

THE DAILY WEATHER REPORT

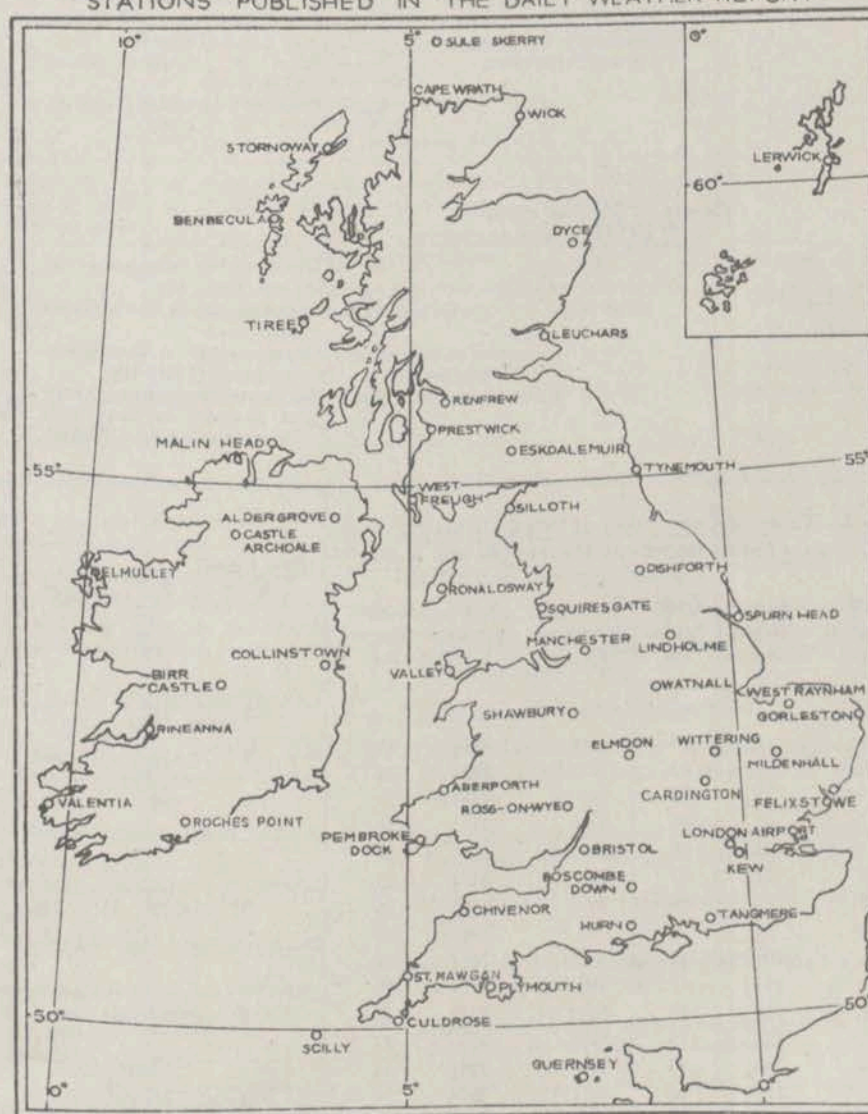
(INTRODUCTION)

1st April to 30th June

1957



STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



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

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

EXPLANATION OF CODES AND SPECIFICATIONS					
CODE F.M.11A—Land Stations					
N dd ff	VV ww W	PPP TT	N _h C _L h C _M C _H	T _d T _d a pp	N _s C h _s h _s
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Fahrenheit.	N _h = Amount of cloud the height of which is given by h (Table 1). C _L = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). C _M = Form of Medium Cloud (Table 7). C _H = Form of high cloud (Table 8).	T _d T _d = Dew point temperature in whole degrees Fahrenheit. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	N _s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h _s h _s = Height of base of cloud (Table 12).
CODE F.M.21A—Ships					
L ₃ L ₂ L ₁	L ₀ L ₀ L ₀	Followed by first four groups as in F.M.11A above	D _s v _s a pp	T _s T _s T _d T _d	dwdw P _w H _w
L ₃ L ₂ L ₁ = Latitude in degrees and tenths.	L ₀ L ₀ L ₀ = Longitude in degrees and tenths (West unless otherwise stated).		D _s = Direction of movement of ship (Table 14). v _s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	T _s T _s = Difference between air temperature and sea temperature in degrees Fahrenheit. (If the air temperature is less than the sea temperature, 50 is added). T _d T _d = Dew point temperature in whole degrees Fahrenheit.	dwdw = Direction of waves to tens of degrees (Table 2). P _w = Period of waves (Table 16). H _w = Mean maximum height of waves (Table 17).

5. NOTES.

- (i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- (ii) **Rainfall.**—Tr : = There has been precipitation, but amount less than 0.05 mm.
- (iii) **Temperature.**—Temperature is specified in degrees Fahrenheit and is shown on the charts by means of figures alongside the positions of the stations.
- (iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° F. Prior to 1st January, 1949, values below 32° F. gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 32° F.
- (v) **Elevations of stations.**—The elevations of British stations are given below. These refer in each case to the cistern of the barometer.

	ft.		ft.		ft.		ft.
Kew	18	Bristol	197	Silloth	27	Sule Skerry ...	50
London Airport	82	Aberporth ...	379	Watnall	337	Lerwick	272
Tangmere ...	57	Pembroke Dock	47	Spurn Head ...	54	Stornoway ...	42
Hurn	34	Plymouth	100	Lindholme ...	21	Benbecula ...	16
Guernsey ...	340	Chivenor	22	Dishforth ...	131	Tiree	29
Felixstowe ...	16	St. Mawgan ...	339	Tynemouth ...	130	Aldergrove ...	220
Gorleston ...	26	Culdrose	260	Eskdalemuir ...	794	Castle Archdale	271
Mildenhall ...	39	Scilly	199	West Freugh ...	50	Malin Head ...	85
Cardington ...	93	Elmdon	326	Prestwick	30	Belmullet ...	33
West Raynham	263	Shawbury	249	Renfrew	30	Birr Castle ...	213
Wittering ...	219	Manchester ...	230	Leuchars	36	Collinstown ...	265
Boscombe Down	419	Squires' Gate ...	33	Dyce	234	Rineanna	22
Ross on Wye ...	226	Valley	29	Wick	119	Roches Point ...	136
		Ronaldsway ...	55	Cape Wrath ...	371	Valencia	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).

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.

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
NE'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

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 $\frac{3}{4}$		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†	<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.					
	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	Severe dust-storm or sand-storm.	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour.		73	Continuous fall of snow flakes.	moderate at time of observation.					
	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	Slight or moderate drifting snow.	generally low.		76	Ice needles (with or without fog).	heavy at time of observation.					
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust devil(s), and no dust-storm or sand-storm seen.			37	Heavy drifting snow.			77	Granular snow (with or without fog).						
	08	Well developed dust devil(s) seen at or near the station within last hour, but no dust-storm or sand-storm.			38	Slight or moderate drifting snow.			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	Heavy drifting snow.	generally high.		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.	thunderstorm during the preceding hour, but not at time of observation.				
	11	Shallow fog in patches.				41	Fog in patches.			81	Rain shower(s), moderate or heavy.					
	12	Shallow fog, more or less continuous.	Fog not deeper than about 2 metres on land or 10 metres at sea.			42	Fog, sky discernible.			has become thinner during the preceding hour. no appreciable change during the preceding hour. has begun, or has become thicker during the preceding hour.			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.	thunderstorm at time of observation.			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 soft or small hail with or without rain or rain and snow-mixed.					
19	Funnel cloud(s).†	during the past hour.				49				Fog, depositing hard rime, sky not discernible.	89		Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.			
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation.	91-99 Precipitation with current or recent thunderstorm.	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.						
	21	Rain (not freezing).		51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.							
	22	Snow.		52	Drizzle, not freezing, intermittent.	moderate at time of observation.		93	Slight snow, or rain and snow mixed at time of observation.							
	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.	thick at time of observation.		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.	thunderstorm at time of observation.		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.											
			Not falling as shower(s).	60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation.									
					61	Rain, not freezing, continuous.										
					62	Rain, not freezing, intermittent.	moderate at time of observation.									
					63	Rain, not freezing, continuous.										
					64	Rain, not freezing, intermittent.	heavy at time of observation.									
					65	Rain, not freezing, continuous.										
					66	Rain, freezing, slight.										
					67	Rain, freezing, moderate or heavy.										
					68	Rain or drizzle, and snow, slight.										
					69	Rain or drizzle and snow, moderate or heavy.										

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

† Tornado cloud or water spout.

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

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

- 0 No low cloud.
- 1 Cumulus with little vertical development.
- 2 Cumulus of considerable development with or without other cumulus or stratocumulus.
- 3 Cumulonimbus, tops not cirriform or anvil-shaped; with or without other forms of low cloud.
- 4 Stratocumulus formed by spreading out of cumulus; cumulus may also be present.
- 5 Stratocumulus not formed by the spreading out of cumulus.
- 6 Stratus and/or stratus fractus but not of bad weather.
- 7 Stratus fractus or cumulus fractus of bad weather ("scud.") usually under altostratus or nimbostratus. By "bad weather" is meant the conditions which generally exist before, during or after precipitation.
- 8 Cumulus together with stratocumulus not formed by the spreading out of cumulus.
- 9 Cumulonimbus, with cirriform top, often anvil-shaped. Other types of low cloud may be present.
- / or — Low clouds not visible owing to darkness, fog, sandstorm or other phenomena.

Table 7.—Code for Form of Medium Cloud* (CM)

- 0 No medium cloud.
- 1 Mainly semi-transparent altostratus through part of which sun or moon are visible.
- 2 Altostratus, the greatest part of which is sufficiently dense to hide the sun (or moon), or nimbostratus.
- 3 Mainly semi-transparent altocumulus of unchanging elements; at a single level.
- 4 Semi-transparent altocumulus in patches; elements continually changing; possibly at more than one level.
- 5 Semi-transparent altocumulus in bands or in an increasing layer.
- 6 Altocumulus formed by spreading out of cumulus.
- 7 Any of the following:—
(a) Altocumulus in two or more layers not increasing.
(b) Opaque layer of altocumulus not increasing.
(c) Altocumulus with altostratus or nimbostratus or with both.
- 8 Altocumulus tufted or turreted.
- 9 Altocumulus at different levels, giving chaotic appearance to the sky. (Dense cirrus usually present.)
- / or — Medium cloud not visible owing to darkness, fog, sandstorm, etc., or owing to existence of a complete layer of lower cloud.

Table 8.—Code for Form of High Cloud* (CH)

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

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

Table 9.—Code for Cloud Height (h)

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

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

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

Note 3.—Height above ground of the base of cloud. If there is cloud of Form CL reported, h refers to this cloud. If, however, there is no cloud of Form CL and there is cloud of Form CM h refers to this cloud.

When there is cloud at several levels below 8,000 ft., N_h and h refer to the lowest layer covering more than $\frac{1}{2}$ of the sky. If, however, there is no layer of more than $\frac{1}{2}$ then N_h and h refer to the lowest layer which is not exceeded by any other layer present. When the same form of cloud CL is present at more than one level, N_h 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.

MONTHLY
SUMMARY

OF

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

FOR JUNE 1957

No. 18

Warm and very sunny

The pressure features during the month were somewhat indefinite, but the broad pattern was one of weakly cyclonic weather for the first 10 days and anticyclonic for the next fortnight. In the last few days there was a gradual encroachment from the northwest of moderate southwesterly winds.

From 1st to 3rd there were light southwesterly winds over most of the country. Some rain fell in Scotland and Northern Ireland, but England and Wales were sunny, with temperatures reaching the seventies. On 3rd, however, fairly widespread thunderstorms developed in the southeast, giving many places their first rain for 10 days. That night and the following day there was general rain over the British Isles as a deepening depression moved east across Scotland, but the amounts were small. In the rear of this depression cool, showery weather spread southeastwards over the whole country.

On 6th a frontal system moved slowly into southern Ireland and southwest England and took two days to travel across England and Wales into the northern North Sea. Daytime temperatures remained a little below normal and the arrival of the fronts was preceded by ground frost in places.

The depression associated originally with these fronts moved into the southwest approaches on 9th and a trough extended from northeast to southwest across the country. From 8th there were outbreaks of thundery rain in many parts, outstanding falls being 44 mm at Pembroke Dock in 12 hours on the night of 8th/9th and 36 mm at Culdrose during 12 hours on 9th. At the same time there were sunny periods in most places, particularly in west Scotland and Northern Ireland.

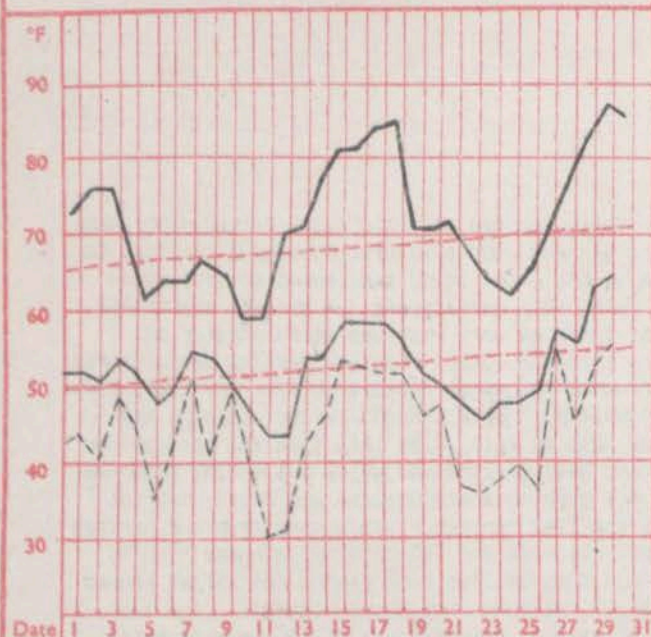
On 10th the trough moved east to the North Sea and an anticyclone developed quickly in the cool northerly air behind it. The highest June pressure previously recorded in the British Isles (1036.5 mb. at Valentia on 6th June, 1870) was passed on 13th, when Rhayader, in Wales, reported 1037.4 mb. With this development the showers diminished and sunshine increased. Over 16 hours of sunshine were recorded at Manchester and Eskdalemuir on the 3 successive days 15th, 16th and 17th. By 14th daytime temperatures exceeded 80° here and there and 87° was reached at London Airport on 17th and 18th, about 35° higher than in the extreme north of Scotland. Both London Airport and Hurn had temperatures in the eighties each day from 14th to 18th. By this time the anticyclone was centred north of the Faeroes and the air over England and Wales was coming from the Continent. On 18th thunderstorms broke out over southern England and Wales, but not until 22nd was there any general break in the fine weather. This came from the arrival of cold air from the north accompanied by light rain and followed on 24th and 25th by showers and occasional thunderstorms. From 22nd to 25th some places had slight ground frost at night, but on 26th and 27th warm air returned from the southwest. The last three days of the month were hot in many districts, temperatures of 90° or more being reached in southern England and the Midlands on 28th and 29th. London Airport reached 94° on 29th. Thunderstorms again broke out in many parts of England on 29th and 30th, and there was hail in East Anglia and southeast England.

The month was outstanding as being at many places the sunniest June on record, the previous extremes of 1940 or 1949 being passed at nearly half the stations listed below. Temperatures, too, were well above average over most of the country, but along the east coast they were kept down by winds from the sea. Rainfall continued to be below average over most of the British Isles.

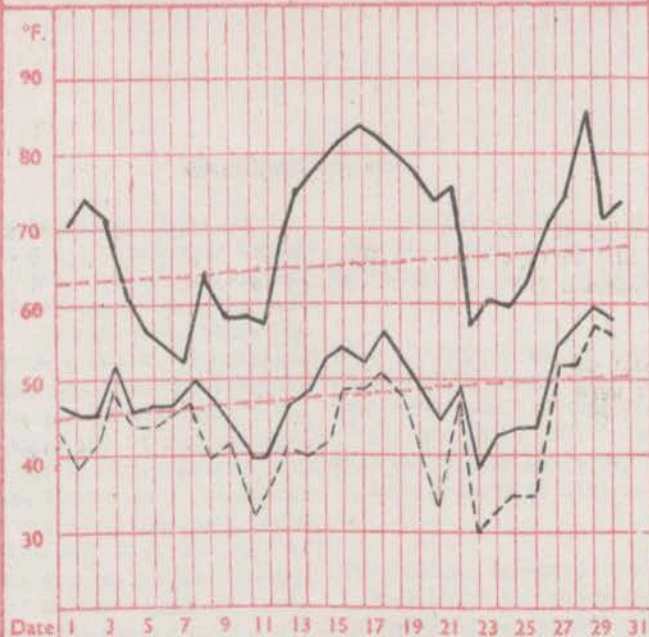
PLACE	TEMPERATURE												SUNSHINE						RAINFALL												Days with snow or sleet	Days with fog (Vis. < 200 yds. at 09 h.)					
	Difference from average				Highest and lowest totals on record for month				Highest and lowest totals on record for month				Highest and lowest totals on record for month				Highest and lowest totals on record for month				Highest and lowest totals on record for month																
	Mean maximum	Difference from average	Mean minimum	Difference from average	Highest maximum	Days of no sunshine	Maximum duration	Total for month	% of average	First year of record	Highest	Year	Lowest	Year	Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Total for month	% of average	First year of record	Highest	Year	Lowest	Year	Days with thunder													
	°F.	°F.	°F.	°F.	°F.	Hrs.	Hrs.	Hrs.	%	Hrs.	Hrs.	Hrs.	Hrs.	Hrs.	mm.	mm.	mm.	%	mm.	mm.	mm.	mm.	mm.	Days													
KEW	71.3	+3.6	52.6	+0.2	87	29	59	110	63	30	44	112	1	0	0	15.2	13	291	141	1881	277	1940	105	1909	21	12	9	25	45	1856	183	1903	1	1925	6	0	0
TANGMERE	70.7	+3.8	50.2	+0.7	85	17	61	10	62	11	41	6	0	0	1	15.5	13	322	138	1916	325	1925	152	1956	22	19	24	59	131	1944	83	1946	19	1949	5	0	0
GORLESTON	62.8	-0.1	52.0	+0.9	81	27	46	7	64	29	43	123	0	0	1	15.3	14	251	137	1908	267	1950	138	1956	20	21	9	58	125	1915	116	1927	6	1921	3	0	0
CARDINGTON	72.0	-	44.1	-	90	29	57	10	59	23	35	23	2	0	0	15.5	28	252	-	-	-	-	-	-	19	18	30	38	-	-	-	-	-	7	0	0	
BOSCOMBE DOWN	71.1	+4.2	48.2	+0.8	84	17	60	10	60	30	38	12	1	0	0	14.9	16	291	139	1933	290	1940	141	1948	21	15	18	51	106	1931	92	1935	11	1942	4	0	0
ROSS-ON-WYE	71.5	+4.4	49.2	-0.6	84	17	60	10	60	30	37	12	3	0	0	15.2	20	306	151	1915	318	1925	127	1953	21	9	30	20	36	1959	143	1960	0	1925	2	0	0
PEMBROKE DOCK	67.6	+3.4	51.6	-0.2	83	18	57	10	62	16	42	12	0	0	0	15.5	21	326	140	1952	338	1901	148	1907	21	45	8	77	128	1926	106	1953	6	1965	3	0	0
PLYMOUTH	67.3	+3.5	52.3	0	80	15	57	10	63	16	41	24	0	0	0	15.4	5	308	137	1921	380	1925	166	1954	24	19	0	43	78	1945	81	1954	13	1905	3	0	0
ELMDON	70.2	+4.3	47.3	-0.5	86	28	55	22	58	28	37	12	0	0	0	15.4	14	291	150	1928	280	1940	128	1954	21	7	7	21	38	1932	76	1955	7	1942	2	0	0
VALLEY	65.3	+4.5	51.1	+0.1	82	17	52	9	63	28	41	25	0	0	1	14.9	23	295	133	1913	211	1940	150	1931	22	14	26	47	90	1946	101	1955	8	1949	0	0	2
MANCHESTER	69.6	+4.6	48.9	+1.1	86	28	53	7	60	29	39	23	1	0	1	16.1	15	285	163	1945	241	1945	130	1956	20	10	8	38	62	1929	133	1931	10	1941	1	0	0
WATNALL	69.4	+3.6	48.6	+0.4	87	28	53	7	59	29	41	23	0	0	1	14.2	14	256	132	1934	244	1940	115	1954	17	13	9	47	84	1911	117	1927	3	1925	3	0	0
DISFORTH	69.6	+4.6	47.7	-1.8	86	28	59	7	62	29	40	24	0	0	0	16.0	14	299	161	1945	250	1949	130	1953	17	9	8	43	96	1947	115	1948	21	1949	3	0	0
TYNEMOUTH	61.0	+0.6	50.2	+0.3	78	28	51	8	63	29	41	23	0	0	2	15.5	15	251	135	1937	265	1949	104	1954	16	11	21	51	102	1864	137	1912	2	1865	1	0	0
ESKDALEMUIR	64.7	+3.0	43.1	-1.2	80	16	55	6	56	28	30	26	6	4	2	16.4	15	276	161	1916	271	1940	83	1912	21	15	26	42	53	1910	260	1931	23	1921	1	1	1
RENFREW	67.6	+3.8	47.7	+0.2	84	15	57	5	60	28	36	7	5	0	4	15.4	16	267	147	1921	259	1949	105	1931	19	17	27	47	84	1920	129	1928	10	1925	0	0	0
LEUCHARS	63.6	+1.1	48.5	+1.5	75	13	51	9	61	28	39	7	0	0	0	14.6	15	247	120	1922	264	1949	126	1947	18	5	4	15	45	1922	115	1931	7	1940	0	0	0
DYCE	62.7	+2.3	45.9	+0.1	75	29	52	6	59	29	35	10	3	0	1	15.8	15	222	119	1925	284	1936	113	1954	13	22	2	31	194	1946	123	1948	27	1947	4	0	0
STORNOWAY	58.0	+0.3	46.5	-0.6	76	15	49	4	54	28	35	9	2	0	3	15.6	20	208	126	1930	271	1949	92	1942	12	25	3	36	184	1943	107	1944	27	1949	0	0	0
ALDERGROVE	65.8	+2.8	47.1	-1.0	78	16	54	9	62	28	32	24	6	1	3	15.9	8	287	162	1927	279	1940	115	1955	19	18	26	42	69	1927	115	1938	11	1941	0	0	0

TEMPERATURE

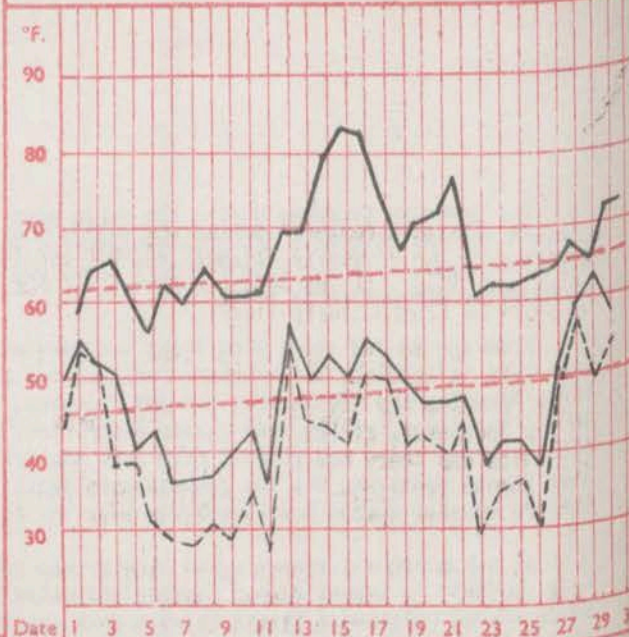
LONDON (KEW)



MANCHESTER (AIRPORT)

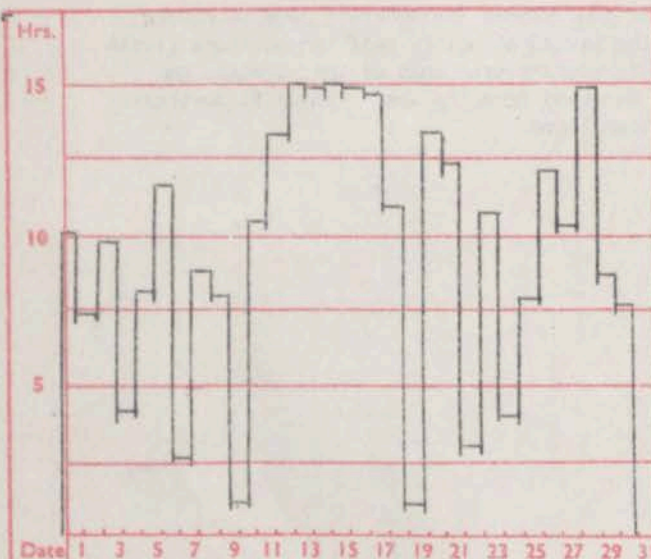


GLASGOW (RENFREW)

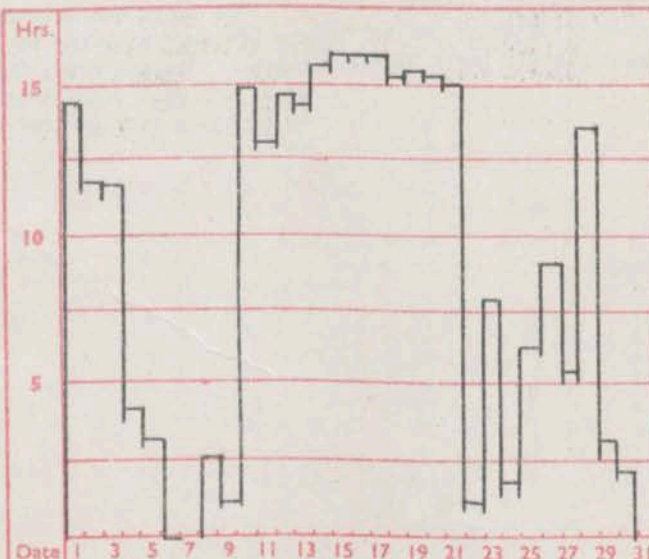


Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a dotted line. Pecked lines in red show normal values.

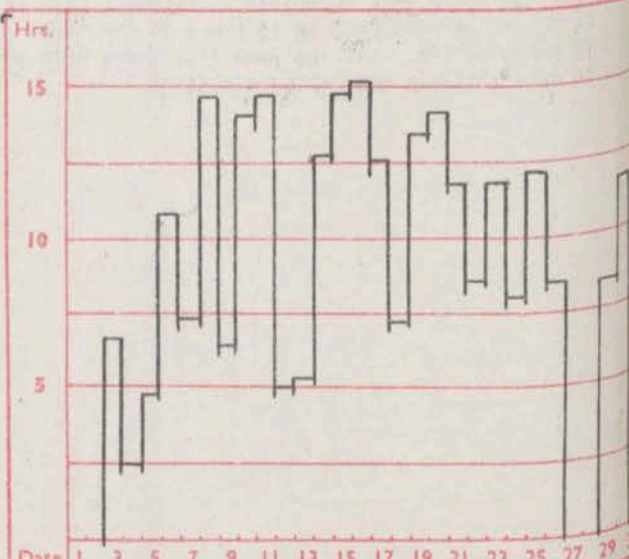
SUNSHINE



Total for month 291 hrs.
30 year (1921-1950) Average 206 hrs.



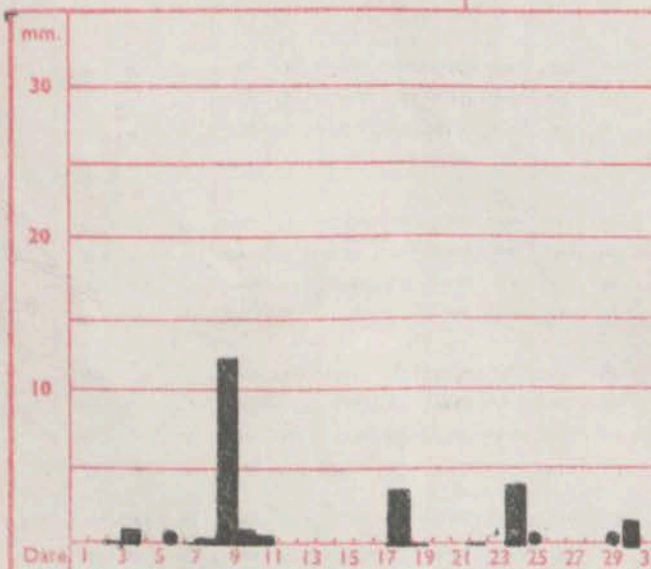
Total for month 285 hrs.
30 year (1921-1950) average 175 hrs.



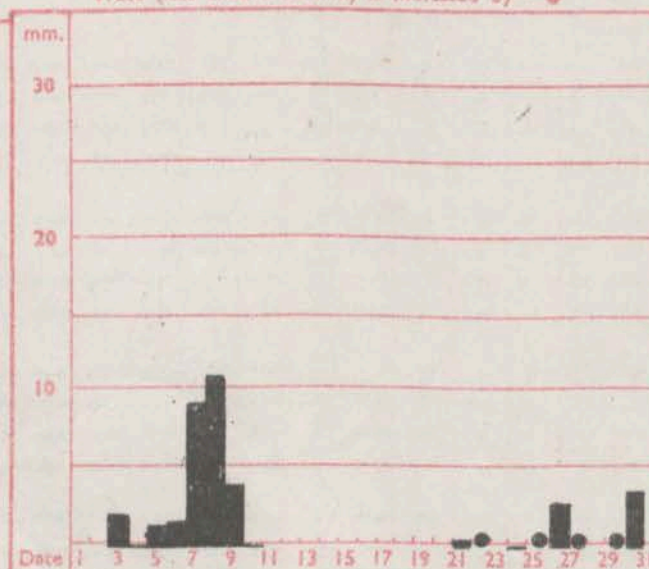
Total for month 267 hrs.
30 year (1921-1950) average 182 hrs.

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 "•"

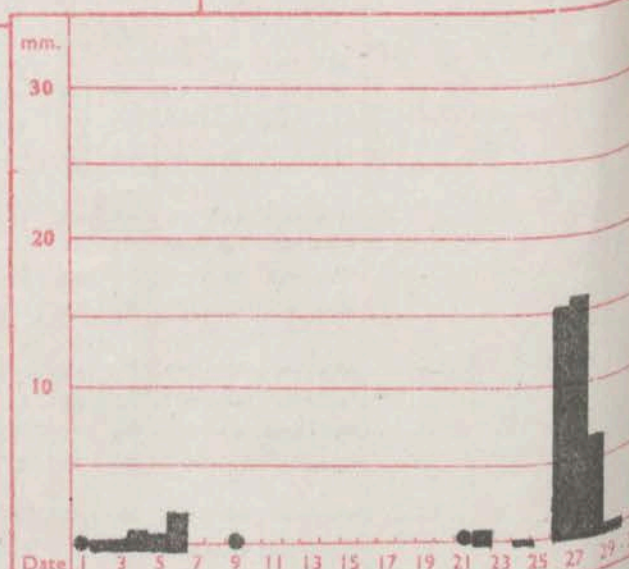
RAINFALL



Total for month 25 mm.
35 year (1881-1915) average 55 mm.



Total for month 38 mm.
35 year (1881-1915) average 61 mm.



Total for month 47 mm.
35 year (1881-1915) average 56 mm.

Correction to Monthly Summary for May, No 17 :- Cardington. Mean Minimum Temperature to read 40.0°.

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 Saturday 1st June 1957

OBSERVATIONS at 12h. G.M.T. 31st May 1957

OBSERVATIONS at 18h. G.M.T. 31st May 1957

OBSERVATIONS during DAY

[illegible]

12h. Ships Reports

18h. Ships Reports

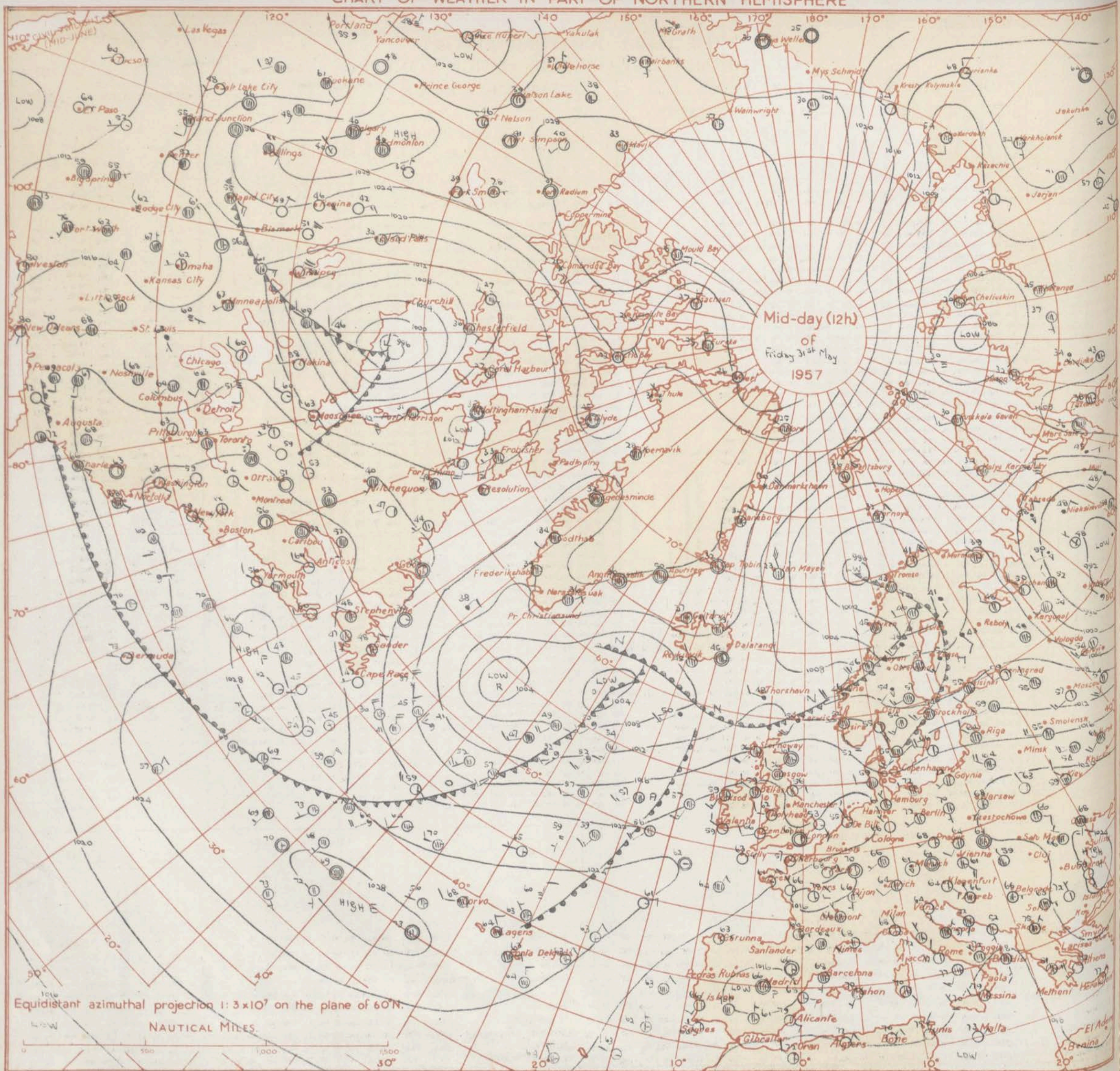
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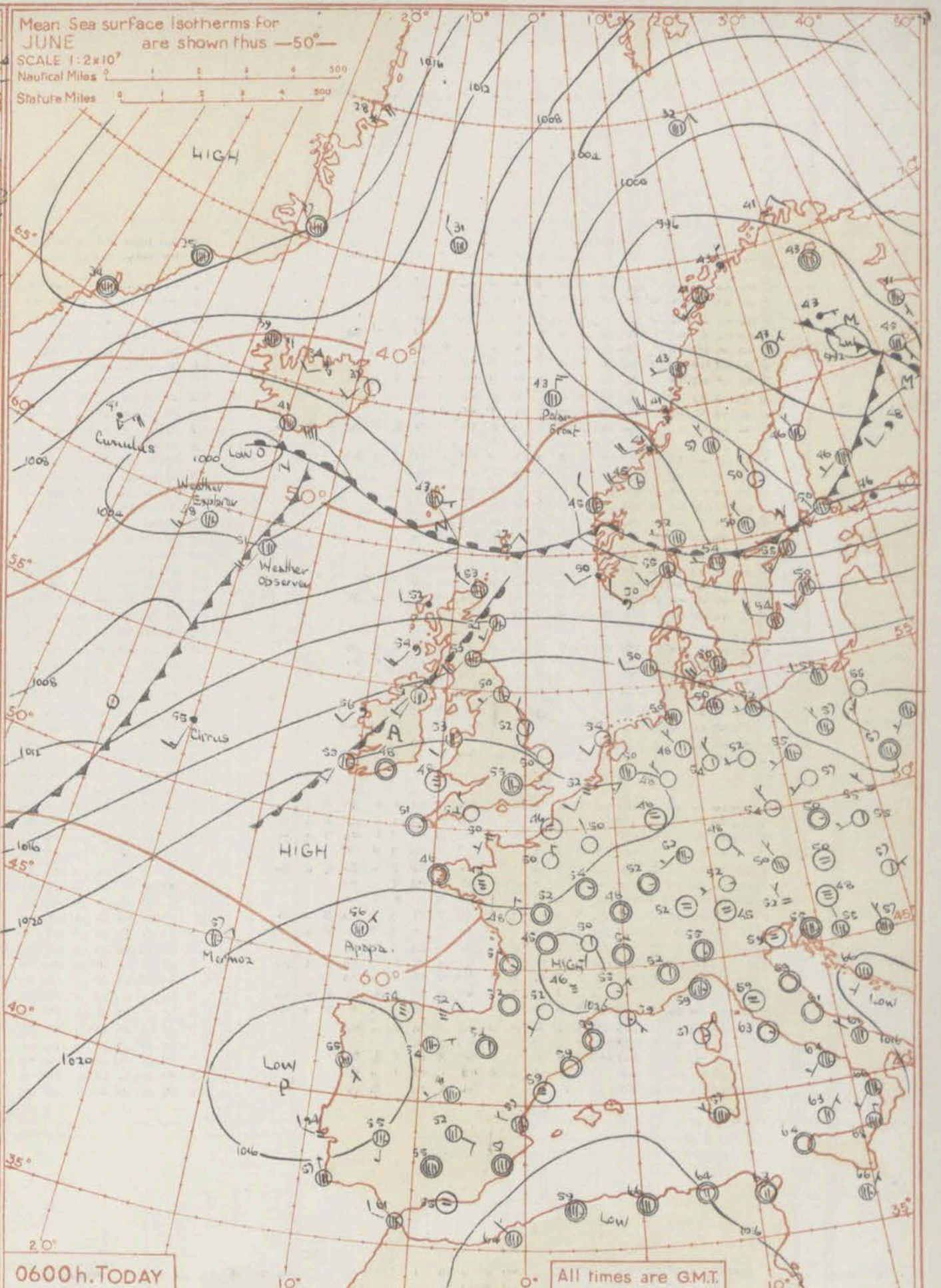
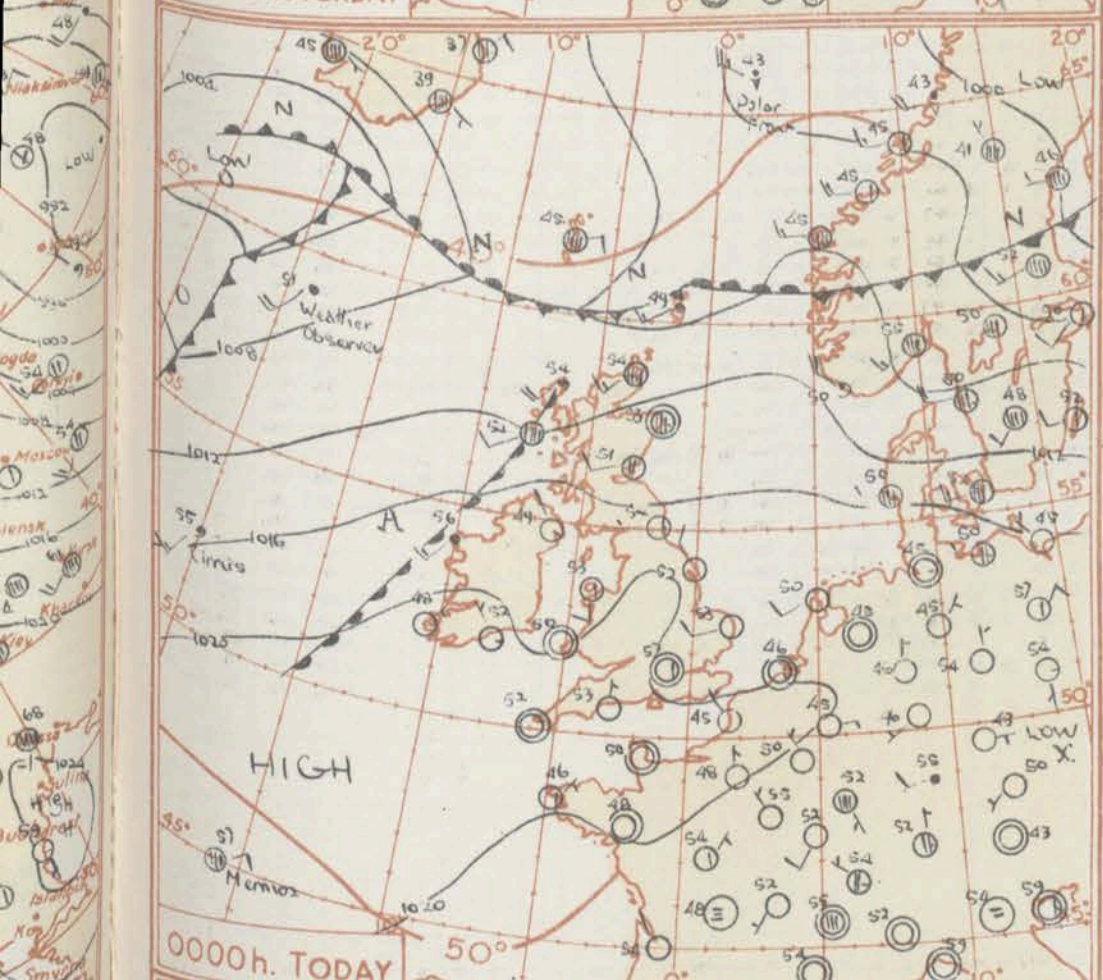
All times of observation printed in this publication are GREENWICH MEAN TIME.

* 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 JUNE are shown thus —50°—
 SCALE 1:2x10⁷
 Nautical Miles
 Statute Miles

GENERAL SYNOPSIS DEVELOPMENT

The edge of high pressure over the English Channel will be maintained, while a depression near Iceland will probably move east-northeast. An associated warm front now over Scotland and Ireland will move southwards over northern England and Wales while the cold front of the depression will probably advance eastward slowly.

Issued at mid-day today Saturday 1st June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Cloudy weather over Scotland and Northern Ireland will extend slowly into northern England and Wales with occasional drizzle. Small rain and some bright intervals are also likely in eastern Scotland where it will become mainly dry.

OUTLOOK FOR following day

Cloudy in north eastern areas with some occasional drizzle. Probably dry elsewhere and in the south. Mist and rain in south of England, fine and warm.

10

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* Information not usually received.

Date of Issue..... Sunday 2nd June 1957

(55)	(56)
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Waves

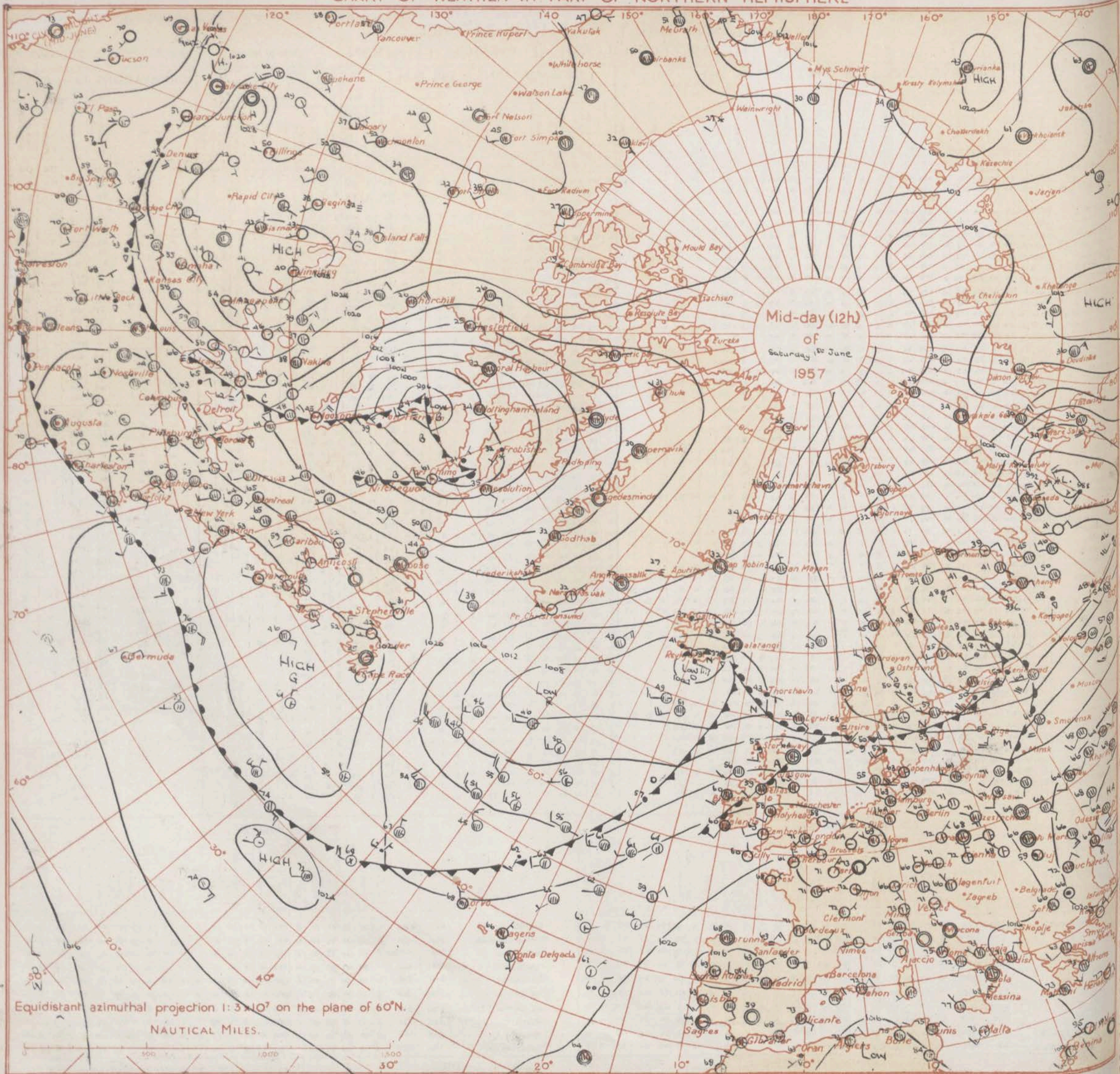
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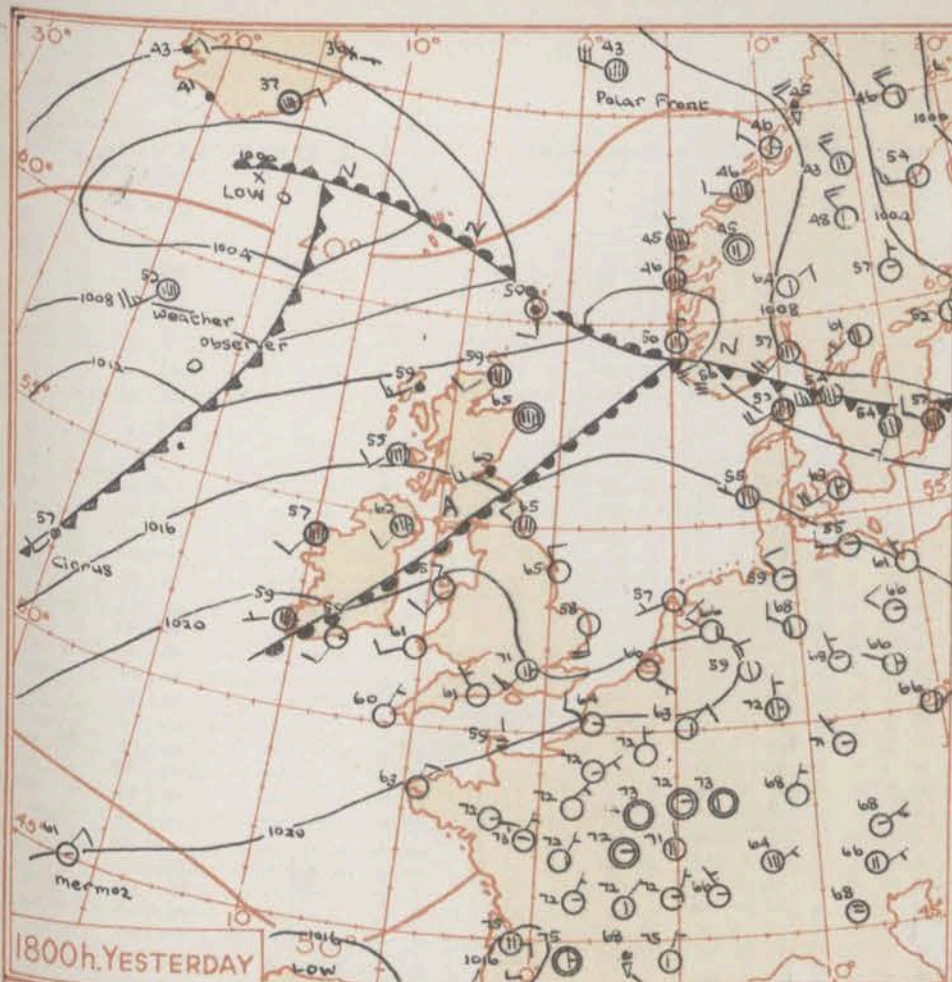
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

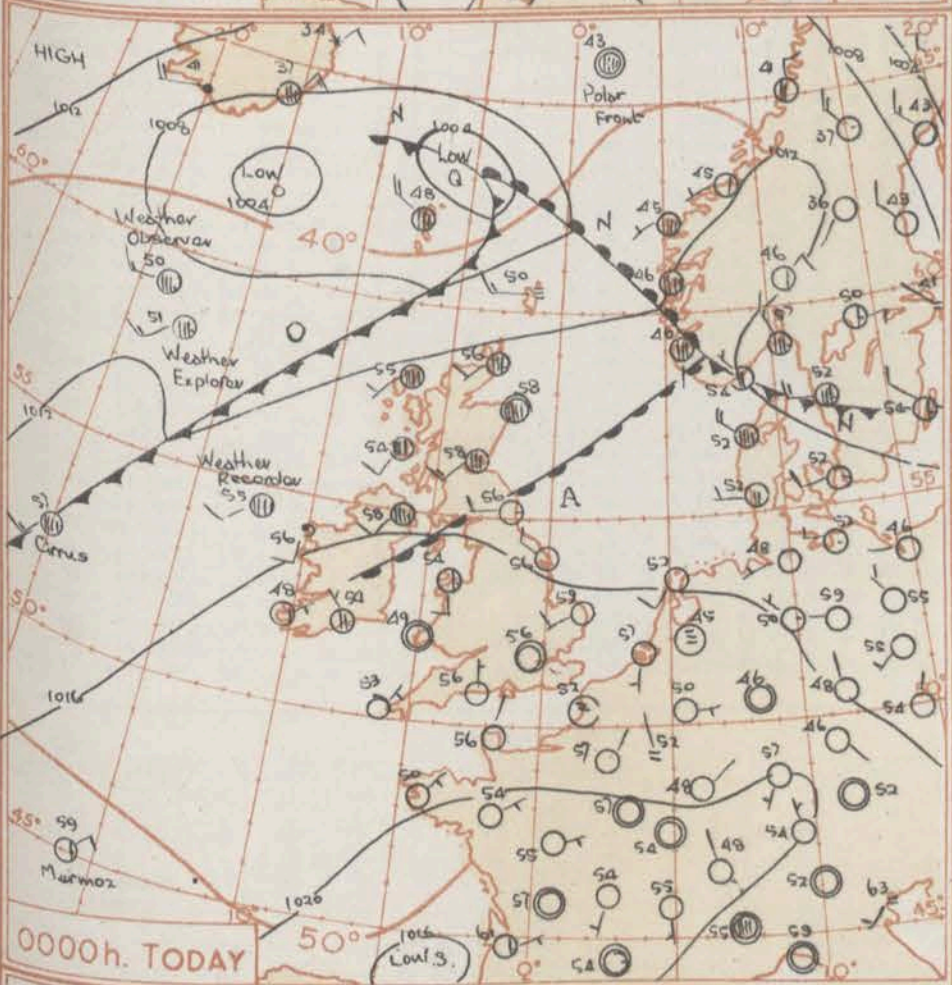
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



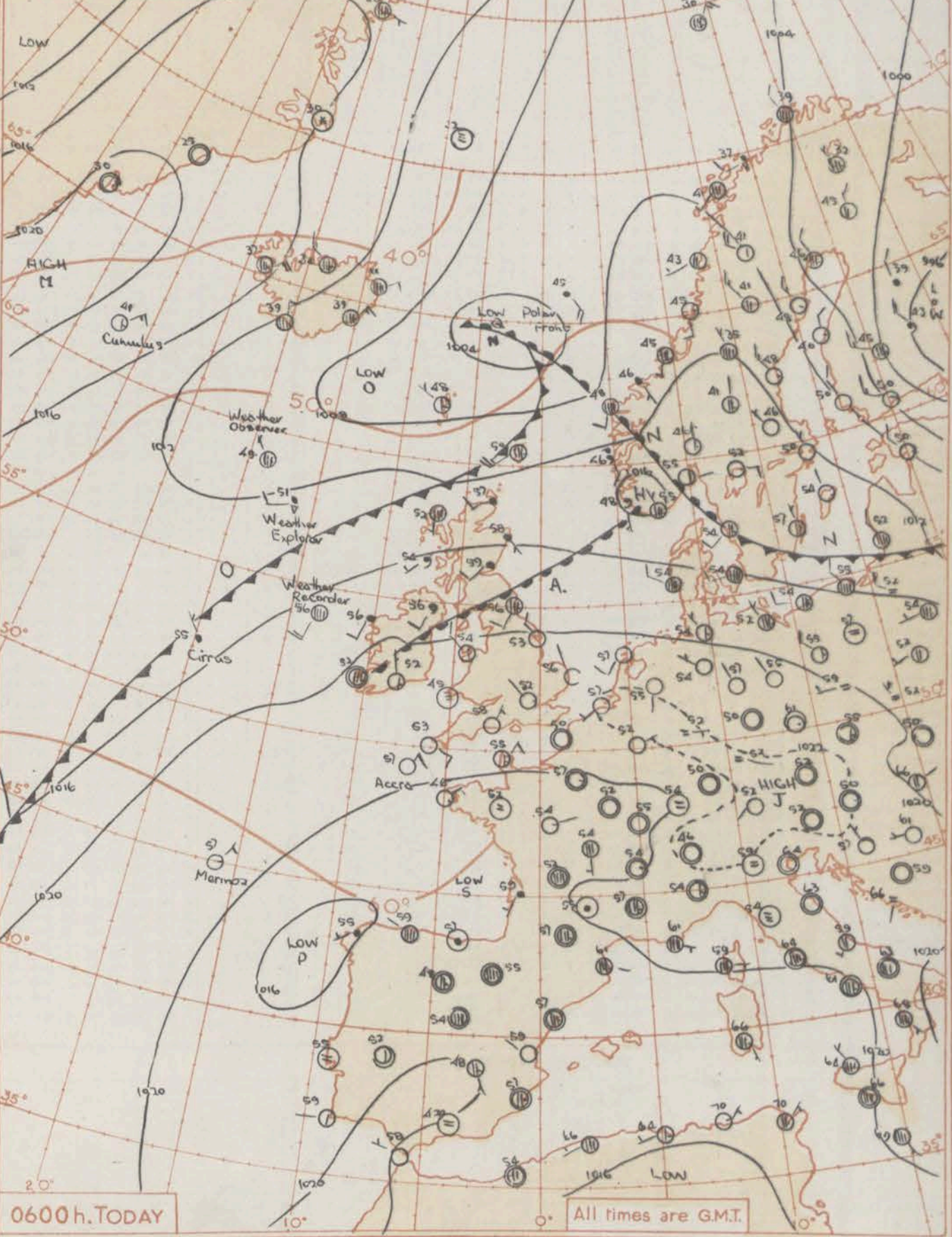


1800h. YESTERDAY



0000h. TODAY

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



0600h. TODAY

All times are G.M.T.

