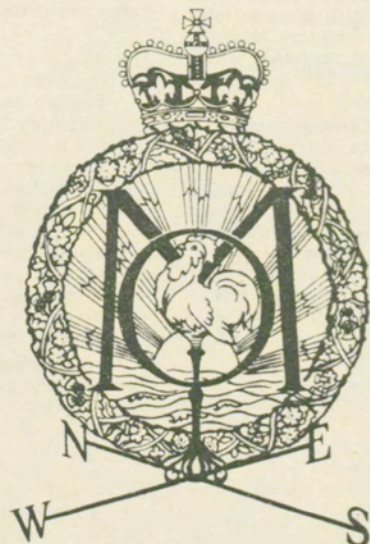


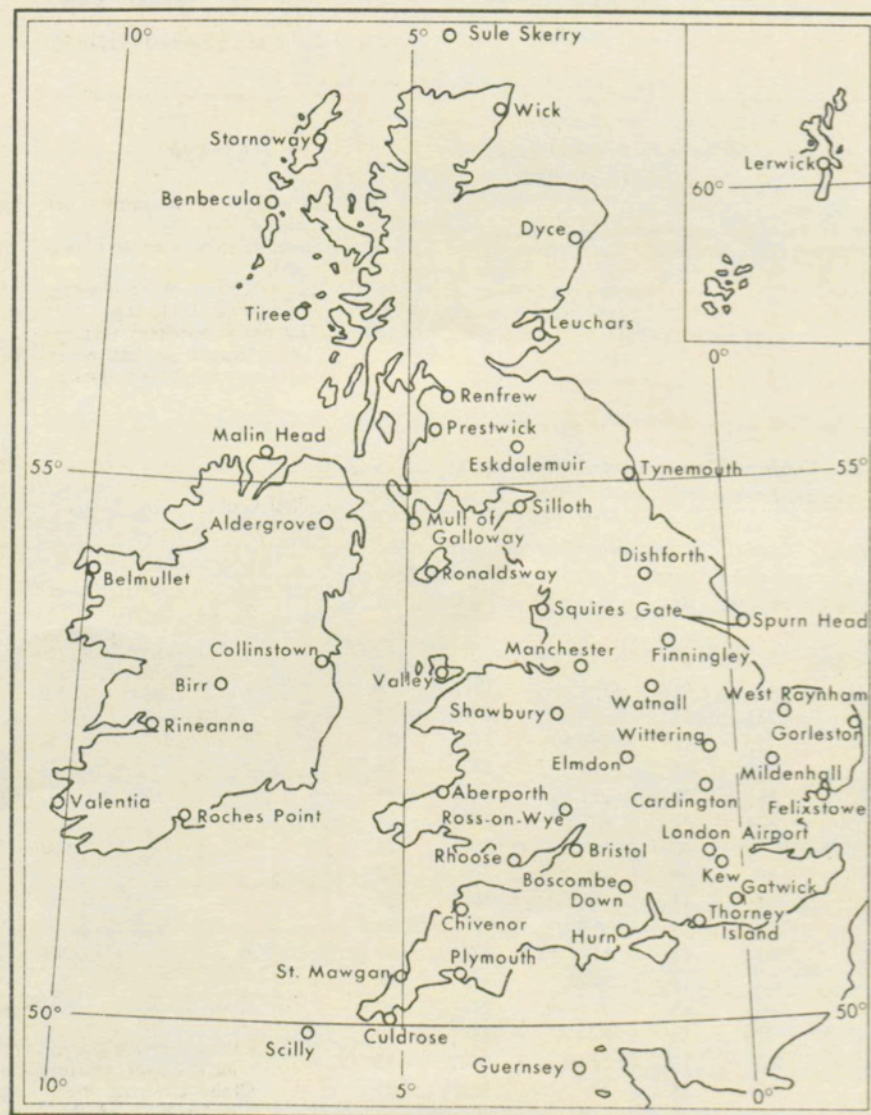
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st January to 29th February
1960



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.

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 ₁ L ₂ L ₃	L ₀ L ₀ L ₀	Followed by first four groups as in F.M.11A above	D _s v _s a pp	T _s T _s T _d T _d	d _w d _w P _w H _w
L ₁ L ₂ L ₃ = Latitude in degrees and tenths.	L ₀ L ₀ L ₀ = Longitude in degrees and tenths (West unless otherwise stated).		D _s = Direction of movement of ship (Table 14). v _s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	T _s T _s = Difference between air temperature and sea temperature in degrees Fahrenheit. (If the air temperature is less than the sea temperature, 50 is added). T _d T _d = Dew point temperature in whole degrees Fahrenheit.	d _w d _w = Direction of waves to tens of degrees (Table 2). P _w = Period of waves (Table 16). H _w = Mean maximum height of waves (Table 17).

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.	$11\frac{1}{4}$	01	S'W.	$191\frac{1}{4}$	19
NNE.	$22\frac{1}{2}$	02	SSW.	$202\frac{1}{2}$	20
NE'N.	$33\frac{3}{4}$	03	SW'S.	$213\frac{3}{4}$	21
NE.	45	05	SW.	225	23
NE'E.	$56\frac{1}{4}$	06	SW'W.	$236\frac{1}{4}$	24
ENE.	$67\frac{1}{2}$	07	WSW.	$247\frac{1}{2}$	25
E'N.	$78\frac{3}{4}$	08	W'S.	$258\frac{3}{4}$	26
E.	90	09	W.	270	27
E'S.	$101\frac{1}{4}$	10	W'N.	$281\frac{1}{4}$	28
ESE.	$112\frac{1}{2}$	11	WNW.	$292\frac{1}{2}$	29
SE'E.	$123\frac{3}{4}$	12	NW'W.	$303\frac{3}{4}$	30
SE.	135	14	NW.	315	32
SE'S.	$146\frac{1}{4}$	15	NW'N.	$326\frac{1}{4}$	33
SSE.	$157\frac{1}{2}$	16	NNW.	$337\frac{1}{2}$	34
S'E.	$168\frac{3}{4}$	17	N'W.	$348\frac{3}{4}$	35
S.	180	18	N.	360	36

(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
Gatwick	59	Aberporth ...	379	Watnall	337	Lerwick	272
London Airport	82	Rhoose(Cardiff)	223	Spurn Head ...	54	Stornoway ...	42
Thornley Island	35	Plymouth	100	Finningley ...	52	Benbecula ...	16
Hurn	34	Chivenor	22	Dishforth	131	Tiree	29
Guernsey	340	St. Mawgan ...	339	Tynemouth ...	130	Aldergrove ...	220
Felixstowe ...	16	Culdrose	260	Eskdalemuir ...	794	Malin Head ...	85
Gorleston	26	Silly	199	Mull of Galloway	250	Belmullet ...	33
Mildenhall ...	39	Elmdon	326	Prestwick	30	Birr	235
Cardington ...	93	Shawbury	249	Renfrew	30	Collinstown ...	265
West Raynham ...	263	Manchester ...	230	Leuchars	36	Rineanna	22
Wittering	219	Squire's Gate ...	33	Dyce	234	Roches Point ...	136
Boscombe Down	419	Valley	29	Wick	119	Valentia	45
Ross on Wye ...	226	Ronaldsway ...	55	Cape Wrath ...	371		

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

First Code Figure	Second Code Figure									
	0	1	2	3	4	5	6	7	8	9
	MILES									
5	3 $\frac{1}{8}$	*	*	*	*	*	3 $\frac{3}{4}$	†	5	
6	6 $\frac{1}{2}$		7 $\frac{1}{2}$		8 $\frac{1}{2}$		10		11 $\frac{1}{2}$	
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 $\frac{1}{2}$		37 $\frac{1}{2}$		43 $\frac{3}{4}$	Over 43 $\frac{3}{4}$
	YARDS									
9 $\frac{1}{4}$	<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 $\frac{1}{2}$ of the sky throughout the appropriate period.	5 = Drizzle.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s).
	9 = Thunderstorm(s) with or without precipitation.

Table 5.—Code for Present Weather (ww)

00-19 No precipitation at time of observation.	00	Cloud development not observed	Characteristic change of the state of sky during the past hour.	30-39 Duststorms, sandstorms or drifting snow.	30	Slight or moderate dust-storm or sand-storm.	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.
	01	Clouds generally dissolving or becoming less developed.			31				71	Continuous fall of snow flakes.	
	02	State of sky on the whole unchanged.			32				72	Intermittent fall of snow flakes.	
	03	Clouds generally forming or developing.			33				73	Continuous fall of snow flakes.	
	04	Visibility reduced by smoke, e.g. veldt or forest fire, industrial smoke or volcanic ashes.			34				74	Intermittent fall of snow flakes.	
	05	Haze.			35				75	Continuous fall of snow flakes.	
	06	Widespread dust in suspension in the air, not raised by wind, at or near the station at the time of observation.			36				76	Ice needles (with or without fog).	
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust devil(s), and no dust-storm or sand-storm seen.			37				77	Granular snow (with or without fog).	
	08	Well developed dust devil(s) seen at or near the station within last hour, but no dust-storm or sand-storm.			38				78	Isolated starlike snow crystals (with or without fog).	
	09	Dust-storm or sand-storm within sight of the station or at the station during the last hour.			39				79	Ice pellets.	
	10	Mist.††		40-49 Fog at time of observation.	40	Fog at a distance at the time of observation, but not at the station during the last hour, the fog extending to a level above that of the observer.	80-90 Showery precipitation.	80	Rain shower(s), slight.	slight. moderate or heavy. slight. moderate or heavy. slight. moderate or heavy.	
	11	Shallow fog in patches.			41	Fog in patches.		81	Rain shower(s), moderate or heavy.		
	12	Shallow fog, more or less continuous.			42	Fog, sky discernible.		82	Rain shower(s), violent.		
	13	Lightning visible, no thunder heard.			43	Fog, sky not discernible.		83	Shower(s) of rain and snow, slight.		
	14	Precipitation within sight, not reaching the ground or the surface of the sea.			44	Fog, sky discernible.		84	Shower(s) of rain and snow, moderate or heavy.		
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.			45	Fog, sky not discernible.		85	Snow shower(s), slight.		
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			46	Fog, sky discernible.		86	Snow shower(s), moderate or heavy.		
	17	Thunder heard but no precipitation at the station.			47	Fog, sky not discernible.		87	Shower(s) of soft or small hail with or without rain or rain and snow-mixed.		
	18	Squall(s).			48	Fog, depositing hard rime, sky discernible.		88	Shower(s) of soft or small hail with or without rain or rain and snow-mixed, not associated with thunder.		
19	Funnel cloud(s).†	49	Fog, depositing hard rime, sky not discernible.		89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.					
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing).	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	91-99 Precipitation with current or recent thunderstorm.	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation. thunderstorm at time of observation.	
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.		92	Moderate or heavy rain at time of observation.		
	22	Snow.			52	Drizzle, not freezing, intermittent.		93	Slight snow, or rain and snow mixed at time of observation.		
	23	Rain and snow.			53	Drizzle, not freezing, continuous.		94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.		
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.		95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.		
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.		96	Thunderstorm, slight or moderate, with hail at time of observation.		
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.		97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.		
	27	Shower(s) of hail, or of hail and rain.			57	Drizzle, freezing, moderate or thick.		98	Thunderstorm combined with duststorm or sandstorm at time of observation.		
	28	Fog.			58	Drizzle and rain, slight.		99	Thunderstorm, heavy, with hail at time of observation.		
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.					
				60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.				
					61	Rain, not freezing, continuous.					
					62	Rain, not freezing, intermittent.					
					63	Rain, not freezing, continuous.					
					64	Rain, not freezing, intermittent.					
					65	Rain, not freezing, continuous.					
					66	Rain, freezing, slight.					
					67	Rain, freezing, moderate or heavy.					
					68	Rain or drizzle, and snow, slight.					
					69	Rain or drizzle and snow, moderate or heavy.					

The expression "at the station" refers to a land station or a ship.
† Tornado cloud or water spout.
†† Will be used only when visibility is reported as 10 or more and obscuration is due to water particles.

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† Tornado cloud or water spout.

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

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

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

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

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

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

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

Table 9.—Code for Cloud Height (h)

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

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

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

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

When there is cloud at several levels below 8,000 ft., N_h and h refer to the lowest layer covering more than 1/2 of the sky. If, however, there is no layer of more than 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.

Table 10.—Code for Characteristic of Barometric Tendency (a)	Table 11.—Code for Type of Cloud (C)	Table 12.—Code for Height of Cloud ($h_s h_z$)
0 = Increasing, then decreasing ; atmospheric pressure the same as or higher than 3 hr. ago. 1 = Increasing, then steady ; or increasing, then increasing more slowly. 2 = Increasing (steadily or unsteadily). 3 = Decreasing or steady, then increasing ; or increasing, then increasing more rapidly. 4 = Steady, atmospheric pressure the same as 3 hr. ago. 5 = Decreasing, then increasing ; atmospheric pressure the same as or lower than 3 hr. ago. 6 = Decreasing, then steady ; or decreasing, then decreasing more slowly. 7 = Decreasing (steadily or unsteadily). 8 = Steady or increasing, then decreasing ; or decreasing, then decreasing more rapidly.	0 = Cirrus (Ci). 1 = Cirrocumulus (Cc). 2 = Cirrostratus (Cs). 3 = Altcumulus (Ac). 4 = Altostratus (As). 5 = Nimbostratus (Ns). 6 = Stratocumulus (Sc). 7 = Stratus (St). 8 = Cumulus (Cu). 9 = Cumulonimbus (Cb). x = Cloud not visible owing to darkness, fog, sandstorm or other analogous phenomena.	Code figures 01–50 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet. CODE FIGURES 81–89 81 = 35,000 feet 82 = 40,000 .. 83 = 45,000 .. 84 = 50,000 .. 85 = 55,000 .. 86 = 60,000 .. 87 = 65,000 .. 88 = 70,000 .. 89 = above 70,000 feet CODE FIGURES 90–99* 90 = less than 150 feet 91 = 150–300 .. 92 = 300–600 .. 93 = 600–1,000 .. 94 = 1,000–2,000 .. 95 = 2,000–3,000 .. 96 = 3,000–5,000 .. 97 = 5,000–6,500 .. 98 = 6,500–8,000 .. 99 = 8,000 feet or higher or no low clouds. * Only used when cloud height cannot be determined with greater accuracy.

Table 14.—Code for Direction in which Ship has moved (D_s)	Table 15.—Code for Speed of Ship (v_s)	Table 16.—Code for Period of Waves (P_w)	Table 17.—Code for Mean Maximum Height of Waves (H_w)
0 = Stationary. 1 = North-east. 2 = East. 3 = South-east. 4 = South. 5 = South-west. 6 = West. 7 = North-west. 8 = North. 9 = No definite direction or unknown.	kt. 0 = 0 1 = 1–3 2 = 4–6 3 = 7–9 4 = 10–12 5 = 13–15 6 = 16–18 7 = 19–21 8 = 22–24 9 = >24	sec. 2 = <5 3 = 5–7 4 = 7–9 5 = 9–11 6 = 11–13 7 = 13–15 8 = 15–17 9 = 17–19 0 = 19–21 1 = >21 x = Calm or period of waves not determinable.	m. ft. 0 = <1 1 = 1 2 = 1 3 = 1 4 = 2 5 = 2 6 = 3 7 = 3 8 = 4 9 = 4 x = Height not determined. 50 added to $d_w d_w$ m. ft. 0 = 5 1 = 5 2 = 6 3 = 6 4 = 7 5 = 7 6 = 8 7 = 8 8 = 9 9 = 9 Notes :— (i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1½ m. and 1¾ m. (4 ft. and 5½ ft.). (ii) Waves whose heights are greater than 9½ m. (31 ft.) are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres or feet ; e.g., Wave 40 ft. (iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported. (iv) Code figures 49 or 99 for $d_w d_w$ mean "waves confused, direction indeterminate."

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

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

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS

○ Clear sky. ☉ Sky ⅛ covered. ☉ Sky ¼ covered. ☉ Sky ⅜ covered. ☉ Sky ½ covered.
 ☉ Sky ⅝ covered. ☉ Sky ¾ covered. ☉ Sky ⅞ Covered ☉ Sky ⅞ covered. ☉ Sky obscured.

WEATHER SYMBOLS

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

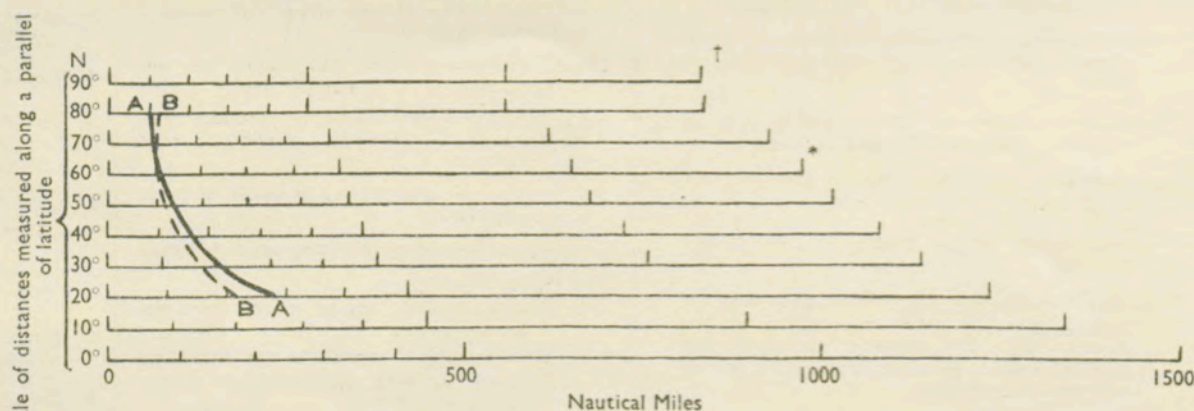
FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—

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

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

6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

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



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

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

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

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

Extreme of warmth and cold; sunshine andrain generally above average.

For the first few days pressure was low over the northeast Atlantic, with southwesterly winds over the British Isles. An anticyclone developed over the country on 6th, but on 9th it moved out to the Atlantic and from 10th to 16th there were cold northerly winds. Pressure was low over the British Isles from 17th to 23rd, with variable winds, but for the final week southerly winds maintained milder weather.

February opened with 3 mild and cloudy days, with rain at times in nearly all districts, and on 3rd temperatures exceeded 50° over nearly the whole country. The southwesterly winds, which reached gale force at times in the north, veered to west and gave two pleasant but showery days on 4th and 5th. These winds fell light and there was widespread fog on the night of 5th/6th which persisted throughout the following day in parts of the Midlands and central Scotland. Away from the foggy areas there was a good deal of sunshine, and 7th and 8th were bright days, as an anticyclone became centred over the country and pressure rose generally to over 1040 mb.

On 9th the anticyclone moved to the Atlantic and cloud spread around its eastern flank. The following day air from the Arctic brought snow showers to Scotland and in less than 24 hours these had spread to the whole country. Outbreaks of snow and rain continued for some days over the whole country. The falls of snow were not large but there was some heavy drifting in the northeasterly winds. Temperatures were mostly in the thirties but there were very cold nights in a few places. Dyce reported a grass minimum temperature of

7° on the night of 12th/13th and Eskdalemuir a screen minimum of 11° the next night.

On 15th a southward moving depression caused northerly gales on the Scottish coast and the snow showers intensified there. As the depression moved away a diffuse low pressure area formed over the British Isles. For several days the weather was a mixture of many elements, including fog and thunderstorms. In the night of 18th/19th the screen temperature fell to 7° at Prestwick and 5° at Renfrew, with a grass minimum reading of 0° at the latter station.

During the night of 21st/22nd continuous rain spread along the south coast, but elsewhere it remained dry with frost and fog patches at night. Southerly gales brought milder weather on 24th and there was considerable rain in all areas until 26th. The southerly winds continued until the end of the month accompanied by unusually mild weather, with temperatures exceeding 60° in parts of England on 28th and 29th.

Monthly mean temperatures were generally about average over England, but below average in Scotland and northern Ireland. However the highest February temperature previously recorded was exceeded at Gorleston, Manchester, Dishforth and Eskdalemuir and equalled at Tynemouth and Renfrew, whilst Renfrew also recorded a new lowest minimum. Sunshine totals were generally above average with the record equalled at Leuchars. Rainfall was variable but again generally above average.

PLACE	TEMPERATURE												SUNSHINE								RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. \lt 220 yards at 09 h.)														
	Mean maximum	Difference from average	Mean minimum	Difference from average	Highest maximum	Date	Lowest maximum	Date	Highest minimum	Date	Lowest minimum	Date	No. of ground frosts	No. of air frosts	Days of no sunshine	Maximum duration	Date	Total for month	% of average	Highest and lowest totals on record for month				Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month	% of average	Highest and lowest totals on record for month																		
																				First year of record	Highest	Year	Lowest						Year	First year of record				Highest	Year	Lowest	Year										
°F.		°F.		°F.		°F.		°F.		°F.		°F.			Hrs.		Hrs.			Hrs.		Hrs.		mm.		mm.		mm.		mm.		mm.															
KEW	45.8	+0.6	37.2	+0.7	59	28	39	12.13	49	27.29	26	18	16	6	11	8.7	21	80	133	1881	106	1949	17	1947	11	6	24	42	108	1856	127	1951	2	1954	0	2	1										
THORNEY ISLAND	46.3	-0.5	36.3	+0.8	58	29	37	12.13	47	32.28	25	17.18	13	10	10	9.1	19	88	7	-	-	-	-	-	12	19	13	88	170	-	-	-	-	1	4	0											
GORLESTON	44.0	0.0	35.6	-0.5	61 ⁺	28	36	11	45	28	26	18.24	9	8	11	8.5	7.15	71	100	1908	125	1949	18	1947	17	12	25	83	80	1915	89	1950	4	1959	0	5	0										
CARDINGTON	45.3		34.6	-	62	28	35	11	48	27	22	18	17	17	9	8.7	15	76	-	-	-	-	-	15	11	25	46	135	-	-	-	-	1	5	0												
BOSCOMBE DOWN	44.8	+0.1	34.4	+0.2	57	28.29	35	13	47	3.28	22	18	16	11	10	9.3	19	87	119	1933	115	1949	21	1940	12	11	26	63	121	1931	142	1951	2	1932	0	4	0										
ROSS-ON-WYE	44.8	-0.5	36.2	+0.4	59	28	34	11	51	29	26	17	17	11	10	9.0	15	77	112	1915	118	1934	18	1940	12	16	26	73	143	1859	170	1923	0.3	1931	0	4	0										
RHOOSE (Cardiff)	44.6	-	36.1	-	59	28	35	11	49	28.29	24	17	15	10	10	9.5	15	91	-	-	-	-	-	13	9	24	49	80	-	-	-	-	1	3	0												
PLYMOUTH	47.0	-0.1	37.6	-1.7	55	29.29	37	12.13	52	29	27	16.18	12	8	8	8.1	17	98	129	1931	136	1934	20	1947	10	25	24	102	129	1945	176	1950	6	1959	0	6	0										
ELMDON	43.3	-1.0	33.6	-0.6	59	28.29	33	11	48	3.29	23	18	16	16	9	8.4	15	66	103	1928	109	1949	12	1940	12	9	11	48	100	1933	120	1950	2	1959	0	9	0										
VALLEY	45.1	-0.7	36.8	-2.3	53	29	36	11	48	3	29	14	15	8	7	7.9	21	94	125	1913	108	1930	36	1918	9	19	2	96	166	1926	132	1958	17	1959	0	7	0										
MANCHESTER	42.4	-1.7	34.7	+0.3	61 ⁺	28	35	11.17	52	29	24	18	15	14	7	7.1	27	73	149	1946	98	1949	36	1947	15	16	10	51	85	1929	121	1946	3	1932	0	10	2										
WATNALL	43.2	-0.4	33.7	-0.1	60	28	33	11	48	3	21	18	17	15	10	8.0	21	58	98	1934	96	1949	15	1940	15	11	11	53	104	1911	134	1916	5	1959	0	9	1										
DISHFORTH	43.6	-0.3	34.4	-0.2	62 ⁺	29	35	11	49	3	23	18	15	14	10	9.2	17	77	120	1945	105	1946	47	1954	13	8	26	48	107	1947	122	1958	4	1959	0	11	1										
TYNEMOUTH	42.7	-1.2	35.7	-1.0	57	29	32	17	45	29	24	17	13	9	9	8.3	17	78	122	1931	108	1943	29	1954	16	13	24	50	119	1864	155	1941	1.5	1931	0	9	0										
ESKDALEMUIR	39.8	-1.1	27.9	-3.4	56 ⁺	29	30	18	46	3	10	23	21	21	4	9.0	17	90	150	1910	106	1932	23	1918	7	34	2	201	172	1919	242	1915	5	1932	0	13	2										
RENFREW	42.4	-1.6	31.4	-3.2	57	29	32	18	46	3	5 ⁺	13	21	18	6	8.7	16	85	160	1921	87	1946	15	1959	10	13	3	92	114	1921	154	1945	0.8	1932	0	11	5										
LEUCHARS	42.5	-1.4	31.1	-3.3	54	29	32	18	44	4	21	14.18.19	20	18	3	8.3	17	120	150	1922	120	1946	33	1923	12	12	26	57	133	1922	105	1941	2	1932	0	10	0										
DYCE	41.3	-1.5	29.8	-3.5	56	28	29	17	45	29	15	13.18	20	20	2	8.4	27	116	151	1925	119	1950	38	1947	8	15	25	76	127	1946	100	1958	7	1959	0	14	0										
STORNOWAY	42.3	-2.1	32.8	-3.9	52	29	31	17	45	12.29	14	18	18	16	2	8.7	19	93	163	1881	96	1905	22	1943	8	12	2.14	111	163	1943	147	1943	11	1947	0	15	0										
ALDERGROVE	42.5	-2.2	31.8	-3.9	54	28	34	16	48	29	16	17	20	19	2	8.3	12	88	144	1927	94	1907	33	1940	13	10	47	53	87	1927	100	1954	3	1932	0	11	2										

+ New record.
= Equals record.

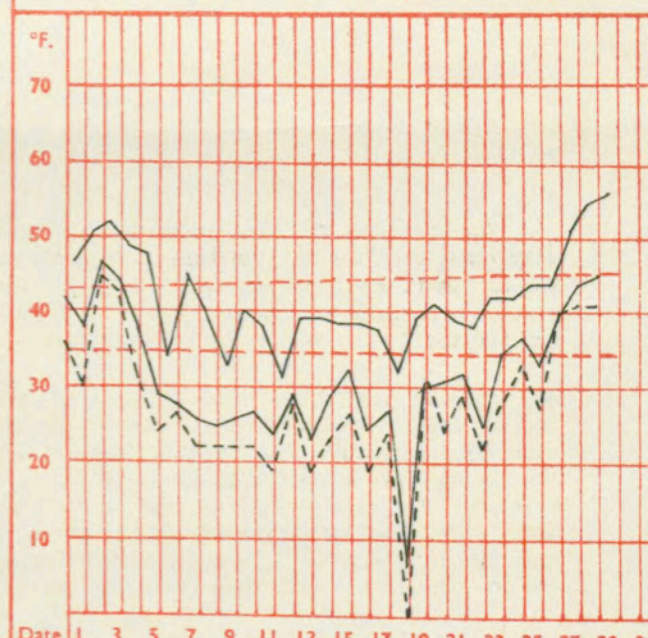
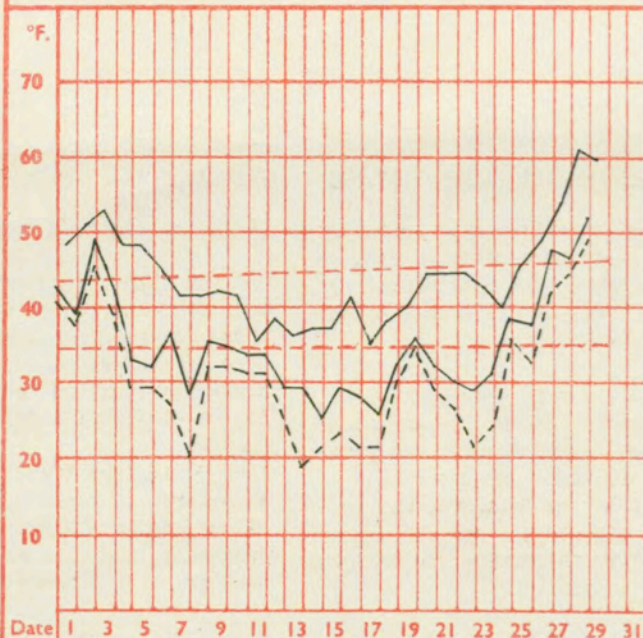
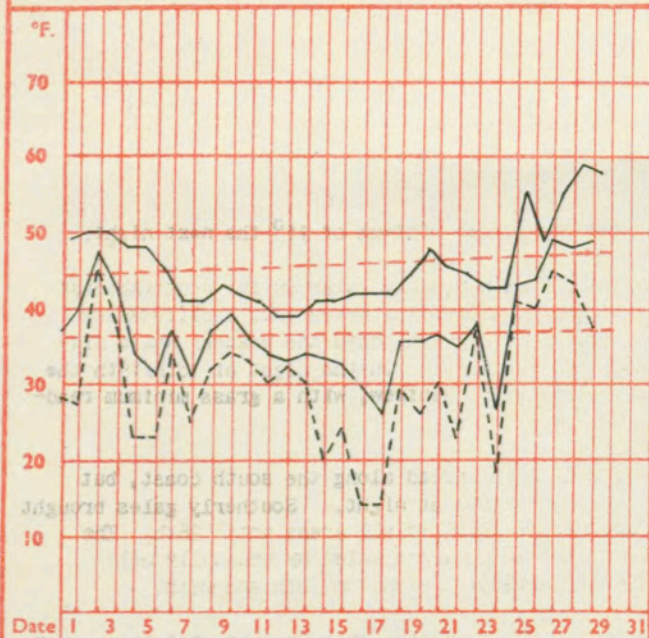
= Equals record

LONDON (KEW)

MANCHESTER (AIRPORT)

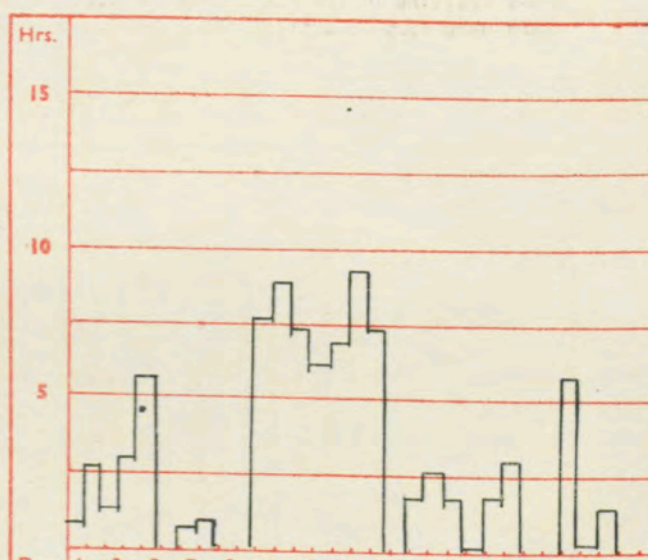
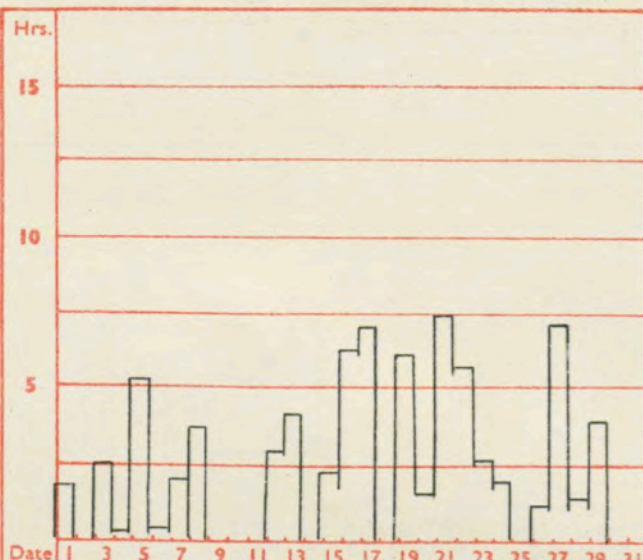
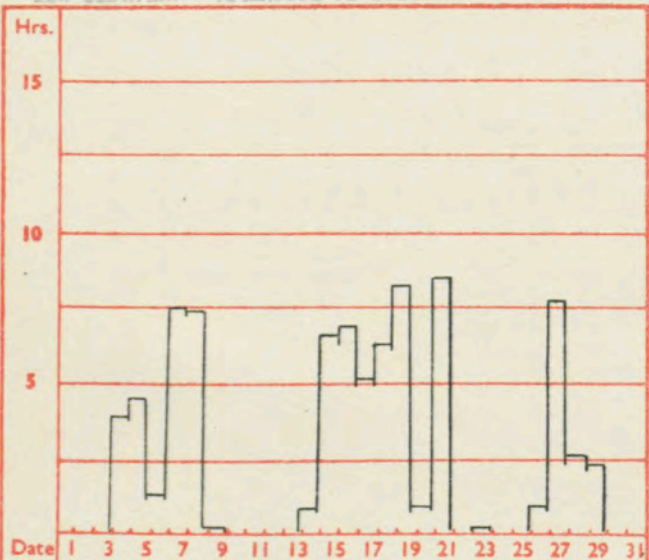
GLASGOW (RENFREW)

TEMPERATURE



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



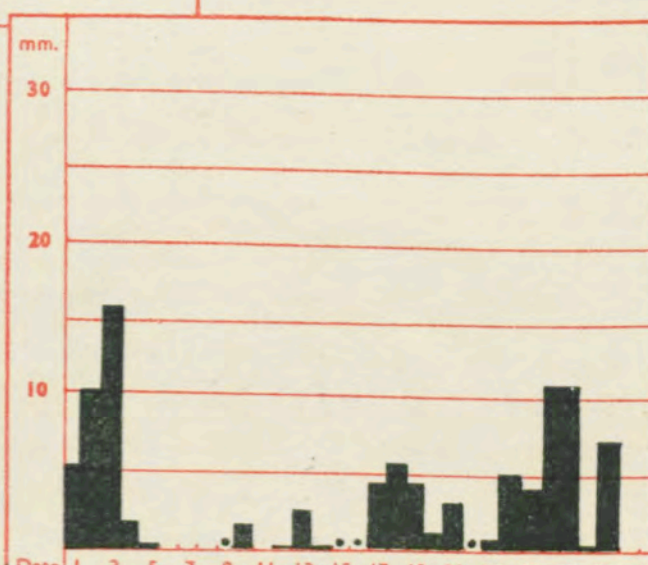
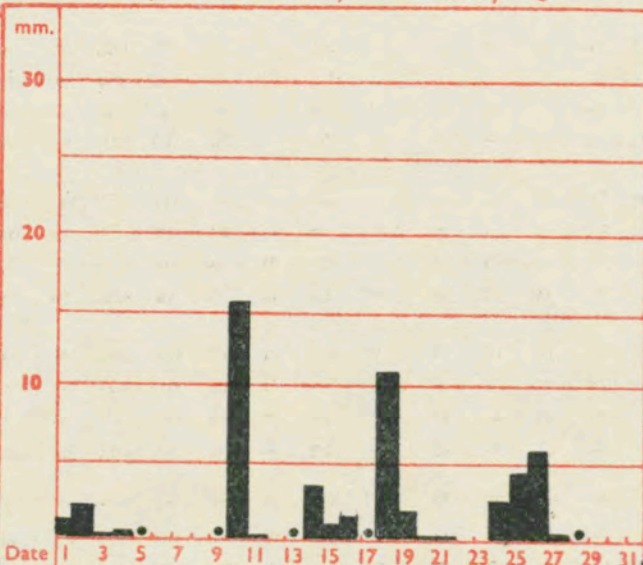
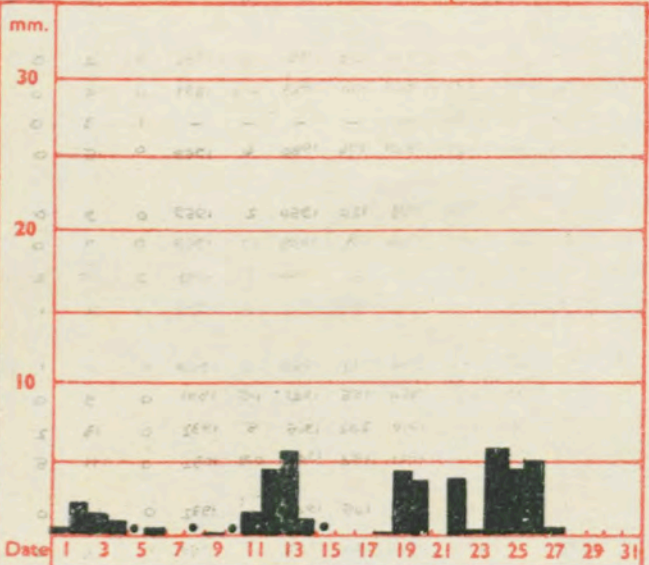
Total for month 80 hrs.
30 year (1921-1950) average 60 hrs.

Total for month 73 hrs.
30 year (1921-1950) average 49 hrs.

Total for month 85 hrs.
30 year (1921-1950) average 53 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 42 mm.
35 year (1916-1950) average 39 mm.

Total for month 51 mm.
35 year (1916-1950) average 60 mm.

Total for month 92 mm.
35 year (1916-1950) average 81 mm.

Corrections to Monthly Summary No. 49, January 1960: Kew: mean min 38.1. Gorleston: highest max. 53 on 4th. Ross on Wye: lowest max. 33 on 14th. Rhosce: highest max. 53 on 23rd. Elmdon: highest min. 51 on 23rd. Dishforth: mean max. 42.3. Tynemouth: highest min. 51 on 23rd, lowest min. 30 on 27th. Leuchars: lowest min. 20 on 20th. Stornoway: highest max. 53 on 3rd, 21st, lowest min. 10 on 20th, max. rain 21 on 21st, Total 107.

