7	9	2	5	8	05	53	49	27	4	2	2
CORINTHIC	490	083	6	30	21	00	25	8	094	51	4	7	5	3	8	1	6	7	12	52	48	30	4	4	4
LORD KELVIN	501	115	4	34	30	08	02	1	112	52	4	2	4	0	0	2	4	4	00	52	43	34	5	6	6



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Wednesday 23<sup>rd</sup> May 1956

[illegible]

Code FM 21-A		12h. Ships Reports																				18h. Ships Reports																																	
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	Change in 3 hours	Sea	Dew Point			Direction	Period	Height	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	L	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dw	dw	Pw	Hw				N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	L	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dw	dw	Pw	Hw		
CUMULUS	524	200	1	28	23	65	01	5	156	54	1	8	5	0	0	1	1	3	08	00	43	28	5	6	CUMULUS	524	200	8	27	26	65	02	1	159	52	5	5	5	1	-	7	1	1	01	52	43	26	5	6						
WEATHER WATCHER	592	180	6	21	12	98	03	1	069	48	3	2	4	3	0	0	0	8	15	52	41	24	4	6	WEATHER WATCHER	593	188	7	21	24	98	01	8	335	48	6	3	5	6	-	0	0	8	20	52	41	22	4	6						
MERMOR	451	160	7	31	14	70	01	2	245	57	7	5	5	-	-	0	0	8	06	x	x	34	4	5	MERMOR	451	150	8	30	12	70	02	2	249	37	8	8	5	-	-	0	0	3	44	51	43	34	4	5						
POLAR FRONT	660	020E	8	18	19	96	60	2	038	46	8	6	2	-	-	0	0	6	01	03	45	18	2	5	POLAR FRONT	660	020E	8	21	10	93	50	6	102	45	8	6	2	-	-	0	0	2	02	01	43	18	2	2						
PACIFIC RELIANCE	475	138	8	27	16	98	02	2	241	56	8	5	4	-	-	2	6	7	05	52	49	33	4	2	PACIFIC RELIANCE	475	138	8	27	16	98	02	2	241	56	8	5	4	-	-	2	6	7	05	52	49	33	4	2						
U.S. SHIP "C"	528	355	8	29	19	69	02	2	187	44	6	5	5	2	-	0	0	2	02	52	35	77	5	0	U.S. SHIP "C"	528	355	7	29	17	69	02	2	179	43	6	5	5	7	0	0	0	6	07	53	33	27	5	9						
U.S. SHIP "D"	440	410	4	23	21	69	02	6	255	65	1	1	4	7	8	0	0	5	03	01	62	20	2	4	U.S. SHIP "D"	440	410	7	20	26	69	02	2	232	66	2	1	5	7	2	0	0	7	08	02	63	21	2	4						
AMERICAN ATTORNEY	495	295	6	27	20	98	03	1	230	56	5	2	5	3	3	6	5	4	00	00	54	28	5	6	AMERICAN ATTORNEY	495	295	6	27	20	98	03	1	230	56	5	2	5	3	3	6	5	4	00	00	54	28	5	6						
AMERICAN IMPORTER	496	108	8	32	26	98	14	2	135	54	6	4	3	2	-	6	4	2	41	02	50	32	5	8	AMERICAN IMPORTER	496	108	8	32	26	98	14	2	135	54	6	4	3	2	-	6	4	2	41	02	50	32	5	8						
CITY OF EVANSVILLE	405	097	3	01	26	98	02	1	191	60	3	1	5	8	0	4	4	2	03	53	50	00	5	7	CITY OF EVANSVILLE	405	097	3	01	26	98	02	1	191	60	3	1	5	8	0	4	4	2	03	53	50	00	5	7						

EVANSVILLE 405 097 3 01 26 98 02 1 191 60 3 1 5

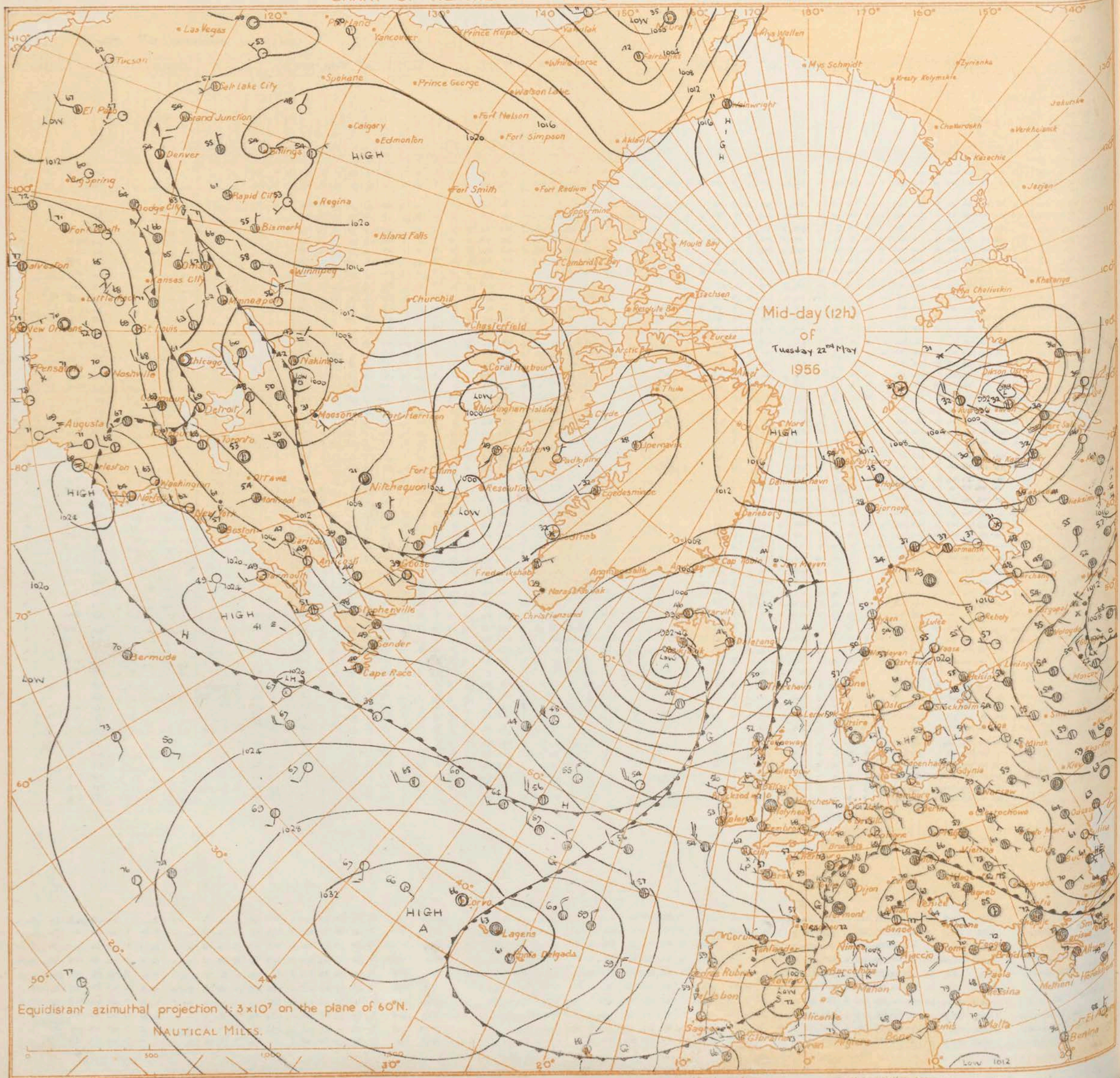
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

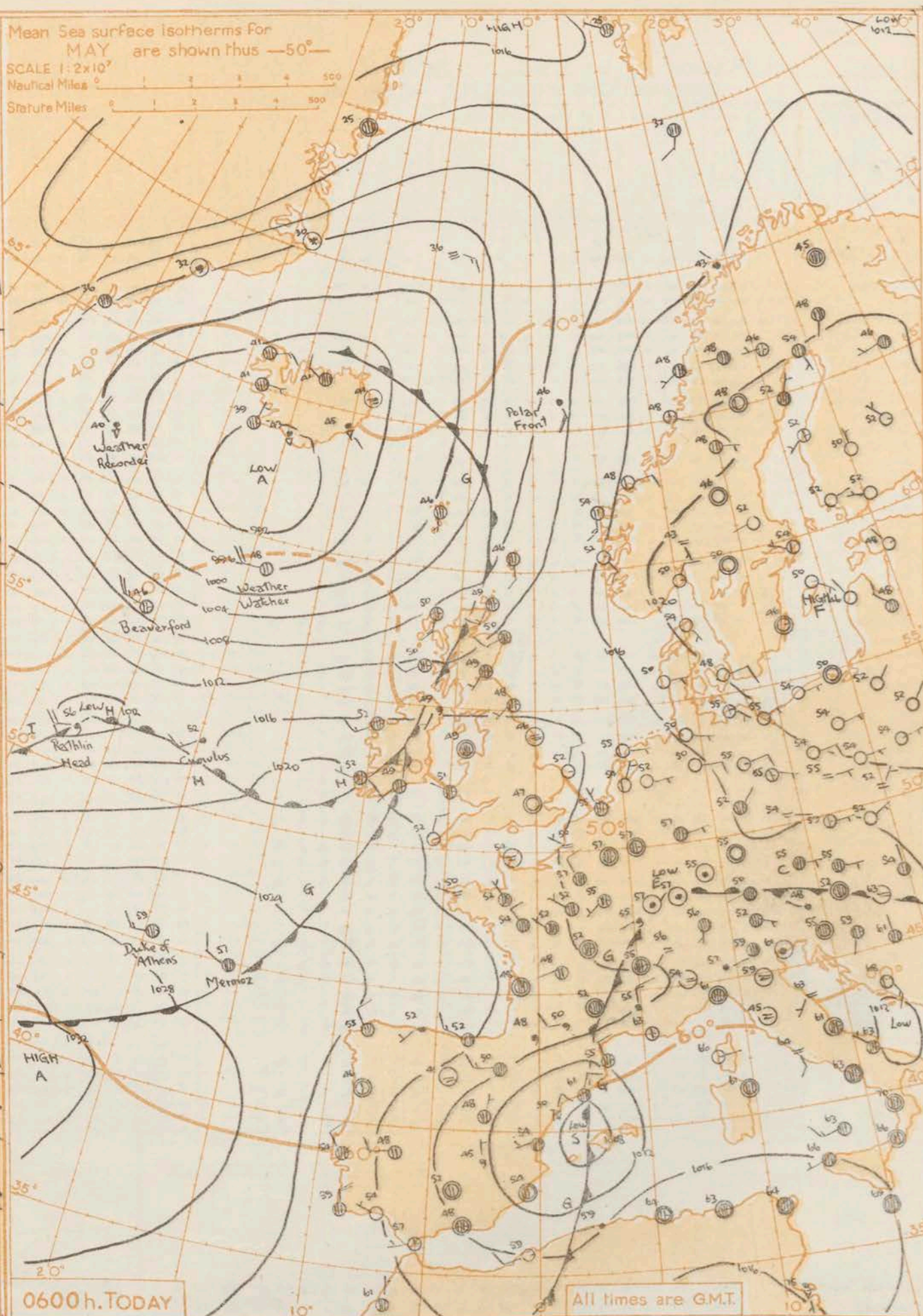
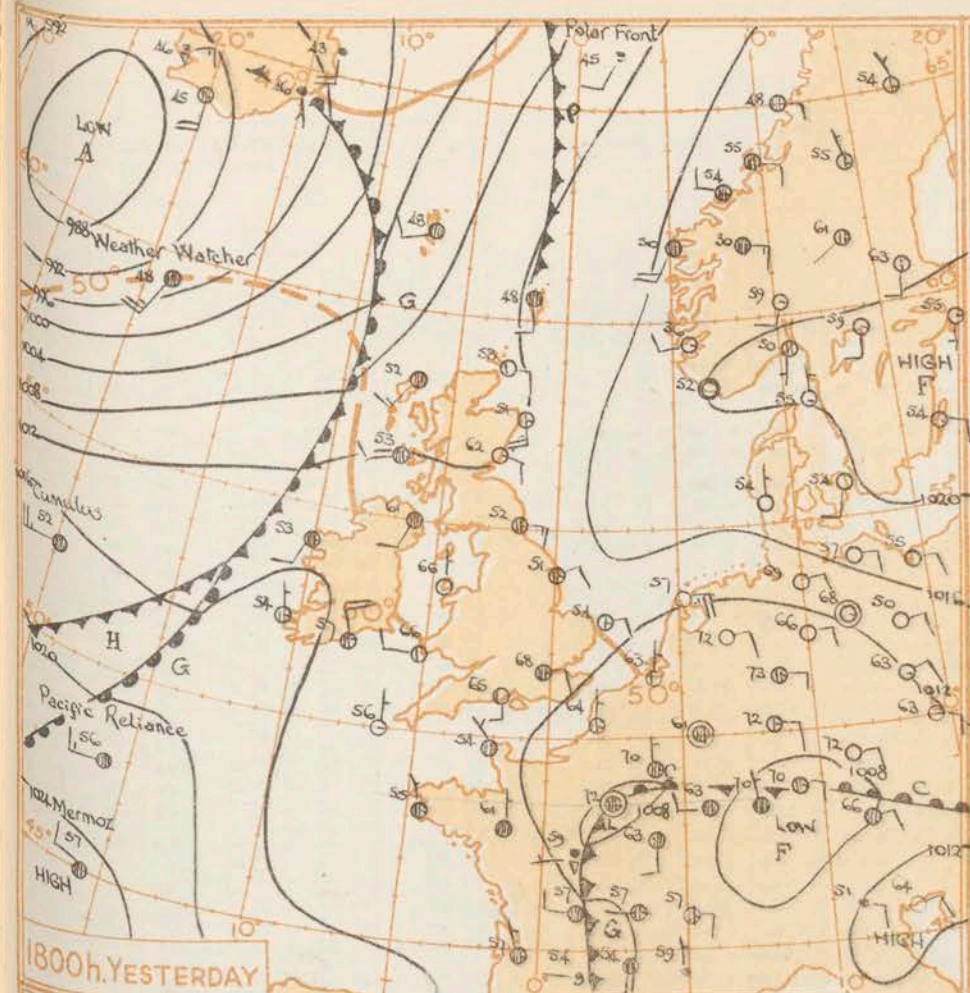
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







0000h. TODAY

### GENERAL SYNOPTIC DEVELOPMENT

Low pressure over France and southern Germany persisted while a trough extension to Ireland filled. A frontal trough over northwest Britain also filled as it moved east. The Atlantic systems - a high near the Azores and a low near Iceland were slow moving. Fronts associated with this low were however mobile and affected Northern Ireland and Scotland. A wave which formed on the trailing col front was carried east northeast across mid-Atlantic and will turn on a northeast track across northwest Scotland with a weak front ahead penetrating into England and Wales.

Issued at mid-day today Wednesday 23<sup>rd</sup> May, 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

Wednesday 23 May 1956. Mostly fine and warm in south and southeast. Rather warm and mainly dry in most other districts of England and Wales but with a good deal of cloud in the northwest and west. Rain or drizzle moving into Northern Ireland and to many parts of Scotland this evening and tonight reaching parts of northwest England and Wales in morning. Showery brighter weather later in Northern Ireland and west Scotland.

**OUTLOOK FOR** the following 24 hours:-  
in the south. Showers in the north, chiefly in northern  
northeast.

Probably continuing mainly dry and warm intervals which may be prolonged in parts of



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships Reports																				06h. Ships Reports																																							
Code FM 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	Change in 3 hours	Sea					Direction	Period	Height	Direction			Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period		Height																			
	Lalala	kakoko	N	dd	N	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Dz	Vs	s	pp	Ts	Td	Td	dw	dw	Pw	Hw		Lalala	Loloko	N	dd	N	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Dz	Vs	s	pp	Ts	Td	Td	dw	dw	Pw	Hw						
WEATHER WATCHER	592	189	2	27	20	98	01	8	931	47	2	3	5	6	0	0	0	3	02	53	39	23	4	7		WEATHER WATCHER	591	189	4	27	22	97	02	8	939	48	3	9	5	6	1	0	0	2	15	52	42	25	5	7									
CUMULUS	526	198	5	26	24	65	03	2	174	52	5	8	5	0	0	2	1	2	09	52	A3	26	5	7		CUMULUS	524	201	8	23	16	70	01	2	152	52	7	8	4	7	1	6	1	7	15	52	45	29	5	7									
POLAR FRONT	660	020E	9	18	13	92	07	4	113	46	9	-	0	-	-	0	0	1	04	00	45	18	2	2		POLAR FRONT	660	020E	8	17	18	94	00	5	103	46	8	6	2	-	1	0	0	7	03	01	49	18	2	2									
MEMMOZ	450	159	8	27	08	65	02	6	250	57	8	6	4	-	-	0	0	3	04	50	55	29	4	4		MEMMOZ	449	158	8	30	08	70	03	5	266	57	2	8	4	7	-	0	0	3	09	50	54	30	4	3									
WEATHER RECORDER	618	327	6	30	20	98	02	2	980	42	6	5	6	-	-	0	0	2	08	54	36	35	4	7		WEATHER RECORDER	619	329	8	30	18	98	00	2	990	40	6	3	4	7	-	7	1	8	03	53	37	47	3	4									
U.S. SHIP "C"	528	355	8	29	15	69	03	2	187	43	8	5	5	-	-	0	0	3	07	53	29	17	3	5		U.S. SHIP "C"	528	359	8	29	15	69	02	2	204	42	8	5	5	-	0	0	3	12	52	33	27	3	5										
U.S. SHIP "D"	440	410	8	23	17	61	81	2	233	64	8	2	4	-	-	0	0	3	03	00	64	22	3	4		U.S. SHIP "D"	440	410	8	29	08	65	02	8	243	64	4	2	4	2	-	0	0	3	07	00	61	22	4	8									
WARKWORTH	507	311	8	36	03	97	61	6	153	45	8	6	5	0	0	6	3	6	12	53	47	36	2	0		WARKWORTH	503	260	5	29	24	98	15	1	088	46	3	2	5	8	4	1	5	7	15	54	39	27	4	8									
IVERNIA	507	267	8	24	09	96	20	5	164	52	8	6	3	-	-	1	8	7	20	53	52	-	-		IVERNIA	516	273	8	25	20	97	55	6	115	56	8	4	-	-	2	5	5	04	50	56	31	4	8											
DURANGO	435	288	3	24	12	99	02	1	304	62	0	0	9	3	1	1	5	4	00	00	62	35	2	2		DURANGO	454	198	7	26	14	98	01	2	270	59	0	0	x	5	x	6	4	2	02	01	59	49	x	5									

\* Information not usually received



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue.....Thursday 24<sup>th</sup> May.....1956