GENERAL SYNOPSIS DEVELOPMENT A weak ridge of high pressure over Southern England and Wales has persisted, that is expected to weaken as a depression moves slowly north over the Bay with an associated trough over France. A depression moved east from Iceland but is now likely to turn northeast. The cold front of this depression moved slowly east towards north Scotland and is expected to remain slow moving off north and west Scotland. A weak warm front moved across Scotland slowly, and will weaken and become slow moving over the North Sea without much progress southwards.

Issued at mid-day today Sunday 2nd June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow It will be mainly fine over England and Wales though becoming rather cloudy in the north. In Scotland and northern Ireland it will be rather cloudy generally with rain or drizzle at times particularly in northwest Scotland. It will be warm or rather warm generally.

OUTLOOK FOR the next 24 hours. Little change in the north. Mainly fine and warm over England and Wales but with an increasing tendency for thunderstorms or outbreaks of rain from the south.

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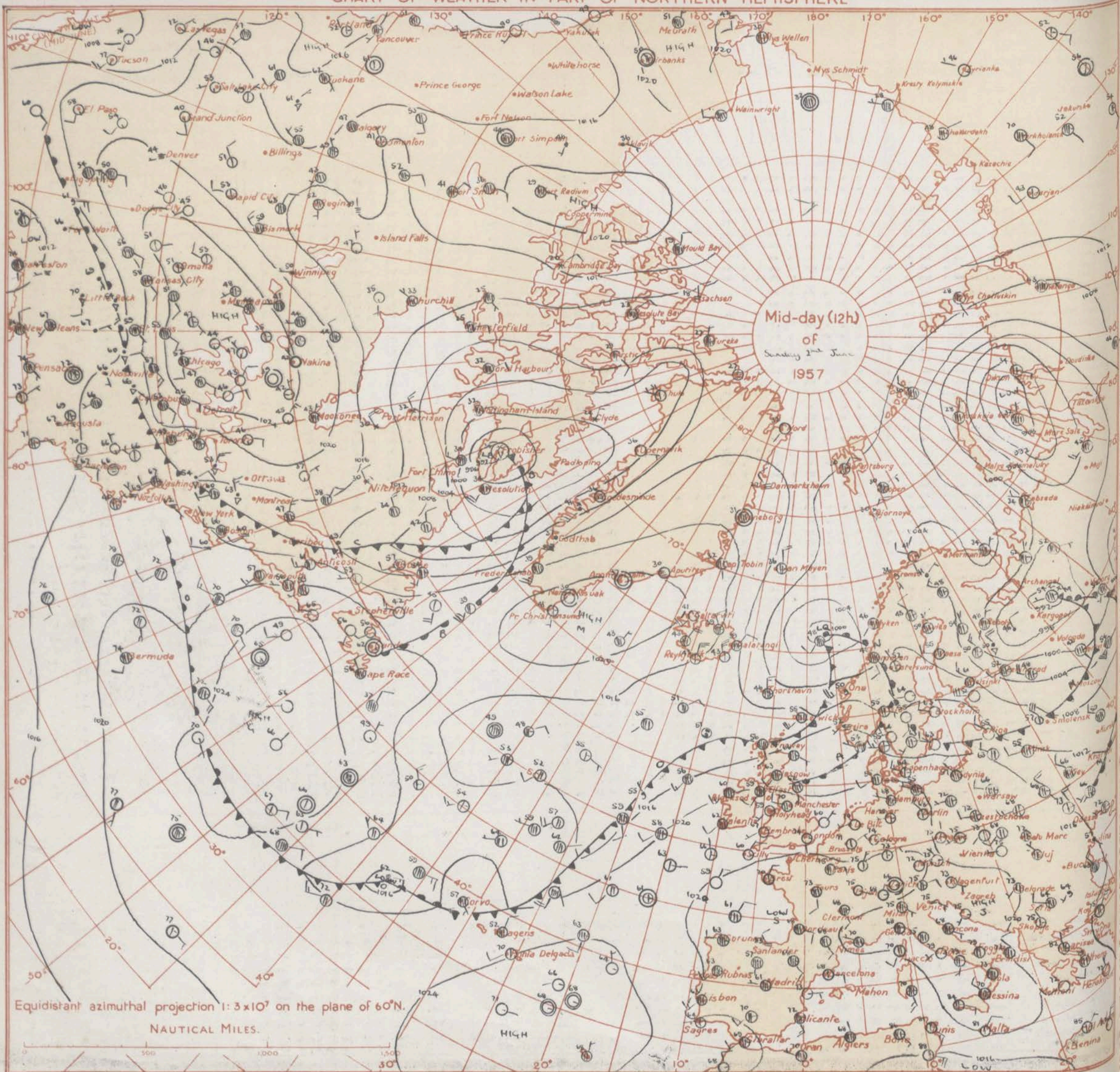
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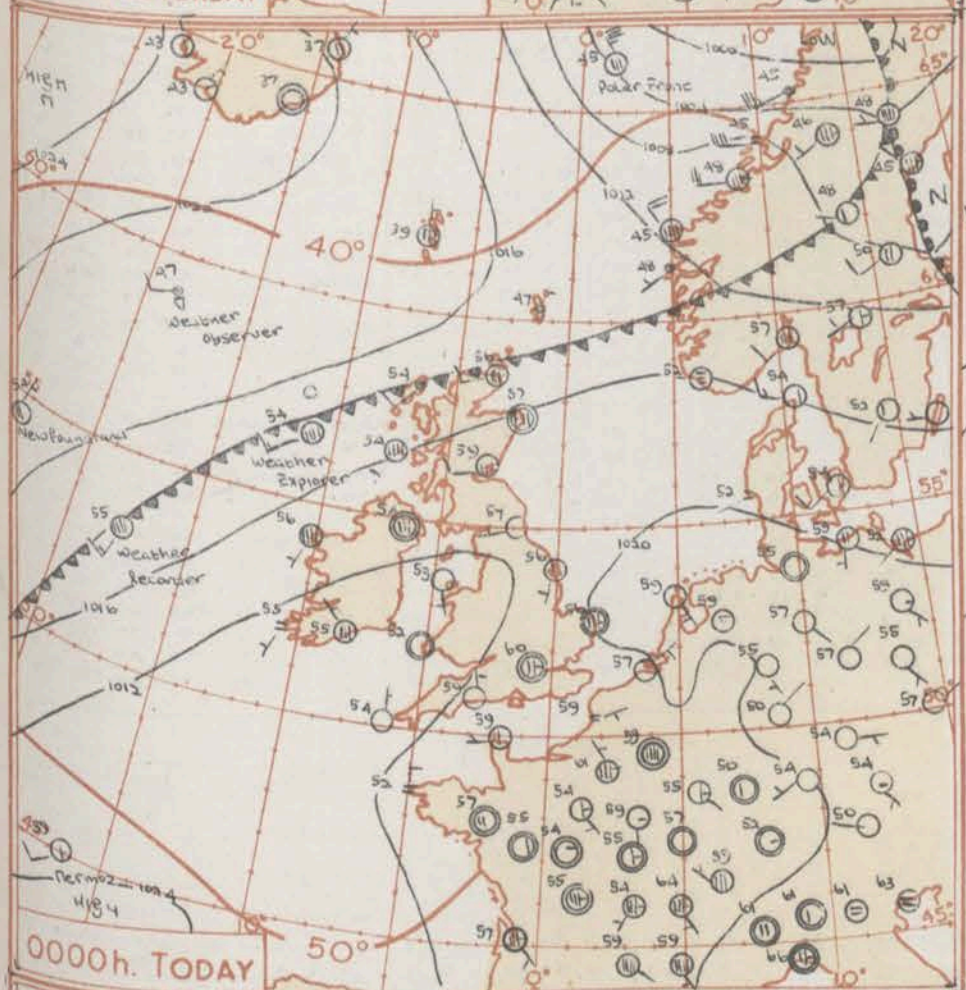
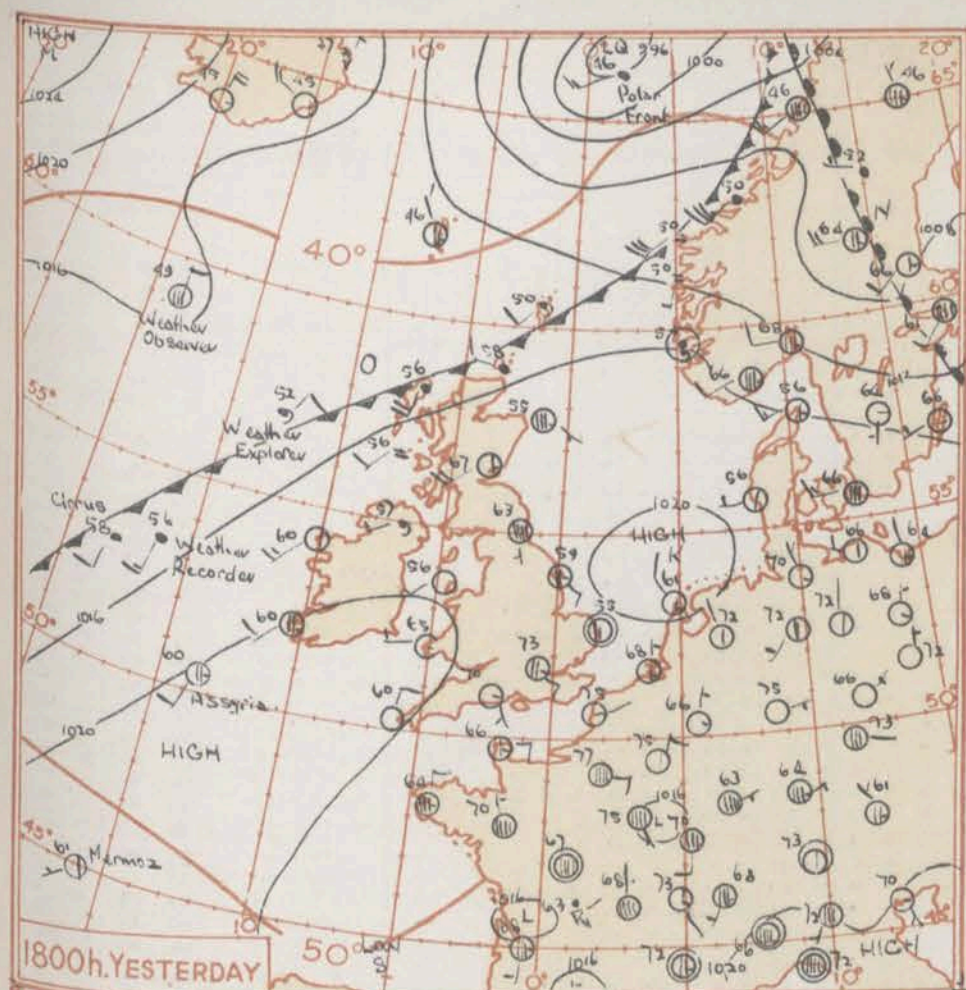
1957

Code F.M. 21.A	12h. Ships Reports																				18h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																															
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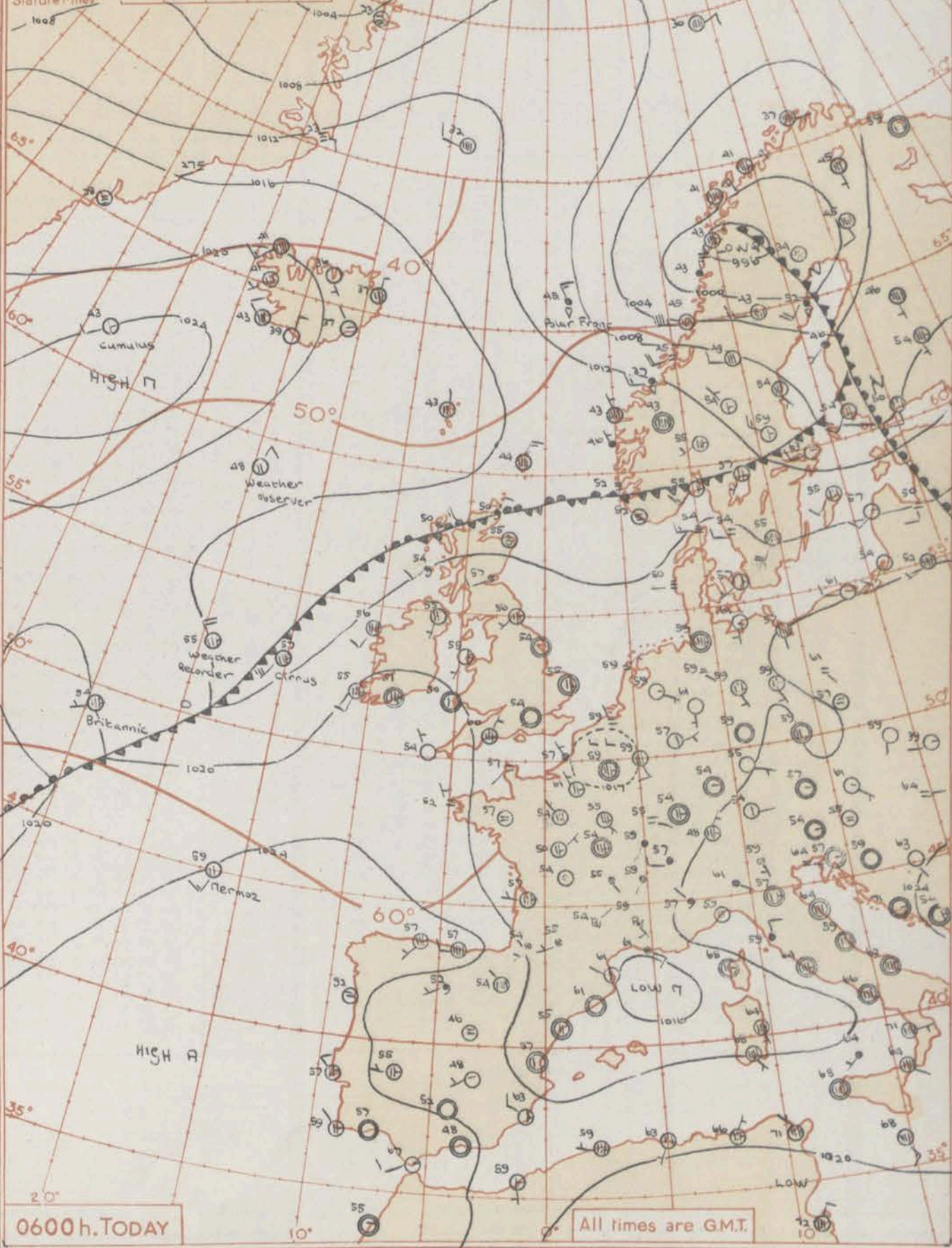
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Mean Sea surface isotherms for JUNE are shown thus —50°—
SCALE 1:2x10⁷
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 England weakened a little yesterday and a trough moved north over France but the ridge has strengthened again from the southwest and is expected to persist. A depression moved into west Norway and its cold front moved into north Scotland while a further wave to west of Ireland is expected to move across Scotland.

Issued at midday

today Monday 3rd June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow Over Scotland and Northern Ireland it will be cloudy with rain or drizzle at times though bright periods and scattered thundery showers are expected in east Scotland at first and in northwest Scotland later. Over England and Wales there will be sunny periods and scattered thunderstorms. It will be warm or rather warm but a little cooler in north Scotland.

OUTLOOK FOR further 24 hours: Mainly dry and warm over southern England and Wales. Rain at times in the north but some bright periods also.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

00h. Ships Reports																				06h. Ships Reports																																			
Code FM 21-A																				Code FM 21-B																																			
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	Bar at M.S.L.	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									
																																															N	dd		N	VV	ww	W	PPP	TT
LtLst	LtLst	N	dd	N	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	LtLst	LtLst	N	dd	N	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw						
WEATHER OBSERVER	590	188	7	26	10	92	50	8	102	47	7	8	5	-	-	5	1	2	08	54	41	99	3	4	WEATHER OBSERVER	590	190	6	02	12	94	15	8	104	48	4	2	9	3	0	0	0	7	04	54	41	36	4	3						
WEATHER RECORDER	531	177	8	19	15	97	02	6	150	58	9	5	4	-	-	5	3	7	01	50	55	19	4	4	WEATHER RECORDER	521	190	7	31	18	98	01	2	142	55	6	6	4	-	-	6	3	3	25	51	51	31	4	3						
MERMOT	451	162	3	25	10	60	01	0	238	59	0	0	9	0	2	0	0	2	07	51	54	23	3	1	MERMOT	451	162	4	26	16	65	03	0	238	59	1	1	5	4	1	0	0	4	00	51	55	21	3	2						
POLAR FRONT	660	020E	6	34	38	08	18	8	031	45	4	9	4	5	-	0	0	2	64	51	37	34	4	5	POLAR FRONT	660	020E	8	35	4	98	08	8	086	45	8	9	3	-	-	0	0	2	22	52	37	44	1	3						
CUMULUS	616	332	3	00	00	54	14	0	255	45	3	8	5	0	2	0	0	2	19	53	50	04	5	3	CUMULUS	616	332	3	22	08	80	0	249	43	1	8	5	4	2	0	0	0	8	08	53	32	25	3	3						
U.S. SHIP C	528	353	7	07	06	64	02	2	177	49	6	5	5	-	-	0	0	1	10	05	48	49	1	2	U.S. SHIP C	528	353	7	09	14	64	03	6	193	49	7	2	5	0	0	0	0	2	08	04	48	49	1	2						
U.S. SHIP D	440	410	7	32	13	69	02	2	263	52	7	5	5	-	-	0	0	3	07	57	39	30	2	4	U.S. SHIP D	440	410	4	32	15	64	02	0	187	53	4	5	5	-	-	0	0	0	7	08	56	45	30	2	4					
CIRUS	527	154	7	21	11	40	01	6	142	57	5	6	4	0	0	2	3	2	04	00	54	18	4	3	CIRUS	527	154	7	22	25	68	01	5	135	57	7	8	4	0	0	2	3	8	07	52	72	21	4	6						
WEATHER EXPLORER	566	109	8	23	13	47	28	5	157	54	8	5	4	-	-	3	3	2	06	00	54	49	1	3	WEATHER EXPLORER	566	095	7	20	14	96	01	2	153	54	7	8	4	-	-	3	3	5	02	00	52	49	1	3						
NEW FOUNDLAND	541	235	4	01	04	44	01	8	174	54	4	5	6	0	0	2	6	1	06	52	49	14	1	1	BRITANNIC	493	246	7	25	04	38	02	2	193	54	3	1	6	7	0	6	4	00	51	46	14	1	1							

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Tuesday 4th June 1957

[illegible]

12h. Ships Reports

Code F.M. 21 A		12h. Ships Reports																											
Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Barac M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves										
				Direction	Speed	Visibility	Present			Part	Amount	Low	Height	Medium	High	Direction			Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height			
																											N	dd	M
WEATHER RECORDER	316	200	5	28	15	98	01	1	185	54	3	3	0	0	6	3	2	12	52	47	31	4	3						
WEATHER OBSERVER	589	009	5	04	06	99	25	8	194	48	4	8	5	1	0	0	2	07	54	41	49		3						
CIRRUS	523	157	7	24	20	70	02	2	147	57	5	8	4	7	2	3	1	09	06	54	22	4	4						
MIZMOZ	452	161	7	21	20	65	03	2	239	63	5	7	4		0	0	2	01	02	59	21	3	4						
POWEL FRONT	660	025E	7	02	12	98	01	8	114	45	7	9	2	6	0	0	1	10	52	36	35	3	3						
CUMULUS	616	350	4	22	16	81	03	0	238	41	3	1	4	5	0	0	0	07	51	58	25	4	3						
U.S. SHIP 'C'	528	358	2	01	03	69	03	0	208	49	0	0	3	5	0	0	0	2	03	04	44	49		2					
U.S. SHIP 'D'	540	400	7	02	18	93	00	8	201	51	7	2	0	1	0	0	2	05	55	46			2						
RUAHINE	555	242	8	11	11	99	60	2	193	56	6	8	4	2	1	6	7	05	36	52	27	3	2						
LISIMORIA	513	303	0	01	09	94	01	0	201	52	0	0	0	0	1	5	2	18	04	46	00	2	2						

18h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves		
				Direction	Speed		Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
Lataha	LoLolo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ta	Td	dwdw	Pw	Hw	
CIRRUS	519	122	6	28	18	75	01	6	156	58	4	8	4	4	1	2	3	5	02	00	51	27	4	4
WEATHER EXPLORER	555	067	7	20	14	78	02	6	127	55	5	5	6	3	8	2	3	7	17	04	51	49	-	1
WEATHER OBSERVER	589	188	2	07	15	79	01	8	202	48	2	4	5	0	0	0	0	2	06	54	39	06	3	5
WEATHER RECORDER	525	200	7	27	19	79	15	2	185	54	3	8	4	7	-	0	0	7	04	53	51	49	-	4
POLAR FRONT.	660	020 E	3	35	11	28	14	8	131	42	2	7	4	4	2	0	0	1	07	54	36			
U.S. SHIP "D"	440	410	7	34	15	62	25	8	202	53	7	2	5	-	-	0	0	0	02	55	46	30	3	4
U.S. SHIP "C"	518	355	2	07	06	67	02	0	207	49	1	1	4	0	1	0	0	7	02	04	45	49	-	3
MERMIOZ	449	162	4	22	14	75	02	1	233	63	1	5	5	4	2	0	0	8	06	02	60	23	3	3
CUMULUS	616	334	3	22	25	80	02	0	205	45	3	1	5	0	0	0	0	6	23	51	38	23	3	5
NORDIC	492	087	8	20	10	78	02	0	222	59	0	0	7	2	0	2	5	7	05	57	53	20	3	3

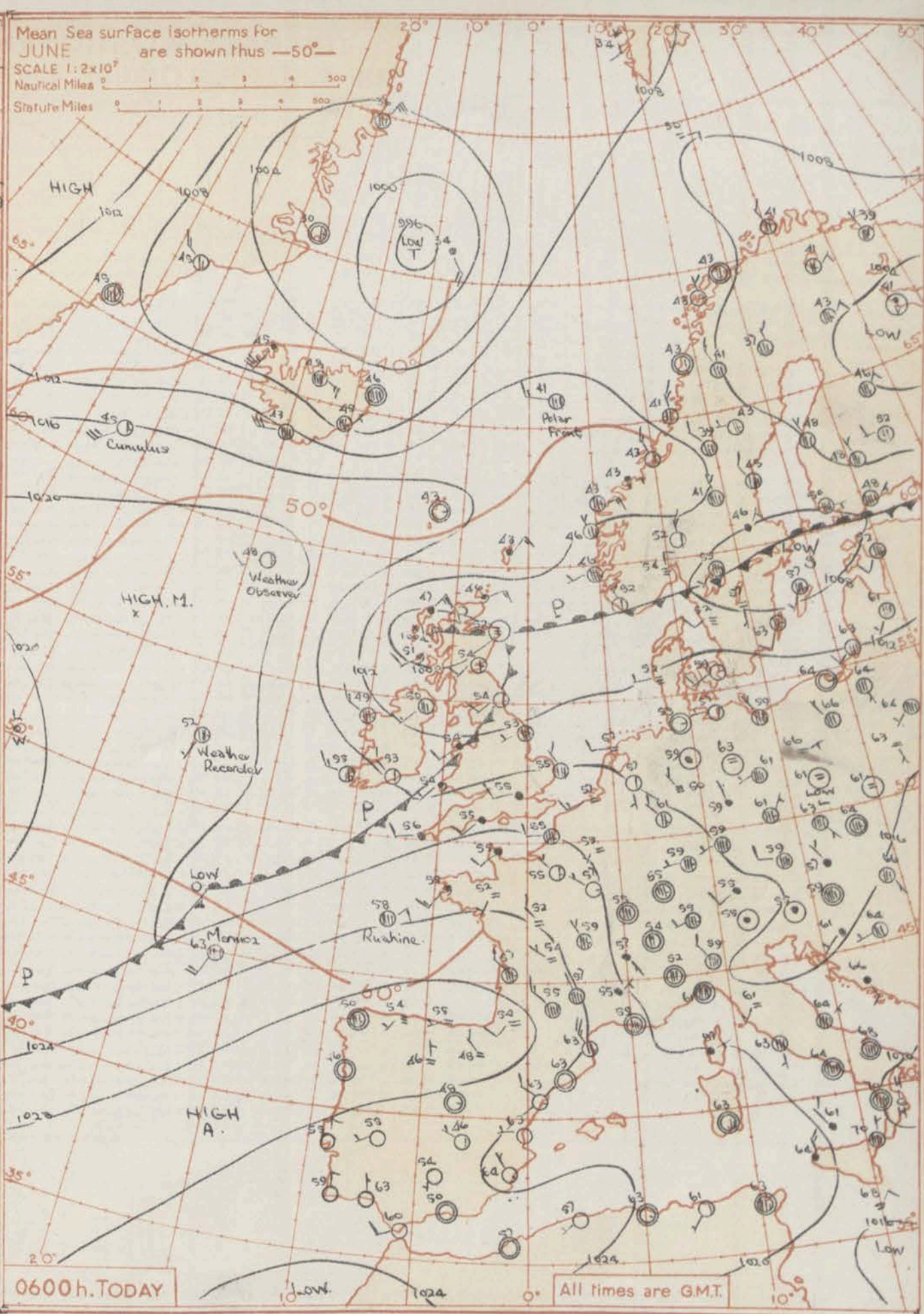
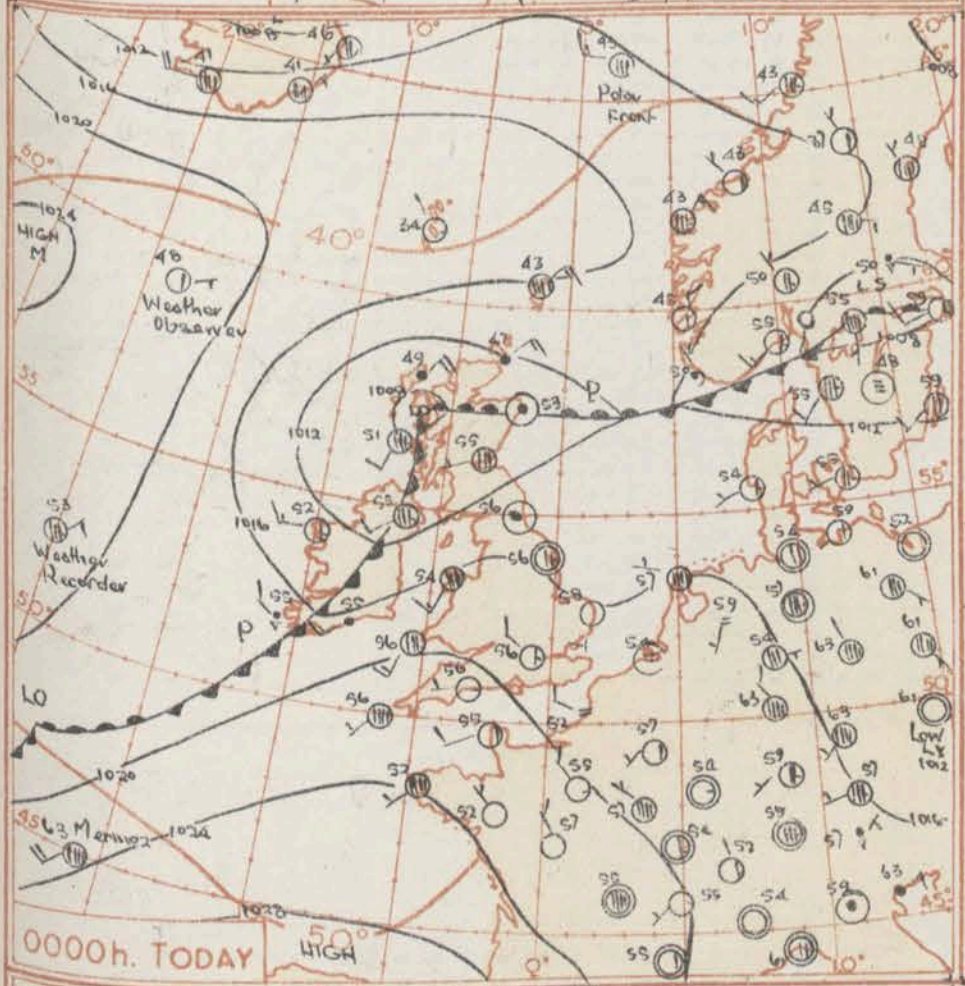
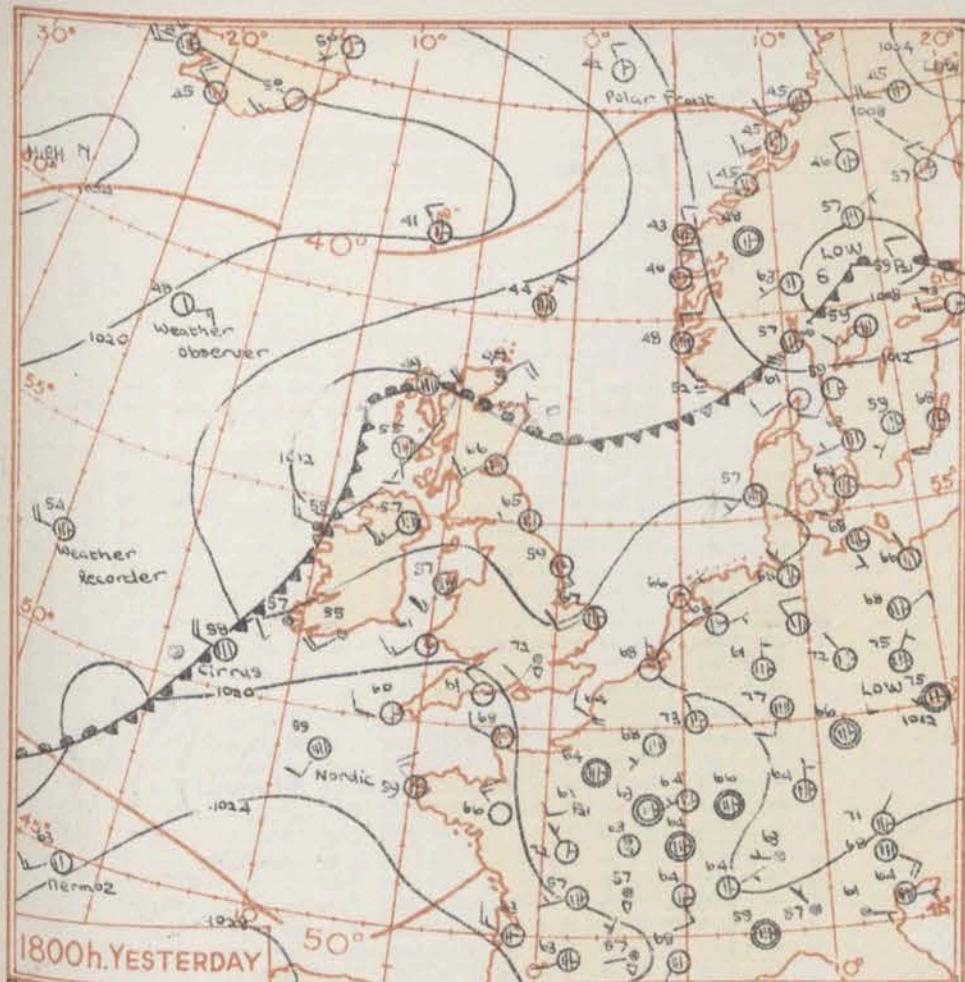
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPSIS DEVELOPMENT A weak ridge extending approximately to south Ireland yesterday moved southwards, as a depression deepened to west of Scotland. This depression, now over the Hebrides, will move eastwards and its associated cold front southeast across England and Wales.

Issued at Mid-day today Tuesday 4th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow It will be mainly cloudy at first with rain in many places but brighter weather with variable cloud and scattered showers will spread from the west. Temperatures will be mostly near normal.

OUTLOOK FOR the next 24 hours. Sunny periods, scattered showers in the north, mainly dry in the south.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships Reports																											06h. Ships Reports																												
Code FM 21 A		LAT. LONG.		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Course		Bar		Temp.		Waves		Ship		LAT. LONG.		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Course		Bar		Temp.		Waves		Ship											
				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					Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height				
Ship		Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	Ship		Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	Ship	
Weather Observer		389	188	2	07	06	99	02	0	211	48	2	5	0	-	-	0	0	2	41	52	36	06	3	3	Weather Recorder		324	194	7	14	02	95	15	8	208	52	7	8	4	-	-	0	0	2	02	53	46	49	-	5	Weather Recorder			
Weather Recorder		325	200	7	02	11	99	02	6	206	53	7	5	4	-	-	0	0	2	16	53	49	19	-	5	Weather Observer		369	185	3	16	04	99	02	0	211	48	3	5	5	0	0	7	03	54	38	23	3	3	Weather Observer					
MERMEL		450	161	8	22	21	95	02	2	237	63	8	5	4	-	-	0	0	0	01	01	61	23	32	MERMEL		450	160	8	22	20	95	02	1	235	63	8	5	4	-	-	0	0	7	03	54	38	23	3	3	MERMEL				
POLAR FRONT		640	0208	6	29	13	99	02	8	134	43	4	9	4	6	-	0	0	0	01	05	36	49	22	POLAR FRONT		640	0208	7	29	17	98	15	2	126	41	7	8	4	-	-	0	0	6	02	53	54	29	2	2	POLAR FRONT				
CUMULUS		617	209	3	22	25	76	03	0	174	46	4	5	5	0	0	0	0	6	14	51	39	21	4	6	CUMULUS		617	209	3	22	25	76	03	0	174	46	4	5	5	0	0	0	0	6	14	51	39	21	4	6	CUMULUS			
U.S. SHIP 'C'		328	355	6	07	14	69	03	1	204	50	6	5	0	-	-	0	0	4	00	05	46	02	3	2	U.S. SHIP 'C'		328	355	6	07	15	69	02	2	190	49	8	5	6	-	-	0	0	7	08	04	46	03	3	2	U.S. SHIP 'C'			
U.S. SHIP 'D'		440	410	3	32	16	99	02	3	141	55	7	2	5	-	-	0	0	2	00	51	44	30	1	4	U.S. SHIP 'D'		440	410	3	32	15	99	02	2	201	55	8	4	9	-	-	0	0	7	02	55	42	31	3	2	U.S. SHIP 'D'			
CIRUS		415	108	3	19	16	70	02	1	167	51	2	9	4	4	1	2	3	2	03	01	53																																	
Weather Explorer		552	054	7	19	17	98	03	5	112	54	3	9	4	3	-	1	3	7	03	01	33	49	-	1	Weather Watcher		558	072	7	27	32	98	02	2	063	33	5	5	5	-	-	1	3	7	05	01	48	49	-	1	Weather Watcher			
Weather Watcher		553	061	6	15	12	98	26	8	112	33	2	8	5	-	-	7	3	6	22	03	50	49	-	2	Weather Watcher		472	073	8	05	09	97	11	5	158	58	8	5	4	-	-	2	6	6	02	51	56	16	-	4	Weather Watcher			

* Information not usually received.

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

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue... Wednesday 5th June 1957

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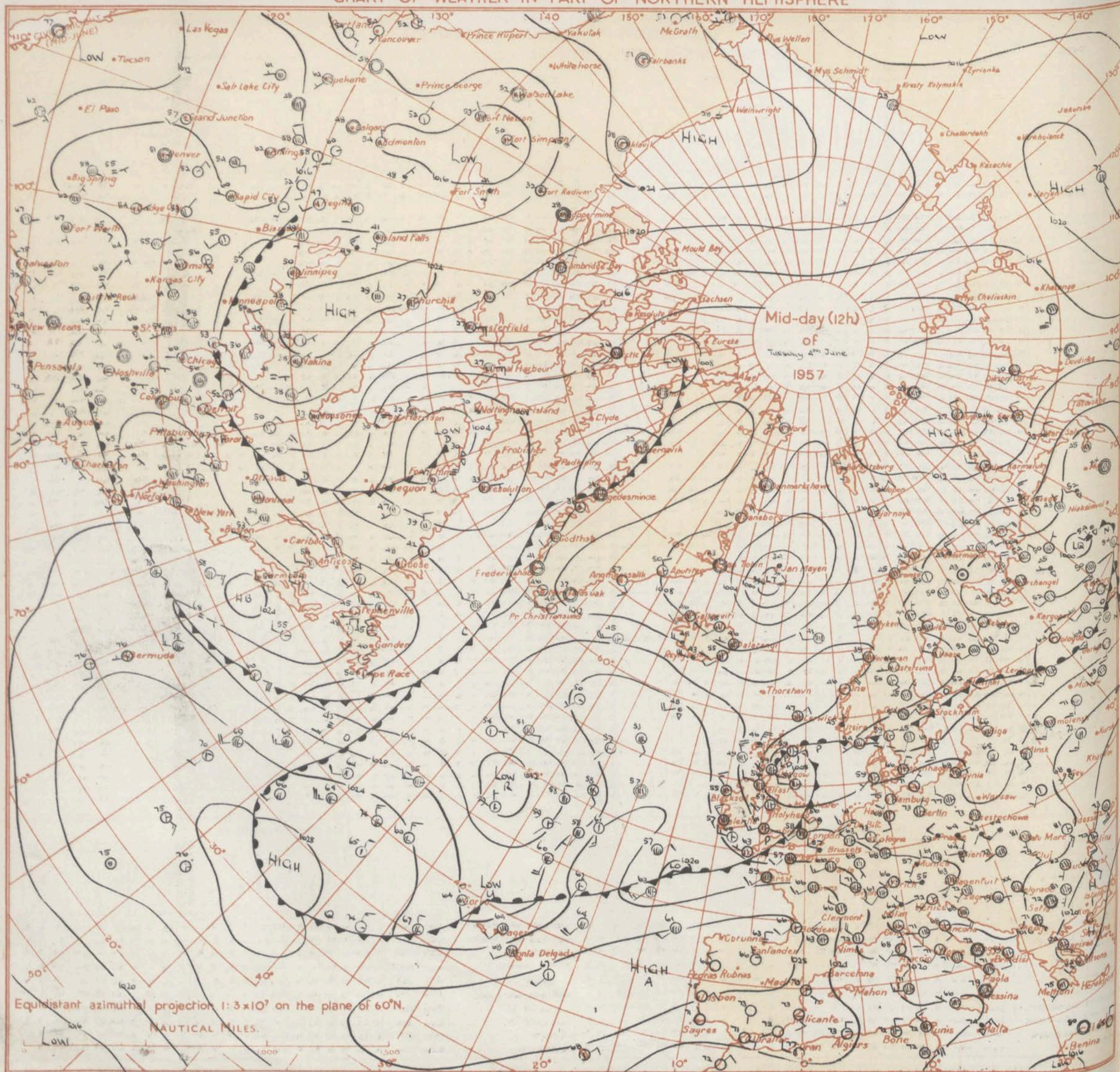
Code F.M. 21.A		12h. Ships Reports																				18h. Ships Reports																			
Ship	LAT.	LONG.	Total Cloud		Wind		Weather			Bar at M.S.L.		Dry Bulb Temp.		Cloud			Course		Bar		Temp.		Waves																		
			Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height																		
	Lalala	LoLoLo	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw																
U.S. SHIP "B"	365	510	8	25	10	65	02	1	113	37	8	5	4	1	1	0	0	0	0	0	0	0	0	0	0																
U.S. SHIP "C"	328	385	8	07	11	69	01	1	189	51	9	1	5	3	0	0	0	0	0	0	0	0	0	0	0																
U.S. SHIP "D"	440	410	7	25	16	69	00	2	104	55	3	1	5	3	0	0	0	0	0	0	0	0	0	0	0																
POLAR FRONT	660	020(E)	6	27	28	95	01	2	114	41	2	6	2	6	2	0	0	0	0	0	0	0	0	0	0																
CUTLUS	617	326	5	24	17	65	03	2	147	45	9	5	9	0	0	0	0	0	0	0	0	0	0	0	0																
NERNOZ	452	169	7	23	17	65	01	5	125	63	2	8	2	2	2	0	0	0	0	0	0	0	0	0	0																
WEATHER WATCHER	563	085	8	26	23	98	03	2	109	19	8	9	5	1	1	0	0	0	0	0	0	0	0	0	0																
WEATHER RECORDER	525	200	6	08	00	99	15	2	231	57	6	8	5	1	1	0	0	0	0	0	0	0	0	0	0																
WEATHER OBSERVER	589	186	7	25	19	98	00	1	204	48	7	3	5	1	1	0	0	0	0	0	0	0	0	0	0																
CIRBUS	507	080	3	28	15	75	03	1	186	60	1	2	5	2	1	2	0	0	0	0	0	0	0	0	0																

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

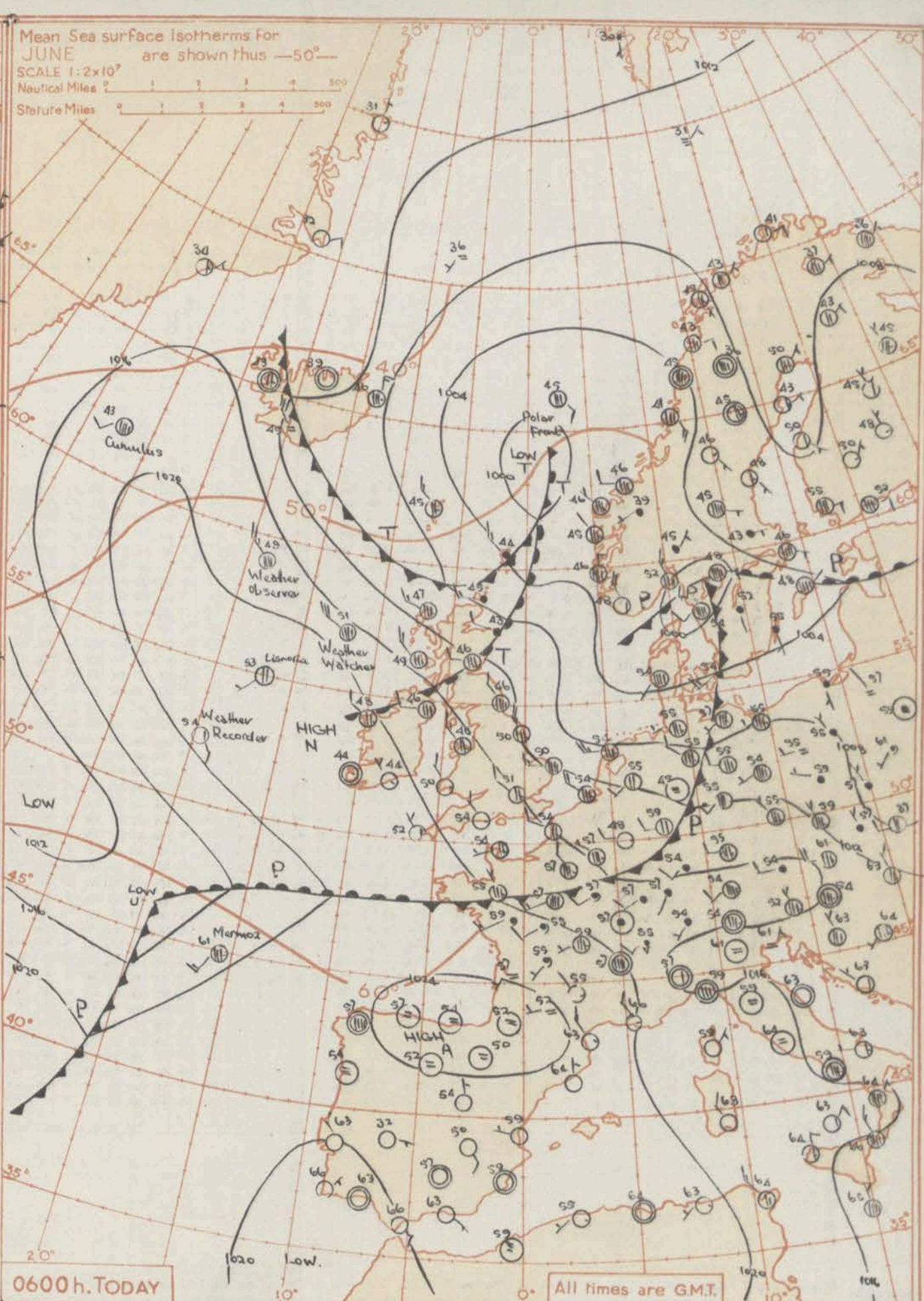
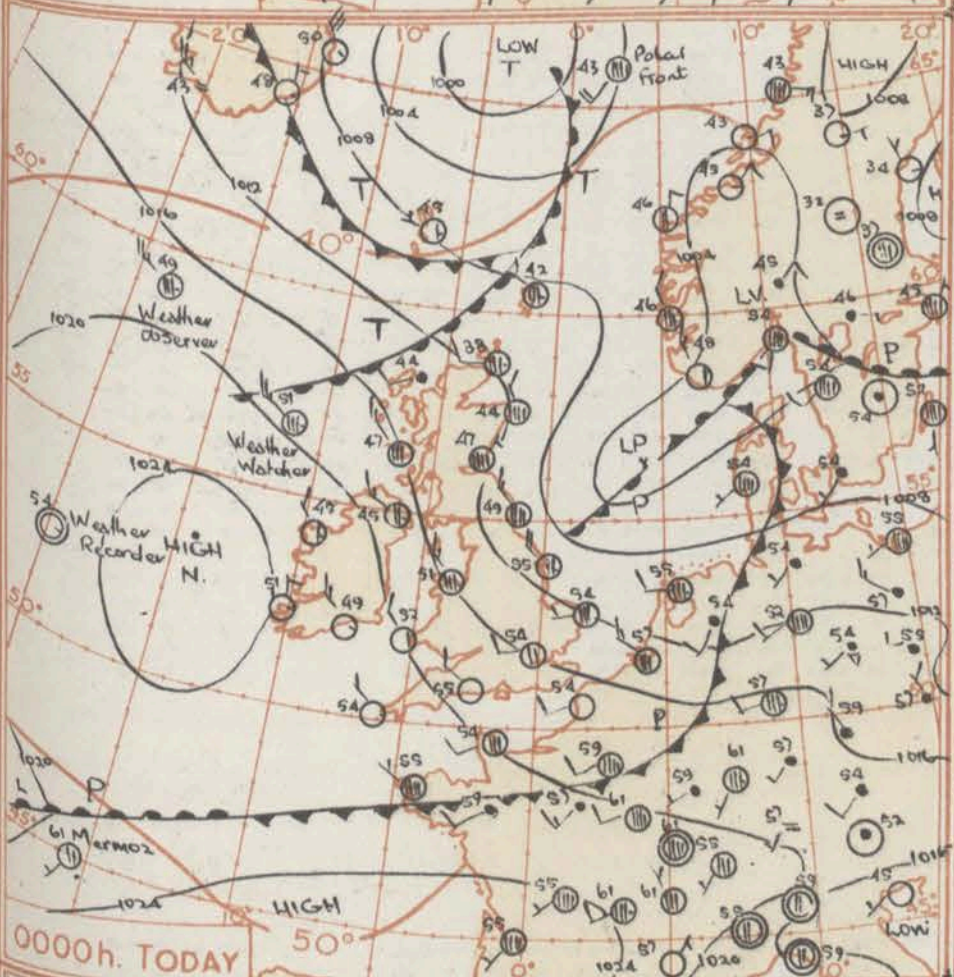
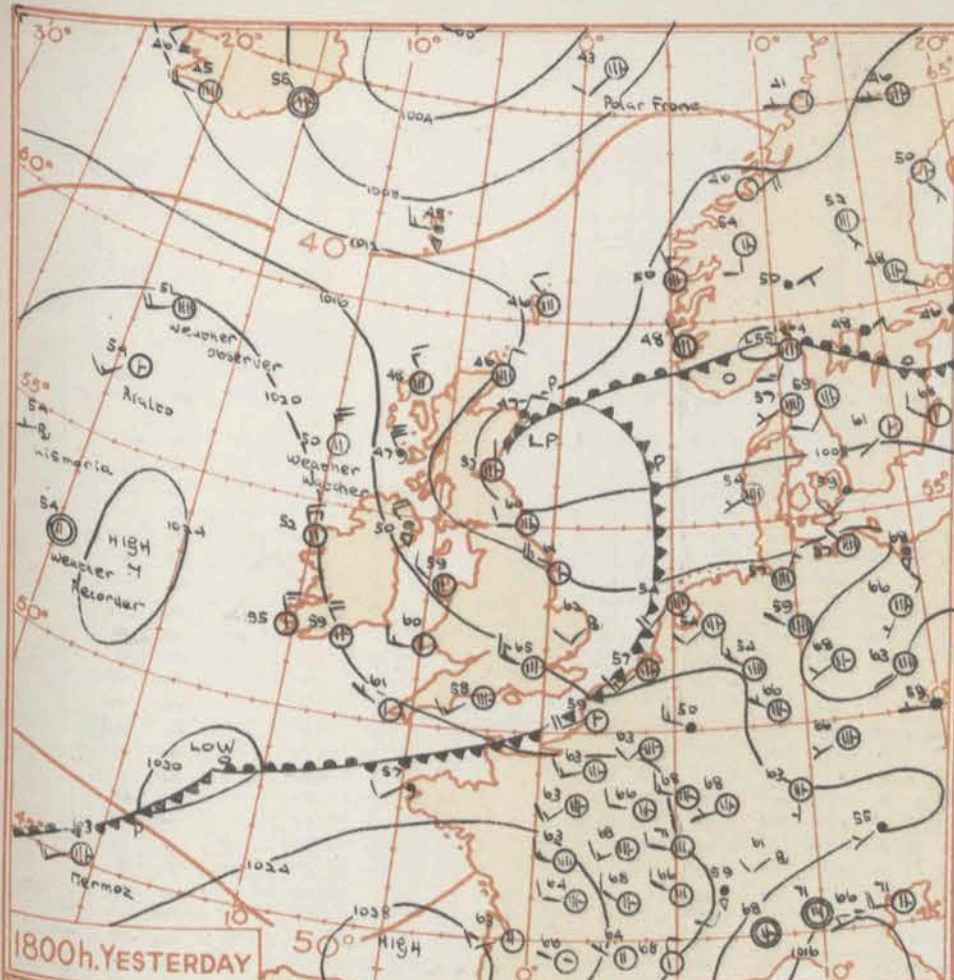
* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Mean Sea surface isotherms for
JUNE are shown thus —50°—
SCALE 1:2x10⁷
Nautical Miles 0 1 2 3 4 5 6 7 8 9 10
Statute Miles 0 1 2 3 4 5 6 7 8 9 10



GENERAL SYNOPSIS DEVELOPMENT A depression which was over the Hebrides yesterday morning has moved steadily eastwards to south Sweden. Its fronts cleared the British Isles during last evening. Another depression has moved south-southeast over the Norwegian Sea and is now to the northeast of Shetland. It will move to Denmark by tomorrow morning with its fronts moving south over the British Isles.

Issued at Mid-day today Wednesday 5th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow The weather will be predominantly cloudy and rather cool with occasional rain in most areas, but especially in the north and east.

OUTLOOK FOR the next 24 hours. Bright periods and scattered showers.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 5th June 1957																									OBSERVATIONS at 06h. G.M.T. 5th June 1957																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Code FM 11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.		Cloud					Dew Point Temp.	Bar	Cloud Layers					Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.		Cloud					Dew Point Temp.	Bar	Cloud Layers					Weather		Temp.		Rain		State of																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Amount	Low	Height	Medium	High	Amount	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	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

00h. Ships Reports

Code FM 21.A		LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves			
Ship	Total Cloud			Direction	Speed	Visibility	Present			Part	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd			
WEATHER OBSERVER	590	189	7	29	15	98	02	2	17.9	49	7	4	5	-	-	0	0	7	13	52	41	26	3	6
WEATHER RECORDER	524	200	1	00	00	99	02	0	23.2	54	1	1	5	4	0	0	0	2	03	52	48	01	4	3
MAZMOZ	483	156	4	22	00	65	01	1	22.2	61	1	5	5	0	0	0	0	2	01	00	57	23	4	3
POLAR FRONT	460	020E	8	20	18	99	15	2	0.45	43	3	9	4	7	-	0	0	7	16	54	36	23	2	2
CUMULUS	616	323	8	26	18	75	02	2	16.6	45	8	8	4	-	-	7	1	3	06	52	39	22	4	5
U.S. SHIP C	528	355	8	07	13	53	51	6	14.3	50	8	6	3	-	-	-	-	0.4	47	09	3	2		
U.S. SHIP D	440	410	8	20	25	61	61	6	08.7	59	8	7	4	-	-	0	0	7	42	00	59	21	3	4
CIRUS	499	083	1	24	10	75	01	0	9.7	57	1	1	5	0	0	2	3	2	03	01	53	29	4	2
WEATHER WATCHER	507	413	7	30	13	98	02	2	19.4	51	4	8	5	-	-	7	3	8	05	51	42	30	3	4
REINA DEL MAR	426	196	8	15	13	98	01	2	20.5	62	8	4	5	-	-	2	6	1	08	01	59	18	-	

06h. Ships Reports

Code FM 21.A		Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.		Cloud		
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THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue... Thursday 6th June. 1957

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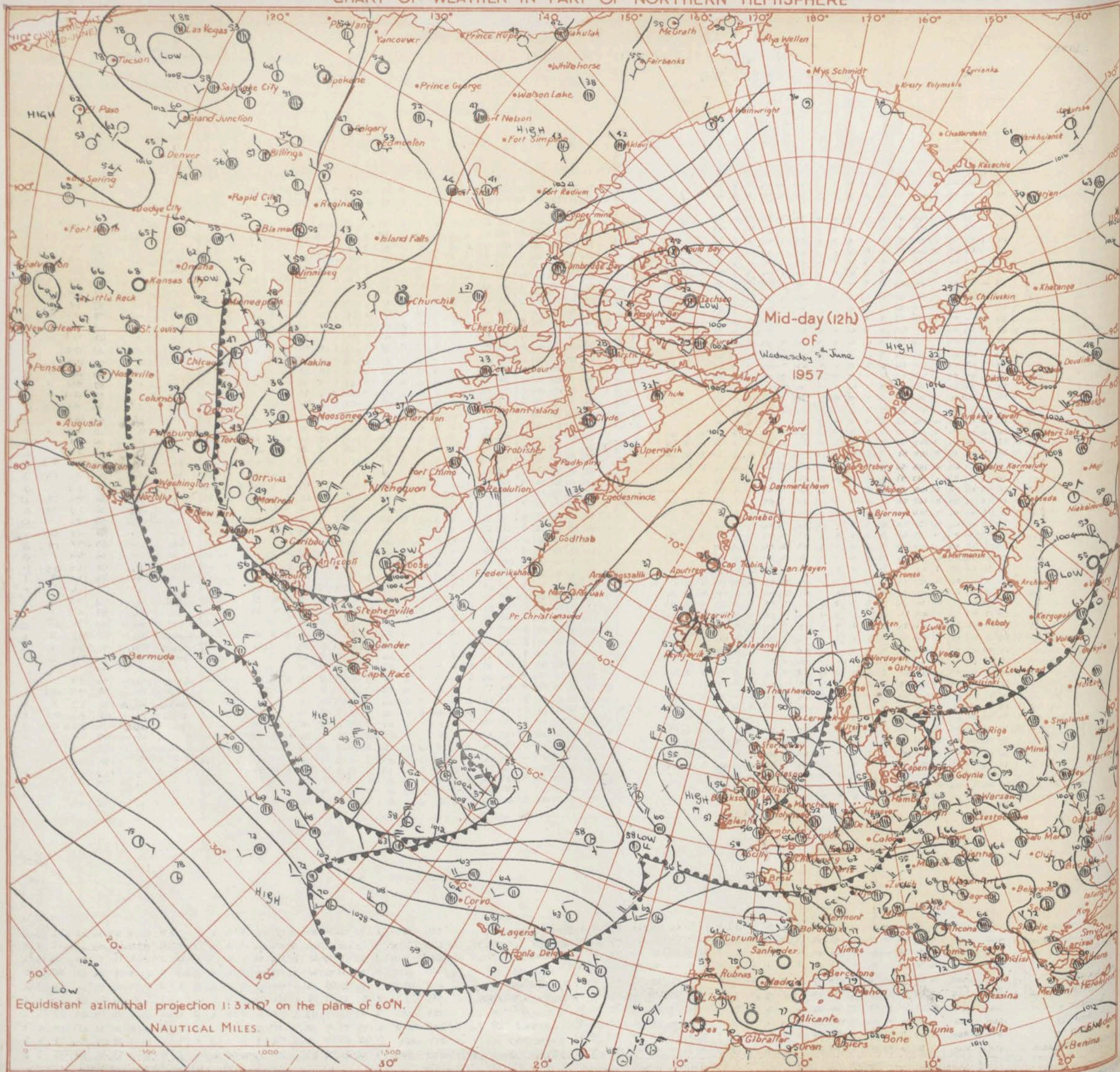
Waves		12h. Ships Reports																				18h. Ships Reports																																			
Code F.M.21.A		Ship	LAT.	LONG.	Total Cloud		Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course	Bar	Temp.	Waves	Ship	LAT.	LONG.	Total Cloud		Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course	Bar	Temp.	Waves																		
Direction	Period				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
25	1	WEATHER OBSERVER	589	187	8	31	20	98	02	2	167	49	8	3	6	-	-	0	0	3	03	53	43	30	3	9	WEATHER OBSERVER	589	188	8	32	30	98	02	2	157	48	8	5	6	-	-	0	0	8	08	55	44	32	3	9						
03	1	WEATHER RECORDER	526	203	5	10	10	99	02	1	181	59	2	8	9	0	9	0	0	7	06	51	52	03	3	2	WEATHER RECORDER	526	203	7	10	20	98	02	2	152	56	3	2	5	7	8	0	0	7	23	50	52	10	4							
23	4	MEMOZ	449	162	8	31	20	62	61	6	170	60	8	5	4	-	-	0	0	6	09	52	58	23	3	2	MEMOZ	450	160	2	25	13	80	01	6	164	63	1	8	5	4	0	0	0	8	06	01	55	23	3	2						
16	5	CUMULUS	619	329	8	31	10	75	02	2	171	42	8	9	4	-	-	0	0	3	03	31	38	26	4	4	CUMULUS	620	328	8	27	07	75	80	2	188	43	8	8	4	-	-	0	0	3	04	52	41	25	4	3						
25	4	POLAR FRONT	660	020E	5	08	12	99	15	8	029	45	3	9	4	4	1	0	0	2	10	52	39	49	1	2	POLAR FRONT	660	020E	5	06	20	99	02	1	044	45	3	1	4	3	2	0	0	2	06	52	41	26	2	2						
26	3	U.S. SHIP "C"	528	355	2	09	20	69	02	2	093	53	1	1	5	0	1	0	0	7	09	09	46	09	3	2	WEATHER WATCHER	528	355	7	08	22	98	25	8	157	51	4	8	5	-	-	7	3	7	04	50	45	30	3	4						
27	3	U.S. SHIP "D"	440	410	6	29	30	69	02	1	174	34	6	1	5	0	0	0	0	2	22	59	45	29	4	6	U.S. SHIP "C"	528	355	7	07	13	98	02	2	078	51	1	5	4	0	1	0	0	7	12	06	48	09	3	2						
29	3	U.S. SHIP "B"	565	510	8	07	07	69	02	2	125	39	8	9	4	-	-	0	0	6	10	03	14	32	3	3	U.S. SHIP "D"	440	410	6	29	29	69	02	2	187	37	5	1	5	0	1	0	0	0	02	53	45	29	4	7						
30	3	U.S. SHIP "E"	350	480	6	29	17	78	02	2	270	69	2	1	5	7	1	0	0	1	07	07	62	24	4	4	GRAVELAND	417	107	7	32	09	98	03	2	194	63	2	2	4	0	7	1	5	7	14	02	55	28	3	3						
21	2	WEATHER WATCHER	574	174	7	31	20	98	02	2	169	52	7	8	9	-	-	7	2	3	02	41	46	30	3	4	SCHIEDUH	470	303	6	24	21	98	03	1	029	57	6	8	4	0	0	6	6	5	29	54	48	23	3	3						
All ships																																																									

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

* Information not usually received.