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

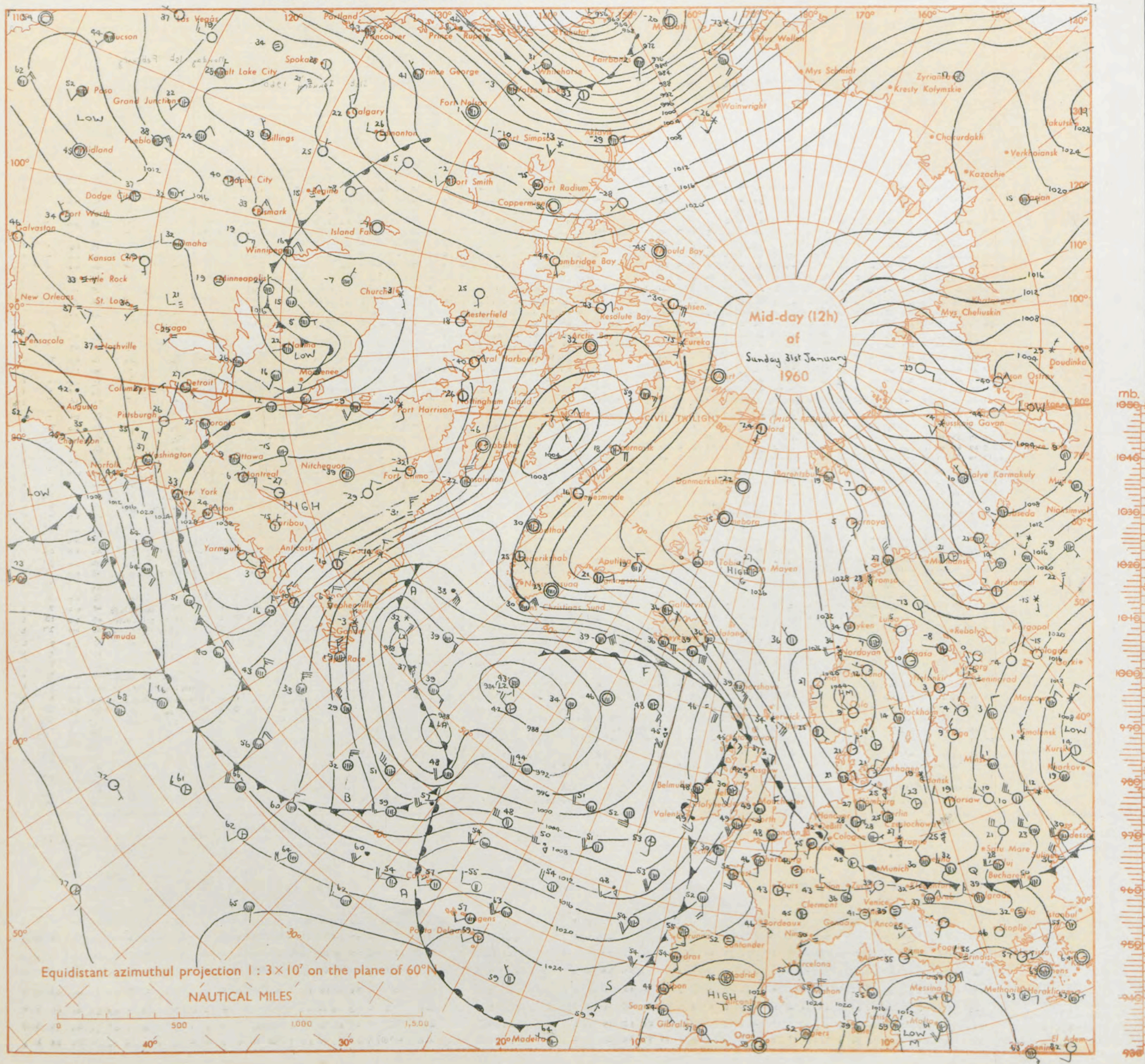
Date of Issue: Monday 1st February 1960

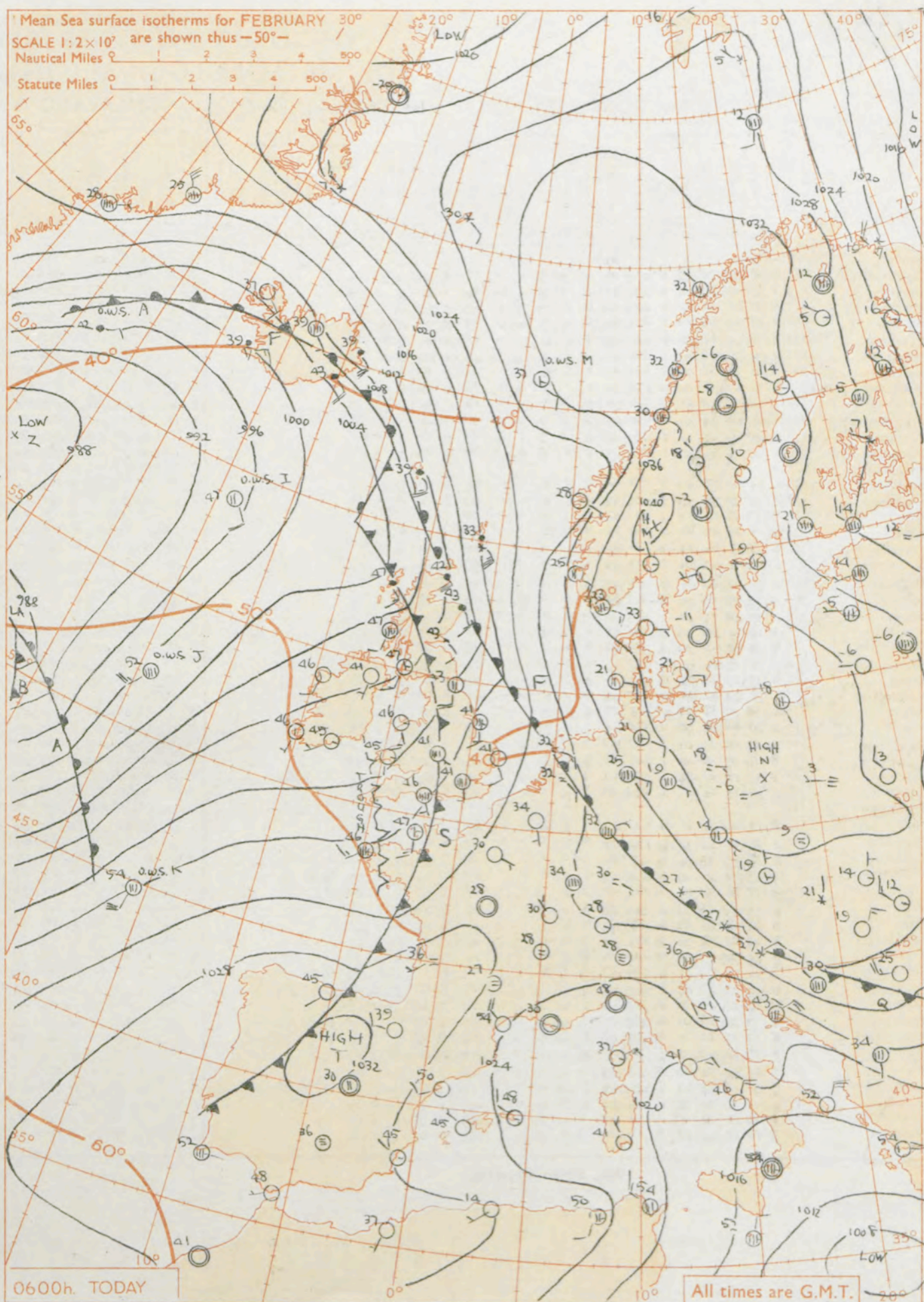
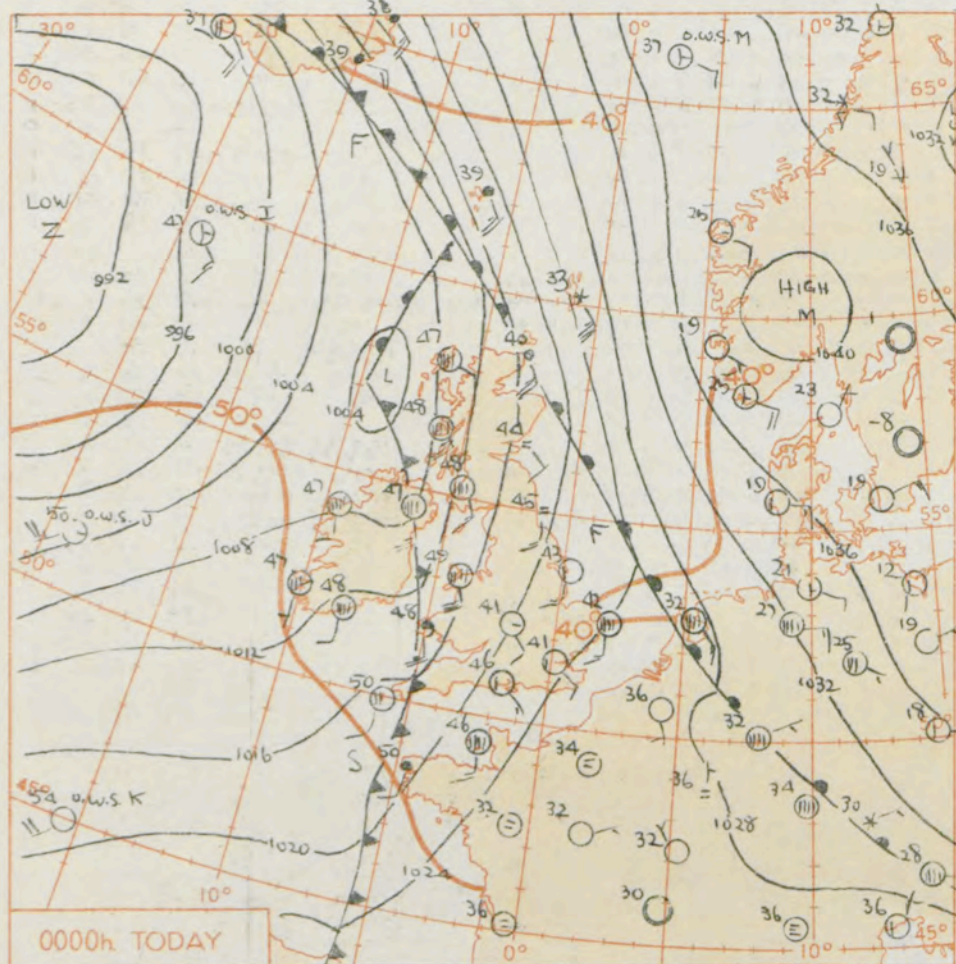
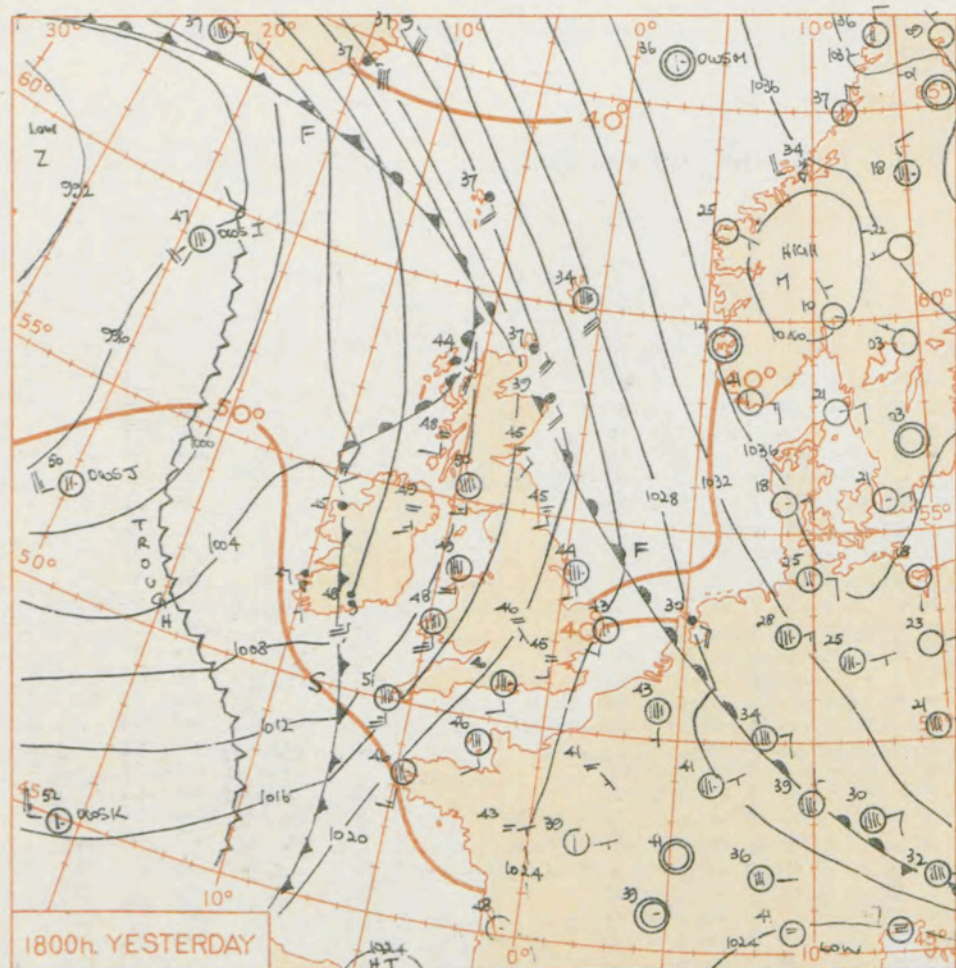
18h. Ships Reports

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The Scandinavian high has extended to southeast Europe and will be slow moving. The warm front Shetland will be cold with sleet at first but will become milder with rain, and over the British Isles has continued its slow northward movement and is now clear of all the British Isles, except Shetland and it should move over there tonight. The cold front over western districts has moved slowly east with waves moving northward along it, so now lies from northeast Scotland to central southern England and will move slowly east to clear the British Isles. The fronts of a depression moving northeast over the Atlantic will affect most areas during tonight and tomorrow morning.

Issued at midday today Monday 15 February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

The warm front Shetland will be cold with sleet at first but will become milder with rain, and over the British Isles has continued its slow northward movement and is now clear of all the British Isles, except Shetland and it should move over there tonight. The cold front over western districts has moved slowly east with waves moving northward along it, so now lies from northeast Scotland to central southern England and will move slowly east to clear the British Isles. The fronts of a depression moving northeast over the Atlantic will affect most areas during tonight and tomorrow morning.

OUTLOOK FOR the following 24 hours.

Mainly cloudy and rather mild with rain at times in most places.

00h. Ships Reports																											06h. Ships Reports																											
Code FM 21.A		LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship	LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship											
Ship	Total Cloud			Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction			Speed	Character	Change in 3 hours				Sea	Dew Point	Direction	Period			Height	Total Cloud	Direction	Speed	Visibility	Present	Past			Amount	Low	Height		Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
o.w.s. 'A'	623	313	8	04	35	97	02	2	974	41	8	6	4	-	-	1	1	8	08	52	40	55	6	7	o.w.s. 'A'	623	330	8	06	12	96	61	6	947	42	8	6	4	-	-	0	0	7	09	50	42	54	6	7					
o.w.s. 'B'	565	510	8	05	42	61	72	7	052	36	8	0	4	2	-	0	0	3	20	51	32	56	4	2	o.w.s. 'B'	565	510	0	02	24	69	02	7	064	37	0	0	9	0	0	0	4	00	00	37	56	3	0						
o.w.s. 'C'	528	355	4	22	12	65	02	1	887	42	4	5	6	0	0	0	0	5	02	52	38	27	4	5	o.w.s. 'C'	528	355	1	09	13	65	02	0	868	41	1	5	5	0	0	0	6	07	53	37	49	-	4						
o.w.s. 'D'	440	410	6	29	32	61	87	8	017	45	6	8	4	0	0	0	0	6	05	62	32	78	5	2	o.w.s. 'D'	440	410	7	27	36	61	87	8	996	42	7	2	4	0	0	0	7	22	66	35	78	5							
o.w.s. 'I'	592	189	3	14	16	98	01	1	978	47	2	5	6	0	2	0	0	8	03	52	41	49	x	6	o.w.s. 'I'	592	191	4	15	18	98	03	8	946	47	4	2	5	0	0	0	7	17	51	40	49	-	6						
o.w.s. 'J'	513	180	1	23	26	80	25	8	042	50	1	9	5	0	0	7	3	2	04	52	41	00	x	0	o.w.s. 'J'	521	184	8	21	26	70	02	1	029	52	8	5	6	-	-	8	3	8	15	51	43	00	x	0					
o.w.s. 'K'	449	159	0	22	20	78	02	1	193	54	0	0	9	0	0	0	0	1	17	50	46	22	4	4	o.w.s. 'K'	449	159	6	21	28	75	03	1	192	54	6	8	4	0	0	0	0	0	03	09	50	22	4	4					
o.w.s. 'M'	660	0214E	3	12	08	80	15	8	364	37	2	9	4	6	0	0	0	4	00	58	28	34	2	2	o.w.s. 'M'	660	0204E	3	13	12	80	02	1	343	37	2	9	4	6	0	0	0	7	11	57	30	13	2						

* Information not usually received.

12h. Ships Reports																										18h. Ships Reports																									
Code F.M.21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves																															
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed			Character	Change in 3 hours	Dew Point	Direction	Period	Height																										
																										Direction	Speed	Character	Change in 3 hours	Dew Point	Direction	Period	Height																		
		Lat	Long	N	dd	M	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw																									
OWS A.		622	315	7	00	00	98	02	5	933	42	0	5	4	7	1	0	0	2	02	51	40	06	6	3																										
OWS B.		567	510	8	02	44	56	35	1	131	34	0	5	4	-	-	0	0	2	34	53	21	51	3	1																										
OWS C		528	355	7	05	24	60	02	1	870	43	1	5	5	7	1	0	0	0	03	51	38	35	4	5																										
OWS D		440	410	7	27	35	63	26	8	957	42	7	2	4	0	0	0	0	7	17	65	31	78	5	2																										
OWS I		593	192	4	20	13	98	15	1	939	42	2	3	5	0	0	0	0	2	03	51	38	17	4	6																										
OWS J		525	186	8	15	39	60	61	6	905	50	1	8	4	-	-	5	2	7	85	52	50	15	3	9																										
OWS K		448	161	8	19	33	65	02	1	186	55	2	7	4	7	1	4	1	3	00	07	09	20	4	7																										
OWS M		661	019(E)	5	15	22	80	03	2	315	30	4	0	3	-	5	0	0	1	15	55	28	85	2	2																										

This is a detailed weather map of the North Atlantic and surrounding regions, showing pressure systems, wind patterns, and temperature isotherms. The map is titled "Mid-day (12h) of Monday 1st February 1960". It features a grid of latitude and longitude lines, with major cities and geographical features labeled. A scale bar at the bottom indicates distances in nautical miles (0 to 1,500).

The map shows a high-pressure system (H) centered over the North Atlantic, with a low-pressure system (L) to its west. Wind patterns are indicated by arrows and numbers, showing a general flow from the high to the low. Temperature isotherms are marked with numbers, ranging from -60 to 10. The map also shows the equidistant azimuthal projection, with a scale of 1:3 x 10^7 on the plane of 60°N.

Key locations labeled include: Las Vegas, Salt Lake City, Billings, Rapid City, Bismark, Minneapolis, St. Louis, Nashville, Columbus, Pittsburgh, Detroit, Toronto, Ottawa, Montreal, New York, Boston, Washington, Norfolk, Charleston, Augusta, Pensacola, Galveston, Fort Worth, Dodge City, Midland, El Paso, Tucson, Portland, Vancouver, Prince George, Fort Smith, Whitehorse, Fairbank, Yakutat, Anchorage, Mys Schmidt, Zyrinka, Kresly, Yakutsk, Chokurdakh, Verkhoyansk, Khatanga, Mys Chelivsk, Doudinka, Olenok, Tura, Ust'-Yenisey, Khatanga, Mys Chelivsk, Doudinka, Olenok, Tura, Ust'-Yenisey.

Scale: 0 to 1,500 NAUTICAL MILES.

Projection: Equidistant azimuthal projection 1:3 x 10^7 on the plane of 60°N.

NAUTICAL MILES

✓

200 Madeira

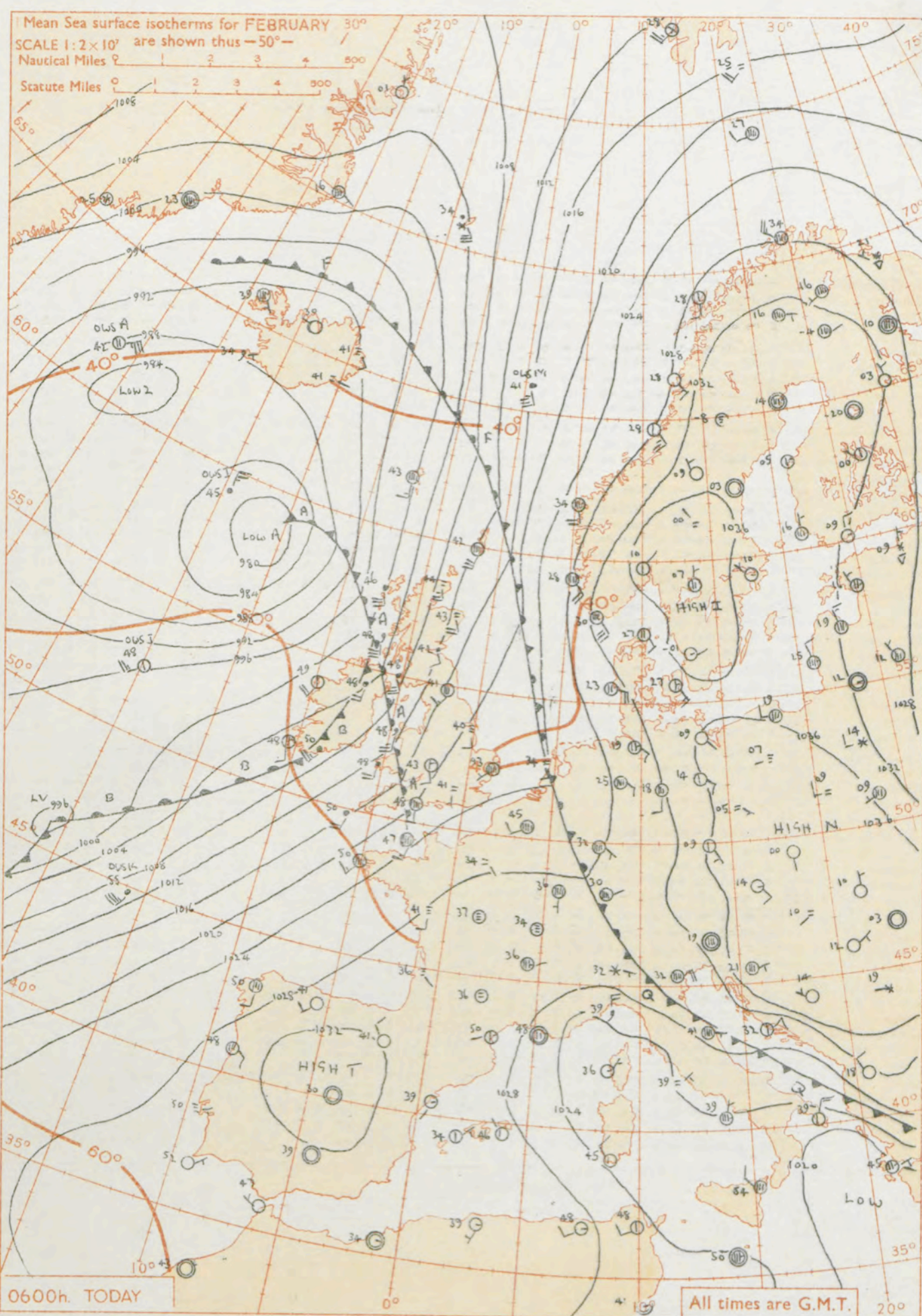
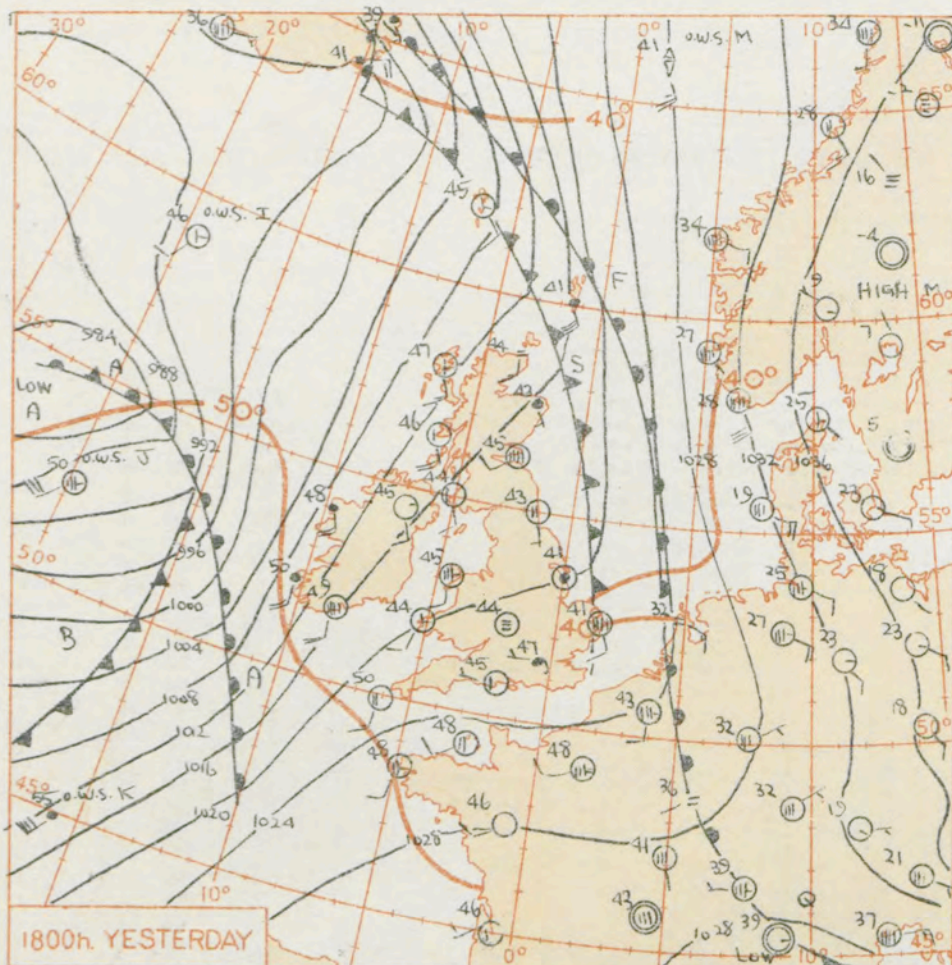
100

5

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10

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Today Tuesday 2nd February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

The Scandinavia anticyclone has continued to decline slowly whilst the southeastern extension of the anticyclone has broken away towards southeast Europe. The Scandinavia anticyclone is expected to decline steadily as a depression to the northwest of the British Isles moves northeast to the Norwegian Sea taking an associated trough of low pressure across the British Isles and the North Sea to Norway. Another depression is expected to cross mid-Atlantic and approach southwest Ireland tomorrow.

England and Wales will have cloudy weather with further rain which may be rather prolonged and heavy in Wales and some western and northern districts of England. Over Scotland and Northern Ireland the weather will be more changeable and there will be bright periods in Northern Ireland and parts of Scotland this afternoon before further rain spreads across later today and tomorrow. Mild generally.

OUTLOOK FOR the following 24 hours

Mild, changeable weather is likely with a good deal of cloud and further rain.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships Reports																				06h. Ships Reports																																	
Code FM 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves		Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves		Ship												
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction			Speed	Character c					Change in 3 hours	Sea	Dew Point	Direction			Period	Height	Direction	Speed	Character c	Change in 3 hours			Sea	Dew Point		Direction	Period	Height	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
OWS A	621	318	8	36	16	86	50	5	902	40	8	6	3	-	-	0	0	7	16	52	40	49	-	6	OWS A	621	316	4	05	35	97	21	6	872	42	4	6	4	0	0	0	0	7	84	51	41	49	-	5				
OWS B	565	510	7	32	23	63	85	2	199	27	7	5	4	-	-	0	0	1	16	63	18	84	5	0	OWS B	565	510	6	32	25	63	85	8	196	26	6	5	4	0	0	0	0	0	08	64	20	34	5	9				
OWS C	528	355	8	34	22	62	02	6	905	43	8	5	4	-	-	0	0	2	20	51	36	01	4	6	OWS C	528	355	3	34	24	63	02	1	936	41	1	5	4	4	6	0	0	3	27	53	39	36	4	7				
OWS D	440	410	8	34	38	58	27	8	022	40	8	2	4	-	-	0	0	2	88	68	40	83	5	2	OWS D	440	410	5	32	29	65	02	8	099	45	5	2	4	0	0	0	0	2	25	63	36	81	5	1				
OWS I	594	194	3	08	18	98	02	2	874	46	3	5	6	0	0	0	0	7	39	52	40	49	-	5	OWS I	594	194	8	36	26	96	61	6	821	45	8	6	4	-	-	0	0	6	12	53	42	49	-	7				
OWS J	525	194	6	23	38	58	80	8	936	48	6	8	5	0	0	5	1	2	23	54	41	72	4	2	OWS J	523	198	2	23	23	60	01	8	966	48	2	2	5	0	0	5	2	2	13	53	37	71	4	2				
OWS K	451	159	8	20	34	56	20	6	118	55	4	7	4	2	-	4	1	7	22	02	52	70	5	2	OWS K	449	160	8	19	34	50	61	6	082	55	4	7	4	2	-	5	1	6	33	02	54	69	5	2				
OWS M	660	020E	8	15	30	80	02	8	225	39	8	9	5	-	-	0	0	7	18	55	51	15	3	4	OWS M	661	018E	8	16	36	58	61	6	153	41	8	7	4	-	-	0	0	7	32	55	37	16	4	7				

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue. Wednesday 3rd February 1960

[illegible]

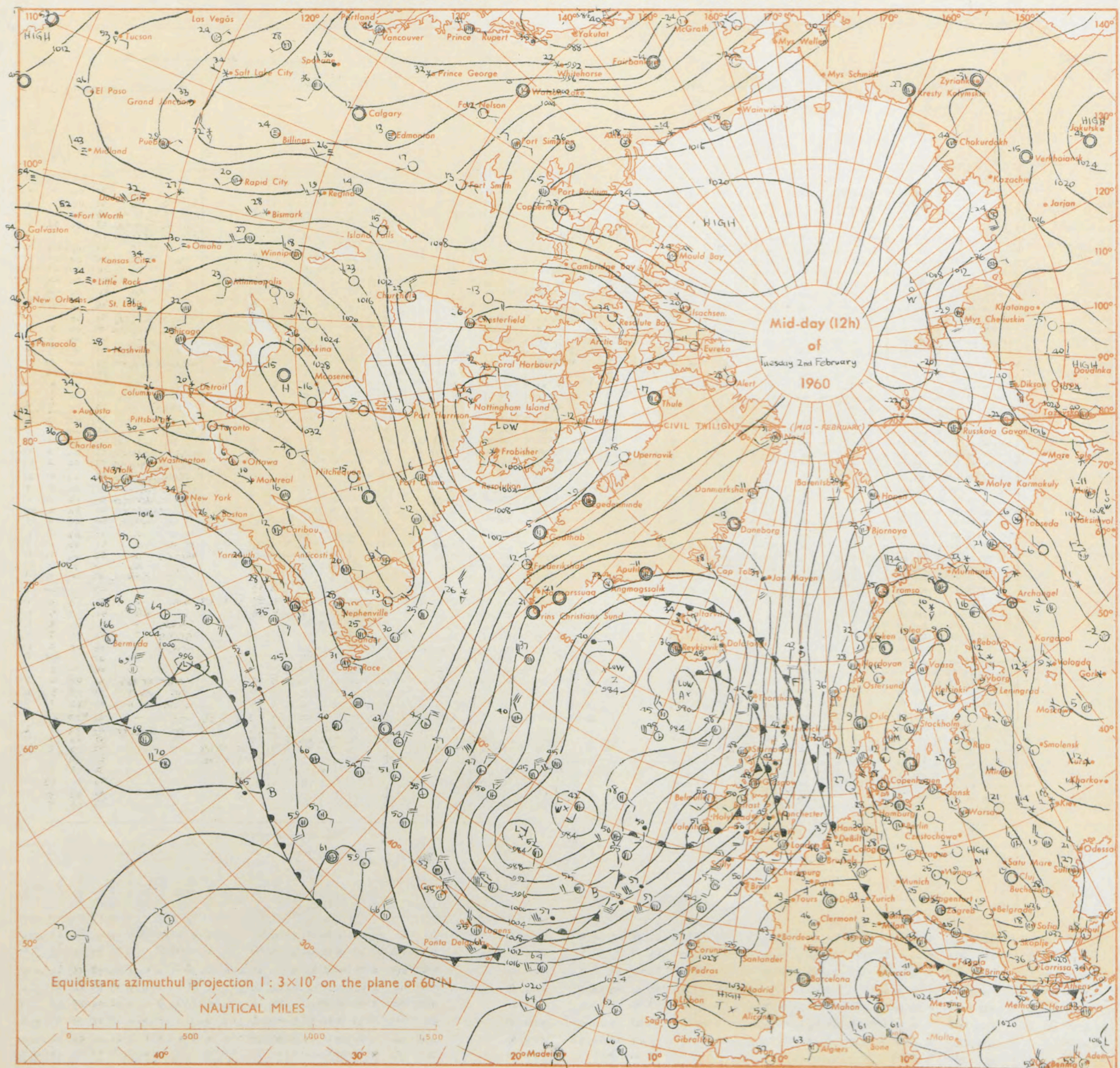
12h. Ships Reports

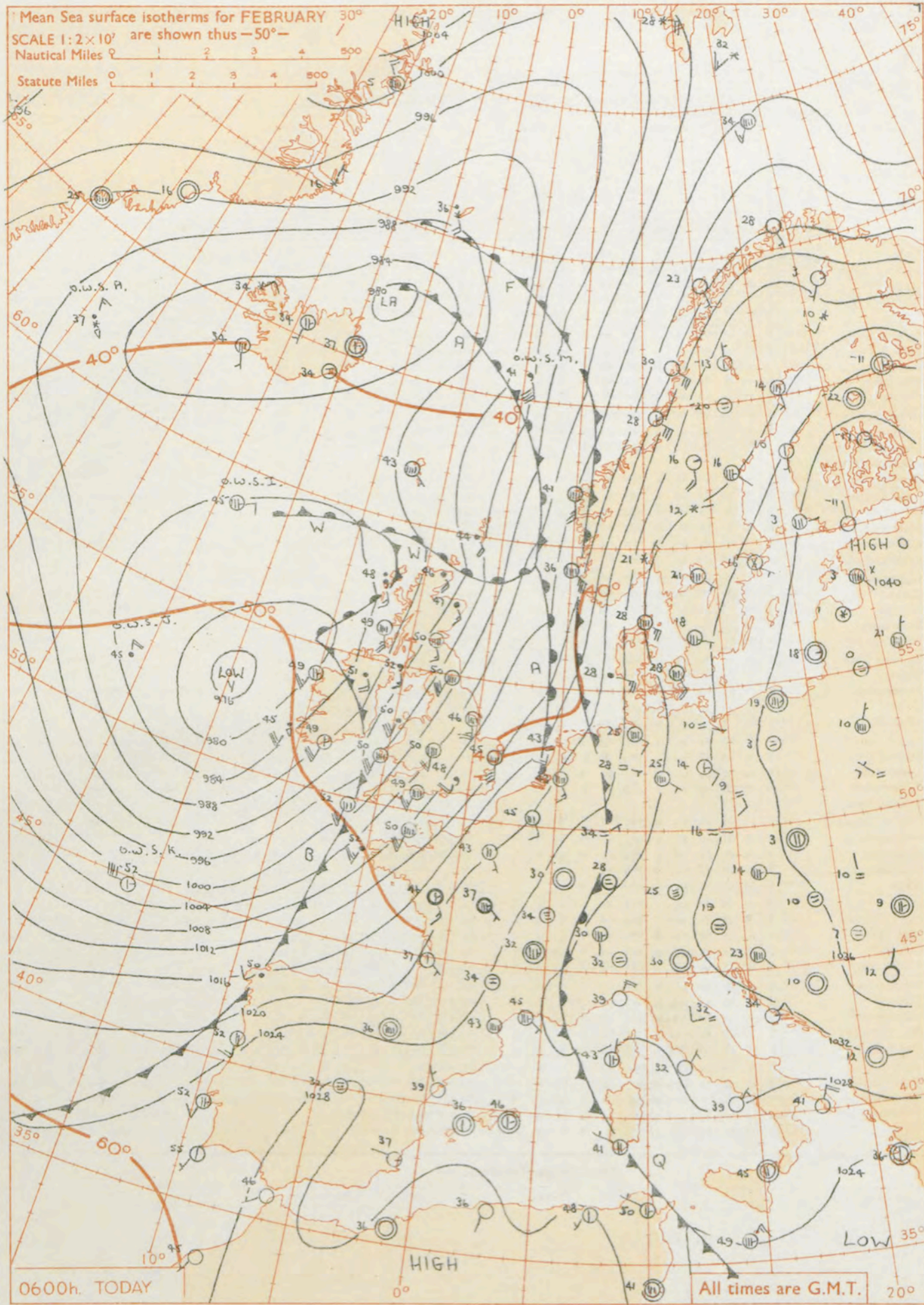
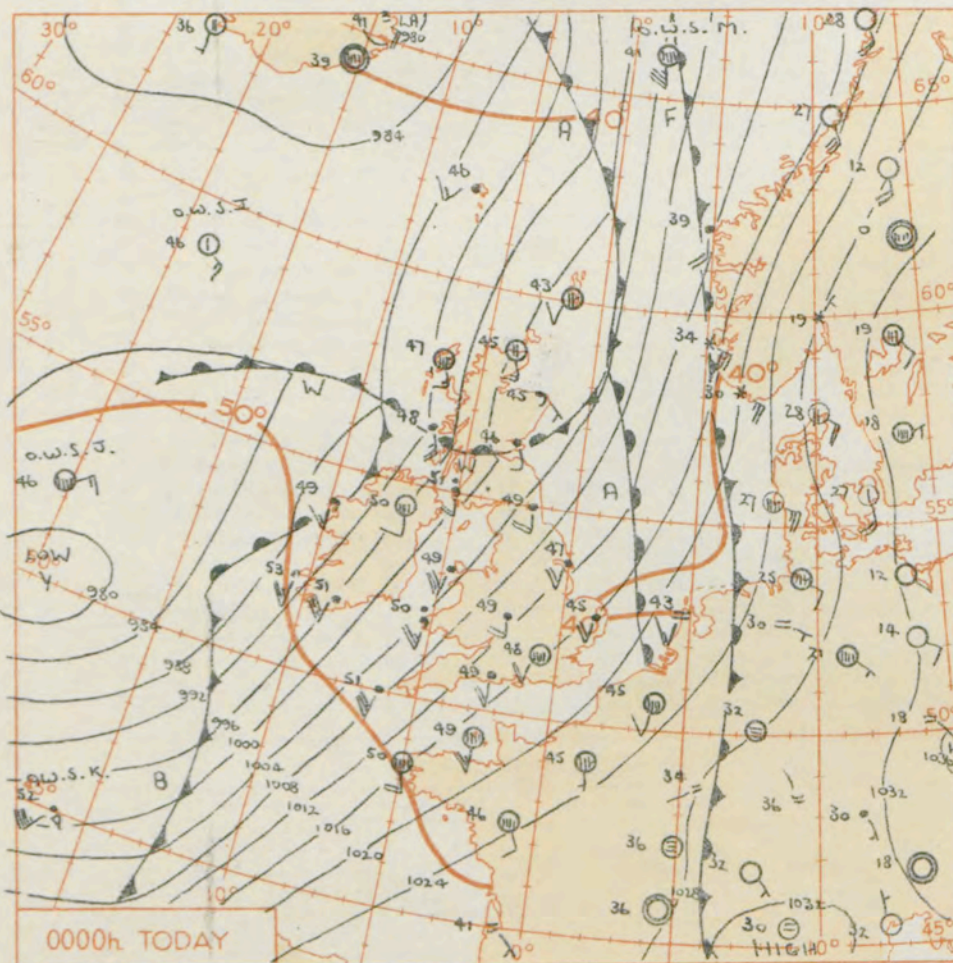
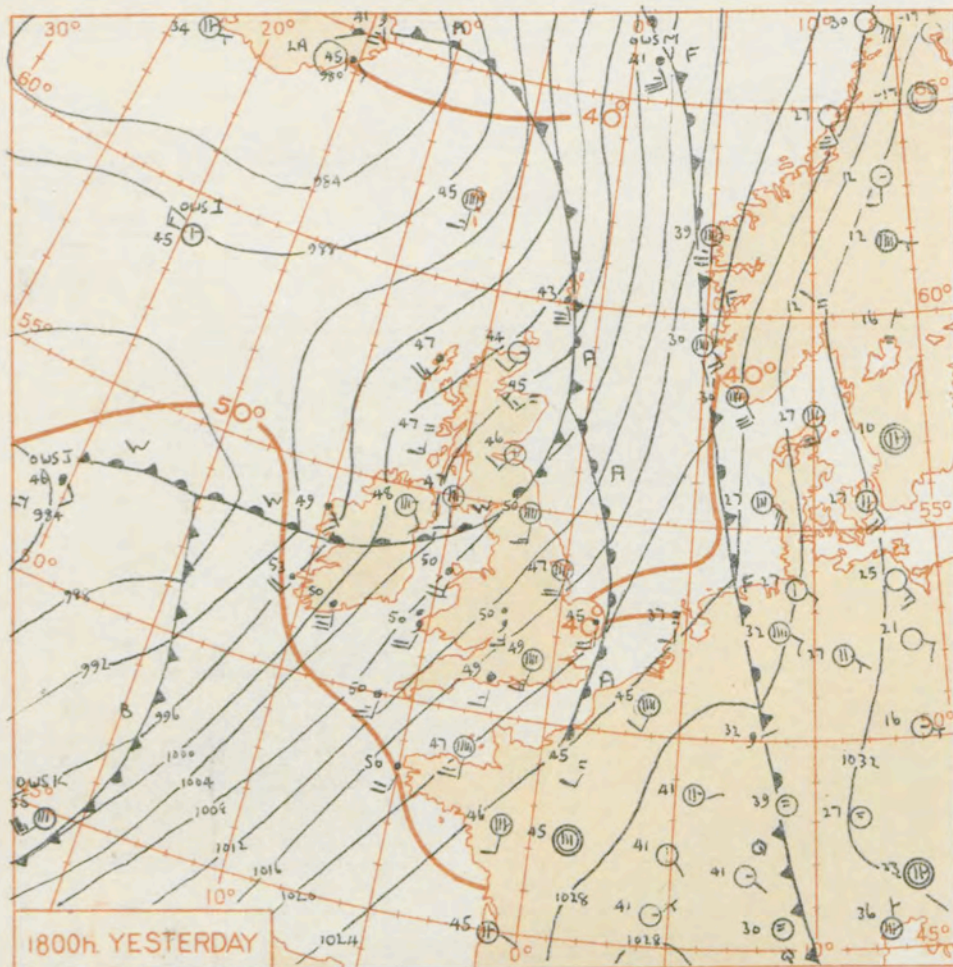
18h. Ships Reports

Code F. Pi. 21, A				Ship																					Ship																										
Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves								
				Direction	Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed			Character	Change in 3 hours	Sea					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
	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
o.w.s. A	620	321	8	05	16	97	68	6	803	40	2	7	3	2	-	0	0	7	01	52	38	05	4	5			o.w.s. A	620	321	7	02	18	98	01	6	852	41	1	5	4	6	1	0	0	6	02	51	38	04	5	6
o.w.s. B	565	510	8	29	24	63	85	8	130	26	7	2	4	0	1	0	0	8	11	64	18	32	4	9			o.w.s. B	565	510	7	27	18	65	85	8	145	26	7	2	5	-	-	0	0	7	36	64	21	28	4	6
o.w.s. C	528	355	7	32	31	66	02	1	003	40	7	5	Δ	-	-	0	0	2	30	54	30	35	4	9			o.w.s. C	528	355	8	32	30	56	87	2	020	35	8	5	4	-	-	0	0	1	08	59	33	43	4	0
o.w.s. D	440	410	5	32	25	65	02	8	155	51	5	2	Δ	0	0	Δ	0	2	37	57	42	32	Δ	6			o.w.s. D	440	410	8	36	14	69	25	8	165	53	6	8	Δ	0	8	0	0	2	08	54	42	33	4	6
o.w.s. I	592	194	4	31	20	98	01	8	860	45	Δ	1	5	0	0	0	0	2	20	53	36	49	-	6			o.w.s. I	592	194	3	27	13	99	02	0	881	45	2	1	5	0	1	0	0	1	05	54	35	49	-	7
o.w.s. J	524	200	Δ	11	12	65	01	1	913	48	3	0	9	Δ	2	0	0	7	27	53	39	00	-	0			o.w.s. J	525	201	8	12	08	60	61	6	857	46	1	2	Δ	2	2	0	0	6	18	55	43	25	5	8
o.w.s. K	Δ68	161	8	20	37	30	63	6	053	55	7	7	Δ	2	-	8	1	6	10	02	54	69	5	3			o.w.s. K	Δ50	160	6	21	35	60	01	6	967	55	2	2	Δ	7	0	8	1	7	11	02	50	74	5	4
o.w.s. M	660	020E	8	19	29	70	58	6	140	43	6	7	3	2	-	0	0	7	08	53	41	19	1	7			o.w.s. M	661	018E	8	16	24	60	60	6	112	41	7	7	Δ	-	-	0	0	7	18	53	37	16	Δ	8

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

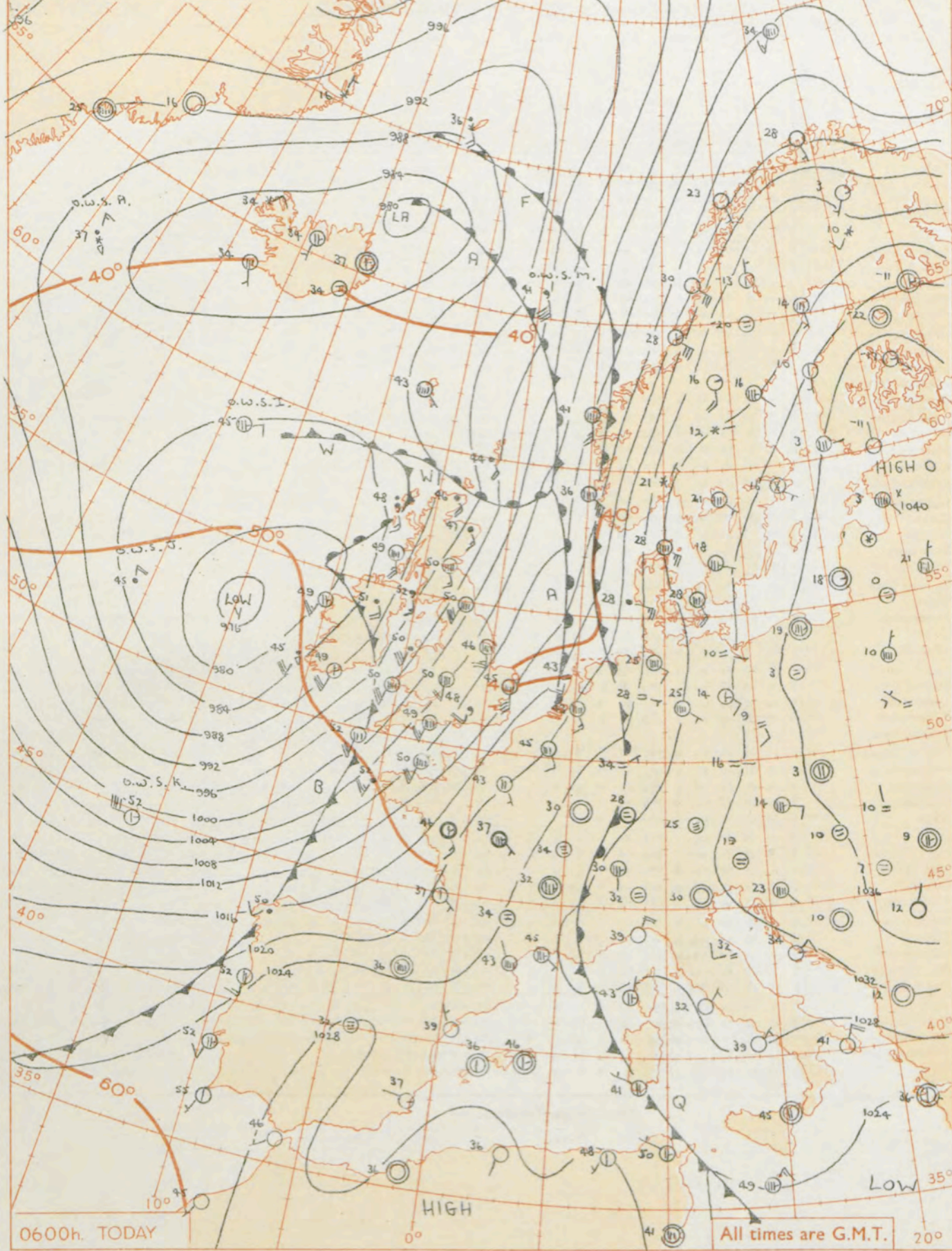
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Mean Sea surface isotherms for FEBRUARY
SCALE 1:2x10' are shown thus -50°-

Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500



GENERAL SYNOPTIC DEVELOPMENT

Another anticyclone has developed over west Russia as the pressure declines over Scandinavia. The depression to the northwest of the British Isles yesterday has moved away northwards. Another depression has approached from the Atlantic and is now centred west of Ireland. This depression, which is intensifying, will probably also move away northwards and a trough of low pressure will cross the British Isles later today and tonight followed by a ridge of high pressure.