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WEATHER WATCHER	542	187	6	26	18	38	02	8	998	48	5	3	5	6	0	0	0	2	25	52	41	25	5	9	WEATHER WATCHER	592	185	4	26	30	38	15	8	019	48	4	3	5	6	2	0	0	2	10	52	39	76	4	0	WEATHER WATCHER	592	185	4	26	30	38	15	8	019	48	4	3	5	6	2	0	0	2	10	52	39	76	4	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
CUMULUS	524	200	8	21	20	36	61	6	093	54	7	7	3	2	-	2	1	6	30	01	54	29	5	9	CUMULUS	526	201	6	32	26	70	15	6	177	50	6	9	5	0	0	7	1	2	46	53	41	20	5	8	CUMULUS	526	201	6	32	26	70	15	6	177	50	6	9	5	0	0	7	1	2	46	53	41	20	5	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
NERMOZ	449	157	6	27	10	65	03	1	283	59	6	5	6	0	0	0	0	2	08	01	57	30	5	3	NERMOZ	449	157	5	26	10	65	01	5	282	59	5	5	6	4	0	0	0	3	01	02	57	30	5	2	NERMOZ	449	157	5	26	10	65	01	5	282	59	5	5	6	4	0	0	0	3	01	02	57	30	5	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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WEATHER RECORDER	620	330	8	31	21	97	02	8	026	40	8	6	4	-	-	0	0	2	20	52	38	49	1	4	WEATHER RECORDER	621	328	7	30	27	98	80	8	073	40	7	8	4	-	-	0	0	3	33	53	36	30	1	4	WEATHER RECORDER	621	328	7	30	27	98	80	8	073	40	7	8	4	-	-	0	0	3	33	53	36	30	1	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
U.S. SHIP "C"	528	355	8	29	12	69	02	2	265	42	8	5	4	-	-	0	0	2	30	56	29	29	3	4	U.S. SHIP "C"	528	355	2	25	18	69	02	1	303	45	0	0	9	0	1	0	0	2	17	51	34	26	4	4	U.S. SHIP "C"	528	355	2	25	18	69	02	1	303	45	0	0	9	0	1	0	0	2	17	51	34	26	4	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
U.S. SHIP "D"	440	410	7	11	06	69	02	2	277	64	7	5	6	0	0	0	0	2	13	00	60	39	1	3	U.S. SHIP "D"	440	410	6	18	15	69	02	8	289	67	6	0	9	7	0	0	0	2	03	02	63	49	1	3	U.S. SHIP "D"	440	410	6	18	15	69	02	8	289	67	6	0	9	7	0	0	0	2	03	02	63	49	1	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
AMERICAN CLIPPER	482	282	7	29	24	98	02	1	200	57	7	5	5	3	3	1	6	4	02	52	55	29	3	5	AMERICAN CLIPPER	405	340	2	19	05	79	01	0	333	67	1	1	0	0	1	2	4	2	11	00	62	12	2	1	AMERICAN CLIPPER	405	340	2	19	05	79	01	0	333	67	1	1	0	0	1	2	4	2	11	00	62	12	2	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
WANSTEAD	369	389	2	16	05	39	02	0	301	70	1	1	6	1	0	5	5	1	03	00	60	16	2	1	WANSTEAD	301	260	6	00	00	38	03	1	363	63	6	5	5	0	0	5	4	2	08	51	50	34	2	2	WANSTEAD	301	260	6	00	00	38	03	1	363	63	6	5	5	0	0	5	4	2	08	51	50	34	2	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
GENEVIEVE PETERKIN	470	168	8	28	08	97	02	2	102	64	4	5	4	2	0	2	5	2	07	08	58	26	2	2	GENEVIEVE PETERKIN	514	167	8	24	15	95	51	5	150	57	8	6	3	-	-	2	7	3	05	01	57							GENEVIEVE PETERKIN	514	167	8	24	15	95	51	5	150	57	8	6	3	-	-	2	7	3	05	01	57																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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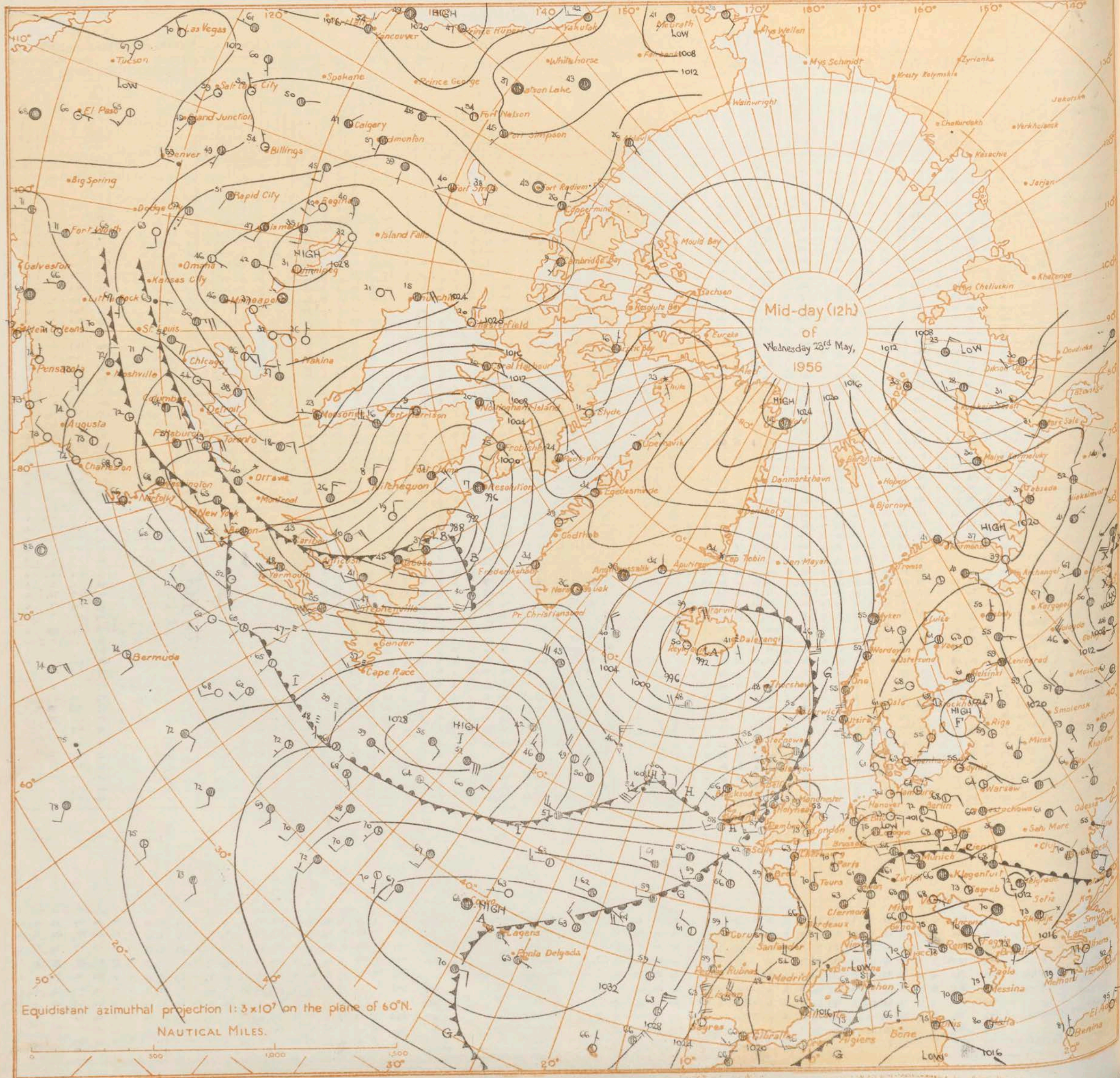
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

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



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Equidistant azimuthal projection 1:3x10<sup>7</sup> on the plane of 60°N.

NAUTICAL MILES.

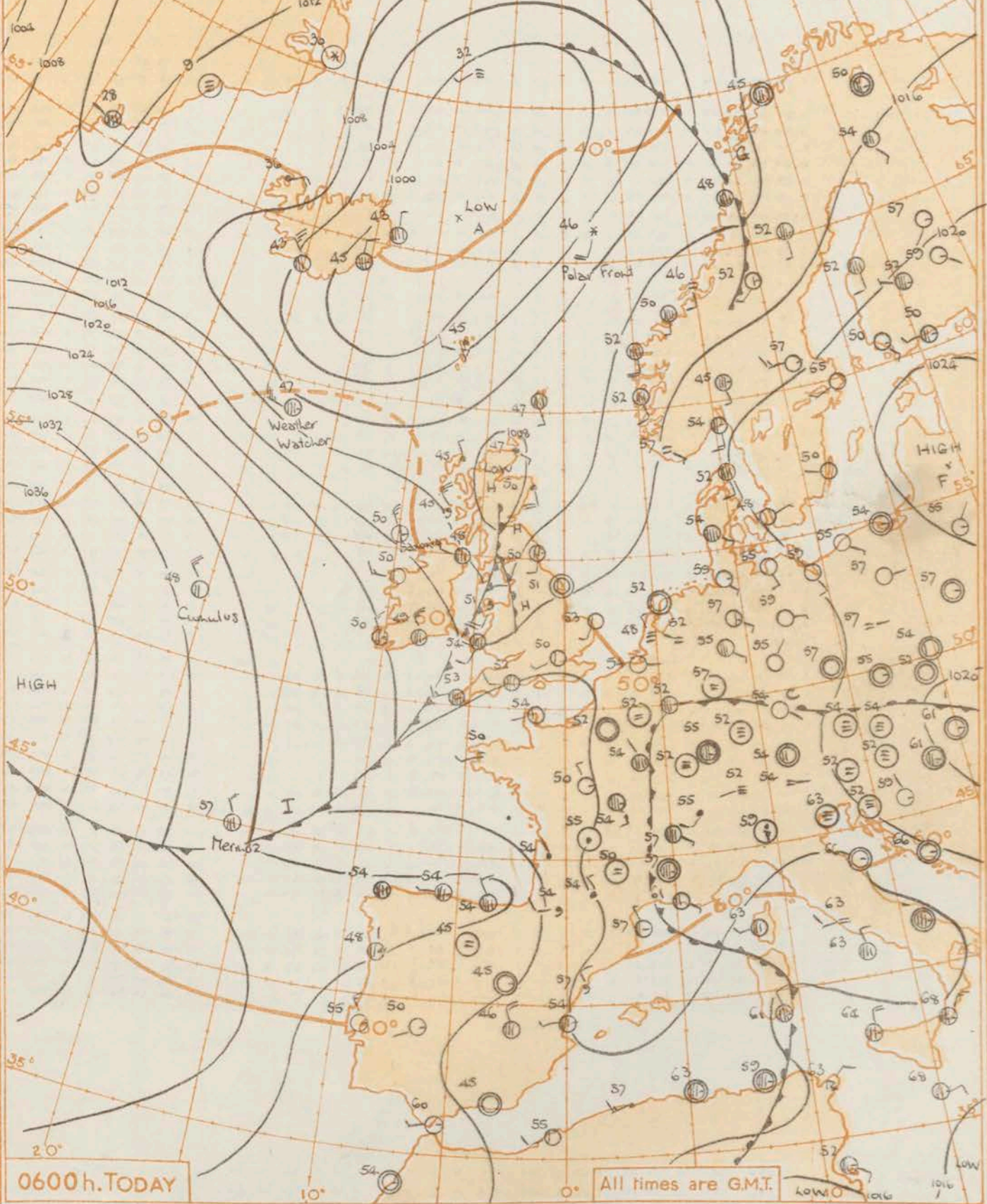


Mean Sea surface isotherms for MAY are shown thus —50°—

SCALE 1:2x10<sup>7</sup>  
Nautical Miles  
Statute Miles

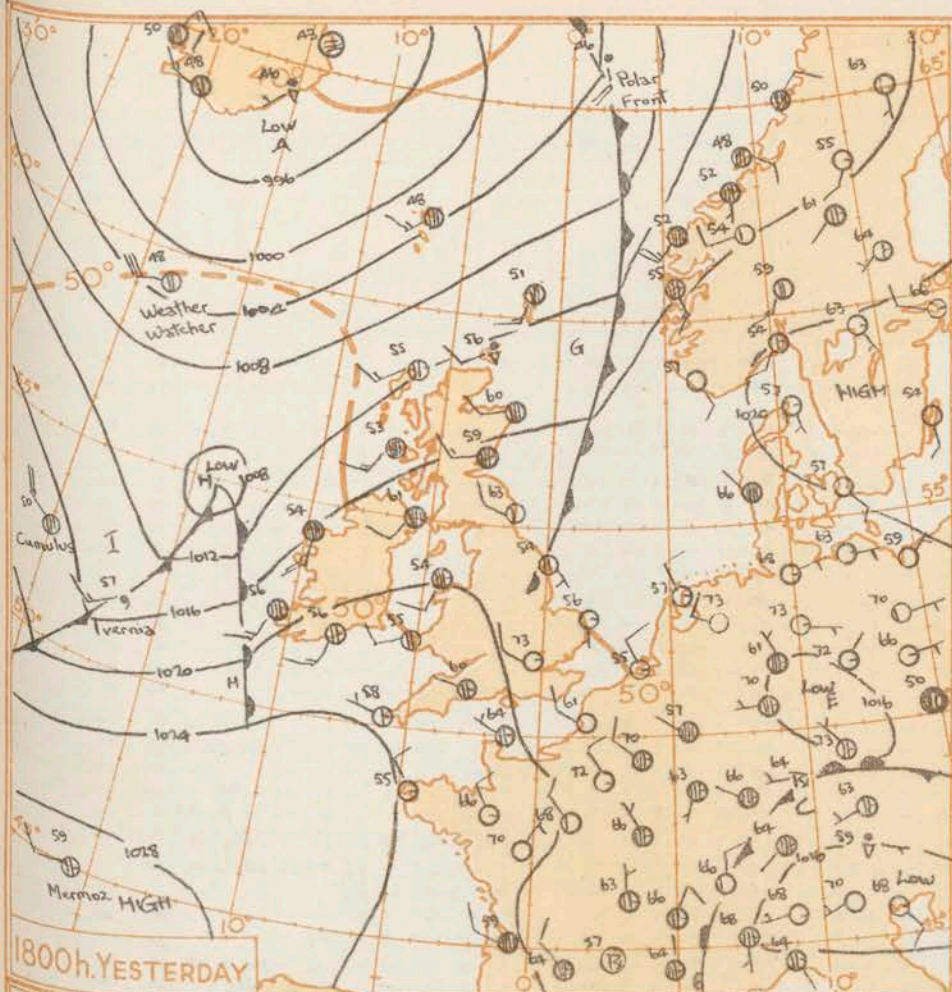
0 1 2 3 4 500  
0 1 2 3 4 500

W

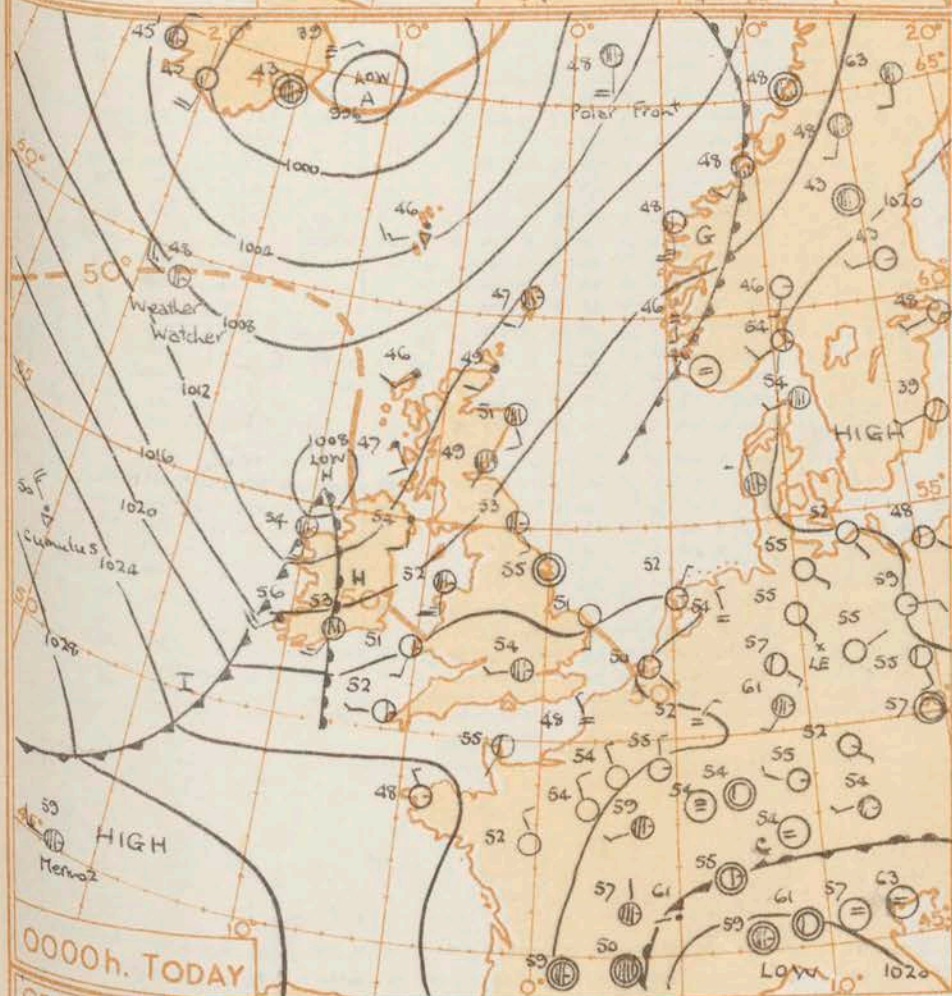


0600h. TODAY

All times are G.M.T.



1800h. YESTERDAY



0000h. TODAY

**GENERAL SYNOPTIC DEVELOPMENT** A depression south of Iceland moved rather slowly east to northeast. A developing wave well to west of Ireland moved steadily northeast into Scotland followed by an intensifying ridge in mid-Atlantic. Pressure continued high in Baltic and near Azores. The small depression over Scotland will move into central Norway with cold front crossing British Isles. A developing wave near Newfoundland will move towards Greenland.

Issued at midday today Thursday 24<sup>th</sup> May 1956

**FORECAST FOR BRITISH ISLES until noon tomorrow:** A

belt of rain or drizzle will move southeast across central and southern England followed by scattered showers, late afternoon and evening and late morning. In all other areas a good deal of cloud with showers chiefly in Wales, western England, Northern Ireland and west and north Scotland. Showers probably heavy at times in Scotland. Becoming appreciably cooler generally.

**OUTLOOK FOR the next 24 hours:** Showers in north and west. Mainly dry in east and south apart from a few showers. Temperatures near or a little below normal.



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	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction			Speed	Character									Change in 3 hours	Sea	Dev Point	Direction	Period	Height			Direction	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	Dev Point	Direction	Period	Height																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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WEATHER WATCHER	592	183	5	28	24	97	15	8	06.9	48	5	3	5	-	-	0	0	2	22	53	39	27	4	8	WEATHER WATCHER	591	185	7	29	35	98	25	8	110	47	6	3	5	6	-	6	2	22	53	41	27	4	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
POLAR FRONT	660	020E	7	18	22	97	01	3	05.7	48	7	6	4	-	-	0	0	8	06	02	45	18	3	3	MERM02	450	160	6	35	16	60	01	5	29.0	57	6	8	4	0	0	0	0	3	06	50	54	30	5	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
MERM02	450	160	7	27	14	70	03	1	25.0	59	7	5	6	0	0	0	0	8	04	02	57	30	5	2	POLAR FRONT	660	020E	7	19	22	96	71	6	05.0	46	6	9	4	4	-	0	0	6	01	00	45	26	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
WEATHER RECORDER	620	327	7	28	19	59	02	8	14.3	42	7	8	5	-	-	0	0	2	39	51	34	30	4	4	U.S. SHIP "C"	52S	355	8	23	12	69	02	1	34.7	47	8	0	9	7	-	0	0	2	08	00	44	39	-	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
U.S. SHIP "C"	52S	355	3	20	16	69	01	1	33.4	46	0	0	7	0	1	0	0	1	17	00	41	26	3	4	U.S. SHIP "D"	1100	110	8	18	15	69	02	2	30.9	65	8	2	3	-	-	0	0	2	05	00	60	36	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
U.S. SHIP "D"	440	410	6	18	12	69	03	1	32.0	65	6	2	5	0	0	0	0	2	20	00	63	49	x	3	SALWEEN	41S	097	7	36	25	99	02	1	26.0	57	7	5	3	0	0	2	4	5	00	52	55	34	-	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
GLoucester CITY	513	285	9	33	13	97	02	1	35.0	48	9	x	x	x	x	2	S	2	20	53	36	33	x	x	CAVINA	443	376	9	19	05	95	10	4	34.3	62	-	-	-	-	-	1	S	2	09	52	62	33	3	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
CAVINA	434	392	1	19	10	98	02	0	32.4	65	1	0	9	3	1	1	S	2	25	00	64	34	5	4	GLoucester CITY	515	262	8	34	13	97	02	1	35.9	48	8	5	4	-	-	2	S	2	10	51	36	33	3	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
LURANGO	462	217	6	30	17	99	02	2	32.5	56	6	1	3	0	1	1	S	1	24	53	56	23	3	4	SAXONIA	555	100	3	30	25	98	25	8	13.3	50	3	9	7	0	0	6	7	6	34	52	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41

\* Information not usually received.