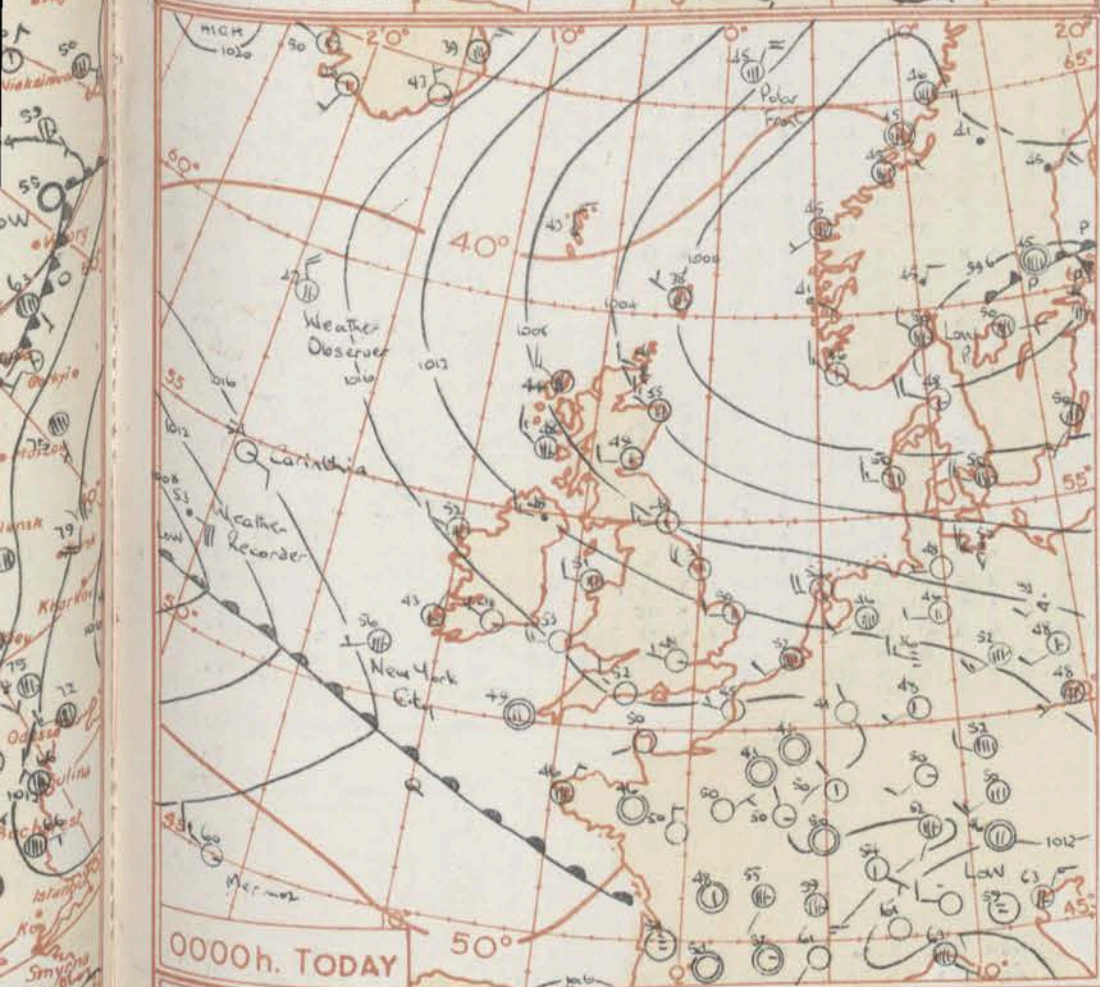
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



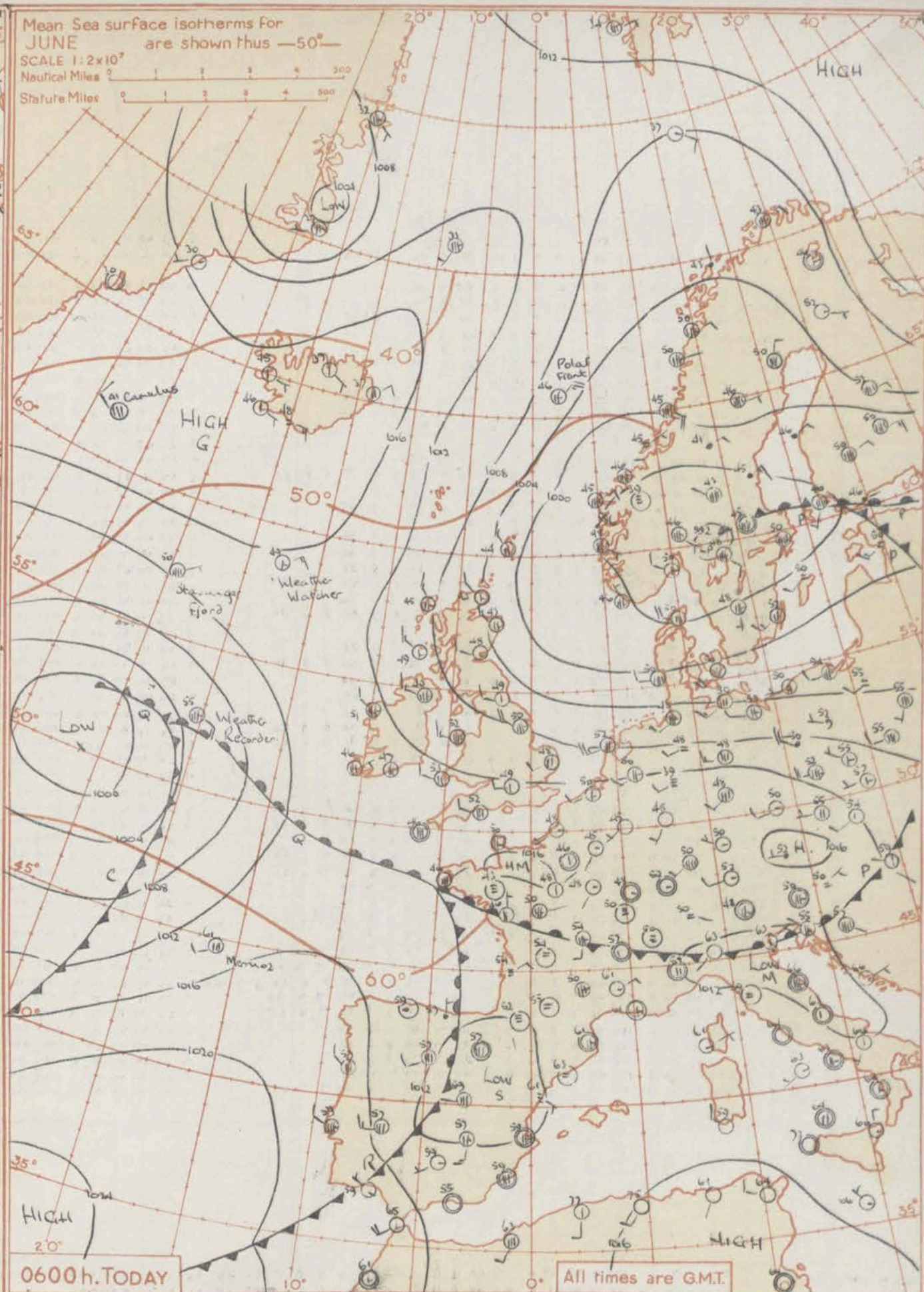


1800h. YESTERDAY



0000h. TODAY

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



0600h. TODAY

All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

A depression near Shetland and another off south Norway combined to produce a complex low pressure area over southern Scandinavia with a northwesterly airstream over the British Isles. A ridge of high pressure weakened to the west of Ireland as a depression over the Atlantic moved eastwards. Troughs in the weakening northwesterly air-stream will move south-westwards over Britain while a warm front will slowly approach southwestern districts.

Issued at mid-day today Thursday 6th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

weather will continue over Scotland and eastern areas of England. Cloudy weather with a little rain at times will move slowly eastwards over south-west England and perhaps south Wales. Elsewhere, apart from a few widely scattered showers, it will be fine. It will be rather cool in the north and east, but in other areas temperatures will be near normal.

OUTLOOK FOR the next 24 hrs:— Probably little general change.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue... Friday 4th June 1957

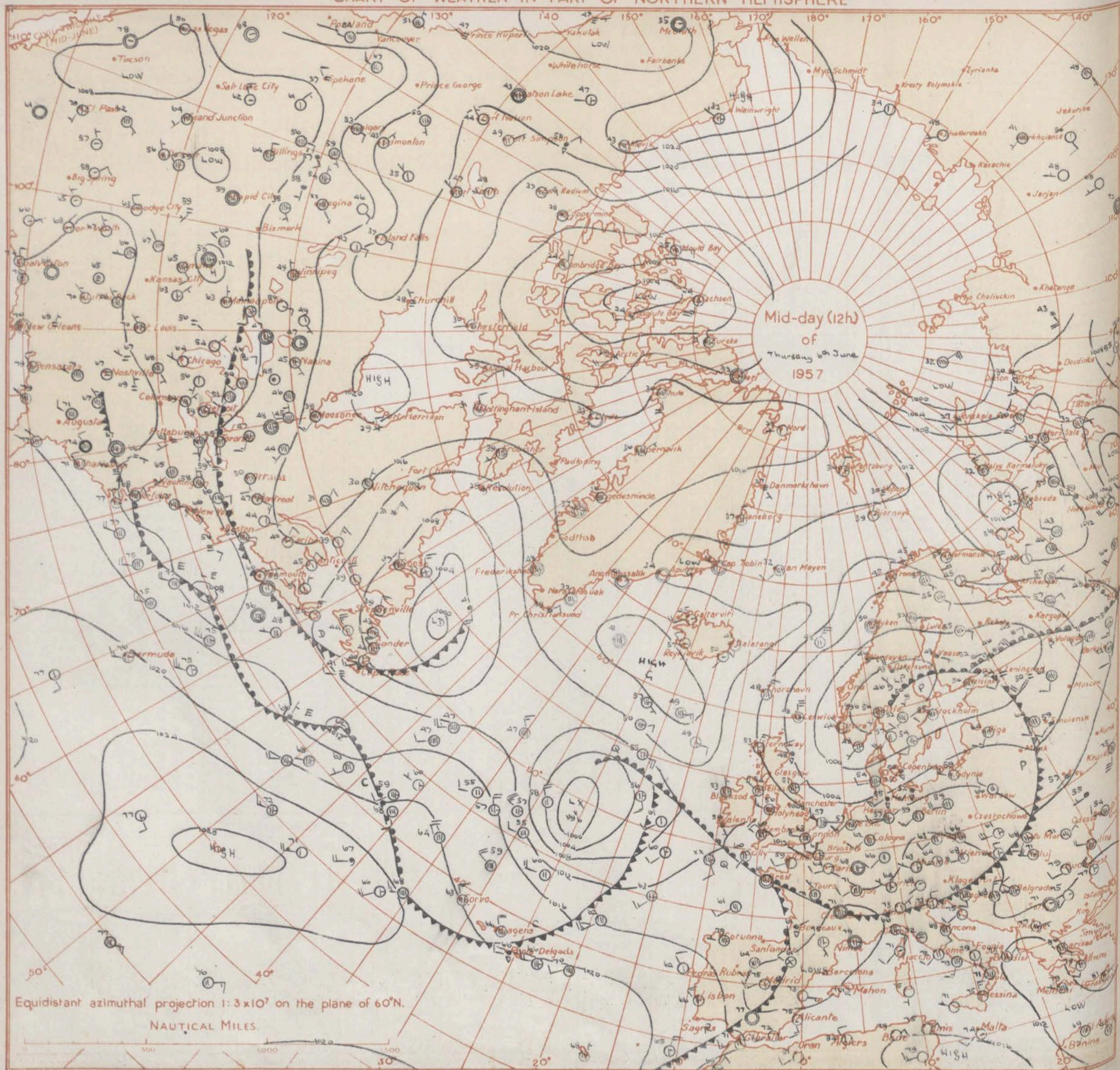
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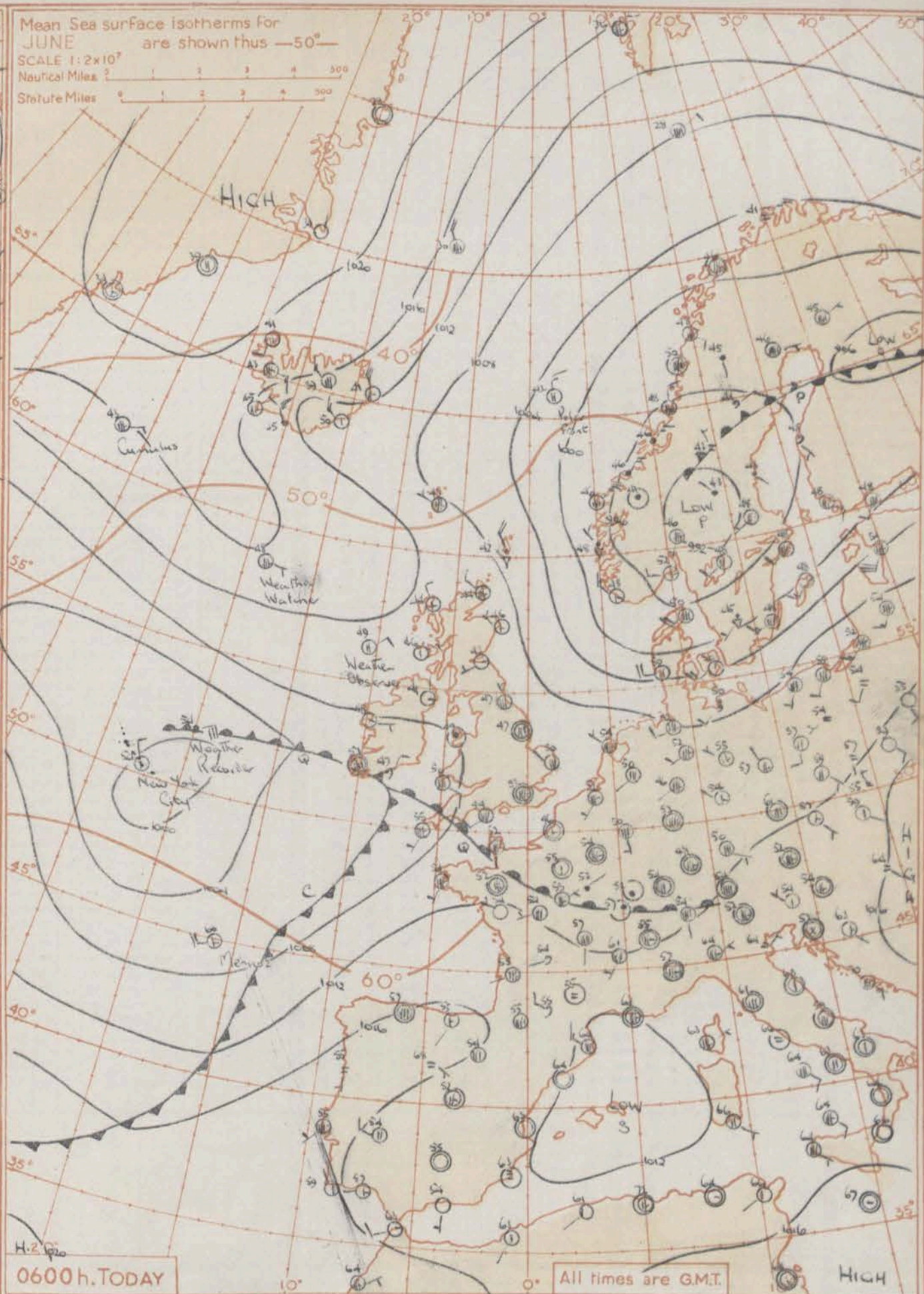
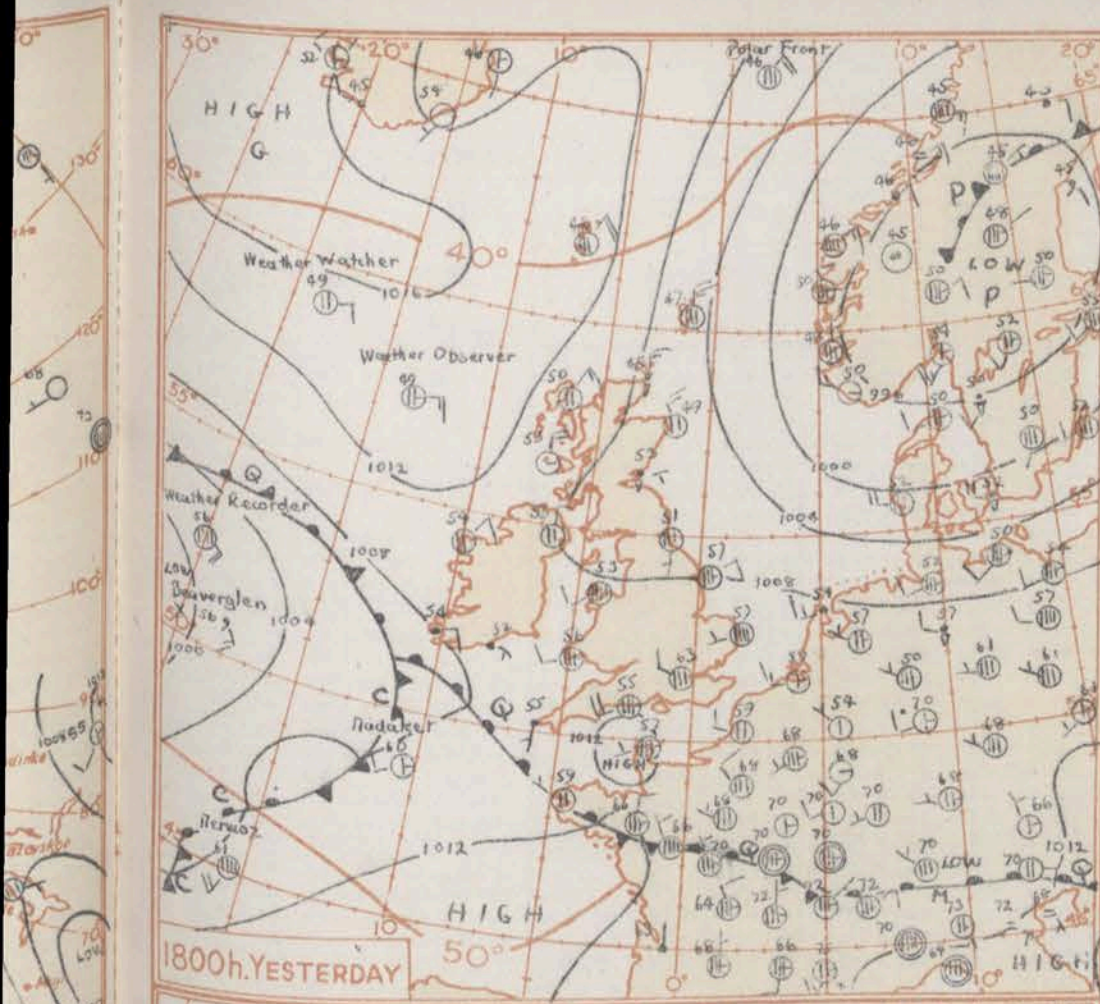
All times of observation printed in this publication are GREENWICH MEAN TIME.

* 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





GENERAL SYNOPTIC DEVELOPMENT

A depression over Southern Scandinavia moved very slowly northwards while another over the Atlantic moved eastward with its associated fronts in northeast Scotland. Over Wales and England except the north it will be mainly cloudy with rain or drizzle at times. Temperatures will be about normal.

Issued at mid-day today Friday 7th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland, Northern Ireland and northern England will have mainly fine weather apart from scattered showers which will fall chiefly in the north. It will be mainly cloudy with rain or drizzle at times. Temperatures will be about normal.

OUTLOOK FOR next 24 hours...

Mainly cloudy weather with rain at times is likely to spread to all districts, but there will be sunny intervals in places.

Station

Code F.M.	Station
	Kew London
	Tangmere Hurn
	Guernsey Felixstowe Gorleston Mildenhall Cardington
	West Raynham Wittering Boscombe Ross-on-Wye Bristol
	Aberporth Pembroke Plymouth Chivenor St. Mawgga Culdrose Silly Elmdon Shawbury Manchester
	Squires Gate Valley Ronaldswall Silloth Watnall
	Spurn Head Lindholme Disforth Tynemouth Eskdalemuir
	West Freugh Prestwick Renfrew Leuchars Dyce
	Wick Cape Wrath Sule Skerr Lerwick Stornoway
	Benbecula Tiree Aldergrove Malin Head Belmullet
	Birr Collinstown Rineanna Roches Point Valentia

Code F.M.	S
WEATHER	
WEATHER	
HEARD	
POLAR FROM	
CUNULUS	
WEATHER	
U.S. SHIP	
U.S. SHIP	
U.S. SHIP	
U.S. SHIP	
ALL	

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue.....Saturday.....6th June.....1957

12h. Ships Reports

Code F.M. 21.A		12h. Ships Reports																											
Ship	LAT.	LONG.	Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar Character ^c Change in 3 hours	Temp. Sea	Dew Point	Waves									
				Direction	Speed		Present	Pac			Amount	Low	Height	Medium	High	Direction				Speed	Period	Height							
																							N	E	S	W	P	T	D
	Lt	Lo	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	np	Ts	Td	dwdw	Pw	Hw					
WEATHER WATCHER	590	190	105	08	98	01	0	158	48	1	5	6	0	0	0	0	4	00	53	37	49	-	2						
WEATHER RECORDER	514	176	8	09	26	98	00	6	92.6	54	5	5	4	7	-	0	0	2	01	52	53	49	-	5					
PENOL	451	158	3	26	20	80	02	9	96.1	63	3	9	5	0	3	0	0	7	02	01	55	25	4	5					
POLAR FRONT	640	020(E)	4	36	16	97	25	8	98.9	45	3	9	4	6	4	0	0	9	03	53	37	02	3	1					
CUMULUS	622	312	7	08	12	70	01	5	17.4	45	7	8	4	0	0	0	6	01	51	41	06	3	1						
WEATHER OBSERVER	560	085	4	04	14	99	01	8	97.7	49	4	2	5	0	0	3	4	7	06	54	41	04	3	5					
U.S. SHIP "B"	555	506	7	02	12	65	61	5	94.7	42	7	5	3	-	-	4	6	4	00	03	40	07	2	2					
U.S. SHIP "C"	528	355	4	14	03	69	03	1	96.8	51	2	5	5	0	0	0	7	03	06	45	22	3	2						
U.S. SHIP "D"	470	410	7	02	05	69	02	2	101	58	2	5	5	7	0	0	0	1	05	51	55	28	3	3					
U.S. SHIP "E"	350	480	7	26	18	69	25	8	23.7	70	7	6	5	0	0	0	2	05	02	67	26	3	5						
ALL																													

18h. Ships Reports

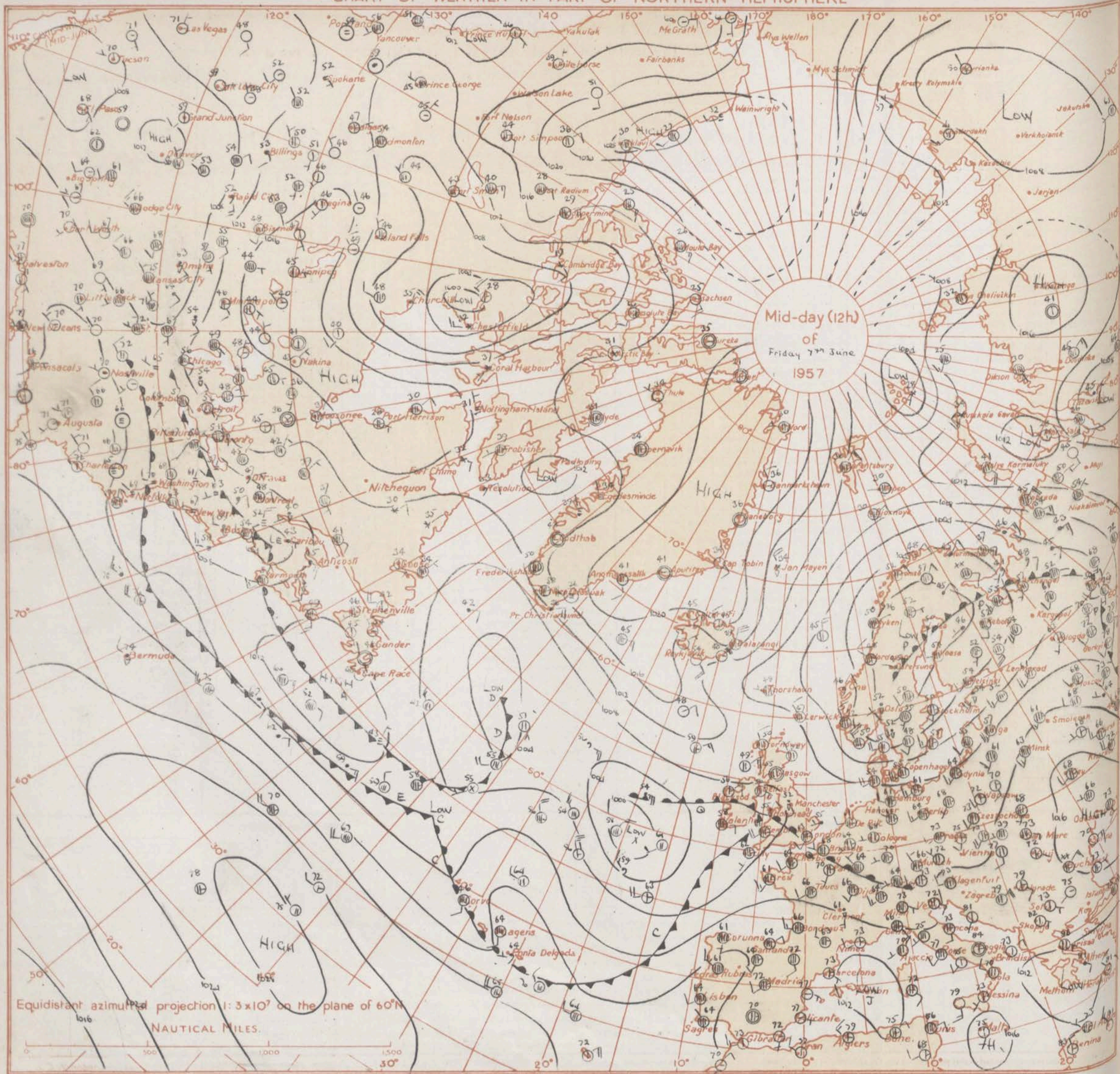
18h. Ships Reports																													
Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves								
				Direction	Speed	Visibility	Present			Part	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height					
LstLst	LstLst	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw						
WEATHER WATCHER	590	191	2	04	10	98	02	0	150	50	2	1	6	0	0	0	0	7	04	52	39	49	-	2					
WEATHER RECORDER	521	194	8	08	24	97	02	6	022	34	5	7	3	-	0	0	7	02	51	53	09	4	6						
MERMIOZ	451	156	5	27	22	80	01	8	035	61	5	8	4	0	0	0	7	04	00	54	25	1	6						
POLAR FRONT	600	0206	3	36	17	93	15	1	027	46	2	9	4	3	1	0	0	7	02	51	39	01	3	3					
CUMULUS	623	312	8	08	4	75	03	2	153	46	8	5	6	-	0	0	3	02	50	43	-	-	-						
U.S. SHIP C	528	385	8	18	09	09	16	1	043	51	7	3	4	7	-	0	0	7	00	06	46	49	-	2					
U.S. SHIP D	440	410	3	02	06	69	01	1	124	58	1	1	5	0	8	0	0	2	14	52	48	36	3	3					
WEATHER OBSERVER	535	0608	1	02	15	99	02	0	091	50	1	1	6	0	0	3	2	7	09	51	41	49	-	2					
RELISICK	584	074	6	23	09	99	02	2	090	49	2	3	5	3	-	-	-	-	-	-	-	-	-	-					
AMERICAN FORWARDER	495	195	4	02	12	98	01	1	000	61	1	2	4	0	0	2	5	7	07	00	58	-	-	-					

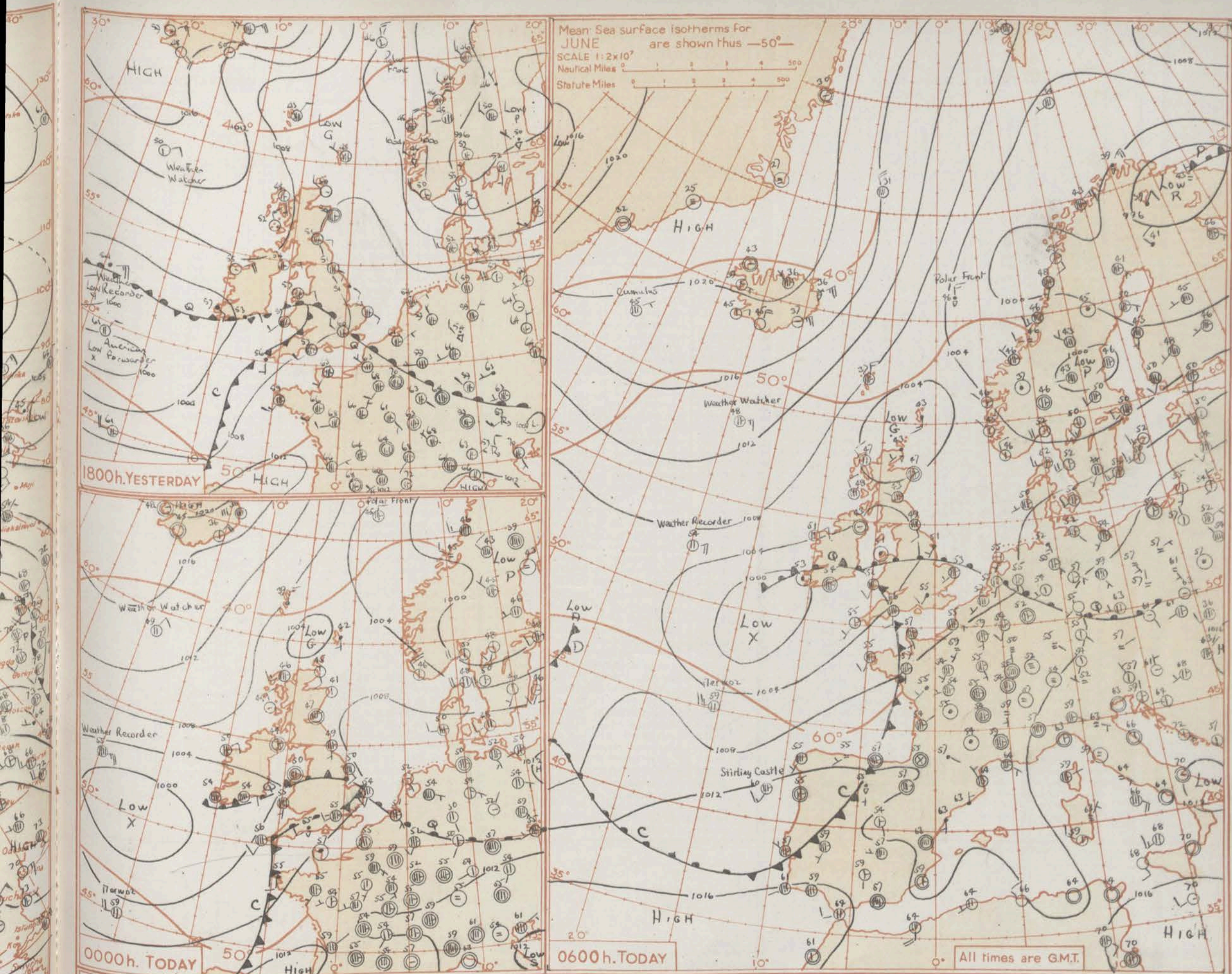
All times of observation printed in this publication are GREENWICH MEAN TIME.

* 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 Complex low pressure systems over Scandinavia continue to drift north or northeast. High pressure over Greenland persists and is extending somewhat across Iceland. Low pressure systems over the Atlantic are filling in the west and drifting east in the east probably turning northeast across the British Isles along the track of present wave depressions. A depression approaching Newfoundland is deepening and will probably turn northeast.

Issued at mid-day today Saturday 8th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Most areas will have a good deal of cloud with outbreaks of rain or showers at times and perhaps local thunderstorms. Temperatures will be mainly near the seasonal normal.

OUTLOOK FOR the next 24 hours:- Little change.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

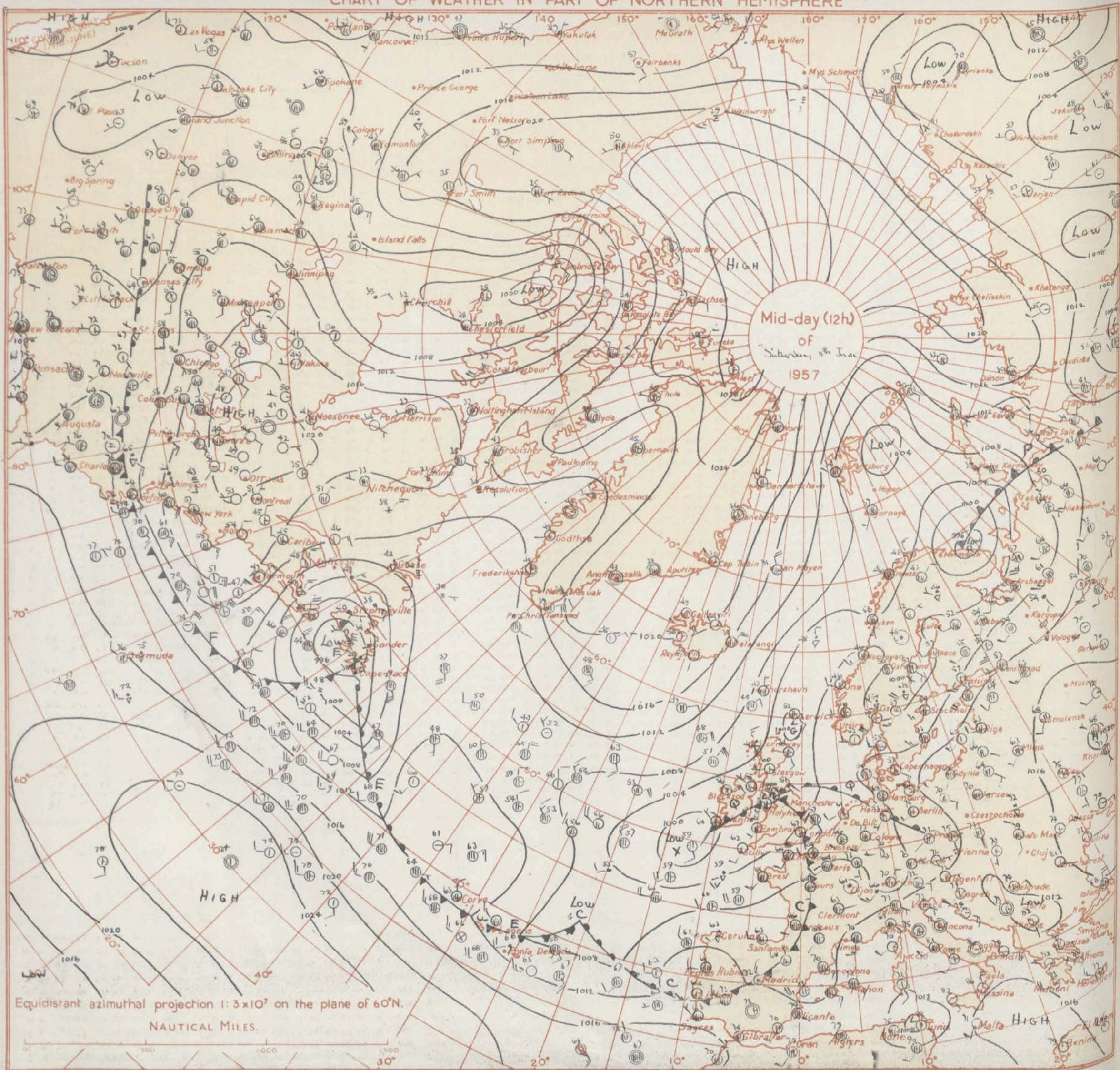
RATES of SUBSCRIPTION : Single copy 2d. or post free 4d. One calendar month 9/-; One quarter 24/-; One year 95/-. For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

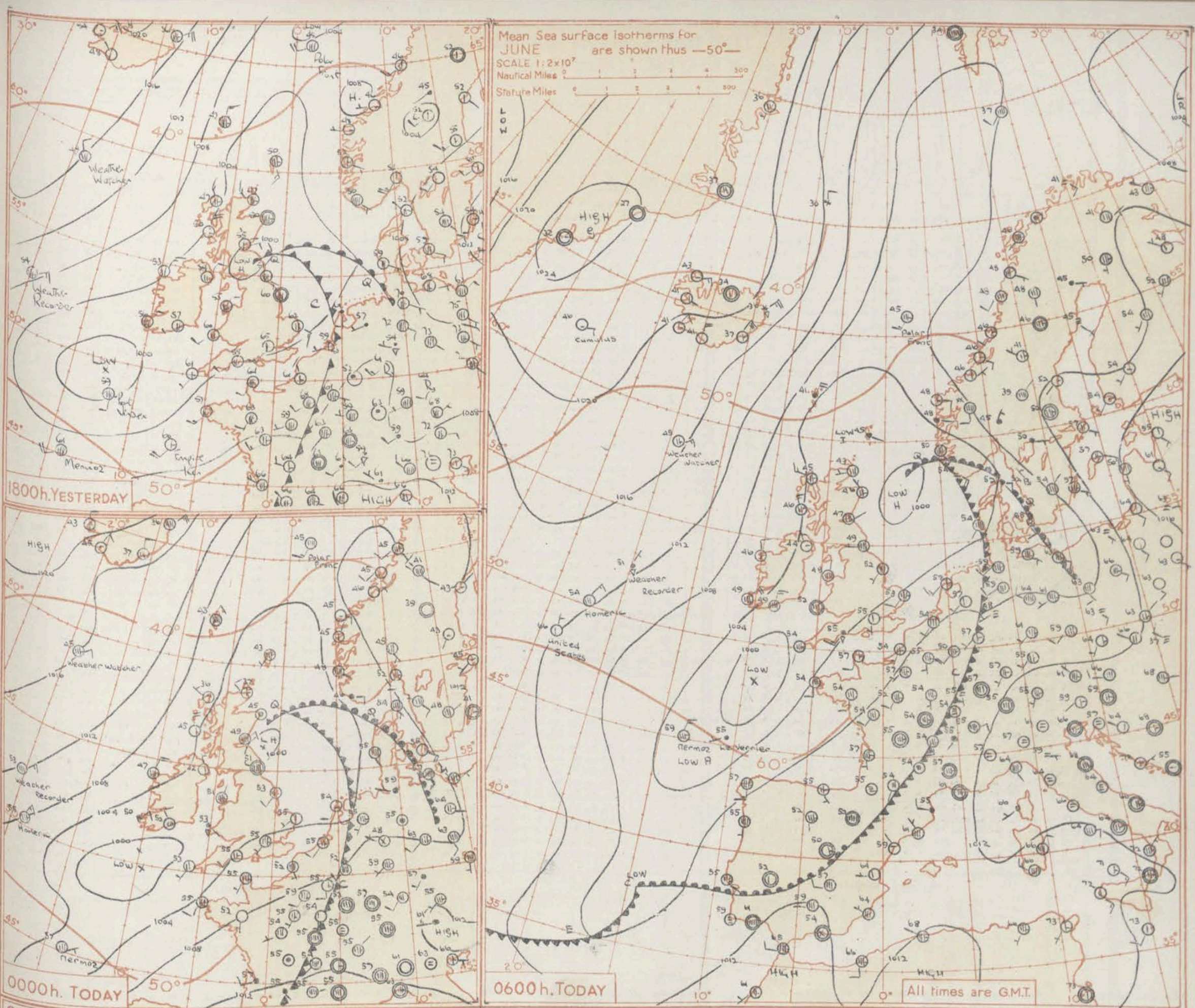
H.M.S.O. Press, M.O. Dumfries

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 JUNE are shown thus —50°—
 SCALE 1:2x10⁷
 Nautical Miles 0 1 2 3 4 5 6 7 8 9 10
 Statute Miles 0 1 2 3 4 5 6 7 8 9 10



GENERAL SYNOPTIC DEVELOPMENT Pressure continues high over Greenland and the Denmark Strait. A complex of thundery depressions will continue over and near the British Isles. A ridge of high pressure has built and moves north over Scandinavia and this trend will probably continue. A deep depression off Newfoundland will continue eastwards fairly slowly while its frontal system moves more quickly towards mid-Atlantic.

Issued at midday today Sunday 9th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow It will be generally showery, with showers prolonged in places into periods of rain, and with local thunderstorms, but nearly all areas will have some sunny intervals by day and clear periods by night. Temperatures will be mainly near the seasonal normal, a little above in the southeast and a little below in the northwest.

OUTLOOK FOR the next 24 hours: Probably similar.

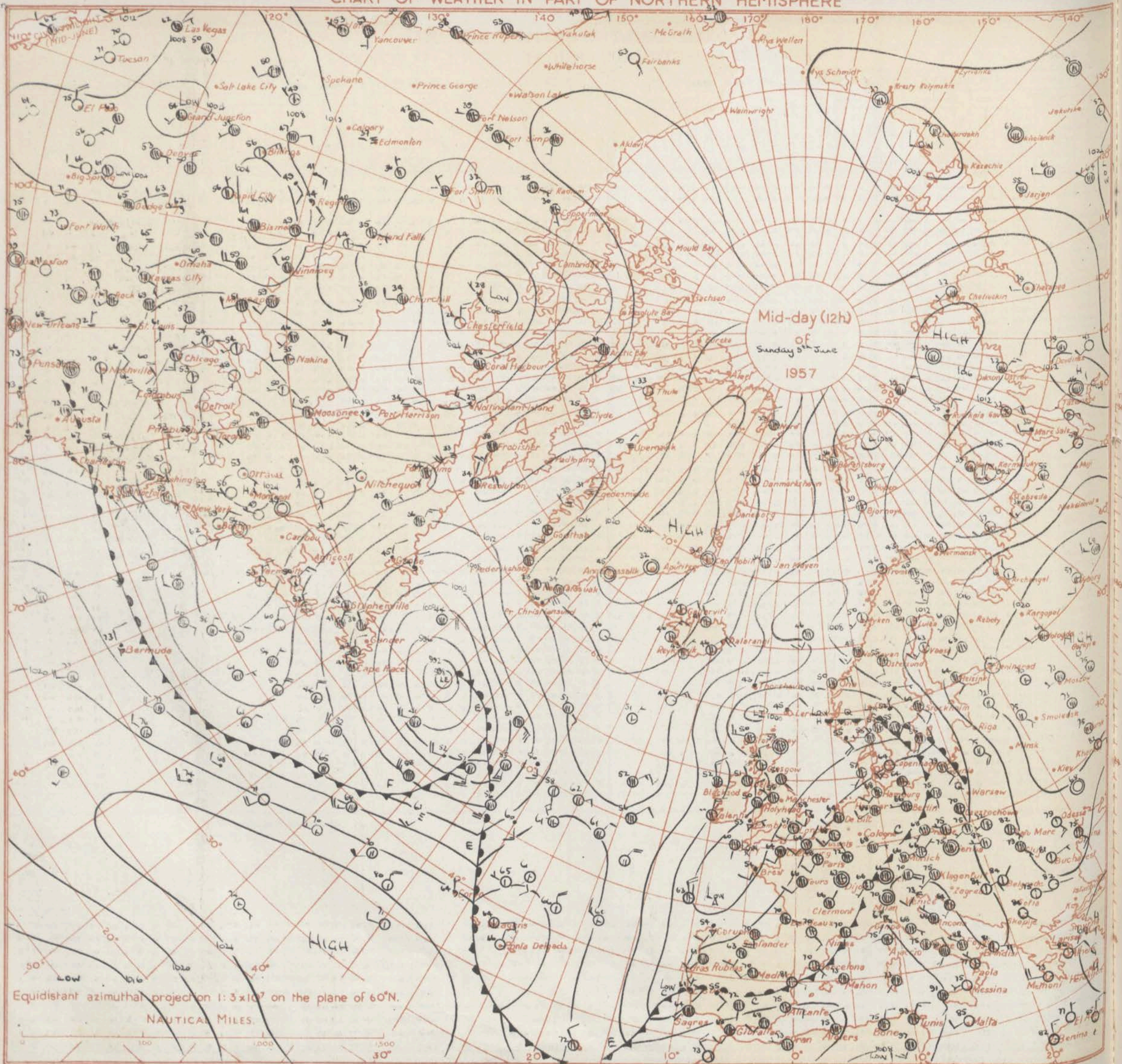
No.

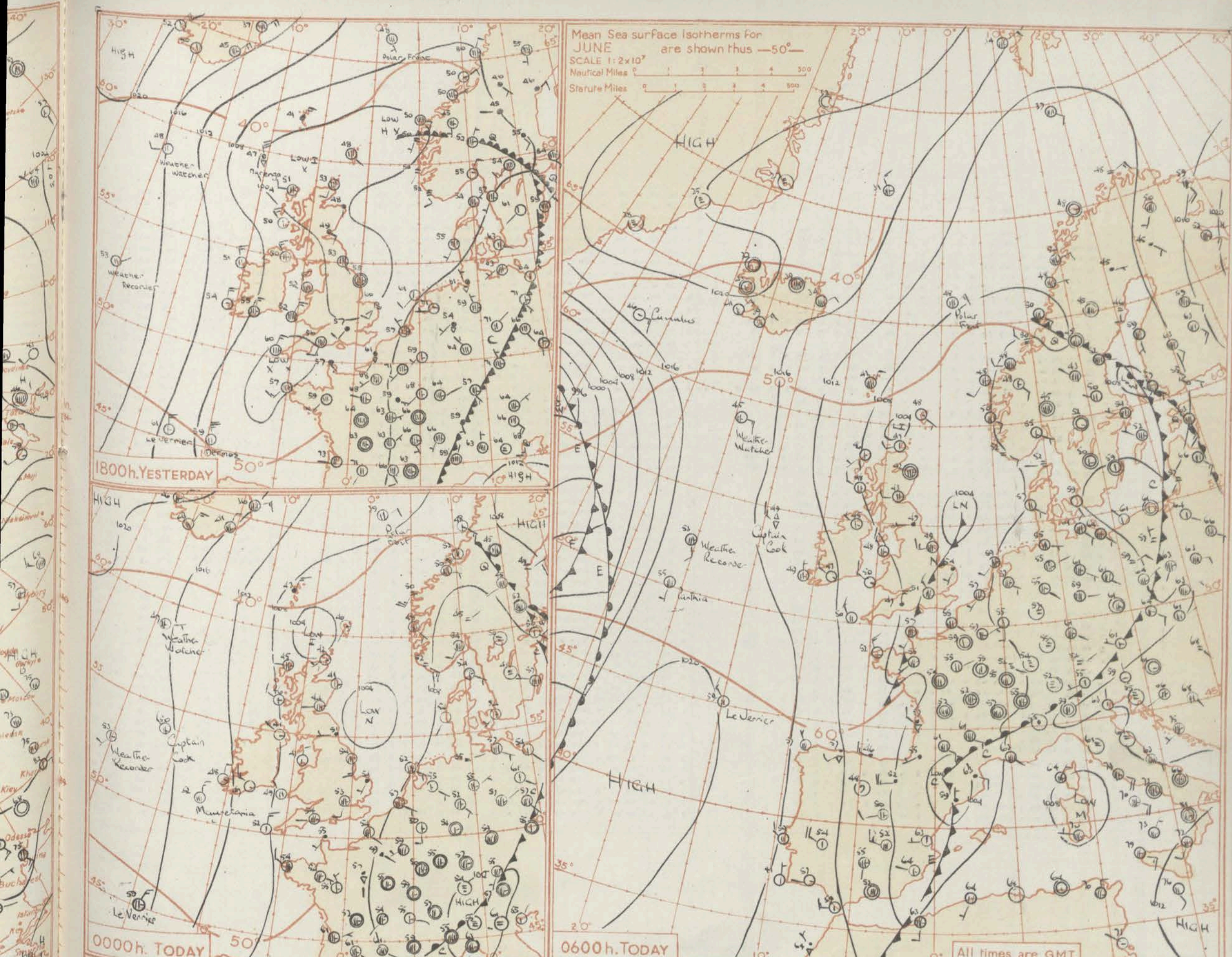
* Information not usually received.

H.M.S.O. Press, M.D. Dunster

Date of Issue... Monday, 10th June..... 1957

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPSIS DEVELOPMENT A trough of low pressure has moved steadily east across England and Wales. A ridge is expected to move into the British Isles region from the Atlantic while the trough proceeds northeast over the North Sea. A depression from the Mediterranean will probably move northeast over Western Germany.

Issued at Mid-day today Monday 10th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow
 Most of the British Isles will have bright periods and scattered showers but parts of East Anglia and southeast England may be dull and rainy at first. The showers will be mainly slight but perhaps heavy in places in the north. It will be mostly rather cool.

OUTLOOK FOR next 24 hours... Mainly dry with temperatures near normal but with scattered showers in the north and perhaps rain later in the south west.

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

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Tuesday, 11th June 1957

12h. Ships Reports																								18h. Ships Reports																							
Code F.M. 21 A		Ship	LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		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																							
																									N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
Lalala	Lololo	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw																								
WEATHER REORDER	54S	200	8	17	13	97	61	6	164	52	8	0	4	2	-	0	0	7	04	53	45	26	4	2																							
WEATHER WATCHER	587	126	5	13	10	98	02	1	172	47	5	2	3	0	0	0	0	2	05	54	25	49	-	2																							
WEATHER VERRIER	431	155	3	25	02	70	01	1	220	64	1	2	4	4	0	6	3	3	02	04	50	35	3	2																							
POLAR FRONT	641	020(E)	7	05	19	79	03	2	114	46	7	8	5	-	-	0	0	2	08	51	41	06	3	3																							
CUMULUS	020	327	3	08	17	80	03	0	108	46	1	2	5	0	5	0	0	8	08	00	39	09	3	4																							
U.S. SHIP "B"	565	510	8	07	40	63	21	6	300	4-	-	7	4	-	-	3	0	1	08	00	40	07	4	8																							
U.S. SHIP "C"	528	355	4	20	16	69	02	2	004	49	3	5	5	7	-	0	0	9	00	03	42	21	3	4																							
U.S. SHIP "D"	440	410	7	32	13	67	02	0	082	53	6	5	5	2	0	0	0	5	02	54	43	30	4	4																							
MARKWORTH	500	326	6	26	13	98	02	2	040	53	3	8	6	7	0	2	4	2	03	00	47	26	3	4																							
VALLEY BLOOMFIELD	426	198	8	20	12	78	02	2	210	62	7	5	5	3	0	2	5	2	07	51	55	20	2	2																							
ALL																																															
Code F.M. 21 A		Ship	LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		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																							
																									N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
Lalala	Lololo	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw																								
BEAVERFORD	303	(67)	8	13	15	94	02	2	191	53	1	6	5	-	-	2	5	1	08	51	44	-																									
WEATHER WATCHER	585	201	6	11	11	98	03	2	152	48	1	1	4	0	0	0	0	1	02	52	34	49	-	2																							
WEATHER RECORDER	523	201	8	16	20	94	06	6	057	55	4	5	6	7	-	0	0	0	05	00	52	05	4	3																							
LE VERRIER	480	161	7	23	12	70	03	1	224	61	2	1	4	5	-	6	2	2	08	00	52	24	3	1																							
POLAR FRONT	660	020E	7	04	23	99	02	2	04	46	5	5	4	6	-	0	0	2	08	01	41	05	3	3																							
CUMULUS	621	323	2	04	20	80	02	0	055	46	1	1	5	4	-	0	0	6	09	50	42	09	3	4																							
U.S. SHIP "C"	523	353	5	20	17	64	02	1	104	51	2	2	5	0	0	0	0	2	05	46	42	20	3	4																							
U.S. SHIP "D"	440	410	7	32	13	67	02	0	082	53	6	5	5	2	0	0	0	5	02	54	43	30	4	4																							
KATHLIN HEAD	554	106	6	33	20	98	01	5	160	80	5	2	4	6	-	6	5	2	10	54	21	29	3	2																							
ARMAGH	629	264	8	15	15	94	01	5	150	59	4	5	2	-	-	6	5	2	01	01	55	13	-	-																							

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

* Information not usually received.