Issued at midday

today Wednesday 3rd February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Strong to gale force south-southwesterly winds will maintain rather mild and cloudy weather much of today, giving further periods of rain or heavy showers with hail and thunder in places. Cold westerly winds will reach Ireland later today and spread across Great Britain tonight to give brighter periods and occasional showers everywhere tomorrow with temperatures falling to seasonal average.

OUTLOOK FOR the following 24 hours: Bright periods and showers in most areas with temperatures about the seasonal average but further rain may spread across from the southwest on Friday.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 3rd February 1960																										OBSERVATIONS at 06h. G.M.T. 3rd February 1960																										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. Character	Change in 3 hours	Cloud Layers				Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar. Character	Change in 3 hours	Cloud Layers				Weather	Temp. 21h to 09h		Rain 21h to 09h, m.m.	State of ground 09h.															
			Direction	Speed	Present	Past			Amount	Low	Height	Medium				High	Amount	Form	Height		Amount	Form	Height	Amount			Form	Height	Direction	Speed				Present	Past	Amount	Low		Height	Medium			High	Amount	Form	Height	Amount	Form	Height	Min. °F	Min. °F on grass						
			N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CH	CH	Td	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	21h. to 03h.	03h. to 09h.	(53)	(54)	(55)	(56)																	
	Kew	775	*	*	*	*	*	*	48	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*															
	London Airport	772	8	20	21	50	21	6	152	48	1	5	4	1	1	1	45	8	16	1	1	13	8	6	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Gatwick	776	8	18	20	58	21	6	146	48	4	5	4	1	1	1	44	1	20	4	1	18	8	6	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Thorney Island	871	8	17	15	66	61	6	163	47	3	5	4	1	1	1	45	1	21	3	1	18	8	6	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Hurn	862	8	18	20	62	61	6	158	49	3	4	4	2	1	1	47	1	20	3	1	16	8	6	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Guernsey	894	8	18	24	70	62	6	159	49	3	4	4	1	1	1	46	8	22	8	1	18	8	6	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Felixstowe	697	8	17	13	58	21	6	180	44	4	5	4	1	1	1	42	8	13	4	1	50	8	4	62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Gorleston	497	7	15	20	62	61	6	165	45	2	5	4	1	1	1	44	8	14	2	1	38	1	3	60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Mildenhall	578	8	17	13	56	61	6	145	49	4	7	4	1	1	1	43	1	18	4	1	14	8	6	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Cardington	559	7	17	14	62	21	6	136	49	7	5	4	1	1	1	45	8	23	7	1	15	8	6	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	West Raynham	485	8	21	23	69	60	6	137	48	6	7	4	1	1	1	43	8	18	6	7	11	8	7	14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Wittering	462	8	19	20	59	61	6	123	48	5	7	3	1	1	1	46	8	23	6	7	9	7	10	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Boscombe Down	746	8	18	20	56	60	6	136	47	6	6	3	1	1	1	46	1	25	6	7	9	6	6	12	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*															
	Bristol	628	8	18	20	58	60	6	129	50	8	7	4	1	1	1	47	1	24	8	7	10	8	7	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Aberporth	502	8	18	25	62	60	6	127	50	8	6	2	1	1	1	49	8	28	8	7	10	8	7	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Rhoose (Cardiff)	715	8	18	13	66	61	6	128	49	8	5	5	1	1	1	47	1	29	8	6	20	8	7	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Plymouth	827	8	19	23	63	61	6	129	51	5	7	3	1	1	1	50	1	25	2	7	10	5	7	07	8	7	10	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Chivenor	707	8	18	20	65	61	6	124	52	5	6	3	1	1	1	50	1	24	3	7	10	8	6	17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																	
	St. Mawgan	817	8	18	24	62	61	6	121	51	6	6	2	1	1	1	51	1	20	6	7	10	8	7	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Culdrose	809	8	18	23	60	61	6	120	51	5	7	2	1	1	1	51	1	23	5	7	10	8	7	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Scilly	804	8	19	31	58	61	6	122	51	8	6	2	1	1	1	49	1	27	8	7	03	8	7	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Elmdon	534	8	18	18	66	61	6	129	49	4	5	4	1	1	1	46	1	27	2	7	11	4	6	14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Shawbury	414	8	18	16	66	61	6	126	50	4	7	4	1	1	1	46	1	23	4	7	12	7	17	17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Manchester	334	8	18	27	63	61	6	128	50	5	5	5	1	1	1	45	8	24	3	7	12	6	22	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Squires Gate	318	8	17	21	60	63	6	126	50	8	7	6	2	1	1	48	1	31	2	7	15	8	6	31	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Valley	302	8	19	20	17	61	6	106	49	8	6	1	1	1	1	49	1	38	8	7	10	8	7	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Ronaldsway	204	8	17	24	62	58	6	100	40	8	6	3	1	1	1	48	1	40	8	7	07	8	7	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Silloth	214	8	17	14	62	61	6	118	51	5	7	4	1	1	1	47	8	39	3	7	12	8	5	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Watnall	354	8	22	14	56	61	6	126	48	5	5	4	1	1	1	45	8	25	2	7	10	5	6	14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Spurn Head	396	8	19	22	68	61	6	112	47	8	7	4	1	1	1	45	1	21	8	7	15	8	6	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Finningley	360	8	17	23	68	60	6	120	49	3	6	4	1	1	1	47	8	26	4	7	11	8	6	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Dishforth	261	8	16	17	56	60	6	121	50	8	6	5	1	1	1	48	8	23	8	6	22	8	6	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Tynemouth	262	8	18	23	68	62	2	123	50	8	6	4	1	1	1	46	7	24	8	7	18	8	7	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Mull of Galloway	131	8	23	25	66	60	6	125	48	8	7	4	1	1	1	46	1	31	3	7	15	8	6	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Prestwick	135	8	18	21	66	62	6	125	51	4	5	4	1	1	1	47	1	42	4	7	15	8	6	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																
	Renfrew	141	8	16	13	59	60	6	123	50	4	6	4	1	1	1	47	8	44	4	7	10	6	6	18	*	*	*	*	*	*	*	*	*	*	*																					

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	Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
		LatLat	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
0405 A.		620	628	7	01	14	98	02	0	863	39	3	6	6	0	6	6	1	2	08	53	34	03	5	5
0405 B.		565	510	7	27	25	63	02	8	091	29	7	6	6	-	-	0	0	7	23	29	24	28	4	7
0405 C.		528	855	4	32	30	63	85	8	043	35	4	5	5	0	0	0	0	1	22	59	28	32	5	9
0405 D.		440	410	8	08	12	69	01	8	183	50	4	6	6	-	-	0	0	0	03	58	42	01	4	5
0405 E.		587	179	2	12	13	98	01	1	868	46	2	5	6	0	0	3	3	7	20	63	36	49	-	5
0405 F.		525	202	3	06	14	40	20	6	822	46	7	5	4	-	-	0	0	7	14	55	45	00	-	0
0405 G.		451	160	5	23	47	60	80	1	083	52	5	9	4	0	0	5	1	5	14	44	44	72	5	5
0405 H.		660	021(E)	8	18	26	60	01	6	061	41	8	5	4	-	-	0	0	8	28	53	30	17	4	8

No. 35868

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 4th February 1960

OBSERVATIONS at 12h. G.M.T. 3rd February 1960																									OBSERVATIONS at 18h. G.M.T. 3rd February 1960																									OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Code F.M.11.A	Station	Station Number	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar		Cloud Layers				Total Cloud	Direction	Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar		Cloud Layers				Weather	Max. Temp. 09h to 21h. °F	Sunshine 09h to 21h. mm.	Rain 09h to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
				Direction	Speed	Present	Past			Amount	Low	Height	Medium		High	Character c	Change in 3 hours	Amount	Form	Height					Amount	Form			Height	Amount	Form	Height		Amount	Low	Height	Medium	High	Character c						Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
				N	dd	#	VV			ww	W	PPP	TT		Nh	CL	h	CM	CH	Td					a	pp			Ns	C	hshs	Ns		C	hshs	Ns	C	hshs	Ns						C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns

Mid-day (12h)
of
Wednesday 3rd February
1960

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

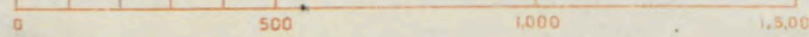
NAUTICAL MILES

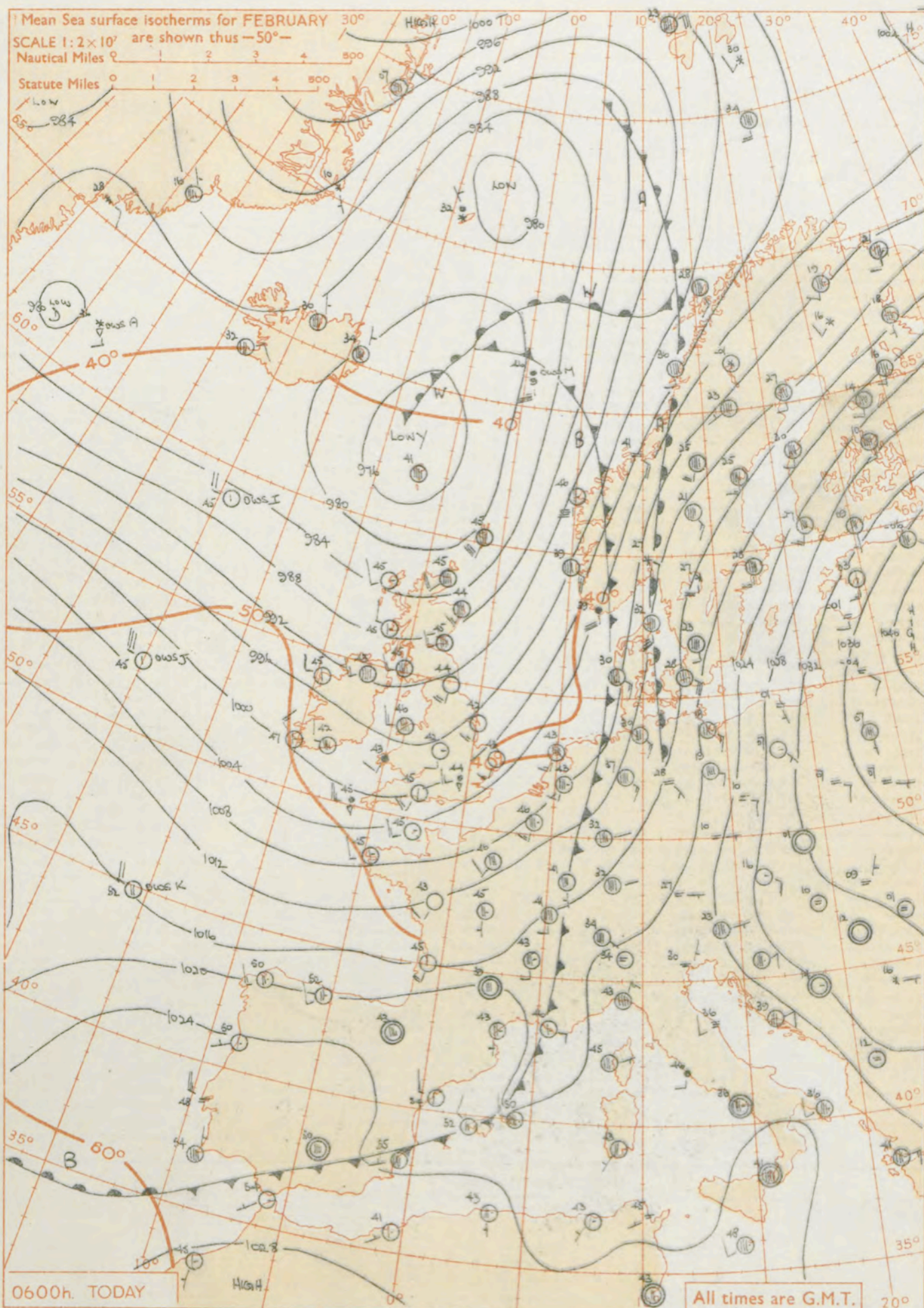
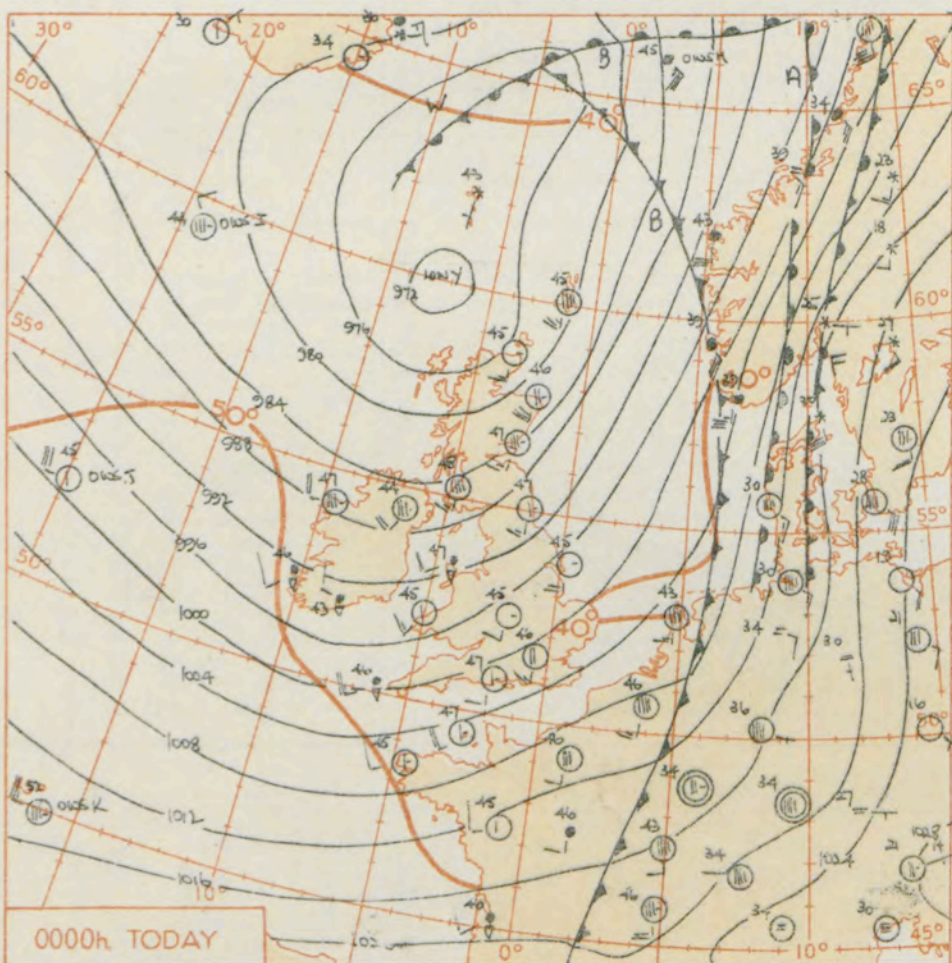
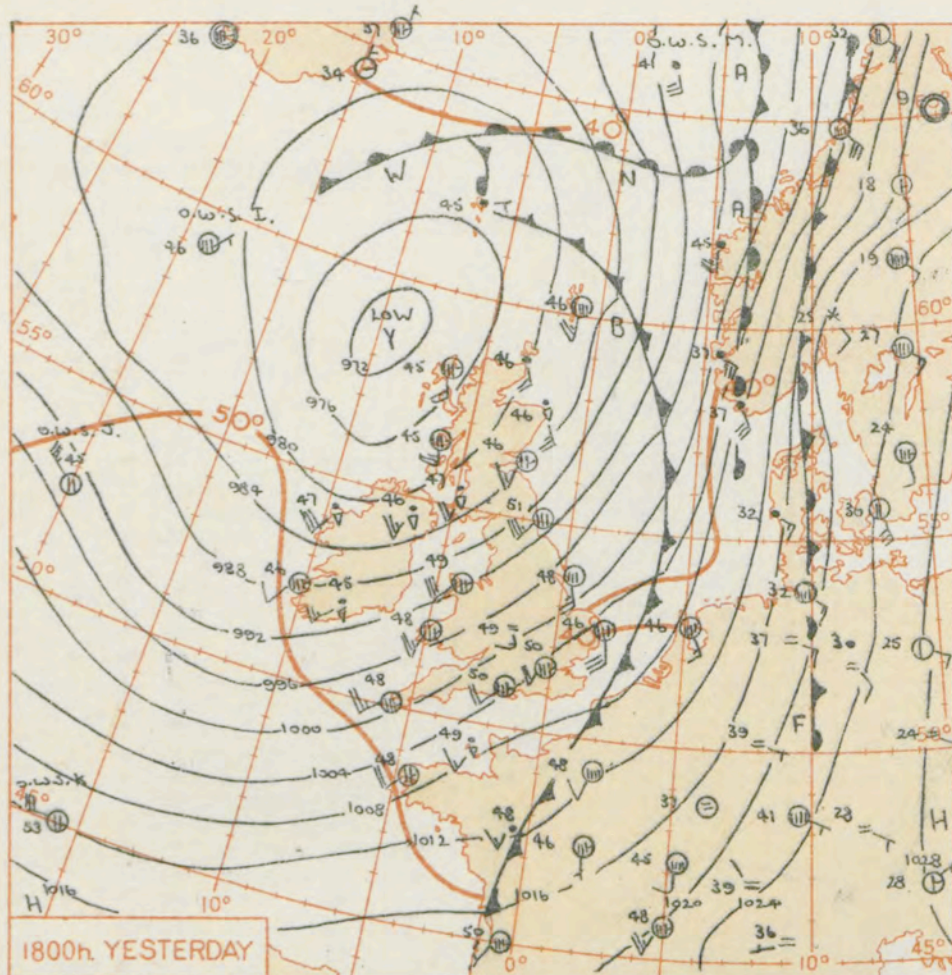
0 500 1,000 1,500

40° 30° 20° 10°

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

NAUTICAL MILES





GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over west Russia has moved a little east and this movement will probably continue. The deep depression west of Ireland yesterday has moved to the region of the Faeroes and is expected to continue to move north-northeast and a mainly westerly flow will persist across the British Isles with minor troughs moving east.

Issued at midday today Thursday 4th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Weather will continue showery with variable cloud. Some showers may be heavy and perhaps thundery but the worst showers will be near southern and western coasts. During the evening in central and eastern Britain most showers will die out and long dead periods will allow slight frost to form in a few places. Temperatures will be near average otherwise.

OUTLOOK FOR the following 24 hours.

Changeable with periods of rain or showers in most areas but also bright periods. Temperatures mainly a little above average.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 4th February 1960																									OBSERVATIONS at 06h. G.M.T. 4th February 1960																									OBSERVATIONS during NIGHT				
Code FM 11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Character	Change in 3 hours	Cloud Layers				Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Dew Point Temp.	Character	Change in 3 hours	Cloud Layers				Total Cloud	Wind		Weather	Temp.		Rain 24h. to 09h. m.m.	State of ground 09h.									
			Direction	Speed	Present	Past			Amount	Low	Height	Medium				High	Amount	Form	Height		Amount	Form	Height	Amount			Form	Height	Direction	Speed				Present	Past	Amount	Low		Height	Medium		High	Amount			Form	Height	Amount	Form	Height	Direction	Speed	Present	Past
			N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	24h. to 03h. (51)	03h. to 09h. (52)	(53)	(54)	(55)	(56)												
	Kew	775	*	*	*	*	*	*	45	46	4	5	5	0	*	43	2	02	4	6	28		*	*	*	*	*	*	*	*	*	*	*	*	*	*	pr	—	43	37	1	1												
	London Airport	772	4	20	13	62	03	8	026	46	4	5	5	0	*	43	2	02	4	6	28		*	*	*	*	*	*	*	*	*	*	*	*	pr	—	41	36	1	1														
	Gatwick	776	7	20	22	60	80	8	035	47	7	8	4	—	—	43	7	06	3	8	16	7	6	30									pr	pr	42	39	1	1																
	Thorney Island	871	2	20	15	62	25	8	038	47	2	1	5	0	0	42	7	05	2	8	20												pr	pr	43	40	3	1																
	Hurn	862	5	19	11	69	01	1	027	47	3	5	5	0	0	42	5	00	5	6	28												pr	pr	43	40	0.5	1																
	Guernsey	894	3	21	18	74	01	8	030	47	2	0	9	7	2	40	6	01	2	3	60													pr	pr	41	39	3	1															
	Felixstowe	697	7	17	13	53	01	5	039	45	6	5	5	—	—	43	6	06	6	6	26													—	—	43	39	—	1															
	Gorleston	497	4	18	20	60	01	2	032	45	4	5	6	0	0	44	7	04	4	6	26													—	—	41	37	—	1															
	Mildenhall	578	1	19	13	66	01	8	013	48	0	0	9	0	0	41	6	02	1	2	70													ir	pr	42	38	2	1															
	Cardington	559	5	20	22	66	80	8	005	46	2	3	4	0	6	41	5	04	2	9	18	5	2	70									pr	—	41	35	Tr	1																
	West Raynham	485	2	21	16	66	01	1	008	45	0	0	9	0	2	42	6	00	2	0	75													—	—	40	35	—	1															
	Wittering	462	2	21	21	69	02	1	995	45	2	5	4	0	0	41	3	02	2	6	18													—	—	38	34	—	1															
	Boscombe Down	746	5	20	14	62	03	8	023	44	2	5	6	0	2	41	2	02	2	6	30	5	0	70									pr	pr	40	38	2	1																
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	pr	—	43	39	0.1	1														
	Bristol	628	0	20	10	63	01	8	999	45	0	0	9	0	0	40	2	03	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	—	—	41	36	—	1															
	Aberporth	502	2	21	16	74	25	8	934	45	2	8	4	0	0	40	2	08	1	8	15													pr	pr	42	40	2	1															
	Rhose (Cardiff)	715	3	23	09	74	01	8	996	45	3	8	5	0	0	39	5	01	1	8	20													—	—	43	40	1	1															
	Plymouth	827	6	24	15	66	81	8	013	49	6	2	5	0	0	41	4	00	6	8	25													pr	pr	44	42	2	1															
	Chivenor	707	3	19	04	74	02	0	997	45	3	2	4	0	0	41	2	04	3	8	18													pr	pr	43	41	3	1															
	St. Mawgan	817	7	21	17	62	25	8	002	44	7	8	5	—	—	39	0	00	2	8	26	6	6	56										pr	pr	42	41	2	1															
	Culdrose	809	4	23	22	66	03	8	009	46	4	9	4	0	0	41	4	00	1	9	12	4	8	12										pr	pr	42	40	6	1															
	Scilly	804	7	24	25	63	81	8	004	46	7	6	5	—	—	39	1	04	7	7	25													pr	pr	43	40	3	2															
	EImdon	534	1	19	12	66	02	8	983	45	1	5	6	0	0	39	3	03	1	6	40													pr	—	40	36	Tr	1															
	Shawbury	414	1	20	18	82	01	8	959	45	1	2	5	0	0	36	3	05	1	8	25													pr	pr	41	36	1	1															
	Manchester	334	4	20	22	66	01	8	948	46	4	5	6	0	0	39	3	02	4	6	30													pr	pr	42	39	0.2	1															
	Squires Gate	318	8	21	23	48	65	8	923	44	5	7	4	2	—	43	5	05	5	7	17	8	5	30										—	—	42	40	4	2															
	Valley	302	8	24	20	68	80	8	920	47	8	8	4	—	—	45	2	08	5	8	15	8	6	25										pr	pr	45	42	1	1															
	Ronaldsway	204	1	23	22	66	01	1	900	47	1	0	9	3	0	41	1	10	1	3	58													—	—	45	43	1	1															
	Sillioth	214	7	18	20	74	80	8	932	45	7	2	5	—	—	42	1	16	7	8	24													pr	pr	44	42	2	2															
	Watnall	354	2	24	15	63	03	0	973	44	2	5	7	0	0	39	5	02	2	6	50													—	—	40	35	—	1															
	Spurn Head	396	1	19	18	59	01	1	976	45	1	5	5	0	0	43	3	04	1	6	25														—	—	40	37	—	0														
	Finningley	360	0	18	16	59	02	1	965	45	0	0	9	0	0	41	1	02																—	—	40	37	—	1															
	Dishforth	261	3	17	19	61	03	1	937	46	3	5	6	0	0	39	8	05	3	6	35													—	—	43	39	Tr	1															
	Tynemouth	262	3	20	15	61	02	1	911	47	3	5	6	0	0	41	3	01	3	6	36													—	—	43	38	—	1															
	Eskdalemuir	162	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	pr	pr	37	35	1	2														
	Mull of Gallow																																																					

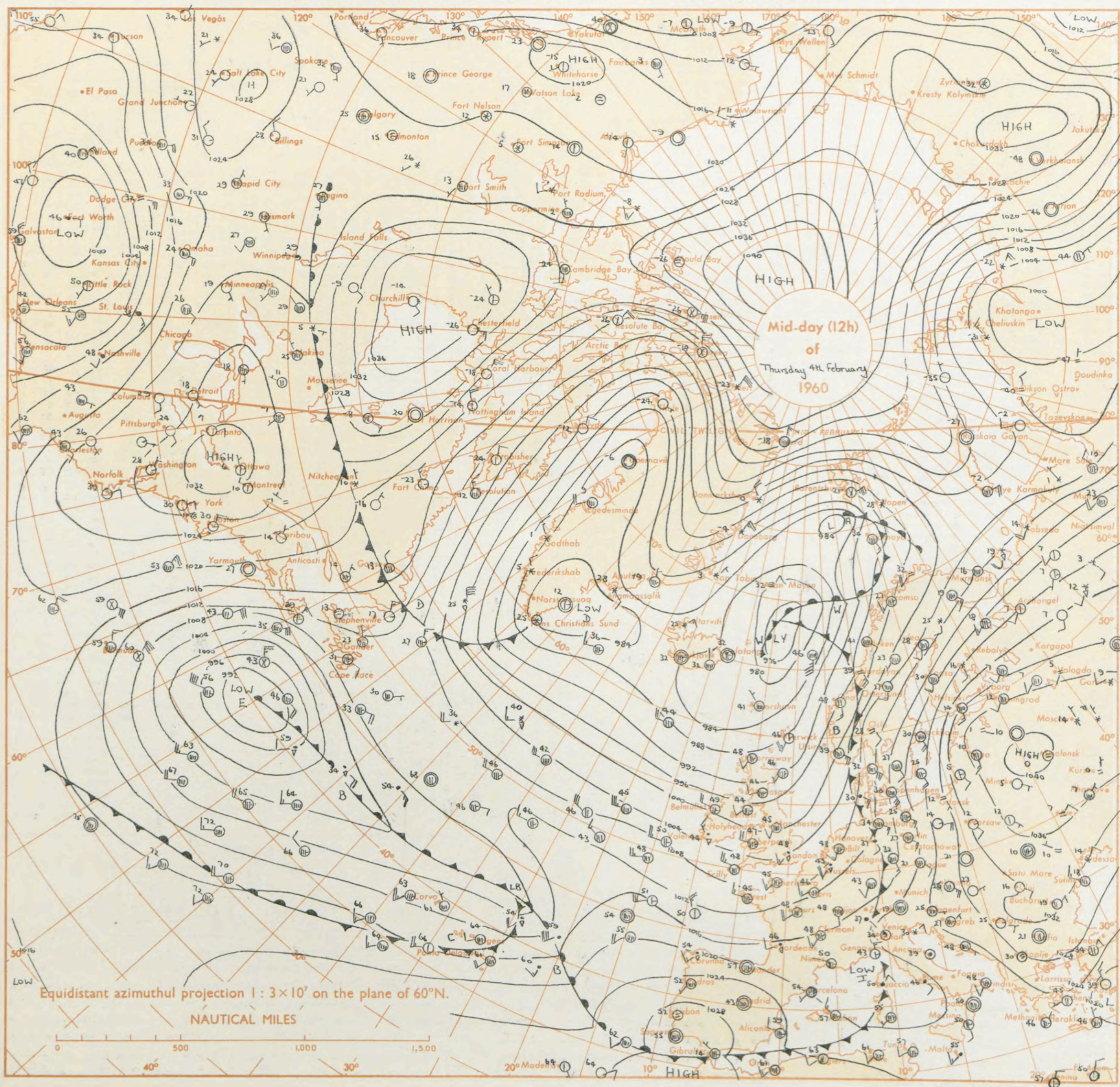
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

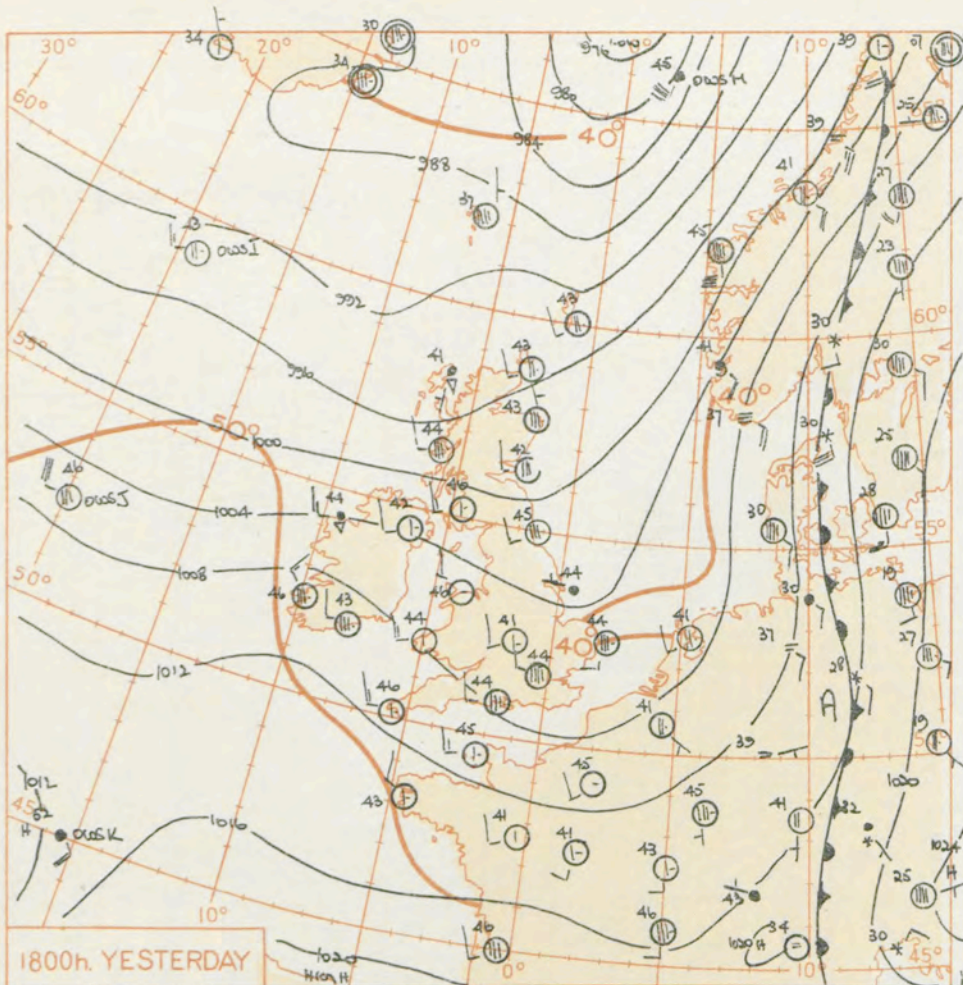
No. 35265

Date of Issue Friday 5th February 1960

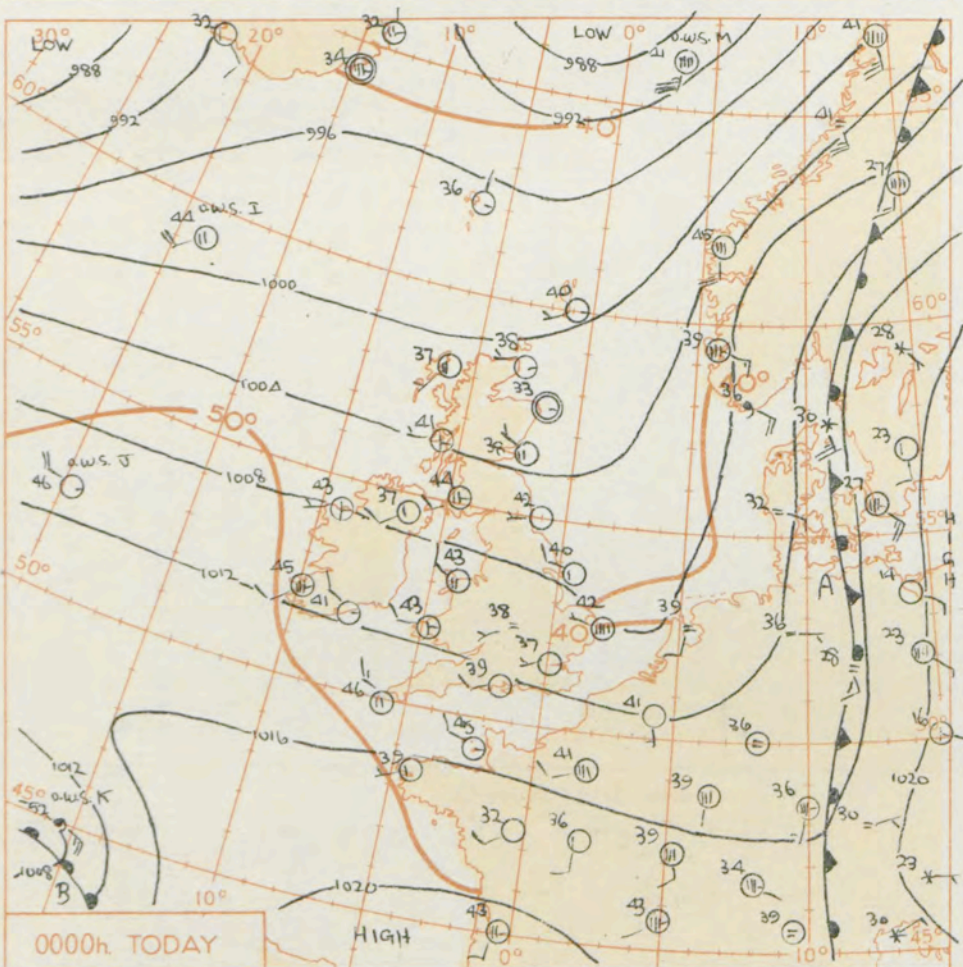
OBSERVATIONS at 12h. G.M.T. 4th February 1960																									OBSERVATIONS at 18h. G.M.T. 4th February 1960																									OBSERVATIONS during DAY												
Code F.M.11.A	Station	Station Number	Total Cloud	Direction	Wind Speed	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar	Cloud Layers								Total Cloud	Direction	Wind Speed	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar	Cloud Layers								Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.											
						Present	Past			Amount	Low	Height	Medium	High			Amount	Form	Height	Amount	Form	Height	Amount	Form				Height	Amount			Form	Height	Amount	Form	Height			Present	Past	Amount	Low	Height	Medium	High	Amount						Form	Height	Amount	Form	Height	09h. to 15h.	15h. to 21h.				
			N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	Td (14)	a (15)	pp (16)	Ns (17)	C (18)	hs (19)	Ns (20)	C (21)	hs (22)	Ns (23)	C (24)	hs (25)	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	Td (39)	a (40)	pp (41)	Ns (42)	C (43)	hs (44)	Ns (45)	C (46)	hs (47)	Ns (48)	C (49)	hs (50)	(51)	(52)	(53)	(54)	(55)	(56)				
Kew	775	7	22	15	62	15	1	023	48	6	8	5	3	1	40	0	00	4	8	20	4	6	20					8	28	07	28	80	8	064	45	8	8	4	-	-	41	2	27	3	8	20	8	6	25					pro	pro	45	3.8	1	1			
London Airport	772	7	23	16	60	15	1	027	48	5	8	5	3	1	41	2	01	1	5	20	4	8	23					8	29	07	28	85	8	058	44	8	8	4	-	-	42	2	28	5	8	25	8	6	35					pro	pro	48	3.4	1	2			
Gatwick	776	6	20	20	63	01	8	036	48	6	9	4	1	1	41	0	00	1	8	18	5	8	25					8	28	06	60	02	8	060	44	5	5	5	-	-	41	2	30	5	8	25	8	6	40					pro	pro	49	2.1	3	1			
Thorney Island	871	3	20	13	64	25	8	034	46	4	9	4	2	2	42	8	02	3	9	12	5	8	20					7	27	13	62	21	8	069	44	2	4	5	3	2	41	2	32	2	6	25	3	3	60	6	0	70					pro	pro	49	1.1	1	1
Hurn	862	7	23	13	64	25	2	031	46	5	2	5	6	1	41	0	02	2	7	12	5	8	22	5	3	69		7	27	07	48	04	8	080	44	1	4	5	7	8	41	2	26	1	6	20	6	0	72					pro	pro	47	*	2	1			
Guernsey	894	7	27	20	82	15	8	071	46	3	9	5	1	3	38	2	09	1	7	10	3	8	20	8	9	35		3	27	14	82	02	8	115	45	2	2	5	3	2	36	3	25	2	8	20					pro	pro	47	2.0	1	1						
Felixstowe	697	4	18	13	66	02	0	038	46	3	2	5	7	2	39	0	04	3	8	25								7	27	05	58	80	8	051	43	8	9	4	1	4	3	10	3	8	13	5	9	23	8	6	35					pro	pro	46	4.7	2	2	
Gorleston	497	3	15	15	62	01	1	034	46	1	2	5	0	1	42	4	00	1	8	20	3	0	75					7	18	09	62	25	8	053	44	7	5	5	-	-	42	2	13	7	6	21					pro	pro	48	2.5	TR	1						
Mildenhall	578	7	20	11	66	03	1	020	47	7	8	5	1	1	39	2	02	6	8	25	3	6	40					7	22	03	58	25	8	049	44	7	8	4	1	4	2	23	1	8	18	7	6	44					pro	pro	49	1.4	TR	1				
Cardington	559	7	22	15	70	25	8	016	47	7	8	5	1	1	39	0	02	3	8	20	7	6	25					7	27	08	28	80	8	051	49	5	8	5	3	-	42	2	23	3	8	20	5	6	40					pro	pro	50	1.6	TR	1			
West Raynham	485	7	21	15	66	03	1	018	44	7	8	5	1	1	39	4	00	1	8	22	7	6	28					6	21	05	61	01	2	045	42	2	5	6	7	-	39	2	19	2	6	30	4	3	58					pro	pro	46	1.7	1	1			
Wittering	462	7	21	15	66	01	1	011	45	7	8	5	1	1	39	0	05	1	8	20	7	6	24					7	27	10	48	04	8	049	43	6	8	4	3	-	41	3	26	2	8	16	5	6	40	6	3	62					pro	pro	47	0.9	TR	1
Boscombe Down	746	8	23	09	60	20	8	023	45	8	8	5	1	1	41	0	01	4	8	20	8	6	50					7	28	09	60	21	8	073	41	1	5	6	3	0	39	2	31	1	6	30	3	3	58					pro	pro	45	0.0	1	1			
Ross-on-Wye	627	8	29	01	77	60	2	012	43	8	0	5	2	1	40	2	20	8	5	20								7	24	04	77	02	2	066	45	7	5	5	1	1	39	2	30	7	6	25					pro	pro	48	0.1	1	1						
Bristol	628	7	20	10	58	21	6	012	44	4	5	5	2	1	42	1	11	2	7	12	4	6	25	7	4	60		5	24	08	40	03	6	076	44	5	1	5	0	3	39	2	33	5	8	22	3	0	70					pro	pro	46	0.1	1	1			
Aberporth	502	7	28	20	74	02	8	025	47	4	8	4	6	3	40	2	32	2	8	16	4	6	40	6	0	70		2	26	15	69	01	1	068	44	1	8	4	0	2	39	2	22	1	8	18					pro	pro	47	2.1	TR	1						
Rhoose (Cardiff)	715	8	28	08	56	05	9	025	45	4	9	3	1	1	42	2	26	2	7	08	4	9	16	8	6	20		6	27	10	69	03	9	079	43	2	8	5	7	-	41	2	30	1	8	20	6	3	60					pro	pro	47	0.7	3	1			
Plymouth	827	8	26	14	62	21	8	056	45	3	5	4	2	1	41	2	30	3	6	14	4	6	25	8	4	60		2	28	11	57	01	8	100	45	2	3	4	0	0	40	2	26	1	9	17					pro	pro	49	2.8	0.6	1						
Chivenor	707	8	29	22	66	61	6	040	46	3	7	4	1	1	41	2	37	3	7	10	8	6	20					2	27	10	74	01	6	085	46	2	9	4	0	1	43	2	26	2	9	18					pro	pro	50	2.9	5	1						
St. Mawgan	817	3	28	22	69	15	8	062	48	2	9	4	0	3	42	2	26	2	9	18								5	28	15	74	01	2	103	46	5	2	5	0	0	40	2	23	5	9	20					pro	pro	49	4.1	3	1						
Culdrose	809	7	26	14	70	15	2	017	45	5	5	5	1	6	39	2	23	1	7	09	3	9	22	5	2	70		2	27	16	78	01	1	107	45	2	9	5	0	0	38	2	23	2	9	20					pro	pro	49	4.0	5	1						
Scilly	804	6	29	23	79	01	8	071	48	6	3	4	1	1	30	3	27	6	9	15								3	28	17	81	02	0	112	46	3	3	4	0	0	39	2	24	3	9	15					pro	pro	50	4.8	0.6	1						
Elmdon	534	8	21	09	56	51	5	011	45	7	5	5	1	1	39	2	16	2	7	15	7	6	25					3	24	07	11	28	8	057	41	1	5	6	0	2	39	2	30	1	6	30	3	0	70					pro	pro	46	0.0	1	1			
Shawbury	414	7	28	08	80	15	8	004	47	7	8	4	1	1	40	2	17	2	8	13	7	6	45					6	27	05	82	01	8	053	44	5	8	5	6	-	39	2	28	1	8	20	4	6	30					pro	pro	48	0.8	1	1			
Manchester	334	2	21	11	56	25	8	096	45	8	8	5	1	1	41	2	16	6	8	22	8	6	30					7	27	09	48	04	2	041	43	2	1	5	0	2	39	2	25	2	8	25	6	0	70					pro	pro	48	0.2	0.3	1			
Squires Gate	318	7	25	11	64	02	6	080	46	3	5	4	1	1	44	2	18	3	6	18	7	6	38					6	26	11	58	04	2	036	44	1	8	5	4	2	42	2																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



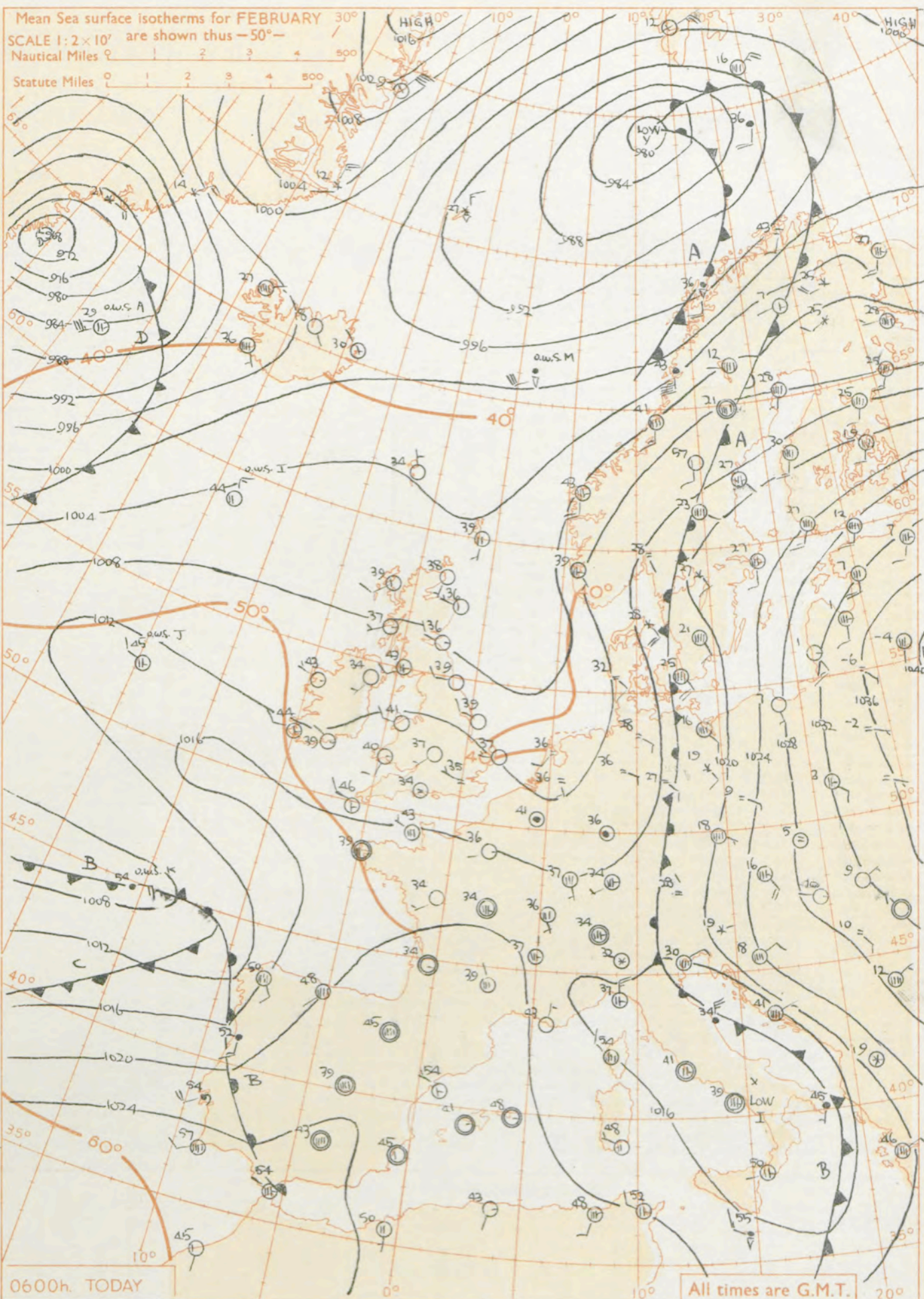


1800h. YESTERDAY



0000h. TODAY

HIGH



0600h. TODAY

All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone over west Russia will remain slow moving in that region and pressure, which has risen steadily over northwestern Europe since yesterday, will increase further so that a large ridge or another anticyclone will develop in the region of the British Isles by to-morrow. Pressure will remain comparatively low over the Mediterranean.