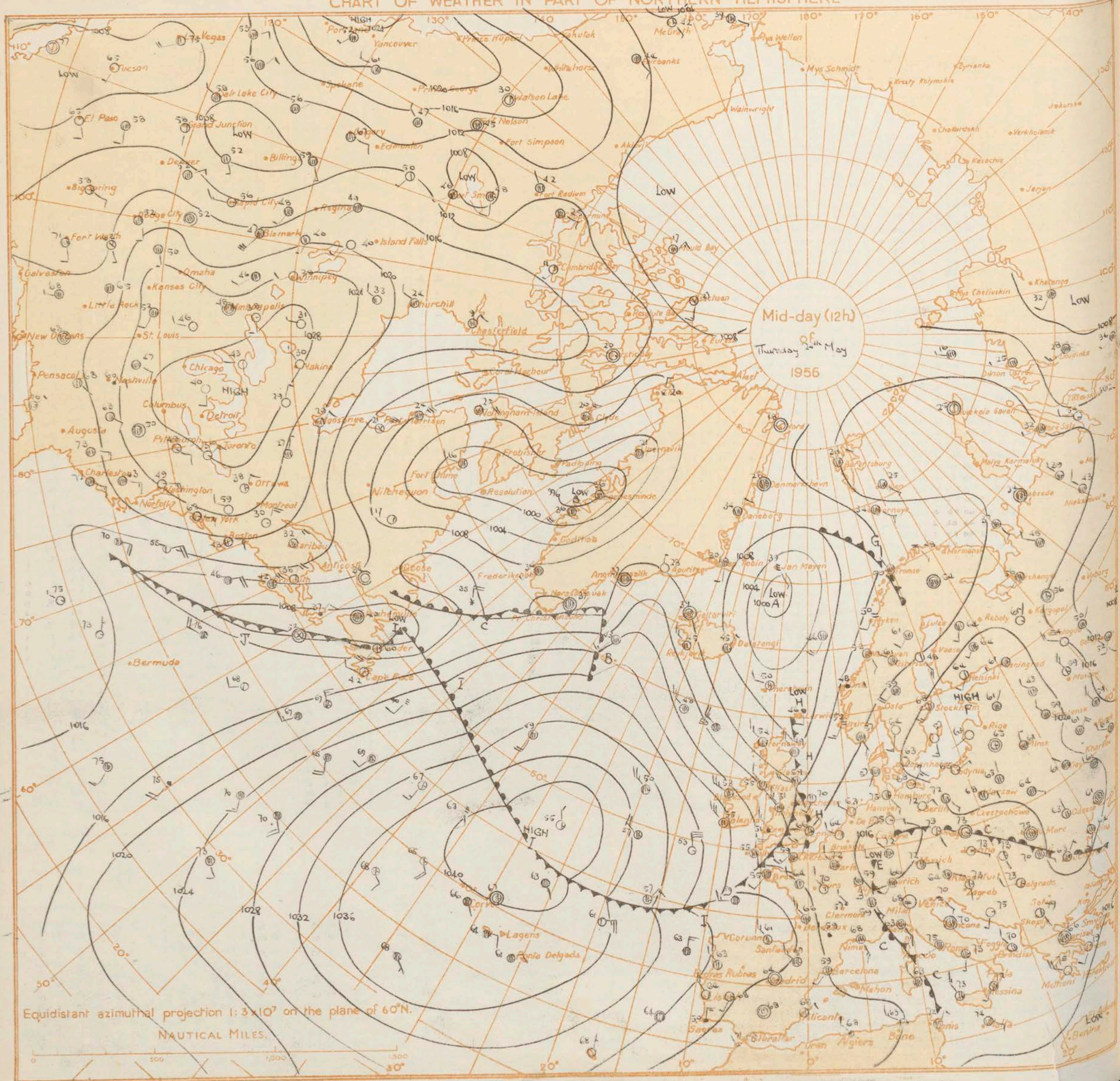
H.M.S.O. Press, M.O.





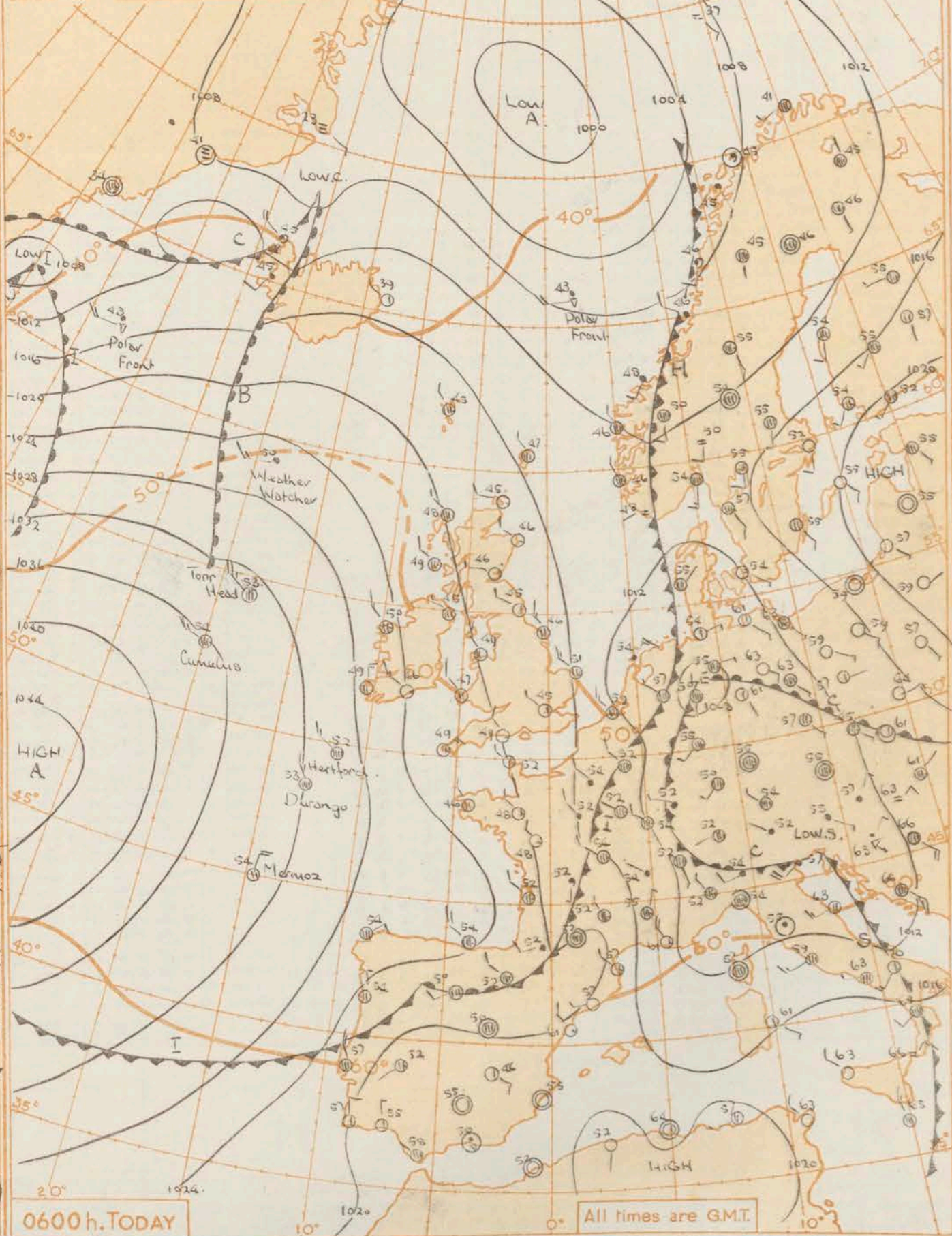


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





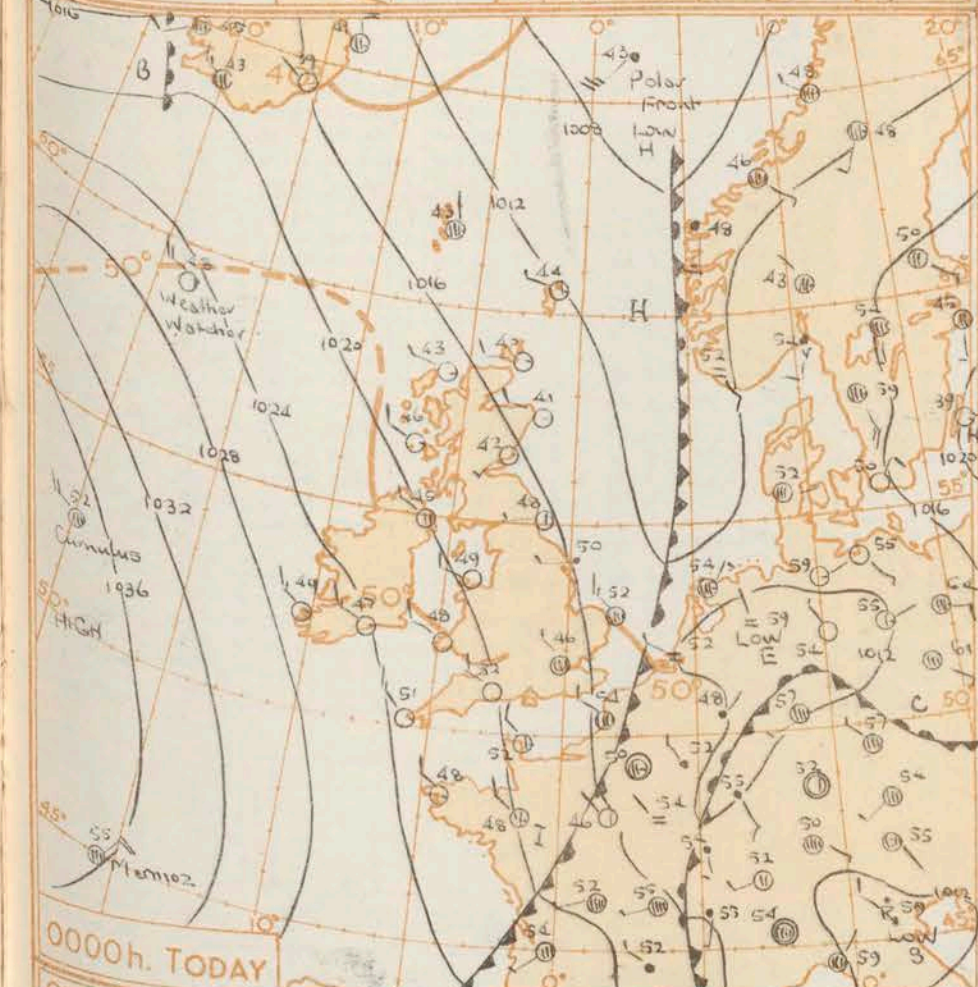
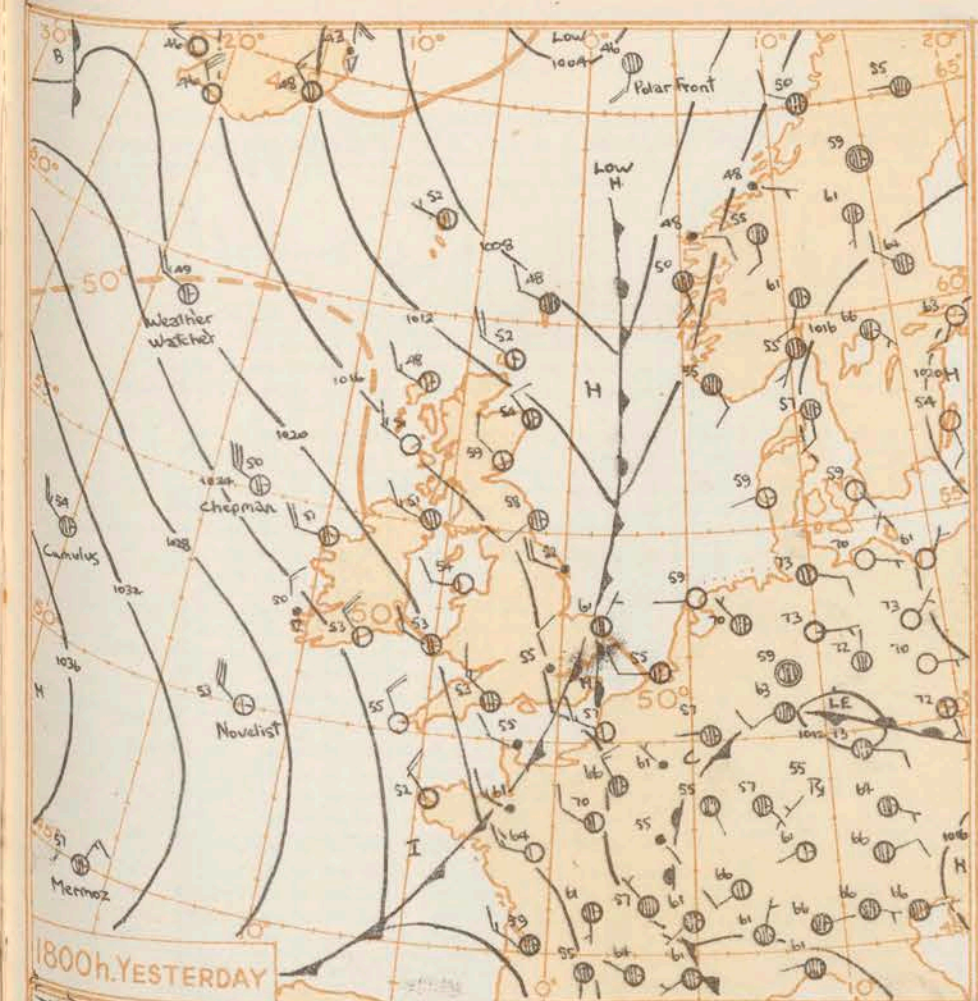
Mean Sea surface isotherms for  
MAY are shown thus —50°—  
SCALE 1:2x10<sup>7</sup>  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500



0600h. TODAY

Forecast for British Isles until noon tomorrow  
Most districts will have sunny intervals and showers. Showers may be heavy in places especially in Wales and western England where isolated thunder may occur. Showers largely dying out tonight but more general cloud will probably affect Northern Ireland and west and north Scotland with slight rain or drizzle here and there. Temperatures near or below normal.

OUTLOOK FOR next twenty-four hours: Mainly dry in southern and central districts but rain or drizzle in parts of north and northwest and perhaps south east England also.



0000h. TODAY

GENERAL SYNOPSIS DEVELOPMENT  
A small depression over Scotland moved north-east becoming a trough extension to main low in Denmark Strait. A cold front crossed British Isles followed by northwesterly airstream on forward side of large Atlantic anticyclone which was slow moving north of Azores. An upper trough over Spain moved north east and a more definite low system developed over north Italy and Germany. This system will be slow moving. Small disturbances will feed east across Denmark Strait into Norwegian sea with a weak warm front affecting north and northwestern Britain.

Issued at midday today Friday 25th May 1956



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

## 00h. Ships Reports

Code FM 21.A			Wind		Weather				Cloud				Course		Bar	Temp.		Waves							
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
	Lat L	Lon L	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Dz	Vz	z	pp	Ts	Td	Td	d <sub>w</sub>	Pw	Hw
WEATHER WATCHER	589	182	2	31	26	98	01	1	242	48	2	2	5	0	0	6	2	1	20	52	43	29	4	7	
CUMULUS	524	202	7	30	21	70	01	2	371	52	4	5	5	7	0	2	1	06	51	45	30	5	8		
POLAR FRONT	660	02015	8	25	23	97	60	6	053	43	8	7	4	-	-	0	0	2	05	53	39	21	3	3	
MERMOL	448	155	6	02	13	70	03	2	360	55	6	5	6	0	0	2	4	0	02	52	46	36	4	4	
WEATHER RECORDER	620	331	8	22	22	97	02	6	160	43	8	6	4	-	-	0	0	7	02	51	41	21	-	5	
U.S. SHIP "C"	528	355	8	20	14	05	60	4	345	48	8	5	4	-	-	0	0	2	03	02	48	18	3	4	
U.S. SHIP "D"	440	410	3	16	11	69	01	1	372	65	1	0	9	3	0	0	0	1	20	51	62	16	3	3	
CAVINA	461	325	8	12	10	97	02	4	419	59	8	6	-	-	-	1	5	2	30	51	55	49	-	3	
CARLON	482	324	7	13	05	02	2	412	57	7	6	5	-	0	-	2	4	2	20	00	55	7	2	2	
IRISH DAK	464	380	5	22	08	91	45	2	393	61	9	-	0	-	-	2	4	2	15	01	59	23	-	1	

## 06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Dew Point	Direction	Period	Wind	Speed				
				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction								Speed	Character	Change in 3 hours	Sea
	Lat Lg	Lat Lg	N	dd	N	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	D <sub>2</sub>	V <sub>2</sub>	a	pp	T <sub>2</sub> T <sub>0</sub>	T <sub>d</sub> T <sub>0</sub>	T <sub>d</sub> T <sub>0</sub>	W	Sp			
Cumulus	524	201	7	29	23	70	01	2	352	54	4	8	5	7	-	6	1	6	06	51	49	30	5	8			
Weather Watcher	559	191	8	27	4	96	60	6	350	30	1	7	4	7	-	6	3	0	00	00	48	28	4	6			
Memoz	451	142	4	16	18	75	03	1	338	54	4	8	5	0	0	2	4	6	14	53	46	26	3	3			
Polar Front	660	020E	8	27	22	98	80	8	066	43	8	9	5	-	-	0	0	3	12	55	41	26	3	3			
Torr Head	543	177	6	33	24	98	02	1	305	53	2	5	4	-	-	2	4	4	00	51	49	33	0	2			
Fresno City	398	253	3	04	13	98	03	0	178	59	2	2	-	0	9	2	4	5	01	53	53	04	2	4			
Hertford	496	118	8	32	4	97	16	8	286	52	5	8	4	7	0	5	8	3	19	-	32	0	-	-			
New Australia	416	096	1	03	30	98	01	-	260	56	1	1	4	0	0	4	6	6	10	52	46	35	1	1			
Durango	486	123	8	33	23	98	02	1	318	53	8	7	3	-	-	1	5	7	21	51	47	49	1	1			
Cavina	467	305	6	15	10	98	01	1	425	57	6	5	5	0	0	1	5	1	04	52	51	32	1	1			

<sup>a</sup> Information not usually received.

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



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue..... Saturday 26<sup>th</sup> May 1956

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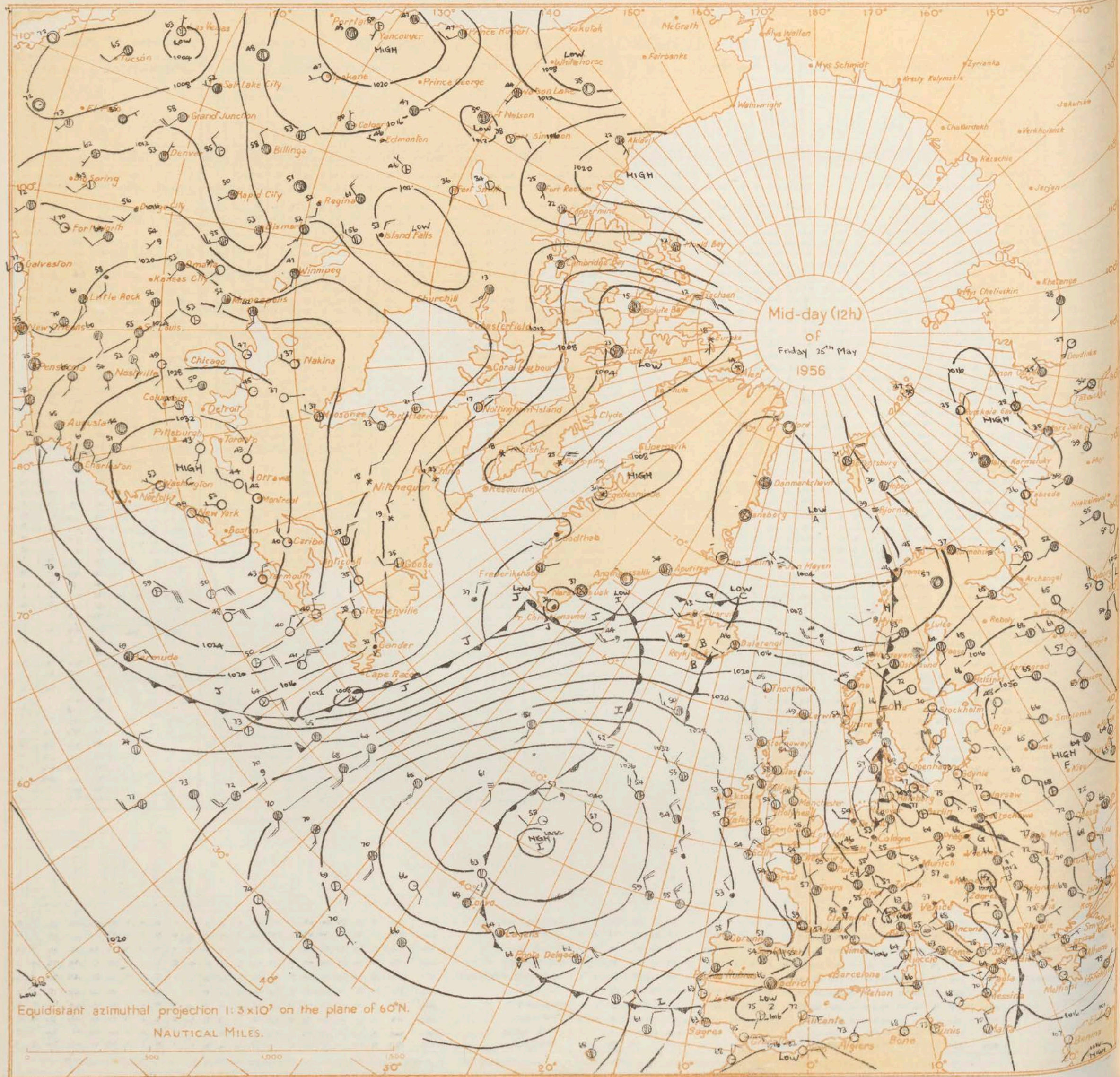
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