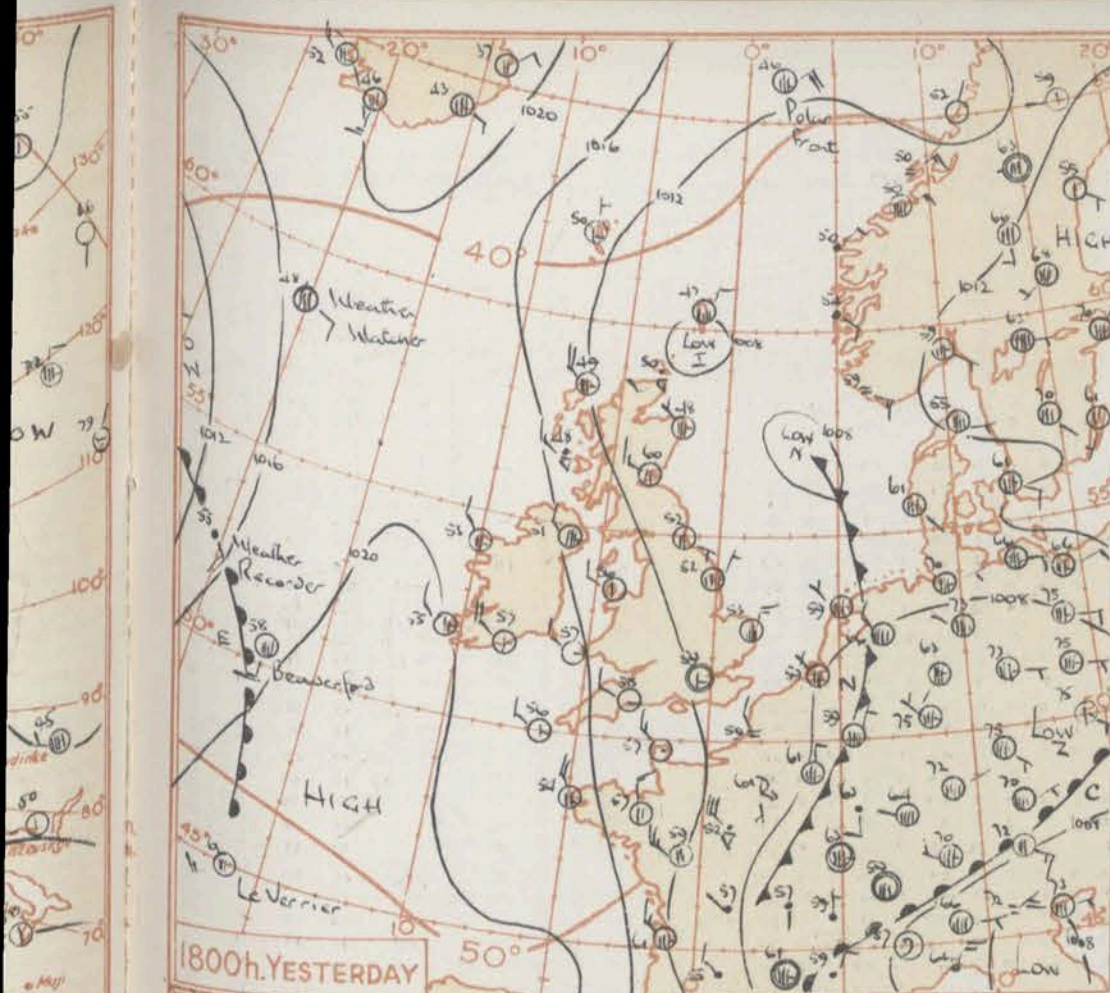
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

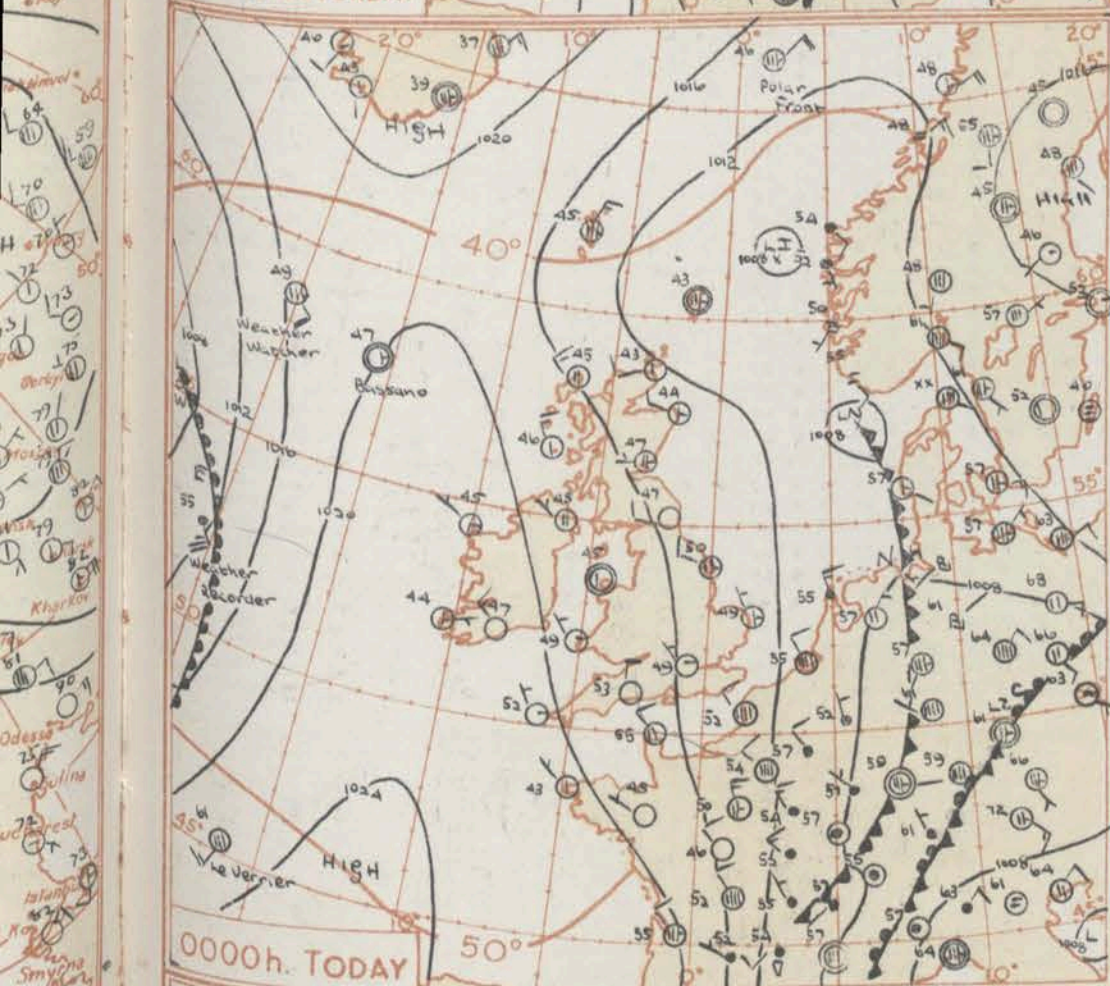
Mid-day (12h) of Monday 10th June 1957

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

NAUTICAL MILES.



1800h. YESTERDAY



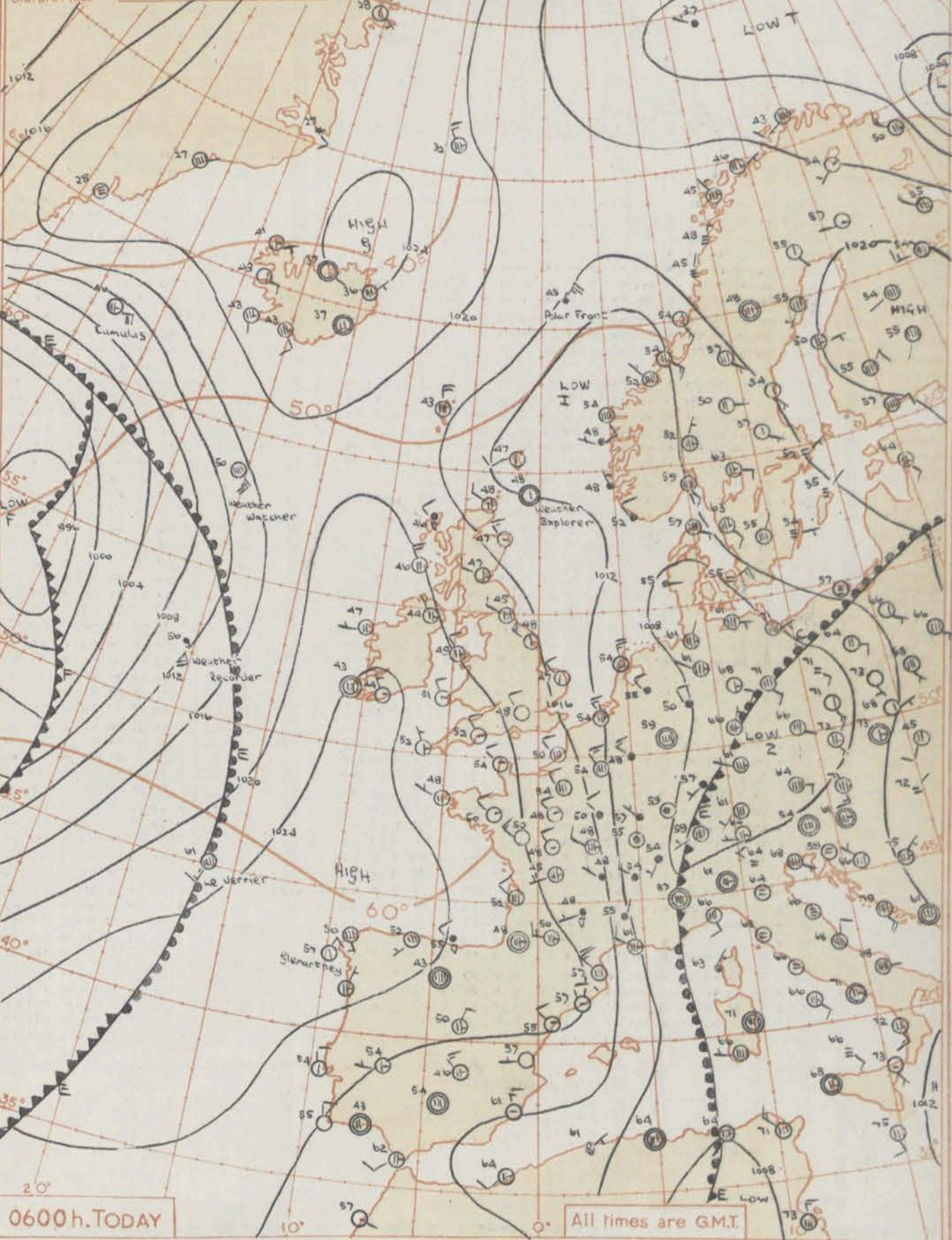
0000h. TODAY

Mean Sea surface isotherms for JUNE are shown thus —50—

SCALE 1:2x10⁷

Nautical Miles

Statute Miles



0600h. TODAY

All times are GMT.

GENERAL SYNOPSIS DEVELOPMENT A ridge of high pressure from the Atlantic is expected to continue moving slowly eastwards over the British Isles with an anticyclone moving slowly into the Discard area. A weak trough may move into north Scotland later. A depression has filled in the Gulf of Genoa while another centre forming over western Germany is expected to move northwards.

Issued at mid-day today Tuesday 11th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow There will be scattered showers in the afternoon mainly in the north and east but there will be good sunny periods. Tomorrow will be mainly fine but with increasing cloud in northwest Scotland. Temperatures will be a little below normal and there may be slight ground frost in some sheltered areas in the north and in parts of central England.

OUTLOOK FOR the next 48 hours:- Probably dry in most places with temperatures near normal, but perhaps some rain or drizzle in the northwest.

No.

Code FSea

* Information not usually received.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



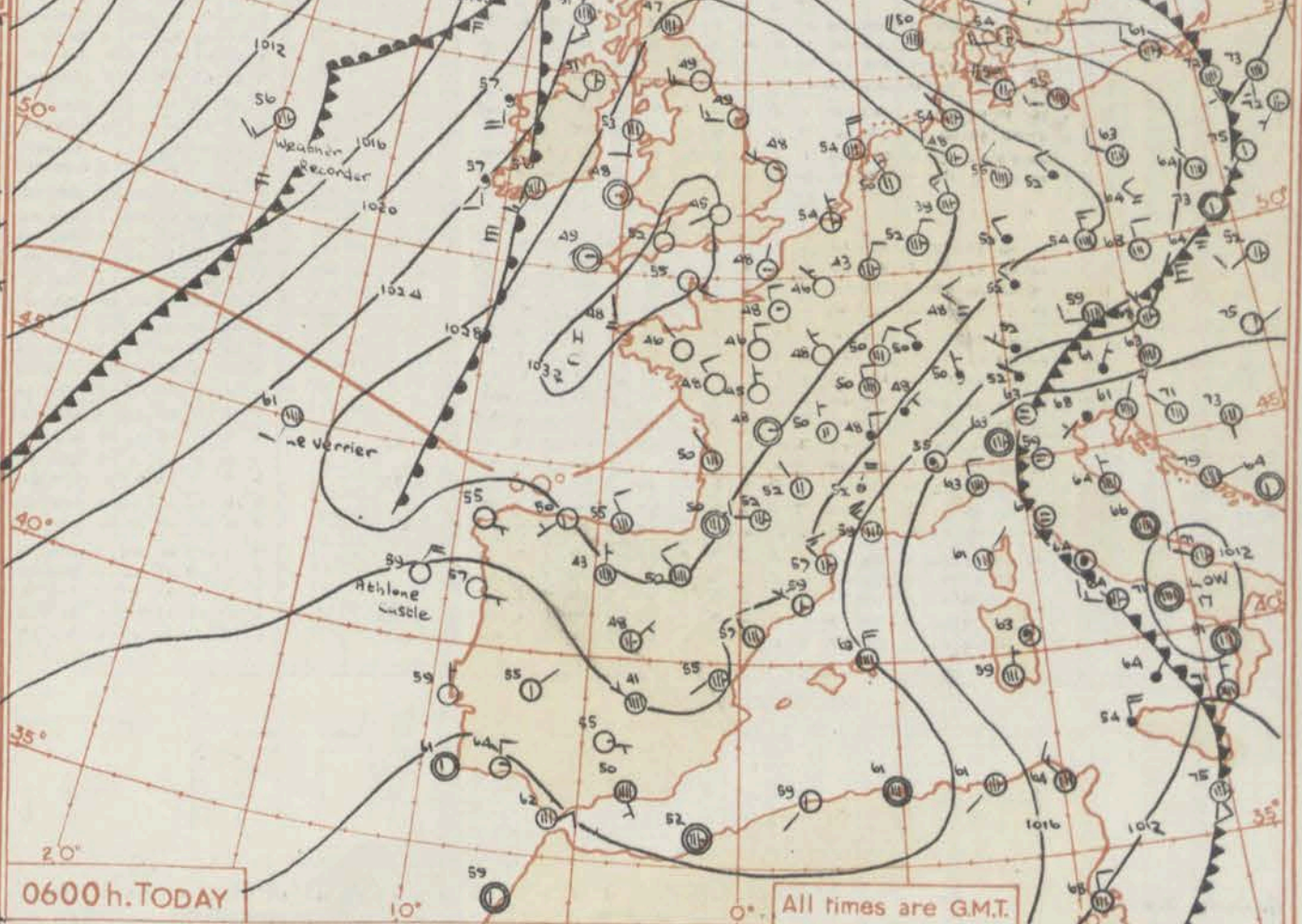
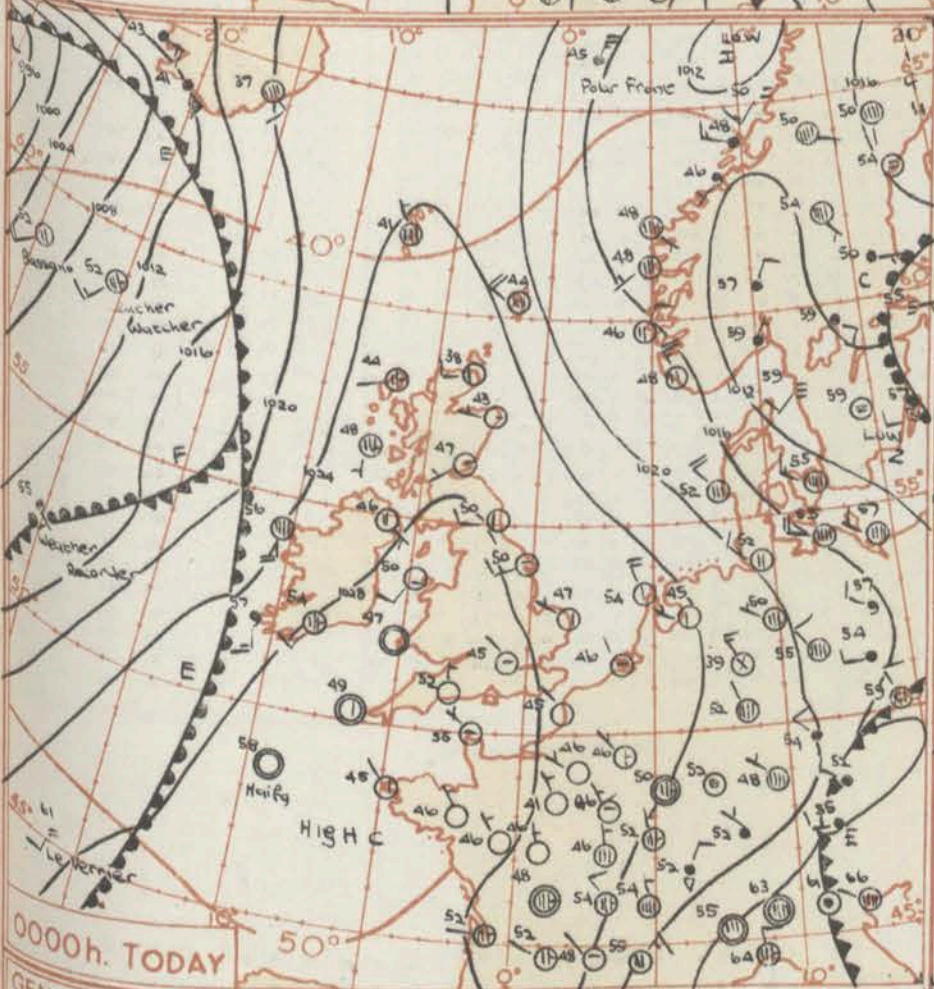
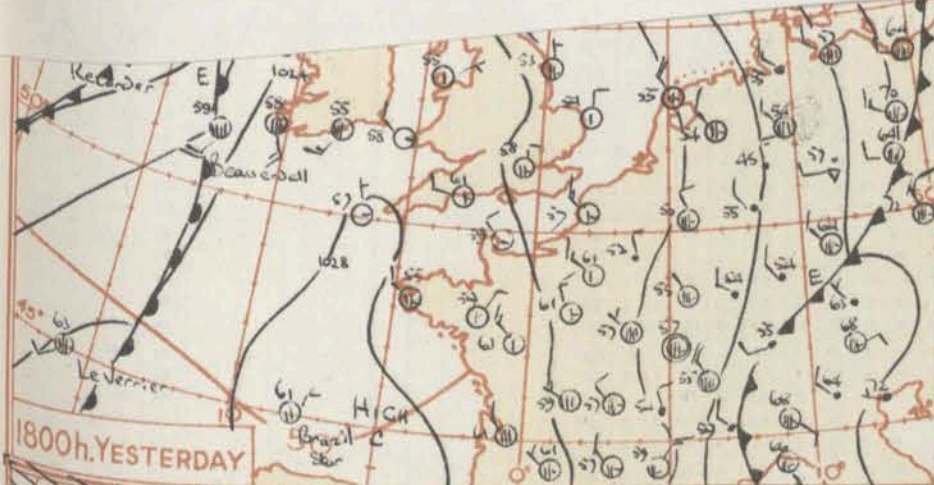
Equidistant azimuthal projection 1:3x10⁷ on the plane of 60°N.
NAUTICAL MILES.

Correction to Daily Weather Report No. 34877.
Issued on Sunday 19th May, 1957.

Page 1

Station	Sunshine
980 Malin Head	9.2
976 Belmullet	8.4
965 Birt	12.2
969 Collinstown	10.0
962 Rineanna	12.3
952 Roches Point	8.5
953 Valentia	10.0

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



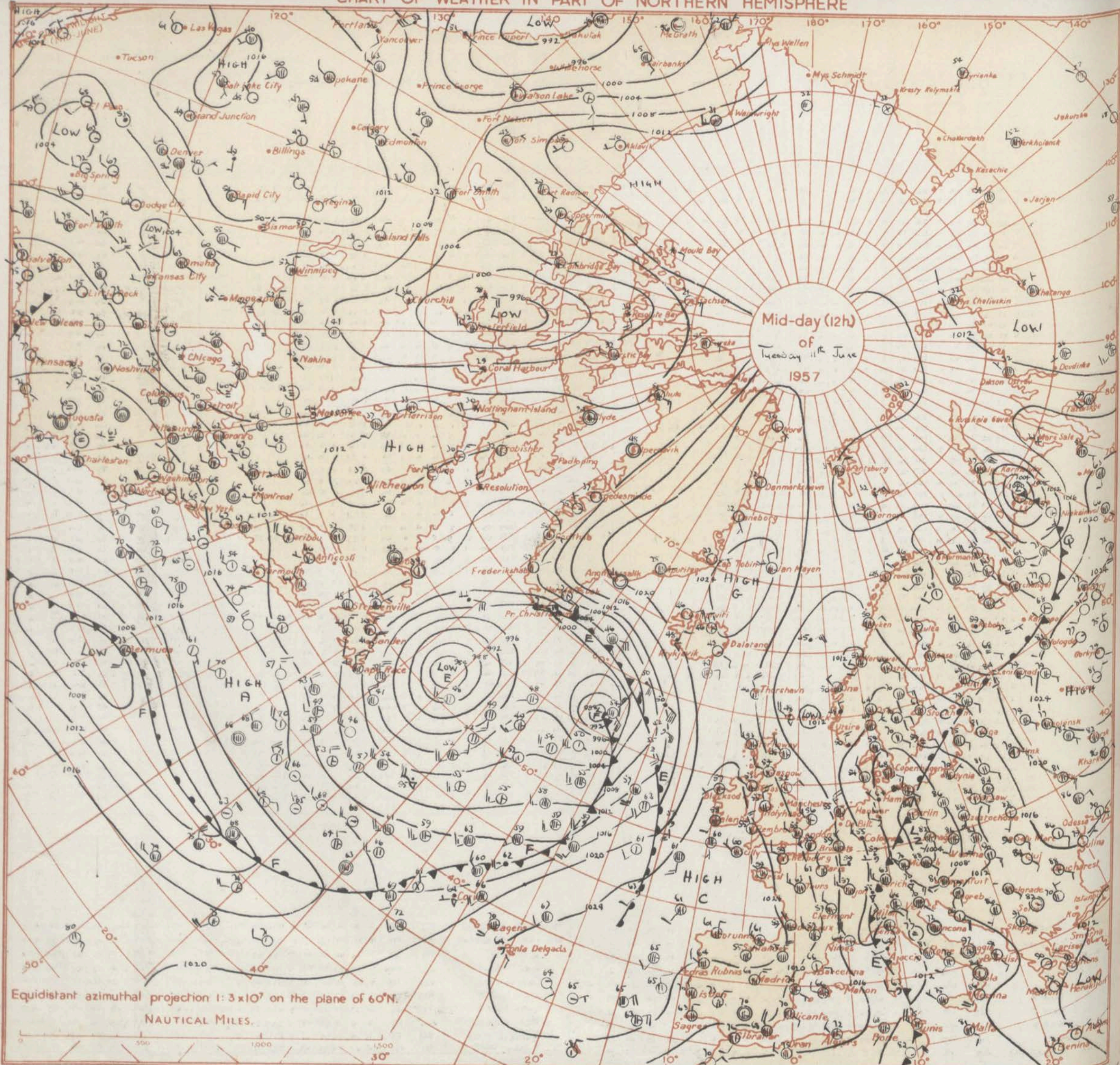
GENERAL SYNOPTIC DEVELOPMENT An anticyclone developed over the Biscay area yesterday and has moved gradually northwards towards southern England. This anticyclone is likely to move towards the southern part of the North Sea. The ridge which extends northwards from the anticyclone across the British Isles is expected to continue moving slowly east as a weak trough of low pressure associated with a warm front moves across Ireland and into Scotland.

Issued at midday today Wednesday 12th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow Over western and northern districts of Scotland and also over Northern Ireland there will be a good deal of cloud and rain is likely in places especially on coasts. Elsewhere in the British Isles the weather is expected to remain fine and rather warm.

OUTLOOK FOR the next 36 hours Fine and warm in most places. Further rain likely in some northwestern districts.

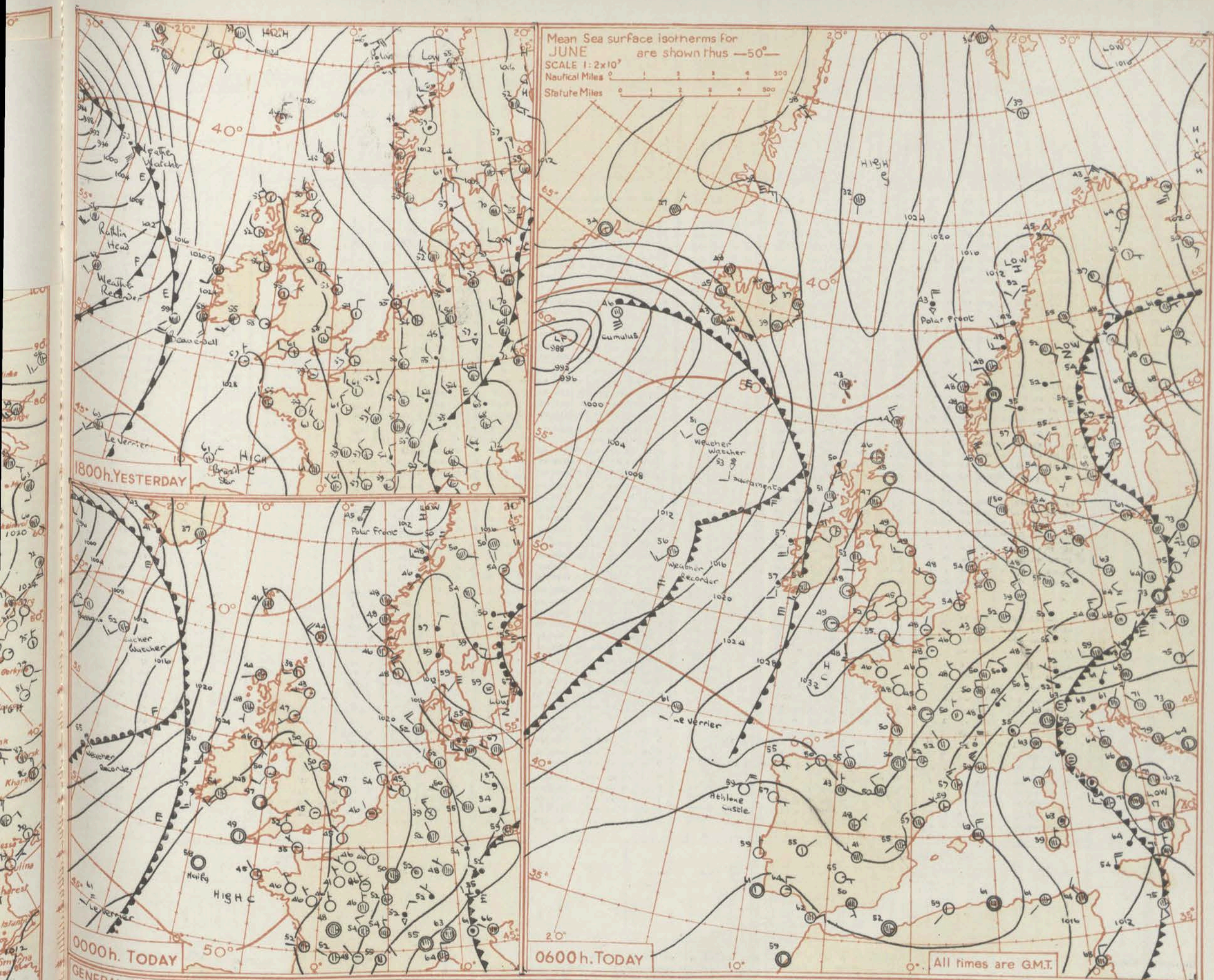
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

1800h.

0000h
GENERAL
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GENERAL SYNOPSIS DEVELOPMENT An anticyclone developed over the Biscay area yesterday and has moved gradually northwards towards southern England. This anticyclone is likely to move towards the southern part of the North Sea. The ridge which extends northwards from the anticyclone across the British Isles is expected to continue moving slowly east as a weak trough of low pressure associated with a warm front moves across Ireland and into Scotland.

Issued at midday

today Wednesday 12th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow Over western and northern districts of Scotland and also over Northern Ireland there will be a good deal of cloud and rain is likely in places especially on coasts. Elsewhere in the British Isles the weather is expected to remain fine and rather warm.

OUTLOOK FOR the next 36 hours Fine and warm in most places. Further rain likely in some northwestern districts.

Code E

Code ECode E

Code E

Code E

Code E

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Thursday 15th June 1957

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

OBSERVATIONS during DAY

8 NIGHT		
Rain 21h to 05h, m.m.		
State of ground 09h.		

[illegible][illegible]

Sp.	Wave		
	Direction	Period	Height
48	21	4	4
54	16	3	3
61	20	3	3
37	02	3	3
43	62	4	4
43	18	4	4
43	28	4	4
55	02	4	4
49	02	3	3
49	17	3	3

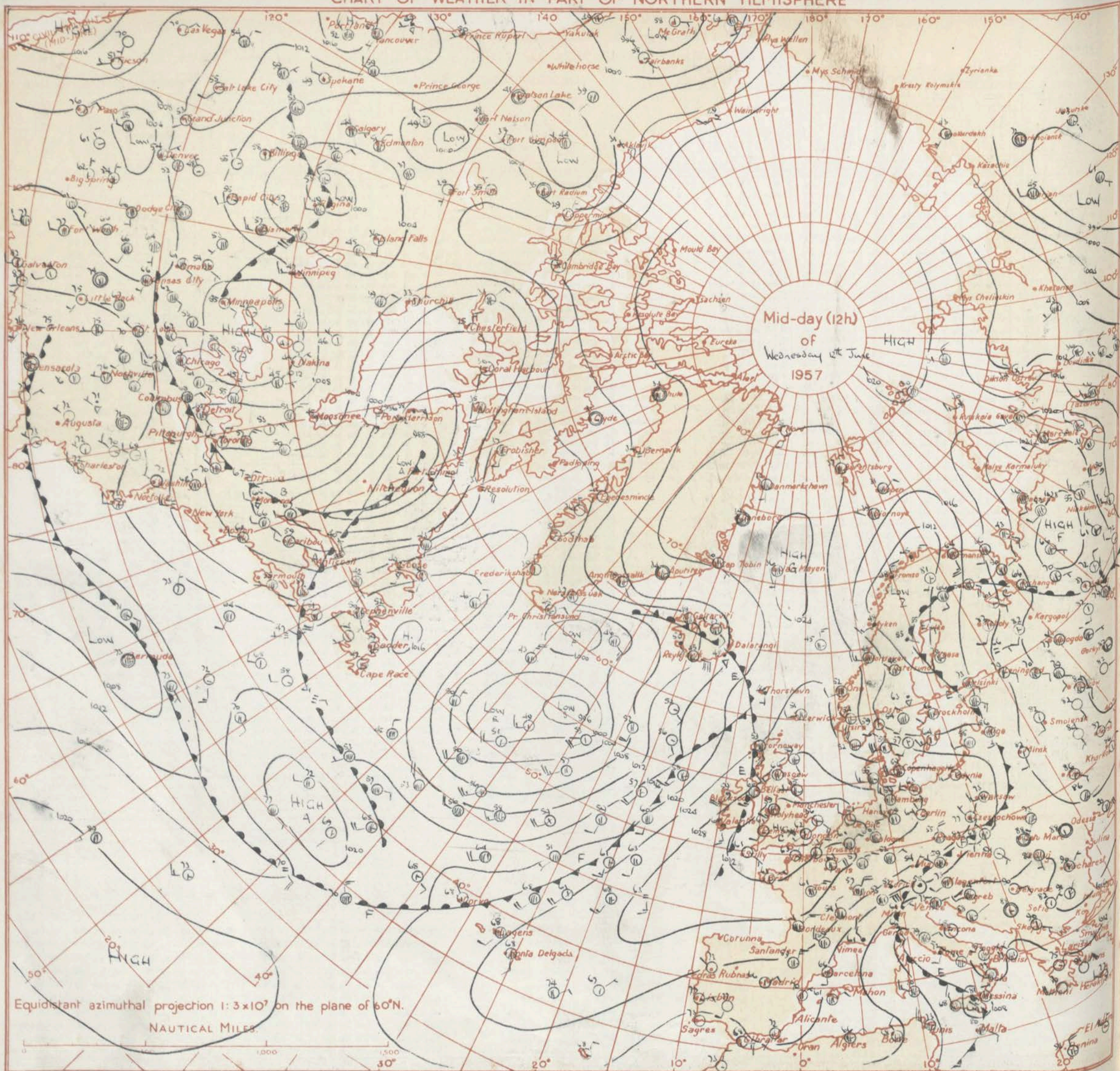
Code F.M. 21.A		12h. Ships Reports																				18h. Ships Reports																												
Ship	LAT.	LONG.	Total Cloud	Wind Direction	Speed	Weather Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course Direction	Bar Speed	Character Change in 3 hours	Temp. Sea	Dew Point	Waves		Ship	LAT.	LONG.	Total Cloud	Wind Direction	Speed	Weather Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course Direction	Bar Speed	Character Change in 3 hours	Temp. Sea	Dew Point	Waves										
										Amount	Low	Height	Medium						High	Amount											Low	Height	Medium	High						Amount	Low	Height	Medium	High	Amount	Low	Height	Medium	High	
										Nh	CL	h	CM						CH	Ds											Vs	s	pp	Ts						Td	dwdw	Pw	Hw	Nh	CL	h	CM	CH	Ds	Vs
WEATHER WATCHER	586	201	1	16	10	99	03	0	149	52	0	0	9	2	1	0	0	2	19	00	48	20	4	5	WEATHER WATCHER	586	200	6	14	15	98	03	1	156	53	5	0	9	7	2	0	0	6	02	01	49	49	-	4	
WEATHER RECORDER	525	200	3	20	20	99	01	1	173	57	1	5	6	0	2	0	0	2	09	01	52	49	-	5	WEATHER RECORDER	525	200	7	19	20	99	03	0	185	57	6	6	4	1	6	0	0	1	06	01	55	19	4	4	
LE VERRIER	450	161	8	7	14	20	10	2	286	63	8	6	2	-	-	0	0	3	02	02	63	20	3	2	LE VERRIER	450	160	8	18	12	36	50	2	288	63	8	6	2	1	1	0	0	1	01	02	66	19	3	2	
POLAR FRONT	660	020E	5	36	14	98	01	2	212	45	3	9	3	5	-	0	0	2	1	31	38	36	2	3	POLAR FRONT	660	020(E)	4	04	04	95	15	1	245	46	4	9	4	6	1	0	0	1	12	52	37	06	3	2	
CUMULUS	621	323	6	12	25	70	03	2	035	46	1	2	4	7	0	3	1	2	27	02	41	49	-	2	CUMULUS	621	326	8	08	18	75	02	2	069	46	3	0	3	7	0	0	6	1	3	03	02	45	10	4	8
U.S. SHIP "C"	528	355	2	23	11	69	02	0	980	49	1	2	5	3	1	0	0	1	12	03	43	20	4	6	U.S. SHIP "C"	528	355	6	24	19	69	25	1	021	48	6	2	9	0	0	0	0	2	05	02	44	23	5	4	
U.S. SHIP "D"	440	410	8	29	22	69	02	2	133	51	8	5	8	-	-	0	0	2	19	57	42	29	3	7	U.S. SHIP "D"	440	410	8	32	16	69	02	2	141	54	8	5	8	1	1	0	0	2	05	02	44	23	5	4	
U.S. SHIP "B"	505	510	7	34	22	69	02	2	123	40	0	9	3	0	-	1	0	1	02	00	38	36	2	2	ARAKAKA	469	235	1	20	09	98	01	1	198	53	1	1	5	0	0	1	3	4	00	52	30	2	2		
U.S. SHIP "E"	500	440	8	09	05	69	02	2	205	77	1	0	9	7	7	0	0	4	00	51	55	16	4	5	WARK WORTH	502	176	7	18	09	98	02	4	229	66	2	6	5	7	0	2	3	2	12	01	57	18	3	3	
SEKONIA	507	150	7	12	12	98	02	2	202	60	5	1	4	1	-	2	7	2	25	02	55	-	-	SACRAMENTO	505	216	6	16	18	98	02	1	130	56	1	1	5	7	6	5	5	7	22	02	53	16	4	4		
All times of observation are in local time.																																																		

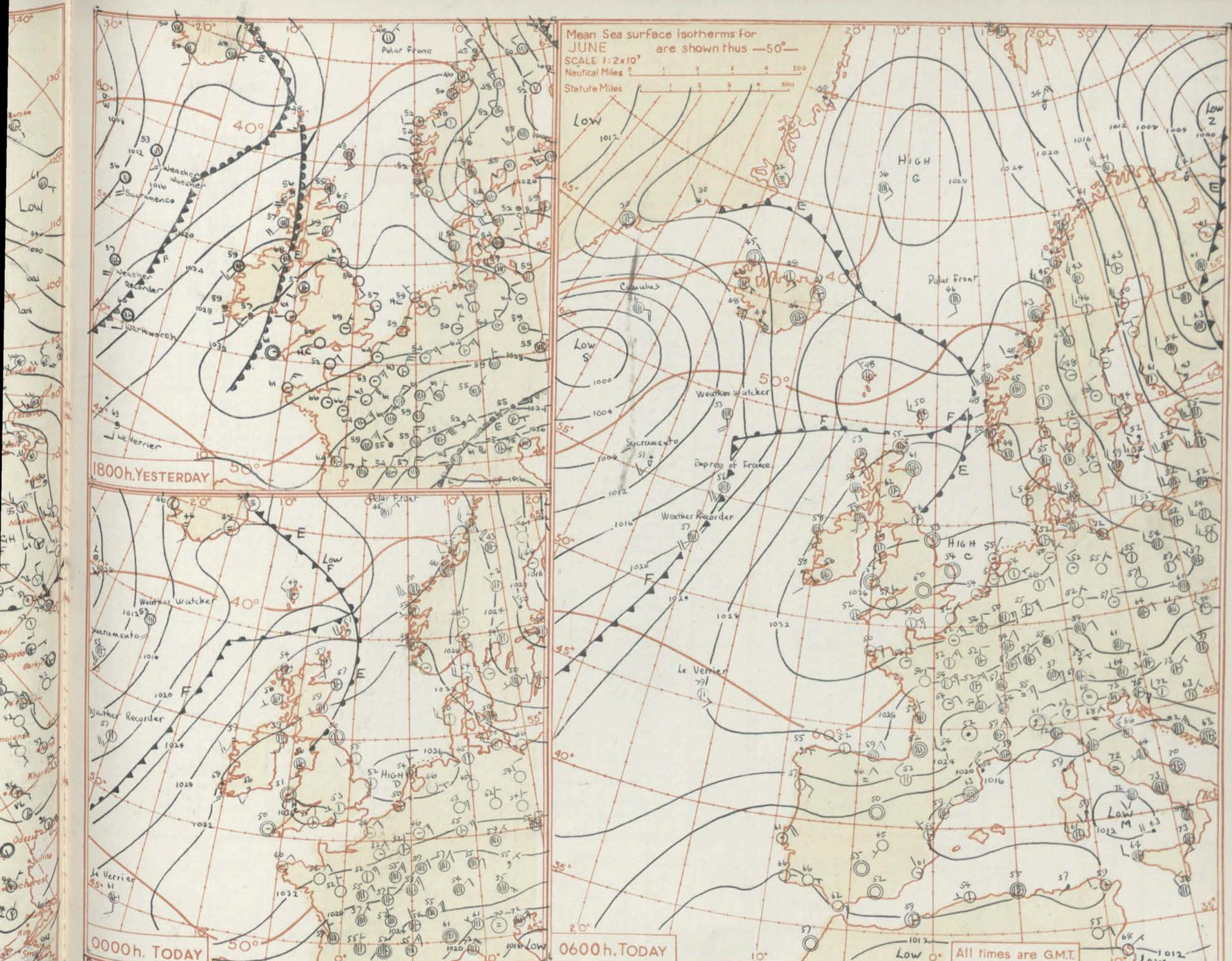
M.O. Dumas

* 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

The anticyclone which moved northeastward into British Isles yesterday is now centered off the coast of East Anglia and has continued to intensify to give the highest recorded pressures for the month of June in the British Isles.

Issued at Midday today Thursday 13th June 1957

Fine warm sunny weather over England and Wales. Fine in eastern Scotland with sunny periods. Over western districts of Scotland and over northern Ireland, cloudy at first with a little drizzle in places, chiefly on coasts, becoming generally fine tomorrow.

OUTLOOK FOR the following 36 hours.

Fine and warm in most parts of British Isles with prolonged sunshine.

No

Code F.1

WEATHER 1
WEATHER
LE VERA
POLAR F
CUMULU
U.S. SHIP
U.S. SHIP
U.S. SHIP
U.S. SHIP
LANDARK

* Information not usually received.

Date of Issue: Friday 12th June

1957

NIGHT	
Rain (55)	24h. to 09h. m m. State of ground 09h. (56)

Waves		
Direction	Period	Height
d_{wave}	P_w	H_w
16	3	4
20	4	6
22	5	2
24	2	2
07	4	6
20	3	2
23	4	2
.	.	.
.	.	.
19	3	2

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		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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Lalala	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs				a	pp	Ts	Td	Td	dwdw	Pw	Hw	Lalala	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
WEATHER WATCHER	588	202	2	15	15	98	01	6	167	53	1	5	3	0	0	0	2	17	01	51	17	3	2	WEATHER WATCHER	591	200	3	20	2	96	01	1	192	53	0	0	0	1	0	0	2	08	01	51	17	3	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
WEATHER RECORDER	525	200	6	15	15	98	02	2	240	57	0	0	7	7	0	0	2	16	01	50	20	2	2	WEATHER RECORDER	525	201	6	16	15	97	02	2	252	55	0	0	0	1	0	0	2	08	01	50	22	2	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
WEATHER VERIFIER	453	101	5	13	16	70	01	1	282	63	2	5	0	1	0	0	2	08	01	66	12	0	2	WEATHER VERIFIER	451	100	7	11	14	70	03	1	268	61	0	0	0	0	0	0	2	08	01	50	12	2	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
POLAR FRONT	660	020(E)	7	17	03	99	02	2	286	48	7	0	2	1	0	0	2	13	01	45	49	1	2	POLAR FRONT	660	020(E)	7	00	00	97	20	5	210	48	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

M.O. Dunstons

* Information not usually received. SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h) of Thursday 10 June 1957

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

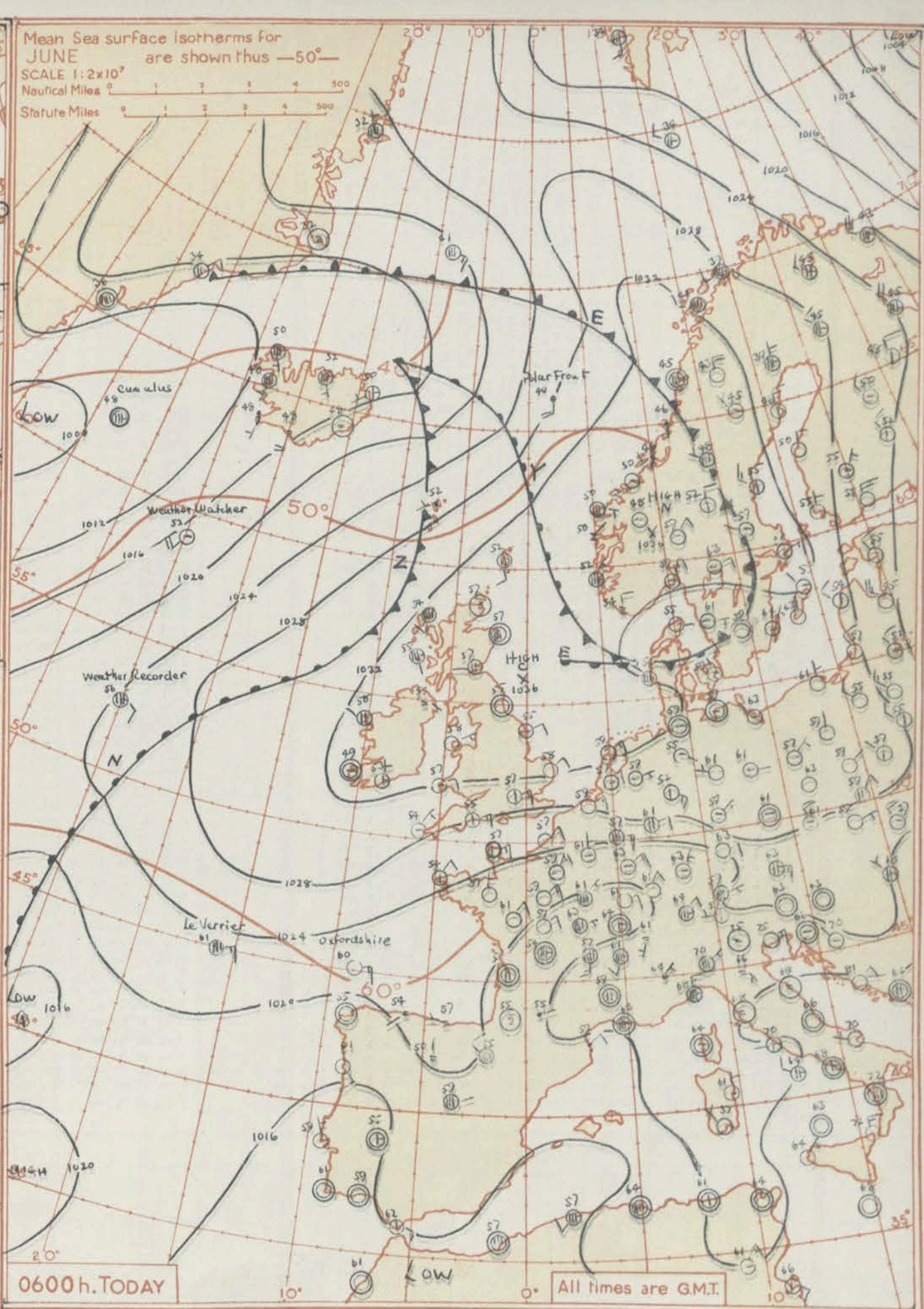
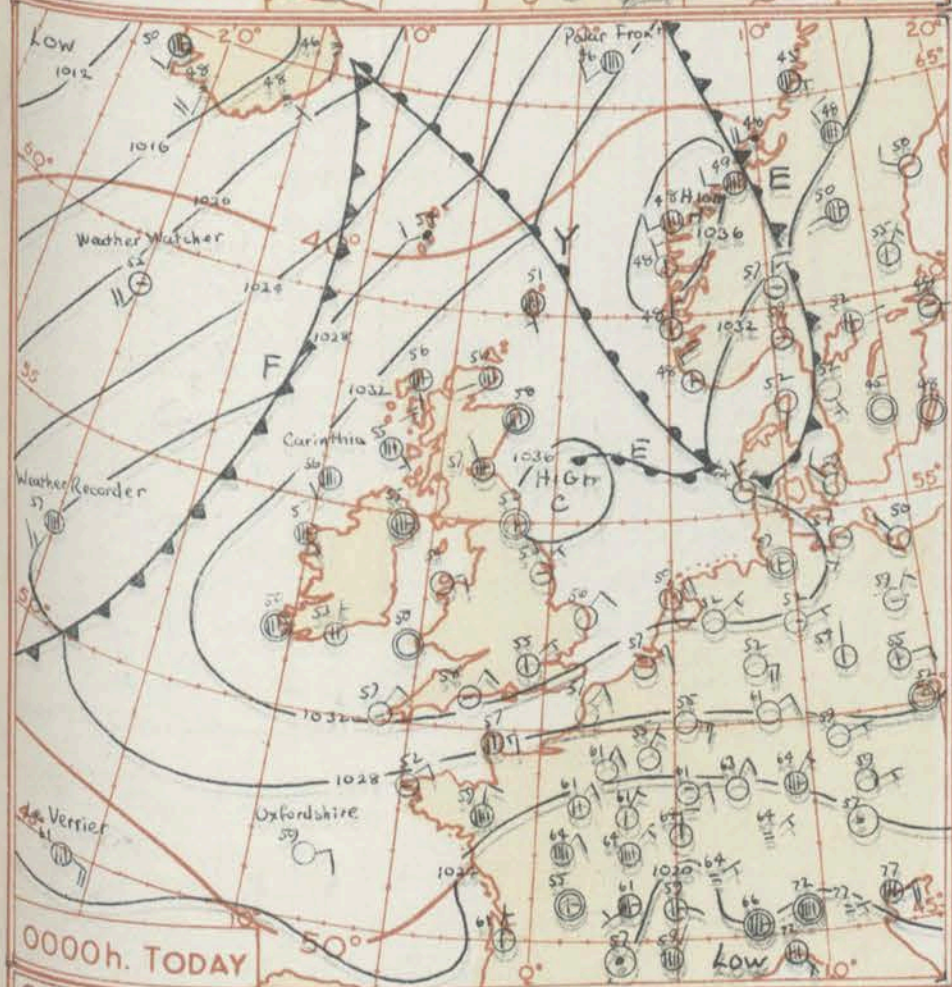
NAUTICAL MILES.

0 500 1000 1500

30° 20° 10° 0°

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

NAUTICAL MILES.



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone near the British Isles has drifted slowly north in the last 24 hours with strong ridging to Scandinavia. The main high will now be transferred to the Baltic area with a wave now over the Norwegian Sea steering into Scandinavia. Easterlies will become established over the southern half of the British Isles.

Issued at midday today Friday 14th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Generally sunny and sunny over most districts of British Isles with fresh easterlies over Southern and Central districts. Variable cloud in northern Ireland and northern Scotland with scattered showers developing in afternoon and evening chiefly in north-east Scotland.