Issued at midday

today Friday 5th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

The afternoon will be sunny though a few scattered showers will occur in some coastal districts. Fog will become widespread in many parts of the British Isles tonight and will be slow to clear to-morrow, persisting in places until midday. Temperatures near average to-day but frost in many places to-night.

OUTLOOK FOR the following 24 hours.

Sunny afternoon in most areas but fog persisting in a few places and reforming widely during the night.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 5th February 1960																									OBSERVATIONS at 06h. G.M.T. 5th February 1960																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Code FM 11.A	Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h	Rain 21h to 09h	State of ground 09h																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue.....Saturday 6th February.....1960

[illegible]

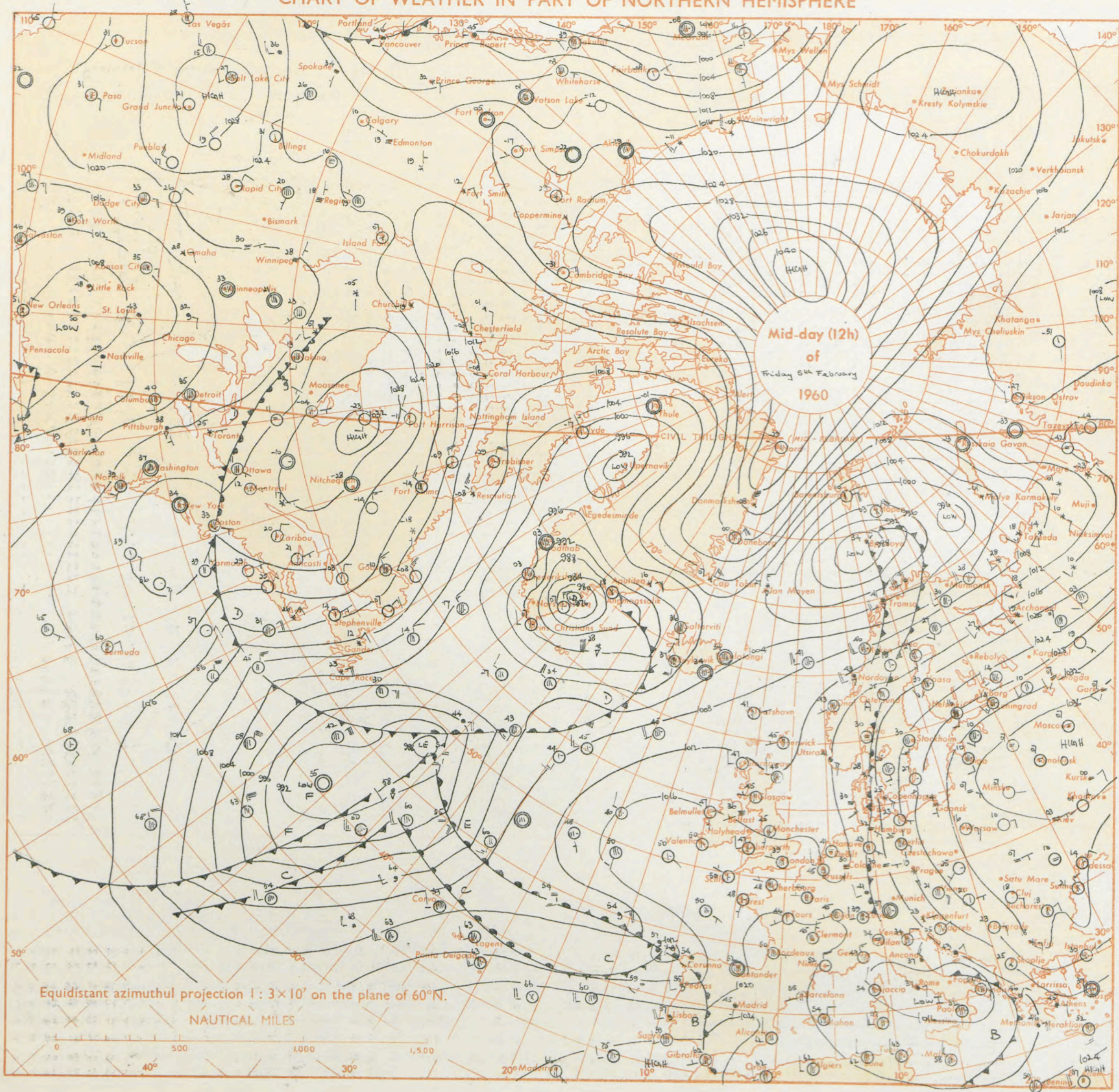
12h. Ships Reports																										18h. Ships Reports																									
Code F.M.21.A		Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves																													
Direction	Speed					Visibility	Present	Past	Amount	Low			Height	Medium	High	Direction	Speed	Character & Change in 3 hours	Sea			Dew Point	Direction	Period	Height																										
																										N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw				
Lalala	LoLoLo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw																												
OWS A	621	329	7	21	43	96	85	8	918	28	7	9	4	-	-	5	1	2	28	64	25	69	6	7																											
OWS B	565	510	7	27	13	69	26	8	036	17	7	2	4	0	0	0	0	1	02	72	07	32	4	7																											
OWS C	528	355	8	18	16	63	02	2	020	43	2	2	5	2	-	0	0	7	15	51	38	23	4	5																											
OWS D	440	410	7	18	11	69	80	6	907	58	1	5	5	7	6	0	0	7	12	00	55	19	4	4																											
OWS I	589	191	7	21	18	98	02	1	086	45	3	8	5	3	8	0	0	2	24	54	37	25	4	5																											
OWS J	524	196	5	28	12	65	01	5	170	46	5	8	4	0	0	0	0	2	24	55	39	28	5	5																											
OWS K	450	157	8	06	26	30	51	6	109	54	8	6	2	-	-	6	1	2	28	00	52	27	4	5																											
OWS M	661	024E	7	25	23	70	16	8	077	41	5	9	5	4	4	0	0	2	31	53	39	25	4	5																											
OWS H	620	331	4	22	36	97	26	8	969	27	4	9	4	0	0	5	1	2	19	64	22	72	6	6																											
OWS B	565	510	7	27	15	65	26	8	013	18	7	2	4	-	-	0	0	7	12	69	04	27	5	7																											
OWS C	528	355	8	09	33	59	61	6	885	45	8	0	5	2	-	0	0	7	78	01	45	65	5	0																											
OWS D	440	410	7	18	17	63	80	8	848	58	2	3	5	7	8	0	0	7	37	00	56	20	4	5																											
OWS I	590	190	4	24	16	98	16	8	123	47	2	2	5	5	8	0	0	3	21	53	43	24	3	6																											
OWS J	523	196	6	19	12	70	02	2	198	46	5	8	5	0	2	0	0	3	14	55	41	28	8	4																											
OWS K	450	160	8	06	24	30	51	5	142	54	6	7	3	2	-	5	1	2	24	00	50	05	5	5																											
OWS M	662	024E	6	24	20	80	02	2	128	43	6	5	5	-	-	0	0	2	23	51	39	24	4	4																											

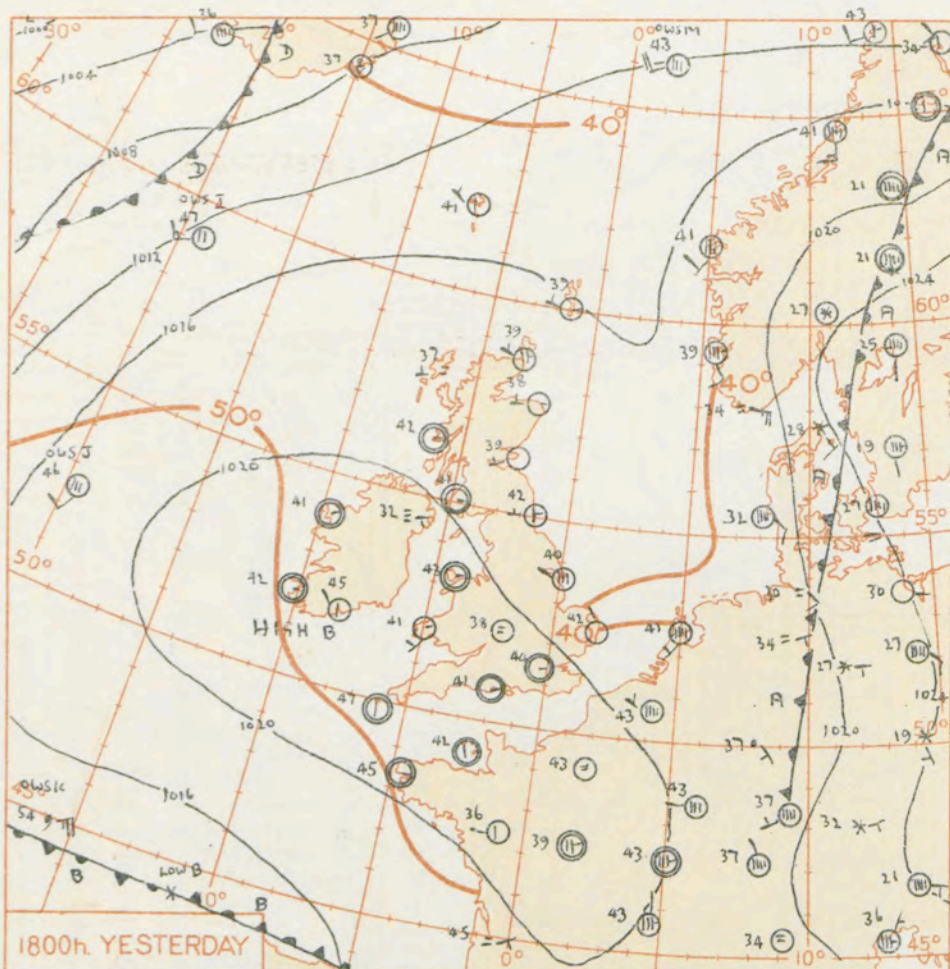
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

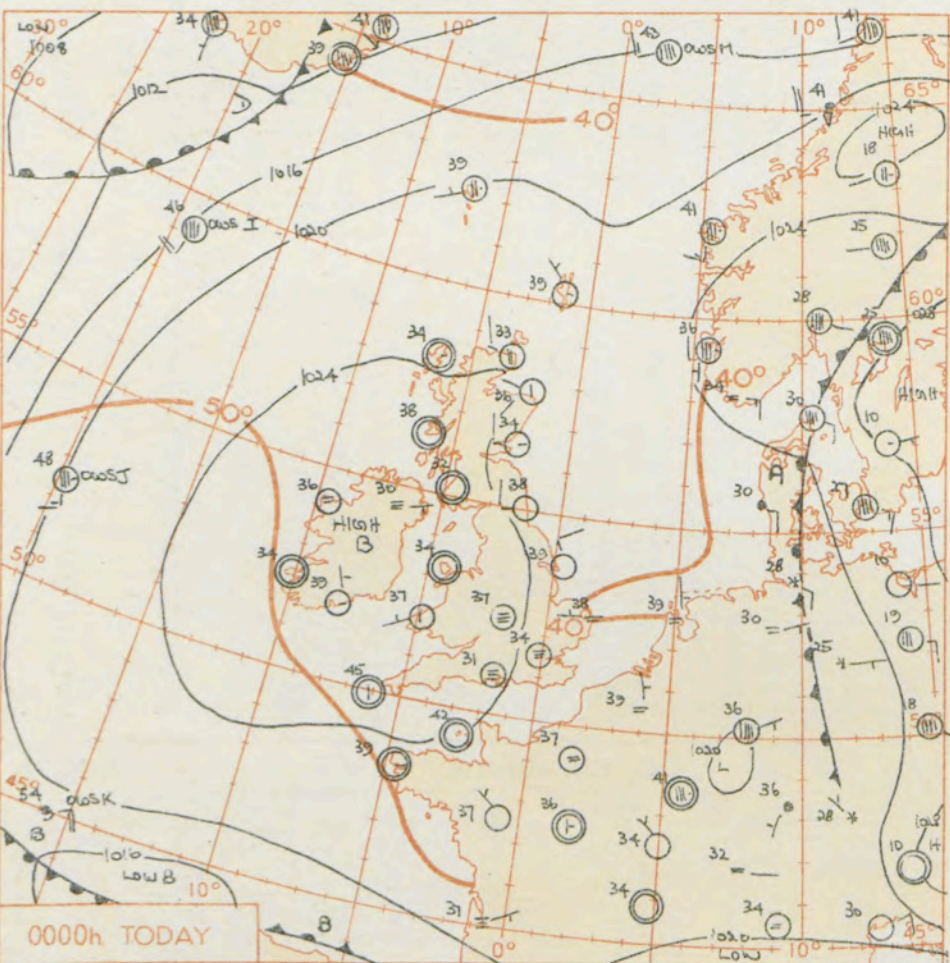
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





1800h YESTERDAY



0000h TODAY

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone which has developed over the British Isles during the last 24 hours will continue to intensify and will drift away northeast towards southern Norway. The large anticyclone over west Russia will probably also persist without much weakening for the next 24 hours and pressure will continue relatively low over the Mediterranean.

Issued at midday

today Saturday 6th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Mist and fog will thin in many places to give bright intervals this afternoon but become rather widespread again tonight and clear slowly tomorrow. In industrial areas of the Midlands, northern England and Forth Clyde Valley however, thick fog may persist. Some eastern and southern districts of England will have one or two showers and less widespread mist and fog. It will be colder than yesterday with night frost.

OUTLOOK FOR the following 24 hours:- bright periods and less likelihood of fog.

Rather cold but mostly dry weather with

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2x10' are shown thus -50°-

Nautical Miles

Statute Miles



0600h. TODAY

All times are G.M.T.

20°

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 6th February 1960																										OBSERVATIONS at 06h. G.M.T. 6th February 1960																										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Code FM 11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Low	Height	Medium	High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h	Min. °F	Min. °F on grass	Rain 21h to 09h m.m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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00h. Ships Reports

Code FM 21.A	Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves			
					Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
LsLaLs	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Ys	a	pp	TsTs	TdTd	dwdw	Pw	Hw		
0000 A.	618	304	8	21	21	08	02	8	022	29	3	2	4	0	6	5	1	1	28	61	23	73	5	2	
0000 B.	565	510	7	32	15	63	85	8	021	19	7	2	5	0	0	0	4	00	63	08	27	6	7		
0000 C.	528	355	8	16	20	56	61	4	242	46	8	0	4	2	1	0	0	6	15	02	46	15	5	9	
0000 D.	440	410	6	23	16	69	03	8	812	27	1	2	4	4	6	0	0	7	22	51	53	20	3	5	
0000 I.	500	189	8	20	22	98	25	8	165	46	4	2	5	1	1	0	0	2	18	53	46	21	3	6	
0000 J.	524	196	7	16	16	70	03	5	202	48	7	5	5	1	1	0	0	2	05	52	43	23	3	4	
0000 K.	440	161	7	08	20	60	50	2	188	34	7	8	5	0	0	2	1	2	17	51	50	07	4	3	
0000 M.	660	021(6)	8	25	17	80	02	8	174	43	8	5	4	1	1	0	0	2	11	52	36	25	4	3	

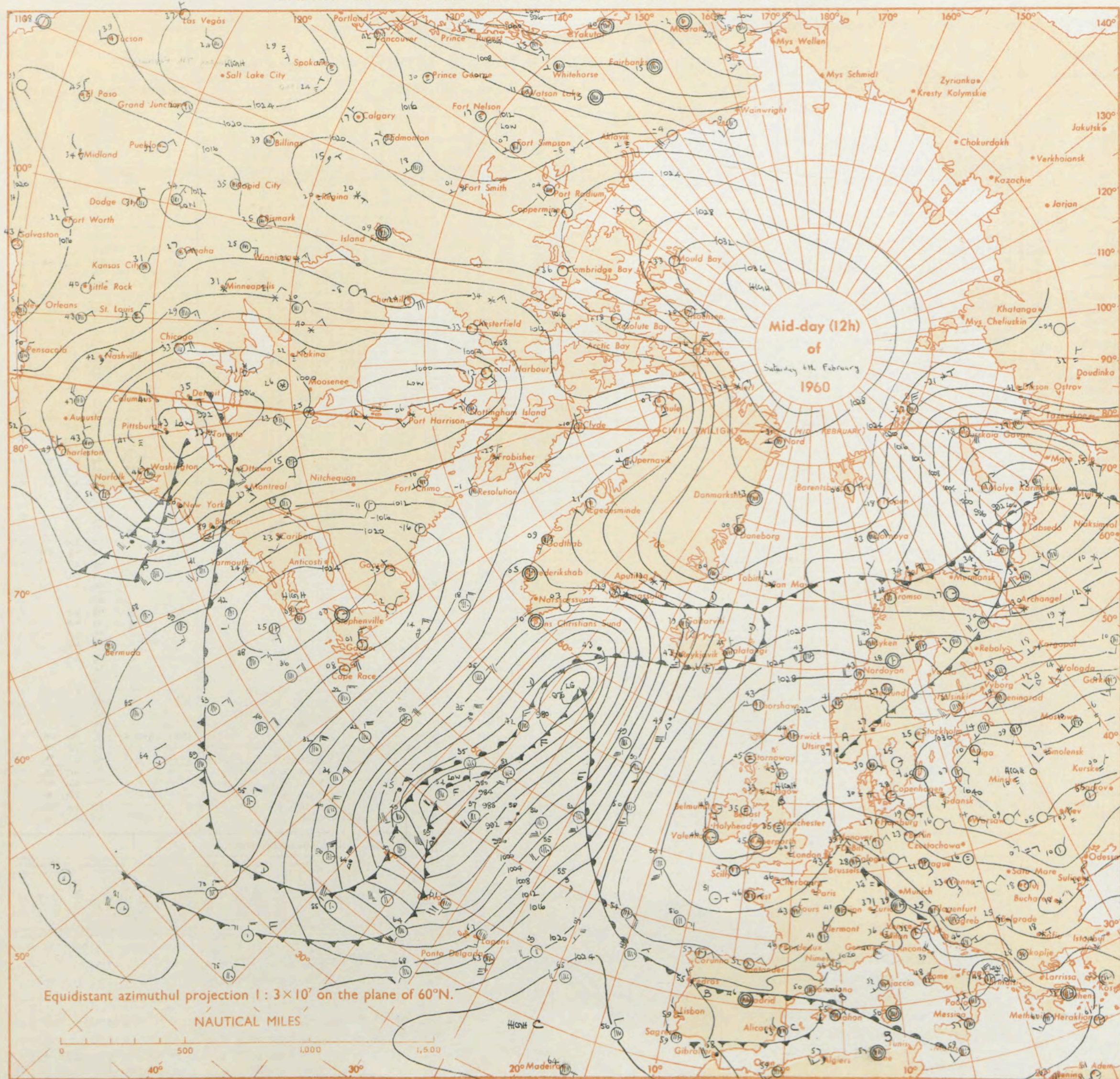
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

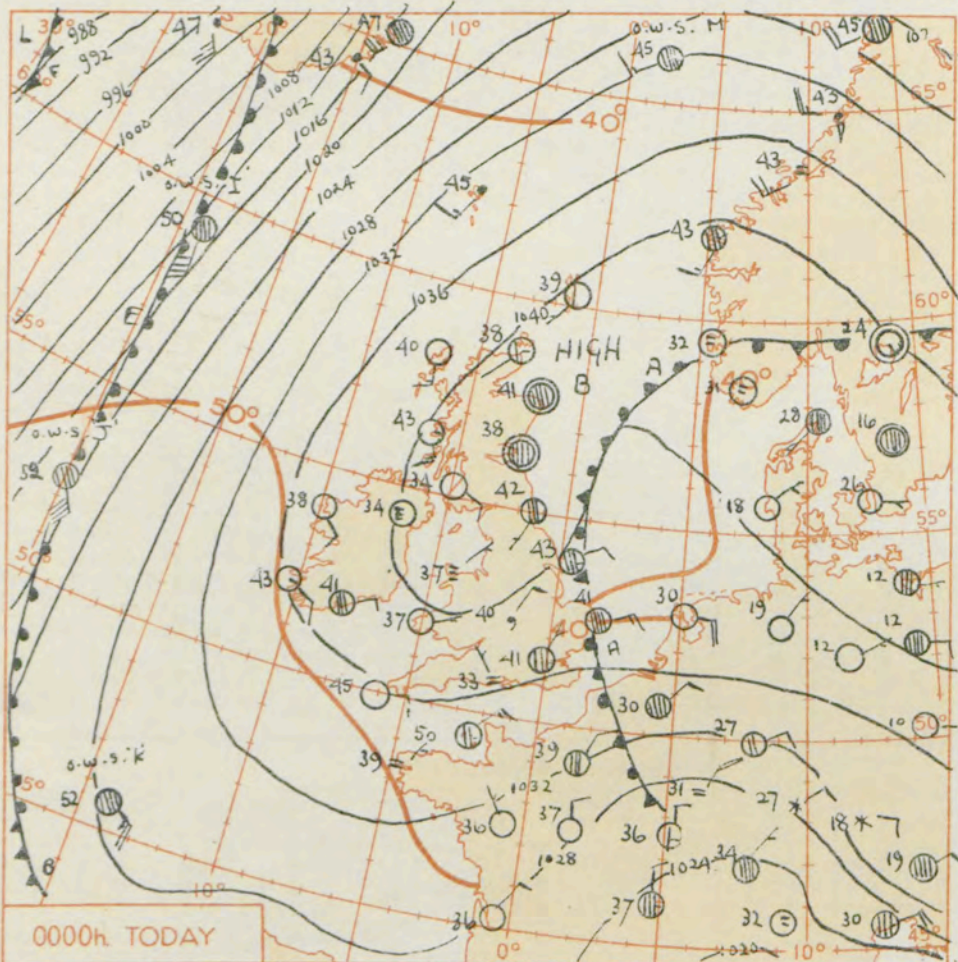
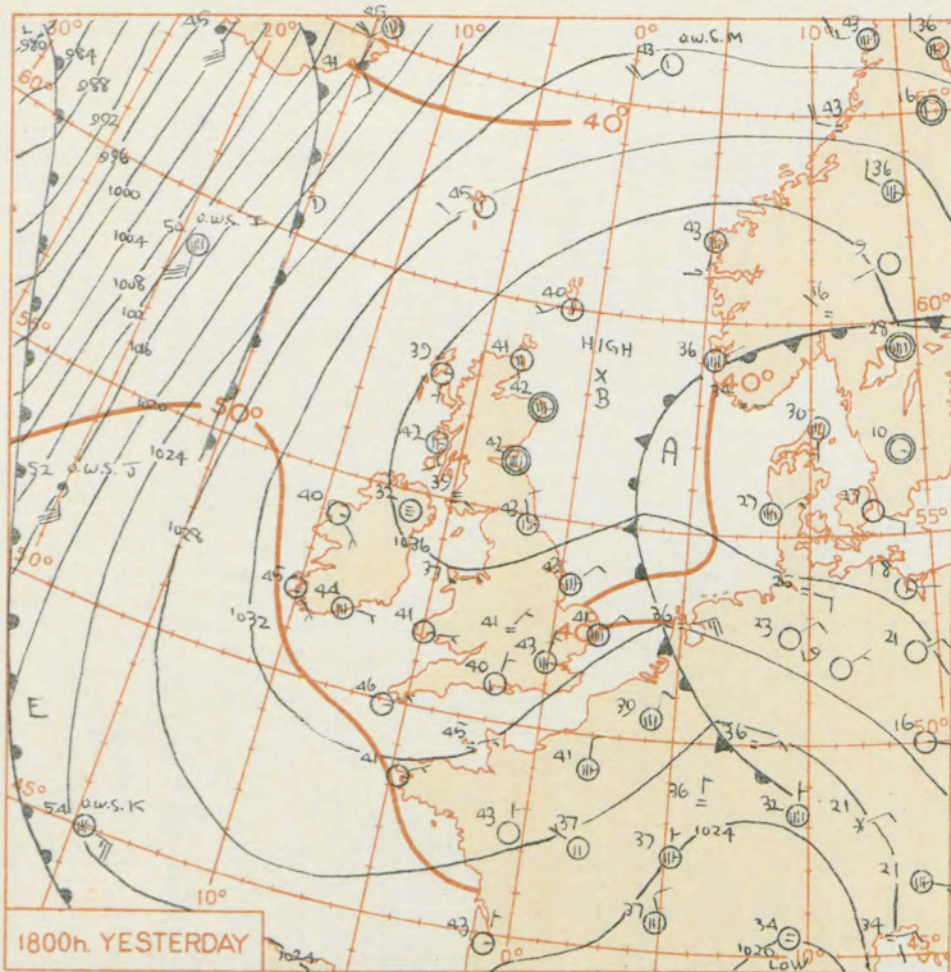
No. 35871

Date of Issue: Sunday 7th February 1960

OBSERVATIONS at 12h. G.M.T. 6th February 1960																									OBSERVATIONS at 18h. G.M.T. 6th February 1960																									OBSERVATIONS during DAY				
Code F.M.11.A		Station	Station Number	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar	Cloud Layers					Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar	Cloud Layers					Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.								
					Direction	Speed	Present	Past			Amount	Low	Height	Medium	High			Amount	Form	Height	Amount	Form		Height	Amount	Form	Height			Direction	Speed	Present	Past	Amount			Low	Height	Medium	High	Amount						Form	Height	Amount	Form	Height	09h. to 15h.	15h. to 21h.	(53)
		N	dd	ff	VV	ww	PPP	TT	Nh	CL	h	CM	CH	Td	pp	Nh	CL	h	CM	CH	Td	pp	Nh	CL	h	CM	CH	Td	pp	Nh	CL	h	CM	CH	Td	pp	Nh	CL	h	CM	CH	09h. to 15h.	15h. to 21h.	(53)	(54)	(55)	(56)							
Kew		775	01	07	10	4	315	41	0	0	9	0	0	36	1	21	1	6	50			7	01	05	24	60	6	330	44	7	5	3	6	39	2	11	7	6	15	45	1.3	0.3	1											
London Airport		772	1	36	07	13	10	4	308	40	1	5	7	3	0	38	1	12	1	6	50		7	02	07	24	04	1	333	43	7	5	7	-	-	39	2	11	7	6	15	44	1.5	0.1										
Gatwick		776	1	35	05	10	42	4	300	43	1	5	7	0	0	38	1	20	1	6	56		5	01	06	26	04	1	327	42	5	5	7	-	-	38	2	16	5	6	50	44	3.0	-	1									
Thorney Island		871	1	01	07	17	10	1	301	45	1	5	6	0	0	39	2	16	1	6	45		6	02	01	40	02	1	330	41	5	5	6	-	-	38	2	17	6	6	40	48	4.3	-	1									
Hurn		862	1	34	06	25	10	4	306	42	1	0	9	3	0	38	1	16	1	3	62		2	01	07	30	04	1	331	40	1	5	6	-	-	37	2	18	1	6	40	48	*	-	1									
Guernsey		894	1	03	09	70	02	0	301	47	1	1	5	0	0	37	2	20	1	8	25		3	06	04	30	10	0	321	45	3	2	6	-	-	38	3	10	3	8	30	-	7.6	-	1									
Felixstowe		697	7	32	00	23	28	4	300	39	7	5	6	-	-	38	1	19	2	7	30	4	7	01	12	48	03	2	324	43	7	5	6	-	-	38	2	13	7	6	32	44	1.3	TR	1									
Gorleston		497	7	36	06	58	02	4	299	43	7	5	4	-	-	4	2	21	7	6	15		8	04	10	62	03	2	335	41	8	5	5	-	-	39	2	21	8	6	21	44	0.7	-	0									
Mildenhall		578	7	32	01	04	42	4	308	38	7	5	6	-	-	38	2	18	7	6	35		5	01	05	66	03	8	338	39	5	5	6	-	-	37	2	20	5	6	30	46	0.9	1	1									
Cardington		559	4	35	07	19	10	8	314	40	4	8	5	0	0	37	1	19	1	8	20	4	7	02	09	40	60	2	336	43	7	8	6	-	-	39	2	14	1	8	30	7	6	50	45	1.8	0.3	1						
West Raynham		485	6	01	11	58	01	4	307	43	6	8	-	-	40	1	16	1	7	10	7	8	7	05	10	66	03	8	338	42	7	5	6	-	-	40	2	21	7	6	50	SS pro	pro	44	1.5	0.2	1							
Wittering		462	6	36	10	21	01	2	314	41	6	5	7	0	0	39	2	21	1	7	07	6	7	04	14	48	04	8	344	43	7	8	6	-	-	39	3	19	2	7	09	5	8	13	6	6	50	SS pro	pro	48	2.1	TR	1	
Boscombe Down		746	1	34	06	17	10	1	311	43	1	5	6	0	0	39	2	19	1	6	40		2	00	09	19	10	1	339	39	2	5	6	-	-	36	2	17	2	6	40	45	4.9	-	1									
Ross-on-Wye		627	8	36	02	17	10	4	325	39	8	6	3	-	-	36	1	20	8	7	08		8	01	04	17	10	2	340	42	0	8	5	5	-	-	38	2	22	8	6	25	SS	SS	43	1.0	-	1						
Bristol		628	8	01	07	13	29	4	324	37	8	6	2	-	-	37	1	24	8	7	03		0	05	06	09	46	4	346	37	0	8	5	5	-	-	36	3	14	1	8	30	SS	SS	41	0.8	-	1						
Aberporth		502	1	08	00	74	02	4	323	45	1	1	4	0	0	37	2	15	1	8	15		1	09	03	63	01	0	351	41	0	0	9	0	1	35	2	12	1	0	75	-	8.3	-	1									
Rhoose (Cardiff)		715	2	06	06	35	10	0	315	43	2	5	6	0	0	40	2	15	2	6	40		1	02	05	28	10	0	356	36	1	5	6	0	1	34	2	19	1	6	35	-	7.3	-	1									
Plymouth		827	4	29	03	11	04	0	310	43	4	8	5	0	0	39	2	14	1	8	20	4	0	04	03	56	01	0	335	43	0	0	9	0	0	37	2	20	1	6	25	50	5.9	-	1									
Chivenor		707	1	00	00	48	02	4	317	47	1	1	5	0	1	41	2	17	1	8	25		1	06	05	57	02	0	343	42	1	5	6	0	0	38	2	23	1	6	25	50	7.7	-	1									
St. Mawgan		817	1	09	04	76	02	0	312	46	1	2	5	0	0	41	2	17	1	8	25		1	05	08	56	02	0	336	42	1	4	6	0	0	37	2	22	1	6	35	50	8.6	-	1									
Culdrose		809	1	06	08	78	02	0	309	46	1	1	5	0	0	40	2	20	1	8	20		3	08	03	66	03	0	328	42	2	8	5	0	1	39	2	14	1	8	20	-	8.6	-	1									
Scilly		804	4	07	07	93	03	1	310	47	4	2	4	0	0	40	2	19	4	8	18		1	07	07	82	02	0	327	46	1	2	4	0	1	42	2	16	1	8	18	51	8.0	-	0									
Elmdon		534	7	35	07	13	29	4	329	38	5	5	6	-	-	35	2	25	5	6	40	3	7	01	05	13	10	4	340	41	3	5	5	-	-	38	2	15	3	6	25	7	6	45	43	2.3	-	1						
Shawbury		414	8	35	02	17	10	4	334	38	8	6	2	-	-	37	2	24	8	7	03		7	35	03	55	47	4	363	36	5	-	0	-	36	2	18	9	-	00	40	0.1	TR	1										
Manchester		334	9	00	00	F7	43	4	332	35	9	-	0	-	-	35	1	24	9	-	01		5	05	08	17	04	4	358	43	5	8	6	-	-	38	1	18	2	8	25	5	6	40	FF SS	SS	45	0.3	-	1				
Squires Gate		318	0	10	01	05	42	4	336	35	0	0	9	0	0	34	3	28					2	00	00	03	44	4	141	39	2	5	5	0	0	37	2	15	2	6	25	FF SS IF	IF SS	43	3.6	-	0							
Valley		302	9	04	08	04	43	4	333	40	9	-	0	-	-	40	2	13	9	-	00		3	07	05	14	10	0	358	37	3	6	1	0	0	36	2	12	3	7	02	SS FF	SS	42	3.2	-	1							
Ronaldsway		204	5	36	07	19	35	4	338	40	5	6	1	0	0	40	2	25	5	7	01		1	02	08	32	11	0	370	36	1	5	6	0	0	35	2	19	1	6	30	FF SS	-	42	2.8	-	1							
Silloth		214	9	01	03	01	45	4	360	34	9	-	0	-	-	34	2	30	9	-	00		4	05	06	23	10	4	378	37	3	5	6	0	1	36	3	19	3	7	08	SS	-	42	4.8	TR	2							
Watnall		354	3	01	08	17	10	1	324	42	3	5	7	0	0	38	2	17	3	6	50		5	03	07	19	10	8	353	41	5	5	6	0	0	39	2	16	5	6	40	pro	pro	46	2.3	TR	1							
Spurn Head		396	6	01	10	59	01	2	313	44	6	3	5	0	0	42	2	21	2	9	20	6	7	05	09	59	03	1	349	43	7	5	5	-	-	41	2	18	7	6	20	-	45	3.0	-	0								
Finningley		360	1	34	09	19	04	4	329	43	0	0	9	0	1	39	1	20	1	0	75		6	03	05	24	02	8	364	41	6	5	6	-	-	39	3	24	6	6	30	SS pro	-	46	1.8	TR	1							
Dishforth		261	3	34	13	23	03	1	333	42	2	5	7	2	0	38	2	23	2	6	56		4	36	08	14	02	1	367	41	2	5	6	3	1	39	2	20	2	6	40	-	44	2.7	-	1								
Tynemouth		262	7	34	07	32	02	1	337	41	7	5	6	-	-	37	2	24	7	6	33		7	35	09	32	02	2	366	43	7	5	6	-	-	41	2	11	7	6	35	-	44	2.0	-	1								
Eskdalemuir		162	1	40	00	81	02	0	349	44	1	1	4	0	0	37	2	24	1	8	15		4	35	01	65	03	1	387	36	4	4	6	0	0	34	2	19	4	6	25	-	46	6.1	-	1								
Mull of Galloway		131	4	14	10	64	28	4	341	40	4	5	4	0	0	40	2	21	4	6	15		2	07	05	74	02	0	369	39	2	5	5	0	1	36	2	17	2	6	20	-	45	1.1	-	1								
Prestwick		135	1	33	03	33	10	4	344	41	0	0	9	0	1	38	2	22	1	0	75		5	11	02	07	42	4	375	39	6	5	6	-	-	36	2																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over east Europe has intensified and pressure has built up over the British Isles. A weak cold front has moved in from the continent to the southeast of England. Little real change is expected over the next 24 hours except for the spread of colder air into the southern half of the British Isles. Pressure remains low over the central Atlantic and depressions will continue to move round the European anticyclone to Iceland and across to the north of Scandinavia.

Issued at midday

today Sunday 7th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

The afternoon will be bright in many parts of the British Isles, though parts of the north midlands, north and east England and southeast Scotland may have rather persistent cloud. Tonight will be frosty in many areas, with mist or fog patches in some places which will clear fairly quickly tomorrow and the morning will be mostly bright.

OUTLOOK FOR the following 24 hours:-

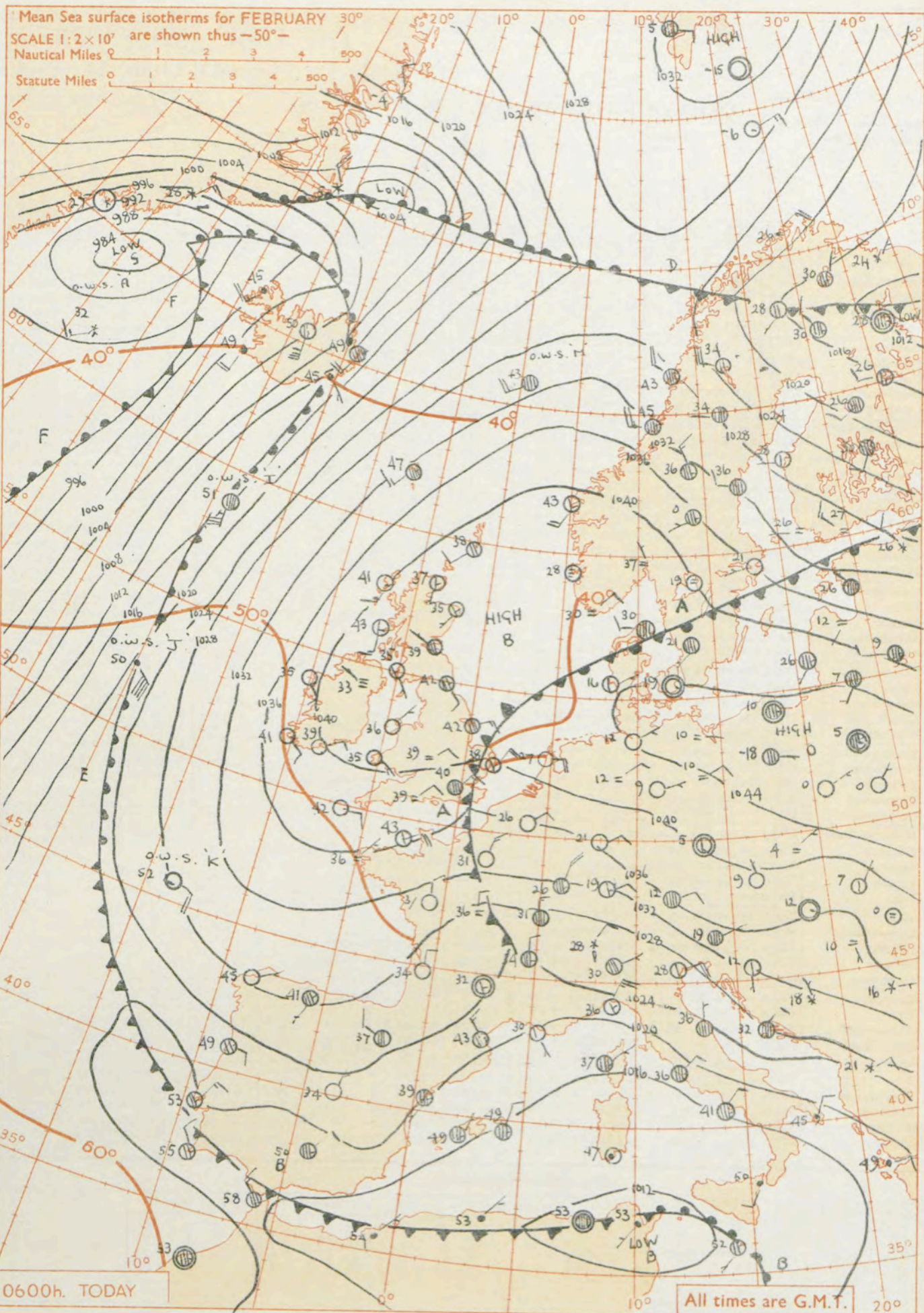
Mainly dry and rather cold with frost and mist or fog patches in many areas at night.