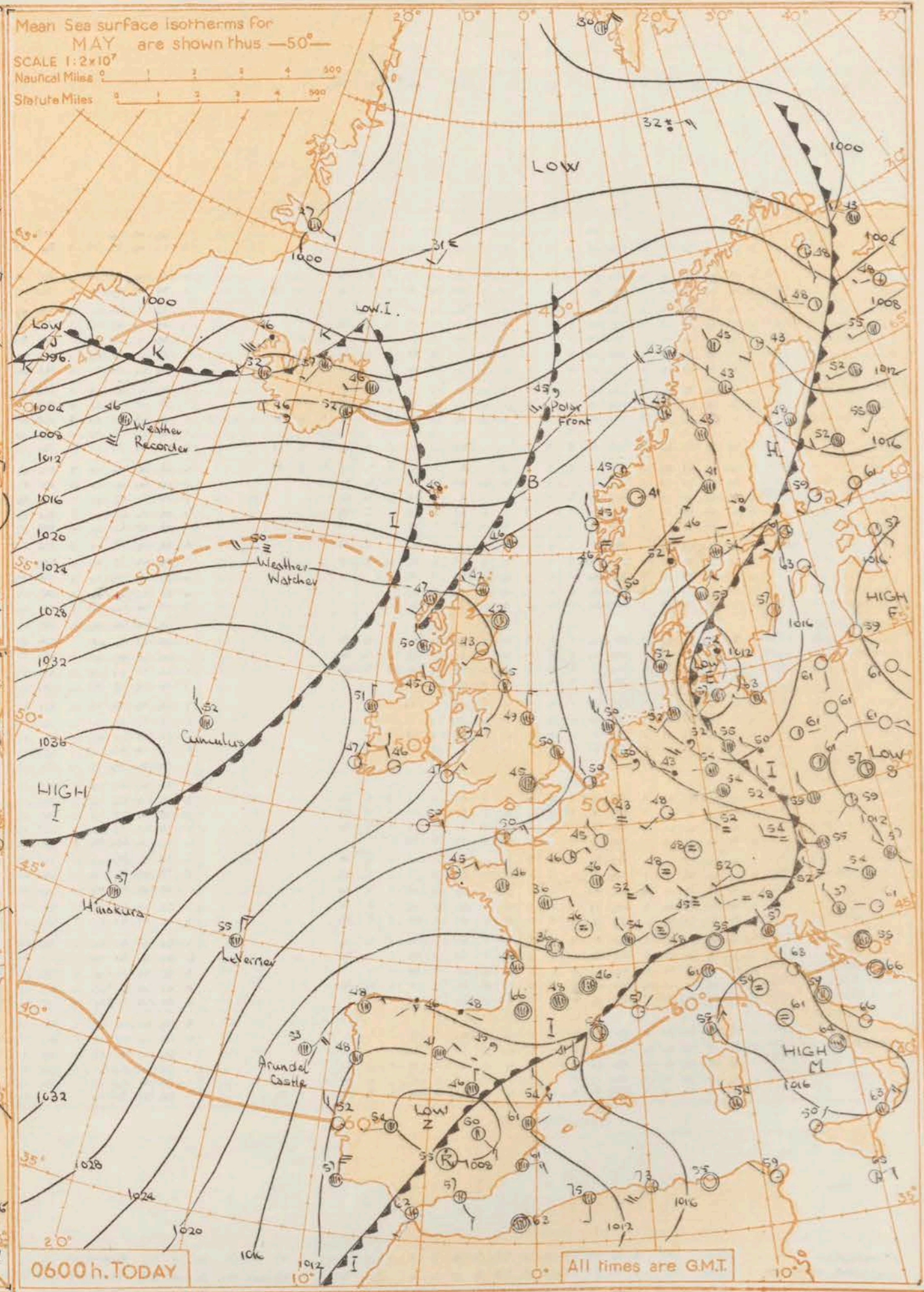
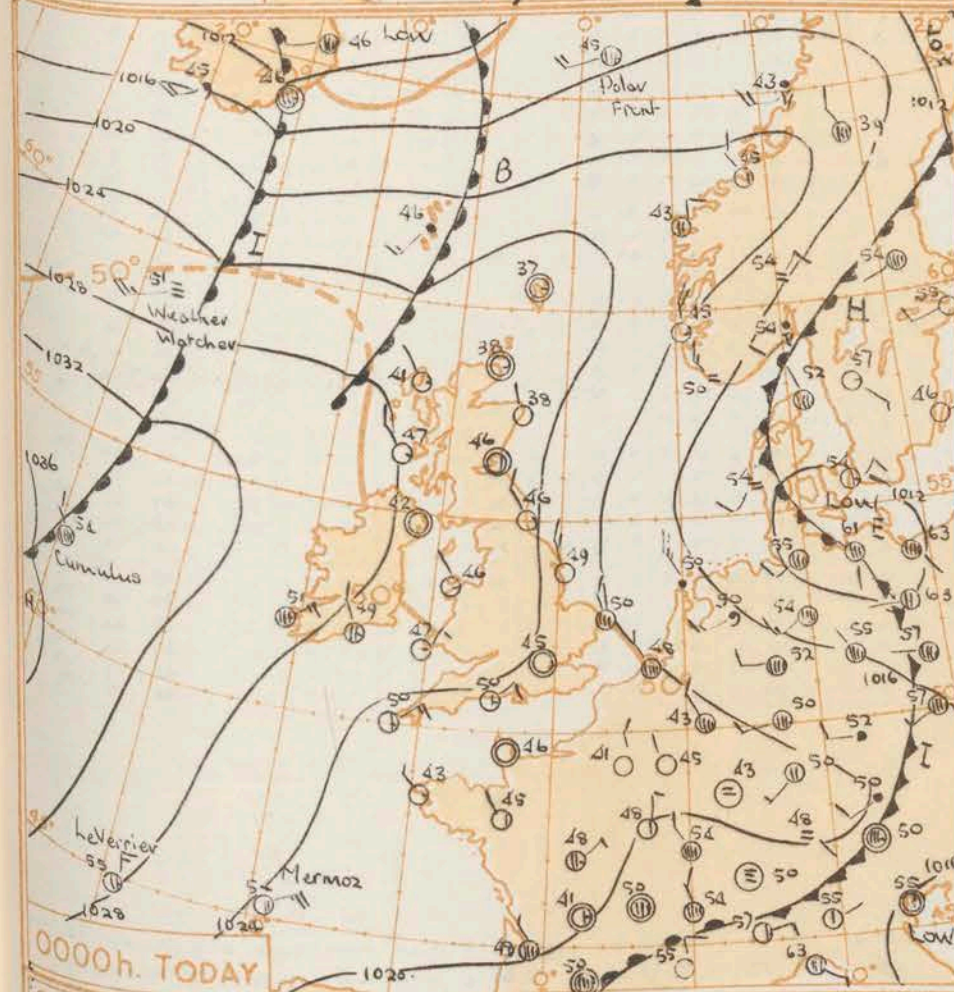
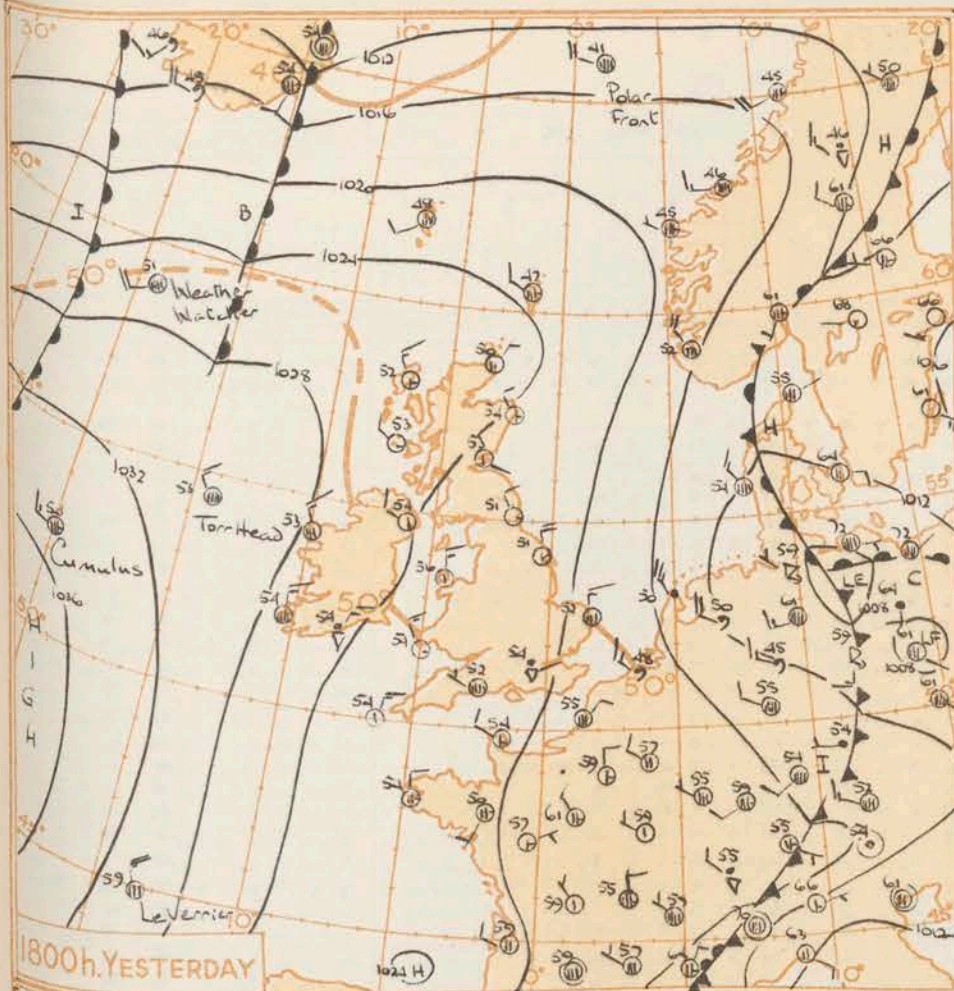
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for MAY are shown thus —50°—  
 SCALE 1:2x10<sup>7</sup>  
 Nautical Miles 0 1 2 3 4 500  
 Statute Miles 0 1 2 3 4 500

**GENERAL SYNOPSIS DEVELOPMENT** An anticyclone remained almost stationary north of the Azores. A trough of low pressure over Scandinavia filled and moved eastwards as a ridge of high pressure moved southeastwards over the British Isles. Weak warm fronts approached Scotland from the northwest and these will move southeast across most districts of the British Isles.

Issued at midday today Saturday 26<sup>th</sup> May 1956 **FORECAST FOR BRITISH ISLES until noon tomorrow**

chiefly over south west England will die out and the weather will be mainly dry with variable cloud and temperatures a little above normal, but a little rain will fall chiefly in northwest Scotland and Northern Ireland where there will also be coastal drizzle and hill fog patches.

**OUTLOOK FOR the next 24 hours:-** Mainly dry.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 26 <sup>th</sup> May 1956																										OBSERVATIONS at 06h. G.M.T. 26 <sup>th</sup> May 1956																										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. 24h to 09h.	Min. °F	Min. °C	Rain 24h to 09h in in.	State of ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			(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	0	00	00	00	00	00	24.0	45	0	0	0	0	0	42	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 00h. Ships Reports

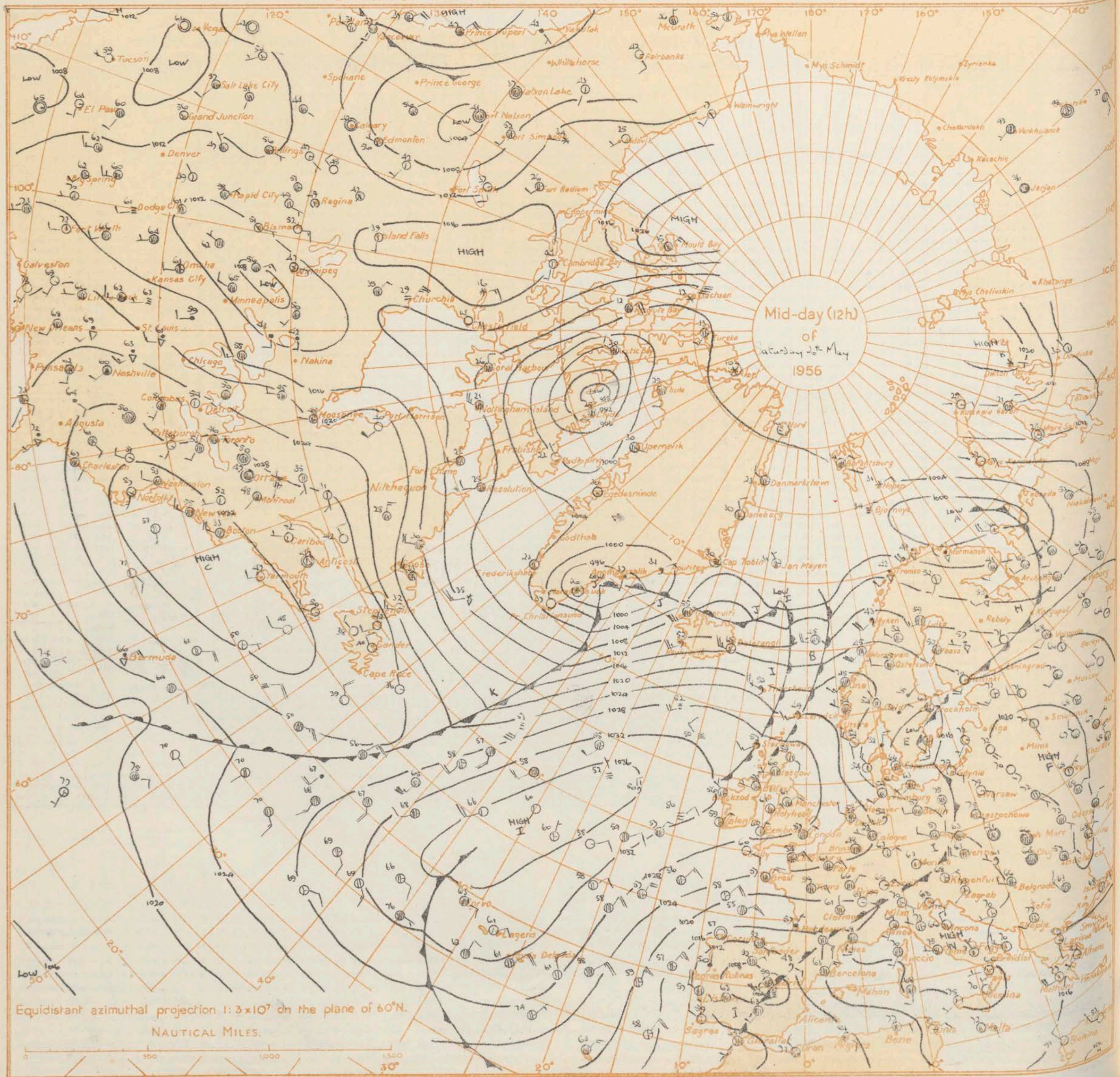
Code FM 21.A					Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud					Course		Bar		Temp.		Waves		
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Clearance	Change in 3 hours	Sea	Dew Point	Direction	Period	Height		
																									Lat/Lat	Long/Long
CUMULUS	52.4	20.3	8	33	09	65	02	2	35.4	54	8	5	4	-	-	2	1	1	03	00	50	30	4	5		
WEATHER WATCHER	58.9	19.1	9	26	23	98	45	5	27.2	51	9	-	0	-	-	6	1	2	05	00	51	26	4	4		
POLAR FRONT	66.0	02.0E	7	26	22	98	02	2	15.4	45	3	5	5	7	-	0	0	2	02	52	41	26	4	4		
MERMOZ	45.5	09.7	4	06	21	80	03	1	24.0	54	4	3	5	0	0	2	4	8	11	54	45	03	4	4		
LE VERRIER	45.1	14.6	5	36	17	65	25	8	29.0	55	5	2	4	0	0	6	3	8	02	51	50	34	4	5		
WEATHER RECORDER	61.9	33.2	8	20	30	93	50	5	13.6	46	8	6	3	-	-	5	1	3	09	03	44	20	4	7		
U.S. SHIP "C"	52.8	35.5	9	18	27	05	45	4	31.6	50	9	-	0	-	-	0	0	8	05	03	48	18	2	3		
U.S. SHIP "D"	44.0	41.0	6	18	23	69	02	2	31.6	65	0	0	9	0	8	0	0	6	08	01	62	18	3	5		
CAVINA	48.2	25.3	8	32	12	97	50	0	39.8	57	8	6	4	-	-	2	5	7	15	00	55	34	x	3		
IRISH OAK	47.5	32.3	0	18	07	98	02	0	40.2	58	0	0	9	0	0	2	4	3	04	00	55	18	2	1		