OUTLOOK FOR the following 24 hours.
Little general change.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

00h. Ships Reports																									
Code FM 21.A	LAT. LONG.		Total Cloud		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud			Course		Bar		Temp.		Waves			
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
	Lstaka	Loloko	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
WEATHER WATCHER	919	200	1	19	18	98	02	0	202	52	1	3	6	0	0	0	0	1	01	00	50	18	3	4	
WEATHER RECORDER	525	200	8	19	14	97	02	6	281	57	8	6	3	0	0	0	0	2	19	01	55	19	3	3	
LE JERRICE	450	160	4	10	18	65	02	2	287	61	1	0	3	1	6	1	0	9	46	00	56	04	4	2	
POLAR FRONT	660	020E	8	22	12	98	02	2	310	46	8	6	3	0	0	0	0	2	02	52	41	49	0	2	
CUMULUS	620	325	7	00	06	70	02	1	083	46	7	8	4	0	0	0	0	2	07	00	42	09	4	3	
U.S. SHIP C	528	355	4	24	24	69	02	7	12	50	8	5	6	0	0	0	0	2	05	00	45	24	2	5	
U.S. SHIP D	440	410	5	20	02	69	02	2	274	57	5	0	9	1	0	0	0	2	08	51	44	20	4	2	
OXFORDSHIRE	4147	081	0	07	09	99	02	0	262	56	0	0	9	0	0	4	6	1	20	00	51	29	3	2	
CARINTHA	655	097	8	19	09	98	03	1	327	56	8	8	0	0	0	6	7	7	08	51	54	0	0	0	
LANCKSHIRE	433	162	0	04	21	97	05	0	200	59	0	0	9	0	0	8	1	1	02	51	51	0	0	0	

06h. Ships Reports																									
	LAT. LONG.		Total Cloud		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud			Course		Bar		Temp.		Waves			
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
	Lstaka	Loloko	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
WEATHER WATCHER	920	199	1	21	20	98	01	0	221	52	1	3	5	0	0	0	0	2	07	50	48	20	3	4	
WEATHER RECORDER	525	199	7	10	12	98	21	6	281	56	4	6	4	7	0	0	0	1	00	00	55	13	0	2	
LE JERRICE	449	160	6	08	14	65	02	1	232	61	1	1	4	2	6	0	0	6	10	50	55	08	0	2	
POLAR FRONT	660	020E	8	18	20	98	00	2	269	45	5	6	3	2	0	0	0	7	27	51	45	19	0	3	
CUMULUS	620	326	7	00	00	85	02	2	085	49	7	8	5	0	0	0	0	2	08	00	45	10	0	3	
U.S. SHIP C	528	355	8	18	24	63	02	2	154	49	8	5	5	0	0	0	0	5	10	03	46	19	0	2	
U.S. SHIP D	440	410	6	21	24	69	02	1	380	60	6	0	9	3	0	0	0	2	07	00	40	23	0	2	
OXFORDSHIRE	451	087	0	07	13	98	02	0	220	60	0	0	9	0	0	4	6	1	00	00	56	07	0	2	
ATHENIC	427	205	7	33	13	98	02	2	195	60	7	5	2	0	0	1	6	7	08	52	54	33	0	2	
EMPIRE CLYDE	404	092	0	05	13	98	01	0	220	60	0	0	9	0	0	5	5	7	06	01	55	05	0	2	

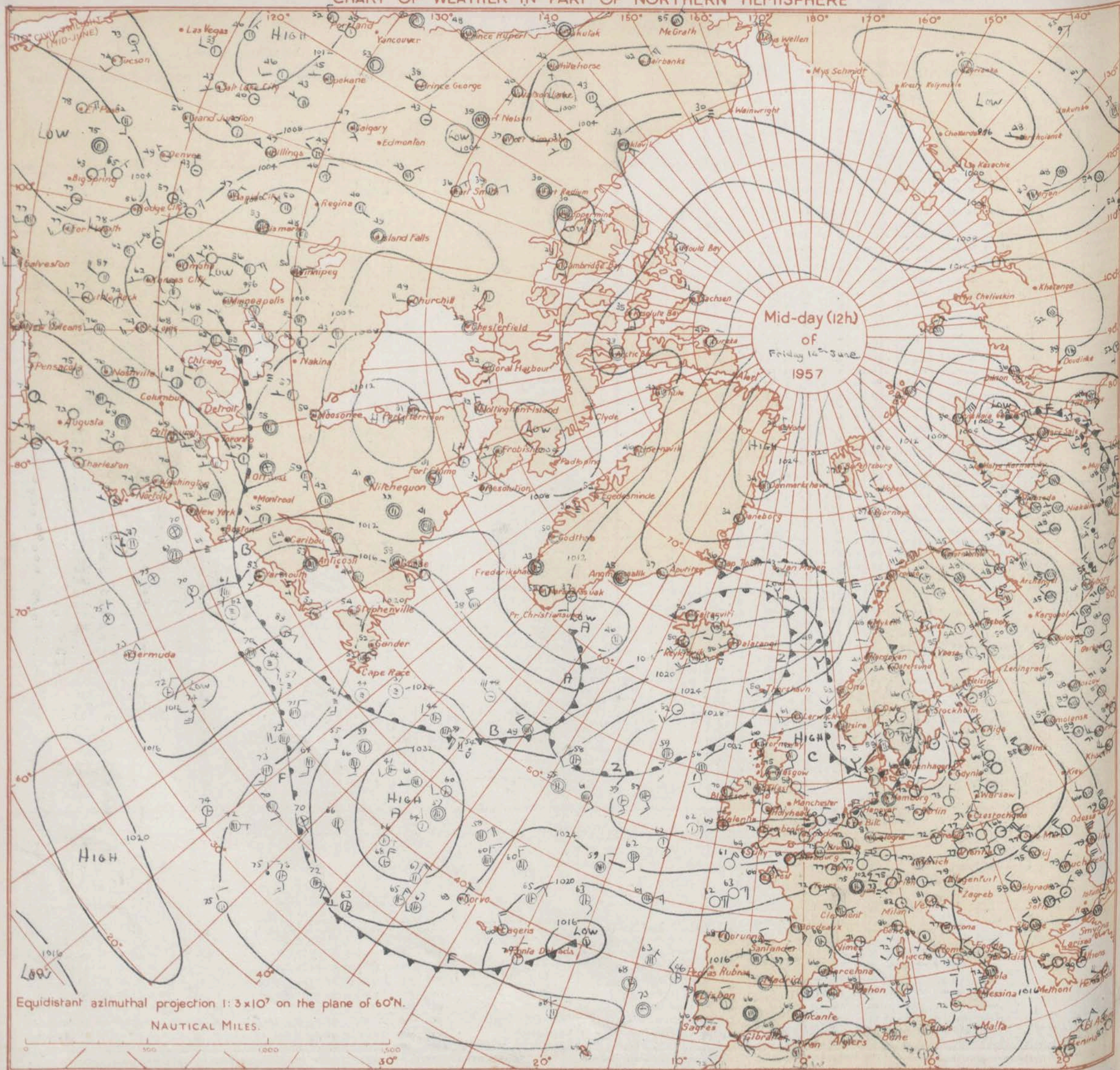
THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

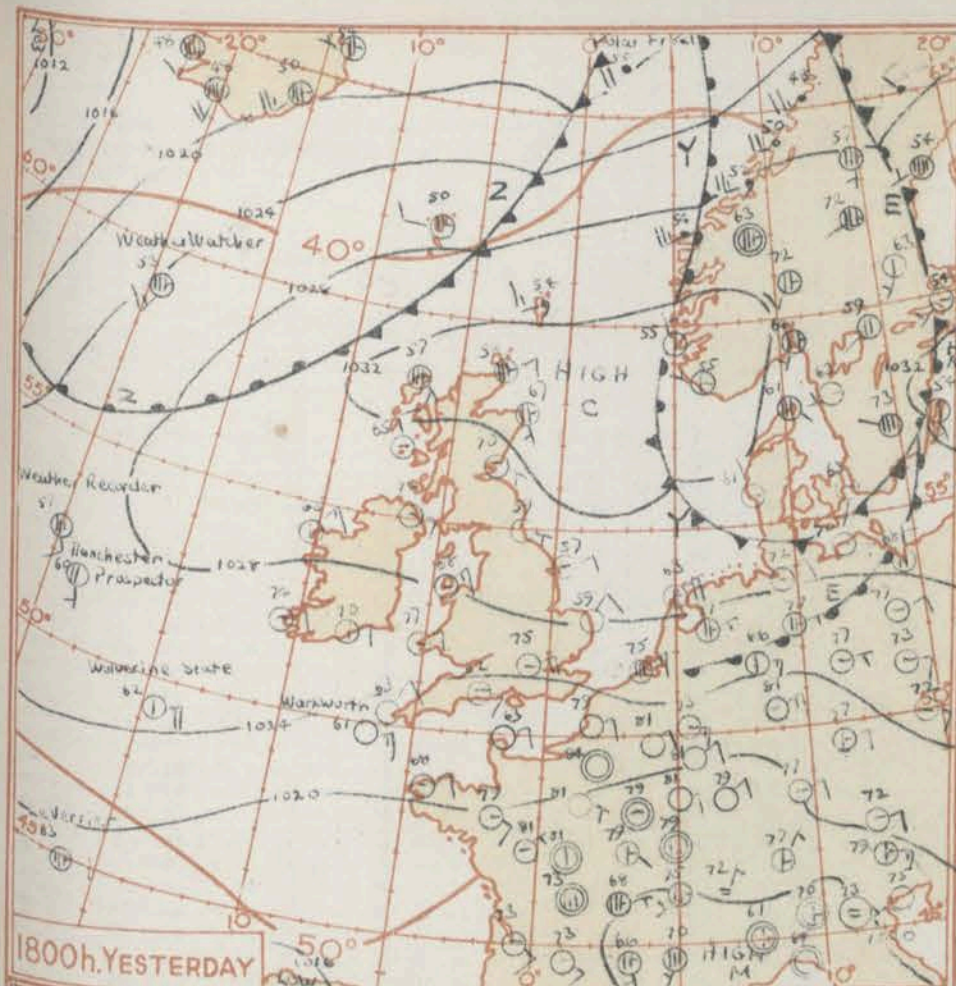
Date of Issue... Saturday, 15th June.....1957

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	Visibility				Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	Lat	Lo	Lo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw		Lat	Lo	Lo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw		
WEATHER WATCHER	590	190	1	21	12	89	02	0	252	52	1	1	5	0	1	0	0	2	14	01	46	20	3	3	WEATHER WATCHER	590	196	7	20	15	98	02	2	247	53	1	8	5	7	-	0	0	2	11	01	49	21	2	3						
WEATHER RECORDER	525	198	7	13	14	97	01	2	291	57	4	6	3	3	9	0	0	2	09	01	56	49	-	2	WEATHER RECORDER	525	200	6	15	12	98	03	0	275	57	0	0	9	0	2	0	0	7	08	00	55	49	-	2						
LE VERRIER	449	160	7	06	10	68	01	2	225	61	1	1	4	7	2	0	0	8	07	00	57	07	3	2	LE VERRIER	449	162	7	06	12	65	02	2	198	63	1	1	5	0	2	0	0	7	11	61	57	06	3	2						
POLAR FRONT	660	020(3)	8	24	12	96	03	0	212	48	6	6	2	2	-	0	0	7	28	00	48	18	3	3	POLAR FRONT	660	020(3)	8	22	21	97	63	6	198	50	8	6	3	7	7	0	0	7	07	01	46	23	2	2						
CUMULUS	621	324	4	18	11	80	02	2	093	46	2	8	0	1	2	0	0	2	03	51	43	14	4	3	CUMULUS	440	410	5	25	04	69	02	2	229	53	1	1	5	0	6	0	0	4	00	03	53	32	5	1						
U.S. SHIP "B"	365	810	8	27	31	65	02	2	141	38	8	5	5	1	-	0	0	2	30	03	43	23	3	6	U.S. SHIP "D"	525	355	2	27	21	69	02	1	229	53	0	0	9	0	1	0	0	1	07	04	40	26	4	6						
U.S. SHIP "C"	622	324	7	10	09	70	60	2	076	46	5	8	4	7	0	0	0	7	10	51	43	12	4	4	U.S. SHIP "C"	622	324	7	10	09	70	60	2	076	46	5	8	4	7	0	0	0	7	10	51	43	12	4	4						
U.S. SHIP "D"	493	198	2	07	20	98	02	0	247	62	2	1	5	0	0	2	6	6	10	00	55	07	2	2	WOLVERINE STATE	493	198	2	07	20	98	02	0	247	62	2	1	5	0	0	2	6	6	10	00	55	07	2	2						
U.S. SHIP "E"	440	410	6	23	04	69	02	2	292	61	1	1	6	5	1	0	0	2	07	01	53	26	3	2	WARKWORTH	498	059	0	08	14	98	02	0	228	61	0	0	9	0	0	2	3	7	25	02	55	08	2	2						
AMERICAN SCIENTIST	350	460	8	09	10	69	02	2	239	70	7	5	5	7	-	0	0	2	07	02	50	10	2	2	MANCHESTER PROSPECTOR	516	185	4	16	05	98	02	0	275	60	0	0	9	4	1	6	4	7	10	51	50									
All times of observations are in local time.																				SIR GRAMSMUTTON G.F.F. 1885-1900																																			

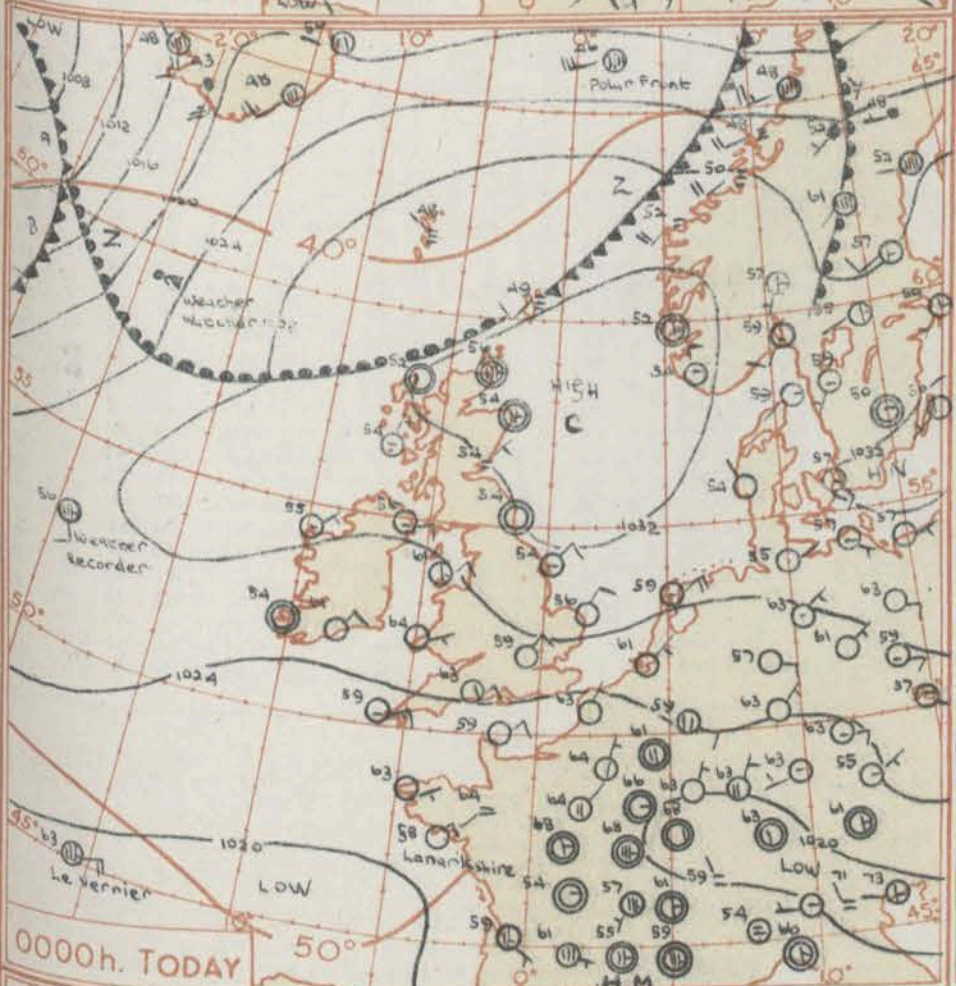
Observation printed in this publication are GREENWICH MEAN TIME. Information not usually received. SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





1800h. YESTERDAY



0000h. TODAY

GENERAL SYNOPSIS DEVELOPMENT

The North Sea anticyclone has drifted slowly north and little change is expected in the next 24 hours. Another anticyclone over Norway moved to the Baltic and weakened as a wave moved across the Norwegian Sea with associated fronts entering Scandinavia. Mobility will be maintained with a succession of depressions and ridges moving east from Canada to north Russia.

Issued at Midday today Saturday 15th June 1957

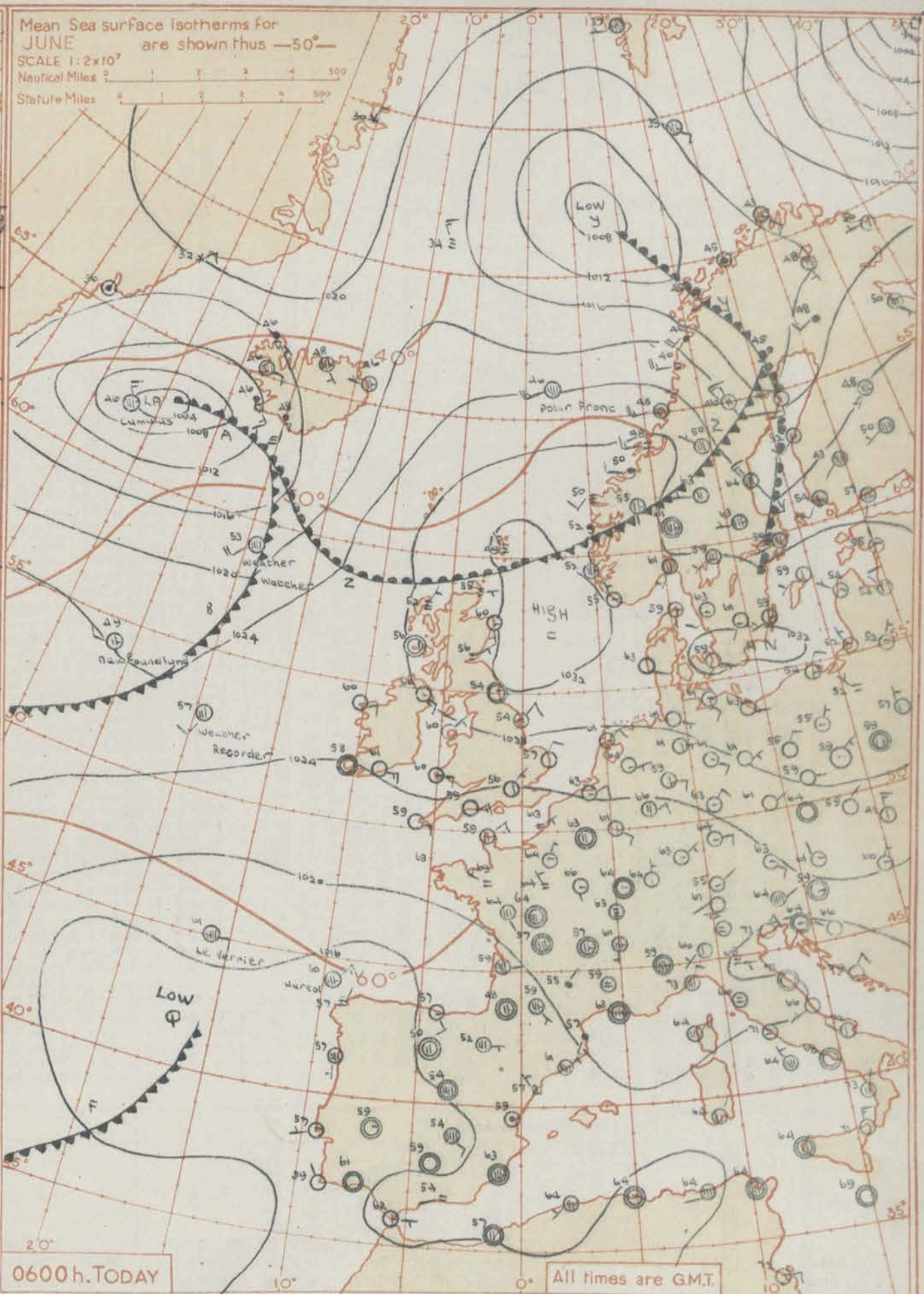
FORECAST FOR BRITISH ISLES until noon tomorrow

Warm generally with prolonged sunshine in almost all areas. Patches of fog or low stratus will probably affect parts of North Sea coast. Stratus may drift inland into eastern districts north of the Wash during the night dispersing in the morning.

OUTLOOK FOR the following 24 hours.

Little change.

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



0600h. TODAY

All times are GMT.

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Cul

Scilly
Elm

Shawl
MancSquire
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Ber

Beer

Collins
Rinehart
Rinehart

Rocher
Valent



Code	Category	Value
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 34905

Date of Issue: Sunday, 16th June, 1957

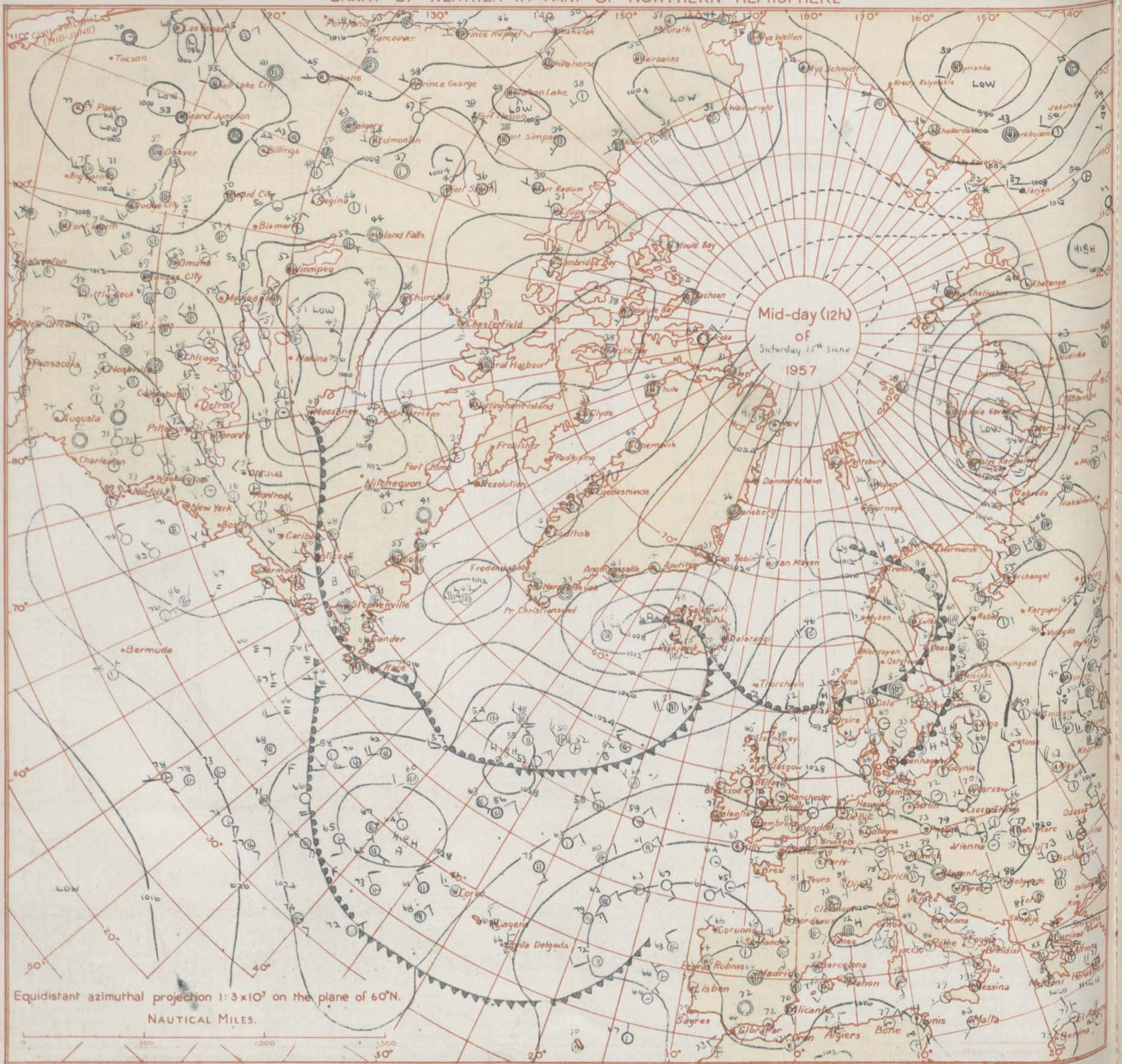
OBSERVATIONS at 12h. G.M.T. 15th June 1957

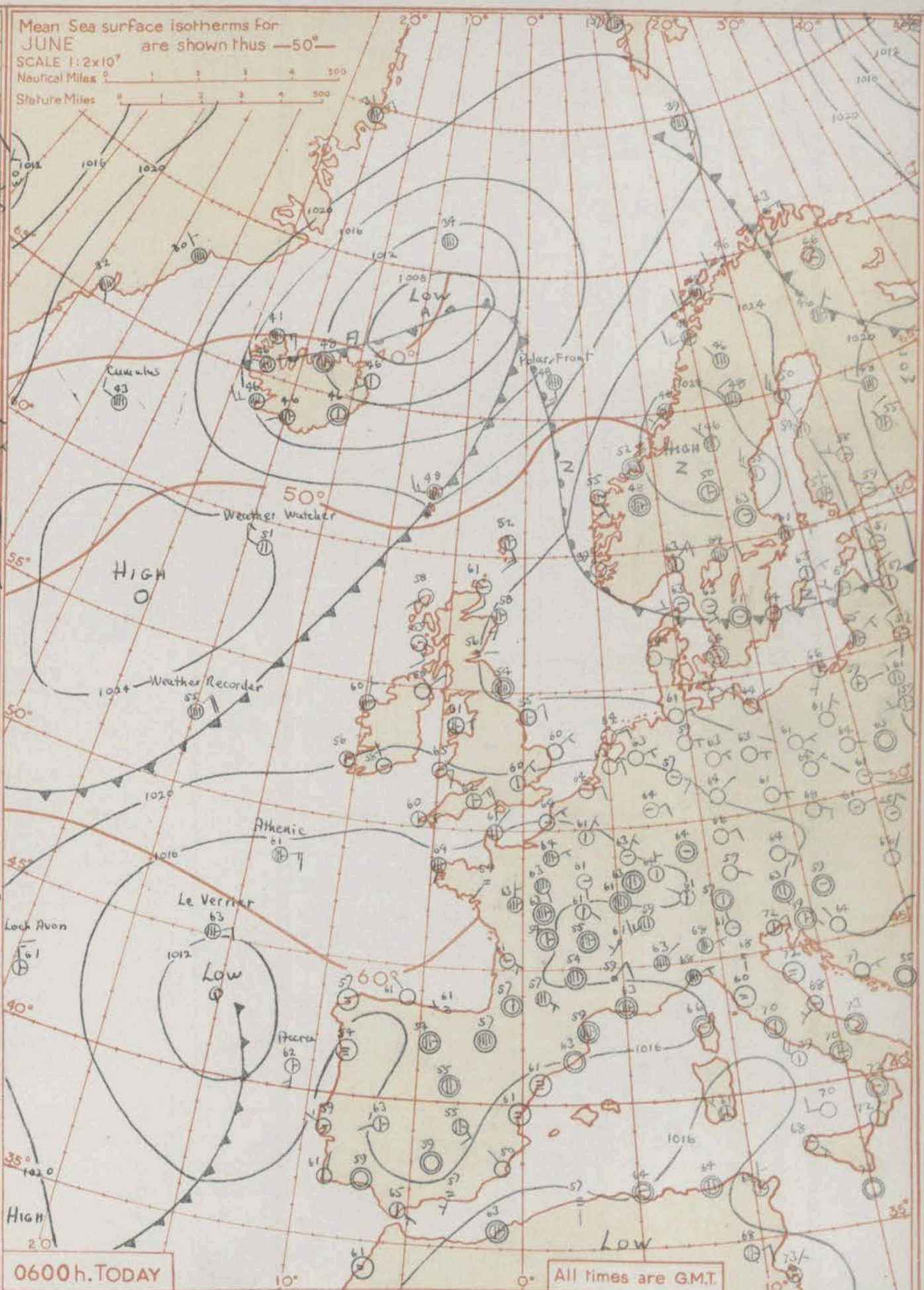
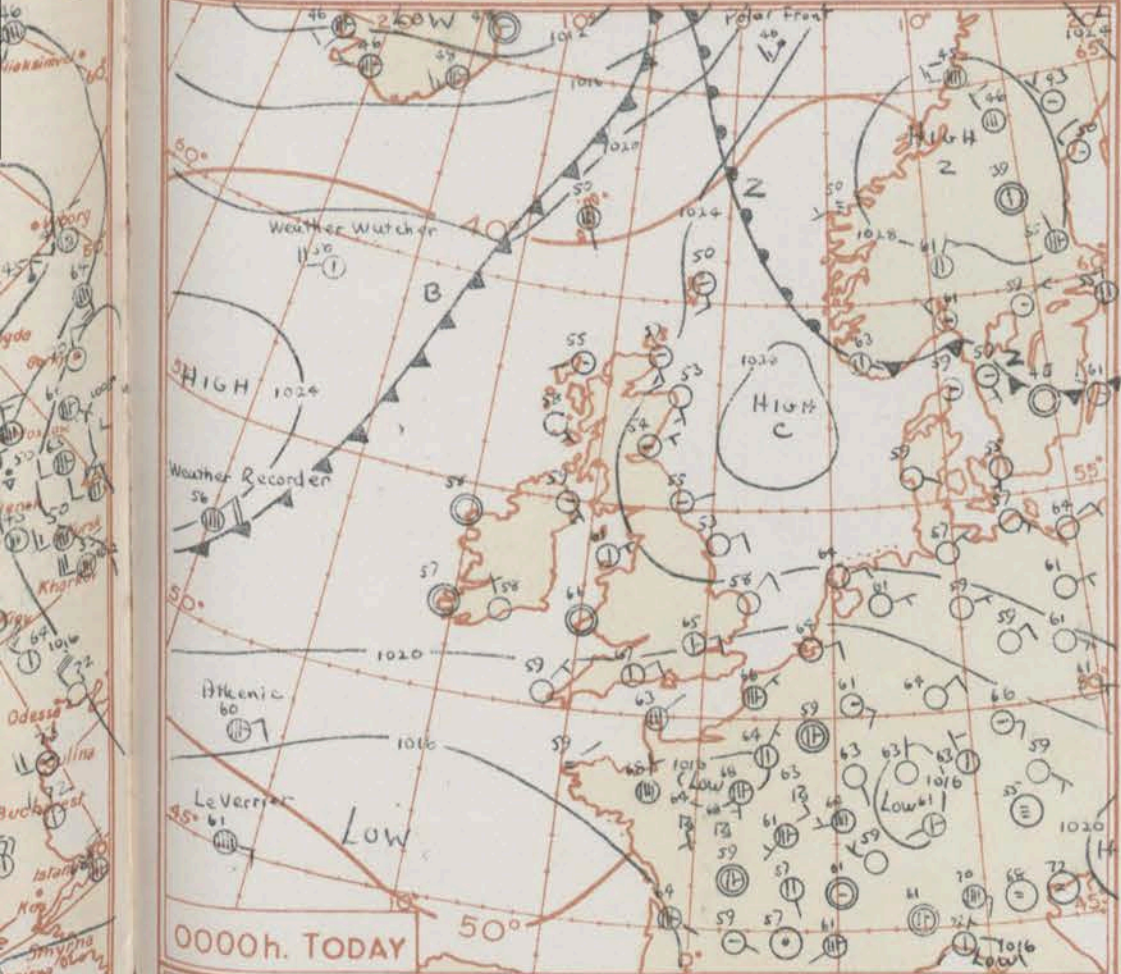
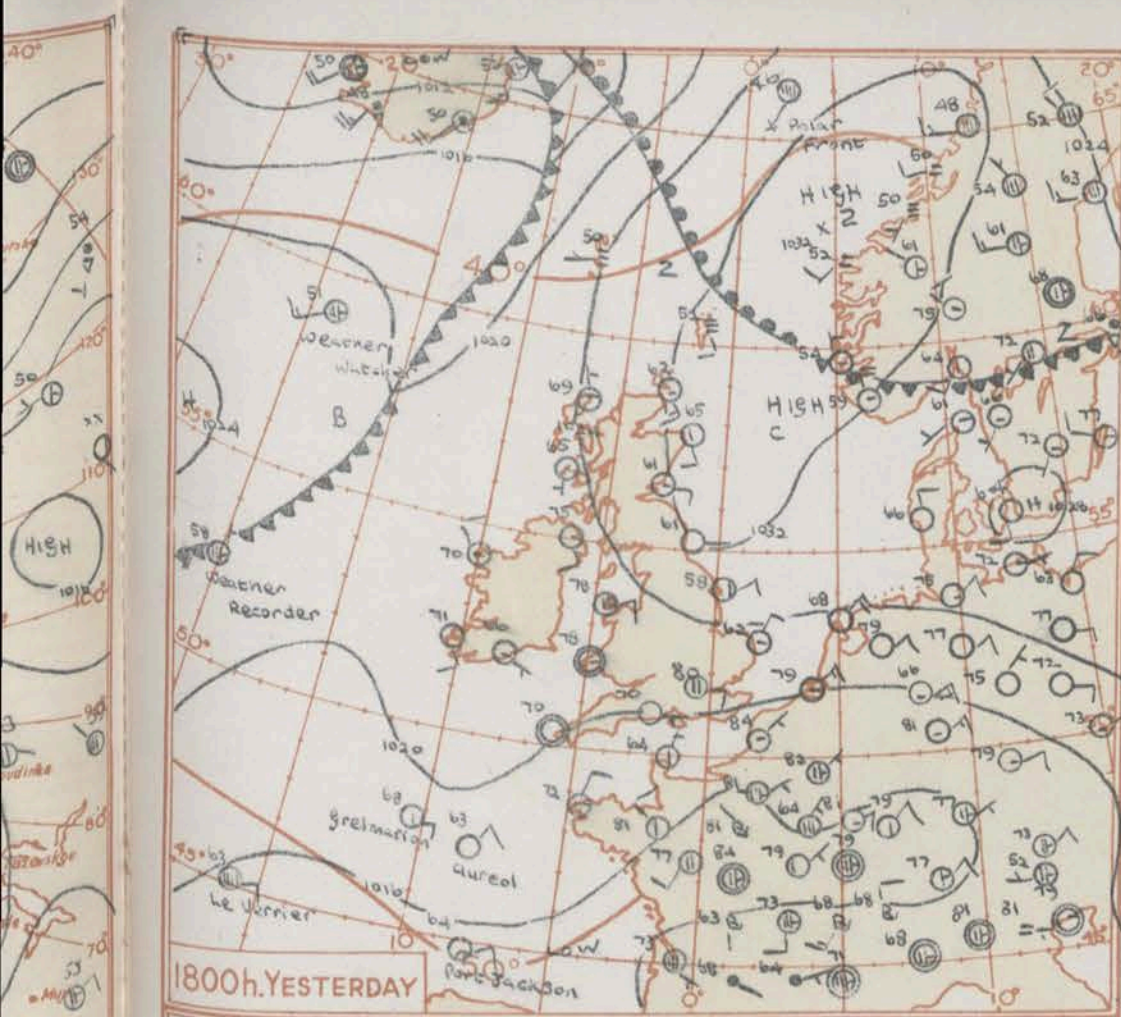
OBSERVATIONS at 18h. G.M.T. 15th June 1957

OBSERVATIONS during DAY

Code F.M.11.A		Station		Total Cloud		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Bar		Cloud Layers		Total Cloud		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Bar		Cloud Layers		Weather		Max. Temp. 09h. to 15h. F		Sunshine		Rain 09h. to 21h. mm.		State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Station Number		Direction		Speed		Present		Pat.		Dry Bulb Temp.		Amount		Low		Height		Amount		Direction		Speed		Present		Pat.		Dry Bulb Temp.		Amount		Low		Height		Weather		Max. Temp. 09h. to 15h. F		Sunshine		Rain 09h. to 21h. mm.		State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		N (1)		dd (2)		ff (3)		VV (4)		ww (5)		PPP (7)		TT (8)		N _h (9)		CL (10)		h (11)		CM (12)		CH (13)		Td (14)		a (15)		pp (16)		N _s (17)		C (18)		h _h (19)		N _s (20)		C (21)		h _h (22)		N _s (23)		C (24)		h _h (25)		N (26)		dd (27)		ff (28)		VV (29)		ww (30)		PPP (31)		TT (32)		N _h (33)		CL (34)		h (35)		CM (36)		CH (37)		Td (38)		a (39)		pp (40)		N _s (41)		C (42)		h _h (43)		N _s (44)		C (45)		h _h (46)		N _s (47)		C (48)		h _h (49)		N (50)		09h. to 15h. (51)		15h. to 21h. (52)		(53)		(54)		(55)		(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Kew London Airport		775	3	07	19	86	02	0	224	78	1	1	7	3	1	53	8	16	1	8	56	3	0	99	5	07	17	82	02	1	209	79	0	0	9	0	2	51	7	19	5	0	99	4	03	12	74	05	1	212	80	0	0	9	0	1	52	7	11	4	0	79	-	-	-	-	61	15-1	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Tangmere Hurn		874	1	04	20	62	01	0	224	81	0	0	9	0	8	60	7	05	1	2	75	1	03	12	76	02	0	196	78	0	0	9	0	1	56	7	13	1	0	13	1	03	10	74	02	0	260	82	0	0	9	0	2	51	7	11	1	0	76	-	-	-	-	64	14-8	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Guernsey		862	1	06	10	80	02	0	221	81	0	0	9	0	1	55	6	06	1	0	75	1	07	10	74	02	0	260	82	0	0	9	0	2	51	7	11	1	0	76	-	-	-	-	65	14-7	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Felixstowe		894	1	02	16	63	02	0	212	67	0	0	9	0	2	57	7	07	1	0	70	5	05	10	62	03	1	187	69	1	0	9	0	2	57	7	12	4	3	56	1	05	14	66	02	0	224	70	0	0	9	0	1	54	7	15	1	0	75	-	-	-	-	69	16-5	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Gorleston		697	1	05	14	66	02	0	217	73	0	0	9	0	1	57	6	08	1	0	80	1	03	11	60	03	0	268	81	0	0	9	0	1	55	7	20	1	0	75	-	-	-	-	74	15-1	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Mildenhall		497	1	03	11	60	03	0	268	81	1	0	9	0	4	56	8	05	1	3	58	3	04	08	66	01	0	231	76	0	0	9	0	1	59	8	09	3	0	80	-	-	-	-	62	15-5	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Cardington		578	2	11	10	62	03	0	253	78	0	0	9	0	1	61	7	13	2	0	80	6	04	08	66	03	1	212	78	0	0	9	0	6	63	6	11	6	0	80	-	-	-	-	65	15-5	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		559	2	05	18	63	03	0	251	77	0	0	9	0	1	59	7	17	2	0	75	1	03	13	74	02	0	241	67	0	0	9	0	1	56	7	07	1	0	75	-	-	-	-	63	15-4	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
West Raynham		485	1	04	13	74	02	0	263	72	0	0	9	0	1	62	7	10	1	0	80	1	04	14	74	02	0	242	68	0	0	9	0	1	59	6	10	1	0	80	-	-	-	-	73	14-8	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Wittering		462	1	03	15	74	02	0	267	71	0	0	9	0	1	61	7	08	1	0	80	1	10	03	76	01	0	268	79	0	0	9	0	2	53	7	12	1	0	75	-	-	-	-	74	13-6	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Roscombe Down		746	2	10	13	69	01	1	236	78	0	0	9	0	2	59	7	12	2	0	75	1	08	08	70	01	0	212	79	0	0	9	0	1	60	7	13	1	0	75	-	-	-	-	82	13-7	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Ross-on-Wye		627	2	07	08	77	03	0	249	74	0	0	9	0	2	58	7	18	2	0	72	1	06	13	72	03	0	266	81	2	1	6	0	1	60	7	15	2	0	80	-	-	-	-	81	14-8	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Bristol		628	1	05	17	80	02	0	237	78	0	0	9	0	1	57	7	16	1	0	80	2	00	00	82	02	1	212	74	0	0	9	0	1	54	7	12	2	0	75	-	-	-	-	82	13-2	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Aberporth		502	2	07	09	83	03	0	239	77	0	0	9	0	1	56	7	12	2	0	75	1	00	00	83	02	0	213	78	0	0	9	0	1	63	7	14	1	0	80	-	-	-	-	80	15-1	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Pembroke Dock		604	1	14	06	81	02	0	239	74	0	0	9	0	1	57	7	03	1	0	80	1	00	00	83	02	0	213	78	0	0	9	0	1	63	7	14	1	0	80	-	-	-	-	80	15-1	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Plymouth		827	4	10	14	66	05	0	225	75	1	0	9	0	4	54	6	05	1	3	62	1	00	10	69	02	0	199	78	0	0	9	0	1	58	7	11	1	0	75	-	-	-	-	80	13-0	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Chivenor		707	6	12	11	81	02	1	235	78	0	0	9	0	8	58	7	08	6	2	75	1	05	10	66	02	0	205	80	1	1	6	0	1	60	6	15	1	0	80	-	-	-	-	80	13-0	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
St. Mawgan		817	3	25	08	63	02	0	226	71	0	0	9	0	1	59	7	04	2	0	75	1	03	06	69	02	0	206	73	0	0	9	0	1	59	7	11	1	0	75	-	-	-	-	83	14-4	-	-	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPSIS DEVELOPMENT

An anticyclone over the northern North Sea has weakened without moving very much, whilst a developing ridge has transferred highest pressure to Scandinavia. Pressure will continue to fall slowly over the British Isles and a weak cold front will move slowly over Northern Ireland and western Scotland from the Atlantic. Pressure is also relatively low to the south of the British Isles and shallow thundery lows will develop over France.

Issued at midday today Sunday 4th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

In most areas the weather will continue fine and very warm though it will be cooler in some eastern districts where the night and early morning will be cloudy with some fog patches. Thunderstorms may occur in the Channel Islands and perhaps also in south-west England. Cloudy and cooler weather is also expected to reach Northern Ireland and north-eastern districts of Scotland during the night or tomorrow morning.

OUTLOOK FOR the following 24 hours -

Outbreaks of thundery rain or thunderstorms are likely in southern and central districts of Britain. Cooler than at late afternoon north of Scotland and western Ireland.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

00h. Ships Reports																											
Code FM 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar. at M.S.L	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves						
Ship	Lat				Long	Direction	Speed	Visibility			Present	Past	Amount	Low	Height	Medium	High		Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
WEATHER WATCHER	590	190	2	16	20	98	01	2	22.0	50	2	3	5	0	0	0	0	2	06	53	43	26	3	4			
WEATHER KUDROSE	822	200	8	02	03	98	00	3	24.0	56	5	6	4	0	0	0	0	2	04	52	53	49	0	2			
LA VERMORE	410	190	9	09	06	96	02	2	10.0	61	8	8	4	0	0	0	0	0	03	50	50	04	3	1			
FOUR FRONT	6100	0206	9	19	15	98	00	6	23.6	46	7	6	3	2	0	0	0	1	08	03	25	3	2				
COLUMBUS	610	330	8	29	15	65	02	2	18.5	43	8	5	2	0	0	0	1	2	19	51	59	21	4	6			
U.S. SHIP C	318	358	8	14	12	69	01	2	24.8	61	0	0	3	0	0	0	0	6	10	03	43	49	0	2			
U.S. SHIP D	410	410	8	23	20	63	02	6	19.3	63	4	5	5	0	0	0	0	01	03	58	22	4	4				
LOUISIANA	422	230	7	23	12	98	03	1	18.6	61	5	7	2	0	0	0	0	3	07	52	46	35	2	3			
ATHENIC	476	163	7	05	09	97	02	1	16.7	60	7	6	3	0	0	2	6	02	50	35	04	1	3				
NEWFOUNDLAND	827	335	7	25	04	99	03	1	22.1	49	7	0	9	0	0	5	5	06	53	42	30	2	8				

06h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Ship	LAT.	LONG.	Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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RATES of SUBSCRIPTION : Single copy 24d. or post free 4d. One calendar month 9/-; One quarter 24/-; One year 95/-. For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

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

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Monday 17th June 1957

No. 34906

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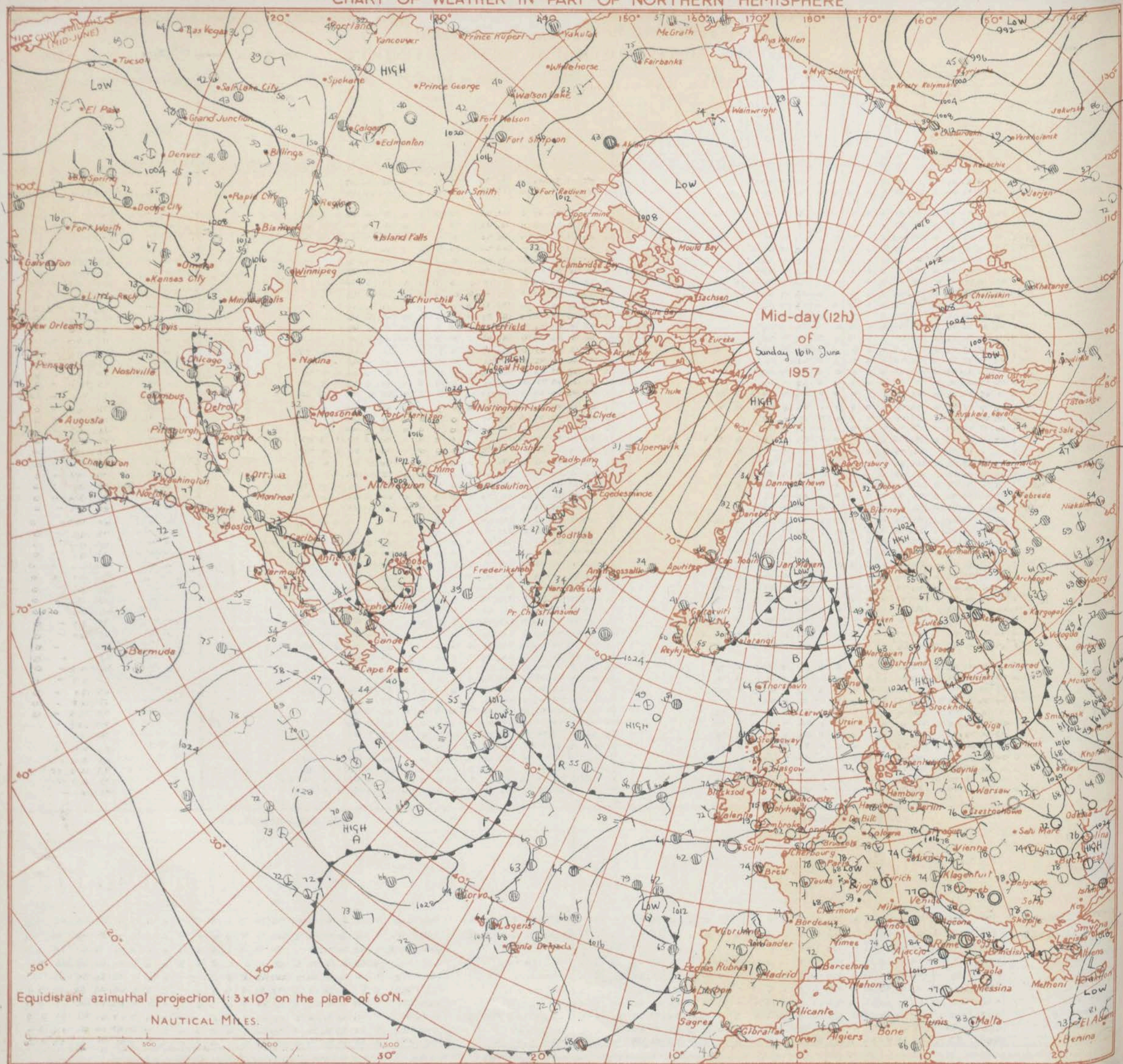
12h. Ships Reports																											18h. Ships Reports																																																																							
Code F.M. 21.A		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves																																																										
Direction	Speed					Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed			Character	Change in 3 hours					Sea	Down Point	Direction	Period			Height	Direction	Speed	Character	Change in 3 hours	Sea			Down Point	Direction	Period	Height	Direction	Speed	Character	Change in 3 hours	Sea	Down Point	Direction	Period	Height																																														
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WEATHER WATCHER	570	186	7	27	06	38	03	2	26.1	31	7	5	6	-	-	0	0	2	10	52	43	-	-	-	WEATHER RECORDER	526	200	8	05	23	98	60	6	198	56	4	6	4	7	-	0	0	7	11	51	54	03	-	3																																																	
WEATHER RECORDER	525	178	6	03	18	98	01	2	22.4	26	5	6	3	0	1	0	0	2	09	51	54	-	-	-	WEATHER WATCHER	590	184	7	00	00	98	02	2	260	52	7	8	6	-	-	0	0	4	00	51	43	45	-	2																																																	
LE VERRIER	450	159	8	12	06	60	02	5	123	78	8	8	5	1	1	0	0	6	04	61	57	04	5	1	POLAR FRONT	660	020(E)	4	26	24	90	02	1	140	48	4	5	4	0	0	0	0	4	00	50	45	25	2	3																																																	
POLAR FRONT	660	020(E)	8	24	17	98	02	6	146	48	8	6	2	1	1	0	0	6	16	61	46	22	2	2	LE VERRIER	450	160	6	16	06	80	02	2	108	63	2	2	5	0	0	0	0	6	04	00	59	04	5	3																																																	
CUMULUS	620	330	8	00	00	70	02	3	22.7	43	8	5	4	-	-	0	0	2	08	53	37	30	4	4	CUMULUS	621	328	8	14	06	70	02	2	229	45	8	8	5	1	-	0	0	6	05	52	39	23	1	3																																																	
U.S. SHIP "C"	528	355	8	11	18	65	02	6	190	52	8	5	6	-	-	0	0	7	15	06	46	13	2	2	U.S. SHIP "C"	528	355	8	11	17	58	10	2	173	51	8	6	3	-	-	0	0	8	08	04	50	13	2	3																																																	
U.S. SHIP "D"	440	410	8	27	18	63	20	6	214	63	8	6	3	-	-	0	0	7	06	02	60	27	2	4	U.S. SHIP "D"	440	410	7	29	11	69	02	2	211	62	7	5	3	0	-	0	0	7	02	51	54	27	3	4																																																	
U.S. SHIP "B"	565	510	7	22	08	69	02	2	158	39	5	2	1	0	0	0	0	7	08	55	33	30	2	3	KEYSTONE STATE	577	244	7	14	06	98	02	2	234	54	7	5	5	-	-	6	4	7	03	01	42	31	3	3																																																	
U.S. SHIP "E"	350	480	5	13	10	69	02	1	273	72	5	1	5	0	0	0	0	2	03	01	67	10	2	4	SONENSBY	479	084	3	24	02	96	28	1	139	60	3	6	0	0	-	5	6	6	03	08	66	24	2	0																																																	
ATHENIC	487	117	6	05	04	97	02	2	153	62	6	0	0	2	0	2	6	8	03	01	58	04	2	2	NOVA SCOTIA	538	263	6	00	00	97	02	2	233	54	2	-	1	0	0	5	7	03	08	66	24	2	0																																																		

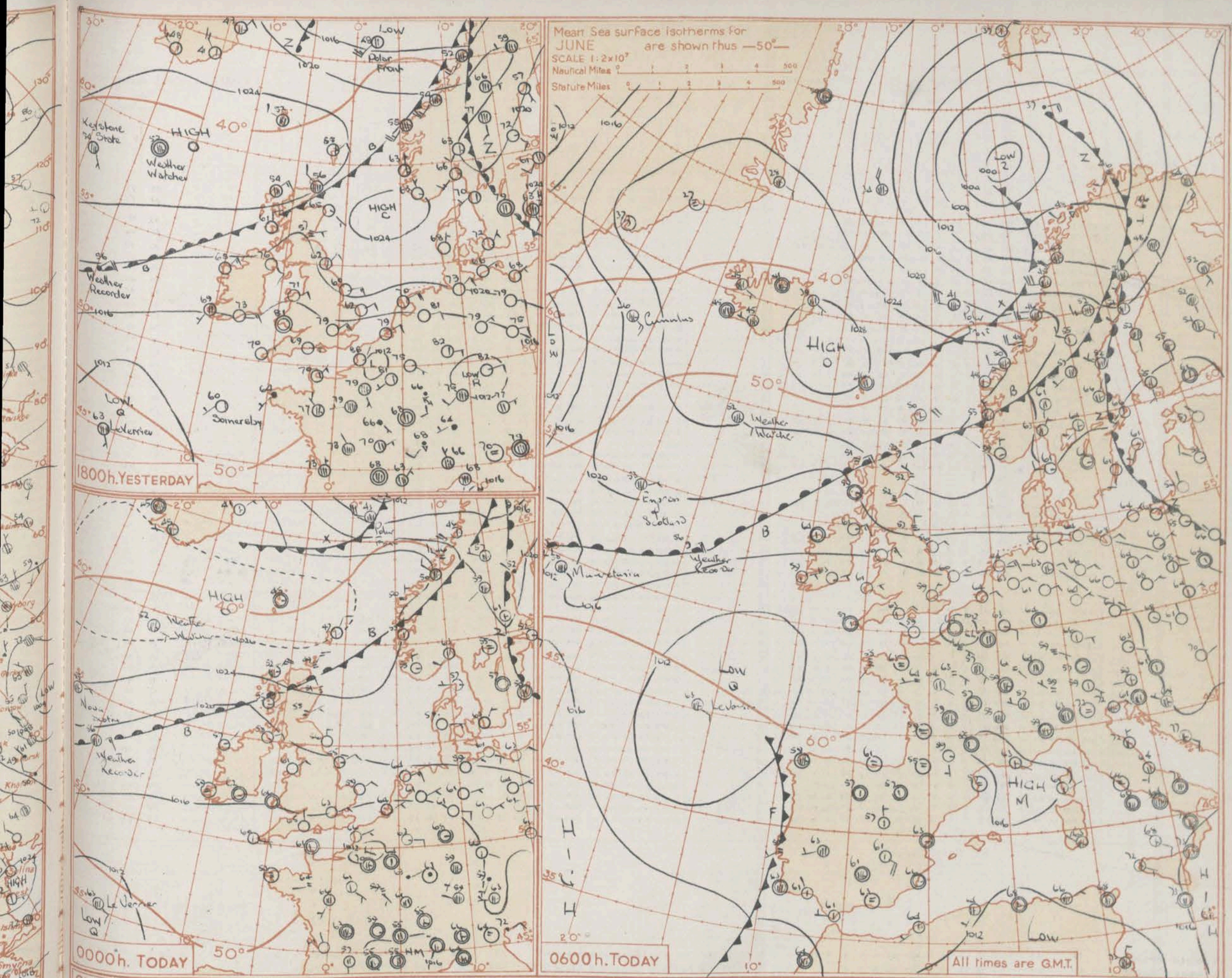
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPSIS DEVELOPMENT

High pressure to the east of the British Isles as a ridge moved south-eastward over Scandinavia and the Baltic, while an anticyclone to the west of Scotland intensified slightly as it moved northeast. A weak cold front moved south over northern Scotland and later moved slowly north again. Pressure remained relatively low to the south of Britain. The anticyclone off Scotland will continue to move a little northwards and intensify while pressure remains low to the south and southwest of the British Isles which will be covered by an east to south-east airstream.

Issued at midday today Monday 17th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

In most places the fine hot spell will continue though there is a chance of isolated thunderstorms in the extreme south or southwest. Northern Scotland will have variable cloud and eastern districts of Scotland and England will be cloudy at night with patches of coastal fog. A few fog patches may persist on the east coast during daylight hours.