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2 x 10° are shown thus -50°-

Nautical Miles

Statute Miles



All times are G.M.T.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35872

Date of Issue Monday 31st February 1960

OBSERVATIONS at 12h. G.M.T. 7th February 1960

OBSERVATIONS at 18h. G.M.T. 7th February 1960

OBSERVATIONS during DAY

12h. Ships Reports

18h. Ships Reports

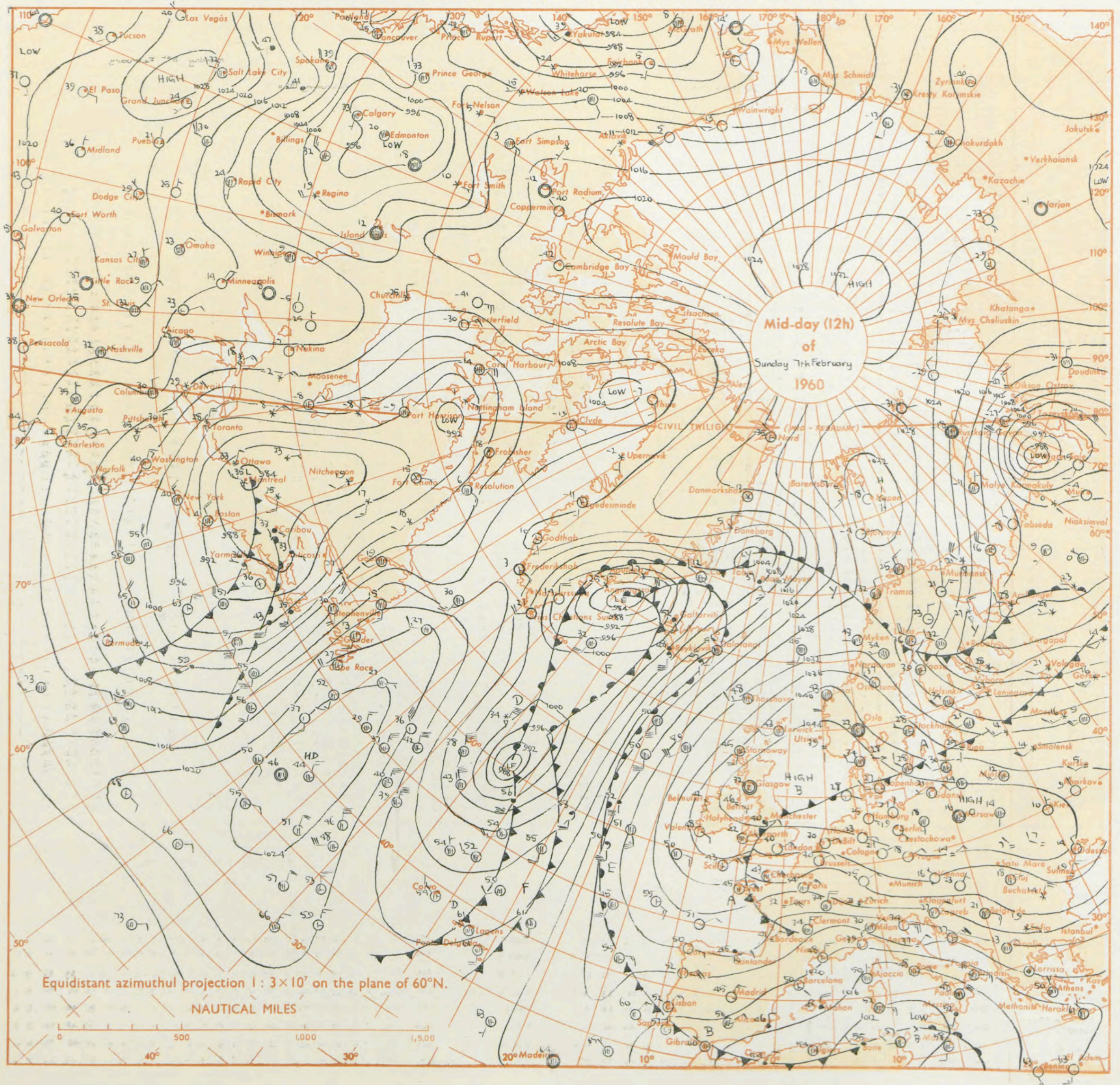
[illegible]

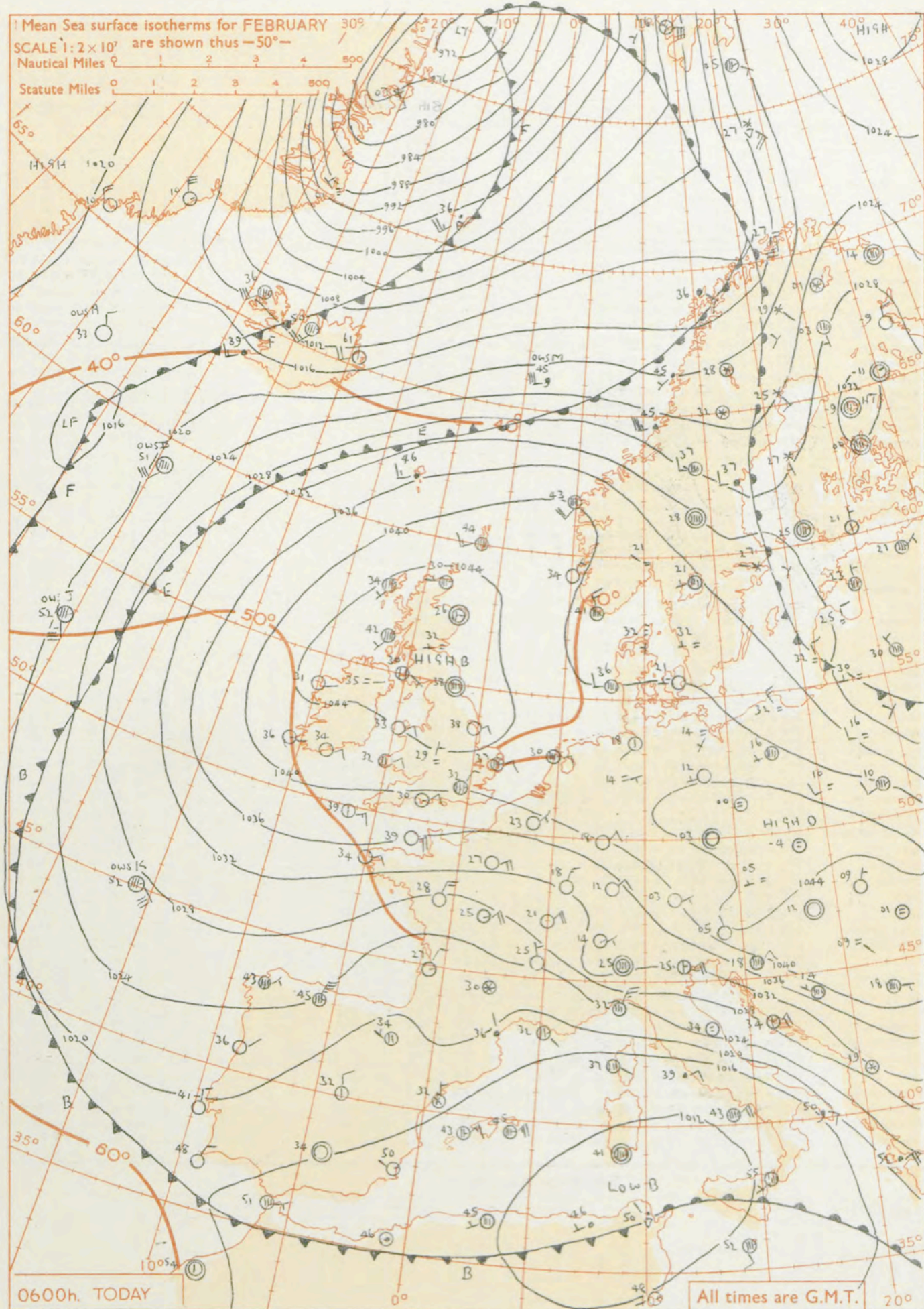
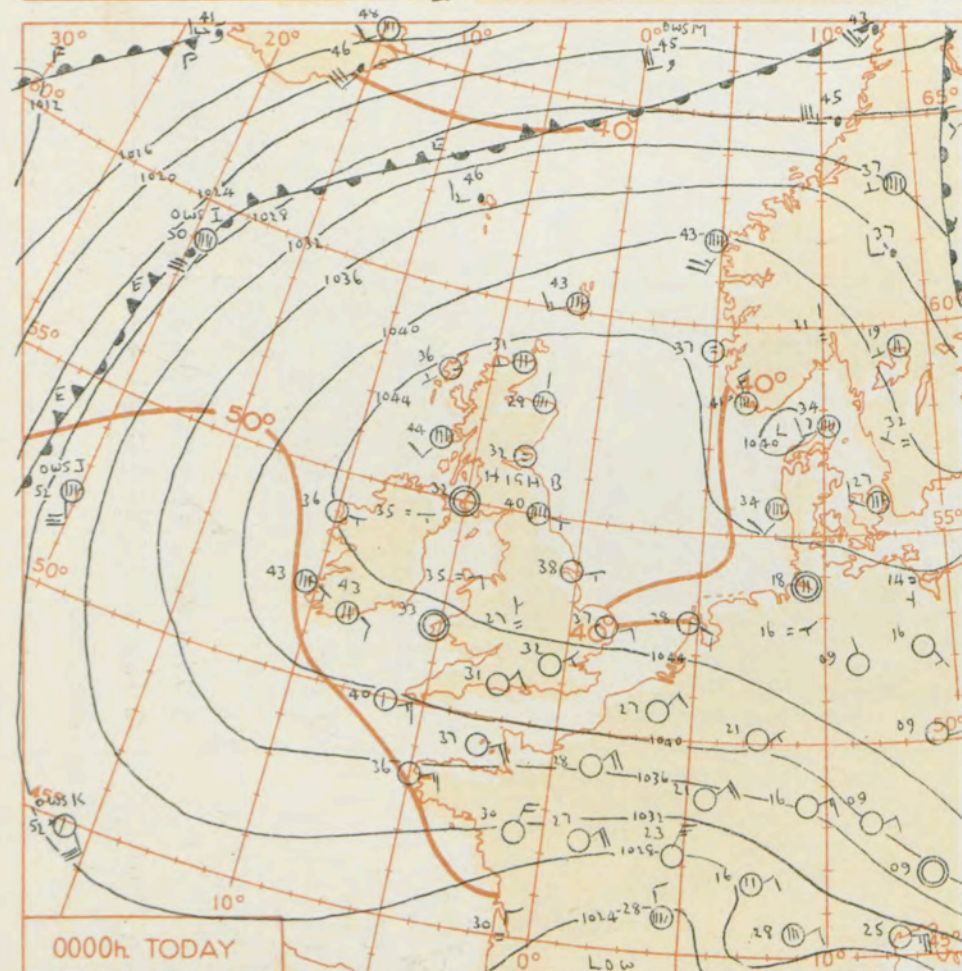
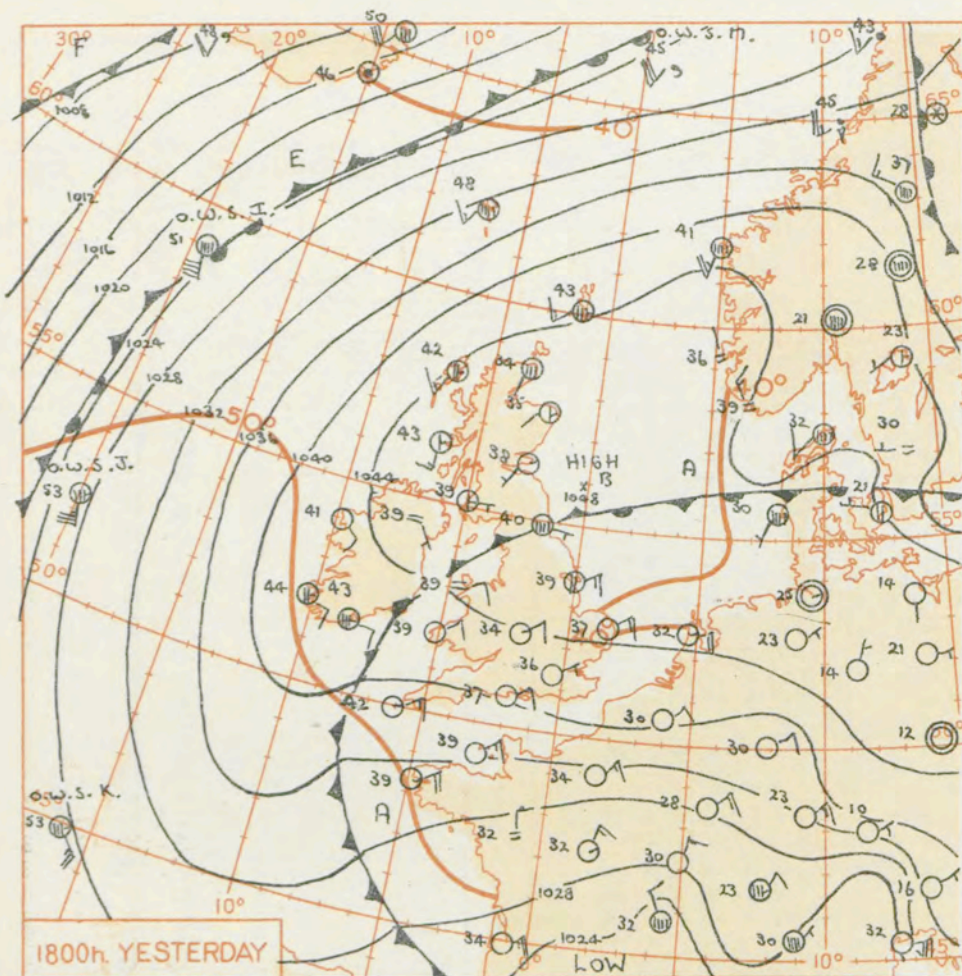
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over the North Sea yesterday has been moving slowly west. This trend is expected to continue with a transfer of the high to west of Scotland as pressure falls are carried south over Scandinavia and the Baltic in a strong northerly upper flow. The deep depression near the northeast coast of Greenland will move slowly east and its cold front will accelerate towards Norway. Less cold air in the North Sea will gradually cut off the cold continental stream over southern Britain.

Issued at midday

today Monday 8th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Generally dry and becoming less cold over southern Britain tomorrow. Variable cloud over the British Isles with mainly cloudy patches over parts of Northern Ireland, west Scotland and later in some southern and central areas of England. Slight frost in many areas tonight with moderate frost in parts of north and west. Fog patches in north and some mist in the industrial Midlands and south tonight.

OUTLOOK FOR the following 24 hours.

Mostly dry with temperatures near or a little below average.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 8th February 1960																									OBSERVATIONS at 06h. G.M.T. 8th February 1960																									OBSERVATIONS during NIGHT				
Code FM 11.A	Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h	Rain 21h to 09h	State of ground 09h																							
			N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Ns	C	hshs	21h. to 03h.	03h. to 09h.	Min. °F	Min. °F on grass																							
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)																					
			(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																											
	Kew	775	*	*	*	*	*	*	*	32	*	*	*	*	*	23	8	01	*	*	*	*	*	*	*	*	*	5	05	08	64	02	1	421	32	5	0	9	7	0	25	7	04	5	3	99	31	25	-	1				
	London Airport	772	0	05	06	50	02	0	432	32	0	0	9	0	0	23	8	01	*	*	*	*	*	*	*	*	*	7	03	10	56	03	1	421	32	7	0	9	3	0	27	7	06	7	3	65	30	26	-	3				
	Watwick	776	0	02	06	56	05	0	427	30	0	0	9	0	0	24	2	03	*	*	*	*	*	*	*	*	*	1	03	06	56	10	0	412	31	1	0	9	3	0	27	7	08	1	3	62	29	23	-	3				
	Thorney Island	871	0	06	08	61	02	0	416	33	0	0	9	0	0	25	4	00	*	*	*	*	*	*	*	*	*	0	01	04	48	02	1	406	31	0	0	9	0	0	27	7	05	1	3	62	31	27	-	1				
	Hurn	862	0	04	10	61	02	0	415	31	0	0	9	0	0	28	8	01	*	*	*	*	*	*	*	*	*	1	04	10	61	02	0	408	30	0	0	9	0	1	27	6	08	1	0	72	29	25	-	3				
	Guernsey	894	0	07	18	62	02	0	381	37	0	0	9	0	0	26	2	05	*	*	*	*	*	*	*	*	*	8	06	22	66	02	0	366	39	0	0	9	0	0	24	6	09	3	3	59	36	33	-	1				
	Felixstowe	697	0	04	12	61	02	0	433	37	0	0	9	0	0	25	8	03	*	*	*	*	*	*	*	*	*	8	01	05	61	03	1	419	33	8	0	9	7	0	28	7	07	3	3	59	32	29	-	0				
	Gorleston	497	0	08	12	62	02	0	451	37	0	0	9	0	0	30	0	00	*	*	*	*	*	*	*	*	*	7	07	10	62	01	1	430	37	7	0	9	7	0	28	7	12	7	3	60	32	29	-	0				
	Mildenhall	578	0	02	05	66	02	0	448	27	0	0	9	0	0	25	4	00	*	*	*	*	*	*	*	*	*	8	01	03	66	02	1	429	28	8	0	9	3	0	26	7	12	8	3	58	25	19	-	3				
	Cardington	559	0	03	12	58	02	0	448	29	0	0	9	0	0	25	0	01	*	*	*	*	*	*	*	*	*	8	04	07	58	03	2	434	29	8	0	9	3	0	25	8	08	8	3	62	26	18	-	3				
	West Raynham	485	*	01	10	61	02	0	454	27	0	0	9	0	0	24	0	01	*	*	*	*	*	*	*	*	*	7	04	06	62	01	1	438	32	7	0	9	3	0	30	7	09	7	3	64	26	21	tr	3				
	Wittering	462	0	03	08	58	01	0	455	31	0	0	9	0	0	25	8	01	*	*	*	*	*	*	*	*	*	7	01	08	58	03	0	340	31	7	0	9	7	0	27	7	08	7	4	60	28	21	-	3				
	Boscombe Down	746	1	04	06	56	03	0	426	31	0	0	9	0	1	23	8	05	*	*	*	*	*	*	*	*	*	0	04	06	48	02	0	417	31	0	0	9	0	0	29	7	07	7	7	20	29	26	tr	1				
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7	00	00	48	03	0	436	28	7	6	5	0	0	24	8	05	7	7	20	28	19	-	3				
	Bristol	628	1	02	09	61	03	0	437	30	1	0	9	4	0	23	0	00	1	3	62	*	*	*	*	*	*	0	02	12	58	02	0	431	28	0	0	9	0	0	24	8	04	7	7	20	28	21	-	3				
	Aberporth	502	0	00	00	57	02	0	441	33	0	0	9	0	0	24	2	04	*	*	*	*	*	*	*	*	*	4	06	10	57	02	0	435	32	0	0	9	0	1	22	7	04	4	0	75	31	20	-	3				
	Rhoose (Cardiff)	715	0	06	15	58	02	0	429	32	0	0	9	0	0	23	0	01	*	*	*	*	*	*	*	*	*	0	15	15	58	01	0	430	31	0	0	9	0	0	24	7	01	7	0	75	30	26	-	1				
	Plymouth	827	0	04	10	56	02	0	408	34	0	0	9	0	0	24	0	01	*	*	*	*	*	*	*	*	*	0	07	17	62	02	0	398	33	0	0	9	0	0	21	8	03	3	2	60	32	30	-	1				
	Chivenor	707	1	12	09	63	03	0	422	34	1	0	9	4	0	26	2	06	1	3	60	*	*	*	*	*	*	4	07	09	63	02	1	417	34	0	0	9	0	2	27	5	04	4	0	75	32	25	-	1				
	St. Mawgan	817	0	08	07	40	02	0	407	32	0	0	9	0	0	22	0	02	*	*	*	*	*	*	*	*	*	2	03	08	59	01	1	405	30	0	0	9	0	2	23	7	02	2	0	75	29	25	-	3				
	Culdrose	809	0	07	17	62	02	0	399	36	0	0	9	0	0	28	4	01	*	*	*	*	*	*	*	*	*	2	03	12	60	02	0	397	32	2	5	5	0	0	27	6	01	2	6	25	31	28	-	3				
	Scilly	804	2	08	14	59	02	0	396	40	2	5	5	0	0	32	2	09	2	6	25	*	*	*	*	*	*	2	08	13	59	02	0	387	39	2	5	5	0	0	31	6	06	2	6	25	36	17	-	0				
	Elmdon	534	0	35	05	56	10	0	461	27	0	0	9	0	0	24	1	02	*	*	*	*	*	*	*	*	*	8	01	05	37	10	1	448	29	7	0	9	7	0	27	5	03	4	3	62	25	17	-	3				
	Shawbury	414	0	00	00	58	01	0	464	27	0	0	9	0	0	24	0	06	*	*	*	*	*	*	*	*	*	8	36	05	58	03	1	451	29	0	0	9	0	7	28	7	05	8	2	70	26	13	-	3				
	Manchester	334	0	07	04	22	04	0	402	34	0	0	9	0	0	29	1	02	*	*	*	*	*	*	*	*	*	2	00	00	56	02	0	447	29	2	0	9	3	0	27	6	08	2	3	62	28	20	-	3				
	Squires Gate	318	0	00	00	40	04	0	462	31	0	0	9	0	0	29	2	01	*	*	*	*	*	*	*	*	*	0	06	03	58	01	1	450	30	0	0	9	0	0	27	6	07	7	0	75	27	22	-	3				
	Valley	302																																																				

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue... Tuesday 9th February 1960

OBSERVATIONS at 12h. G.M.T. 8th February 1960

OBSERVATIONS at 18h. G.M.T. 8th February 1960

OBSERVATIONS during DAY

[illegible]

12h. Ships Reports

18h. Ships Reports

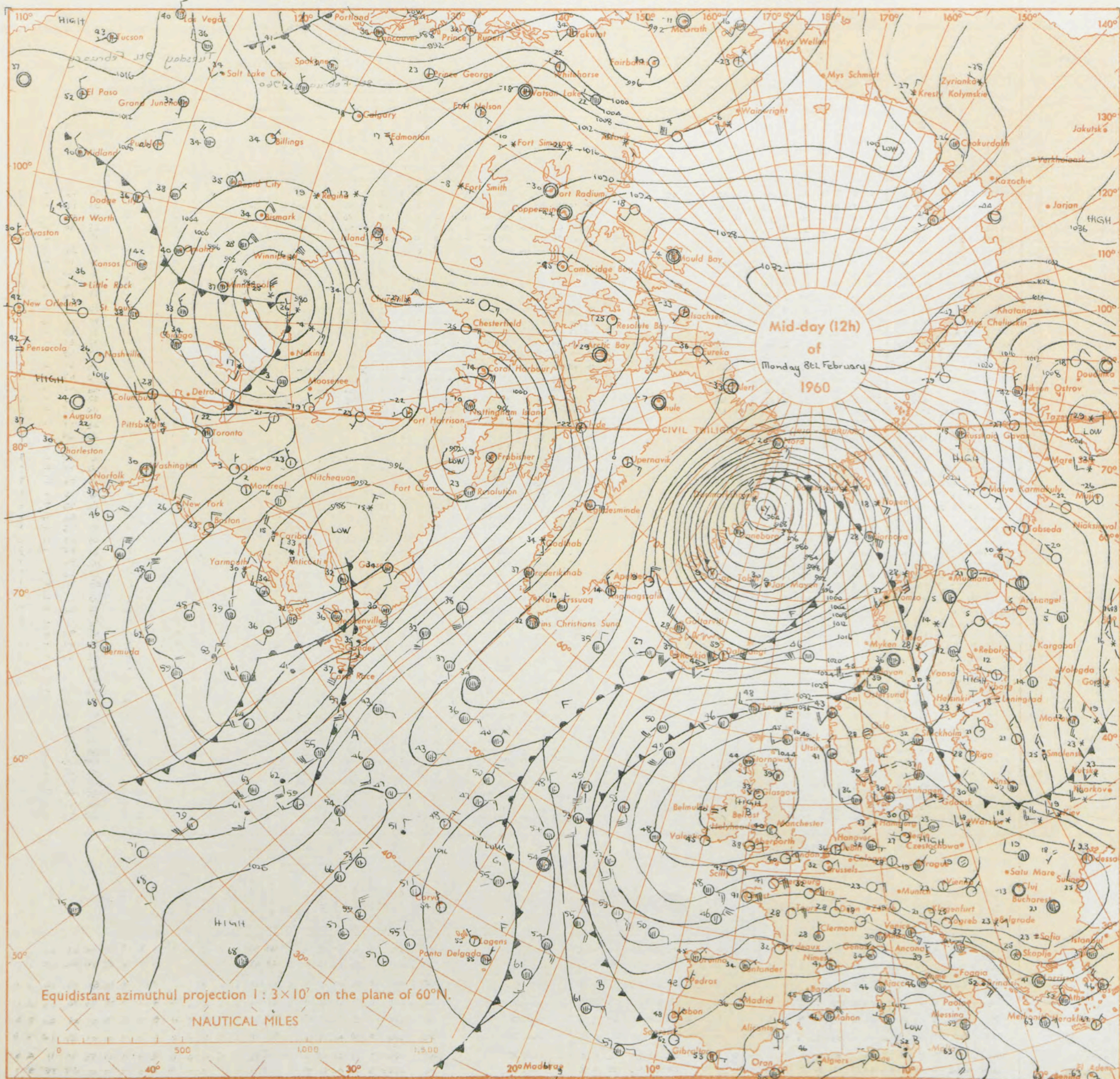
Code F.M.21.A		Ion. Ships Reports																											
Ship	LAT.	LONG.	Total Cloud	Wind Direction	Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves									
							Present	Past			Amount	Low	Height	Medium	High	Direction	Speed			Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height			
	Lalala	LoLoLo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw					
OWS A	62.0	32.9	6	34	08	38	03	1	253	35	0	0	9	0	2	0	0	2	35	55	20	49	-	7					
OWS B	56.5	51.0	7	14	30	65	02	2	135	38	4	5	5	5	-	0	0	1	08	01	30	15	5	7					
OWS C	51.7	26.7	7	36	16	63	25	2	205	40	7	8	5	0	0	8	2	4	00	53	35	36	3	8					
OWS D	44.0	41.0	6	05	12	72	03	8	198	47	3	2	5	7	0	0	0	1	02	60	37	03	4	6					
OWS I	53.0	18.9	8	20	21	98	01	2	327	50	4	5	6	-	-	0	0	2	20	00	41	69	3	0					
OWS J	52.4	20.1	7	14	29	60	02	2	334	53	7	5	7	-	-	4	1	2	16	01	41	66	5	2					
OWS K	45.1	16.0	7	12	26	75	02	2	293	53	5	5	5	4	0	2	1	1	03	53	39	12	4	6					
OWS M	66.0	02.0E	8	25	29	50	20	5	195	46	8	7	3	-	-	6	1	7	20	50	43	25	4	8					
OWS A	61.9	33.2	3	06	67	99	03	1	265	36	0	0	9	0	5	0	0	3	12	52	26	00	-	0					
OWS B	56.5	51.0	7	16	30	65	02	2	139	38	2	7	4	7	-	0	0	0	03	00	34	15	5	7					
OWS C	52.8	26.5	8	36	09	65	15	8	201	41	8	2	4	-	-	0	0	5	00	52	38	74	3	6					
OWS D	44.0	41.0	6	11	07	72	02	8	143	50	2	1	5	0	4	0	0	7	25	57	36	04	1	7					
OWS I	50.1	19.0	1	19	27	57	03	1	342	50	1	5	7	0	0	0	0	2	13	01	46	20	3	8					
OWS J	52.6	20.3	6	14	22	60	03	1	342	52	6	5	7	0	0	0	0	3	10	01	43	14	2	3					
OWS K	45.1	15.7	7	11	28	75	01	2	276	52	7	5	4	0	0	2	1	7	01	52	37	11	1	6					
OWS M	66.1	02.4E	8	25	02	56	50	5	158	46	8	7	2	-	-	0	0	7	12	01	45	25	-	-					

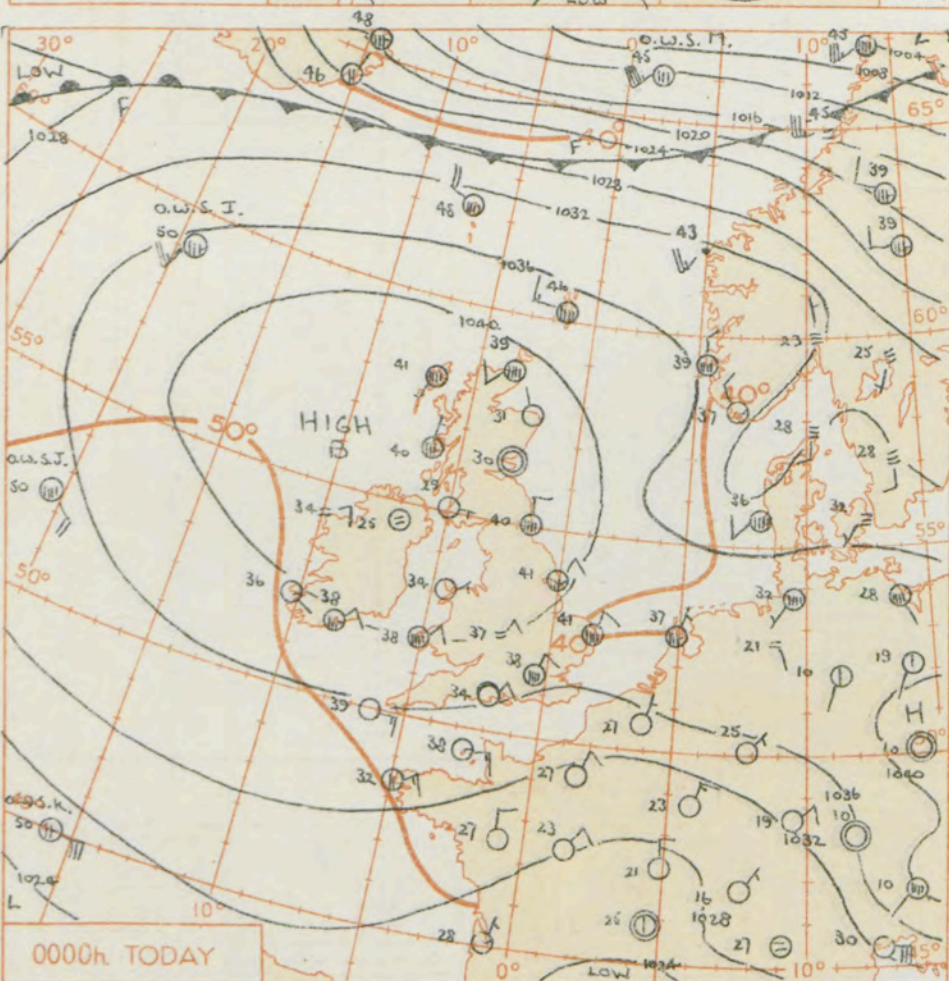
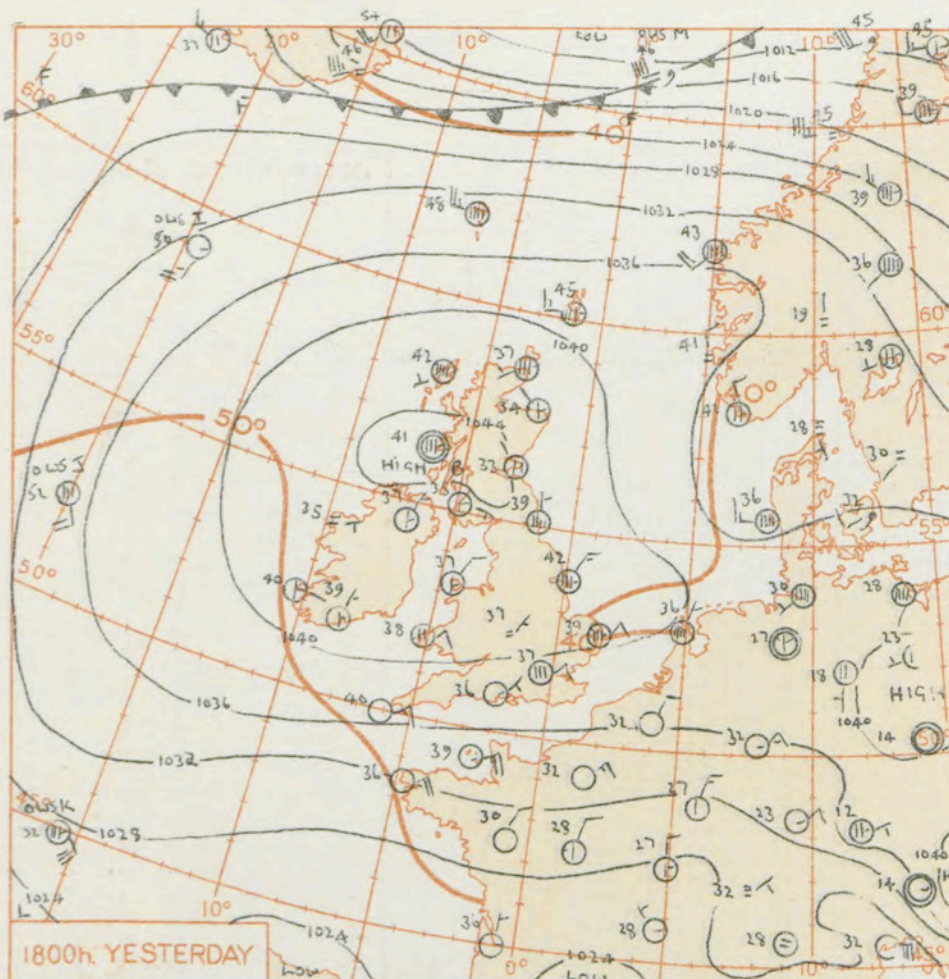
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The anticyclone near the British Isles continues to move slowly west. It will decline a little while another anticyclone in the Greenland area intensifies and moves slowly east. The depression to the north of Norway will transfer southeast and cold northerly winds will advance south over Scandinavia and northern areas of British Isles behind a cold front.

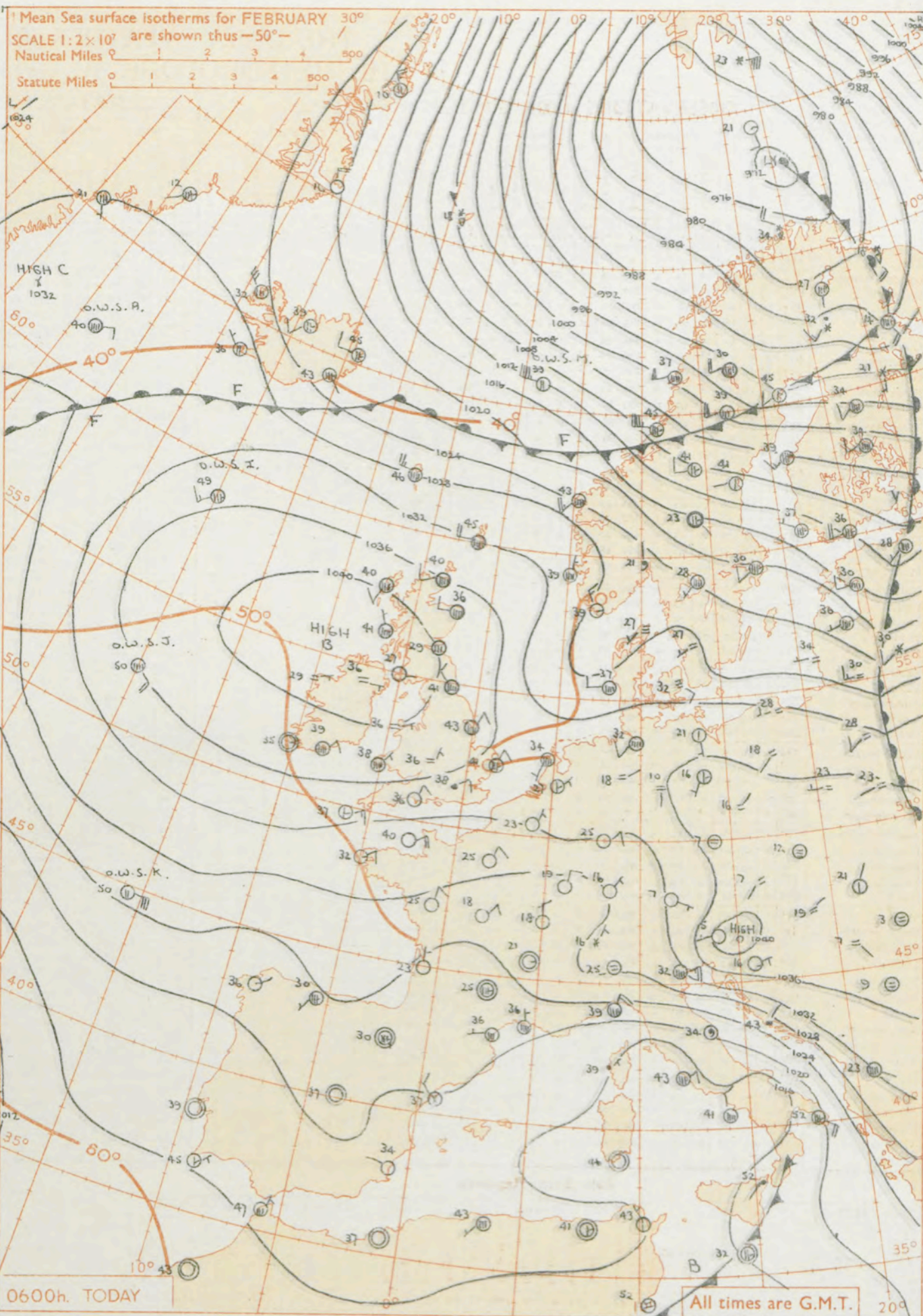
Issued at midday

today Tuesday 9th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

mainly cloudy with temperatures a little below average. Local rain in south and extreme north today. A narrow belt of rain will move south over northern Isles and parts of Scotland tonight and morning followed by showers. Much haze with mist patches tonight but fog in Scottish lowlands probably clearing slowly.

OUTLOOK FOR the following 24 hours:- Northerly winds extending to all areas with some showers, chiefly in the north and east, falling as snow in hilly districts.



0600h. TODAY

All times are G.M.T.

06h. Ships Reports

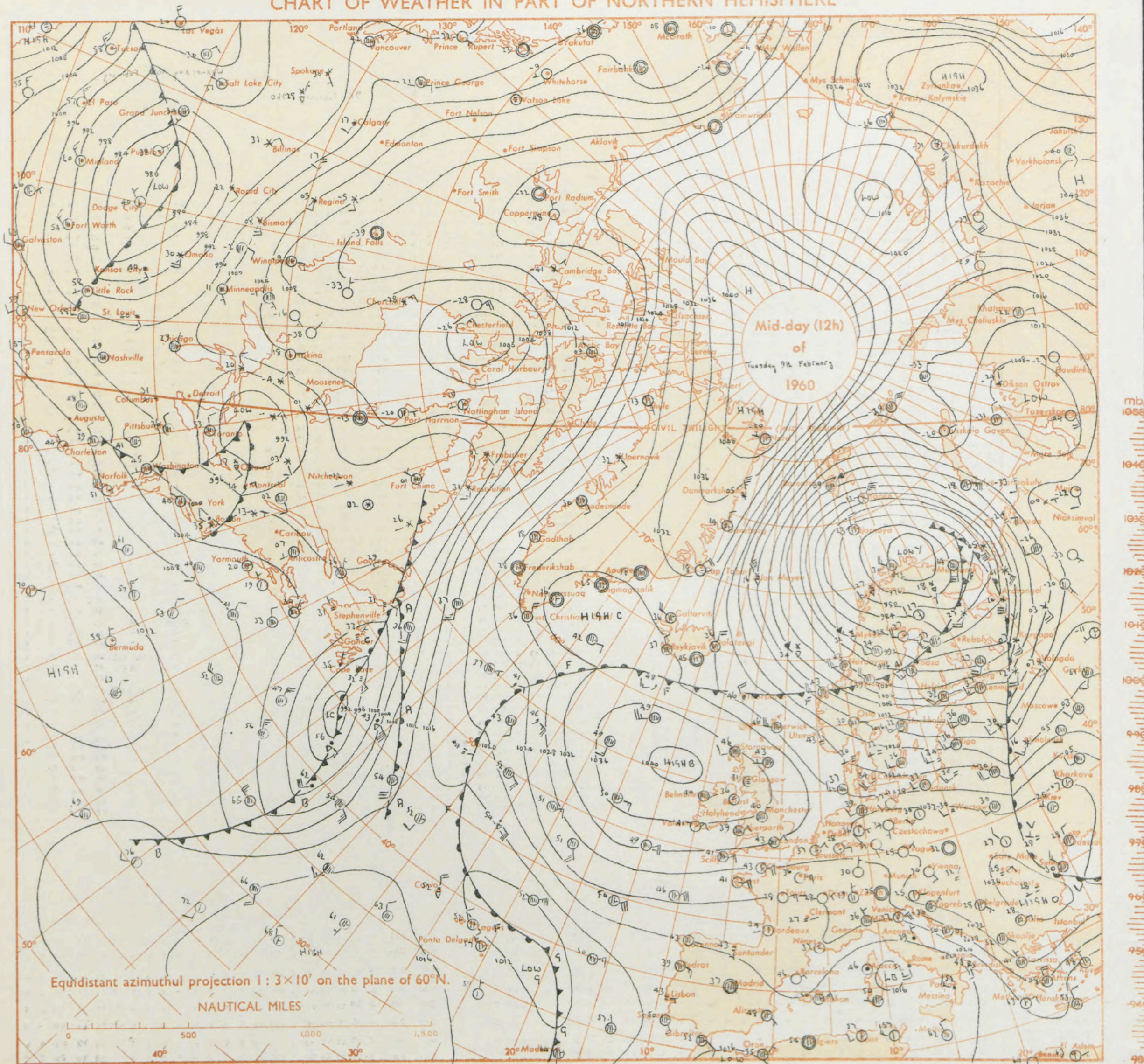
* Information not usually received.