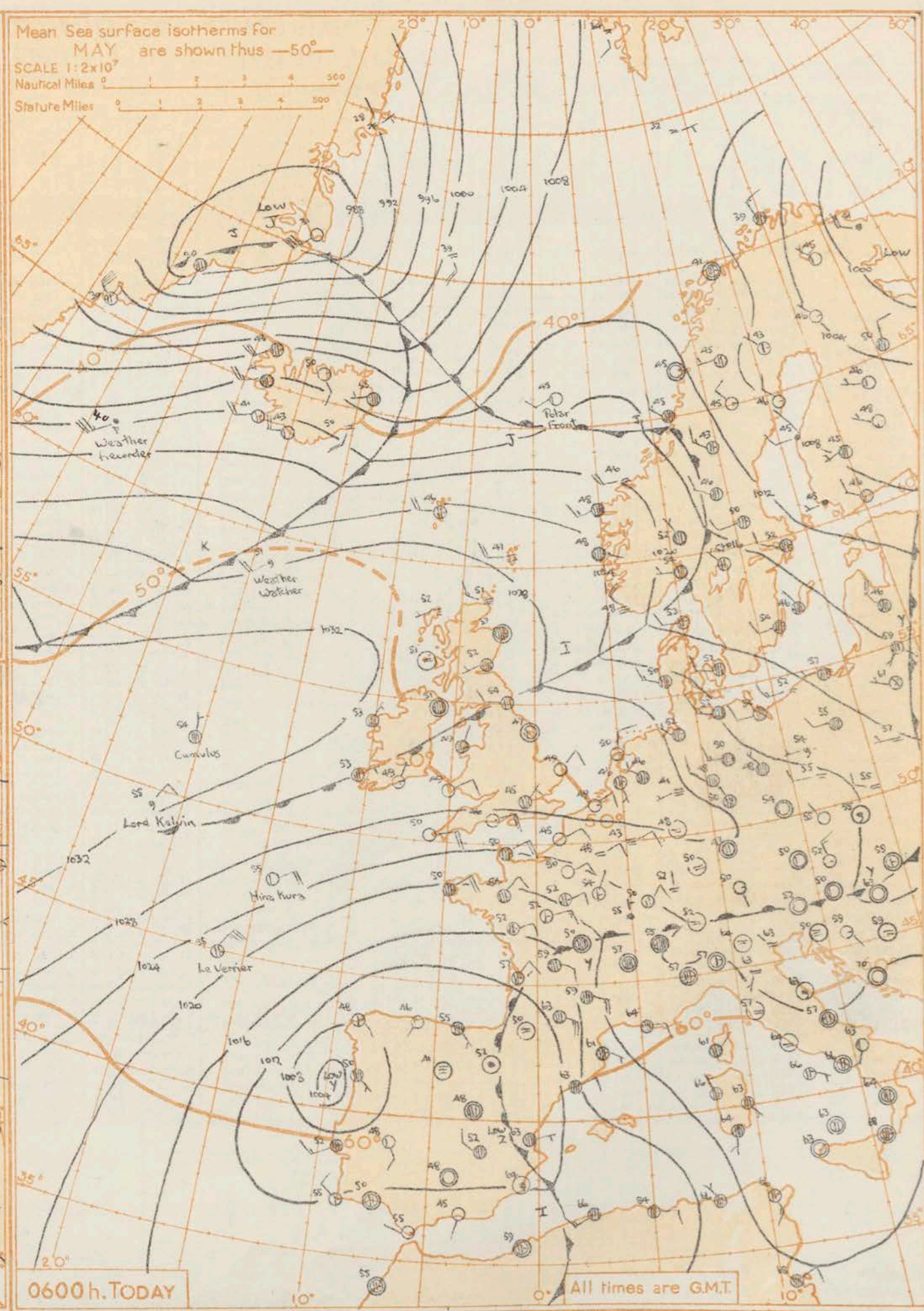
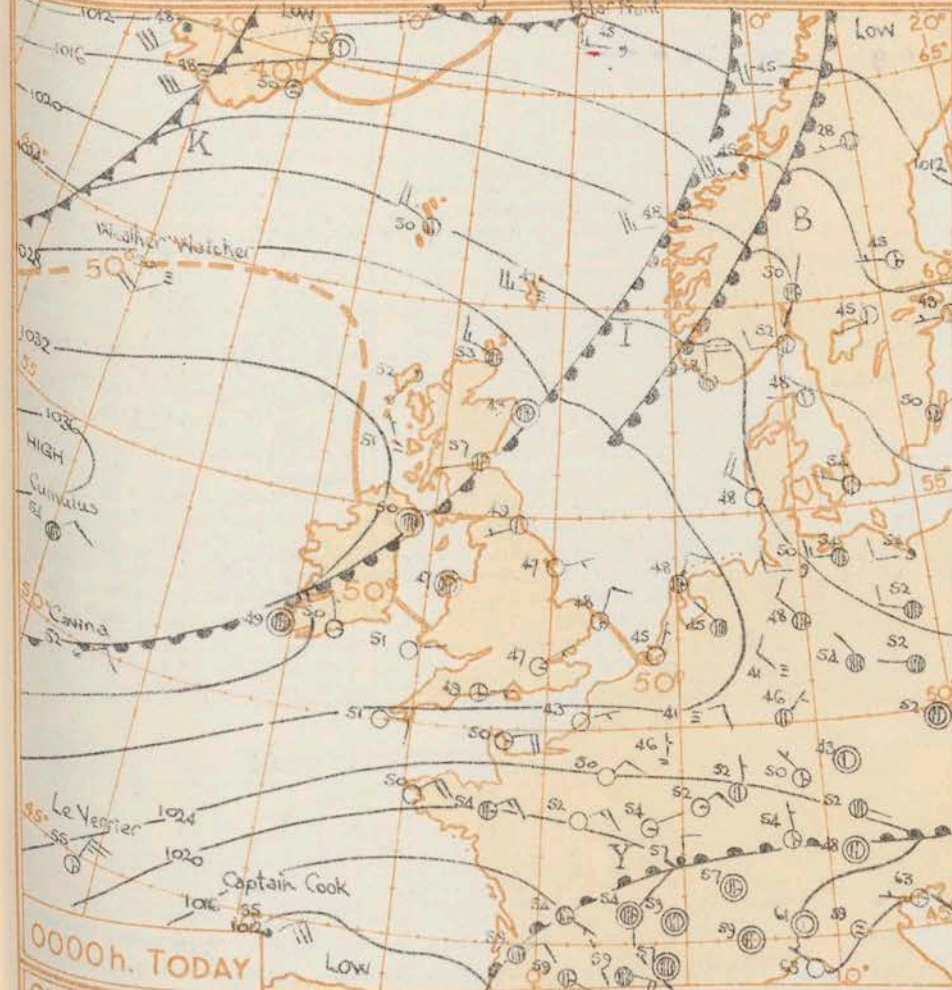
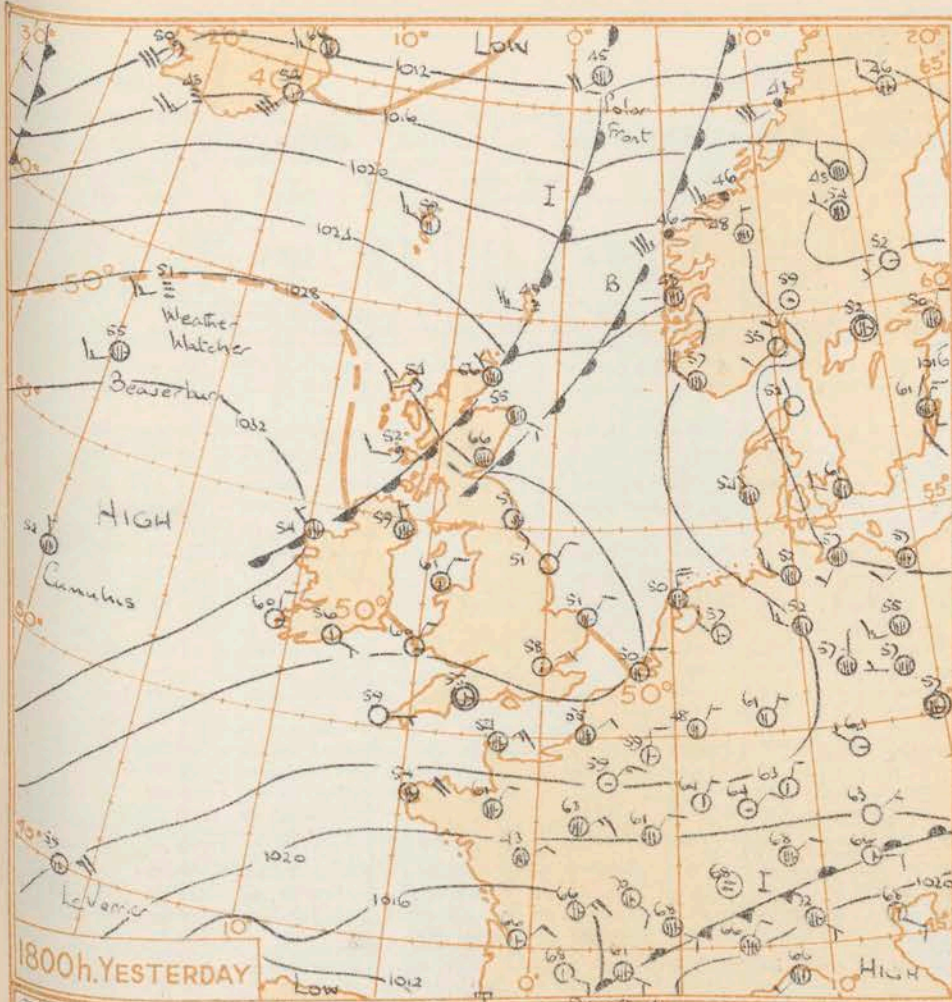
Code FM 21.A		12h. Ships Reports																				18h. Ships Reports																													
Ship	LAT.	LONG.	Total Cloud		Wind Direction	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar.	Temp.	Waves		Ship	LAT.	LONG.	Total Cloud		Wind Direction	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar.	Temp.	Waves													
			N	dd		Speed	Visibility			Present	Past	Amount	Low	Height	Medium			High	Direction				Speed	Character		Change in 3 hours	Sea			Dew Point	Direction	Period	Height	N	dd			Speed	Visibility	Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea
			Lalala	LoLoLo	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs				a	pp	Ts	Td	Td	dwdw	Pw	Hw	Lalala	LoLoLo	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td
WEATHER WATCHER	559	189	7	25	18	94	41	259	52	7	6	1	1	1	5	1	1	03	01	51	26	4	4			CUMULUS	523	203	8	35	07	60	20	2	348	52	8	6	1	1	1	0	0	8	01	57	50	35	4	3	
CUMULUS	525	201	8	35	08	60	30	355	50	8	6	2	1	1	0	0	0	01	53	50	35	4	4			WEATHER WATCHER	589	190	9	23	15	33	45	4	290	51	9	1	0	1	1	0	0	9	05	50	50	26	4	4	
POLAR FRONT	600	0202	8	27	18	97	02	6	108	45	8	6	3	1	0	0	7	07	51	43	23	4	4			POLAR FRONT	600	0202	8	26	18	97	21	6	110	45	3	5	3	7	1	0	0	2	01	51	43	26	4	3	
LE VERRIER	451	160	7	02	13	65	03	5	260	57	7	8	3	1	0	0	8	10	00	30	01	4	4			LE VERRIER	449	161	5	03	23	65	02	2	236	57	4	8	5	3	2	0	0	7	10	01	48	03	4	5	
WEATHER RECORDER	620	330	8	28	35	94	60	4	043	46	8	6	3	1	5	1	6	13	04	45	69	4	2			WEATHER RECORDER	619	330	1	23	38	98	01	6	072	41	1	1	5	0	0	5	1	3	29	52	32	71	5	1	
U.S. SHIP 'C'	528	355	9	15	28	07	47	4	253	51	9	0	0	1	0	0	6	00	04	49	19	3	7			U.S. SHIP 'C'	528	355	8	32	25	63	60	4	277	48	8	6	3	1	0	0	3	25	01	44	21	3	5		
U.S. SHIP 'B'	440	410	8	15	25	69	02	4	306	63	8	0	0	2	0	4	7	16	01	50	08	4	7			U.S. SHIP 'B'	440	410	6	18	23	69	02	2	306	66	0	0	9	0	2	0	0	7	07	03	61	18	3	7	
MEERNE	457	064	6	06	27	90	02	2	190	55	5	1	5	4	2	4	7	15	01	50	01	4	7			ANDRIA	458	321	7	17	09	38	03	1	382	63	7	6	5	0	0	6	6	8	20	00	59	80	-	-	
NOVA SCOTIA	544	202	7	23	11	98	02	4	339	55	7	5	4	1	6	5	7	15	02	53	32	2	2			NO CASTER EXPLORER	512	190	8	36	07	95	02	2	344	58	8	5	5	-	2	4	7	-	03	52	-	-	-	-	
LORD KELVIN	511	011	8	01	20	05	03	2	326	67	8	4	4	1	6	4	2	32	02	53	01	6	3			BEAVER BURN	575	199	7	24	5	90	03	4	110	65	2	4	4	7	-	6	5	4	00	03	52	-	-	-	-



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







# GENERAL SYNOPTIC DEVELOPMENT

An anticyclone north of the Azores remained almost stationary and a ridge of high pressure persisted over the British Isles. Weak warm fronts crossed Scotland while frontolysing. Pressure remained low over Spain and to the north of Iceland. Little change is expected during the next twenty four hours, but a cold front may affect some northern and western districts of Scotland.

Issued at midday today Sunday 27th May 1956

## FORECAST FOR BRITISH ISLES until noon tomorrow

Dry over much of British Isles and rather warm. Sunny over England and Wales and south east Scotland, but rather cloudy elsewhere and over coasts exposed to the north and west, occasional drizzle with coastal and hill fog patches.

## OUTLOOK FOR next twenty-four hours.

Little change.



## No

### 06h. Ships Reports

Code#	
WEAT	C
	P
	L
WEAT	U
	N
G	C
H	H
B	B

\* Information not usually received.

H.M.S. J. Frost, M.O. Don



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue.. Monday, 28<sup>th</sup> May..... 1956

[illegible]

Code FM 21.A		12h. Ships Reports																				18h. Ships Reports																												
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	Change in 3 hours	Sea	Dew Point			Direction	Period	Height	Direction	Speed	Visibility			Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point
	LstLat	Lotolo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw		LstLat	Lotolo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
WEATHER WATCHER	590	128	8	22	19	93	45	5	245	51	9	0	0	0	0	0	7	14	00	50	25	4	4		CUMULUS	525	200	7	35	13	50	41	5	290	55	5	6	1	4	0	8	1	8	11	00	52	33	4	2	
CUMULUS	522	201	8	36	12	57	50	5	320	55	8	6	2	0	0	1	1	8	17	01	52	35	4	3		WEATHER WATCHER	590	186	7	27	22	97	01	8	252	45	3	1	3	7	0	5	1	1	09	52	20	27	3	2
POLAR FRONT	660	020E	8	26	23	97	02	2	127	45	8	6	2	0	0	0	0	7	14	01	50	26	3	4		LE VERRIER	444	141	7	01	41	70	03	2	150	57	7	8	5	0	0	7	1	6	12	00	52	01	5	8
LE VERRIER	451	161	8	02	41	70	01	2	182	57	4	8	5	0	2	7	1	7	14	01	50	02	5	9		POLAR FRONT	660	020E	8	25	25	94	10	4	155	45	8	6	2	0	0	7	05	51	45	26	4	4		
WEATHER RECORDER	616	323	5	24	37	98	02	8	152	39	5	2	5	0	0	3	2	3	21	55	31	73	3	2		WEATHER RECORDER	616	350	1	26	28	95	01	1	176	42	1	1	5	3	0	2	2	1	16	51	33	74	3	1
U.S. SHIP 'C'	523	355	2	54	07	69	01	1	369	45	2	0	9	7	0	0	0	2	12	52	35	30	4	4		U.S. SHIP 'C'	528	265	6	05	10	69	03	1	365	46	2	0	9	2	6	0	0	7	03	51	35	33	4	5
NOVA SCOTIA	529	560	1	54	09	99	01	1	569	44	0	0	9	7	0	6	5	1	09	54	34	34	3	2		U.S. SHIP 'D'	440	410	6	14	19	69	02	1	269	67	6	0	9	7	8	0	0	9	03	02	60	15	2	4
CAPTAIN COOK	465	082	8	06	26	96	62	5	152	55	8	7	4	0	0	8	4	2	10	00	53	06	5	2		CAPTAIN COOK	482	085	8	09	26	96	61	6	145	53	8	5	4	0	0	8	4	2	08	06	51	08	5	6
HINAKURA	484	135	8	05	24	97	02	2	268	58	8	0	9	5	0	1	5	7	20	00	50	06	3	5		BRISTOL CITY	517	229	8	32	40	98	02	5	301	56	8	5	5	0	0	6	4	7	15	00	52	35	1	1
BRISTOL CITY	518	210	6	36	08	95	41	5	327	58	0	0	9	7	1	7	4	7	05	03	52	32	2	2		LOCAL AVON	465	123	8	06	25	97	03	6	126	53	9	7	4	0	0	3	6	8	29	52	51	06	4	5

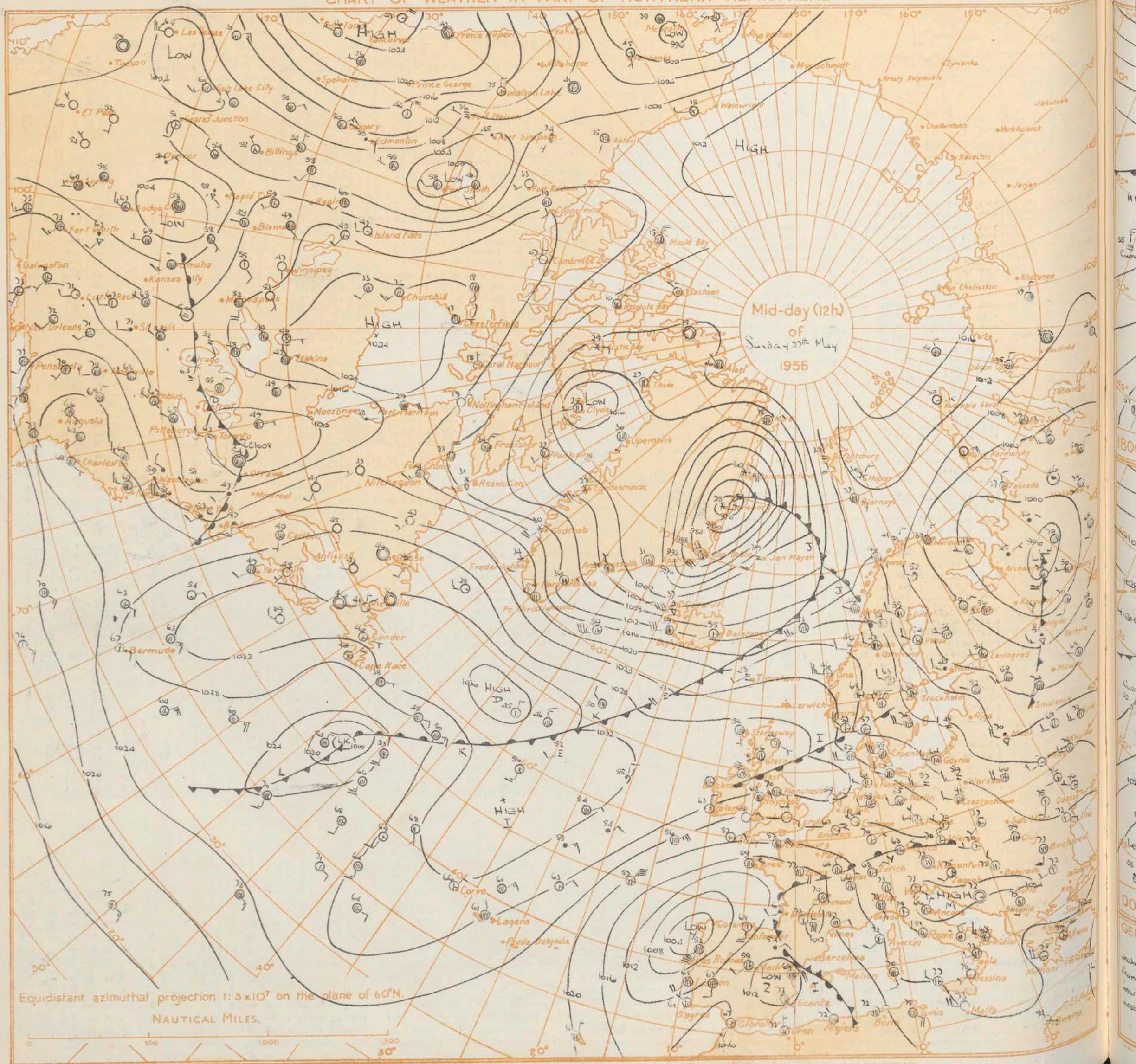
All times of observation printed in this publication are GREENWICH MEAN TIME.

\* Information not usually received.

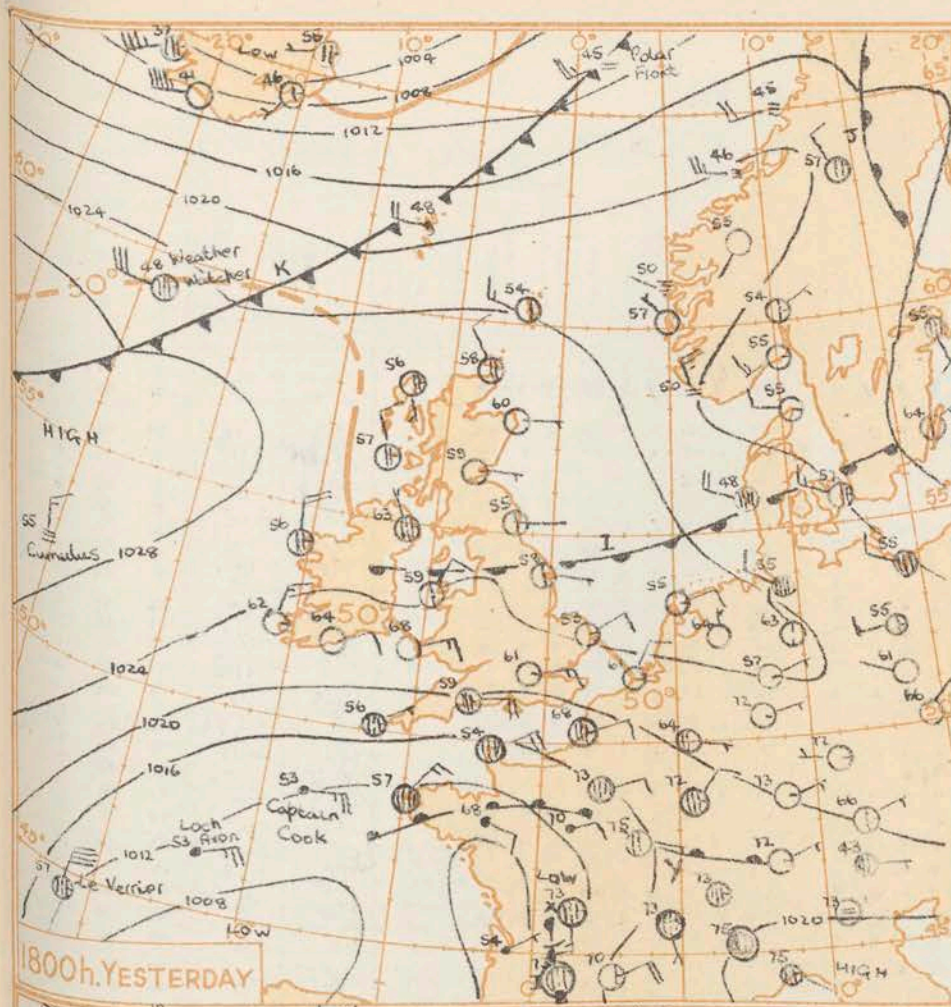
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