OUTLOOK FOR following 48 hours:-

Little general change, but there will be an increasing tendency towards thunder activity in southwestern districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 12 th June 1957																									OBSERVATIONS at 06h. G.M.T. 12 th June 1957																									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	Amount	Cloud Layers				Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Character	Change in 3 hours	Amount	Cloud Layers				Weather	Temp.		Rain on 4th	State of sky																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
				Direction	Speed	Present	Past			Amount	Low	Height	Medium					High	Direction	Speed	Present		Past	Amount	Low	Height			Medium	High	Direction	Speed					Present	Past	Amount	Low		Height	Medium			High	Direction	Speed	Present	Past	Amount	Low	Height	Medium	High	21h to 03h	03h to 05h	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 London Airport		775	0	00	00	00	00	1000	64	0	0	0	0	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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		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	
			Lalala	Lololo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	z	pp	Ts	Td	TdDw	Pw
WEATHER WATCHER	591	183	7	10	05	94	02	2	267	52	2	6	6	7	1	0	0	2	02	51	41	49	1	2	2
WEATHER RECORDER	525	200	8	04	16	92	02	2	188	56	4	6	4	1	1	0	0	7	11	51	54	04	4	3	3
LE VERRIER	450	160	8	13	08	60	02	2	108	63	3	2	5	0	2	0	0	4	00	50	59	04	5	1	1
POLAR FRONT	460	020(0)	8	28	30	98	03	1	151	43	8	8	4	1	1	0	0	3	08	55	37	26	4	6	6
CUTULUS	621	330	9	13	13	70	01	2	226	46	6	6	4	1	1	0	0	8	06	51	43	22	4	3	3
U.S. SHIP "C"	528	355	8	14	16	09	51	4	166	50	8	6	3	1	1	0	0	6	07	03	50	13	2	3	3
U.S. SHIP "D"	440	410	8	29	17	63	02	2	215	58	6	6	3	1	1	0	0	3	03	51	56	30	3	3	3
NOVA SCOTIA	542	239	7	06	06	98	03	1	231	55	2	2	4	3	1	2	5	4	00	52	45	26	3	2	2
ATHENS	495	070	5	00	00	94	02	2	147	61	4	6	3	4	0	2	6	4	00	00	59	01	1	1	1
TAURETANIA	493	248	8	01	09	97	02	2	189	58	3	6	4	4	1	6	8	4	00	52	53	1	1	1	1

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue..... Tuesday, 18th June..... 1957

Rain 21h. to 09h. m m.	State of ground 09h.
(55)	(56)

Waves			
Direction	Period	Height	
d w d w	Pw	Hw	
42	-	2	
03	4	2	
11	5	1	
27	5	6	
19	4	2	
13	3	4	
29	3	3	
06	2	2	

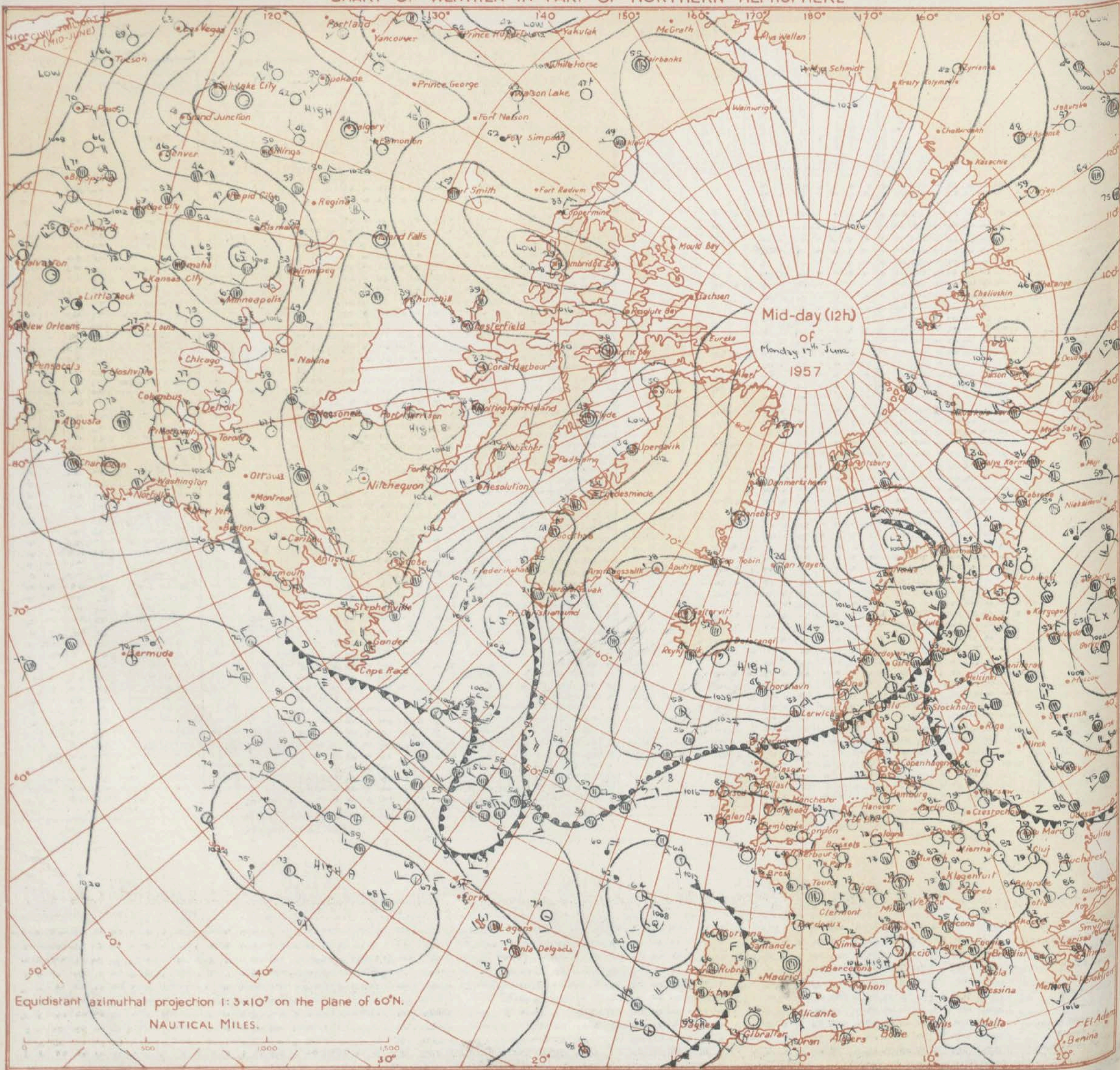
[illegible]

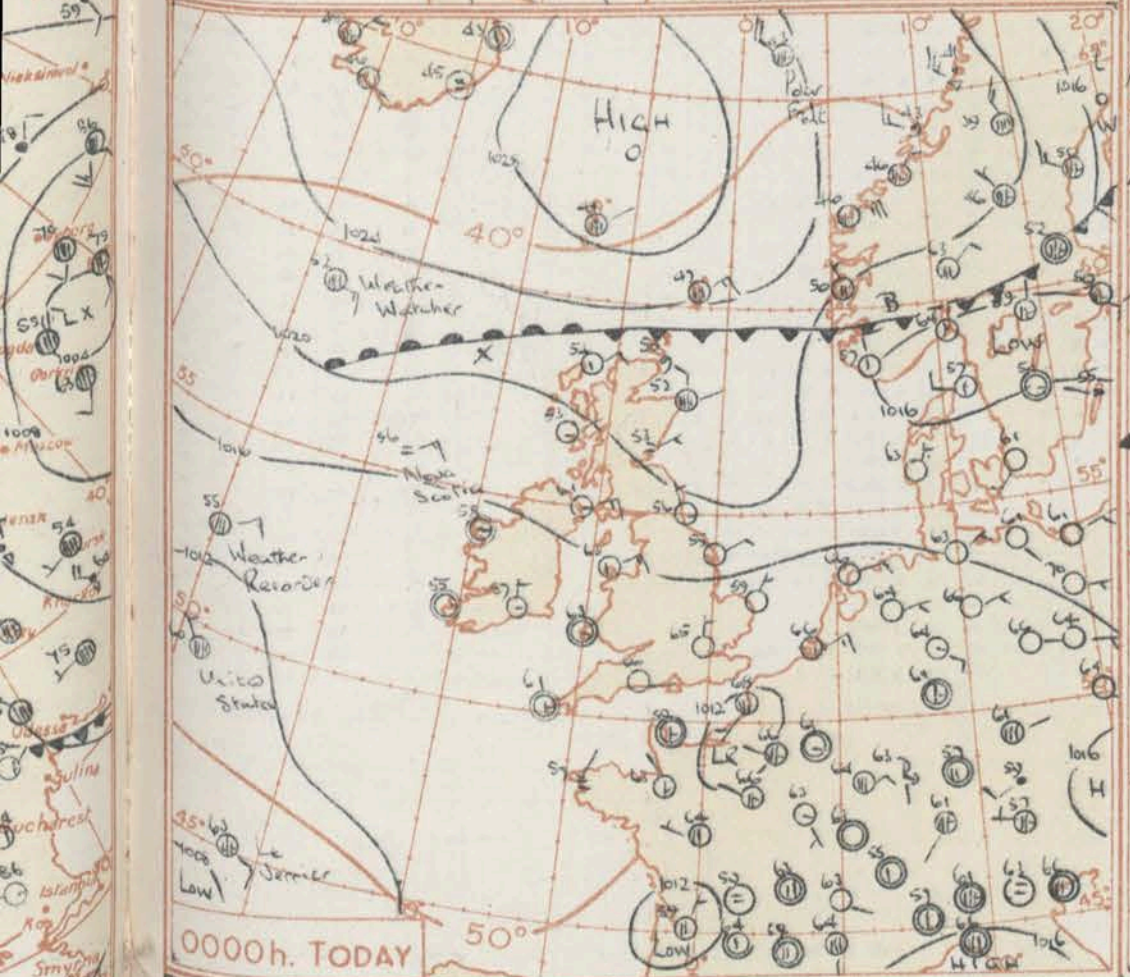
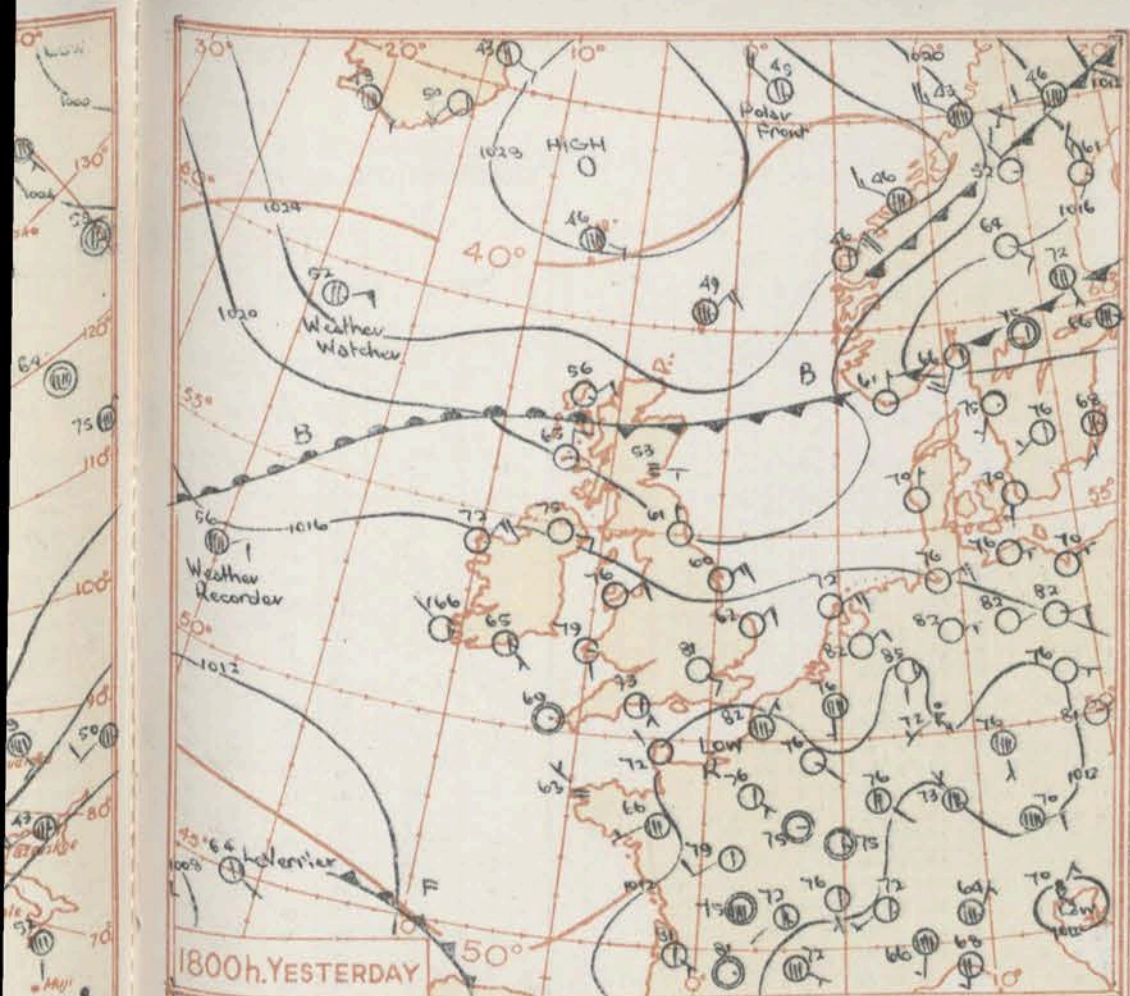
received.
M.O. Gustable

* Information not usually received.

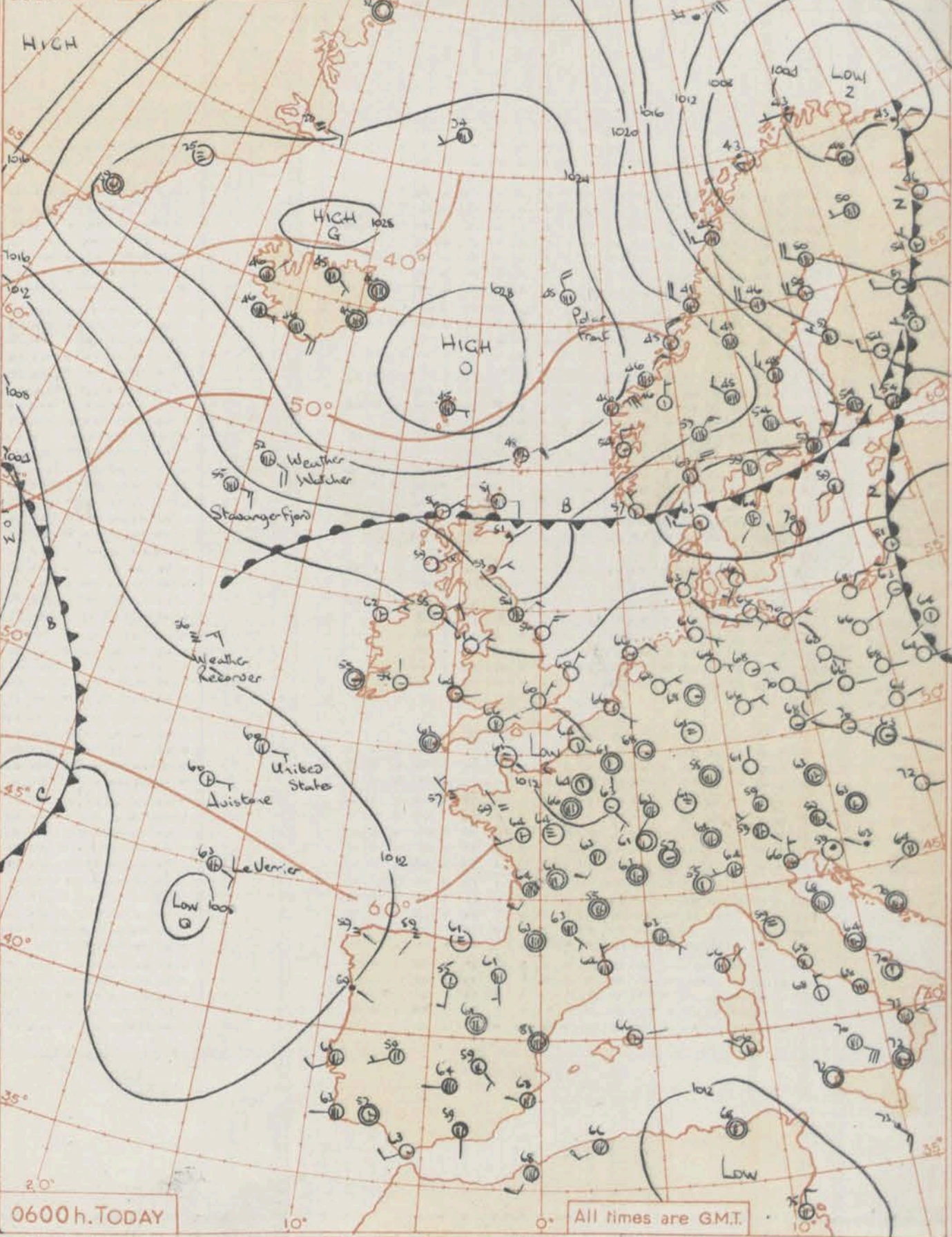
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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



GENERAL SYNOPSIS DEVELOPMENT

The anticyclone south of Iceland yesterday has moved east to north of Scotland and now is likely to be almost stationary. The depression which has moved east from northwest to north of Norway will probably turn southeastwards. Pressure falls south of Greenland are spreading towards the low pressure area of west of Spain. Changes over the Mediterranean continue small, but shallow thundery depressions over France are slowly encroaching across southern England.

Issued at midday today Tuesday 18th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Most areas will again be cloudless and very warm, but some coastal and hilly districts of north and east Scotland may continue cloudy and rather cool. Almost everywhere will continue dry, but there is a risk of scattered thunderstorms this evening over the southern half of England and Wales.

OUTLOOK FOR following 24 hours:-

Little general change.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 19 th June 1957																								
Code FM 11.A	Station	Station Number	Wind		Weather		Cloud		Bar		Cloud Layers		Temp.		Dew Point		Change in 3 hours		Amount		Form		Height	
			N	dd	W	VV	W	W	PP	TT	Nh	CL	h	CM	CH	Td	Δ	pp	Nh	CL	h	CM	CH	Td
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
	Kew	775	*	*	*	*	*	*	*	66	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	London Airport	772	0	36	05	66	02	0	137	65	0	0	9	0	0	57	2	02						
	Tangmere	874	0	03	01	60	02	0	128	63	0	0	9	0	0	54	2	06						
	Hurn	862	0	33	02	49	10	0	134	59	0	0	9	0	0	55	2	05						
	Guernsey	894	3	00	00	40	01	1	132	57	3	0	9	4	2	55	1	03	2	3	58			
	Felixstowe	697	0	03	07	68	02	0	137	60	0	0	9	0	0	56	8	03						
	Gorleston	497	0	02	05	84	02	0	147	59	0	0	9	0	0	55	4	00						
	Mildenhall	578	0	00	00	66	02	0	148	57	0	0	9	0	0	54	2	02						
	Cardington	559	0	02	07	58	02	0	146	57	0	0	9	0	0	54	0	00						
	West Raynham	485	0	04	12	66	02	0	151	55	0	0	9	0	0	53	4	00						
	Wittering	462	0	01	11	56	02	0	142	56	0	0	9	0	0	54	2	01						
	Boscombe Down	746	0	03	05	59	01	0	157	65	0	0	9	0	0	54	2	05						
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bristol	628	1	07	07	66	03	0	138	64	1	2	0	0	0	52	2	11	1	8	40			
	Aberporth	502	3	03	00	56	02	0	136	64	0	0	9	0	0	54	2	02						
	Pembroke Dock	604	1	00	00	56	02	1	132	63	1	0	9	4	0	60	5	00	1	3	62			
	Plymouth	707	3	00	00	44	04	0	129	61	0	0	9	0	0	57	2	01						
	Chivenor	707	2	00	00	54	03	9	133	62	0	0	9	0	2	57	1	01	2	0	75			
	St. Mawgan	817	1	00	00	68	02	1	120	61	1	0	9	3	0	59	0	01	1	3	60			
	Culdrose	809	3	05	01	60	03	0	126	62	3	0	9	7	0	53	3	03	3	3	60			
	Scilly	804	3	00	00	68	02	1	129	61	3	5	0	0	0	58	4	00	3	6	27			
	Elmdon	534	0	01	06	62	02	0	158	58	0	0	9	0	0	52	2	08						
	Shawbury	414	0	00	00	68	02	0	160	60	0	0	9	0	0	50	1	08						
	Manchester	334	0	03	12	63	02	0	160	59	0	0	9	0	0	50	0	00						
	Squires Gate	318																						
	Valley	302	2	06	16	51	02	0	147	63	2	5	7	0	0	56	2	02	2	6	50			
	Ronaldsway	204	0	05	13	60	02	0	147	63	0	0	9	0	0	49	2	07						
	Silloth	214	1	06	11	63	02	0	190	56	1	1	5	0	0	53	2	08	1	8	25			
	Watnall	354	0	00	00	66	02	0	149	65	0	0	9	0	0	53	1	05						
	Spurn Head	396	0	06	12	63	02	0	172	55	0	0	9	0	0	53	4	00						
	Lindholme	362	0	02	06	63	02	0	181	52	0	0	9	0	0	51	1	01						
	Dishforth	261	0	33	10	32	04	0	189	65	0	0	9	0	0	54	1	06						
	Tynemouth	262	1	34	07	61	03	0	205	50	1	5	6	0	0	54	3	03	1	6	40			
	Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	West Freugh	130																						
	Prestwick	135	0	03	13	62	02	0	191	56	0	0	9	0	0	52	2	12						
	Renfrew	141	7	09	09	63	03	1	210	55	3	6	2	1	1	52	2	13	3	7	03	7	7	06
	Leuchars	171	0	05	04	21	10	4	225	53	4	6	2	1	1	52	2	08	4	7	05	8	7	08
	Dyce	091	0	08	01	32	10	2	216	52	8	6	2	1	1	52	1	05	8	7	03			
	Wick	075	0	11	07	28	05	5	239	50	8	6	2	1	1	49	3	09	8	7	04			
	Cape Wrath	049	4	14	13	66	02	4	220	50	4	6	4	0	0	50	7	03	4	7	10			
	Sule Skerry	010	0	07	09	74	02	2	231	51	8	5	4	1	1	49	4	00	8	6	15			
	Lerwick	005	0	05	13	61	02	2	260	47	7	5	4	7	1	43	7	08	7	6	18			
	Stornoway	026	2	05	09	46	01	0	208	34	1	0	9	8	1	53	3	04	1	3	65			
	Benbecula	022	2	06	07	62	02	0	195	56	0	0	9	0	1	52	0	02	2	0	75			
	Tiree	100	1	07	03	66	02	0	189	64	0	0	9	0	1	52	2	02	1	0	75			
	Aldergrove	917	1	08	13	60	02	0	167	61	1	0	9	3	0	52	7	03	1	3	58			
	Malin Head	980	0	02	19	66	01	0	176	60	0	0	9	0	0	53	0	02						
	Belmullet	976	1	00	00	80	02	0	153	58	0	0	9	0	1	52	0	01	1	0	70			
	Birr	965	1	04	02	74	01	1	143	60	0	0	9	0	2	55	6	03	1	0	75			
	Collinstown	969	0	03	06	69	02	0	151	59	0	0	9	0	0	54	7	04						
	Rineanna	962	0	00	00	66	00	0	158	60	0	0	9	0	0	56	2	01						
	Roches Point	952	1	36	04	69	02	0	136	57	0	0	9	0	1	54	7	02	1	0	71			
	Valentia	953	0	00	00	74	01	0	149	55	0	0	9	0	0	54	2	01						

00h. Ships Reports

Code FM 21.A	Ship	LAT.	LONG.	Wind		Weather		Cloud		Course		Bar		Temp.		Waves	
				N	dd	W	VV	W	W	PP	TT	Nh	CL	h	CM	CH	Ds
		Lat	Long	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	WEATHER WATCHER	592	180	8	09	16	96	03	2	237	52	8	8	6	1	0	0
	WEATHER RECORDER	524	204	8	06	12	96	02	2	141	55	8	6	4	1	0	0
	LE VERRIER	451	162	7	10	11	60	02	8	100	63	7	8	5	1	0	0
	POLAR FRONT	650	0200	7	34	16	99	02	2	249	43	4	5	4	0	5	0
	CUTLUS	622	322	8	11	18	60	02	2	199	46	6	5	4	7	1	0
	U.S. SHIP "C"	528	355	8	19	24	58	01	6	014	51	8	0	4	2	1	0
	U.S. SHIP "D"	440	410	8	25	22	61	01	4	109	65	8	0	2	2	1	0
	STAVANGER FJORD	586	171	8	07	13	97	02	2	230	50	8	5	5	1	0	0
	UNITED STATES	489	193	8	32	05	94	05	4	085	60	8	4	4	1	0	0
	NOVA SCOTIA	555	124	6	07	15	97	10	4	188	56	3	6	3	0	7	2

06h. Ships Reports

Ship	LAT.	LONG.	Total Cloud	Wind		Weather				Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves				
				Direction	Speed	Visibility	Present	Past	Sacat M.S.L.		Amount	Low	Height	Medium	High	Direction	Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period				
	Lat	Long	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	H	CM	CH	Ds	Vs	s	pp	Ts	Ta	Td	Td	dwdw	Pw	M
WEATHER WATCHER	593	190	7	10	20	98	02	2	213	62	3	5	5	-	-	0	0	7	12	50	47	10	3	3	3	
WEATHER RECORDER	525	201	9	07	14	92	47	4	124	56	9	-	0	-	-	2	2	7	07	51	56	05	4	3	4	
LE VERRIER	451	163	7	13	10	60	03	8	091	63	4	2	5	0	2	0	0	4	00	51	52	13	5	4	4	
POLAR FRONT	660	0200(E)	6	34	20	99	25	8	246	45	5	9	4	0	0	0	0	3	03	52	57	30	5	4	4	
AVISTONE	476	174	3	09	05	98	01	2	110	60	2	2	6	3	0	2	4	2	08	51	56	09	2	4	4	
U.S. SHIP "C"	528	355	8	32	12	61	61	4	007	47	8	0	3	2	-	0	0	7	03	00	47	29	4	4	4	
U.S. SHIP "D"	440	410	8	36	20	63	02	6	111	55	8	6	3	-	-	0	0	2	08	57	50	33	4	4	4	
UNITED STATES	472	150	4	09	07	98	01	1	098	60	4	4	2	0	0	2	9	4	00	00	57	09	3	3	3	
NOVA SCOTIA	554	106	0	07	10	98	02	0	156	58	0	0	9	0	0	2	5	6	02	51	54	07	-	3	3	
STAVANGER FORD	579	204	8	09	13	27	02	2	190	55	9	5	4	-	-	6	6	8	20	02	50	08	-	3	3	

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Wednesday, 19th June 1957

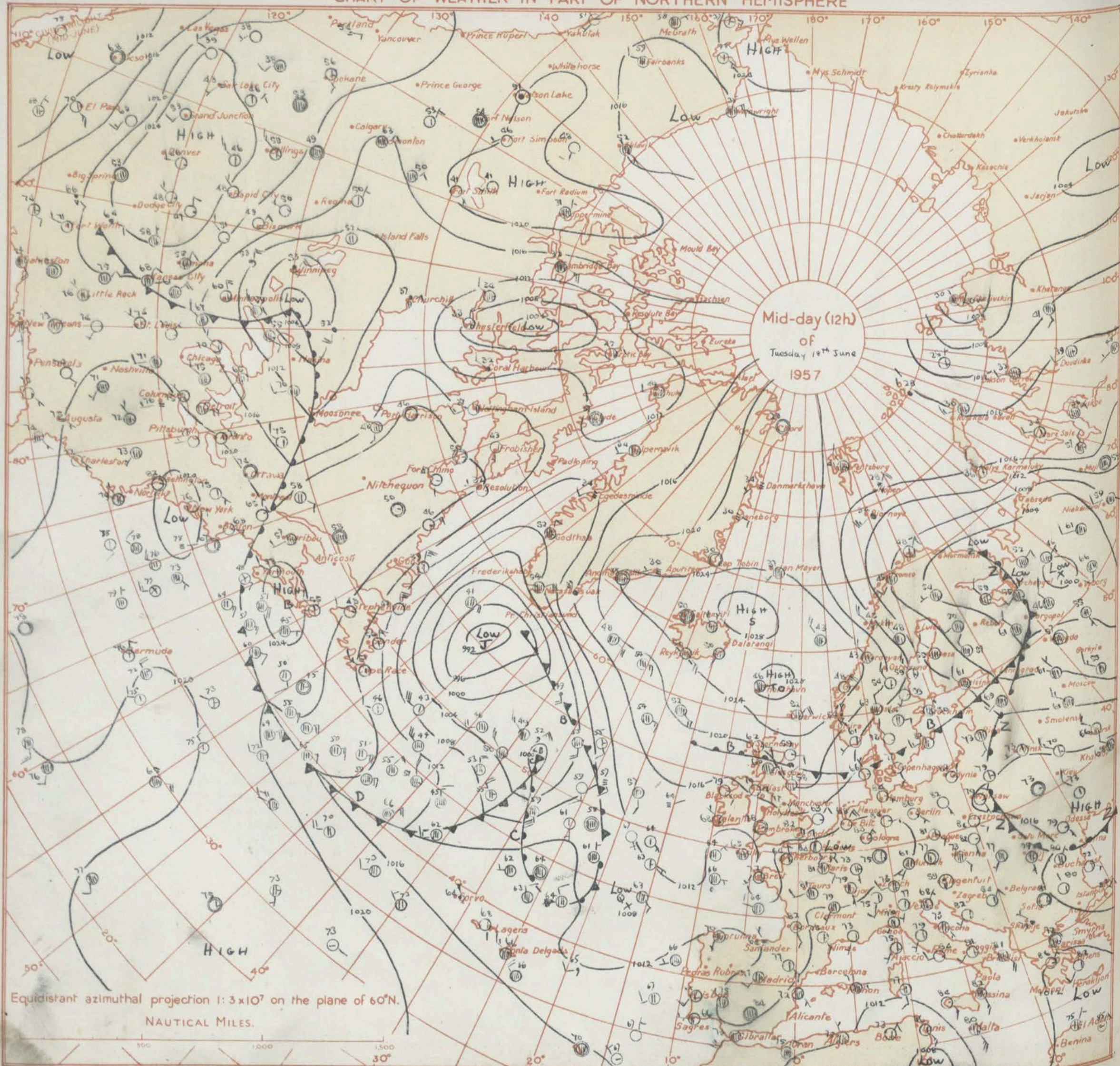
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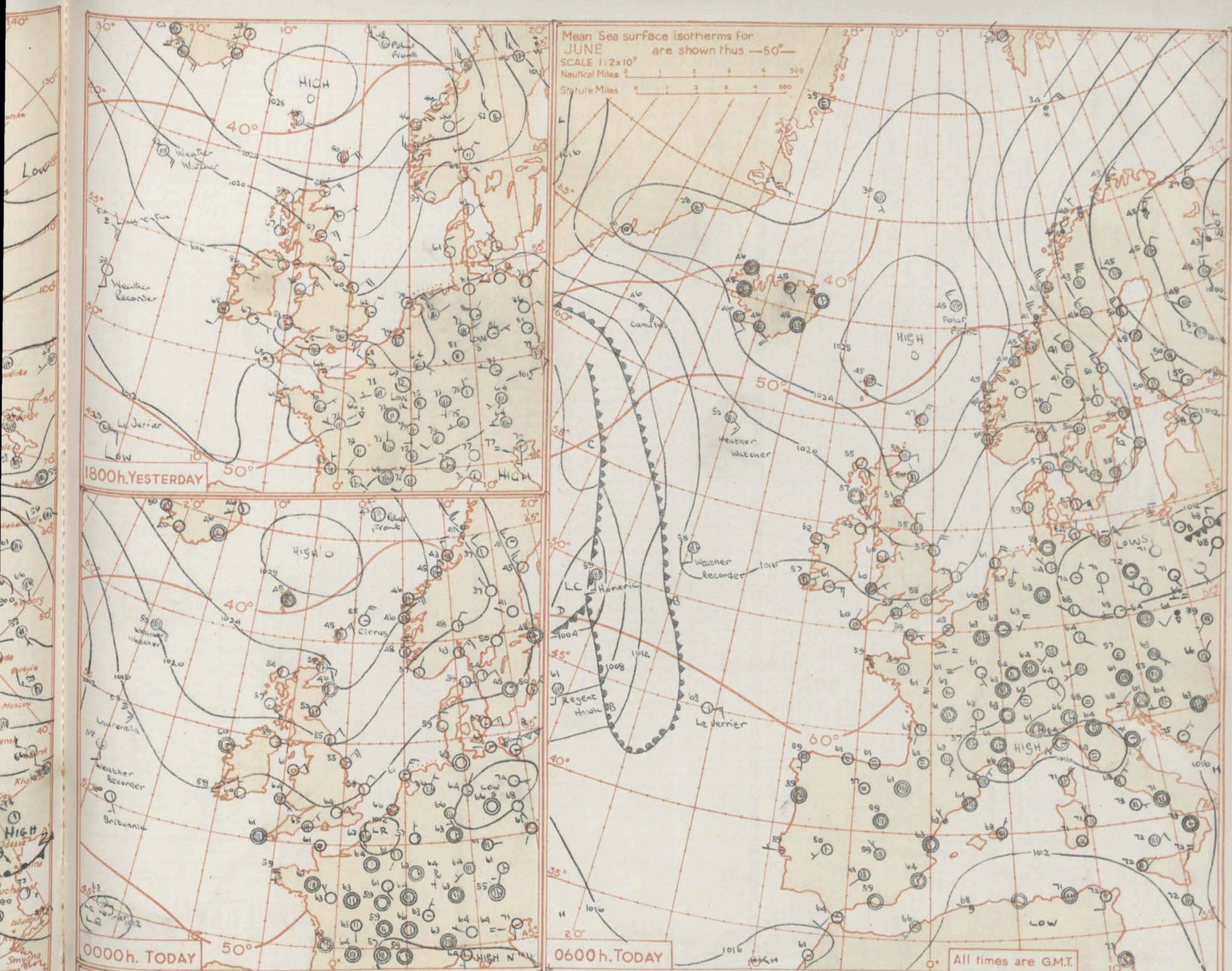
All times of observation printed in this publication are GREENWICH MEAN TIME.

* 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





No.

Code 1

* Information not usually received.

5

[illegible]

Kew
London

Tangm

Hurn
Guero

Garless

Cardinal

West P
Witter

Ross-on-

Aberpo

plymou

St. Mary

Scilly

Shawbu

Squires
Vol.

Ronald
Sullivan

Walnut

Lindhol
Diet

Dynamic
Eskel

West F
Press

Kenfrew
Leuch-Dyce
Will

Cape W
Sule c

Strawick
Starnow

benbeci
Tiree

Kiderger
Malin H

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Collins
Rinehart

Valencia

10

Code F

100

Wheat

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32

ALL D

1

Date of Issue: Thursday 20th June

1957

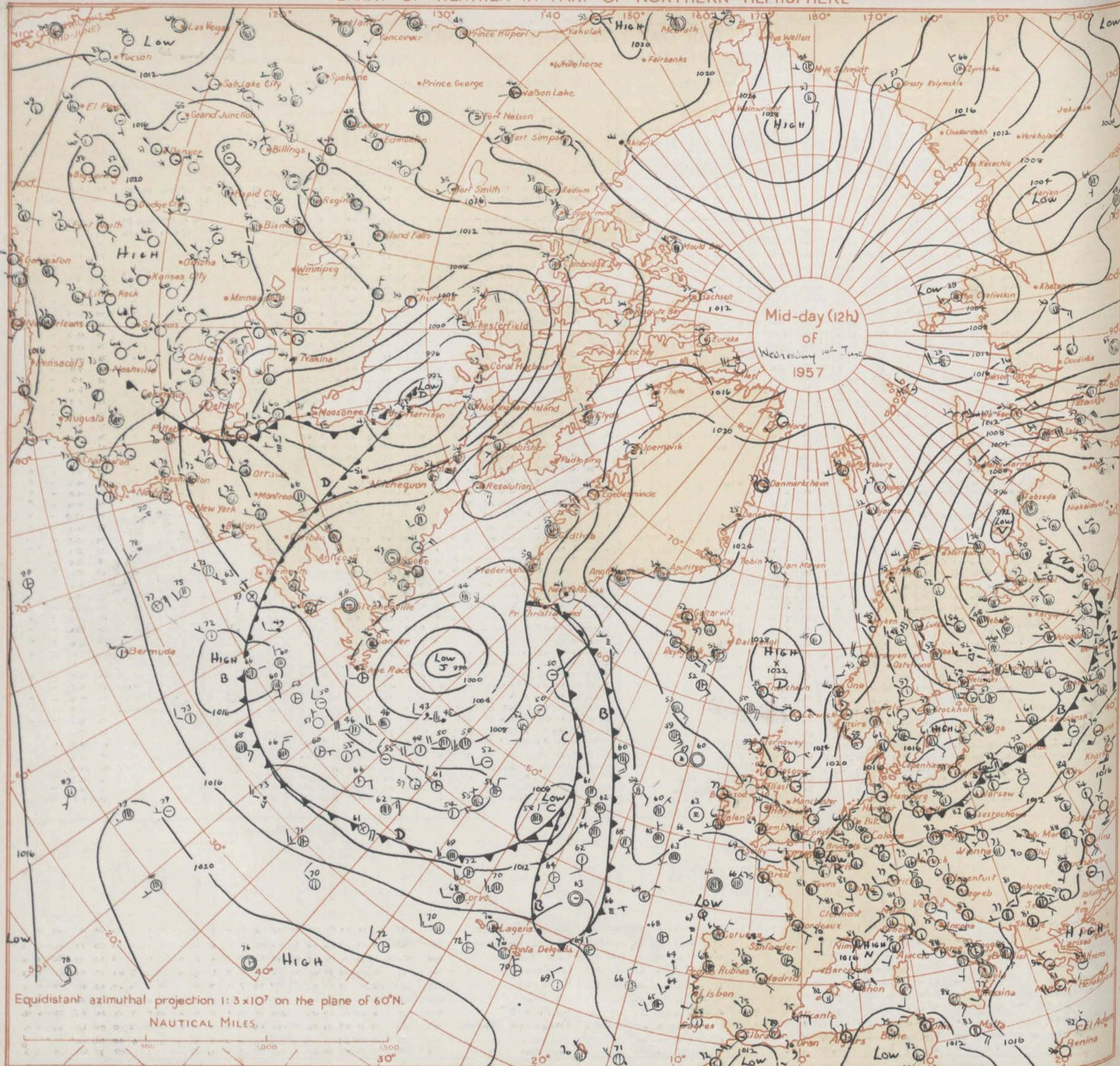
Waves			12h. Ships Reports																				18h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Code F.M.21.A			Ship		LAT.		LONG.		Total Cloud		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud				Course		Bar		Temp.		Waves		Ship		LAT.		LONG.		Total Cloud		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud				Course		Bar		Temp.		Waves																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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* 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

From an anticyclone centred to northward of Scotland a ridge has spread southward while a shallow depression has moved eastward from north Germany into Russia. Between the anticyclone which is drifting slowly southward and a slow moving depression over north Russia colder air is spreading southwards over north-west Europe and somewhat colder air will spread in over the British Isles too. A slow moving depression will be maintained over the western Atlantic with secondaries moving about it.

Issued at midday today Thursday 20th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Most of the British Isles will keep fine warm weather but eastern Britain will have temperatures near normal along the coast and cloudy periods are probable night and morning. A little rain in the southwest at first will soon die out.

OUTLOOK FOR the following 48 hours:-

Continuing dry in most areas. Sunny and warm in the west. Temperatures near normal in the east.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

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

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

OBSERVATIONS during NIGHT

Code FM 11.A	Station	Station Number	OBSERVATIONS at 00h. G.M.T. 20th June 1957													OBSERVATIONS at 06h. G.M.T. 20th June 1957													OBSERVATIONS during NIGHT																													
			Wind			Weather			Cloud			Bar			Cloud Layers			Wind			Weather			Cloud			Bar			Cloud Layers			Temp.																									
			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	Dew Point Temp.	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Min.	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 London Airport	775	772	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							52	47				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							50	49				
Tangmere Hurn	874	862	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							52	49				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							53	51				
Guernsey	694	697	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							55	52				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							50	45				
Felixstowe	497	497	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							54	50				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							44	39				
Mildenhall	578	578	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							44	39				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							42	38				
Cardington	559	559	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							42	38				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							42	38				
West Raynham	485	462	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							51	46				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							49	46				
Wittering	462	462	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							52	50				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							48	36				
Boscombe Down	746	746	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							48	41				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							48	41				
Ross-on-Wye	627	628	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							48	41				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							48	41				
Bristol	628	628	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							48	41				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							48	41				
Aberporth	502	502	3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01	13	56	02	4	22.0	54	2	2	5	0	1	07	2	01	2	8	25							55	49				
			3	04	07	59	01	21.6	57	2	0	9	4	0	43	2	16	3	0	60	0	0	0	0	0	0	0	3	01																													

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue.....Friday, 21st, June.....1957

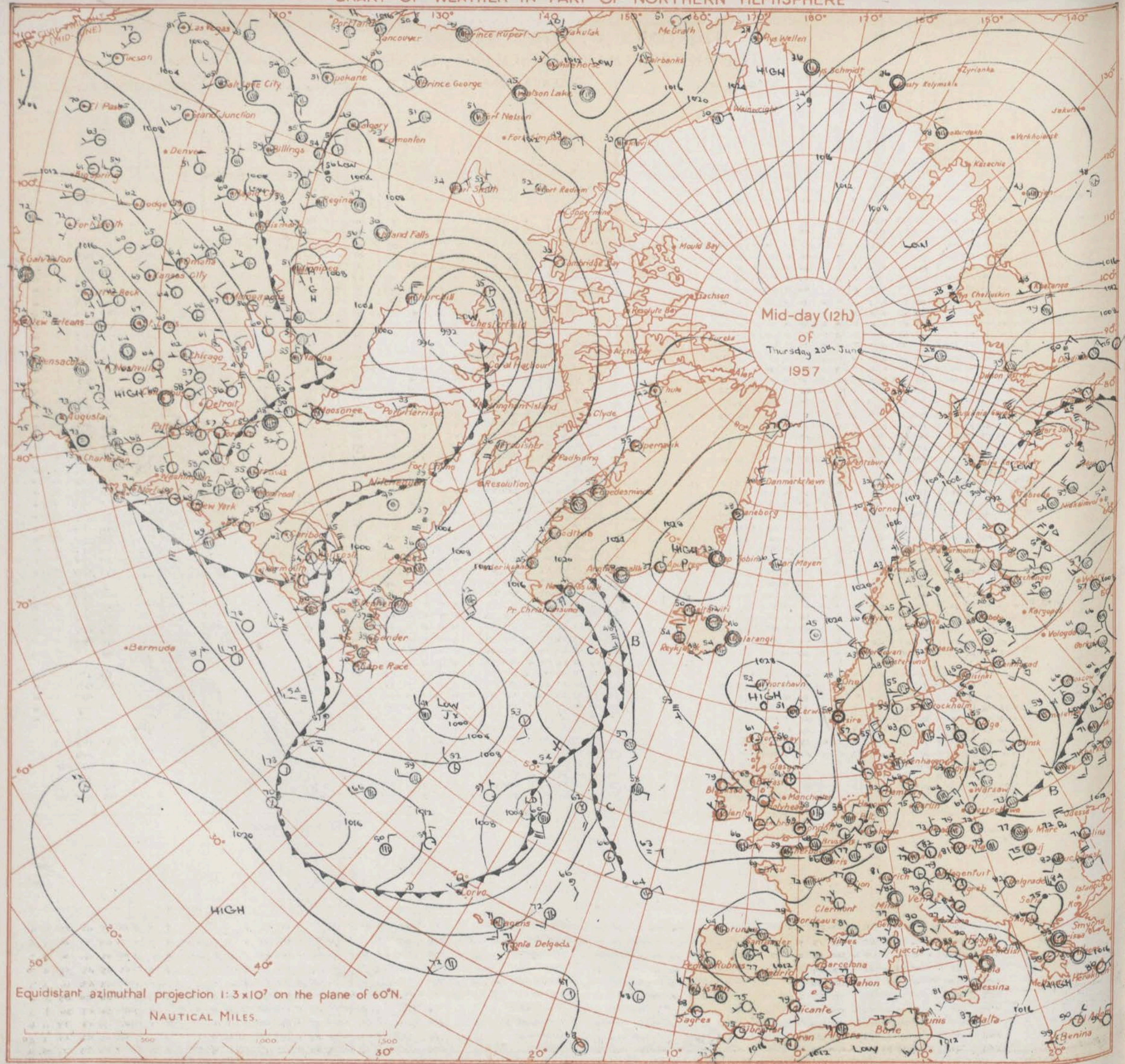
12h. Ships Reports																				18h. Ships Reports																													
Code F.M.21.A																																																	
Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Temp.		Waves		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		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	ff	VV			ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds					Vs	a	pp	TsTs			TdTd	dwdw	Pw	Hw	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a
WEATHER RECORDER	325	200	8	09	08	97	02	2	212	58	8	5	-	-	0	0	2	06	50	55	49	-	2	WEATHER WATCHER	590	189	9	02	00	91	49	A	207	57	9	-	-	-	-	0	0	8	01	53	52	49	V	2	
WEATHER WATCHER	590	189	9	12	03	91	45	4	245	52	9	-	0	-	0	0	2	09	52	52	49	-	2	WEATHER RECORDER	523	200	0	16	07	96	02	0	220	59	0	0	9	0	0	0	0	2	06	00	56	49	X	2	
POLAR FRONT	660	020(E)	8	00	00	97	60	6	247	45	8	6	3	-	0	0	7	03	54	41	49	-	2	LEVERIER	449	196	4	04	06	70	03	1	192	60	3	2	5	6	0	0	0	8	05	00	61	05	5	2	
LE VERRIER	449	167	5	05	08	70	02	1	192	64	5	8	5	0	0	0	2	06	01	53	05	4	1	POLAR FRONT	660	020E	8	07	10	96	61	6	219	40	8	4	3	-	-	0	0	7	13	55	43	49	6	2	
CUMULUS	619	028	9	10	15	01	45	4	180	48	9	-	0	-	2	1	1	04	01	43	10	4	3	CUMULUS	619	325	9	10	21	96	28	A	205	50	8	6	2	-	-	2	1	1	02	03	48	16	A	3	
U.S. SHIP "C"	528	085	2	11	10	72	01	1	113	53	2	0	9	7	0	0	2	03	00	48	23	4	4	CIRRUS	592	093	0	11	05	70	02	0	299	54	0	0	9	0	0	6	3	7	07	00	50	09	A	3	
U.S. SHIP "D"	440	410	7	25	22	64	32	2	095	59	6	2	5	0	8	0	2	07	51	46	25	4	6	U.S. SHIP "C"	528	359	2	07	14	72	02	0	113	50	2	0	9	7	0	0	0	2	03	01	43	20	3	2	
PACIFIC UNITY	470	204	3	14	09	98	03	0	194	66	3	2	6	0	0	1	5	2	15	00	61			U.S. SHIP "D"	440	410	8	25	28	63	80	4	018	58	3	2	5	2	-	0	0	7	08	53	53	25	A	6	
CIRRUS	590	077	0	10	11	70	03	0	265	52	0	0	9	0	0	6	3	2	03	50	48	09	3	3	LISBOA	545	247	8	12	19	97	03	1	179	57	8	6	5	-	-	6	5	7	18	03	53	12	3	4
LISBOA	545	247	8	11	13	97	03	2	204	57	8	6	-	-	6	5	7	12	00	57	11	2	3	STOKI	493	117	2	08	09	99	00	0	267	67	0	0	9	0	2	5	5	7	02	03	58	27	5	2	
All times of observation unless to this publication GREENWICH MEAN TIME																				SIR GRAHAM SUTTON, C.B.E., D.S.O., D.F.C., D.M.S., M.C., M.B.E., M.A.,																													

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* Information not usually received.

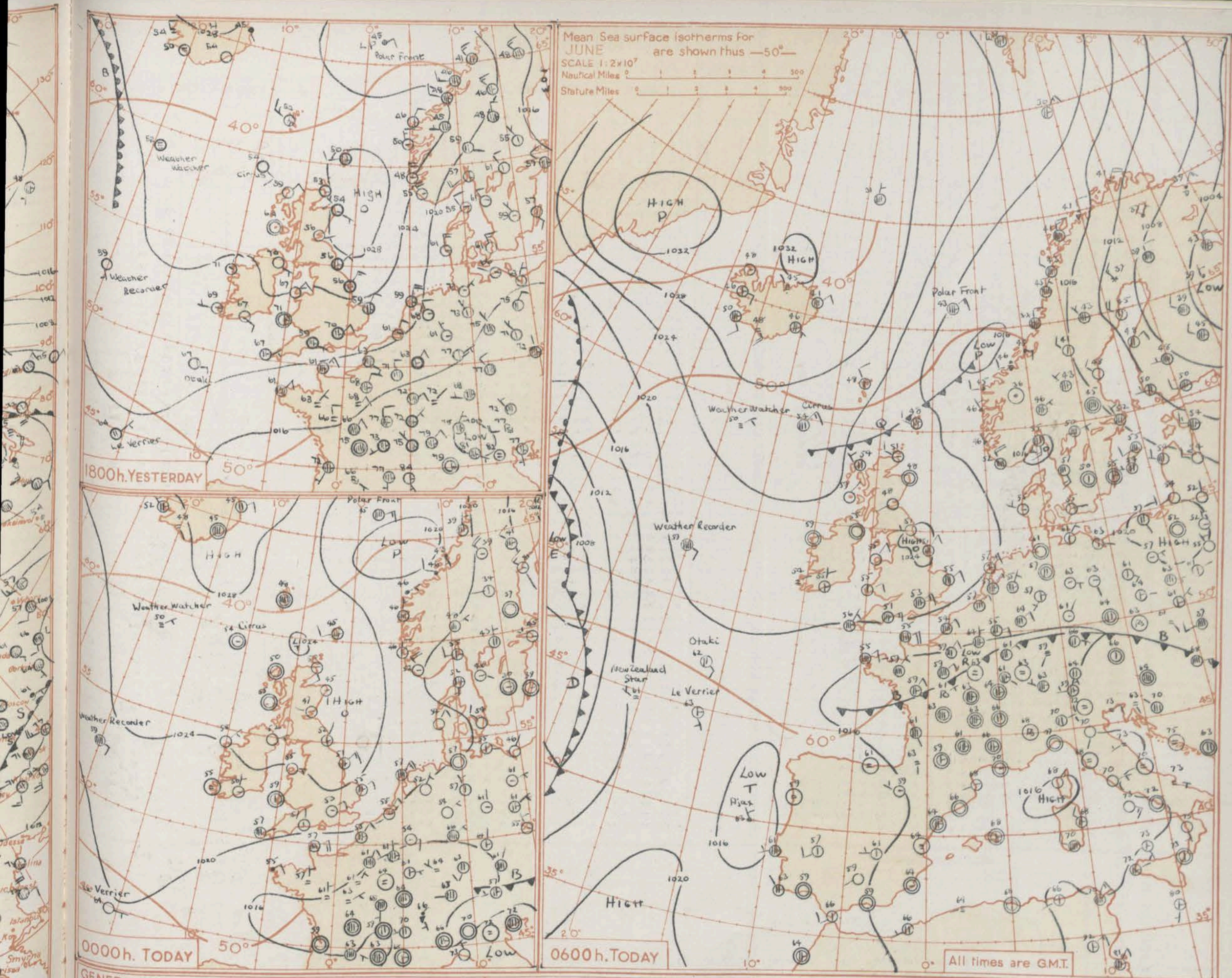
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

Weather
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GENERAL SYNOPSIS DEVELOPMENT

While pressure has built up over Greenland to give a westward moving anticyclone the high which was north of Scotland has moved south southeast declining. A trough of low pressure developed between Norway and Iceland and is now moving southwards over Scotland. This trough is expected to move southwards over the British Isles, merging with a shallow depression over France and colder air will spread southeastwards over most areas.

Issued at Midday today Friday 21st June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

While most areas will have fine weather today, colder weather will spread into northern and eastern Scotland with scattered showers especially near the coast. These will probably extend southwards over eastern England during the night and more general rain may develop over southeastern England. Most western areas will keep fine weather but it will become less warm but some occasional rain will occur in the Channel Isles today.

OUTLOOK FOR the following 24 hours.

Probably rather cool in eastern areas with variable cloud and scattered showers. Dry in the west and mainly bright but less warm than of late.

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Guern
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West
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Aberp
Pemb

Plymouth
Chiver
St. Ma
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Scilly
Elmdo
Shawb
Manch

Squire
Valley
Ronald
Silloth

Watne	
Spurn	
Lindh	
Dishfo	

Tynem
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West
Prestw

Kenfro
Leuch
Dyce
Wick

Cape V
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Alders
Malin
Bel

Birt
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Kinean
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Valent

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47

WEATHER
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NIGHT

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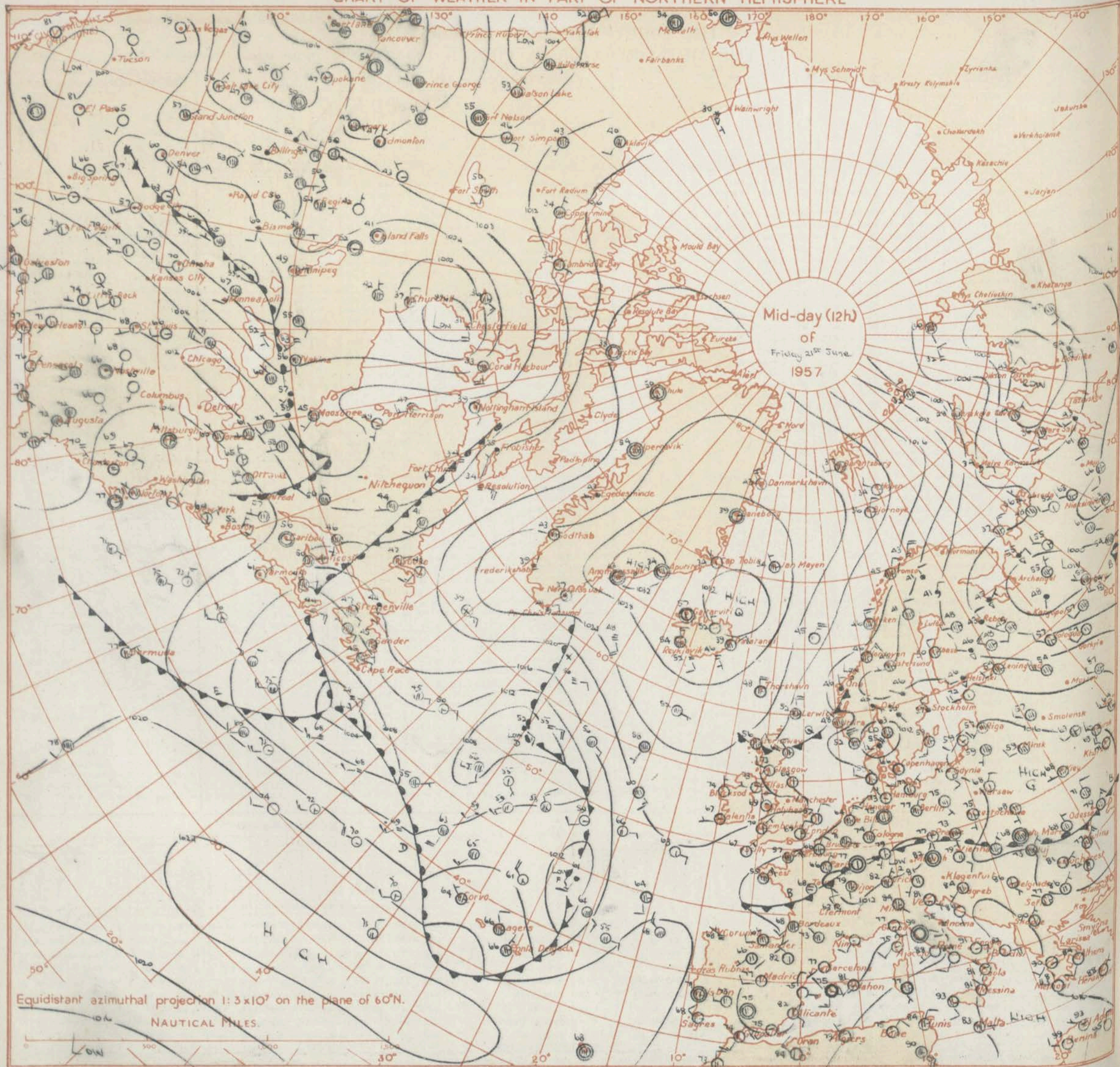
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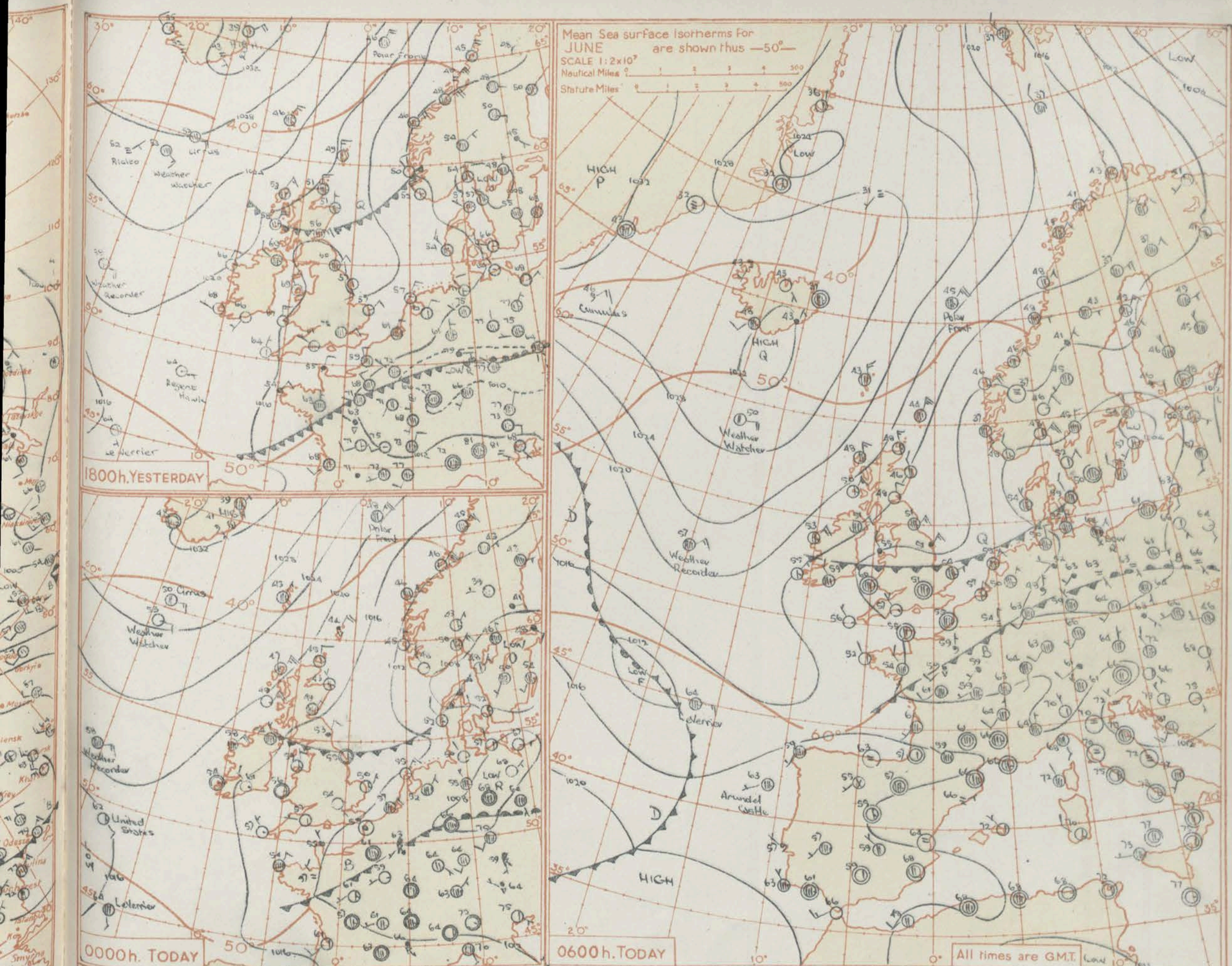
All times of observation printed in this publication are: GREENWICH MEAN TIME.

* 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





GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure moved south from Scotland to north Wales and is expected to move slowly south over the remainder of England and Wales today probably merging over France with a depression which is expected to move east across Biscay. Further troughs are likely to move south from Iceland into Scotland.

Issued at midday

today Saturday 23rd June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

England and Wales will be mostly rather cool and cloudy with rain at times but brighter weather will move southwards slowly, and eastern districts will be rather showery. Northern Ireland and Scotland will have bright periods and showers which will be more frequent in north and east Scotland. It will be rather cool or cool generally.

OUTLOOK FOR the following 24 hours.

Bright periods and showers in most areas especially in the east. Perhaps a period of rain in parts of southern England. Rather cool generally.

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

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Sweden, 21 June 1957

Waves		12h. Ships Reports																								18h. Ships Reports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Code F.M.21.A			Ship		LAT. LONG.		Wind		Weather		Bar at M.S.L.		Temp.		Waves		Ship			LAT. LONG.		Wind		Weather		Bar at M.S.L.		Temp.		Waves																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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All times of observation printed in this publication are GREENWICH MEAN TIME.

^a Information not usually received.