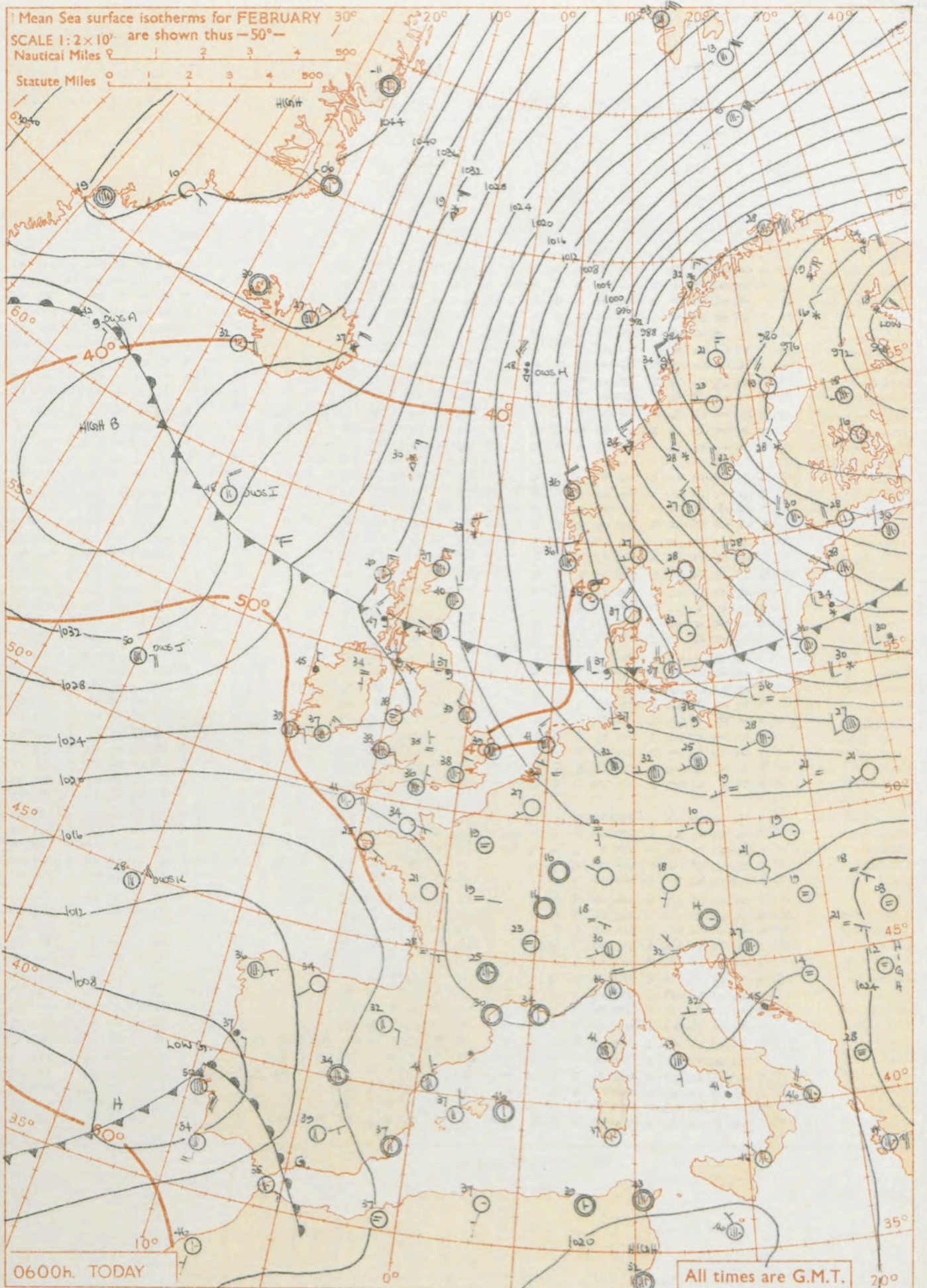
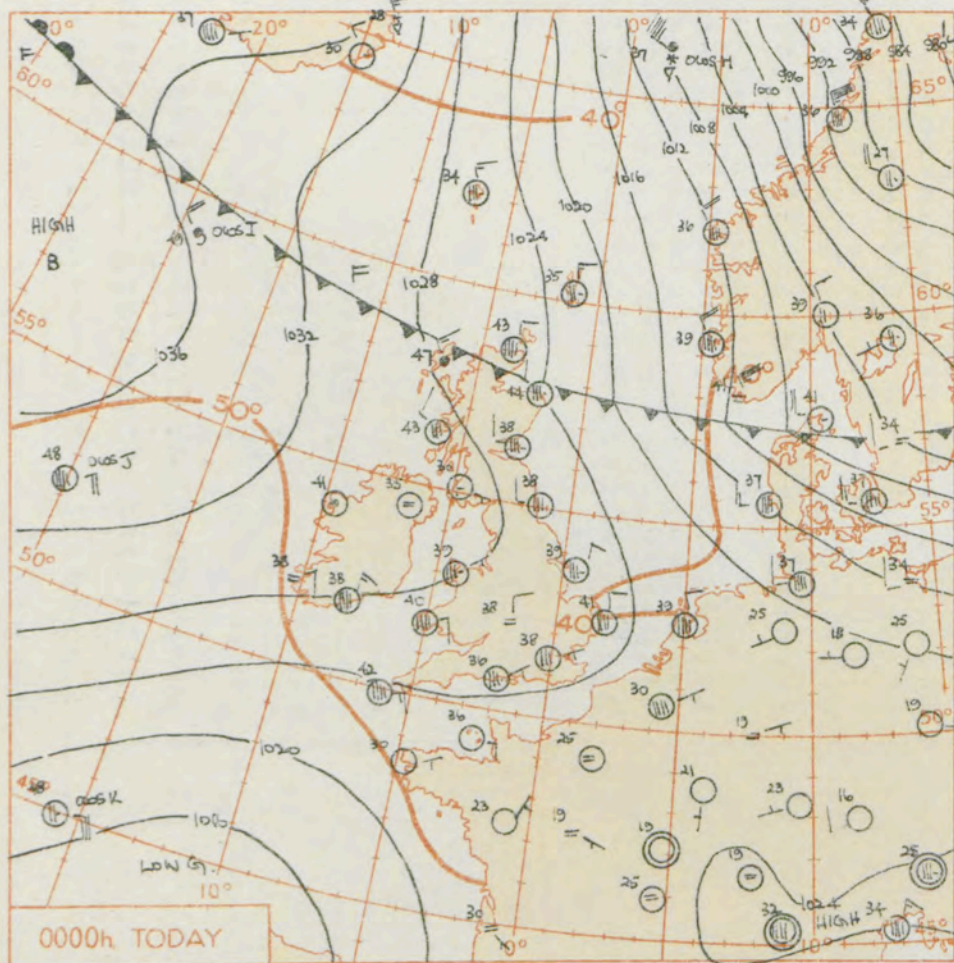
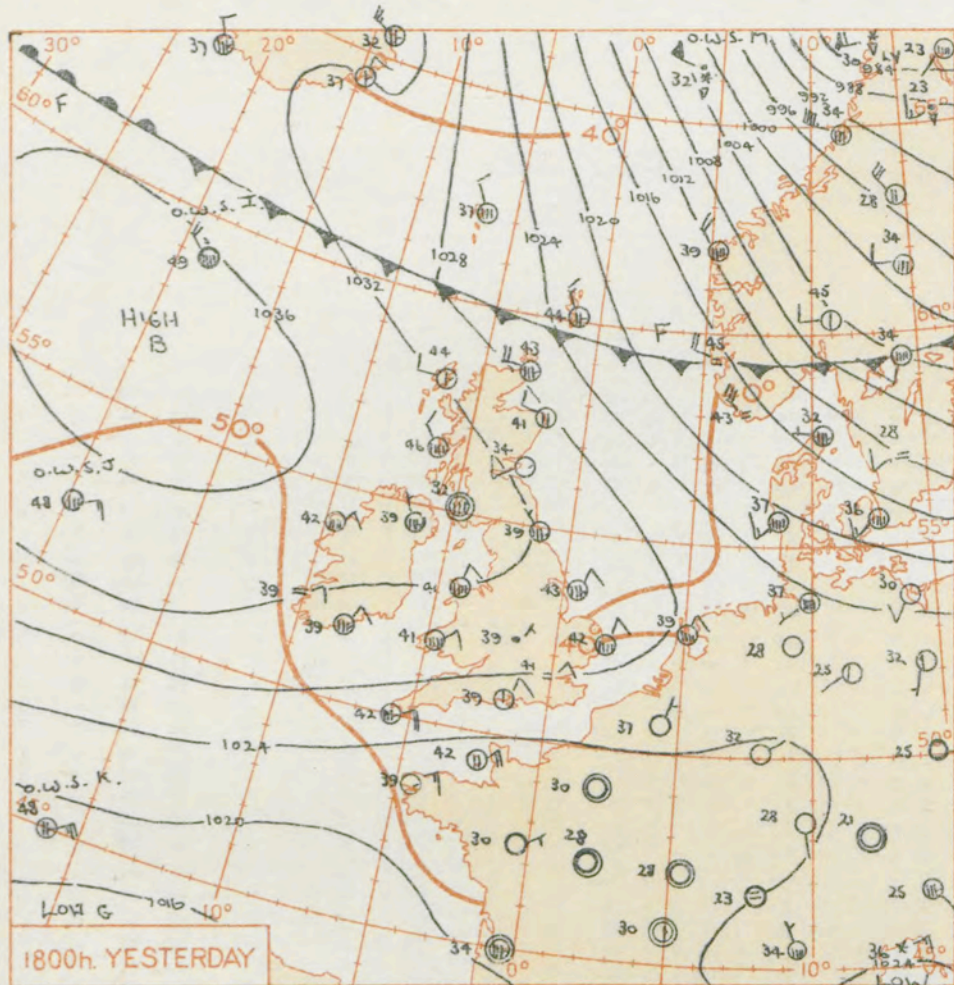
Date of Issue... Wednesday 10th February 1960

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The anticyclone just west of Scotland yesterday moved west and declined while pressure has continued to rise over Greenland. Between the Greenland high and a deep low moving southeast into Russia a cold northerly stream has advanced into north Scotland. The cold front ahead of this airstream will move south over the British Isles but may become slow-moving in the extreme south as a depression off Portugal moves north east.

Issued at midday today Wednesday 10th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

England, Wales, Northern Ireland and south Scotland will be cloudy and rather cold at first. Brighter, cold weather with showers preceded by a belt of intermittent rain will spread south to all districts. The showers will fall chiefly in the north and east and be mainly of sleet or snow. Frost will occur in most areas tonight.

OUTLOOK FOR the following 24 hours.

Cold with sleet or snow showers in central and eastern districts. Mainly dry and rather cold in the west.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 10th February 1960																									OBSERVATIONS at 06h. G.M.T. 10th February 1960																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Code FM 11.A		Station	Station Number	Total Cloud	Direction	Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar.	Change in 3 hours	Cloud Layers					Total Cloud	Direction	Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar.	Change in 3 hours	Cloud Layers					Weather	Temp. 21h to 09h		Rain 21h to 09h in mm	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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00h. Ships Reports

Code FM 21.A					Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud				Course		Bar		Temp.		Waves		
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
				N	dd		ff	VV																	ww
a.w.s. A	613	326	8	11	10	57	20	5	360	42	8	5	5	-	-	0	0	2	04	00	42	49	-	6	
a.w.s. B	565	510	8	09	20	45	02	2	270	37	8	5	4	-	-	0	0	2	12	51	35	13	5	7	
a.w.s. C	528	355	0	11	18	65	01	0	292	46	0	0	9	0	0	0	0	2	14	03	42	12	3	5	
a.w.s. D	440	410	8	14	45	57	61	6	031	54	6	7	4	2	-	0	0	5	20	53	52	63	4	0	
a.w.s. E	590	180	8	20	20	36	50	6	352	49	5	6	4	-	-	6	1	6	03	50	47	29	7	5	
a.w.s. J	525	202	8	06	20	70	02	2	336	48	2	5	6	-	-	0	0	6	08	52	37	06	2	3	
a.w.s. K	450	161	5	06	28	75	01	8	175	48	4	5	5	0	1	2	1	8	17	56	39	06	4	5	
a.w.s. M	659	034	6	31	47	56	84	8	060	37	6	9	4	0	0	6	1	2	12	59	34	81	5	4	

Date of Issue..... Thursday 11th February..1960

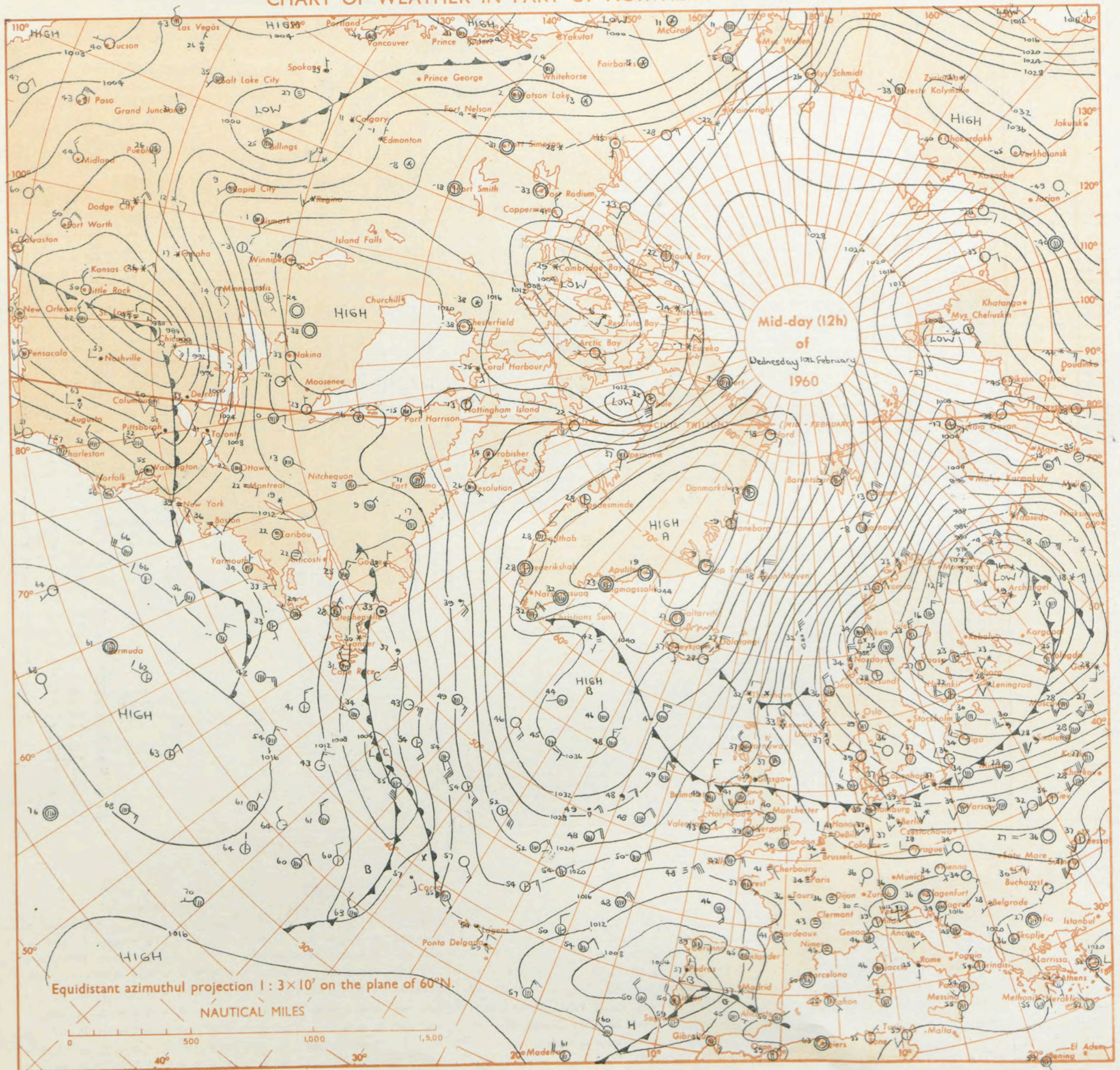
17h. Ships Reports																				18h. Ships Reports																															
Code F.M.21.A				LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves			Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves			Ship
Ship	Lat	Long	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height					Direction	Speed	Character c	Change in 3 hours			Sea	Dew Point	Direction	Period	Height	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
OWS A	620	329	9	17	05	92	45	4	368	42	9	-	1	-	0	0	2	09	01	42	49	-	6	OWS A	610	330	9	09	09	92	45	5	358	41	9	-	0	-	-	0	0	7	08	00	41	49	-	6			
OWS B	565	510	8	09	21	18	51	2	222	39	8	6	1	-	0	0	5	03	01	37	13	6	7	OWS B	568	510	9	05	25	02	45	5	220	39	9	-	0	-	-	0	0	6	02	01	39	13	6	7			
OWS C	528	355	0	11	19	63	02	1	329	46	0	0	9	0	0	0	1	12	02	44	12	3	6	OWS C	528	355	2	09	18	63	03	1	326	45	2	0	9	7	0	0	0	6	03	01	43	09	4	6			
OWS D	440	410	7	12	38	63	02	6	055	55	1	3	4	7	1	0	0	00	52	50	62	5	1	OWS D	440	410	7	18	18	61	80	8	075	52	3	2	4	7	-	0	0	2	10	57	49	20	4	3			
OWS I	590	190	8	35	21	98	02	2	314	46	8	5	5	-	-	0	0	8	09	54	37	35	3	4	OWS I	589	192	8	02	16	97	80	8	280	43	8	5	5	-	-	0	0	6	04	56	39	26	3	4		
OWS J	524	190	8	04	18	70	50	5	305	48	8	5	7	-	-	0	0	4	00	51	39	06	4	5	OWS J	523	205	8	35	24	70	60	6	255	48	7	5	6	-	-	0	0	7	20	51	43	35	3	5		
OWS K	451	159	8	03	24	72	25	8	128	48	5	9	4	7	-	1	1	5	01	56	41	02	4	6	OWS K	451	156	7	04	30	75	02	8	082	50	4	8	4	7	0	5	1	6	20	53	41	02	4	6		
OWS M	659	022E	6	35	36	65	84	8	097	32	6	9	3	0	0	7	1	1	02	63	21	85	5	2	OWS M	660	020E	6	34	42	60	80	8	085	30	6	9	3	0	0	7	1	8	12	50	47	02	4	6		

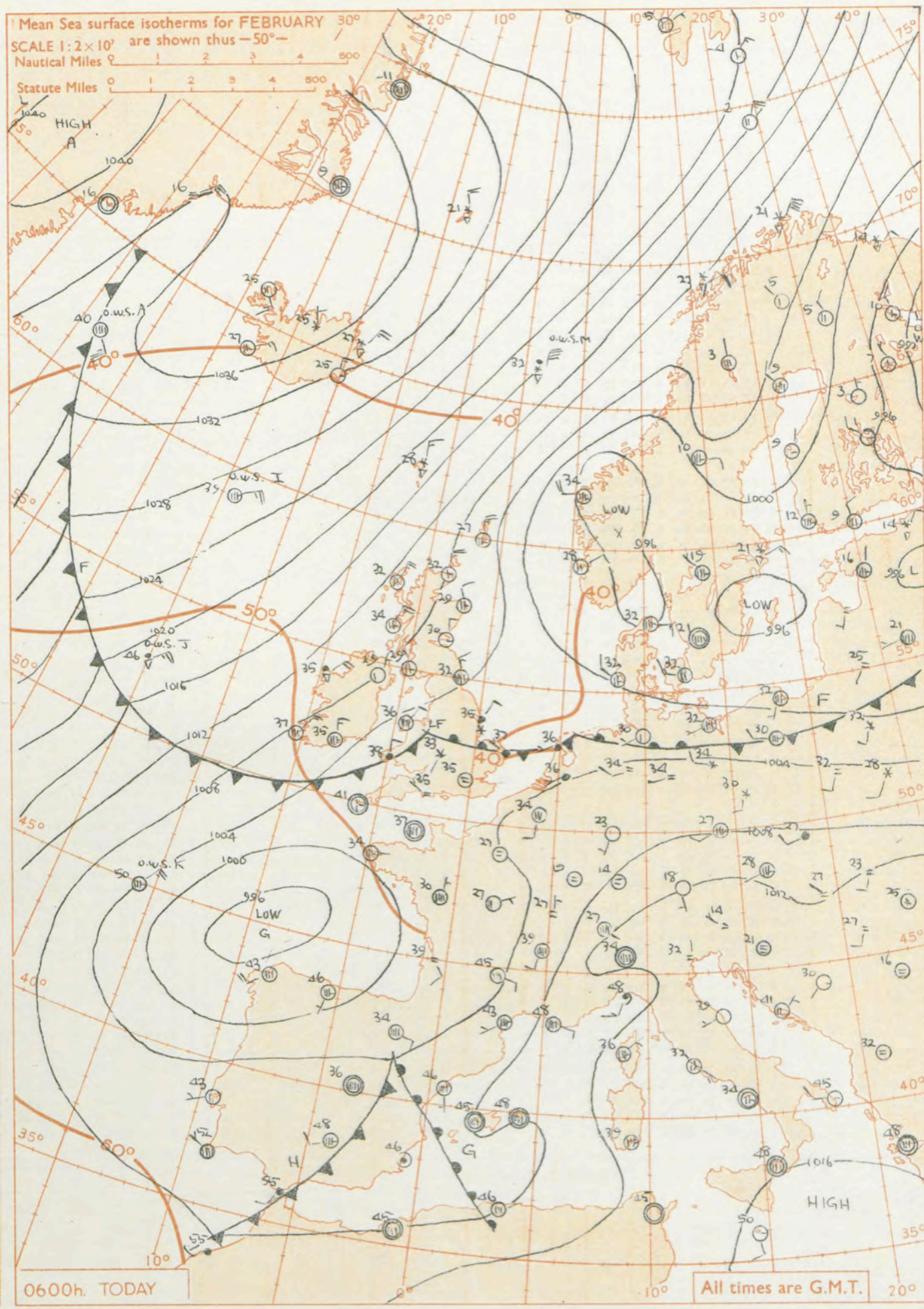
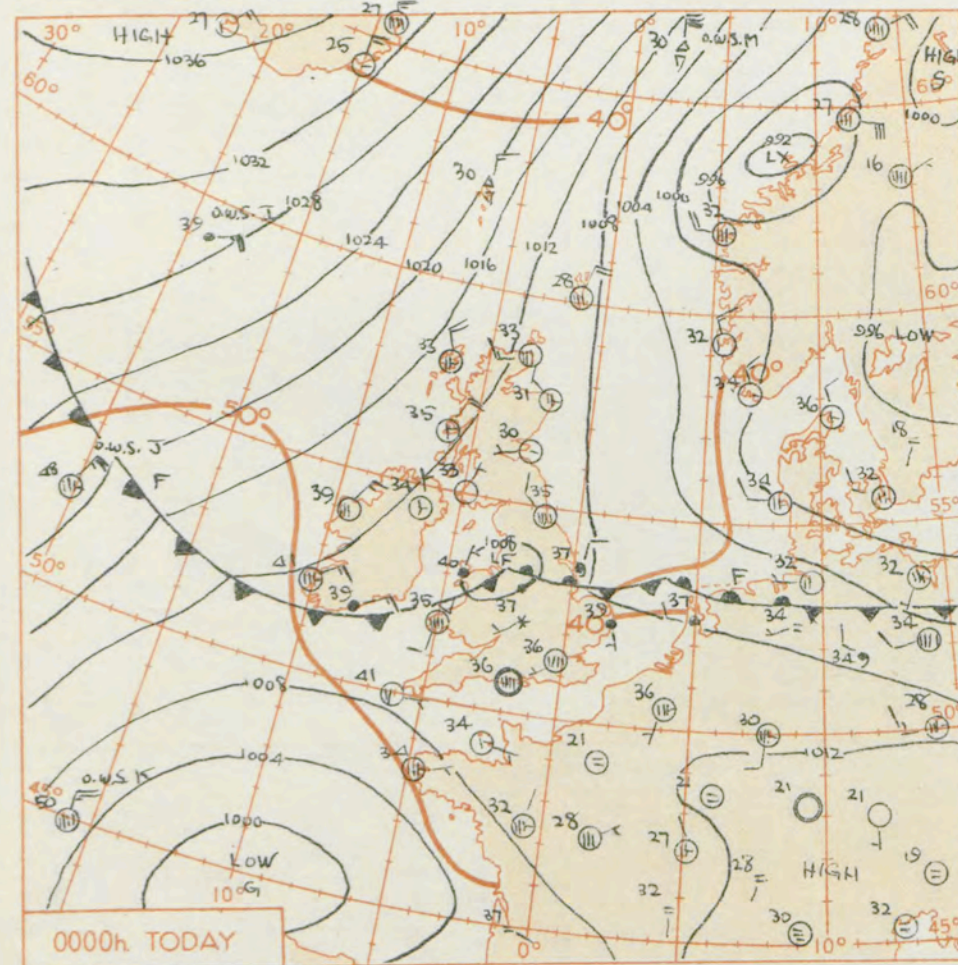
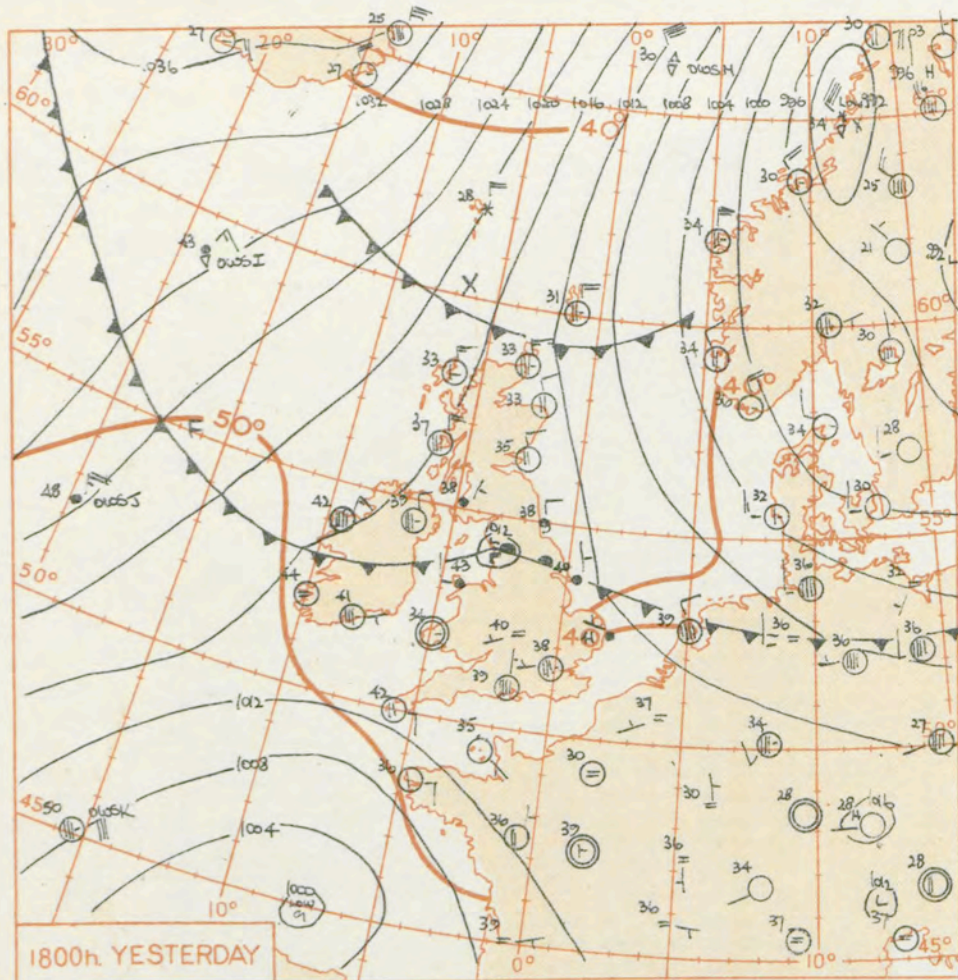
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Mean Sea surface isotherms for FEBRUARY
SCALE 1:2x10' are shown thus -50°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500

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GENERAL SYNOPTIC DEVELOPMENT

The cold front which was over Scotland yesterday slowed down as it moved south due to the development of waves on it and to the movement northeast of a depression from the west of Portugal. This depression, now over Biscay, will continue to move northeast and the cold front lying almost stationary from Norfolk to south Wales will later move southwards in the west.

Issued at midday

today Thursday 11th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Southern England will have rain or sleet which may be torn to snow. The Midlands, northern parts of East Anglia, Wales and much of northern England will have prolonged snowfall though it may clear in the west. Extreme northern England, Northern Ireland and Scotland will have variable cloud with snow showers. It will be very cold with frost nearly everywhere to night.

OUTLOOK FOR the following 24 hours.

Very cold on the whole with further snow, chiefly in the north and east.

06h. Ships Reports

* Information not usually received.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

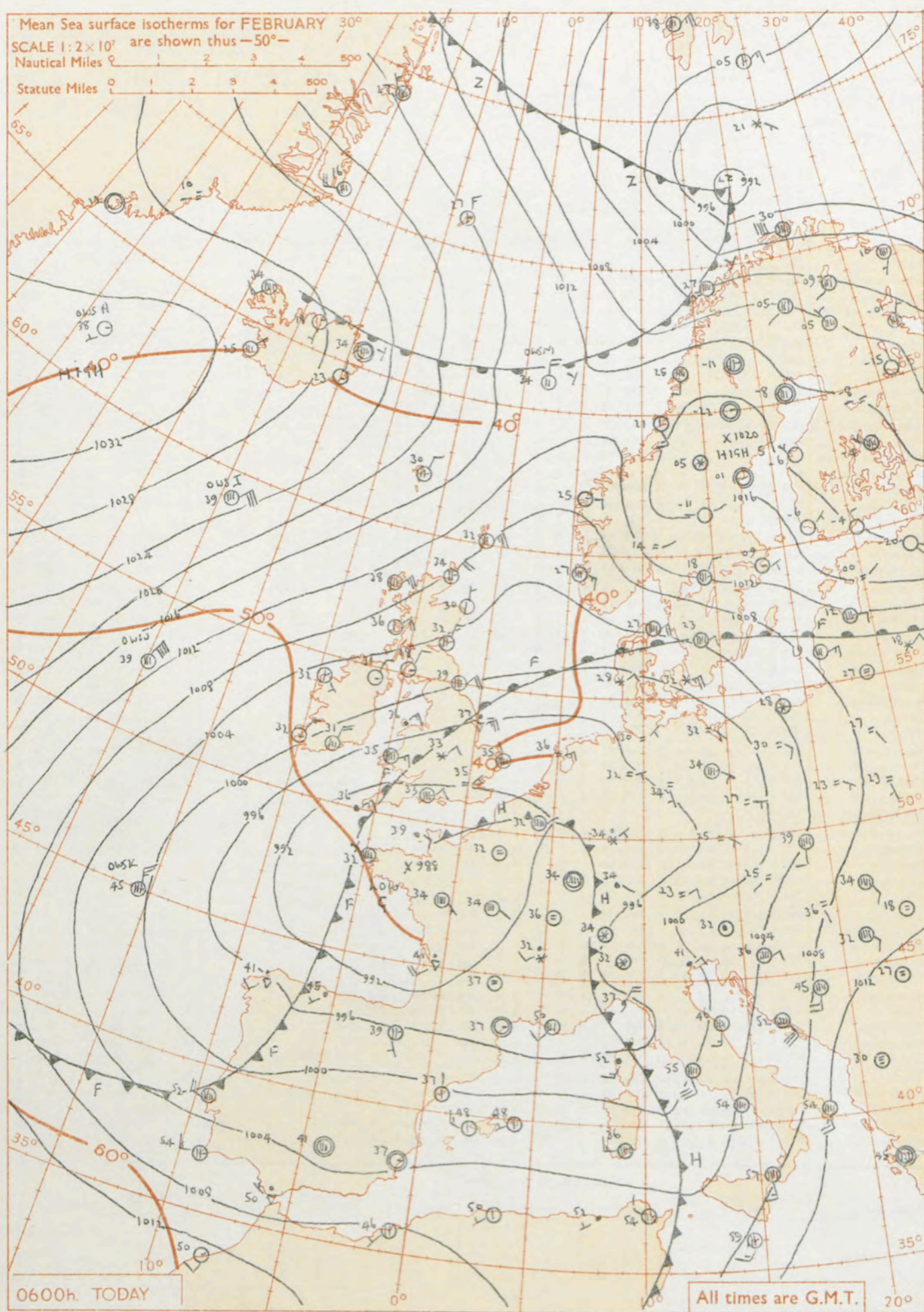
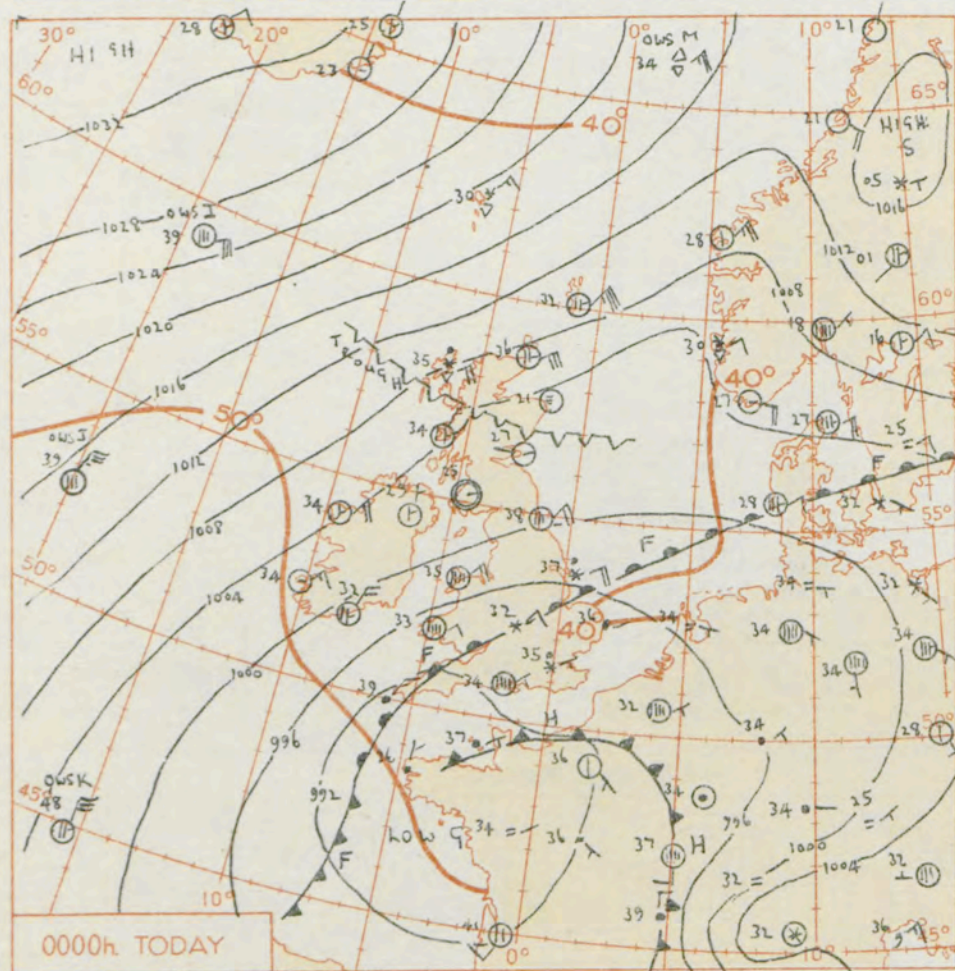
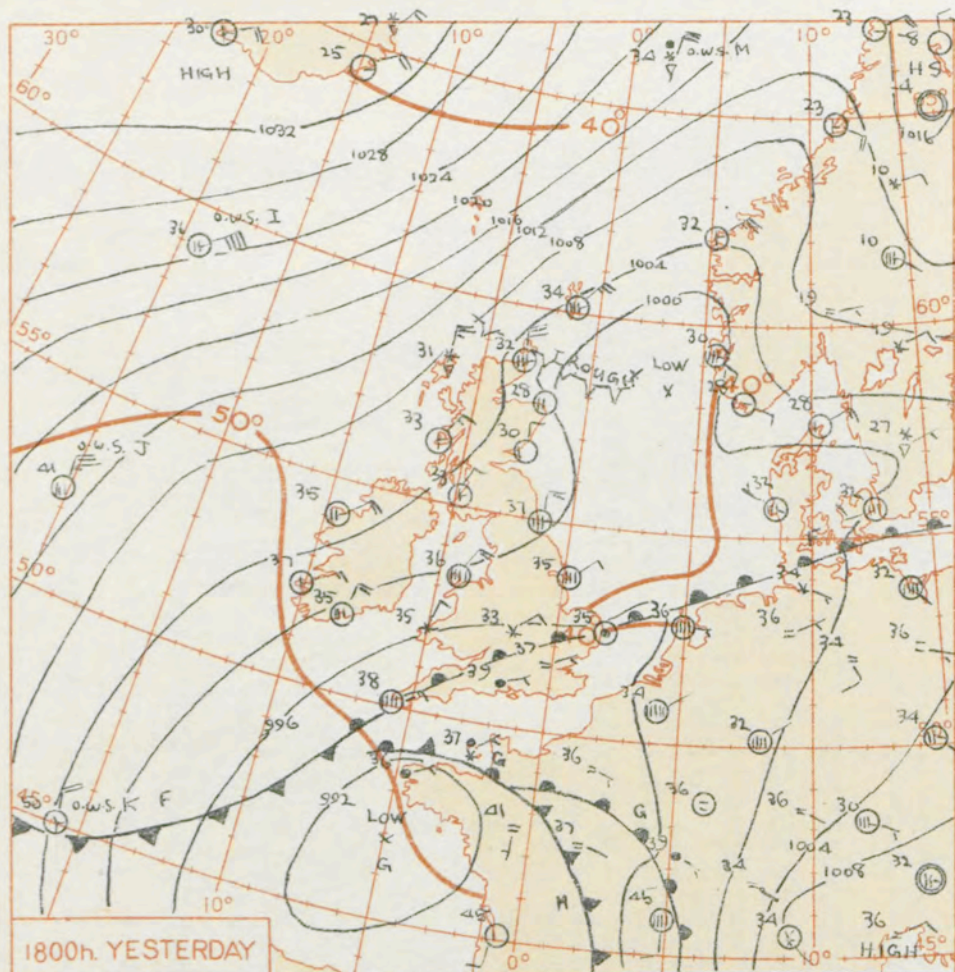
No. 35876

Date of Issue Friday 12th February 1960

OBSERVATIONS at 12h. G.M.T. 11th February 1960																									OBSERVATIONS at 18h. G.M.T. 11th February 1960																									OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Code F.M.11.A	Station	Station Number	Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar	Cloud Layers				Total Cloud	Wind		Weather		Dry Bulb Temp.	Cloud				Dew Point Temp.	Bar	Cloud Layers				Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Direction	Speed	Present	Past	W	PPP		TT	Nh	CL	h			CM	CH	Td	a		pp	Ns	C	hghs		Ns	C	hghs	Ns			C	hghs	Nh	CL						h	CM	CH	Td	a	pp	Ns	C	hghs	Ns	C	hghs	09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
			N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hghs	Ns	C	hghs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hghs	Ns	C	hghs	09h. to 15h. (51)	15h. to 21h. (52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Kew	775	8	24	02	20	60	6	983	40	3	7	4	2	1	35	8	22	3	7	20	5	4	40	8	4	59																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

12h. Ships Reports

Code F.M.21.A					Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud				Course		Bar		Temp.		Waves		
Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud				Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height		
											Amount	Low	Height	Medium										High	
	Lat	Long	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw
G.W.S. A	620	230	7	11	14	98	02	2	362	40	7	5	7	-	-	0	0	2	05	51	34	11	4	5	
G.W.S. B	565	510	9	11	15	01	05	4	303	38	9	-	0	-	-	0	0	2	15	00	38	13	4	5	
G.W.S. C	528	355	7	07	12	65	02	2	334	45	7	5	6	-	-	0	0	4	00	01	39	07	3	5	
G.W.S. D	440	410	6	27	10	69	02	8	30	51	6	8	5	0	0	0	0	1	12	56	41	27	4	6	
G.W.S. I	590	190	6	02	30	98	26	8	259	38	6	3	4	-	-	1	1	7	02	44	32	03	3	9	
G.W.S. J	624	201	7	03	20	70	25	8	172	45	7	8	5	-	-	0	0	8	08	56	39	03	3	6	
G.W.S. K	492	169	7	35	23	70	80	8	042	52	5	9	4	4	2	1	1	6	02	53	43	01	4	6	
G.W.S. M	656	0135	6	03	28	60	86	8	160	30	6	2	0	0	0	1	1	2	09	60	25	53	5		



GENERAL SYNOPTIC DEVELOPMENT

A complex depression from Biscay has moved slowly into France and is now expected to fill up slowly without much movement. Meanwhile there is a possibility of further troughs moving south from east of Greenland towards Scotland and Norway.

Issued at midday,

today Friday 12th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

England and Wales will be cold and mainly cloudy with occasional sleet or snow probably turning to rain in the east and south but dying out slowly. Some mist and fog may develop during the night. In Scotland and Northern Ireland there will be bright periods and scattered snow showers which may be frequent in north and east Scotland with some more general snow in the north in the morning.

OUTLOOK FOR the following 24 hours

Probably a little less cold with occasional rain or sleet but snow in places in the north.