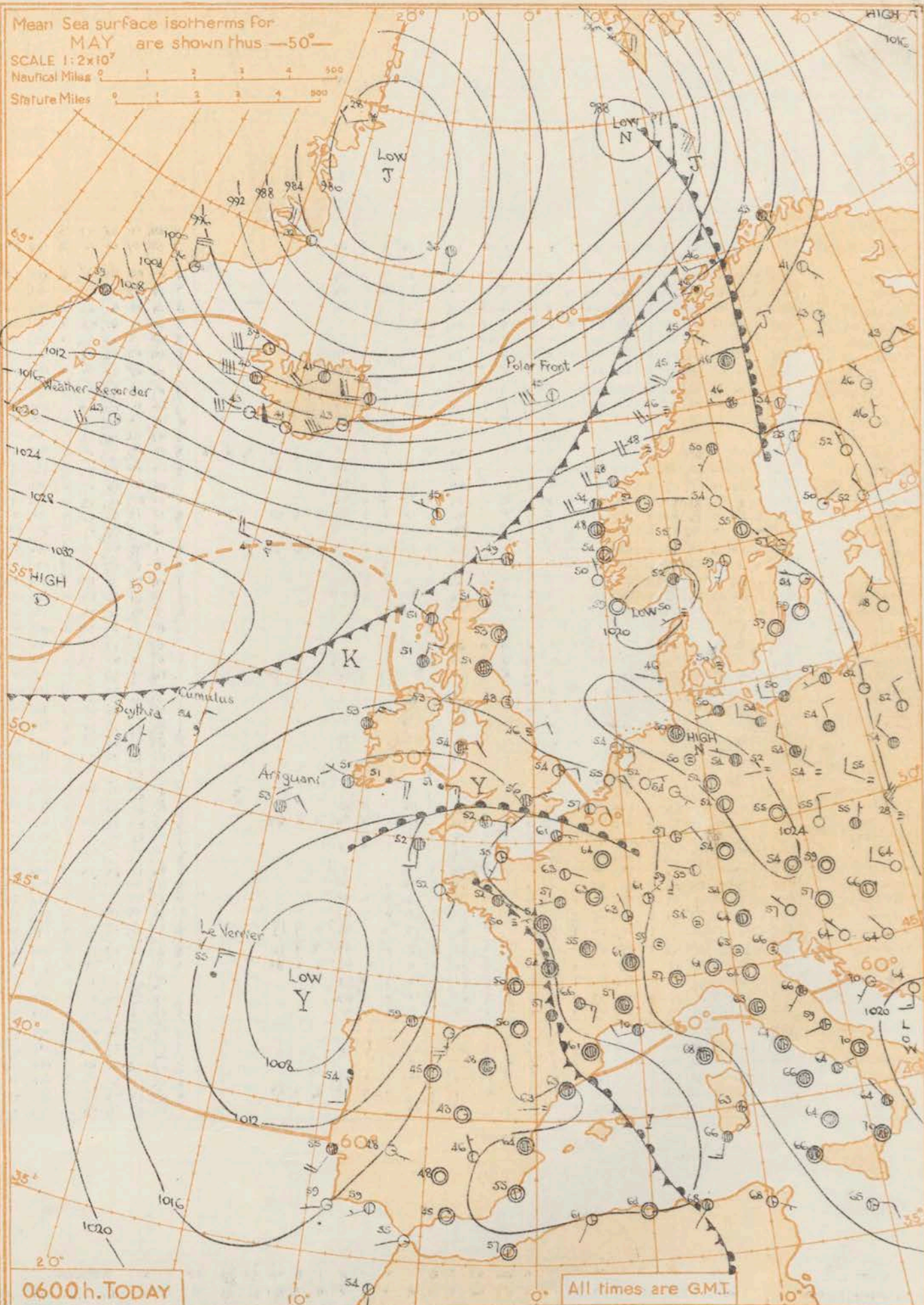
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for  
MAY are shown thus —50°—  
SCALE 1:2x10<sup>7</sup>  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500



#### GENERAL SYNOPSIS DEVELOPMENT

A ridge of high pressure over the British Isles weakened as a cold front approached Scotland from the northwest and a warm front from a depression near Portugal moved into Southern England. The depression near Portugal will remain almost stationary with a col to the north covering most of the British Isles.

Issued at mid-day today Monday 28th May 1956

#### FORECAST FOR BRITISH ISLES until noon tomorrow:-

Over most of England and Wales it will be fine and warm but thundery outbreaks of rain may occur here and there particularly in the southwest. Northern Scotland will be mainly cloudy and cool with occasional rain or drizzle. Mainly fine and warm elsewhere but with coastal and hill fog patches.

**OUTLOOK FOR the next 24 hours:-** Dry and rather warm in most places but chance of thundery rain in the southwest.



## No

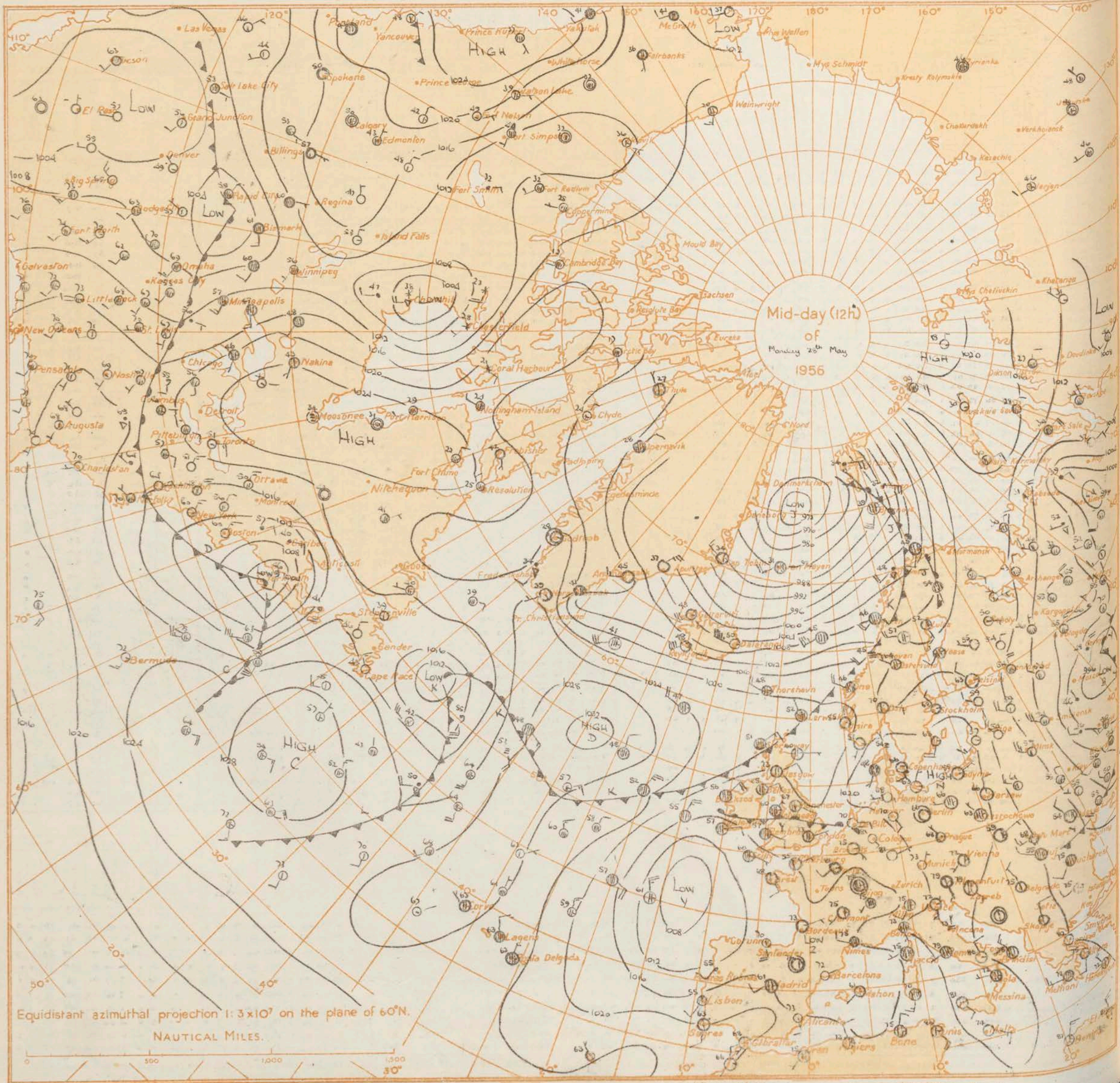
\* Information not usually received



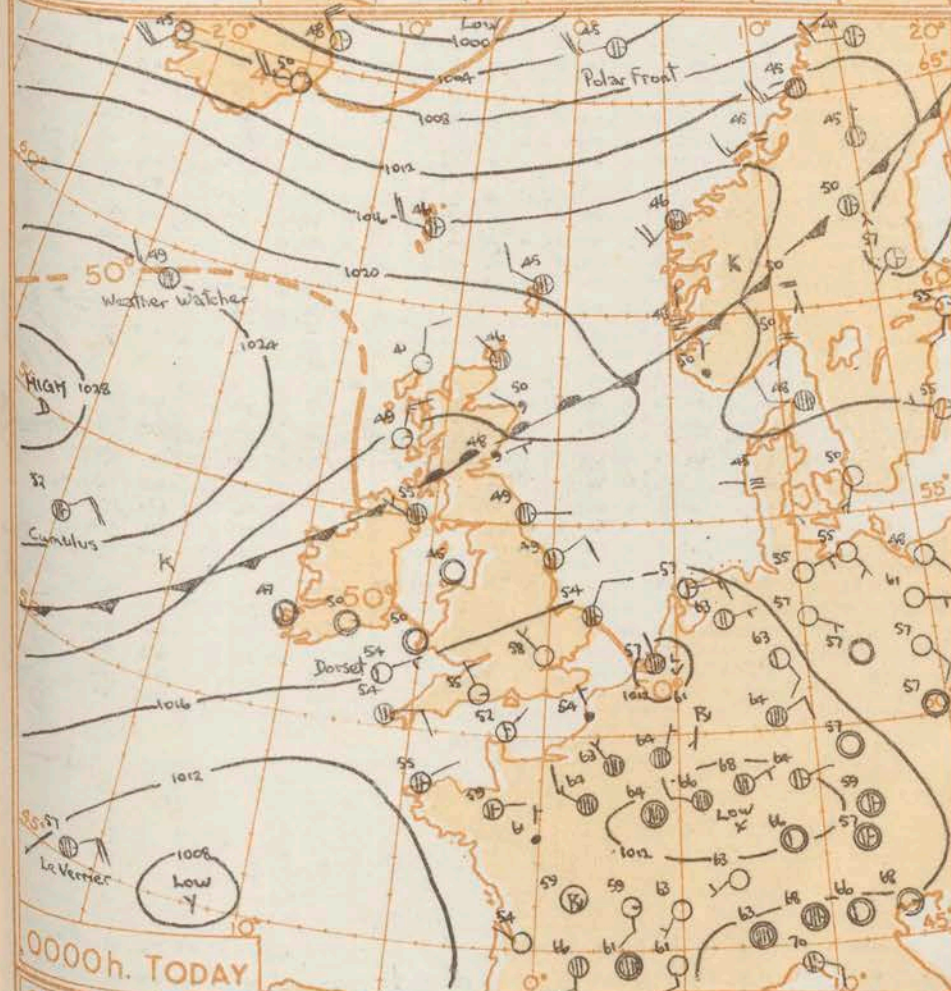
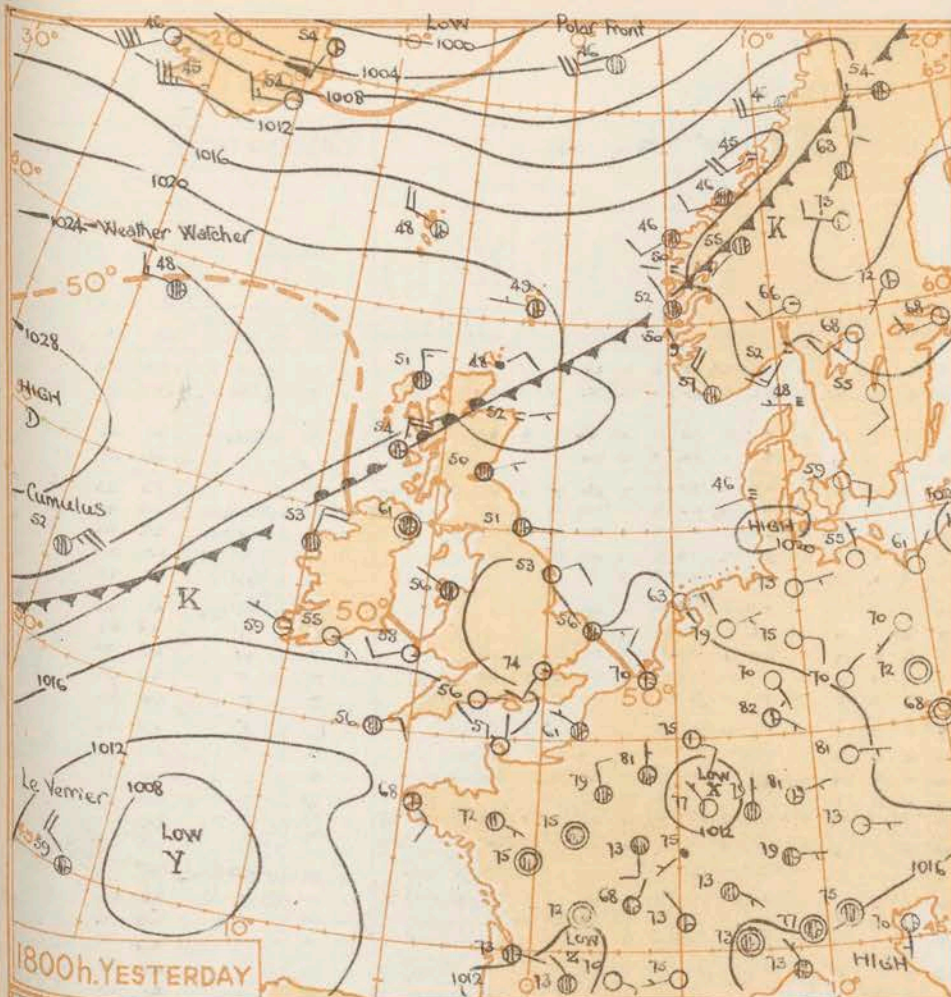
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



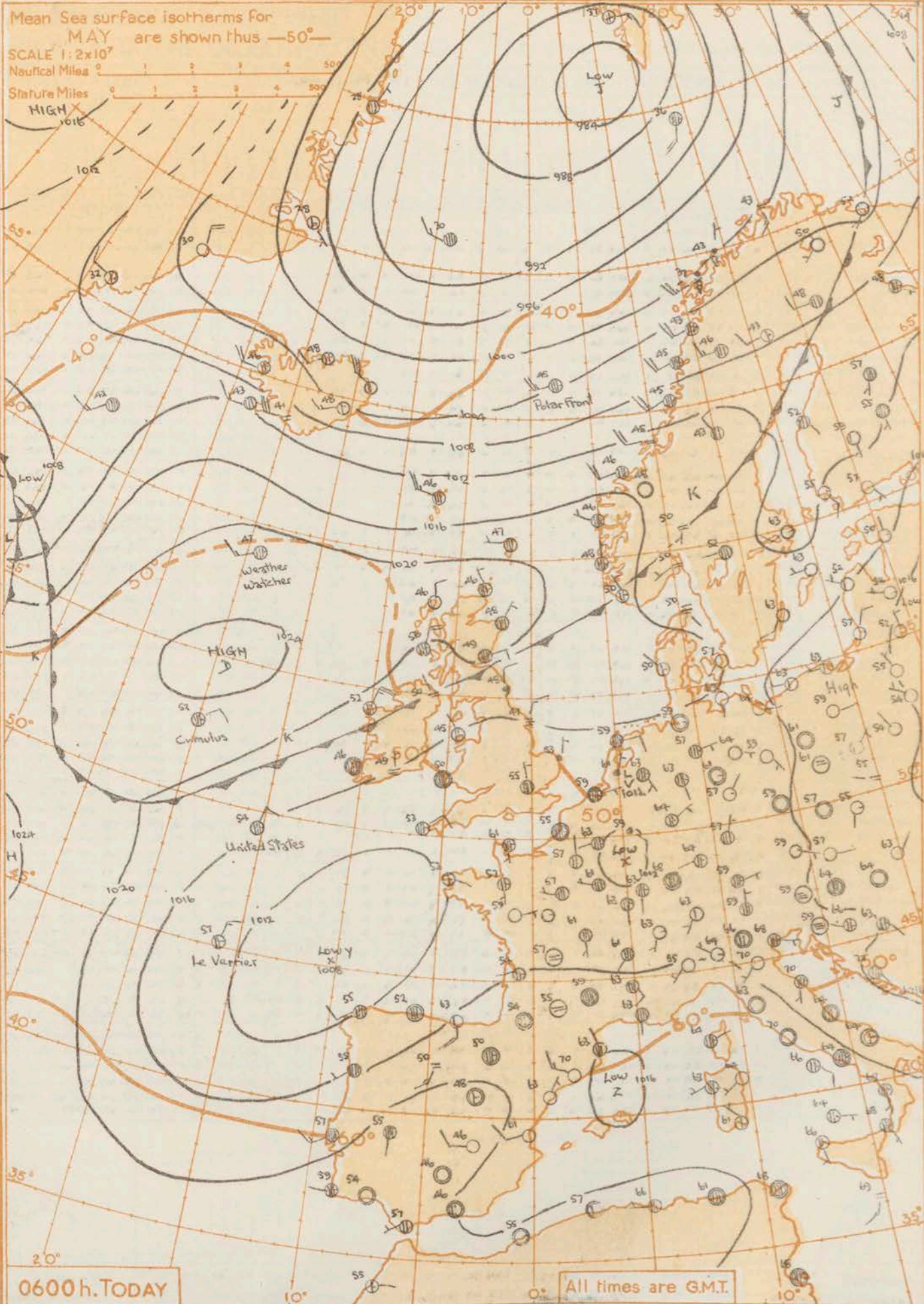
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for MAY are shown thus —50°—  
 SCALE 1:2x10<sup>7</sup>  
 Nautical Miles  
 Statute Miles  
 HIGH 1016



All times are G.M.T.

# GENERAL SYNOPTIC DEVELOPMENT

The warm front over southeast England yesterday moved slowly north and became inactive. A shallow depression has moved northeast over France and is expected to move into the Low Countries. A slow moving depression off Portugal is filling up. A cold front has moved slowly south over Scotland and is expected to become almost stationary over north England, while a weak ridge of high pressure moves into Scotland from the west.

Issued at mid-day today Tuesday 29<sup>th</sup> May, 1956

## FORECAST FOR BRITISH ISLES until noon tomorrow

Over Scotland and Northern Ireland it will be mainly dry with sunny periods but there will be some drizzle and hill fog in eastern districts of Scotland. Over England and Wales it will be mainly cloudy with outbreaks of rain or thunderstorms, and some hill fog, though there may be sunny periods in most western districts. Temperatures will be mostly near normal but it will be rather warm in western parts of England and Wales.