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

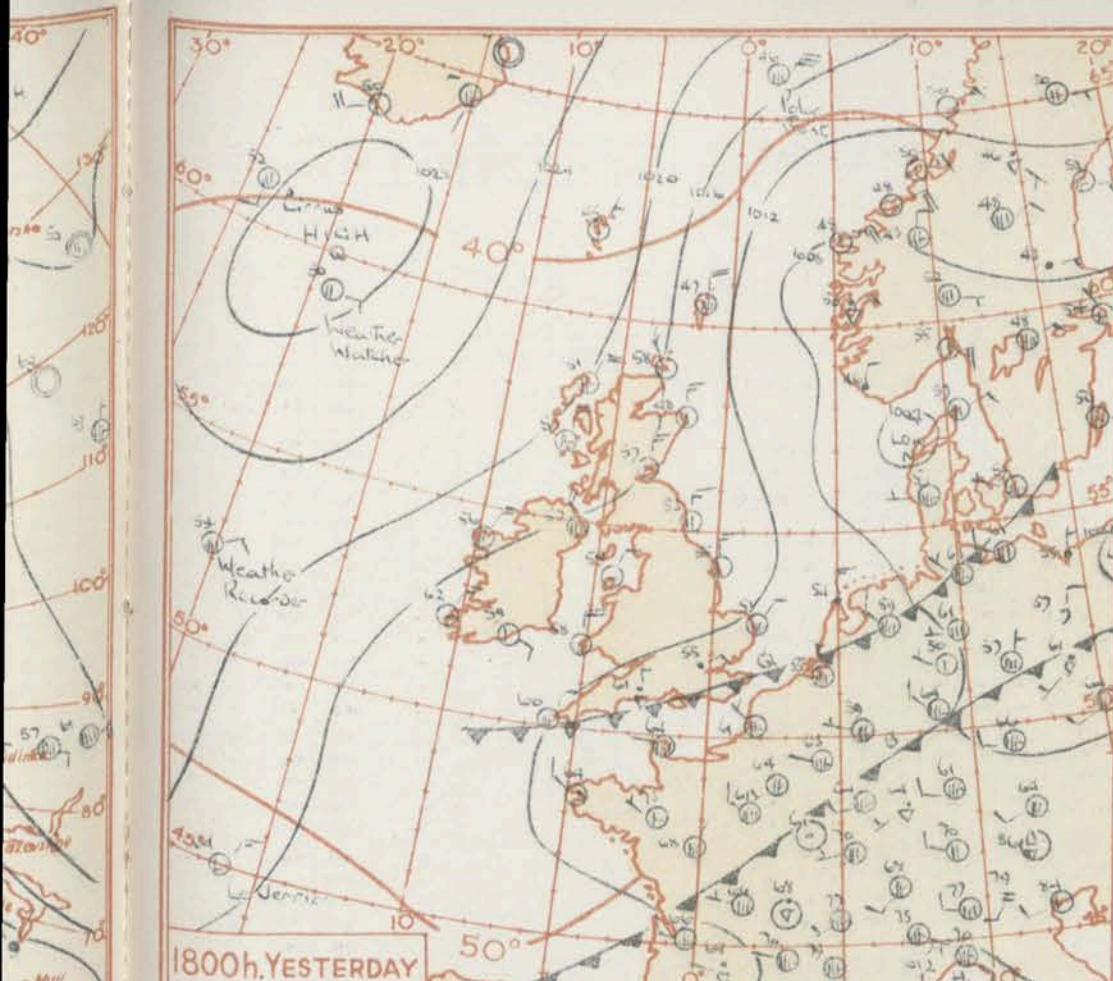
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h)
of
Saturday 23rd June
1957

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

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

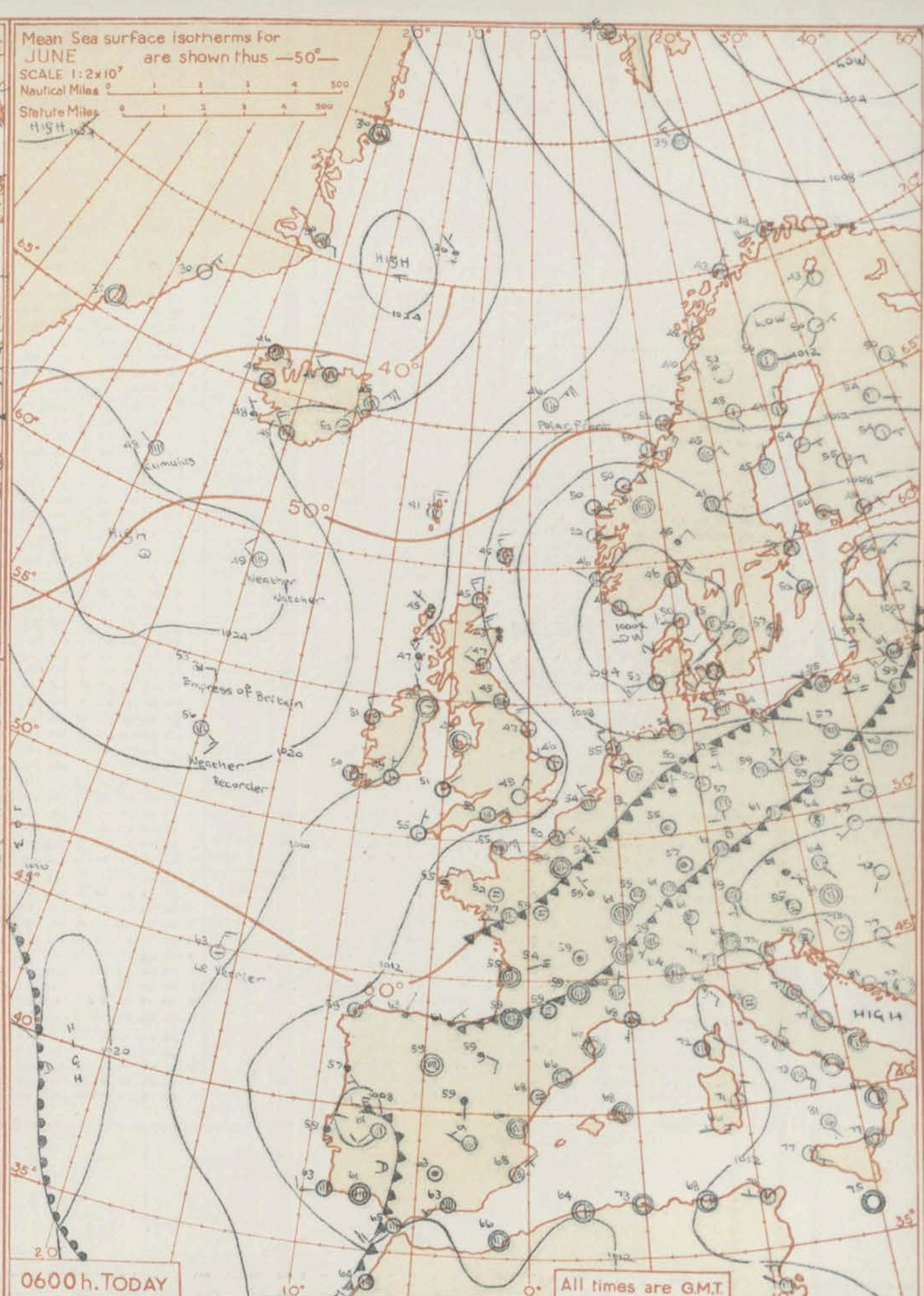
NAUTICAL MILES.



1800h. YESTERDAY



0000h. TODAY



0600h. TODAY

All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure moved south over England into France followed by a weak ridge which is expected to become almost stationary over north France. A depression developed over Denmark and is expected to move into the North Sea slowly with minor troughs moving south across Scotland and north England. A depression off Portugal yesterday has moved east into Spain and is expected to turn northeasterly towards the Gulf of Lions.

Issued at midday today Sunday 23rd June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

It will be rather cool with scattered showers and bright periods. Showers will be most frequent in the north.

OUTLOOK FOR following 24 hours: - little change.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 23rd June 1957																									OBSERVATIONS at 06h. G.M.T. 23rd June 1957																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Code FM 11.A		Station	Station Number	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar.	Change in 3 hours	Cloud Layers				Total Cloud	Direction	Speed	Weather	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Bar.	Change in 3 hours	Cloud Layers				Weather	Temp. 21h to 09h.		Rain 21h to 09h. in m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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00h. Ships Reports

Code FM 21.A	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves						
Ship				Direction	Speed	Variability	Present			Past	Amount	Low	Height	Medium	High	Direction			Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height
Lat Lka	Lat Lka	N	dd	N	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Dx	Vx	a	pp	Ts	Td	Tdd	dw	Pw	Hw	
WEATHER RECORDER	525	199	8	09	13	07	02	5	120	57	8	5	0	-	-	0	0	3	0A	52	52	49	x	3	
WEATHER WATCHER	991	192	3	00	00	09	01	1	113	50	3	5	0	0	0	0	7	01	54	41	49	x	2		
POLAR FRONT	660	0202	0	04	19	08	02	2	165	46	8	8	5	-	-	0	0	7	01	52	37	03	A	4	
LEVERRIER	449	161	1	02	11	05	02	0	177	63	1	5	5	0	0	0	0	1	10	51	57	08	A	2	
CUMULUS	619	303	7	15	03	75	02	2	256	48	2	5	6	0	0	7	5	0	00	52	46	12	A	2	
U. S. SHIP "C"	528	353	2	00	00	09	02	0	195	57	0	9	0	0	0	0	2	07	02	48	15	3	A	2	
U. S. SHIP "D"	440	410	7	05	05	09	02	2	167	57	7	5	6	0	0	0	3	10	53	49	0A	2	A	2	
CIRRUS	613	360	8	21	09	60	02	2	253	52	8	6	3	-	-	6	3	7	15	01	48	04	A	1	
PORT HARD	409	260	2	25	10	07	01	2	212	66	8	5	3	-	-	1	5	4	00	51	65	26	2	A	
EMERGESS OF ENGLAND	550	202	3	04	13	09	01	1	247	54	2	2	4	7	0	6	7	4	00	5A	43	x	x	A	

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 24th June 1957

OBSERVATIONS at 12h, G.M.T. 23rd June 1957OBSERVATIONS at 18h. G.M.T. 23⁰⁰ June 1958

OBSERVATIONS during DAY

12h. Ships Reports

18h. Ships Reports

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

* Information not usually received.

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

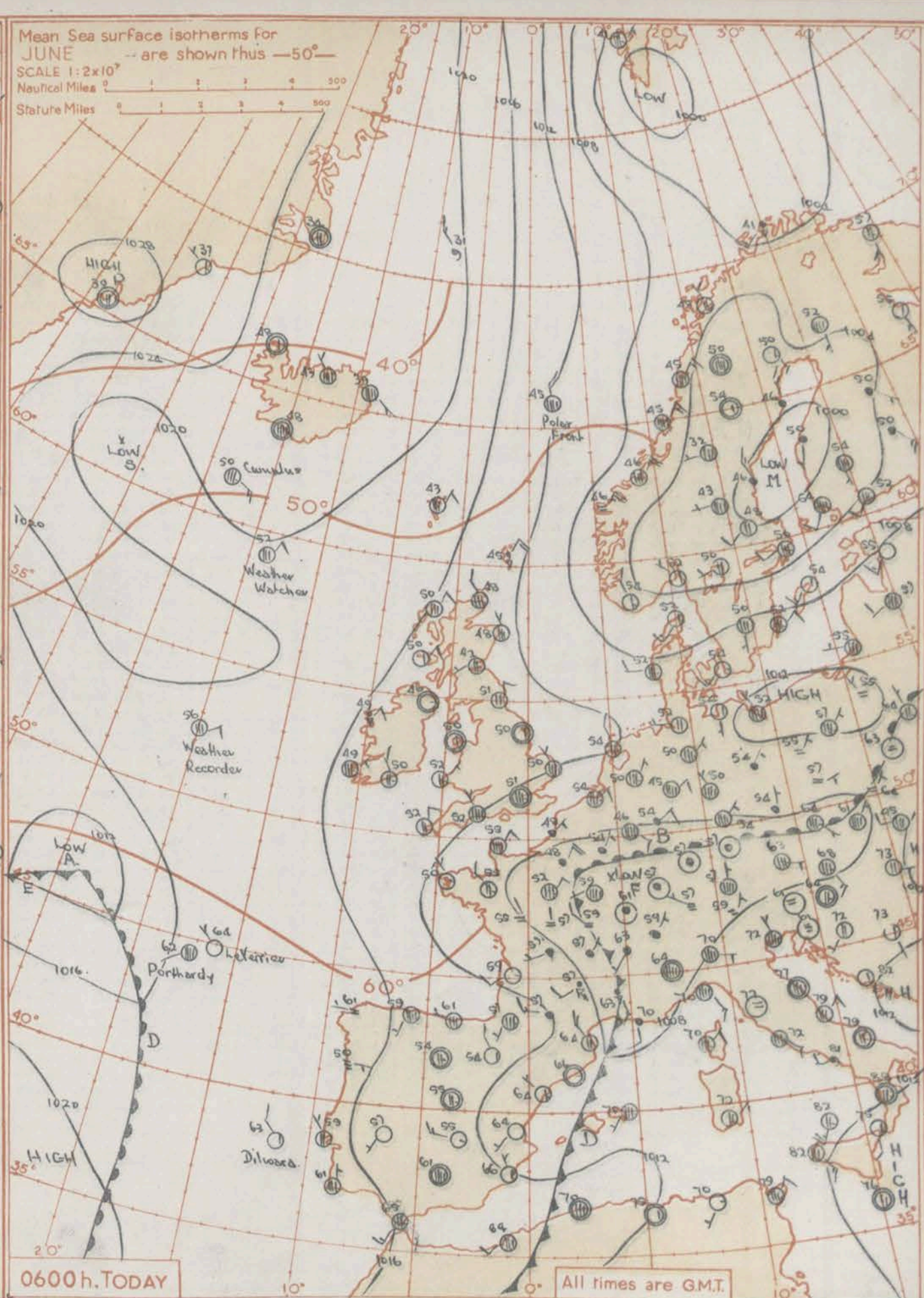
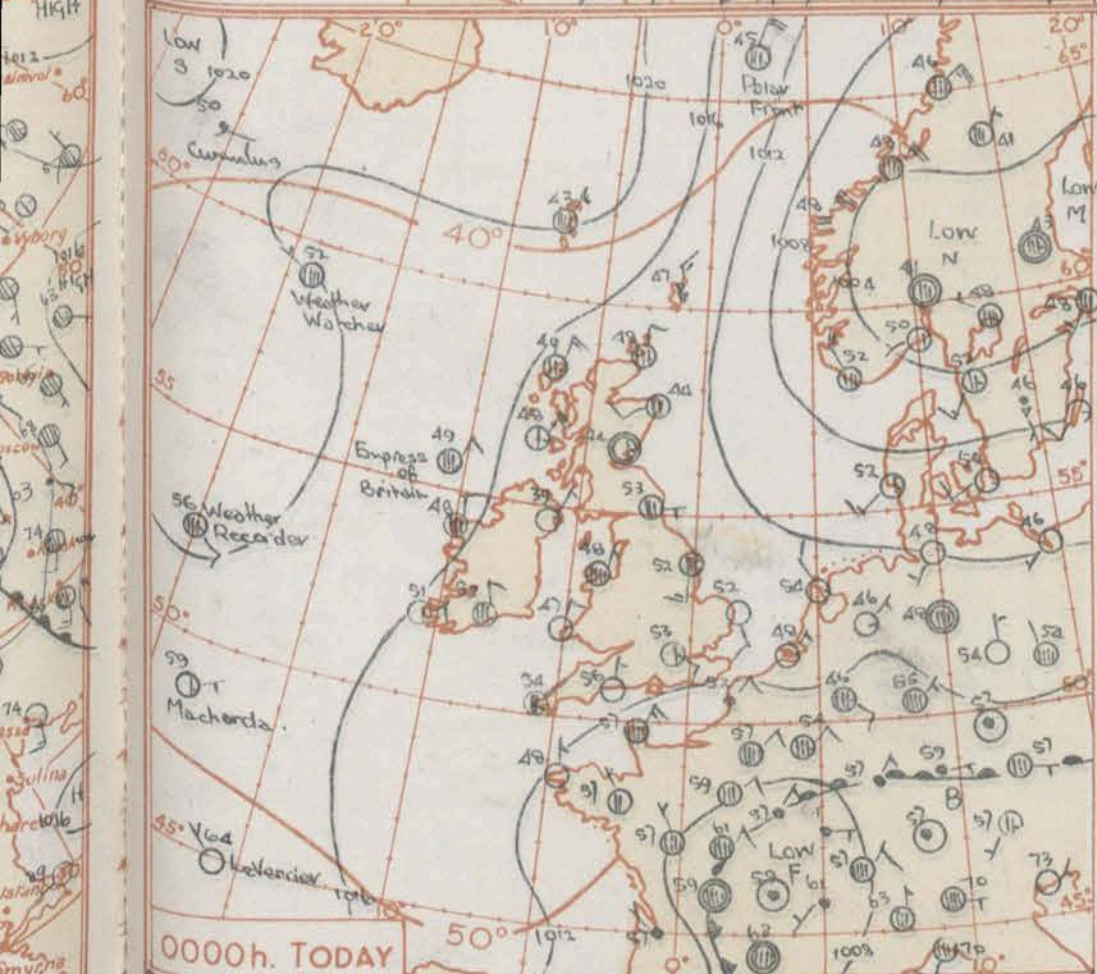
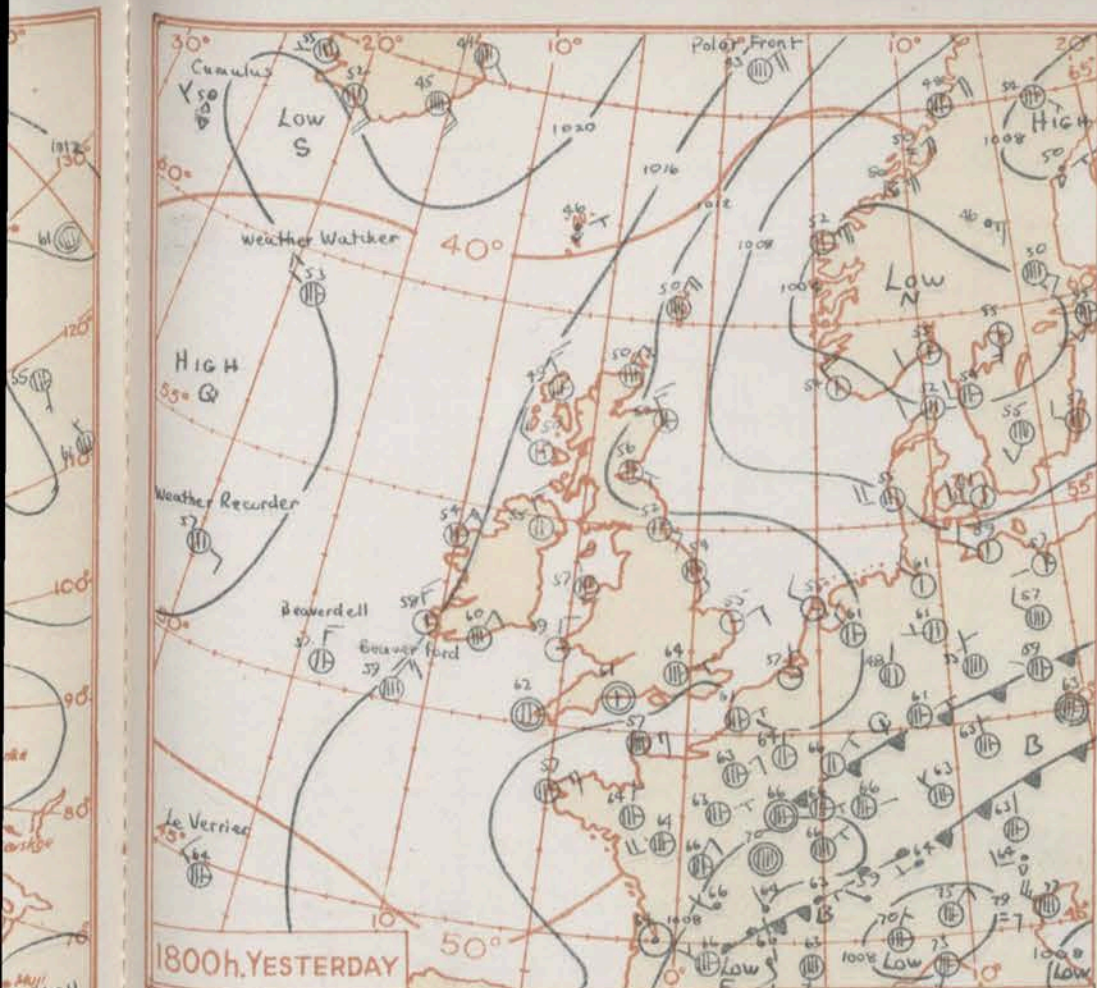
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

Mid-day (12h)
of
Sunday 23rd June
1957

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

NAUTICAL MILES

NAUTICAL MILES



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

GENERAL SYNOPTIC DEVELOPMENT

The depression which crossed the Iberian Peninsula yesterday has turned northeast over France and is expected to continue moving northeast towards north Germany and the Baltic. Further troughs of low pressure will probably move southwards over the British Isles in the northerly air stream between the anticyclone over Greenland and the complex low pressure area which extends southwards from Spitzbergen across Scandinavia.

Issued at Midday today Monday 24th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

giving bright periods and scattered showers. A large belt of cloud over the Midlands and parts of southern and eastern England is giving rain in places, but this rain will probably tend to clear as the winds become northerly.

OUTLOOK FOR following 24 hours.

Rather cool weather in most places with bright periods but also showers in places.

All times are GMT.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 24 th June 1957																										OBSERVATIONS at 06h. G.M.T. 24 th June 1957																										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Code FM 11.A		Station	Station Number	Total Cloud		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Dew Point Temp.		Bar. Change in 3 hours		Cloud Layers		Amount		Height		Temp. 21h to 09h		Rain 24h to 09h		State of sky																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
				N	dd	Direction	Speed	Present	Past	W	PP	TT	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh	CL	h	CH	CH	Td	pp	Nh

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue... Tuesday 25th June 1957

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Page	23
Date	11/11/2023

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OBSERVATIONS at 12h. G.M.T. 24th June 1957OBSERVATIONS at 18h. G.M.T. 24th June 1957

OBSERVATIONS during DAY

12h. 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	Characteristic	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
WEATHER WATCHER	530	190	4	01	04	98	02	2	196	53	2	5	6	3	9	0	0	2	02	52	45	49	-	2
WEATHER RECORDER	525	197	3	11	13	99	02	2	194	56	2	5	5	4	1	0	0	3	12	53	44	07	4	2
LE VERRIER	051	161	7	20	06	60	60	1	177	64	5	5	5	7	-	0	0	4	00	50	59	20	3	1
POLAR FRONT	660	020(E)	8	01	17	99	15	2	175	46	8	9	4	-	-	0	0	2	01	53	41	01	3	3
CHARUS	620	329	6	07	15	80	28	5	195	46	4	6	2	0	6	0	0	3	03	60	45	29	4	1
U.S. SHIP "C"	528	385	8	09	24	63	02	2	141	54	8	5	4	-	-	0	0	7	07	03	51	08	3	4
U.S. SHIP "D"	440	410	7	34	05	69	02	2	121	57	3	5	5	1	0	0	0	7	10	53	47	34	1	2
LOTULUS	615	215	7	10	13	75	02	2	209	53	4	8	5	5	1	2	4	4	00	61	43	09	3	2
MARGARETTE BROWN	462	171	9	12	16	96	43	4	169	70	9	-	-	-	-	2	5	2	03	04	62	12	3	2
ORRALES	510	086	5	03	15	98	02	2	146	57	4	2	4	0	6	2	5	4	00	53	48	03	3	2

18h. Ships Reports

Ship	LAT.	LONG.	Wind			Weather		Bar as M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar Change in 3 hours	Temp. Sea	Dew Point	Waves				
			Total Cloud	Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction				Speed	Direction	Period	Height	
																								N
WEATHER WATCHER	590	159	1	06	03	99	02	1	192	53	2	2	5	5	0	0	0	7	05	53	46	06	3	2
WEATHER RECORDER	524	157	6	16	12	95	16	2	188	57	5	8	5	5	1	0	0	7	02	53	45	49	3	3
LE VERRIER	451	162	8	20	10	95	16	6	162	63	6	8	4	7	1	0	0	7	05	52	61	03	5	2
POUR FRONT	660	0206	8	16	15	98	60	2	111	45	8	5	4	6	1	0	0	6	05	53	39	55	2	3
CREUS	620	330	8	06	18	70	20	4	195	48	8	6	1	1	1	0	0	2	01	02	46	06	3	2
U. S. SHIP 'C'	525	355	8	07	15	59	10	4	129	53	8	6	1	1	1	0	0	7	05	02	51	05	3	4
U. S. SHIP 'D'	440	410	7	34	08	69	02	2	057	58	2	2	6	7	0	0	0	7	04	51	49	43	3	2
CUMULUS	611	195	5	09	09	75	01	2	205	50	5	5	5	4	0	0	2	03	55	41	05	3	2	
MARTIA	404	63	2	20	05	96	04	0	194	68	2	1	5	0	0	0	8	5	40	52	58	39	3	2
PORT HARDY	463	117	8	13	05	98	02	2	184	62	8	5	5	1	1	5	4	02	53	51	13	2	1	

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

* Information not usually received.

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

Mid-day (12h)
of
Monday 24th June
1957

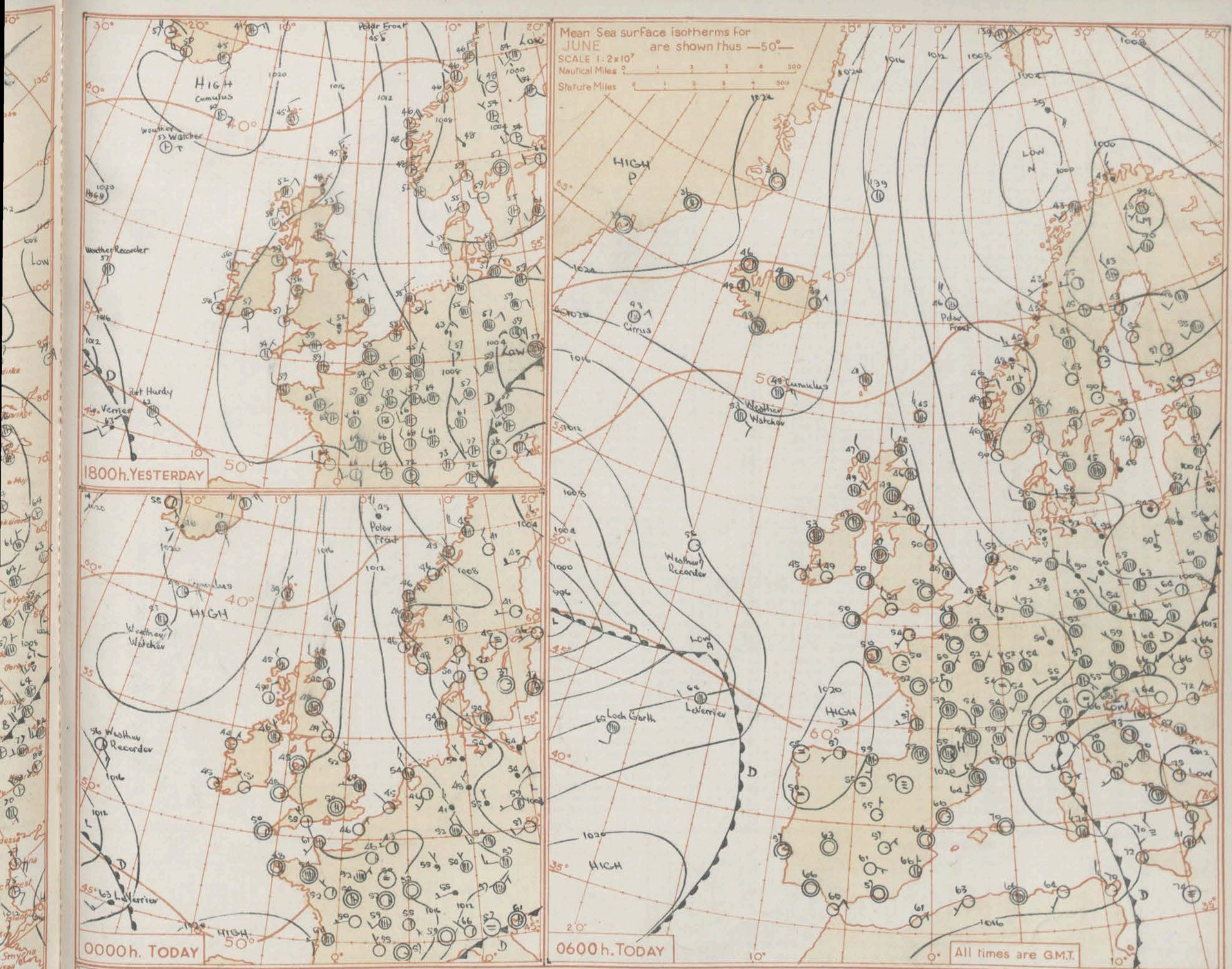
Equidistant azimuthal projection 1:3x10⁷ on the plane of 60°N. HIGH

NAUTICAL MILES.

0 500 1000 1500 2000

Equidistant azimuthal projection 1: 3×10^7 on the plane of $60^\circ N$.
NAUTICAL MILES.

NAUTICAL MILES.



GENERAL SYNOPSIS DEVELOPMENT

A more intense depression is developing over mid. Atlantic and is expected to become almost stationary about 600 to 800 miles west of Ireland, but the associated warm front will probably move northeast into Ireland and reach southwest England. An anticyclone has formed over the Bay of Biscay and will move east with a ridge extending northwards over eastern England and southern North Sea.

Issued at Midday today Tuesday 25th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Outbreaks of rain or showers will be rather widespread today with some thunderstorms especially in England. Sunny periods will also occur especially in Wales and southwest England. Scotland may have further rain tonight but elsewhere the showery activity will die out probably by midnight and tomorrow will be fine generally, though slight drizzle is likely over Ireland, southwest England and south Wales.

OUTLOOK FOR following 24 hours

Chance of rain or drizzle in some western and northern districts, otherwise mostly dry with bright periods.

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

10

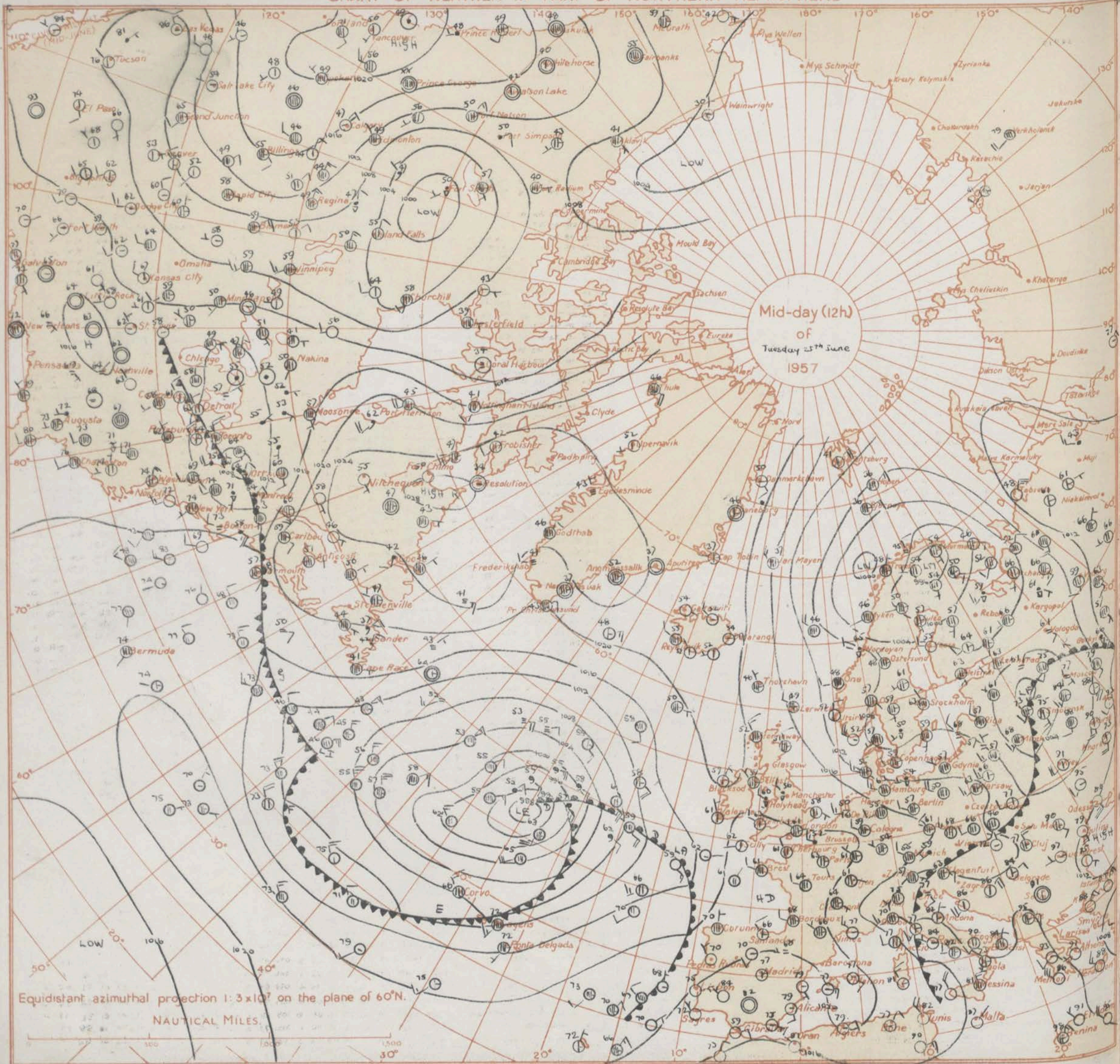
Date of Issue... Wednesday... 26th June... 1957

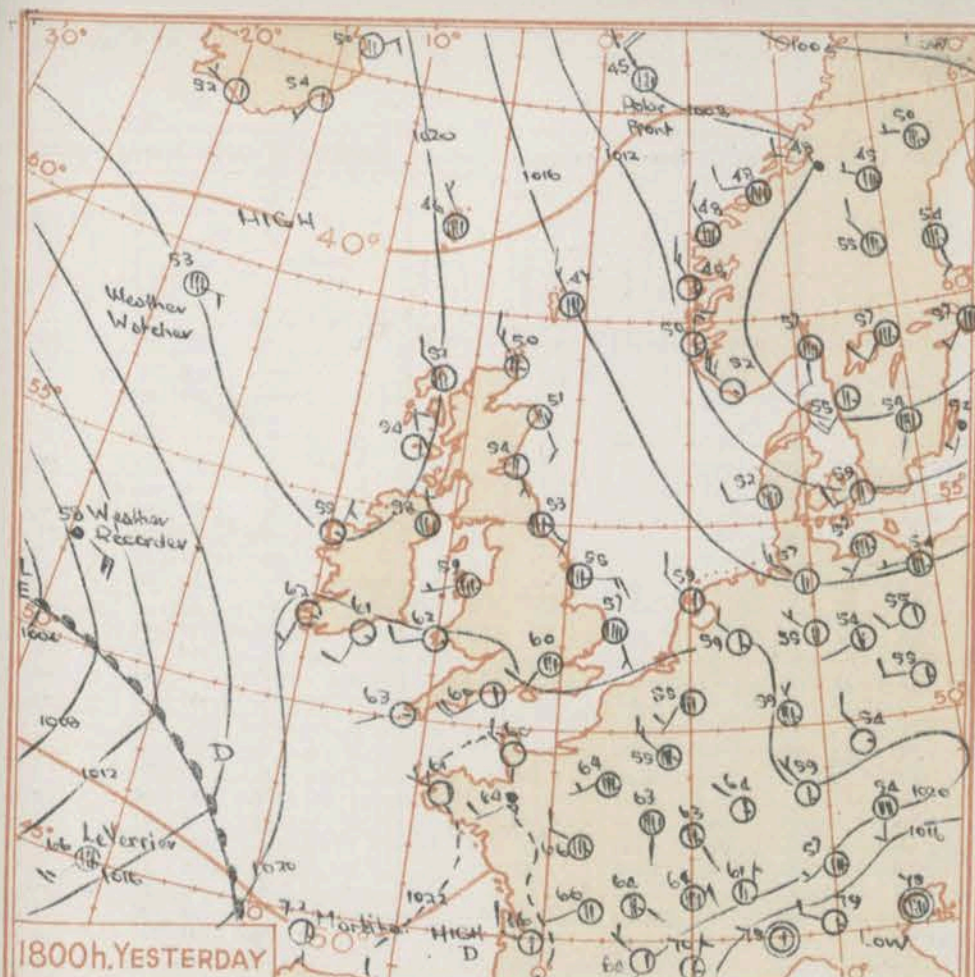
Date of Issue... Wednesday... 26th June... 1957

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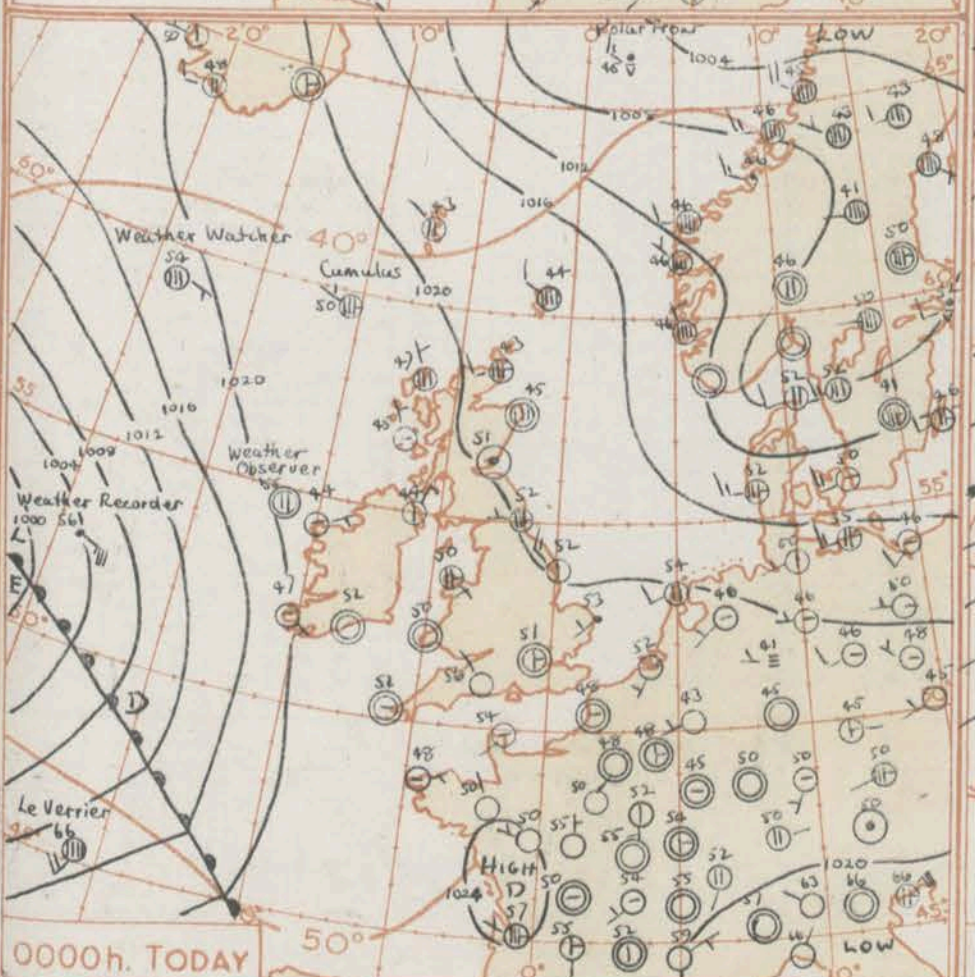
12h. Ships Reports																				18h. Ships Reports																															
F.M. 21.A																																																			
Ship		LAT.	LONG.	Wind		Weather		Bar at M.S.L.		Temp.		Waves		Cloud		Course	Bar	Temp.	Waves	Ship		LAT.	LONG.	Wind		Weather		Bar at M.S.L.		Temp.		Cloud		Course	Bar	Temp.	Waves														
Period	Height			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	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						
Pw	Hw	Lat	Lon	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	Lat	Lon	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw
2	2	590	193	7	09	07	98	15	2	193	50	3	8	5	7	-	0	0	7	01	55	49	49	-	2	WEATHER WATCHER	591	194	7	05	05	98	01	8	193	53	6	8	7	3	1	0	0	7	05	51	46	49	-	2	
3	1	525	200	5	12	22	99	02	1	155	58	4	8	0	1	0	0	7	09	51	44	11	4	4	WEATHER RECORDER	549	101	5	38	06	99	01	2	204	55	9	8	2	0	2	6	3	2	01	54	42	30	4	1		
4	2	450	159	4	23	13	70	01	1	151	66	1	5	4	2	0	0	1	05	02	63	22	4	4	LE VERRIER	453	159	7	22	13	65	02	1	154	66	7	9	9	1	0	0	4	00	02	63	22	4	2			
-	2	660	020(E)	8	32	18	99	02	2	082	46	8	5	5	-	0	0	8	05	52	41	32	3	3	POLAR FRONT	660	020(E)	8	31	17	97	25	8	076	45	9	8	4	-	-	0	0	6	03	54	41	32	3	3		
3	3	620	328	3	05	14	70	01	1	208	48	1	5	6	4	4	0	0	5	00	01	43	06	3	2	CIRRUS	619	328	6	03	08	80	03	1	206	48	6	8	9	0	0	0	7	04	50	41	04	3	2		
3	3	528	355	9	05	18	02	45	4	073	53	9	0	-	-	0	0	6	08	02	52	05	3	3	U.S. SHIP "C"	518	355	9	05	18	05	45	4	038	52	5	-	0	-	-	0	0	7	17	01	51	05	3	3		
3	2	440	410	8	02	15	69	03	2	024	58	3	2	5	1	7	0	0	2	15	00	51	03	3	2	U.S. SHIP "D"	440	410	8	34	20	65	02	8	031	57	7	8	5	3	1	0	0	2	03	54	52	35	2	3	
3	2	565	510	3	05	13	00	45	4	251	41	9	-	-	-	0	0	2	10	53	41	05	2	2	WEATHER RECORDER	524	199	8	12	28	98	60	6	109	58	3	4	6	9	-	0	0	8	39	51	51	13	4	9		
3	2	550	480	4	23	21	69	02	1	185	73	5	5	0	0	0	0	7	05	02	68	29	2	4	NARTITA	446	085	3	17	05	98	08	1	212	72	2	6	9	4	1	8	4	4	00	10	59	17	2	1		
3	2	550	057	7	24	13	98	02	2	180	53	3	8	4	7	6	8	3	1	03	01	49	34	2	3	LOCH BARTH	445	176	8		14	99	02	2	130	67	8	6	4	-	-	1	5	4	00	01	64	18	3	3	
All times of observation printed in this publication are GREENWICH MEAN TIME.																				* Information not usually received.										SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



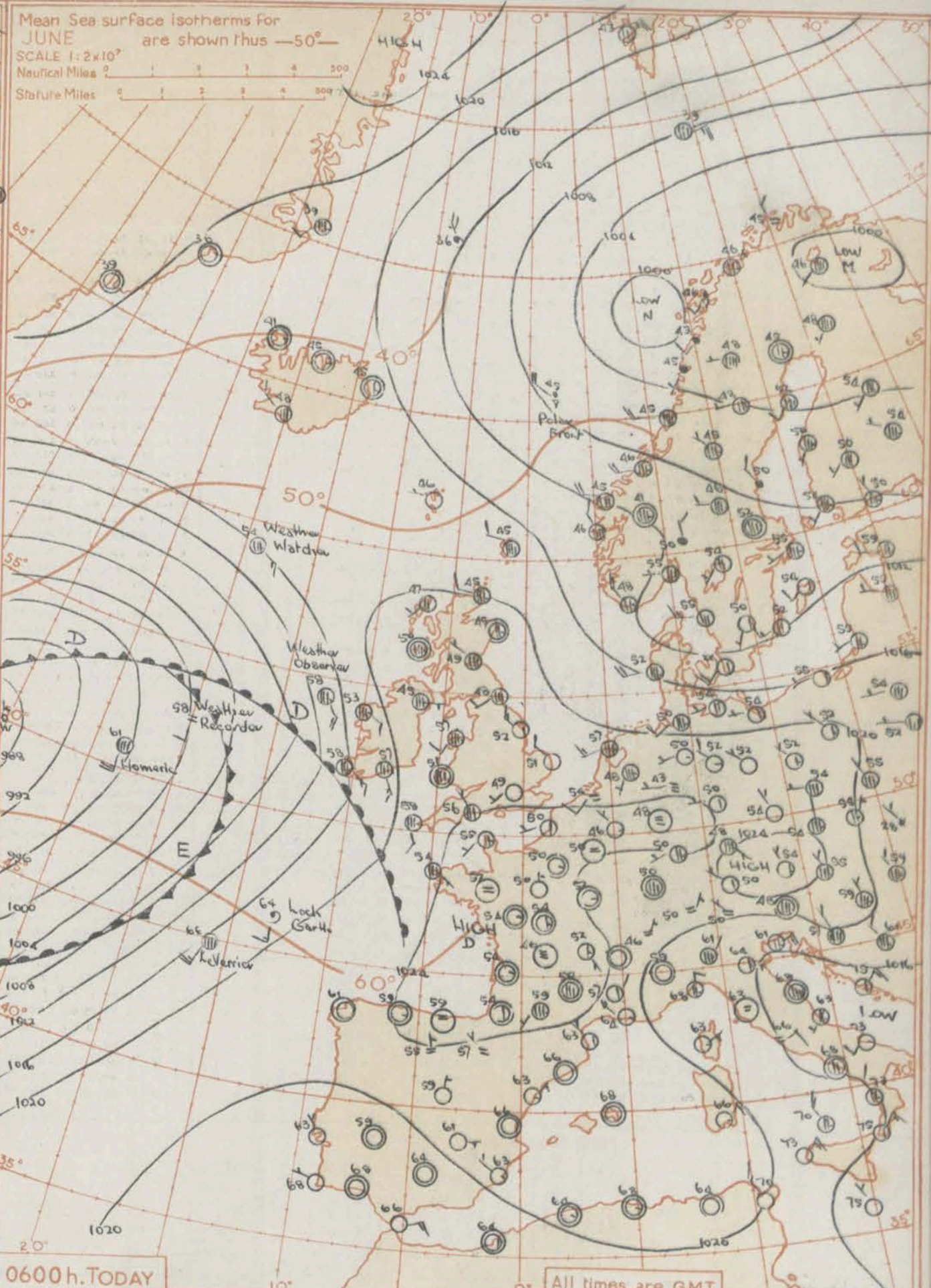


1800h. YESTERDAY



0000h. TODAY

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



0600h. TODAY

All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over the Bay of Biscay moved slowly northeastwards over France and intensified slightly while a ridge of high pressure developed over the British Isles. This ridge will move slowly eastwards. A depression well south-southwest of Ireland will remain almost stationary but associated fronts will move slowly eastwards with the warm front crossing western districts of the British Isles.

Issued at midday today Wednesday 26th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

cloudy weather with occasional rain or drizzle will spread slowly eastward into southwest England, parts of Wales and Northern Ireland this afternoon and into western districts of Scotland and other western areas of England tonight and tomorrow morning. Otherwise the weather will be fine and warmer than of late with temperatures a little above normal in many areas.

OUTLOOK FOR following 24 hours:-

Moderately dry with sunny periods in most eastern districts. Rather cloudy in the west with occasional rain or drizzle. Warmer.

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

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

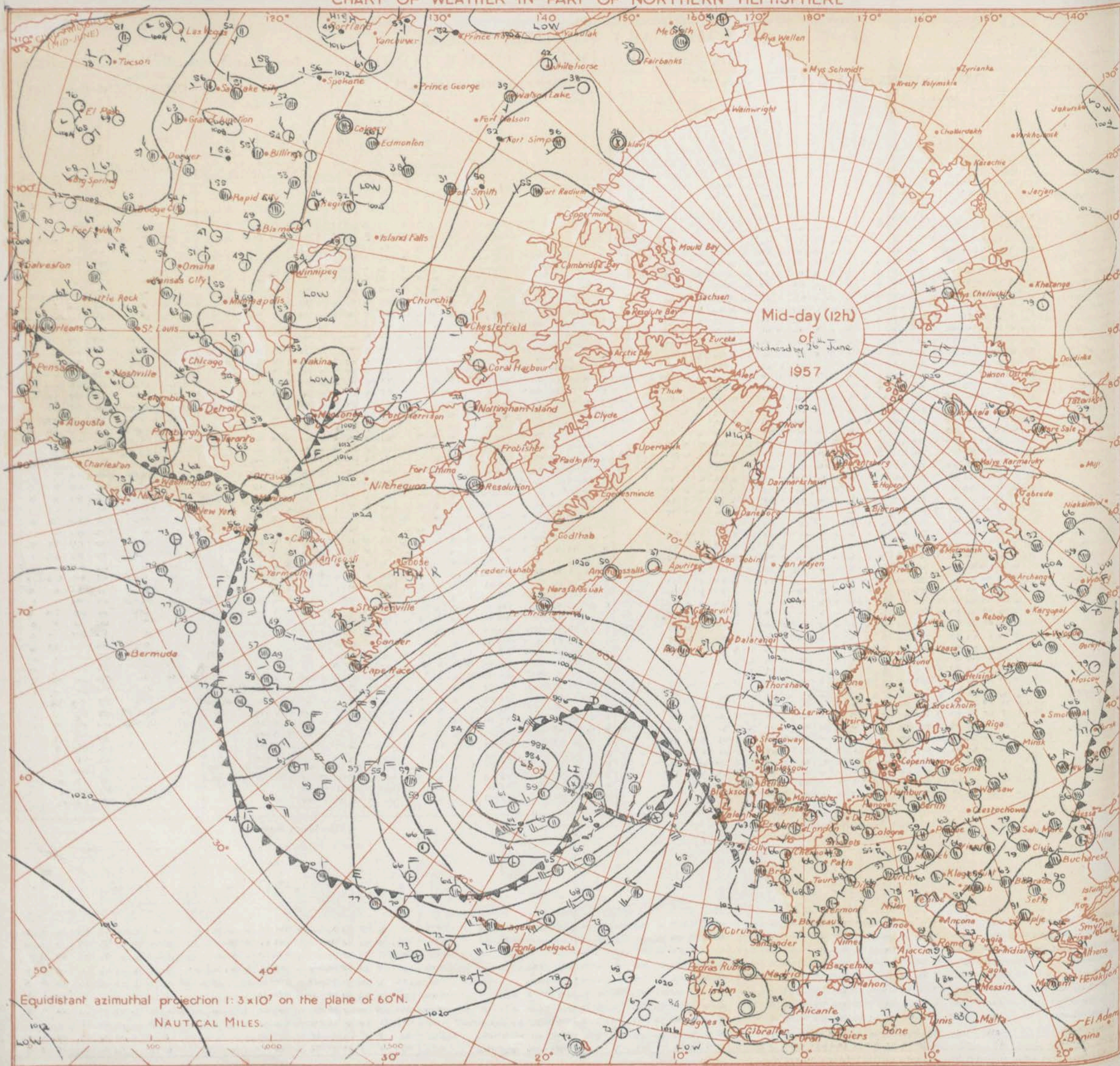
18h. Ships Reports

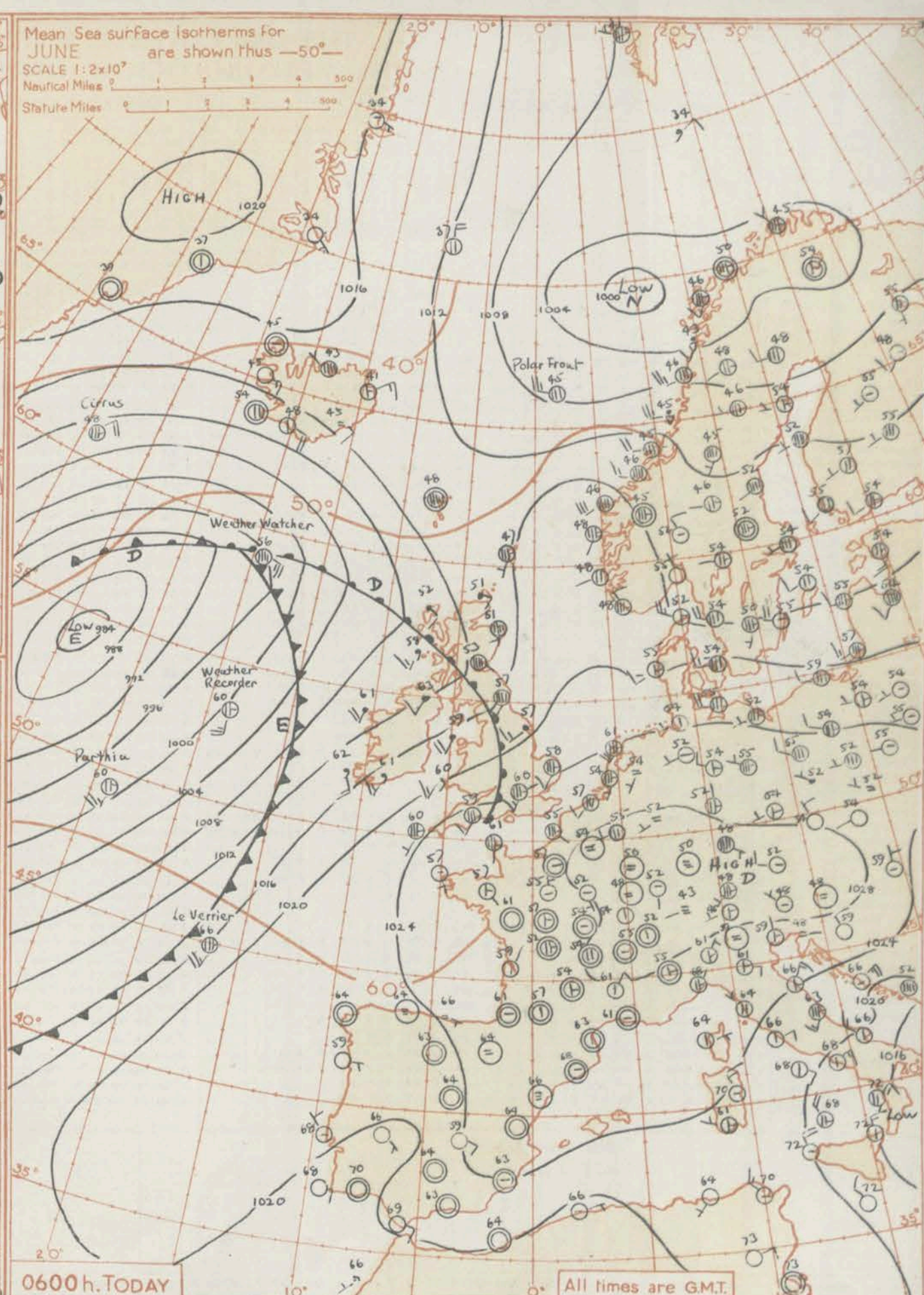
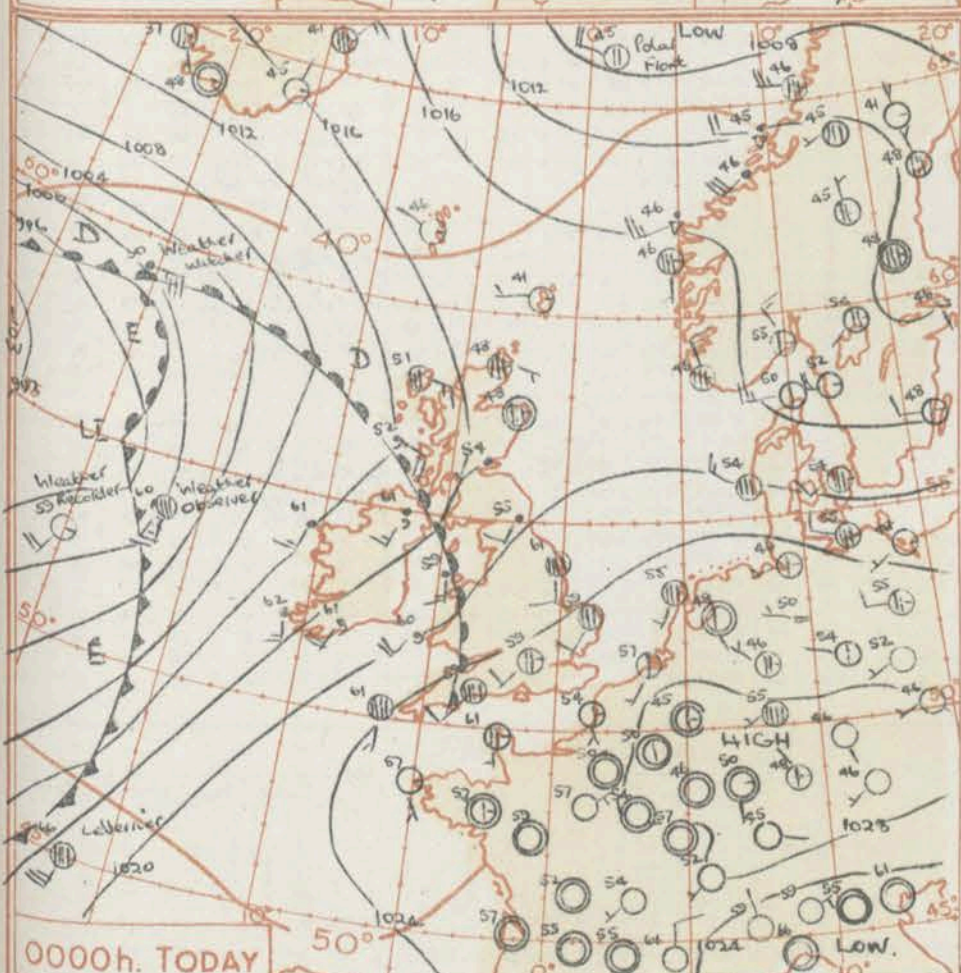
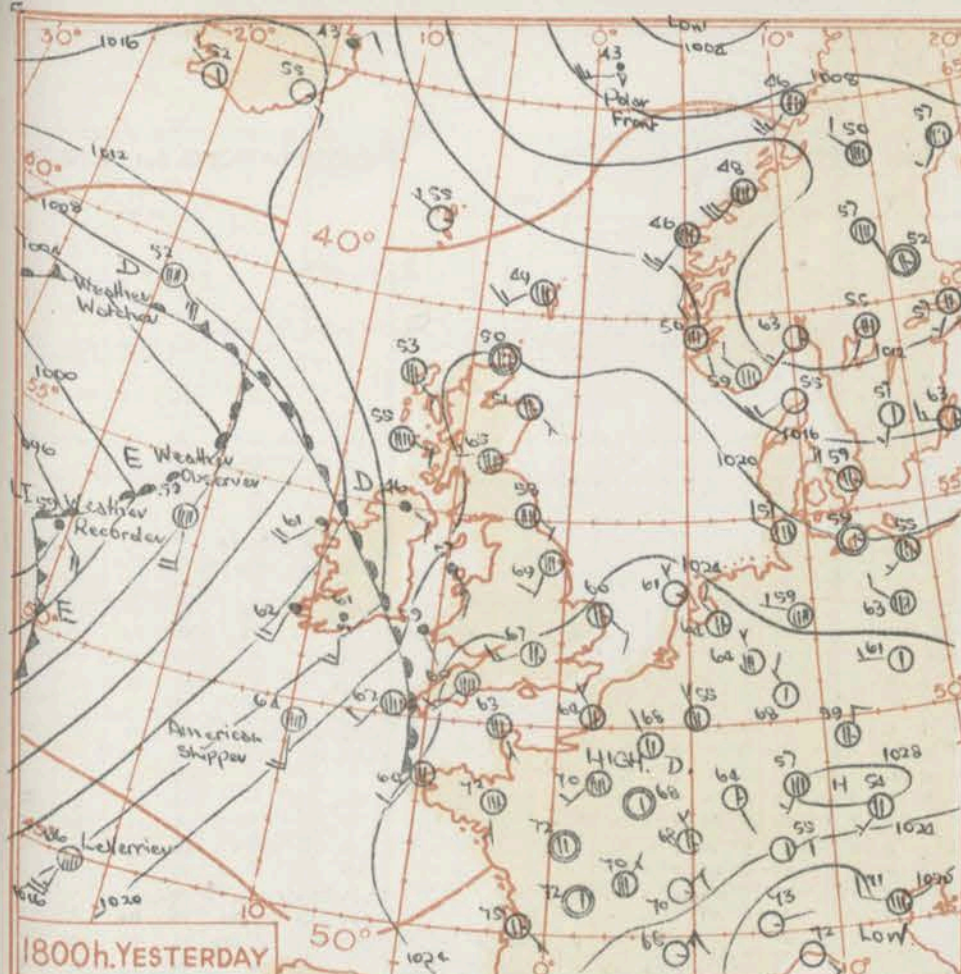
All times of observation printed in this publication are GREENWICH MEAN TIME.