Wind		Weather		mp.
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Ship	LAT.	LONG.	Total Cloud		Speed	Visibility	Present	Past	Bar. at M.S.L.	Dry Bulb Temp	Amount	Low	Height	Medium	High	Direction	Speed	Character of Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
			LalaLa	LoLoLo																				N
OWS A	619	329	3	14	05	98	02	1	34.2	39	3	5	6	0	0	0	7	10	52	31	13	3	3	
OWS B	565	510	8	11	08	63	02	4	33.3	39	8	5	5	-	-	0	2	08	01	37	12	5	5	
OWS C	528	355	8	02	12	63	02	2	30.6	44	8	5	6	-	-	0	8	03	00	38	06	5	2	
OWS D	440	410	7	07	18	69	02	2	11.3	54	2	1	5	3	-	0	7	20	54	44	09	4	5	
OWS I	590	191	6	06	30	98	15	8	24.7	39	6	9	5	0	0	0	4	00	60	31	55	3	4	
OWS J	526	202	6	01	34	60	29	8	14.6	39	6	9	5	0	3	0	7	02	61	36	86	5	1	
OWS K	448	158	5	36	29	75	15	8	01.8	48	5	9	4	0	0	8	1	6	02	56	39	36	4	5
OWS M	660	020E	6	04	24	75	87	8	17.2	34	6	9	4	-	-	1	1	8	03	62	27	04	2	8

Vind	Weather	d.
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Ship	LAT.	LONG.	Total Cloud		Direction	Speed	Visibility	Present	Past	Bar at H.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character & Change in 3 hours	Sea	Dew Point	Direction	Period	Height
			L ₂ L ₃ L ₄	L ₀ L ₁ L ₂																				
OWS A	621	328	1	20	05	98	01	1	321	38	1	5	6	0	0	1	1	8	15	53	32	49	-	4
OWS B	565	510	8	11	06	65	02	2	317	39	8	5	5	-	-	0	0	7	09	01	36	1-	-	-
OWS C	528	355	8	05	14	63	02	2	283	43	8	2	5	0	0	0	0	8	12	00	40	02	5	2
OWS D	440	410	8	11	28	66	08	2	069	55	8	2	5	-	-	0	0	7	22	53	49	10	4	7
OWS I	589	194	6	04	30	39	02	8	243	39	6	9	5	0	0	0	0	3	01	60	35	56	3	0
OWS J	528	200	6	01	38	60	29	8	130	39	6	9	5	0	3	1	2	7	05	52	34	86	5	2
OWS K	449	158	7	35	23	70	25	8	006	46	6	9	4	0	3	8	1	8	04	58	37	36	4	6
OWS M	659	019 E	4	36	18	75	15	8	146	34	3	9	4	6	0	0	0	7	19	62	28	36	3	5

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35877

Date of Issue Saturday 13th February 1960 A201

[illegible]

12h. Ships Reports

18h. Ships Reports

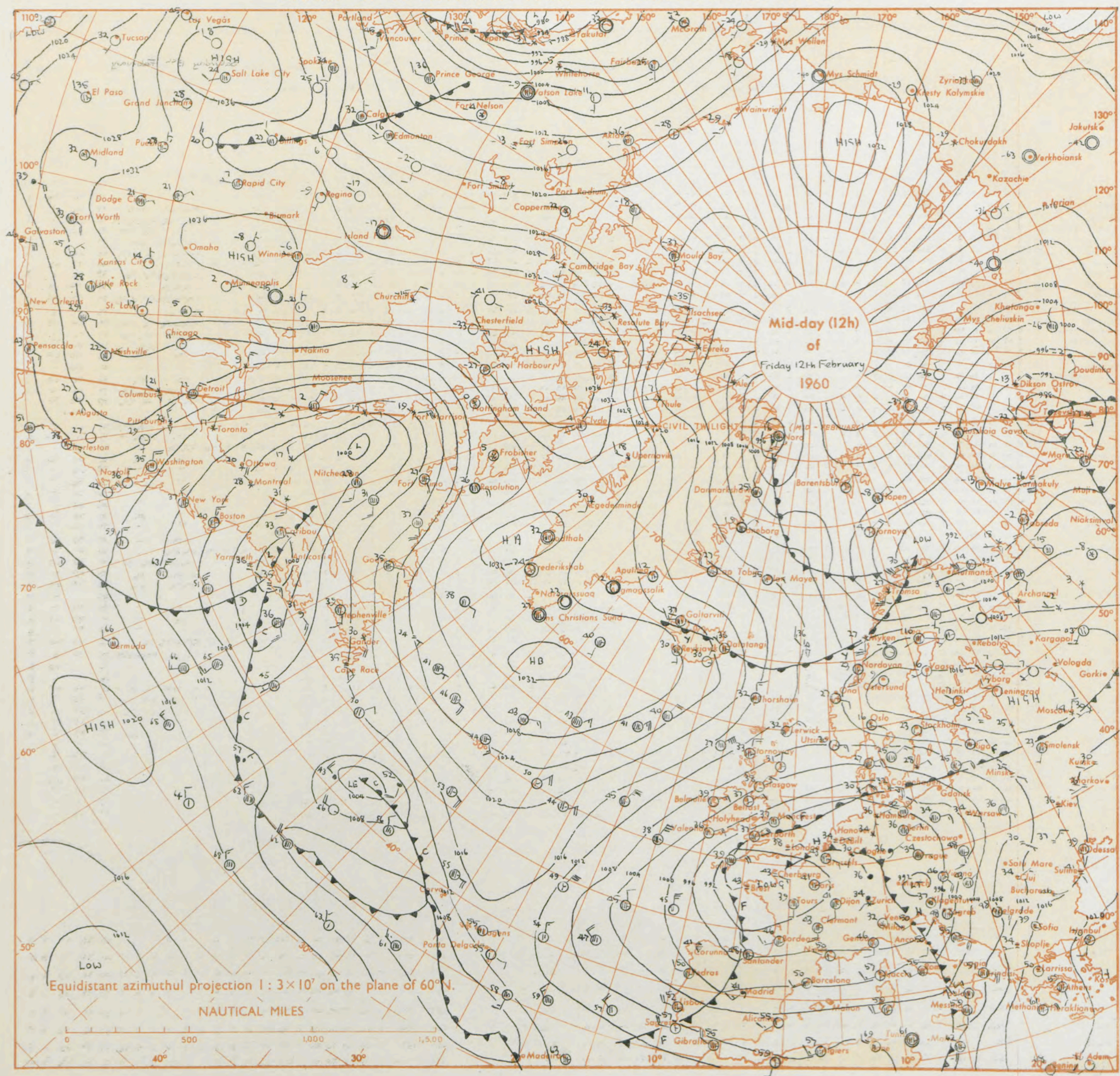
Code F.M.21.A		Ion. Ships Reports																											
Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves								
				Direction	Speed	Visiblity	Present			Past	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height					
	Lat	Long	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw					
OWS A	621	327	7	18	06	98	02	2	302	40	7	5	6	-	-	0	0	7	10	51	34	49	-	3					
OWS B	565	510	6	00	10	65	01	2	310	28	6	5	5	0	0	0	0	8	07	00	36	49	-	3					
OWS C	528	365	8	07	15	65	02	2	285	43	8	5	6	-	-	0	0	4	00	51	34	09	3	3					
OWS D	440	410	8	16	20	63	00	8	075	52	2	8	4	2	-	0	0	2	14	56	43	14	4	6					
OWS I	588	194	8	01	22	98	03	2	241	40	8	8	5	-	-	1	1	7	04	59	35	02	3	9					
OWS J	523	201	7	03	24	60	15	8	133	45	6	9	5	0	3	8	1	8	02	57	32	54	5	6					
OWS K	551	159	7	34	12	75	15	8	022	45	5	9	4	0	3	8	1	2	04	59	36	01	4	0					
OWS M	653	019(6)	6	32	16	75	07	8	107	36	5	9	4	0	0	1	1	7	24	59	28	32	3	4					
											</																		

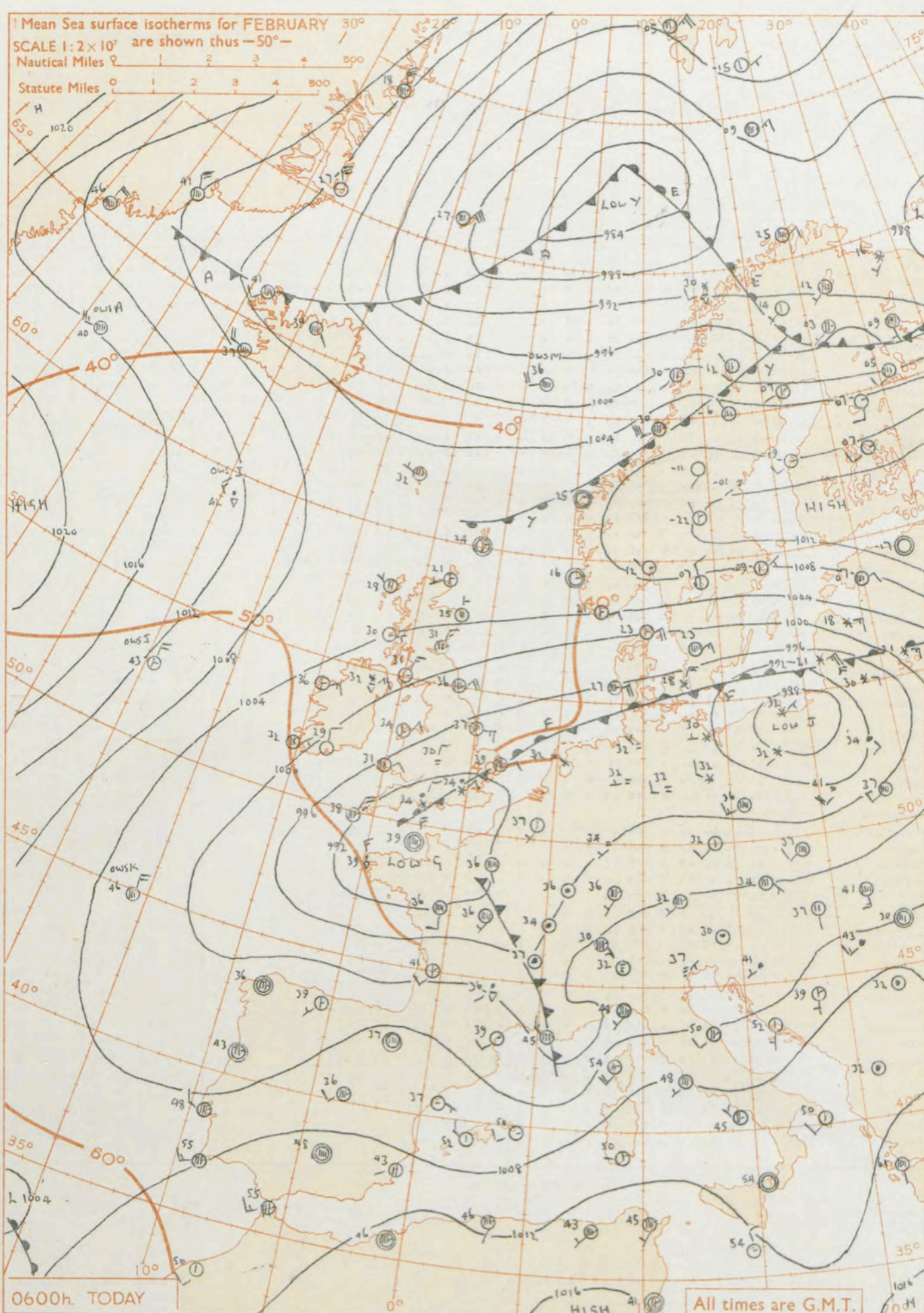
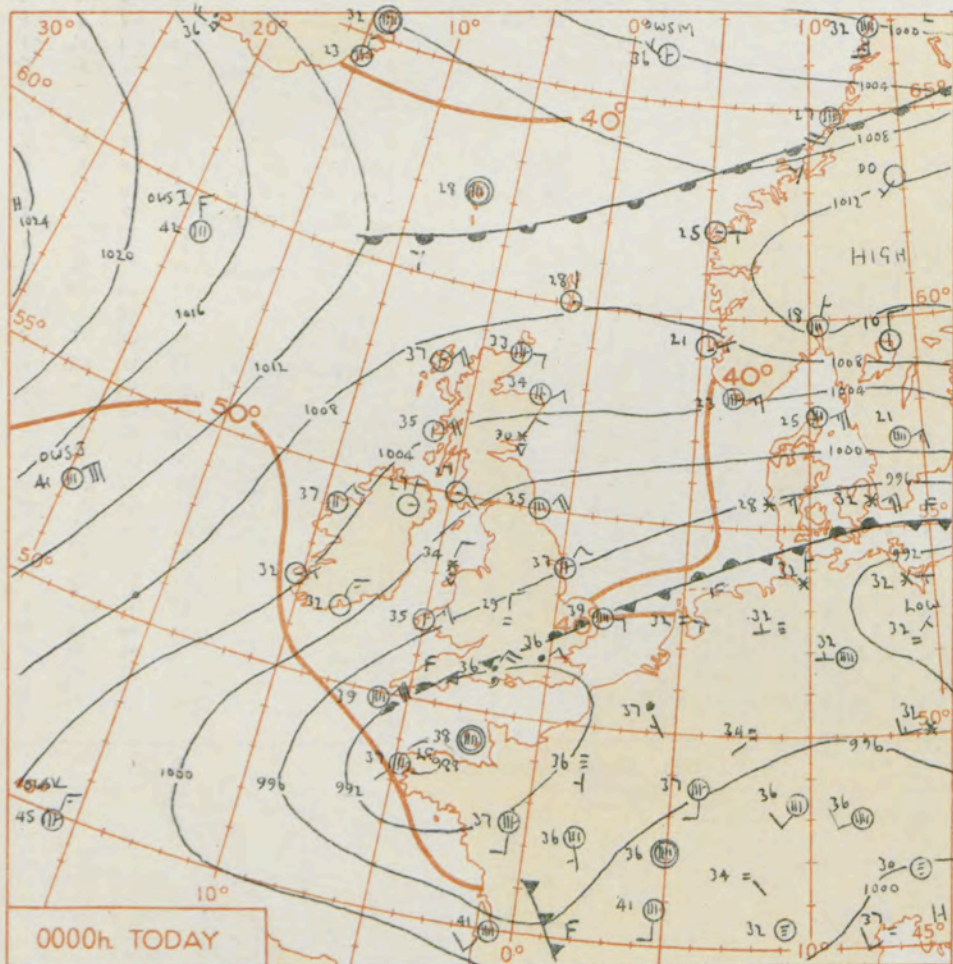
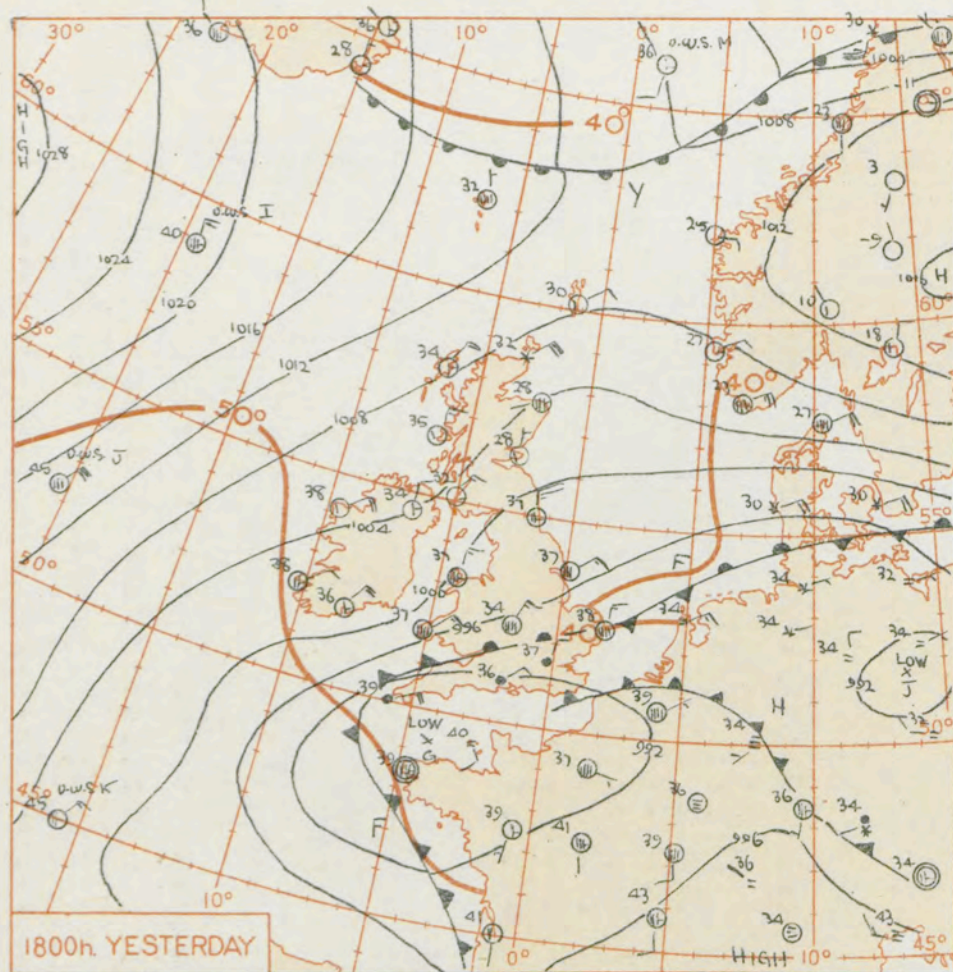
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

A depression over north France which has moved little will probably fill a little in the next 24 hours with slow movement east-northeast, as a more vigorous centre over Germany moves east. A deepening depression which has moved over from east Greenland will move southeast towards northern Scandinavia and an associated cold front which has moved over from Greenland is expected to move into northern Scotland tomorrow.

Issued at midday

today Saturday 13th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland, Northern Ireland and north England will have bright periods and scattered snow showers particularly in the east today, but snow and sleet will become general in extreme north tomorrow. Wales and the west of England will be mainly cloudy apart from some breaks in the extreme west. A belt of snow from Devon to East Anglia will drift slowly north. Elsewhere rain or sleet will fall at times. All districts will be cold.

OUTLOOK FOR the following 24 hours

Probably remaining cold with snow showers spreading in from the north as the cold front moves south.

06h. Ships Reports

* Information not usually received.

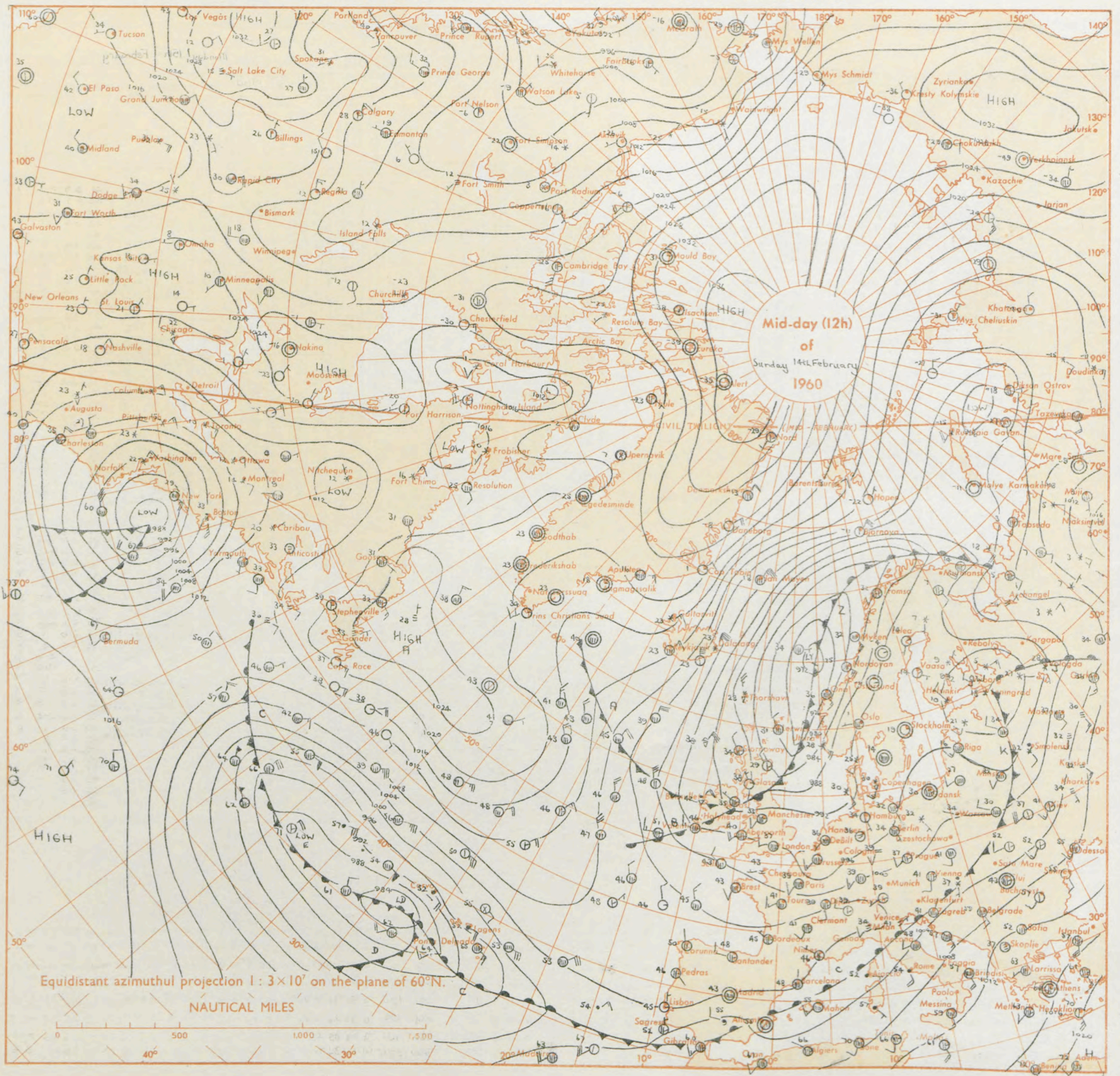
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

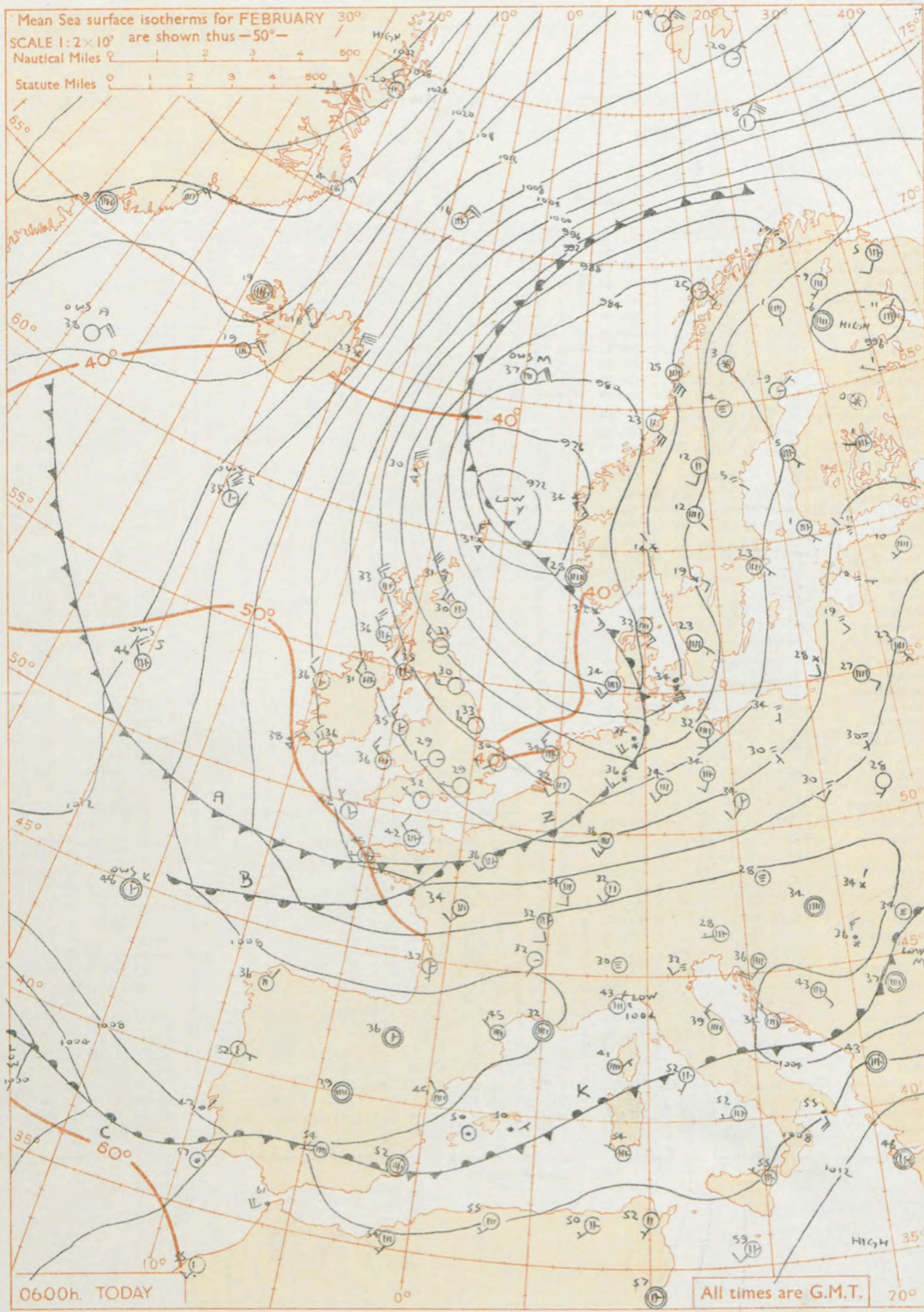
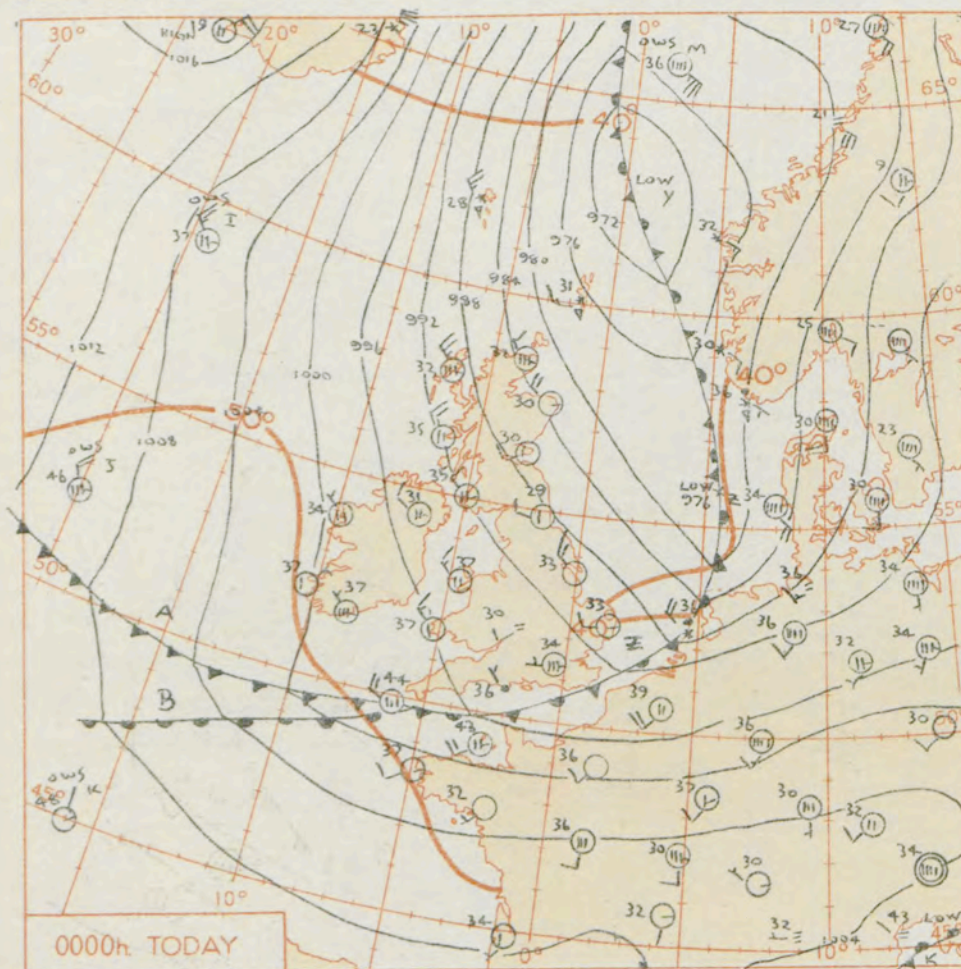
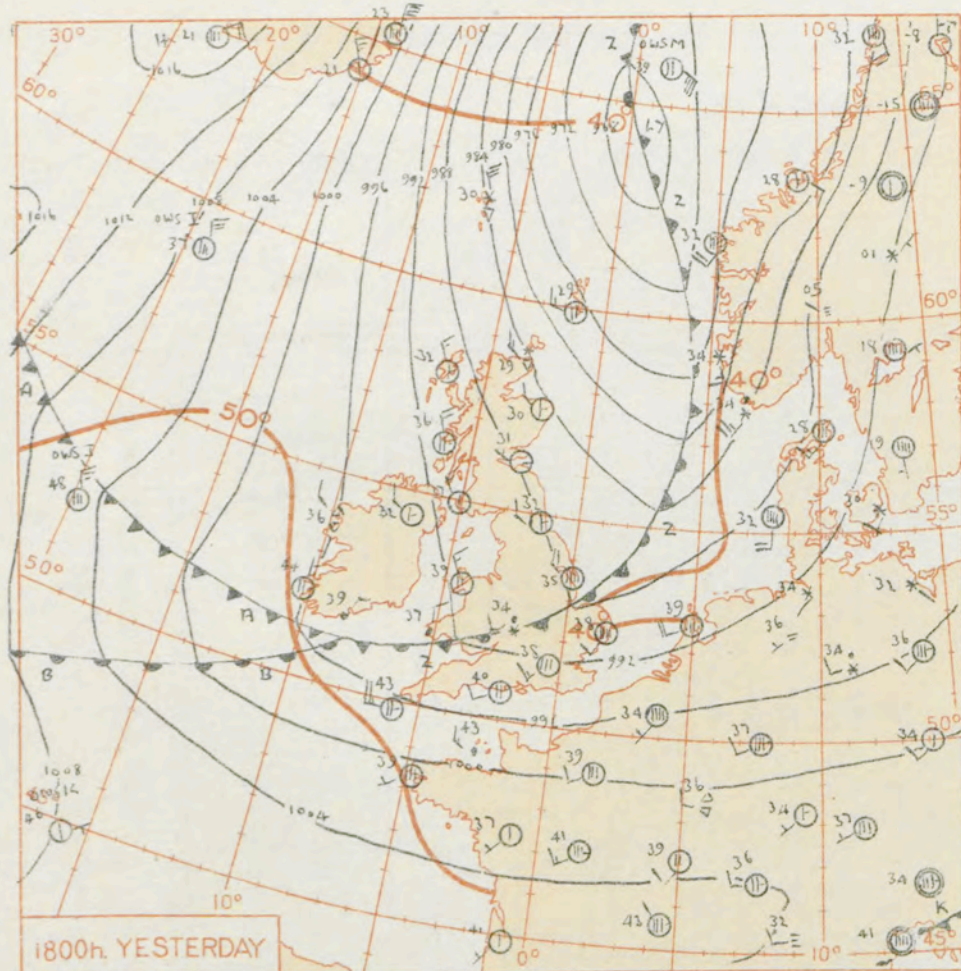
No. 35879

Date of Issue: Monday 15th February 1960

OBSERVATIONS at 12h. G.M.T. 14th February 1960																									OBSERVATIONS at 18h. G.M.T. 14th February 1960																									OBSERVATIONS during DAY							
Code F.M.11.A	Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Max. Temp. 09h. to 21h.	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.			
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)
	Kew	775	8	16	05	31	02	1	962	38	7	6	3	-	-	33	8	02	7	06	8	7	20			6	25	14	33	02	2	931	39	6	5	6	-	-	31	7	12	6	6	35			41	0.9	0.1								
	London Airport	772	8	27	10	44	01	2	962	37	6	5	3	-	-	34	8	02	6	06	8	6	25			6	25	17	58	02	2	932	38	3	5	5	-	-	31	7	10	3	6	25			40	0.9	0.2								
	Gatwick	776	8	24	08	48	02	2	964	38	8	5	4	-	-	33	2	02	8	6	15					6	20	09	37	10	1	946	35	2	5	6	3	1	32	7	10	2	6	35			39	0.5	0.1								
	Thorney Island	871	8	27	10	27	02	2	974	37	6	6	3	-	-	33	1	04	6	7	06	8	7	12			5	23	10	50	01	1	954	40	0	0	9	0	2	32	6	09	3	0	75			42	0.4	0.1							
	Hurn	862	7	27	09	48	10	0	979	39	7	8	4	-	-	33	4	00	5	8	12	7	6	25			5	25	12	48	05	1	958	40	1	1	5	4	2	32	6	08	1	8	20			42	0.4	0.1							
	Guernsey	894	4	27	10	62	01	8	996	42	3	1	5	0	2	33	1	07	3	8	20	3	0	70			8	29	16	62	60	2	993	43	8	5	5	-	-	32	3	00	6	25			43	0.4	0.1								
	Felixstowe	697	6	26	10	40	03	1	950	38	5	7	2	-	-	35	8	02	5	7	05	6	8	20			6	20	16	35	02	2	929	33	3	0	3	7	2	33	7	12	3	4	64	6	0	75			40	2.2	0.5	2			
	Gorleston	497	8	27	06	56	02	2	941	38	8	5	4	-	-	34	7	03	8	6	14					8	21	12	58	03	2	906	38	8	5	4	-	-	30	7	15	8	6	15			39	0.4	0.1	2							
	Mildenhall	578	7	23	10	37	01	8	945	37	6	6	3	0	8	34	7	10	6	7	08	7	2	75			8	23	20	60	7	907	38	6	7	3	7	-	31	7	18	6	7	08	8	4	68			39	0.0	0.1	1				
	Cardington	559	7	23	13	28	02	8	954	36	3	6	4	1	-	22	6	10	3	7	10	7	4	62			8	22	23	50	60	2	908	39	8	0	9	7	-	30	7	20	5	3	60	8	4	65			40	1.4	2	5			
	West Raynham	485	8	24	13	28	02	1	938	35	2	6	4	0	7	33	8	10	2	7	12	8	2	75			8	25	18	17	71	7	894	32	8	6	2	-	-	32	7	14	8	7	04			37	0.0	0.3	6						
	Wittering	462	7	24	09	48	01	2	938	34	0	0	9	0	8	28	8	17	7	2	7	3					8	26	10	32	70	7	901	34	3	7	3	2	-	32	5	10	3	7	06	8	5	56			37	1.4	0.4	5			
	Boscombe Down	746	8	27	08	56	03	2	972	37	2	5	5	0	7	32	8	01	2	6	20	8	2	70			5	23	11	58	02	2	948	36	1	5	5	3	1	31	7	09	1	6	25	4	3	62			40	0.8	0.1	1			
	Ross-on-Wye	627	7	21	12	57	02	2	976	36	1	6	5	1	-	27	8	14	1	7	20	7	4	60			8	26	20	57	03	6	915	38	8	0	5	2	-	34	6	13	8	5	20			42	1.8	0.3	5						
	Bristol	628	7	23	10	48	06	2	967	39	7	0	9	3	-	28	8	10	7	3	60					7	24	15	58	03	2	928	41	3	5	5	7	-	30	6	13	3	0	25	3	3	58			42	2.6	0.3	6				
	Aberporth	502	7	25	20	66	03	1	957	40	6	5	7	2	6	25	7	17	6	6	50	7	2	70			8	35	09	82	01	7	947	37	4	7	4	2	-	34	5	00	4	7	12	8	5	25			42	1.7	0.1	1			
	Rhose (Cardiff)	715	7	26	13	59	05	2	977	40	4	8	5	0	8	33	8	03	4	8	25	7	2	75			8	24	24	66	00	6	937	41	5	6	5	7	-	35	8	09	2	7	18	5	6	25			43	1.6	0.4	5			
	Plymouth	827	5	30	02	27	04	1	992	41	0	0	9	0	6	35	5	02	5	2	75					4	26	14	56	01	6	974	42	4	5	6	4	1	35	7	05	1	6	25	4	6	35			44	4.4	0.1	1				
	Chivenor	707	5	26	12	59	03	1	982	43	3	1	5	3	1	34	8	06	3	8	22	3	3	60			7	24	24	83	03	2	952	43	6	8	5	7	-	36	7	13	2	8	20	6	6	35			46	4.8	0.1	1			
	St. Mawgan	817	6	27	10	61	03	1	994	43	3	2	5	5	-	31	6	02	3	8	25	6	3	59			7	26	23	83	03	8	972	42	3	5	5	-	-	31	7	08	3	6	25	6	6	57			45	6.9	0.1	1			
	Culdrose	809	2	27	07	62	10	1	001	42	1	2	5	3	0	31	1	02	1	8	20					3	26	18	78	01	1	994	41	3	8	6	0	1	26	3	03	1	8	15	3	6	30			45	7.3	0.1	1				
	Scilly	804	6	29	09	66	02	2	004	43	6	8	5	0	0	36	2	04	6	8	20					5	27	23	83	03	1	985	43	5	8	5	0	0	34	7	10	5	8	20			46	5.7	0.1	1							
	Elmdon	534	7	22	09	19	04	1	950	33	5	0	9	7	2	27	8	10	5	4	60	7	0	70			8	26	12	12	09	7	911	34	5	7	2	-	-	32	5	05	5	7	03	8	7	15			37	0.0	0.2	6			
	Shawbury	414	6	25	13	61	01	2	931	36	3	5	7	7	8	26	8	28	3	6	50	5	3	62	5	2	7	26	08	56	22	7	916	33	5	7	4	2	-	32	3	12	1	7	04	5	7	15			39	1.1	0.3	7			
	Manchester	334	7	21	17	56	02	4	923	36	7	0	9	7	8	28	8	26	6	4	58	7	3	63	7	0	3	31	37	11	04	7	903	33	3	5	5	0	0	31	3	10	3	6	20			37	0.0	0.3	7						
	Squires Gate	318	8	25	25	66	08	7	898	38	5	5	6	2	-	32	7	33	2	7	20	5	6	30	8	4	1	34	04	19	04	8	967	35	1	8	5	0	0	26	2	21	1	8	20			39	0.1	0.4	3						
	Valley	302	8	24	27	82	02	8	916	40	6	5	5	-	-	35	7	31	5	6	20	8	6	35			4	33	15	82	01	7	918	39	4	8	4	0	0	30	3	10	2	3	18			41	0.0	0.4	1						
	Ronaldsway	204	8	31	21	56	61	7	904	37	5	7	4	2	-	34	6	22	5	7	10	8	5	18			3	34	11	82	02	8	917	36	3	2	5	0	0	27	2	16	3	8	20			40	0.5	0.3	5						
	Silloth	214	7	34	22	66	21	7	875	34	3	5	5	7	-	30	5	22	2	7	10	3	6	25	6	4	0	26	07	40	04	1	901	35	0	0	9	0	0	25	2	11			39	3.2	0.3	3									
	Watnall	354	8	25	09	20	03	2	927	38	8	0	9	1	-	27	7	20	8	4	60					8	27	57	17	71	7	899	33	5	7	5	-	-	32	3	04	5	7	20	8	6	35			36	0.0	0.1	7				
	Spurn Head	396	7	25	14	32	03	2	916	35	7	5	4	-	-	29	7	23	7	6	18					8	29	18	32	23	7	874	35	8	6	4	-	-	35	6	11	8	7	10			36	0.0	0.1	1							
	Finningley	360	8	21	13	32	02	2	913	35	1	0	9	3	7	30	7	31	1	3	68	8	2	72			8	29	07	10	28	7	893	33	7	5	5	2	-	31	3	12	7	6	20	8	4	56			38	0.0	0.3	5			
	Dishforth	261	8	23	15	48	10	2	887	35	2	5	4	7	-	29	7	32	2	6	15	5	3	58	6	4	1	30	15	68	01	7	888	32	1	8	5	0	0	25	2	17	1	8	20			36	0.1	0.2	5						
	Tynemouth	262	8	25	11	32	85	8	868	36	8	5	6	-	-	27	7	34	8	6	30					1	28	09	48	02	8	882	32	3	5	6	0	0	26	2	17	3	6	40			36	0.6	0.5</								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

A complex depression to the west of Norway moved rather slowly south and a cold front moved southwards over England and Wales with a cold northwesterly airstream penetrating to all districts. The depression now near Shetland will be slow-moving but will probably drift a little southwards maintaining cold winds between north and west over the British Isles.

Issued at midday today Monday 15th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

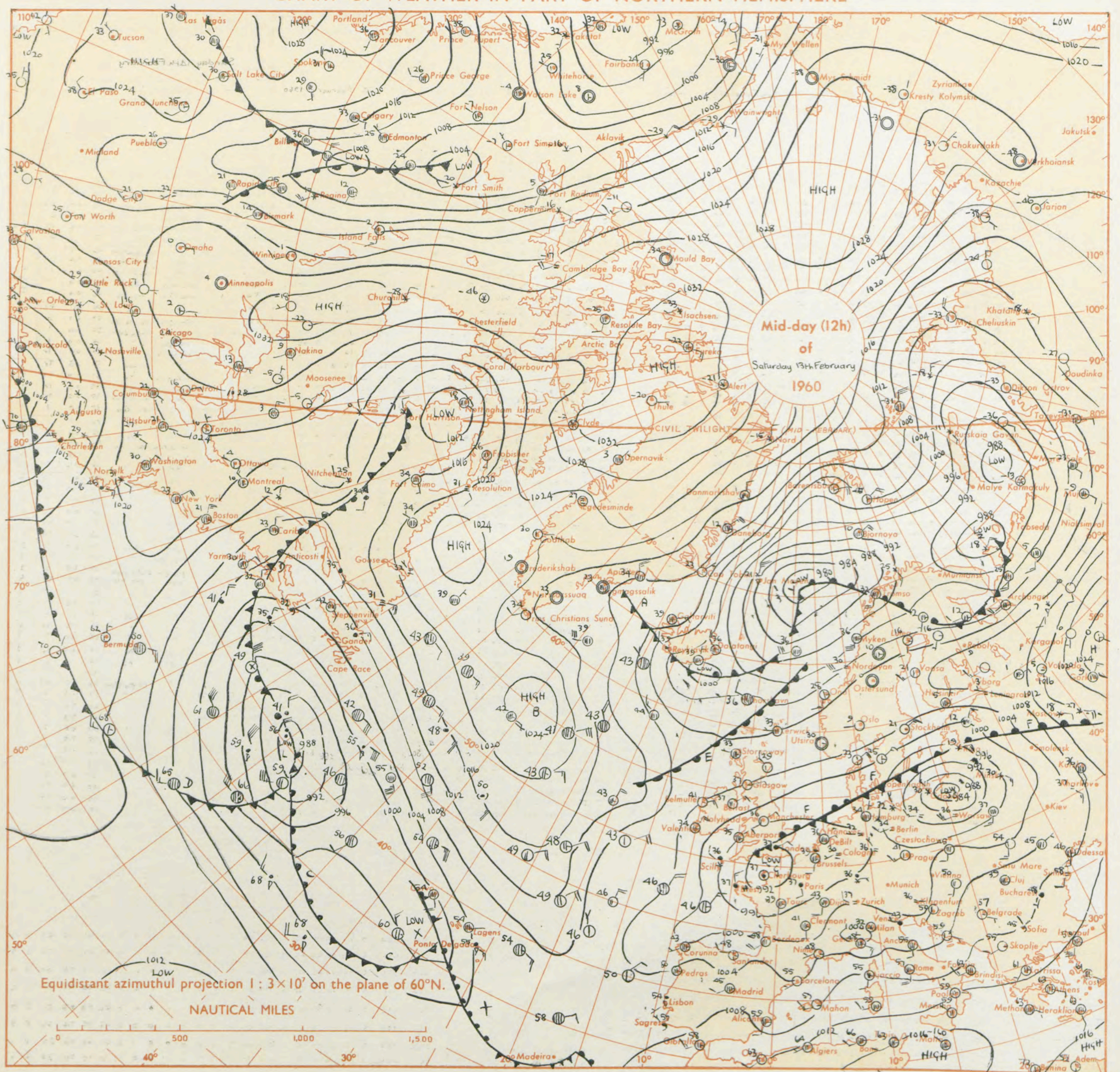
There will be frequent snow showers over west and north Scotland and also over northern Ireland. Other western districts of Britain will have bright intervals and showers of sleet or rain on the coast but with snow showers further inland and over hills. Most central and eastern districts will escape the showers and have fine weather. It will be cold with slight or moderate frost at night and in parts of Scotland frost may remain unbroken.