## OUTLOOK FOR the following 24 hours:-

Mainly dry over Scotland and Northern Ireland but outbreaks of thunder rain in England and Wales.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 29th May 1956																									OBSERVATIONS at 06h. G.M.T. 29th May 1956																									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	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	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	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Weather	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 03h	Temp.	21h to 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## 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					
				N	dd	ff	VV	ww	W	Amount			Low	Height	Medium	High	Direction	Speed	Character <sup>c</sup>	Change in 3 hours	Sea	Dew Point	Direction	Period	Height				
																										Direction	Speed	Present	Past
	Lokala	Lotolo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	z	pp	TsTs	TdTd	dwdw	Pw	Hw					
CUMULUS	526	200	7	04	18	70	02	2	24.9	52	7	5	5	-	-	5	1	1	03	52	39	04	4	6					
WEATHER WATCHER	589	189	8	29	17	98	02	2	23.3	49	8	5	6	-	-	6	2	6	03	52	44	29	4	5					
POLAR FRONT	660	020E	5	25	27	08	15	1	04.7	45	3	9	3	-	-	0	0	7	09	51	39	24	6	7					
LE VERRIER	451	159	7	04	19	60	02	6	10.6	57	7	5	6	-	-	0	0	3	16	01	52	32	4	5					
WEATHER RECORDER	617	332	7	23	30	98	03	1	13.1	42	0	0	0	-	-	0	7	06	52	37	73	5	2						
U.S. SHIP "C"	526	355	8	16	24	69	02	4	18.0	50	8	5	5	-	-	0	0	7	27	03	49	14	2	3					
U.S. SHIP "D"	440	410	3	23	12	69	01	1	30.8	53	3	4	5	0	0	0	1	17	61	42	28	3	5						
SKYTHIA	508	208	8	13	09	99	03	2	25.3	54	8	2	4	-	-	6	7	20	51	52	-	-	-						
ATHENA	448	247	8	35	19	97	16	2	23.1	58	8	5	3	-	-	6	1	10	00	54	35	-	-						
THURSET	509	060	2	05	05	93	01	0	16.2	54	1	5	3	0	8	8	5	4	00	51	52	00	-	0					



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 34523. Date of Issue Wednesday 30th May, 1956

OBSERVATIONS at 12h. G.M.T. 29th May, 1956

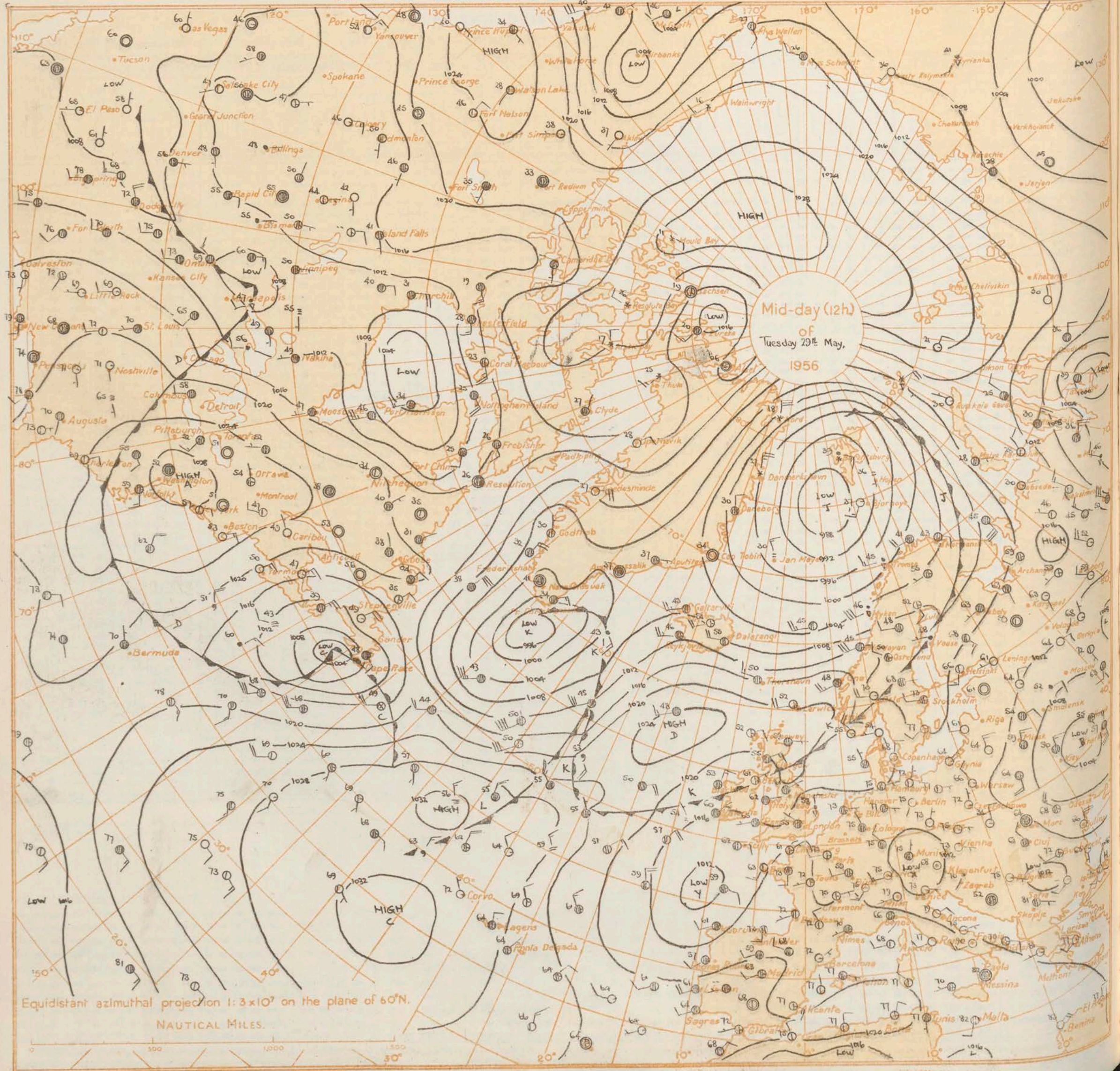
OBSERVATIONS at 18h. G.M.T. 29th May, 1956

OBSERVATIONS during DAY

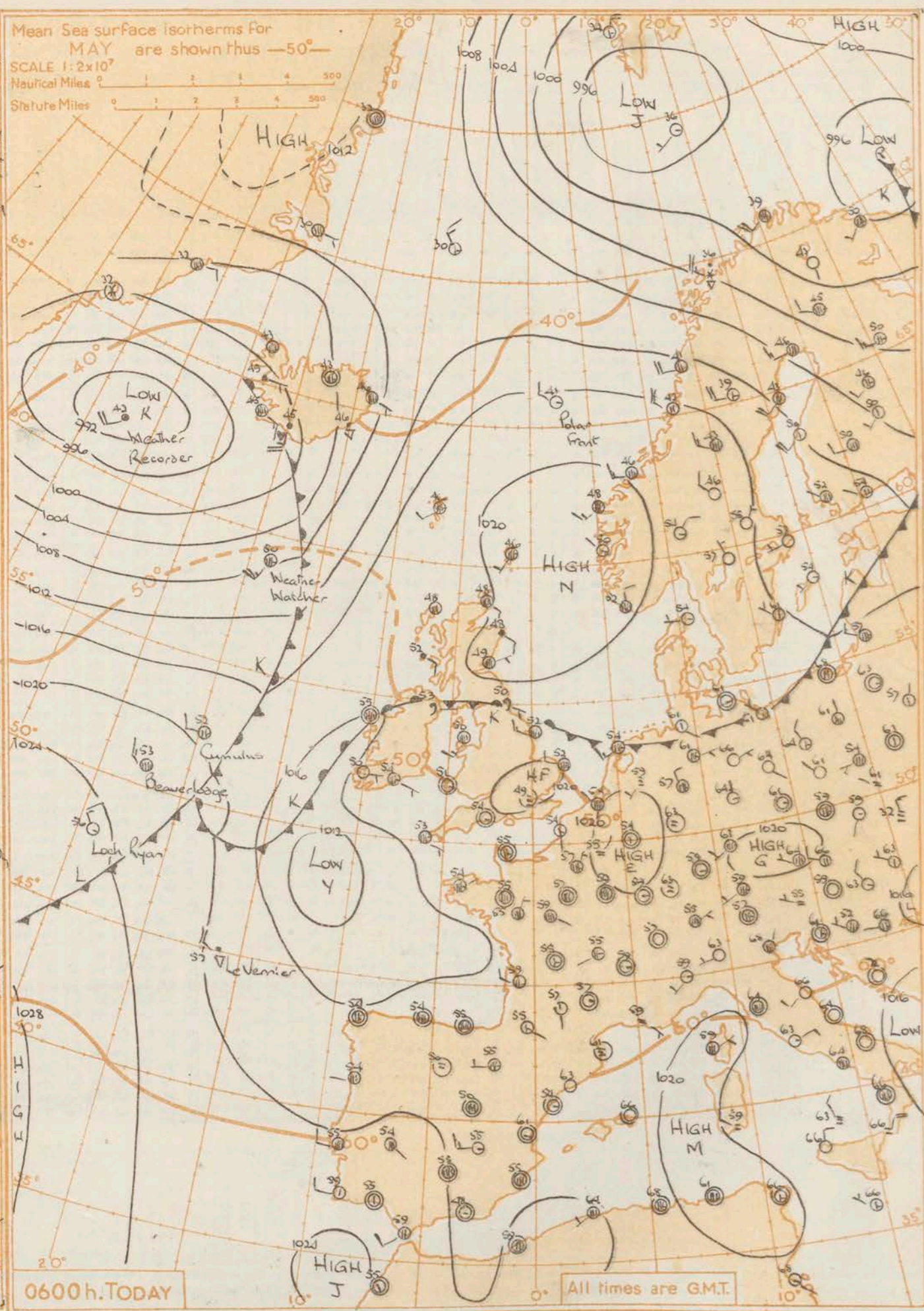
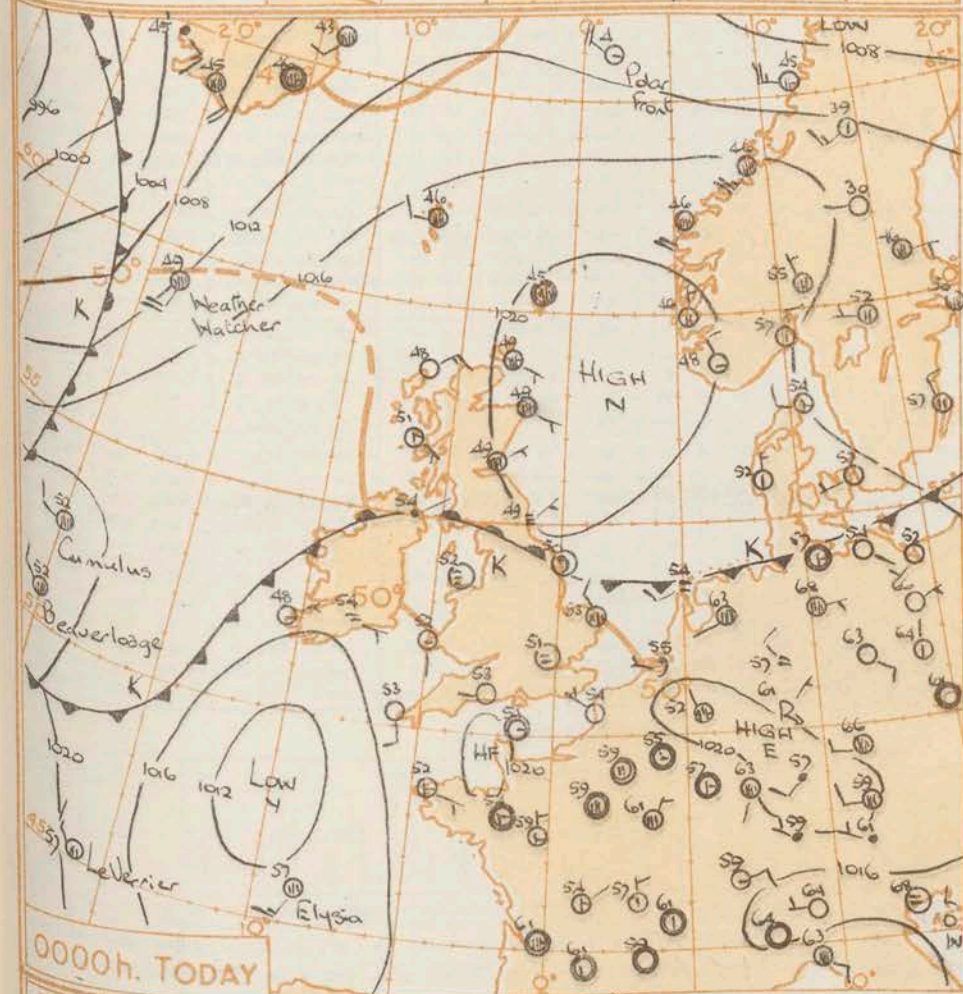
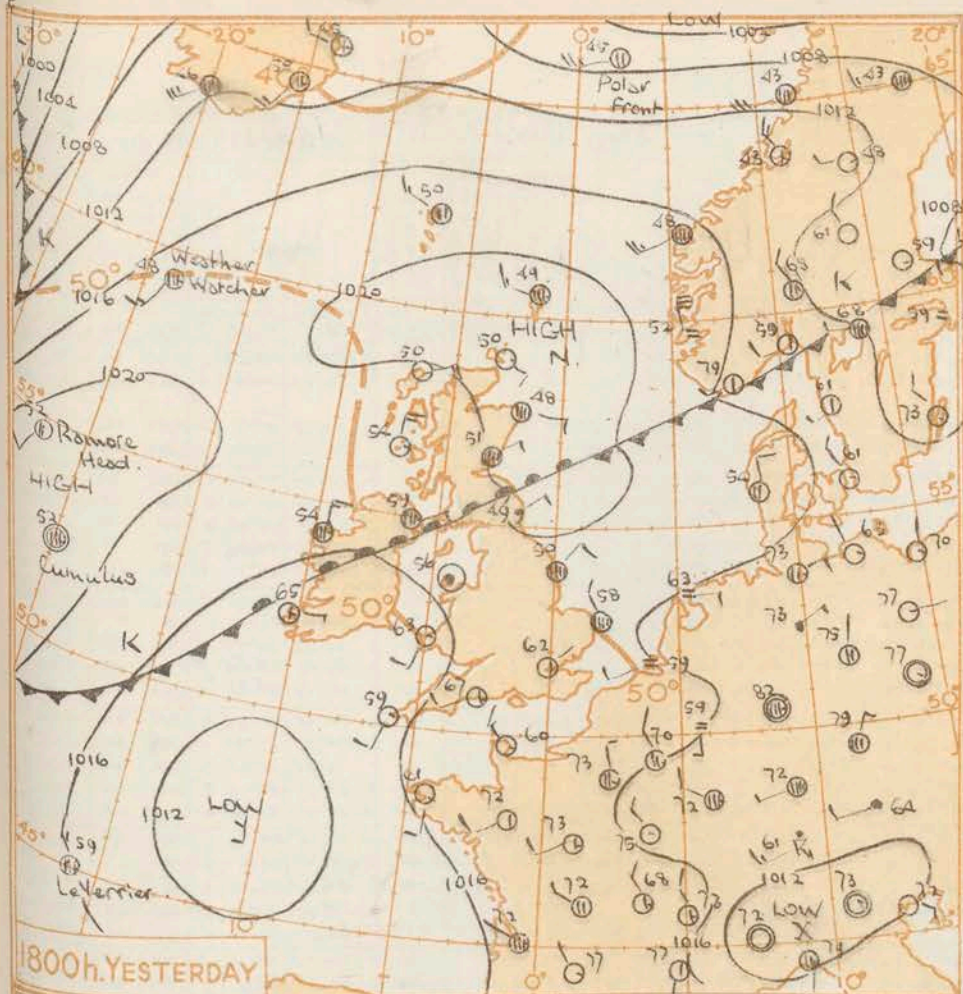
Code FM 11.A	Station	Station Number	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers	Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	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Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	Bar.	Cloud Layers				Total Cloud	Wind				Weather				Bar. at M.S.L.	Temp				Cloud				Dew Point Temp.	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# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







Mean Sea surface isotherms for MAY are shown thus —50°—  
 SCALE 1:2x10<sup>7</sup>  
 Nautical Miles 0 2 4 6 8 10  
 Statute Miles 0 2 4 6 8 10

### GENERAL SYNOPSIS DEVELOPMENT

The anticyclone west of Scotland yesterday has moved to northeast of Scotland and is expected to continue to move east-northeast. A cold front moved slowly south from Scotland into north England but is now returning over Scotland. A weak warm front. Pressure has remained slack over the continent and a small depression has persisted over the Biscay area but is now tending to move eastwards into France. A depression west of Iceland is moving east and an associated occlusion is expected to affect north Scotland by tomorrow morning.

Issued at mid-day today Wednesday 30th May 1956

### FORECAST FOR BRITISH ISLES until noon tomorrow

North Ireland, England and Wales there will be bright periods in most areas with scattered showers in the afternoon and evening. Outbreaks of rain or thunderstorms will however, spread from France into parts of Southern and Central England, dying out slowly tonight. Mist or fog is likely again in many places in the early morning. In Scotland it will be mainly cloudy with rain at times especially in the north. It will be rather close in the south but temperatures in the north will be near normal.

### OUTLOOK FOR following 24 hours:-

Showers or thunderstorms in the south but some bright periods. Mainly cloudy with rain at times in the north.

All times are GMT.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 30 <sup>th</sup> May 1956																									OBSERVATIONS at 06h. G.M.T. 30 <sup>th</sup> May 1956																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Code FM 11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.		Cloud					Dew Point Temp.	Character C	Change in 3 hours	Cloud Layers					Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Character C	Change in 3 hours	Cloud Layers					Weather	Temp.		Rain 21h to 09h in mm	Seas and swell approx.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
			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	Amount	Form	Height	Min. °F.	Max. °F.	on ground	(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



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No 34524

Date of Issue Thursday 31st May 1956

OBSERVATIONS at 12h. G.M.T. 30th May 1956

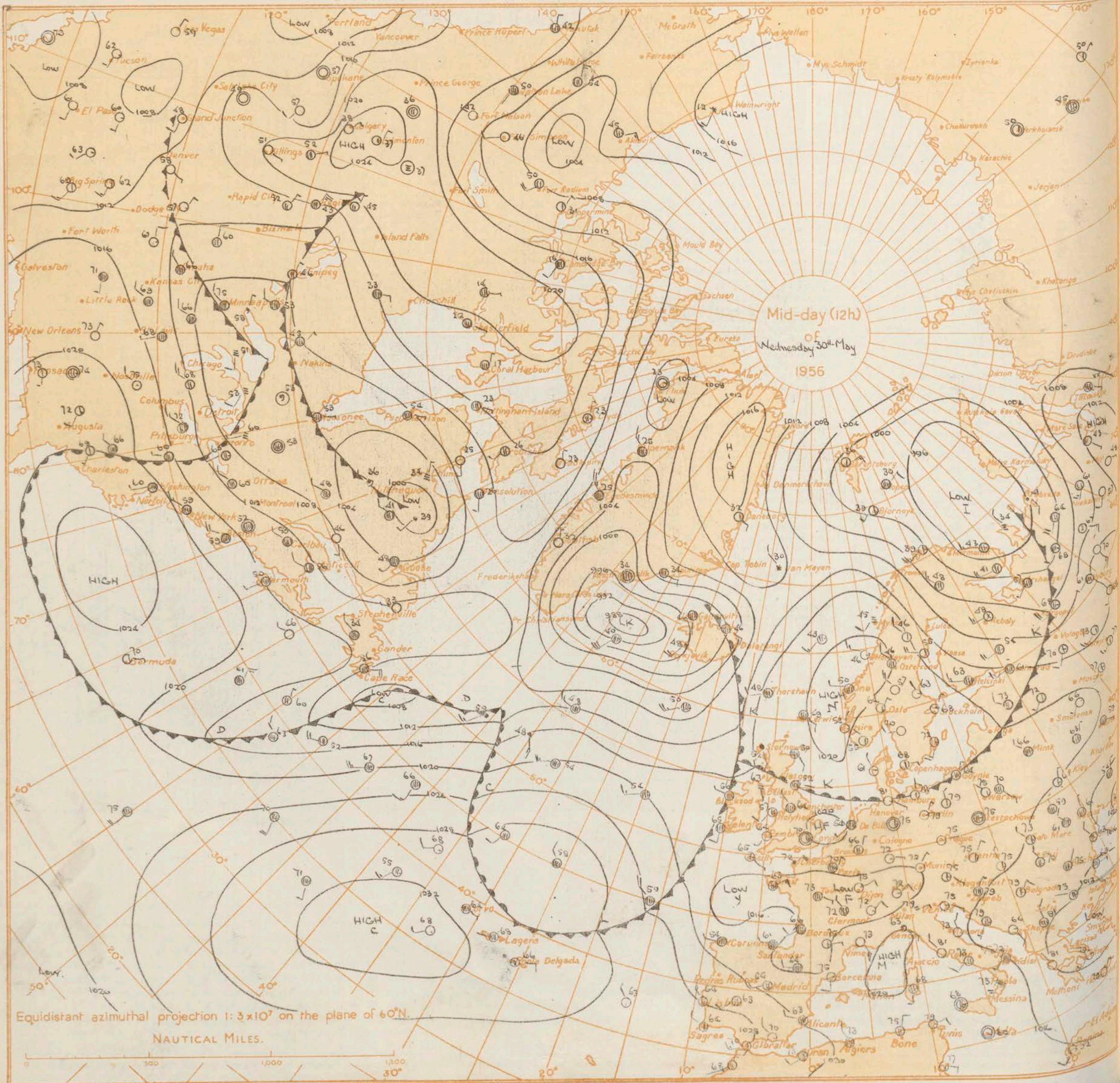
OBSERVATIONS at 18h. G.M.T. 30th May 1956