* 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
 A ridge of high pressure moved eastwards over the British Isles and was followed by the warm front of a slow moving depression over the Atlantic. An anticyclone over France moved eastwards and intensified. Pressure is expected to remain high to the south of the British Isles while a new depression will probably develop and move east or northeast between Scotland and Iceland.

Issued at **Friday today** **Thursday 27th June 1957** **FORECAST FOR BRITISH ISLES until noon tomorrow**

Over east and southeast England the weather will remain dry with sunny periods and it will be warm. Elsewhere it will be mostly cloudy with periods of rain or drizzle and rather warm.

OUTLOOK FOR following 24 hours:-
 Probably continuing dry and warmer in the southeast. Periods of rain or showers in most other districts.

No

Code

* Information not usually received.

Date of Issue. Friday 28th June. 1957

1957

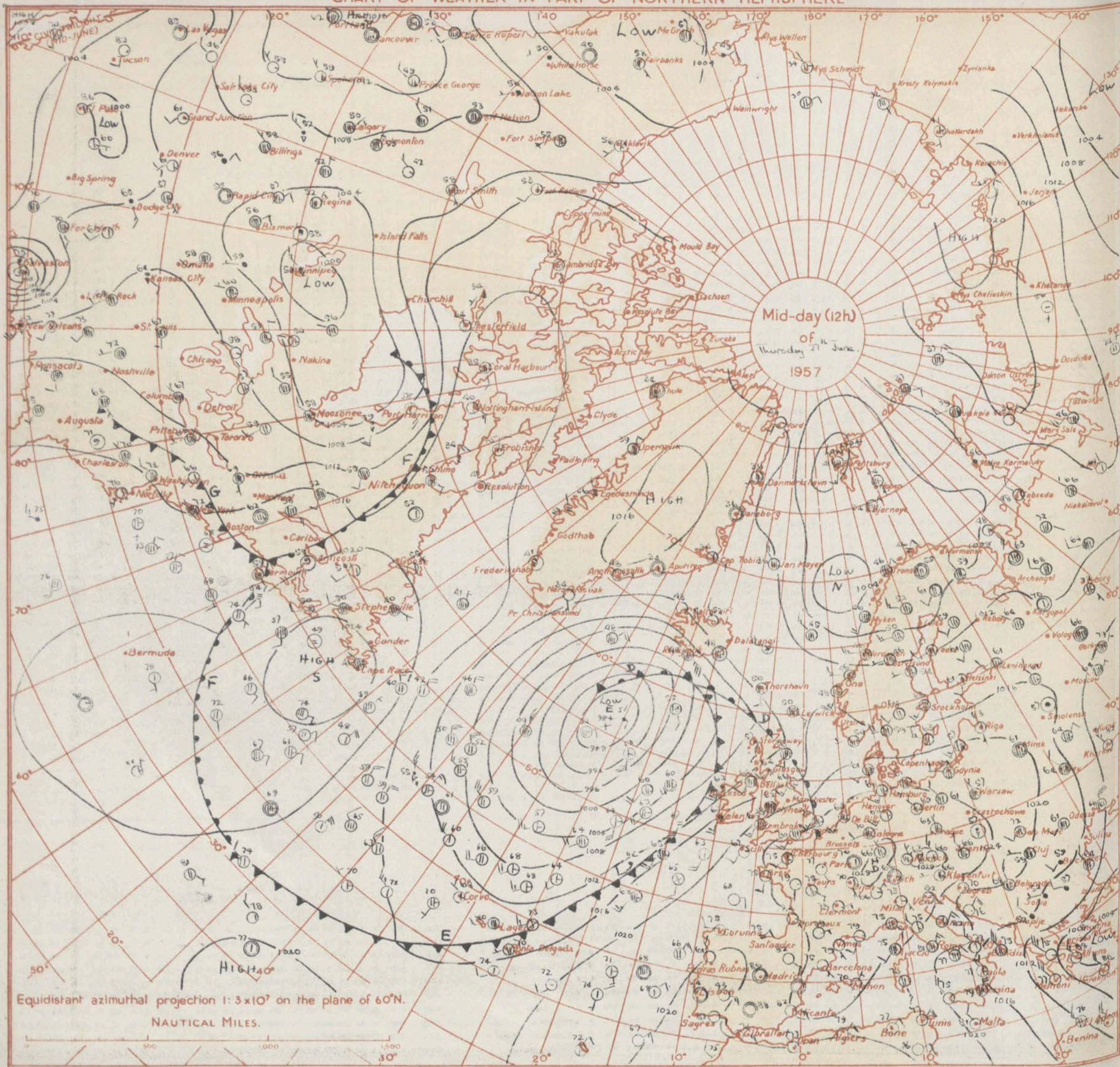
OBSERVATIONS at 18h. G.M.T. 27th June 1955

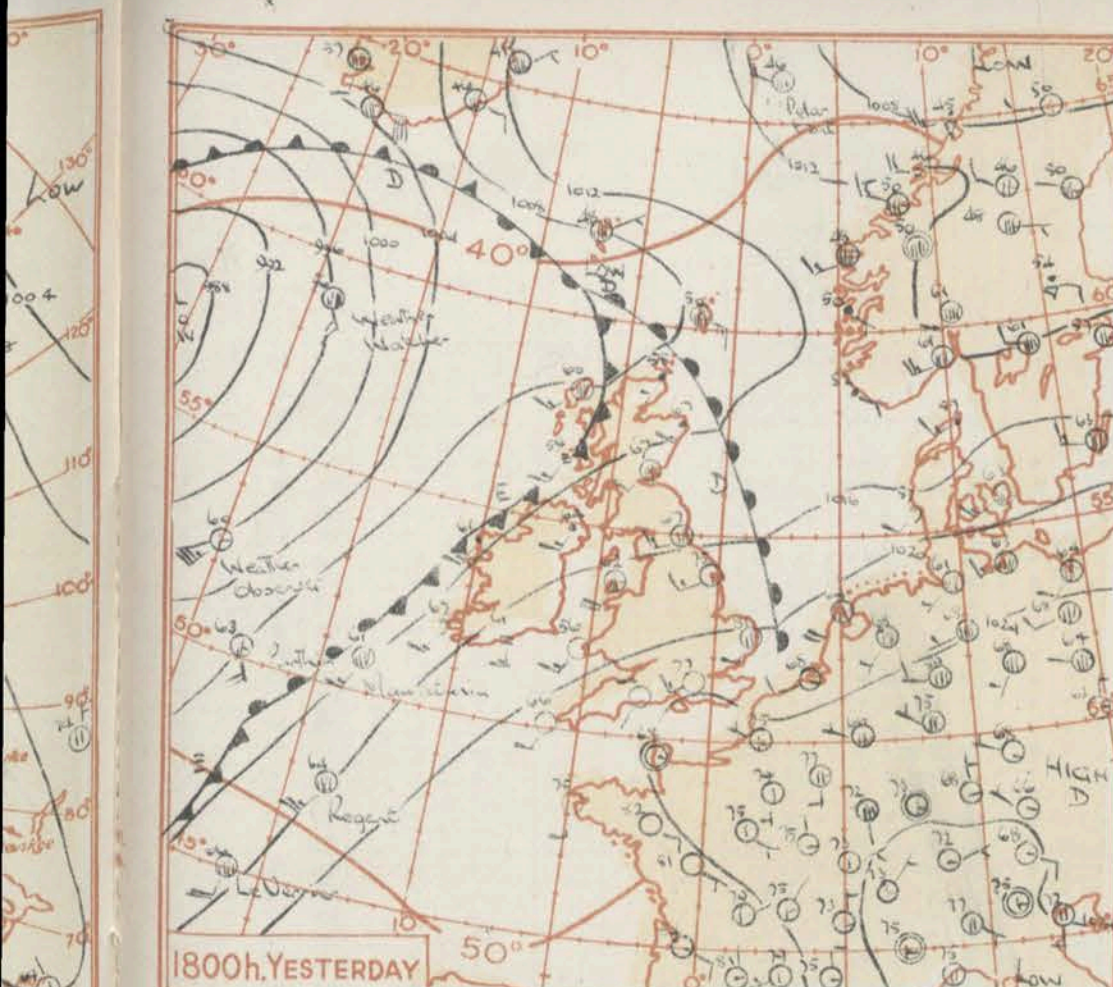
Weather	Temp	Wind	Pressure	Humidity	Clouds	Visibility	Remarks
	68 to 72	10 to 20	30.00	70	100	10	

12h. Ships Reports																				18h. Ships Reports																													
Code F.M.21.A																																																	
Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves											
				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High			Direction	Speed					Change in 3 hours	Sea	Dew Point	Direction			Period	Height	Direction	Speed	Change in 3 hours	Sea			Dew Point	Direction	Period	Height								
				N	dd	ff	VV			ww	W	PPP	TT	Nh	CL			h	CM					CH	Ds	Vs	a			pp	Ts	Td	Td	dw	dW			Pw	Hw	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL
WEATHER WATCHER	589	187	6	16	11	98	01	6	962	55	5	5	6	3	0	0	0	1	15	01	53	12	3	5	WEATHER OBSERVER	527	193	3	21	23	98	02	1	000	60	3	0	3	3	0	5	2	4	00	01	55	20	3	5
WEATHER OBSERVER	628	181	5	20	25	98	01	2	995	60	5	1	5	0	0	5	2	3	10	01	56	20	3	8	WEATHER WATCHER	520	188	6	17	17	98	02	2	957	56	6	0	3	5	-	0	0	08	01	54	12	3	4	
POLAR FRONT	660	010E	6	30	5	99	19	2	088	45	5	3	4	6	0	0	0	2	05	54	37	28	4	4	POLAR FRONT	660	020(E)	6	29	13	99	02	1	095	46	5	9	4	6	-	0	0	4	00	54	37	29	2	3
LAVERRIER	448	162	7	20	24	90	03	2	107	68	5	5	6	3	-	5	2	1	07	02	64	24	5	3	LAVERRIER	450	162	8	18	22	56	02	2	153	66	8	6	4	-	0	0	7	08	02	64	18	4	5	
CIRIUS	620	330	8	03	18	80	03	1	049	48	1	0	9	2	7	0	0	7	17	01	46	14	4	4	CIRIUS	620	330	8	04	18	25	02	2	031	50	1	1	5	4	7	0	0	6	09	02	48	06	4	5
U.S. SHIP "B"	565	910	8	34	06	69	02	4	183	41	8	5	3	-	-	0	0	6	03	55	39	36	2	2	U.S. SHIP "C"	527	355	7	34	13	69	15	2	016	50	7	2	4	0	0	0	0	2	15	01	46	32	4	6
U.S. SHIP "C"	528	355	8	34	26	65	02	6	910	45	8	5	4	-	-	0	0	1	12	00	46	36	4	7	U.S. SHIP "D"	440	410	8	32	17	69	02	2	152	56	8	8	5	-	-	0	0	2	08	51	47	32	4	6
U.S. SHIP "D"	440	410	7	34	25	79	02	2	134	45	7	8	4	-	-	0	0	2	24	51	38	34	3	6	PARTHA	503	178	5	16	20	98	02	2	084	63	5	6	4	0	0	2	6	2	15	00	58	16	3	7
WEATHER RECORDER	935	163	6	19	20	98	02	2	041	60	1	4	3	0	1	2	3	2	26	02	57	18	5	7	REGENT HAWK	476	139	8	20	24	97	02	2	155	64	8	7	4	-	-	5	3	6	06	01	61	20	3	6
LOCH RYAN	481	150	7	21	18	48	02	2	133	65	7	6	3	7	-	2	4	1	10	03	62	21	4	8	TAURETANIA	508	137	8	20	15	97	02	2	116	61	8	7	2	-	-	2	3	6	01	51	21	20	3	6

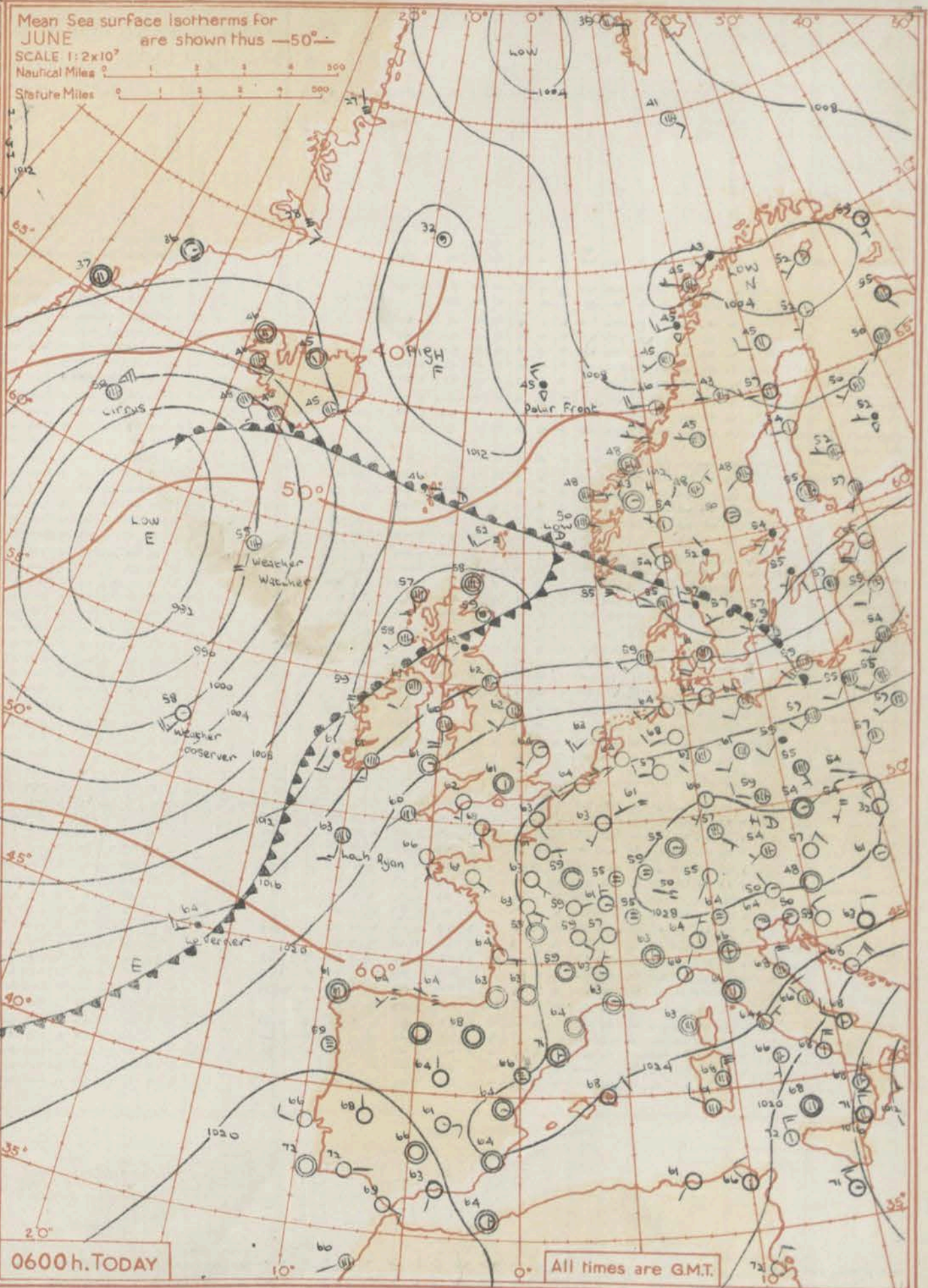
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



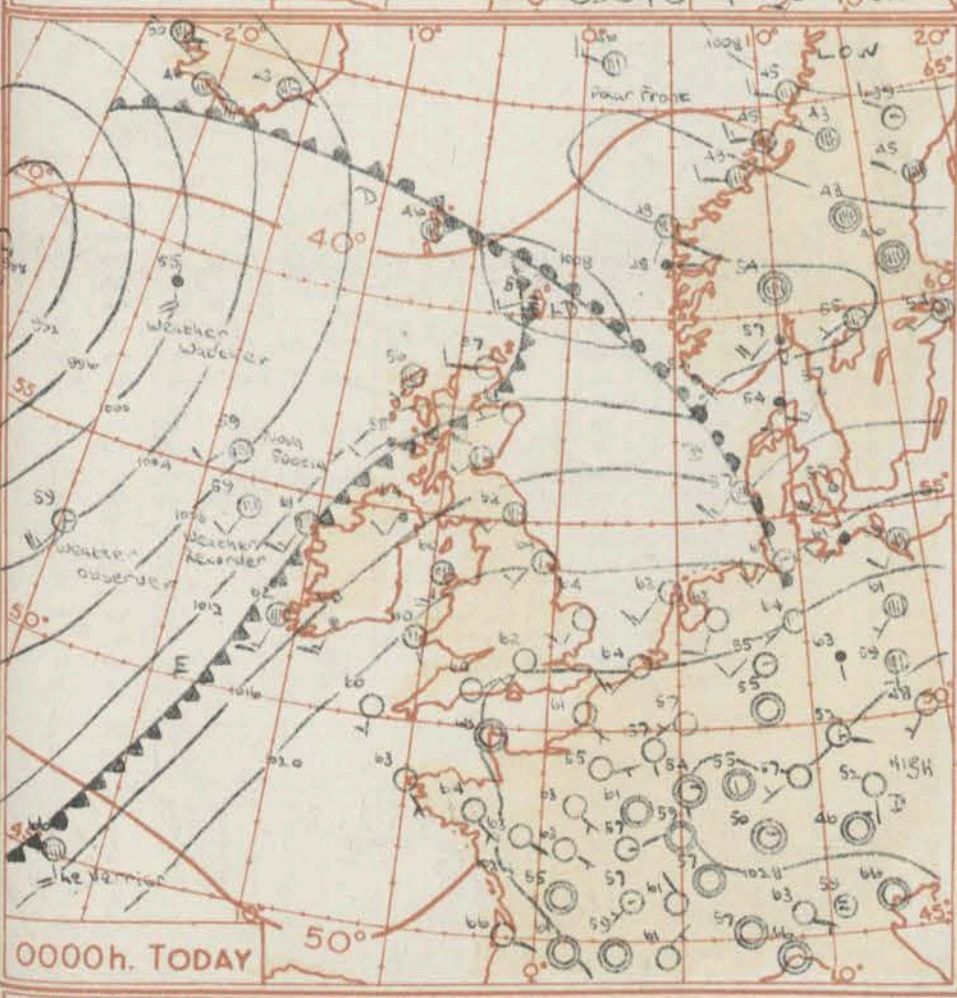


1800h. YESTERDAY



0600h. TODAY

All times are G.M.T.



0000h. TODAY

GENERAL SYNOPTIC DEVELOPMENT

The European anticyclone will extend eastwards, bringing cloudy over France while the depression over the Atlantic will move slowly, probably north or north-west. The cold front over Scotland with shallow depressions moving along it will probably be transferred southwards behind the small disturbance now just off northwest Ireland but further waves will probably develop and travel northeast along the front. The shallow low between Shetland and Norway will move away eastwards.

Issued at 11.30am today Friday 28th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

Over much of England and Wales weather will remain fine and very warm. Cloudy weather with rain at times will affect the extreme north of England and much of Scotland and Northern Ireland today and during tonight and tomorrow, it will probably drift south over northern England and Wales. Weather will probably remain dry with bright intervals in north Scotland and this brighter weather will spread slowly south later in the period.

OUTLOOK FOR the following 24 hours:-

A belt of cloudy rainy weather will probably drift southwards over England and Wales and may set off thunderstorms in the south. Dry apart from scattered showers in the north.

Seati

Code: F MSeati

* Information not usually received.

Code: F M

Seati

New

Fangmire

Guernsey

Gorleston

Cardington

Wittering

Cross-on-V
Bristol

Aberport
Pembroke

Chivas

W. H. Mawg
Culdesa

Elmdon

Manchester

Quires G
Valley

Silloth

Spurn Ho

Dishforth

Eskdalem

restwick

euchars

Wick

Sule Sker

stornowa

Free

Malin He

81rr
Cv

Kineanna

valentia

Code F.M

10

WEATHER

10-4

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IN ER

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THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue. Saturday 29th June 1957

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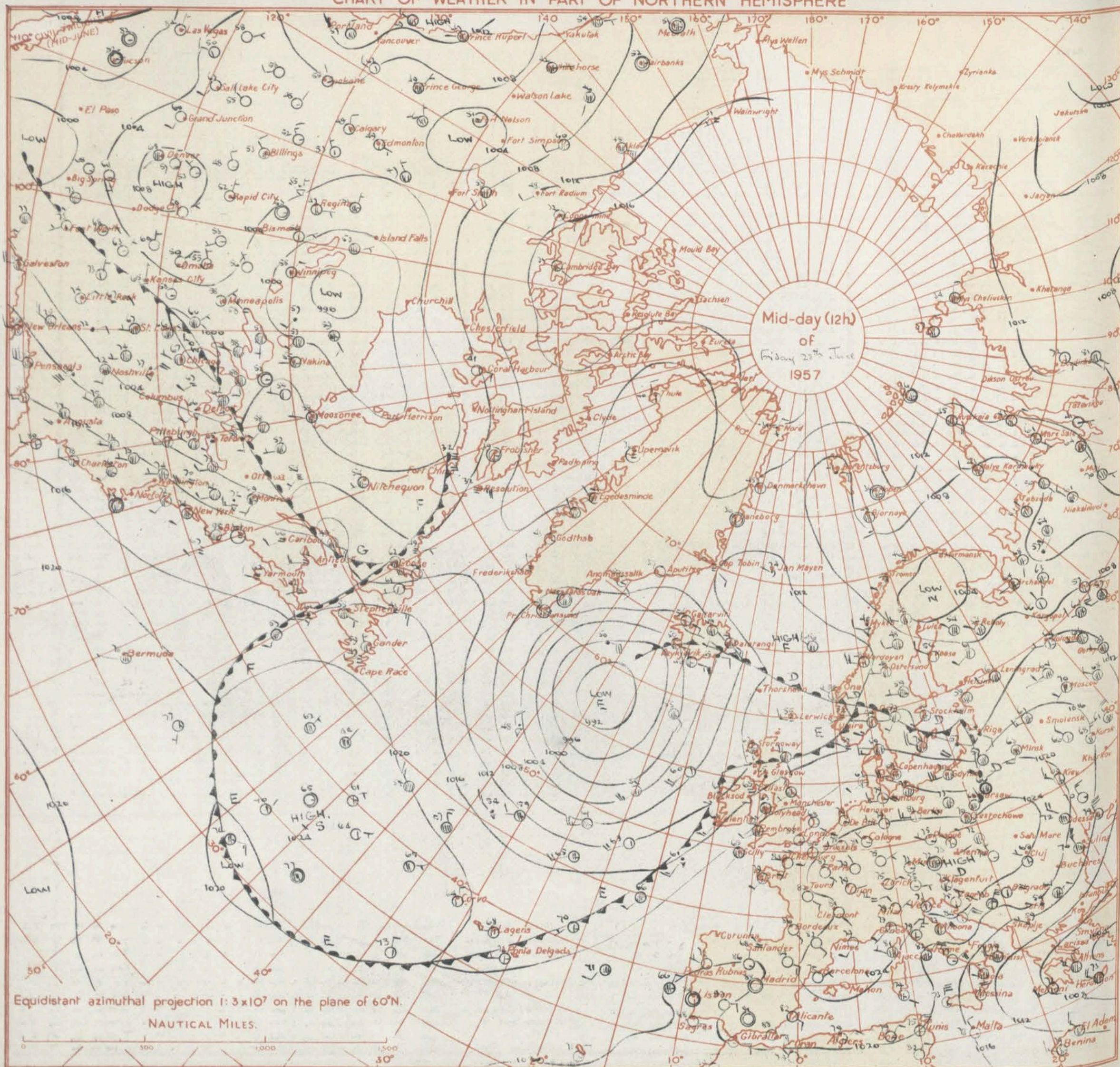
12h. Ships Reports																				18h. Ships Reports																														
Code F.M.21.A																																																		
Ship	LAT.	LONG.	Total Cloud		Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.		Waves		Ship	LAT.	LONG.	Total Cloud		Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.		Waves								
			Direction	Speed	Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed		Character ^c	Change in 3 hours	Sea	Dew Point				Direction	Period	Height	Direction	Speed	Visibility			Present	Past	Amount	Low	Height	Medium		High	Direction	Speed	Character ^c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
																																																		N
WEATHER OBSERVER	525	198	6	21	24	98	03	8	020	52	6	8	10	0	1	0	0	2	12	01	53	71	3	2	POLAR FRONT	660	020E	8	33	03	99	02	2	072	46	8	8	1	-	-	0	0	1	16	51	39	32	2	2	
WEATHER WATCHER	592	190	7	16	16	91	25	8	970	58	3	4	2	6	-	0	0	3	10	00	53	17	3	2	WEATHER OBSERVER	524	202	1	24	22	99	02	1	066	55	3	1	5	0	0	0	0	2	20	51	51	21	3	1	
POLAR FRONT	660	020	6	21	12	99	15	2	121	46	6	9	3	-	-	0	0	2	16	54	41	32	2	2	WEATHER WATCHER	594	193	6	16	18	97	01	2	079	55	6	5	6	5	-	0	0	7	03	01	58	-	-	-	
LE VERZIER	409	102	7	23	09	70	03	2	190	66	1	1	4	5	-	0	0	1	08	03	61	23	4	3	LE VERZIER	450	101	7	13	10	67	02	2	078	66	1	2	1	7	-	-	0	0	2	02	02	66	23	4	3
CIRRUS	620	330	8	04	28	60	61	2	981	50	5	7	4	2	-	1	1	0	00	03	45	05	5	9	WEATHER RECORDER	556	073	8	26	12	96	01	6	080	62	8	0	4	-	-	2	4	2	11	07	59	23	4	2	
U.S. SHIP 'C'	528	358	8	52	20	63	80	6	098	54	8	2	4	-	-	0	0	2	15	51	44	39	4	6	U.S. SHIP 'C'	528	355	8	25	23	61	80	8	062	58	8	2	4	-	-	0	0	2	15	51	45	29	4	6	
U.S. SHIP 'D'	420	410	8	29	16	69	02	1	935	54	8	5	5	-	-	0	0	2	19	52	47	31	4	2	WEATHER EXPLORER	565	103	8	03	14	66	25	8	082	57	7	6	3	-	-	7	3	6	02	01	58	23	4	6	
WEATHER RECORDER	550	092	8	15	15	96	61	6	110	59	3	6	3	2	-	2	4	8	03	50	50	22	4	5	U.S. SHIP 'D'	440	410	8	29	16	69	02	2	088	55	8	0	4	-	-	0	0	2	20	01	58	23	4	6	
AMERICAN SNIPPER	486	241	7	23	25	98	03	2	093	61	7	8	4	3	0	6	6	4	00	00	52	23	4	5	CIRRUS	619	381	8	04	27	65	02	8	066	50	6	7	4	2	-	-	4	0	2	18	02	46	19	1	2
ARGENT HAWK	462	165	4	22	09	98	01	2	171	64	0	6	4	8	0	5	4	2	08	52	63	22	3	4	KATHLEEN HEAD	553	171	3	18	15	98	02	2	055	60	1	2	6	2	-	-	2	3	3	20	00	46	18	1	2

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

* Information not usually received.

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

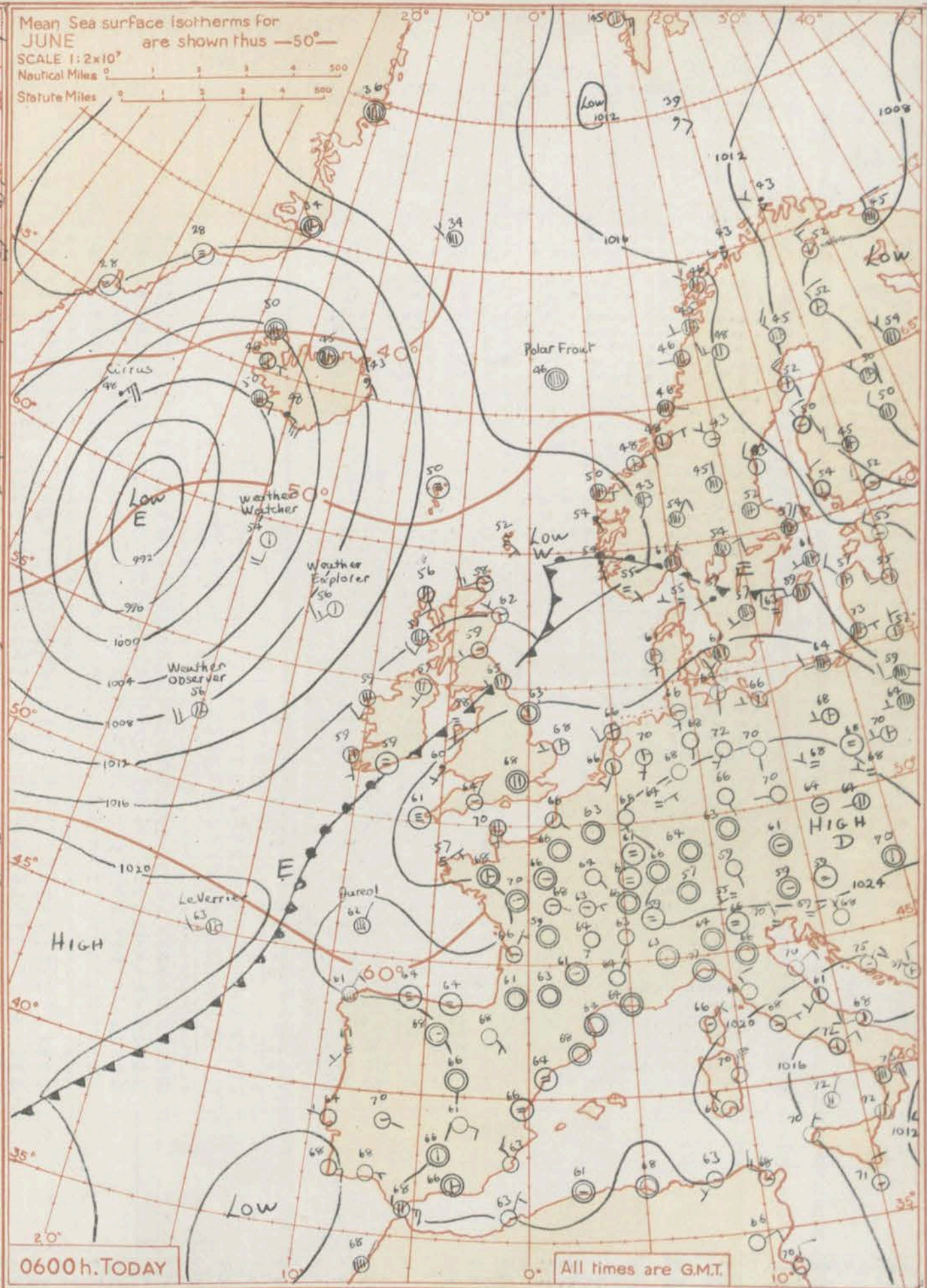
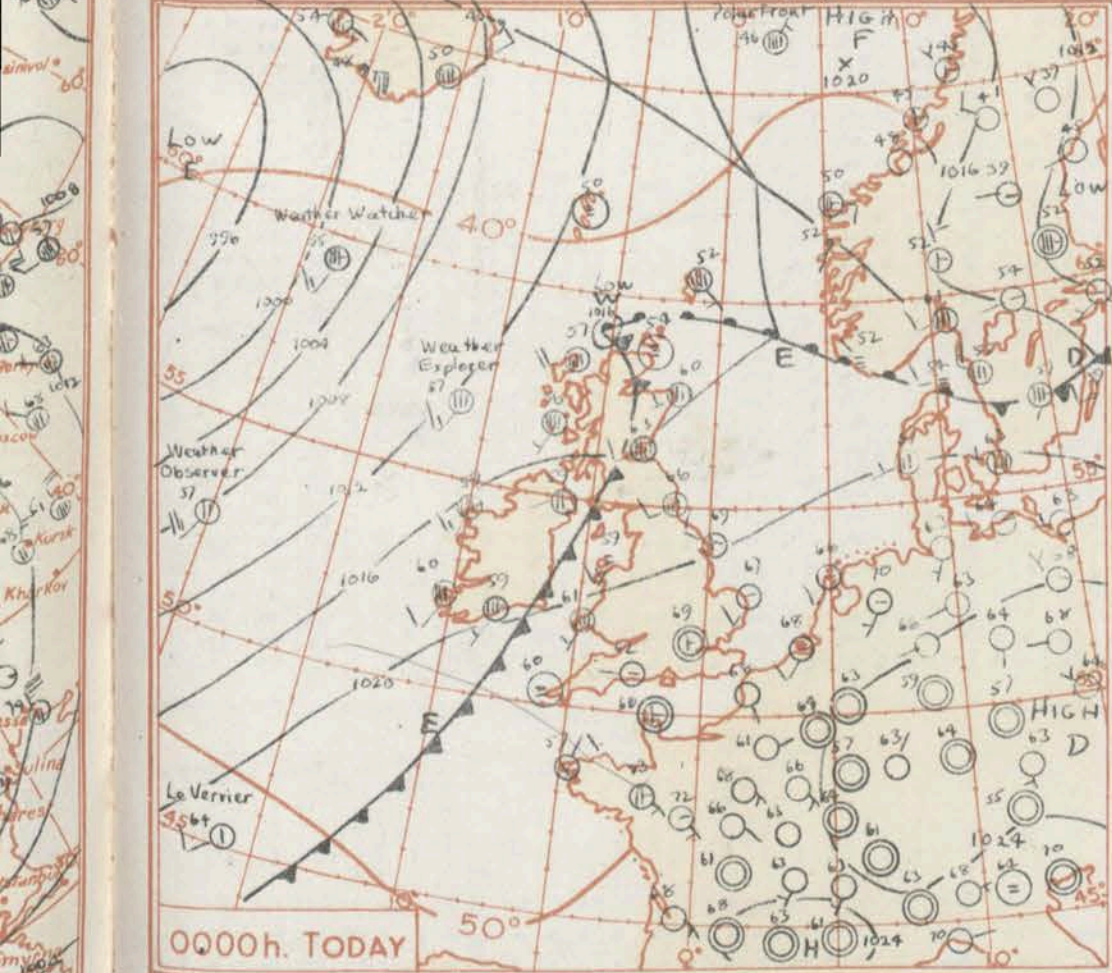
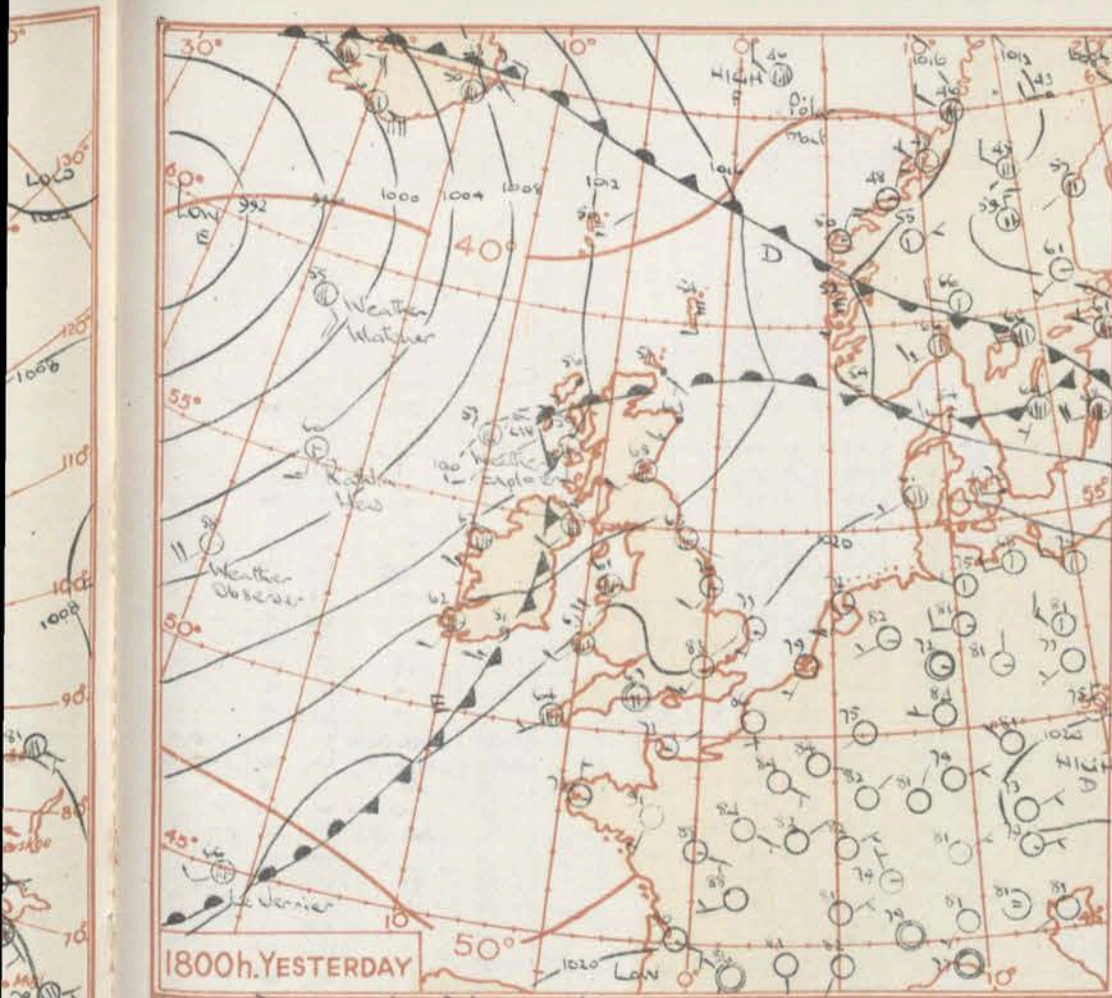
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

NAUTICAL MILES.

0 500 1000 1500 30°



GENERAL SYNOPSIS DEVELOPMENT

A shallow depression which moved northeast over Scotland will move away eastward and the anticyclone west of Norway will extend east and southeast. The Atlantic depression will continue to fill. Shallow depressions over the Bay of Biscay and Spain will extend northeast involving the cold front now lying over northern England and the Irish Sea and moving southeast while an intensifying ridge west and north of the front will probably cause it to move eastward over most of England and Wales.

Issued at midday today between 24 June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

In Scotland and Northern Ireland weather will be mainly bright and warm but scattered showers will develop by day. Cloudy weather over Wales and northern England will probably give way from the north to brighter weather. Over southern and eastern England and the Channel weather will be bright and very warm again but thunderstorms are likely to develop and may merge to give an area of more general rain tonight and at first tomorrow especially in the southeast.

OUTLOOK FOR the following 24 hours:-

Less warm in the south. Mainly bright and dry but some scattered showers in the north and a chance of further thunderstorms in the southeast.

No. ...

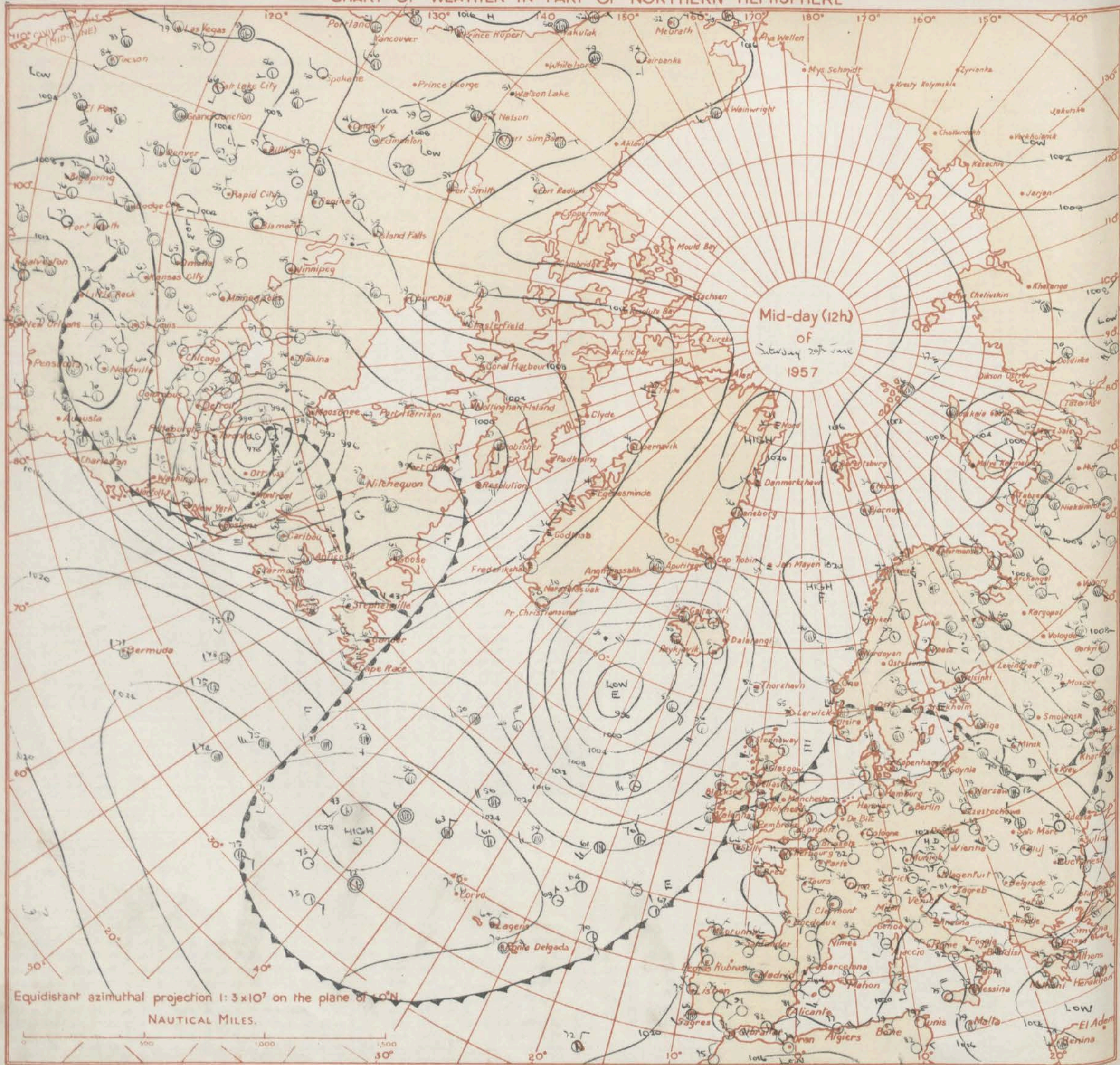
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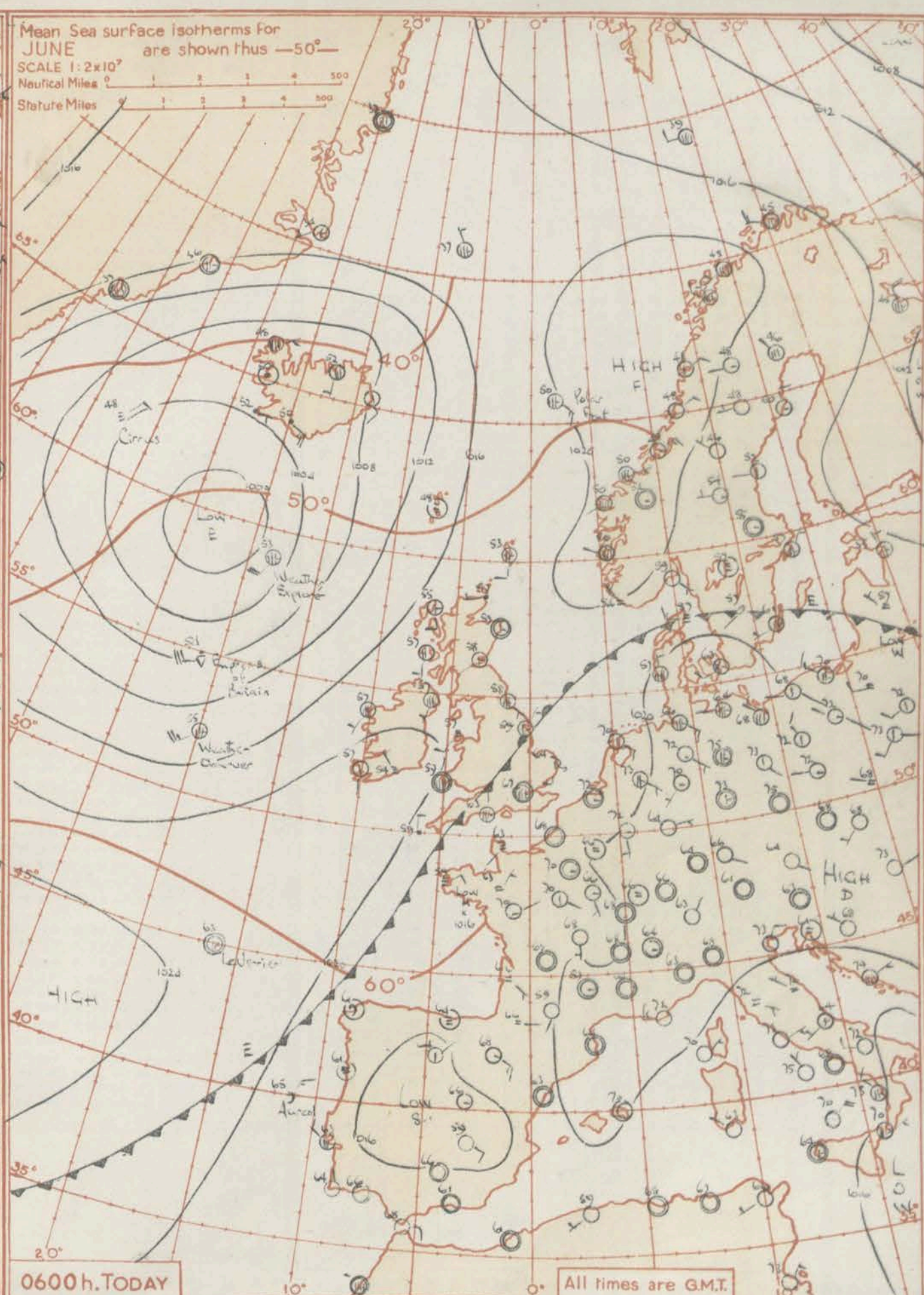
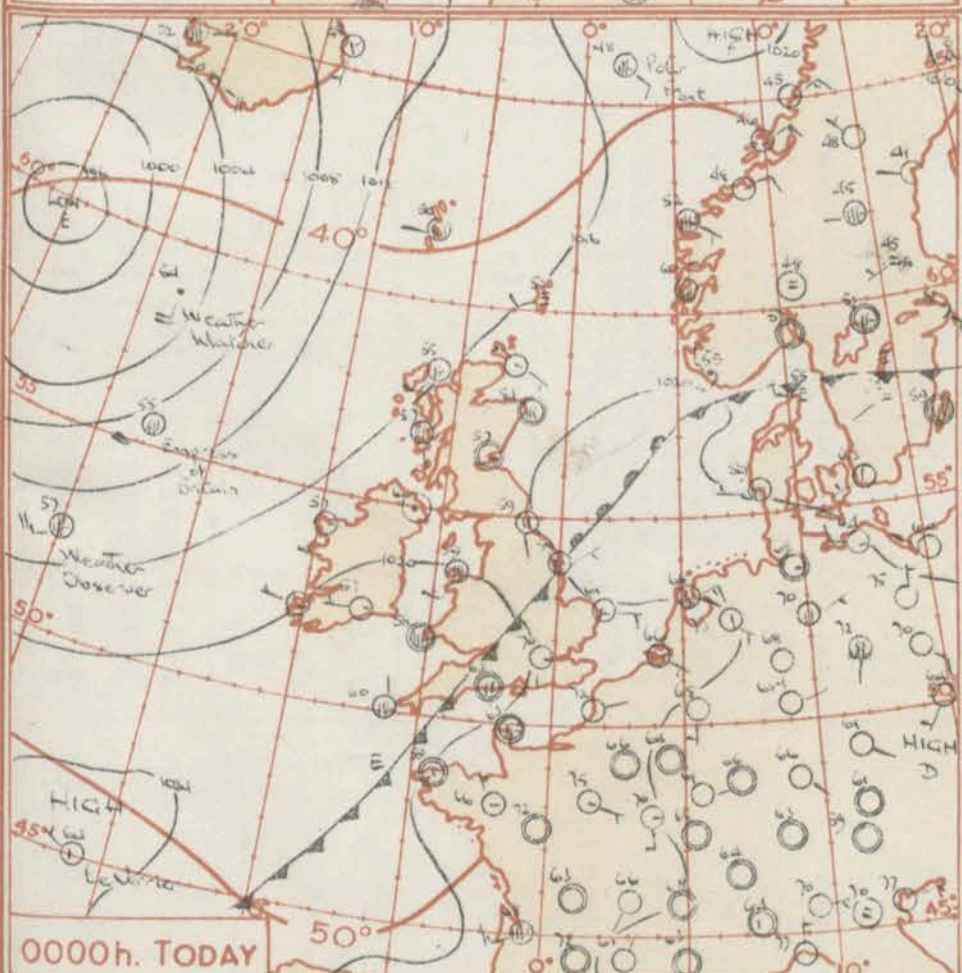
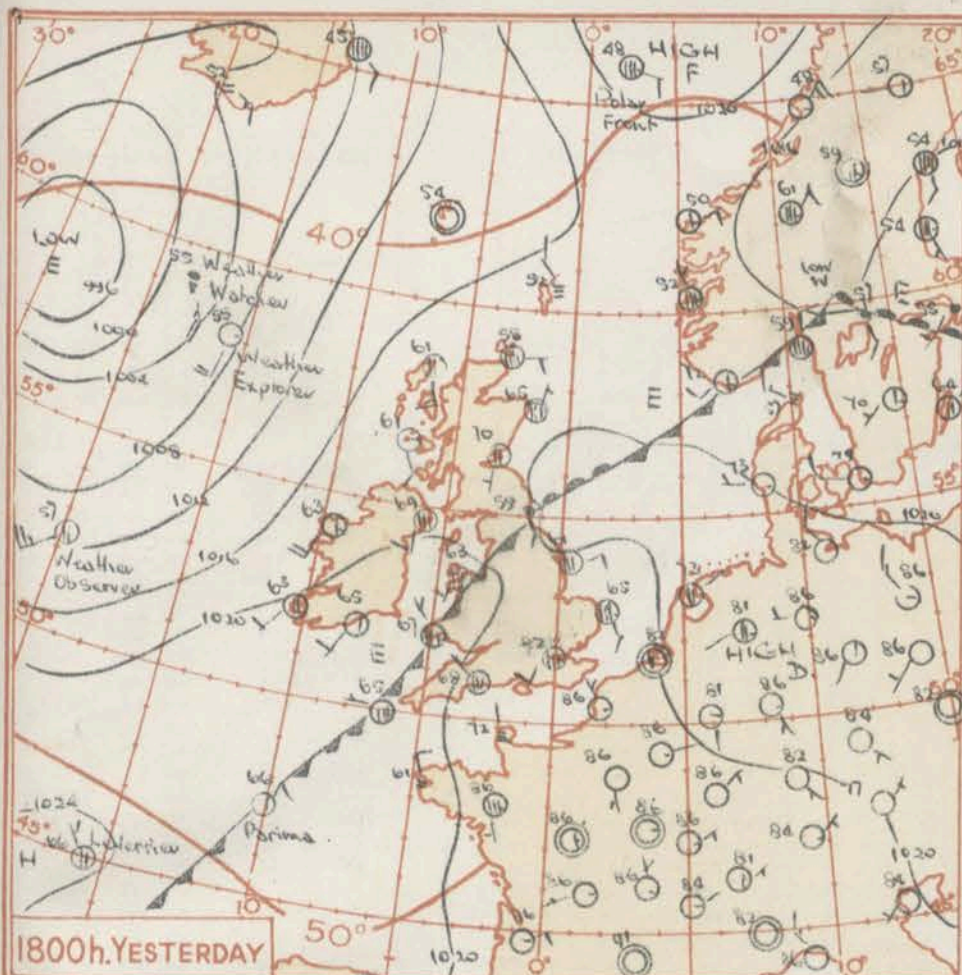
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* Information not usually received.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Weak troughs of low pressure moved north east over France and Southern England and further troughs are expected to move over Southern England into the North Sea followed by a weak ridge of high pressure, and slightly cooler air. A slow moving Depression south of Iceland will move across further eastwards.

Issued at Midday

today Sunday 30th June 1957

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be outbreaks of rain and thunderstorms over Southern, Central, and Eastern districts of England gradually dying out during the night and tomorrow morning. Elsewhere there will be bright periods and scattered showers perhaps with thunder in the afternoon and evening. It will be mostly rather warm but very warm in parts of Central and Eastern England.

OUTLOOK FOR the following 24 hours.

Bright periods and scattered showers. Probably a little cooler generally.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

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* Information not usually received.