OBSERVATIONS during DAY

Code FM 11.A	Station	Station Number	Wind			Weather			Bar at M.S.L.	Cloud					Dew Point Temp.	Bar.			Cloud Layers										Total Cloud	Wind			Weather			Bar at M.S.L.	Cloud					Dew Point Temp.	Bar.			Cloud Layers										Weather	Max Temp. 09h. to 21h. °F.	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																																																							
			Direction	Speed	Variability	Present	Past	Amount		Low	Height	Medium	High	Character °C		Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Direction	Speed	Variability		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. (51)	15h. to 21h. (52)																																																													
																																																							N						dd	(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)	(53)	(54)	(55)	(56)
Kew	775	5	36	04	56	03	4	192	67	1	1	6	0	1	51	7	10	1	8	30	5	0	99	2	00	06	64	02	1	170	73	2	2	3	6	0	1	45	5	07	2	8	30	-	-	73	8.4	-	0																																																																		
London Airport	772	5	00	00	59	02	4	193	70	1	1	6	0	1	51	7	10	1	8	30	5	0	70	1	02	03	69	02	1	172	72	1	2	6	0	1	45	5	03	1	8	45	-	-	74	-	-	0																																																																			
Tangmere	874	4	15	06	31	01	1	190	69	1	1	6	0	2	51	6	05	1	8	35	4	0	75	7	18	01	59	03	2	169	66	1	1	6	7	6	52	5	09	1	8	35	4	3	63	-	-	72	10.3	-	0																																																																
Harn	862	4	05	05	74	02	1	189	71	1	1	6	0	2	47	7	09	1	8	40	3	0	75	7	13	03	72	03	1	172	67	1	1	6	3	8	46	7	05	1	8	40	7	2	78	-	-	74	-	-	0																																																																
Guernsey	894	7	05	20	66	01	6	188	53	1	8	6	1	2	48	0	00	1	8	30	5	3	58	7	05	10	78	02	2	173	58	3	0	9	7	1	49	7	09	3	3	58	7	4	62	12	12	60	5.3	-	1																																																																
Exzitowe	697	8	00	00	40	01	2	197	56	8	6	4	1	1	53	8	05	2	7	08	8	7	66	0	17	01	28	05	2	184	55	0	0	9	0	0	50	6	05	-	-	59	3.6	-	0																																																																						
Gorleston	497	8	29	03	56	03	2	200	59	4	6	4	1	1	54	4	01	4	7	20	8	3	99	0	16	10	58	02	0	184	56	0	0	9	0	0	54	7	05	-	-	61	5.9	-	0																																																																						
Mildenhall	578	7	29	02	32	02	2	199	62	7	5	5	1	1	56	8	03	7	6	20	8	3	99	2	18	01	28	05	1	175	66	0	0	9	0	2	57	7	10	2	0	70	68	4.8	-	0																																																																					
Cordington	559	8	23	03	22	02	2	199	57	5	6	3	1	1	53	0	02	5	7	06	8	7	12	6	00	00	66	01	2	171	68	1	1	5	0	2	57	6	12	1	8	30	6	0	70	70	3.6	-	1																																																																		
West Raynham	485	7	21	04	40	02	1	192	62	7	6	4	1	1	53	7	03	7	7	12	-	-	-	3	25	02	58	01	1	171	66	0	0	9	0	2	52	7	09	3	0	75	-	-	68	7.9	-	0																																																																			
Wittering	462	7	22	05	56	02	2	197	63	7	5	5	1	1	54	0	00	7	6	24	-	-	-	7	23	02	59	02	1	174	67	1	1	6	0	2	52	7	09	1	8	35	7	0	80	70	6.5	-	0																																																																		
Boscombe Down	746	5	02	05	66	01	1	192	70	1	1	6	0	2	50	7	00	1	6	40	5	0	75	5	36	06	74	03	1	173	70	3	2	6	0	2	50	5	06	3	8	30	5	0	75	73	12.8	-	0																																																																		
Ross-on-Wyfe	627	5	26	03	70	02	4	190	67	2	1	6	0	1	52	7	09	2	8	30	-	-	-	1	33	07	81	01	0	175	69	1	1	6	0	1	46	6	03	1	8	30	72	11.0	-	0																																																																					
Bristol	628	4	35	06	66	02	4	191	68	1	2	5	0	2	52	7	11	1	8	25	4	0	78	1	25	07	66	01	0	175	69	1	2	6	0	1	50	7	07	1	8	30	71	10.7	-	0																																																																					
Aberporth	502	2	05	09	69	03	1	194	61	1	1	5	0	2	48	7	01	1	8	25	3	0	75	1	27	09	74	01	1	193	59	1	2	6	0	2	47	4	00	1	8	30	63	13.7	-	0																																																																					
Pembroke Dock	604	1	20	03	74	02	0	196	64	1	2	5	0	0	50	2	00	1	8	20	-	-	-	1	25	07	74	02	0	194	62	1	2	6	0	1	47	7	01	1	8	30	67	13.9	-	0																																																																					
Plymouth	827	4	24	10	82	01	1	191	63	2	2	5	0	0	2	54	7	05	2	8	28	-	-	7	22	04	63	15	2	185	60	6	3	5	6	1	51	3	01	6	9	25	67	10.2	-	0																																																																					
Chivenor	707	4	31	09	82	03	1	194	70	1	4	5	0	2	53	7	05	1	6	30	4	0	70	2	35	09	81	03	0	189	65	1	4	6	0	2	46	5	01	1	6	30	70	14.7	-	0																																																																					
St. Mawgan	817	4	21	09	80	03	0	190	65	1	1	6	0	2	52	8	03	1	8	32	3	0	75	5	26	14	66	15	1	189	63	5	0	9	8	0	47	3	03	5	3	58	67	13.2	-	0																																																																					
Culdrose	809	2	10	08	76	01	0	193	63	1	2	5	0	5	52	6	01	1	8	20	3	2	75	4	26	08	74	02	1	189	63	2	2	4	3	0	49	0	03	2	8	18	65	12.6	-	1																																																																					
Silly	804	3	12	05	91	02	1	188	65	3	5	5	0	0	56	1	07	3	6	27	-	-	-	2	00	00	74	02	0	192	60	2	5	6	0	0	50	1	02	2	6	30	66	9.1	-	0																																																																					
Elmdon	534	4	22	04	63	02	1	185	67	1	1	6	0	1	50	7	10	1	8	30	4	0	75	2	31	10	81	01	2	171	68	1	2	6	0	1	45	5	04	1	6	40	71	10.8	-	0																																																																					
Shawbury	414	3	28	11	83	03	0	187	66	2	1	6	0	2	47	8	07	2	8	30	3	0	75	3	35	12	74	01	1	180	65	2	4	6	0	1	52	3	01	1	8	30	70	12.2	-	0																																																																					
Manchester	334	6	31	03	48	03	1	188	64	5	1	2	0	2	51	8	04	5	8	18	6	0	75	2	32	09	61	02	1	180	62	0	0	9	0	2	48	3	01	2	0	80	67	10.3	-	0																																																																					
Squires Gate	318	6	31	10	62	02	2	195	67	1	2	5	0	6	53	0	02	1	8	25	6	0	70	4	30	05	74	02	1	186	60	0	0	9	0	2	52	5	05	4	0	75	-	-	61	10.8	-	0																																																																			
Valley	302	5	21	17	59	02	2	196	67	2	6	1	0	2	53	0	00	2	7	07	4	0	76	5	21	08	74	03	0	184	56	1	1	6	0	2	49	7	09	1	8	32	5	0	76	60	10.2	-	0																																																																		
Ronaldsway	204	8	20	09	87	04	4	197	64	8	6	3	1	1	50	7	01	8	7	06	-	-	-	2	19	01	58	40	4	181	54	2	0	9	3	0	48	7	08	2	3	59	54	4.3	-	0																																																																					
Silloth	214	8	24	08	14	02	2	188	54	6	6	2	1	1	53	2	00	6	7	05	8	7	10	7	26	09	58	02	2	180	54	5	7	3	1	1	52	5	07	5	7	07	3	7	10	57	2.5	-	0																																																																		
Watnall	354	4	24	07	66	02	4	185	67	1	2	6	0	2	57	8	06	1	8	35	4	0	70	7	01	06	58	03	1	168	66	6	3	5	1	2	56	6	08	6	9	25	3	0	76	70	8.7	-	0																																																																		
Spurn Head	396	7	28	12	48	03	1	186	59	7	6	4	1	1	53	6	03	7	7	17	-	-	-	7	07	05	48	02	2	176	58	7	3	4	1	1	51	7	08	7	9	18	64	5.2	-	0																																																																					
Lindholme	362	2	34	06	32	02	2	187	64	1	1	5	0	7	57	7	05	1	8	20	3	2	70	6	33	09	63	03	2	114	66	4	4	6	0	6	54	5	05	4	6	30	67	4.1	-	0																																																																					
Dishforth	261	7	21	02	58	01	2	186	62	1	5	5	1	8	53	8	06	1	6	20	3	3	58	5	27	12	74	01	2	168	66	0	0	9	0	8	45	7	08	5	2	70	68	8.0	-	0																																																																					
Tynemouth	262	8	09	01	16	28	5	193	52	8	6	3	1	1	50	7	04	8	7	06	-	-	-	8	14	02	62	44	4	178	51	8	6	2	1	1	49	7	09	8	7	04	64	1.0	-	1																																																																					
Esksdalemuir	162	8	00	00	66	02	4	179	54	8	5	4	1	1	50	7	05	8	6	12	-	-	-	7	19	06																																																																																									

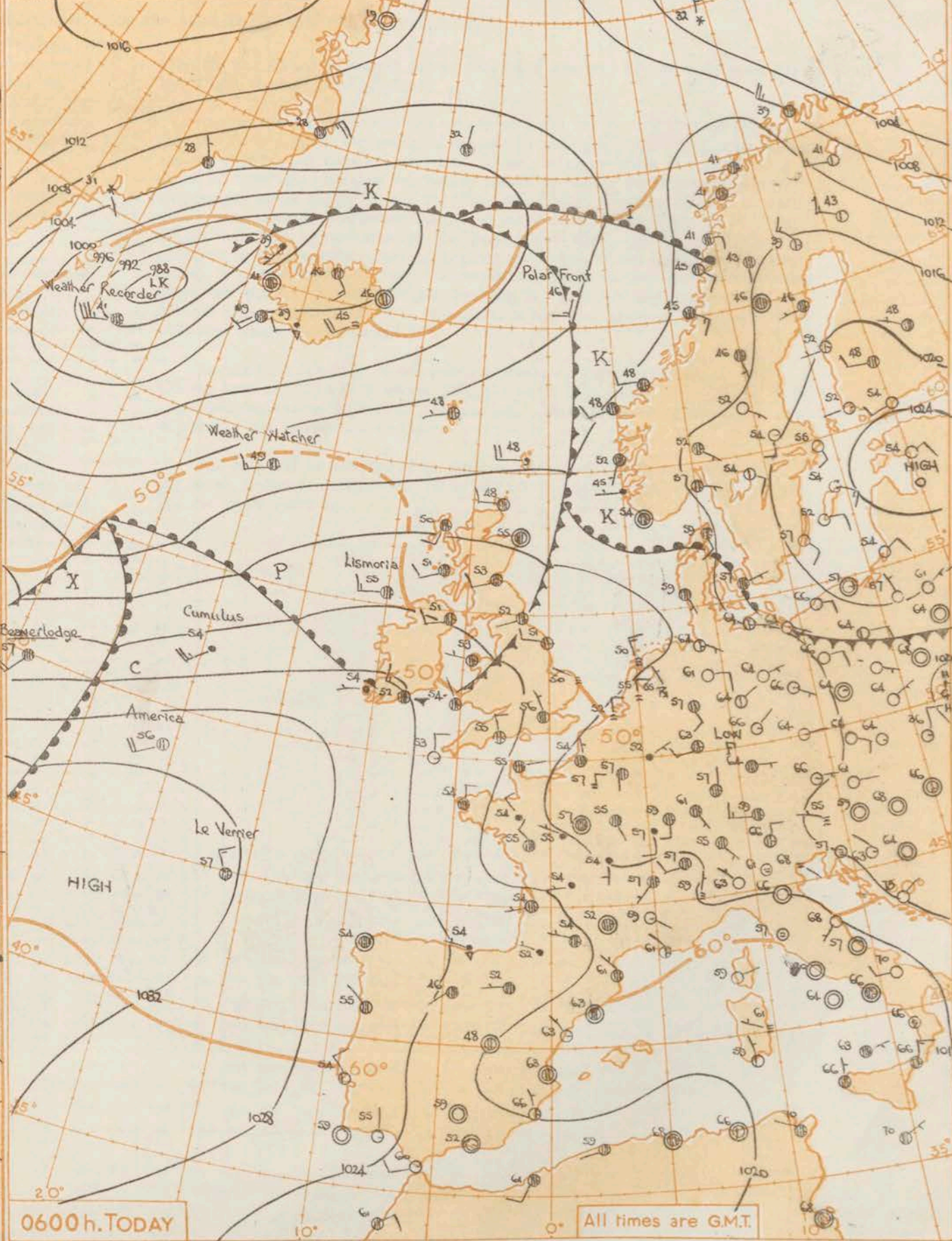


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Mean Sea surface isotherms for  
MAY are shown thus — 50° —  
SCALE 1:2x10<sup>7</sup>  
Nautical Miles 0 1 2 3 4 5  
Statute Miles 0 1 2 3 4 5



0600h. TODAY

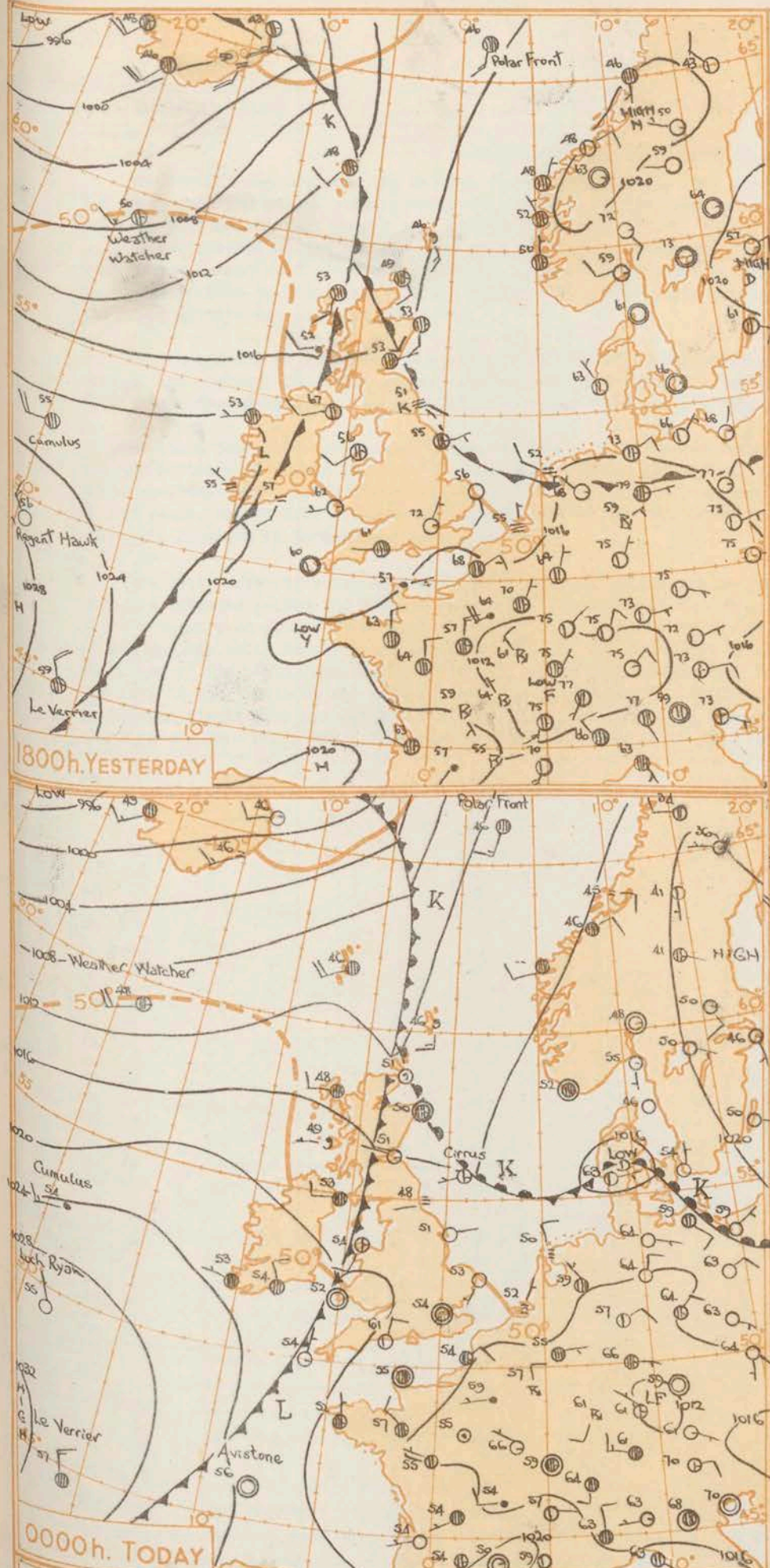
All times are G.M.T.

Issued at mid-day today Thursday 31<sup>st</sup> May 1956

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be mainly dry with sunny periods over England and Wales but northern England is likely to become cloudy with occasional rain during the night. In Scotland there will be bright periods but cloudy weather with rain at times will spread from the west later tonight. Northern Ireland will be mainly cloudy with rain at times. Temperatures will be near normal.

OUTLOOK FOR following twenty-four hours: Rain or drizzle at times in the north and west but mainly dry in central and south east England.



1800h. YESTERDAY

0000h. TODAY

### GENERAL SYNOPTIC DEVELOPMENT

The anticyclone east of north Scotland moved away eastwards. A trough of low pressure has moved into Scotland and is expected to continue its eastward movement with further troughs following. The depression over the Biscay area was transferred eastwards across France and a ridge of high pressure behind it is expected to move over south west of British Isles into France.



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 Direction	Wind Speed	Weather Visibility	Present	Past	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			Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
WEATHER WATCHER	591	191	7	25	22	98	02	8	104	58	7	5	5	-	-	8	2	2	12	52	37	23	5	6	WEATHER WATCHER	590	192	7	25	16	98	02	2	102	59	7	5	5	-	-	8	0	7	09	52	40	24	5	9				
CUMULUS	525	190	8	26	19	56	60	1	240	52	8	8	4	-	-	8	1	1	18	00	52	27	4	7	CUMULUS	525	199	8	22	23	60	60	2	228	54	8	0	5	7	-	-	6	1	8	10	50	25	4	6				
POLAR FRONT	660	020E	8	19	7	99	07	2	156	46	5	5	4	2	-	0	0	7	20	00	43	19	3	3	POLAR FRONT	660	020E	8	19	17	97	03	6	083	48	1	5	3	2	-	-	0	0	7	22	51	43	19	4	3			
LE VERRIER	449	160	8	34	7	60	02	2	300	57	8	8	5	-	-	8	1	2	24	00	50	22	4	4	LE VERRIER	440	162	7	34	14	65	03	2	322	57	7	8	4	-	-	0	0	2	10	01	50	32	4	3				
WEATHER RECORDER	610	315	7	23	30	96	04	2	922	37	7	9	3	-	-	0	0	8	06	36	34	73	4	1	WEATHER RECORDER	619	336	7	26	35	97	21	6	893	41	7	8	4	-	-	5	1	3	01	53	36	27	1	3				
U.S. SHIP C	528	355	8	07	05	63	61	4	137	48	8	6	4	-	-	0	0	1	14	02	49	19	5	5	U.S. SHIP C	528	355	8	18	02	58	61	6	147	28	8	6	4	-	-	0	0	2	03	02	46	18	3	5				
U.S. SHIP D	540	440	3	18	23	67	02	0	217	65	5	5	6	-	0	0	0	8	03	01	62	18	3	4	U.S. SHIP D	440	460	7	18	37	69	05	1	178	65	5	5	5	7	0	0	0	0	7	29	01	62	18	3	5			
LOCH RYAN	495	156	0	35	07	99	02	0	293	55	0	0	9	0	0	1	5	1	07	51	53	33	3	2	LOCH RYAN	504	294	8	21	20	98	03	1	227	57	8	7	3	-	-	5	6	7	10	02	95	47	4	6				
CIRCUS	558	009E	3	23	05	59	01	1	71	-	2	5	4	-	0	7	3	7	01	50	46	03	2	2	CIRCUS	558	009E	4	24	15	98	03	1	288	56	0	0	-	-	1	8	7	10	00	45	39	5	4					
AVISTONE	461	034	0	00	00	94	02	0	220	56	0	0	7	0	0	4	4	2	20	01	54	01	-	-	AVISTONE	555	102	7	27	17	99	01	2	180	55	8	8	4	-	-	6	5	5	00	00	46	27	-	-				

\* Information not usually received

H.M.S.O. Press, M.O. Dumfries