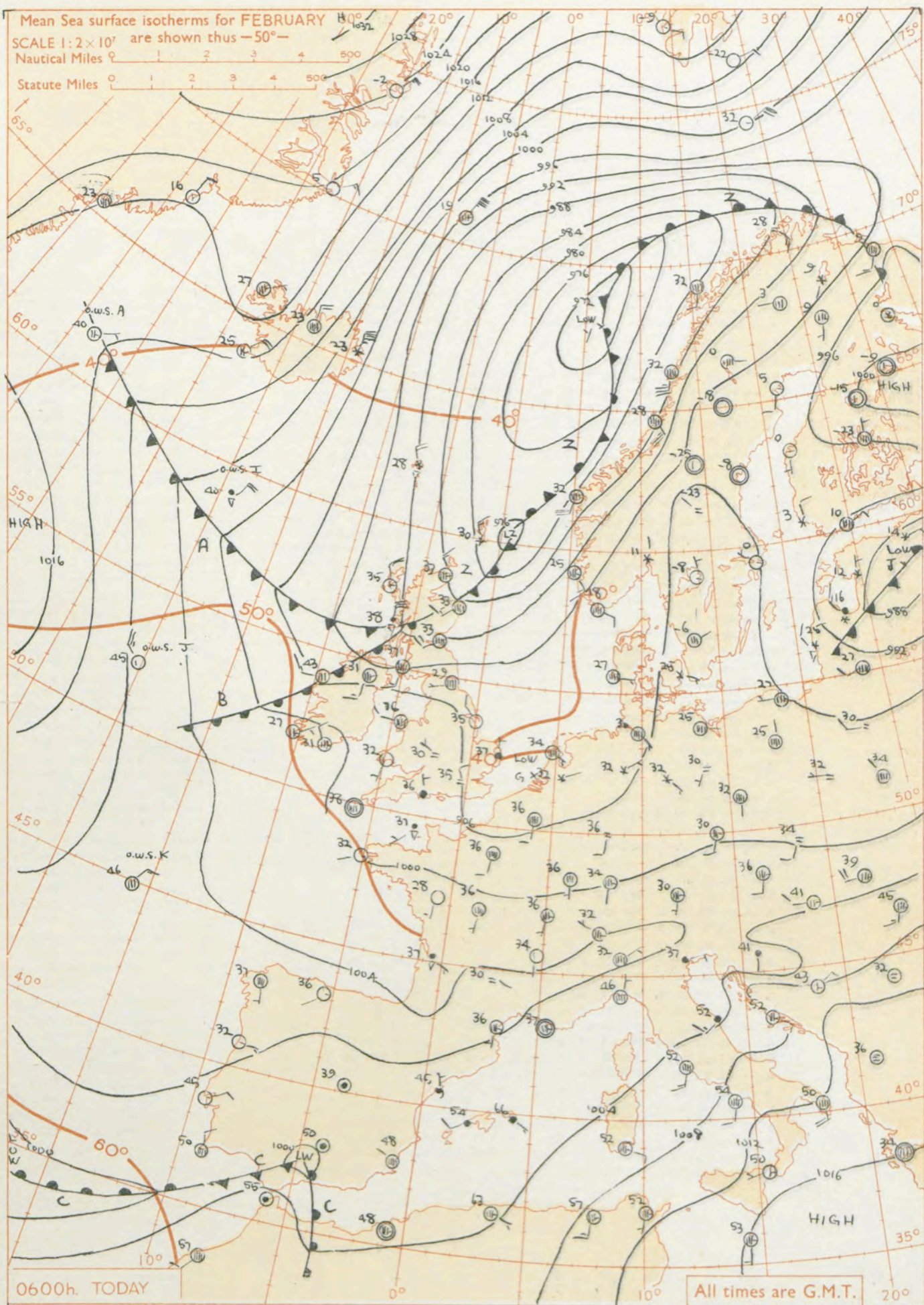
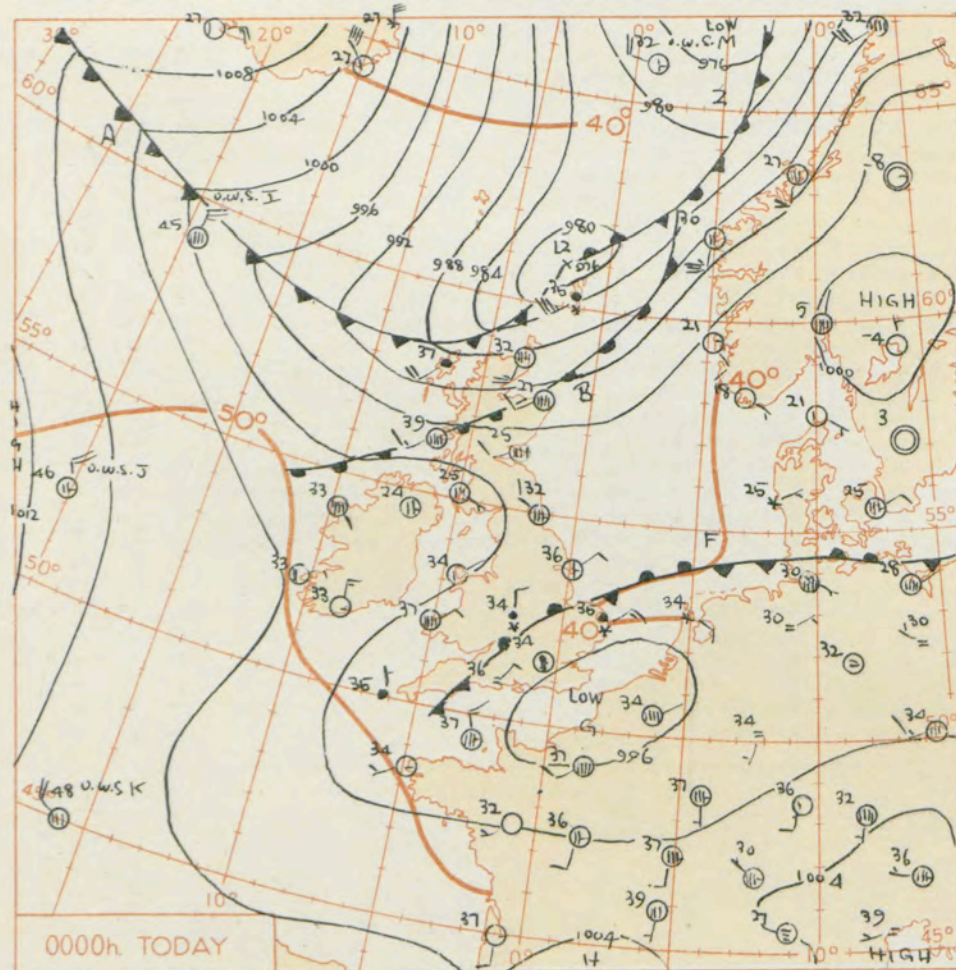
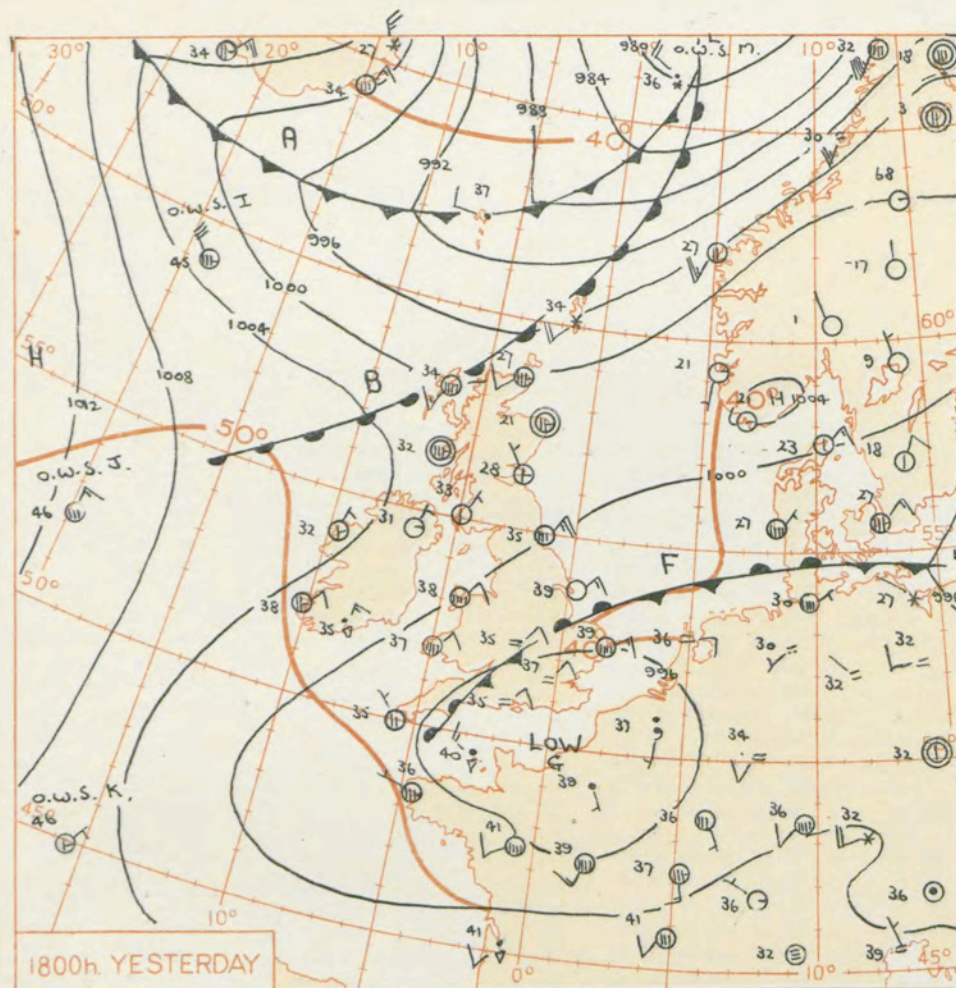
OUTLOOK FOR the following 24 hours:-
Little change.

00h. Ships Reports																				06h. Ships Reports																			
Code FM 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves																		
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed		Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height														
		Lalala	LoLoLo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw														
o.w.s. A		619	230	1	01	14	98	01	2	153	20	1	5	0	1	0	0	0	0	06	57	35	00	-	0														
o.w.s. B		585	510	8	32	12	65	02	2	350	38	8	5	4	-	-	0	0	1	06	00	36	31	3	5														
o.w.s. C		528	755	8	32	09	69	02	2	247	41	8	5	7	-	-	0	0	2	05	63	30	29	-	3														
o.w.s. D		440	410	3	05	24	78	02	0	182	53	3	2	4	0	0	0	0	1	15	54	43	56	5	1														
o.w.s. I		590	190	5	33	35	98	02	8	068	37	5	3	5	0	0	0	0	2	03	62	25	82	3	2														
o.w.s. J		526	199	7	34	20	70	02	8	100	46	7	8	5	-	-	0	0	2	24	53	30	34	4	8														
o.w.s. K		451	161	1	36	02	84	02	0	105	48	1	1	5	0	0	0	0	1	15	55	30	00	-	0														
o.w.s. M		661	0200	8	13	34	65	84	2	775	36	8	9	4	-	-	0	0	2	34	59	32	13	4	6														
o.w.s. A		617	370	0	01	20	98	02	0	161	38	0	0	9	0	0	0	0	5	00	57	31	49	-	3														
o.w.s. B		565	510	8	32	05	65	02	2	247	34	8	6	4	-	-	0	0	3	03	54	33	-	-	-														
o.w.s. C		528	755	6	25	09	69	02	2	218	40	6	0	8	7	0	0	0	6	14	55	34	27	2	3														
o.w.s. D		440	410	6	05	25	78	02	0	166	54	6	1	5	0	0	0	0	8	17	53	44	05	4	6														
o.w.s. I		590	191	3	24	40	57	25	8	085	35	3	2	4	-	-	0	0	2	12	64	29	83	3	4														
o.w.s. J		525	199	7	35	22	70	02	2	113	46	7	8	5	-	-	0	0	3	07	34	32	34	4	9														
o.w.s. K		451	161	7	00	00	80	02	0	102	48	3	2	5	0	0	0	0	3	01	55	36	02	4	3														
o.w.s. M		661	0180	6	07	20	70	02	2	802	37	6	5	5	-	-	0	0	2	13	57	32	07	3	6														

* Information not usually received.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

today Sunday 14th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

A depression moved east-northeastwards over the English Channel to the southern North Sea, and filled slowly. A deepening depression over the Norwegian Sea moved rather slowly south-southeast, while another centre formed near Shetland. This depression will move towards German Bight, and a cold northerly airstream will penetrate to all districts of the British Isles.

Cloudy at first over England and Wales with a belt of sleet or snow moving southwards to clear the south coast about midnight. Showery over Scotland and Northern Ireland with some bright periods and this will extend southwards over England and Wales. Over coasts and hills exposed to the northerly winds showers will be frequent and give moderate falls of snow, with considerable drifting in northern areas, where winds will reach gale force at times. There will be widespread frost at night and in parts of Scotland frost will be unbroken.

OUTLOOK FOR the next few days :- Continuing cold with snow in many areas.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible][illegible]

* Information not usually received.

Date of Issue: Tuesday 16th February 1960

OBSERVATIONS at 12h. G.M.T. 15th February 1960

OBSERVATIONS at 18h GMT 15th February 1960

OBSERVATIONS During DAY

12h. Ships Reports

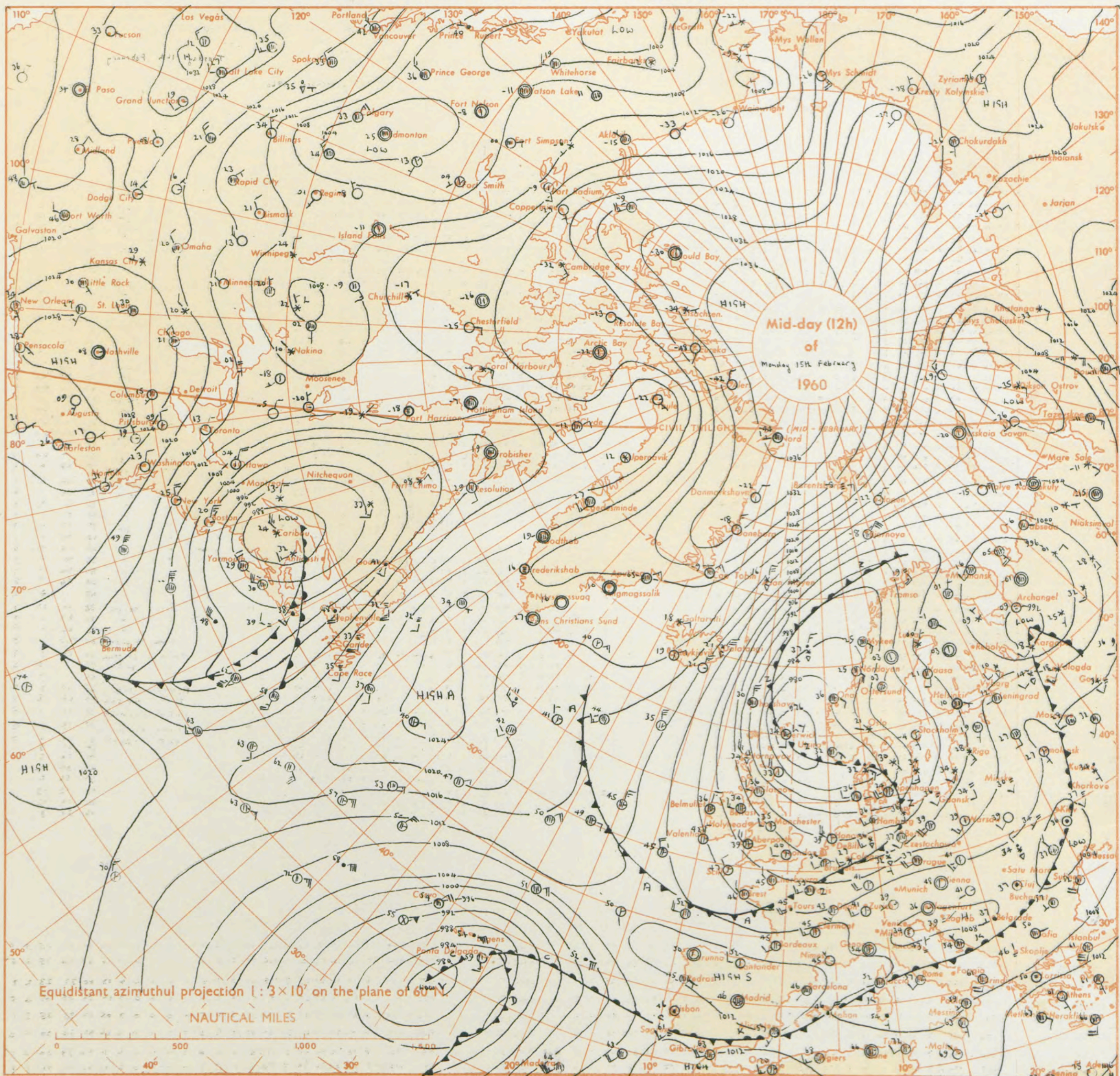
18h. Ships Reports

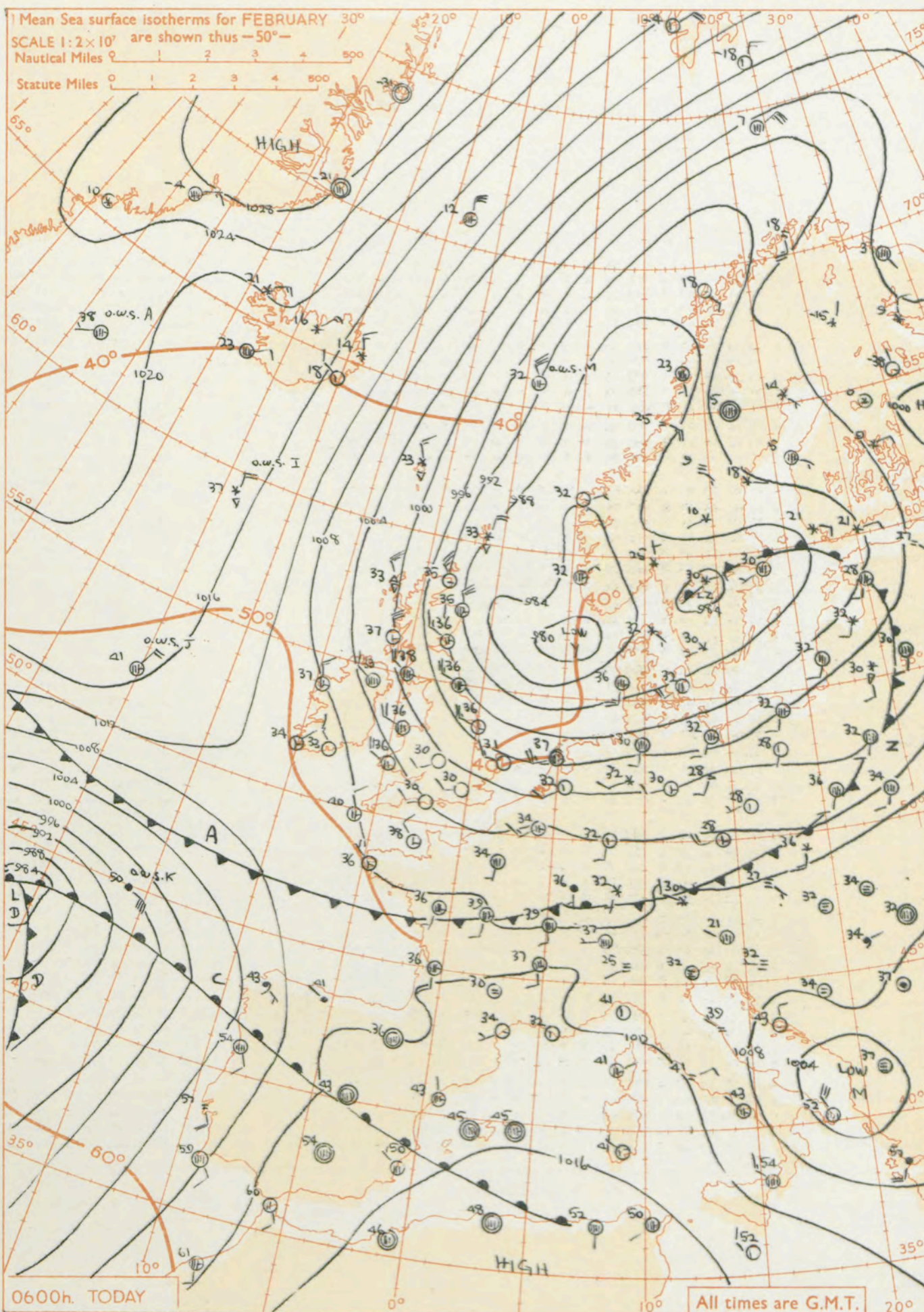
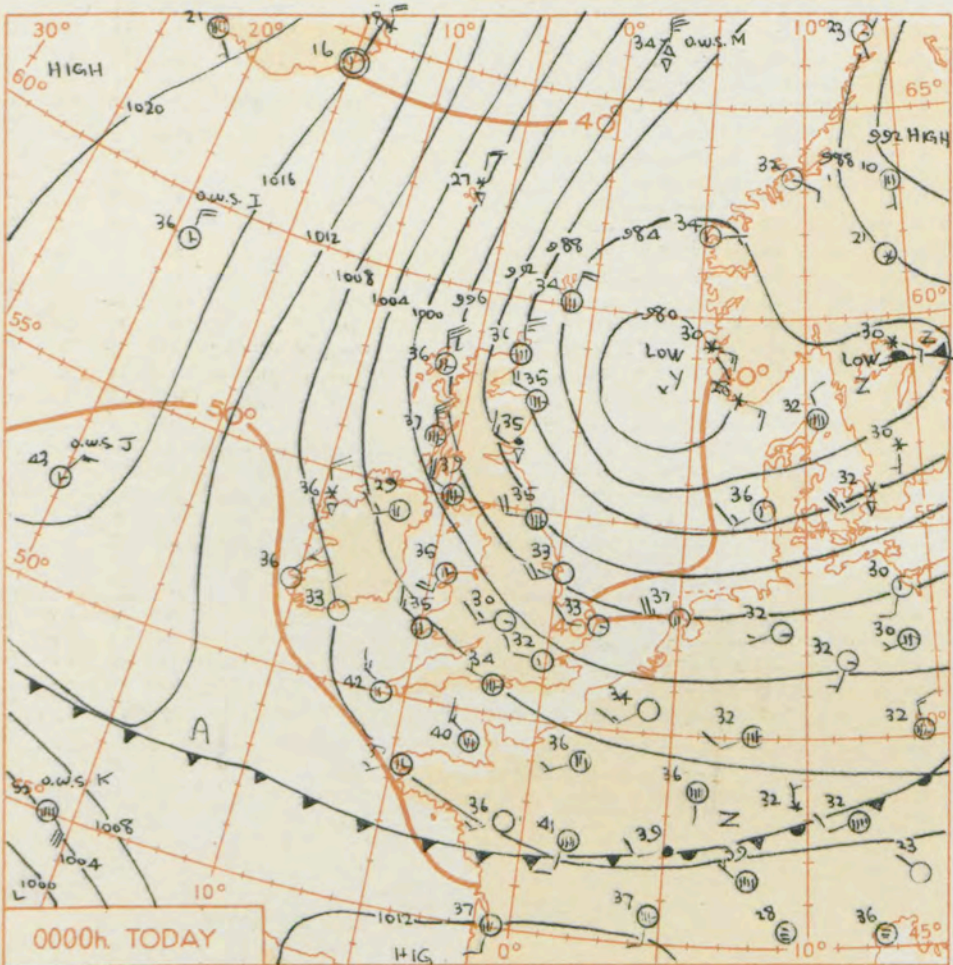
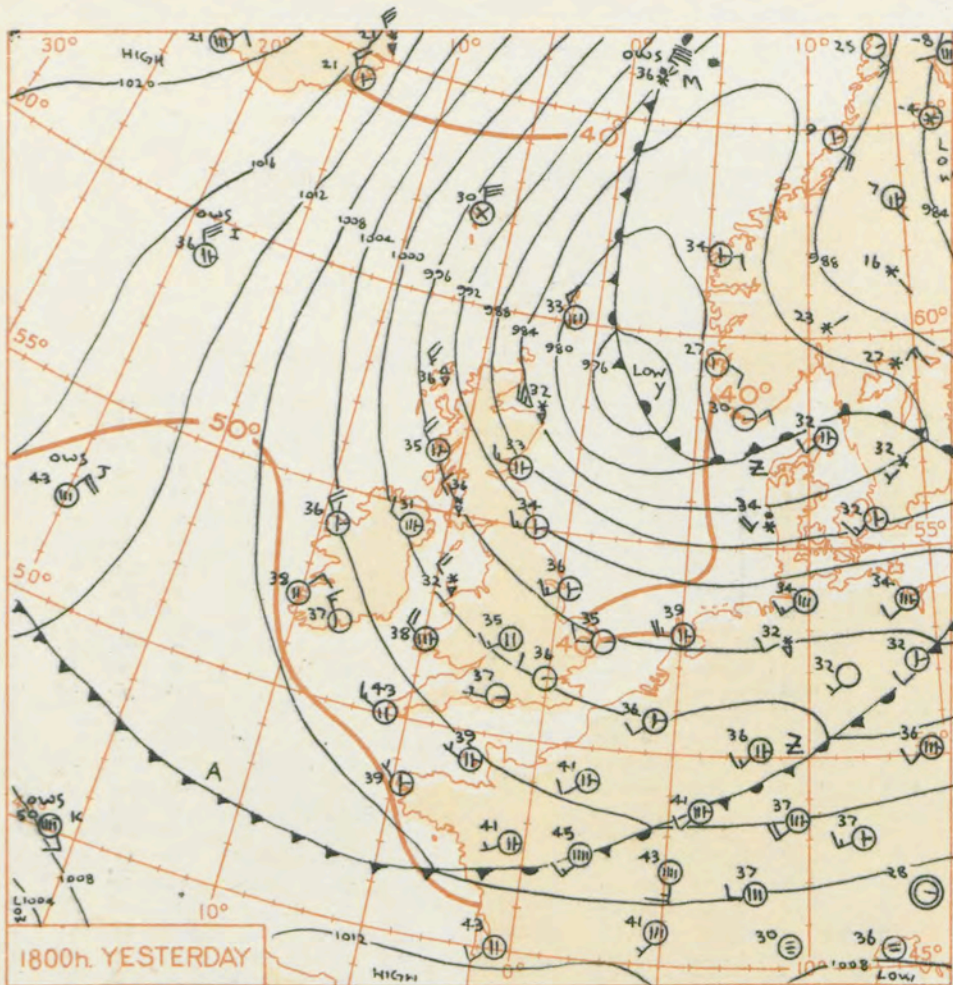
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The depression yesterday near Shetland has moved slowly southeast and is expected to move into south Sweden by tomorrow and to fill a little. A deep depression near the Azores has extended northeastwards during the last 24 hours, and its associated fronts will probably affect the south coast of the British Isles tomorrow, though the main centre of the depression will remain between the Azores and Portugal.

Issued at midday

today Tuesday 16th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Most districts will have bright periods today and tomorrow. Showers will also occur mostly nearly north and west coasts, and will be sleet or snow except in parts of Wales and western England. Rain may spread slowly northeastwards over southwestern England tomorrow with snow over hills. Remaining cold with frost at night.

OUTLOOK FOR a further 24 hours — Cold with bright periods in most districts and scattered sleet or snow showers in some coastal areas. Occasional rain in the southwest may spread to some other southern regions.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35881

Date of Issue: Wednesday 17th February 1960

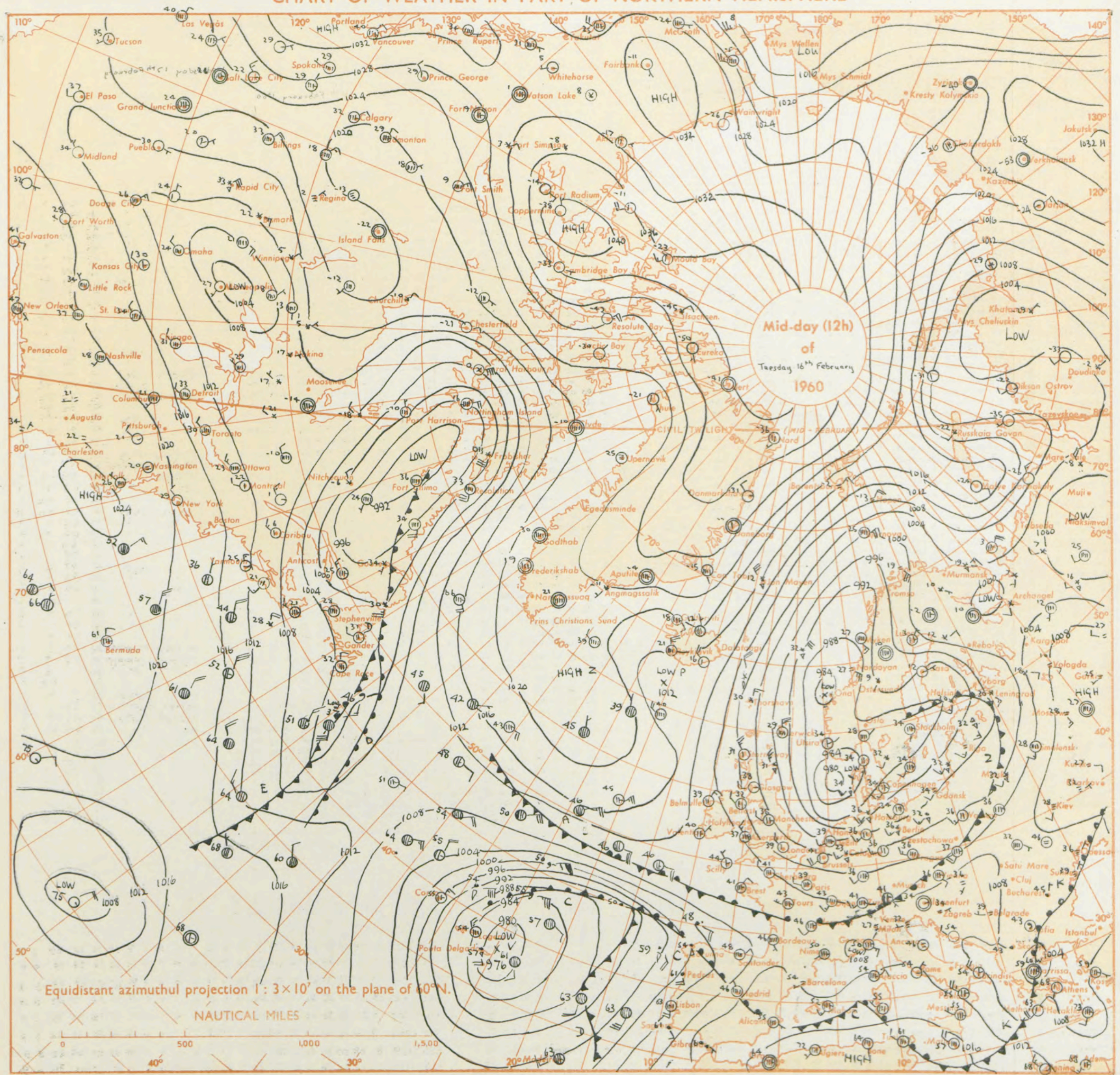
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All times of observation printed in this publication are GREENWICH MEAN TIME.

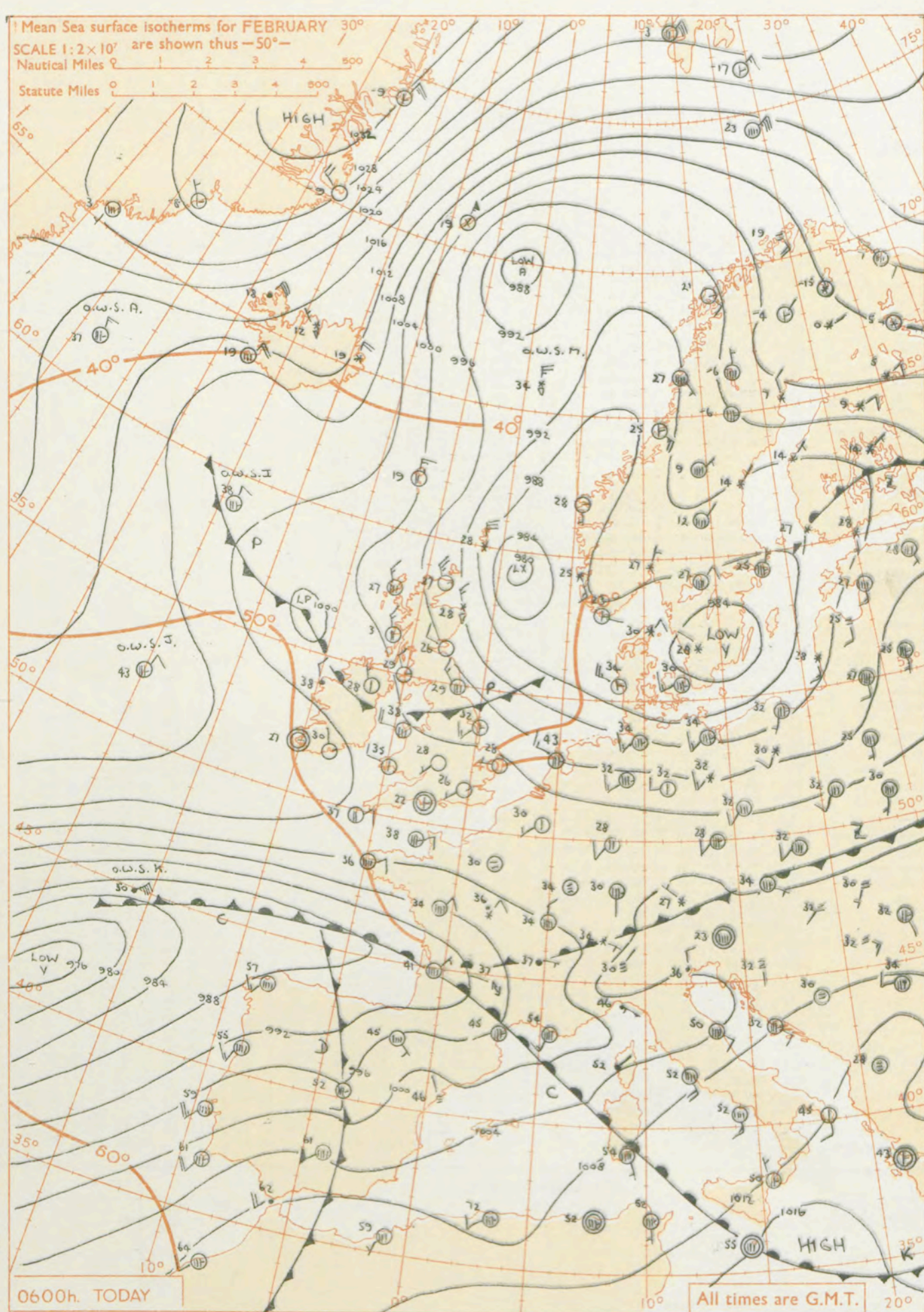
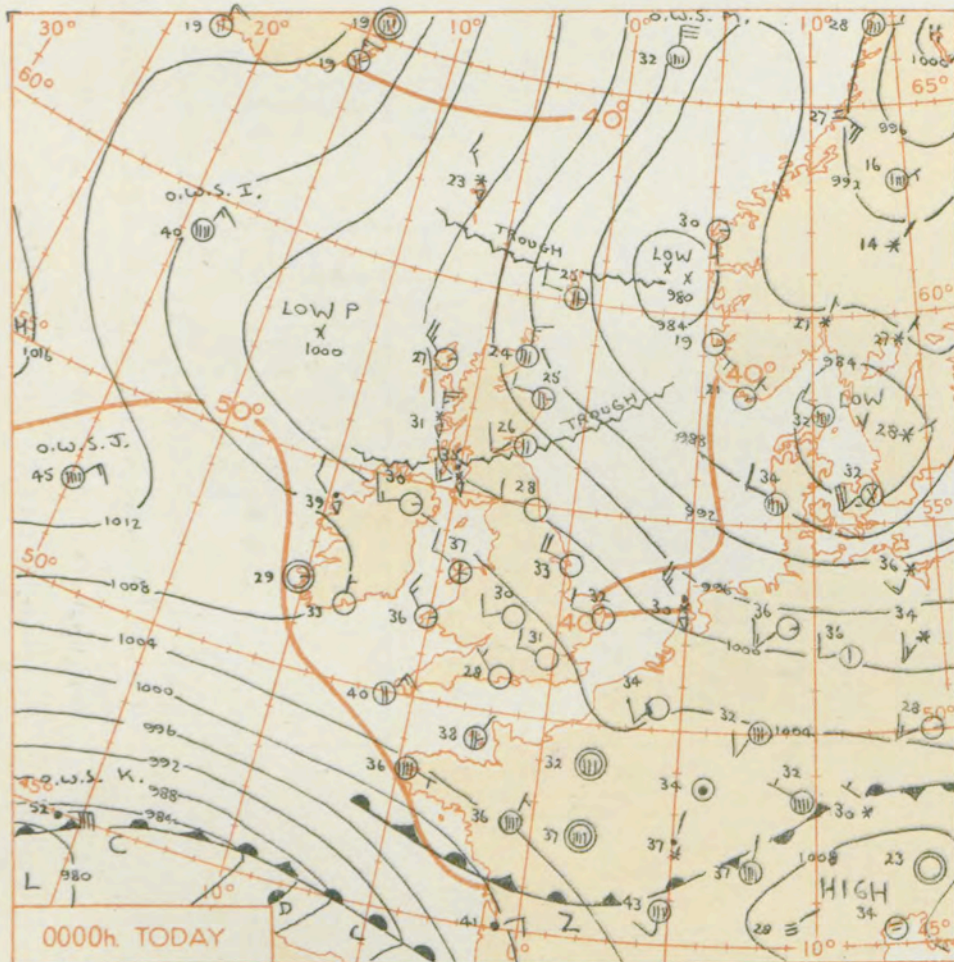
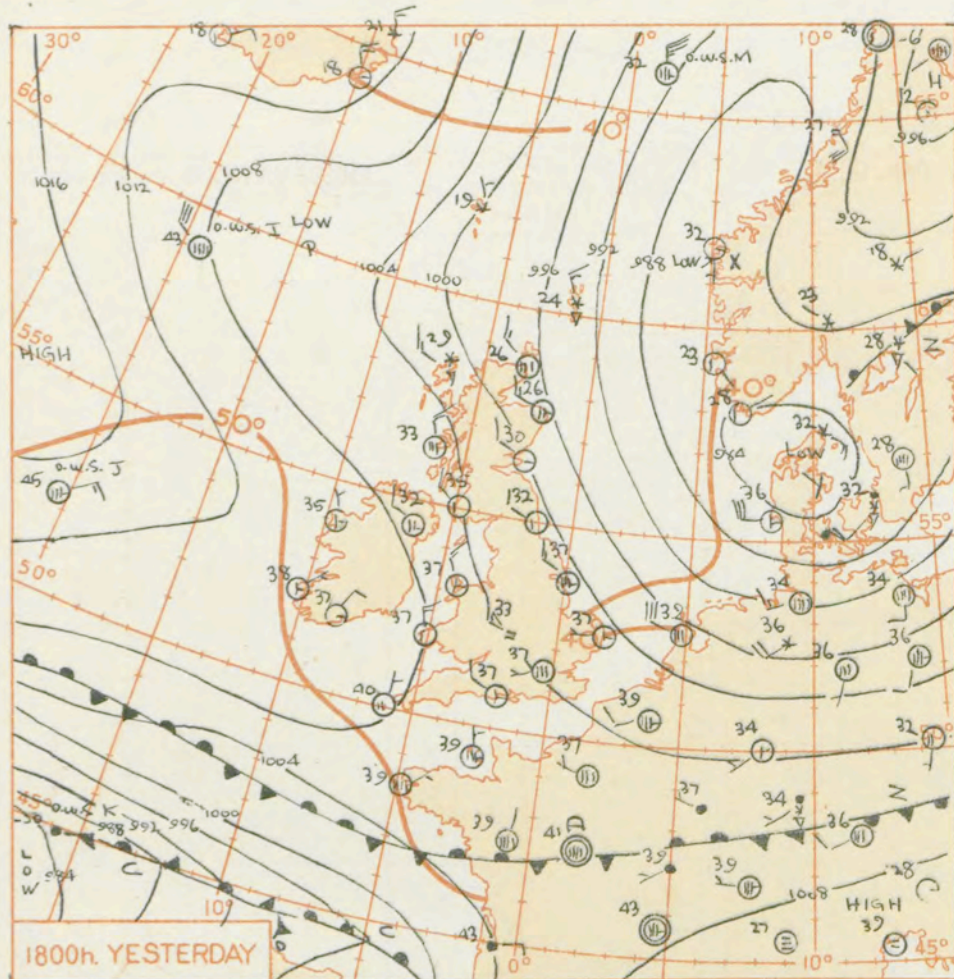
* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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GENERAL SYNOPTIC DEVELOPMENT

Issued at Midday

Today Wednesday 17th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Pressure has remained low over the southern half of Scandinavia and minor troughs have moved south across Scotland and northern England. A shallow polar depression formed south of Iceland during yesterday and has moved southeastwards and is expected to cross Ireland and southern districts of England and Wales during the next 24 hours. A deep depression has moved slowly east-northeast from near the Azores, and is expected to be near north west Spain and to have filled considerably by tomorrow, but another depression is forming over southern France and this will move to north Italy.

Snow showers will continue in many northern areas with considerable drifting in places. Snow showers will also occur elsewhere today but a belt of intermittent snow will probably move east across Wales, the midlands and southern England tonight and tomorrow morning. Remaining cold with frost in most places at night and with some fog in industrial areas.

OUTLOOK FOR the following 24 hours

Continuing cold with further snow showers in northern and western areas of the British Isles and a few also in some other districts. Bright periods in many areas.

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35832

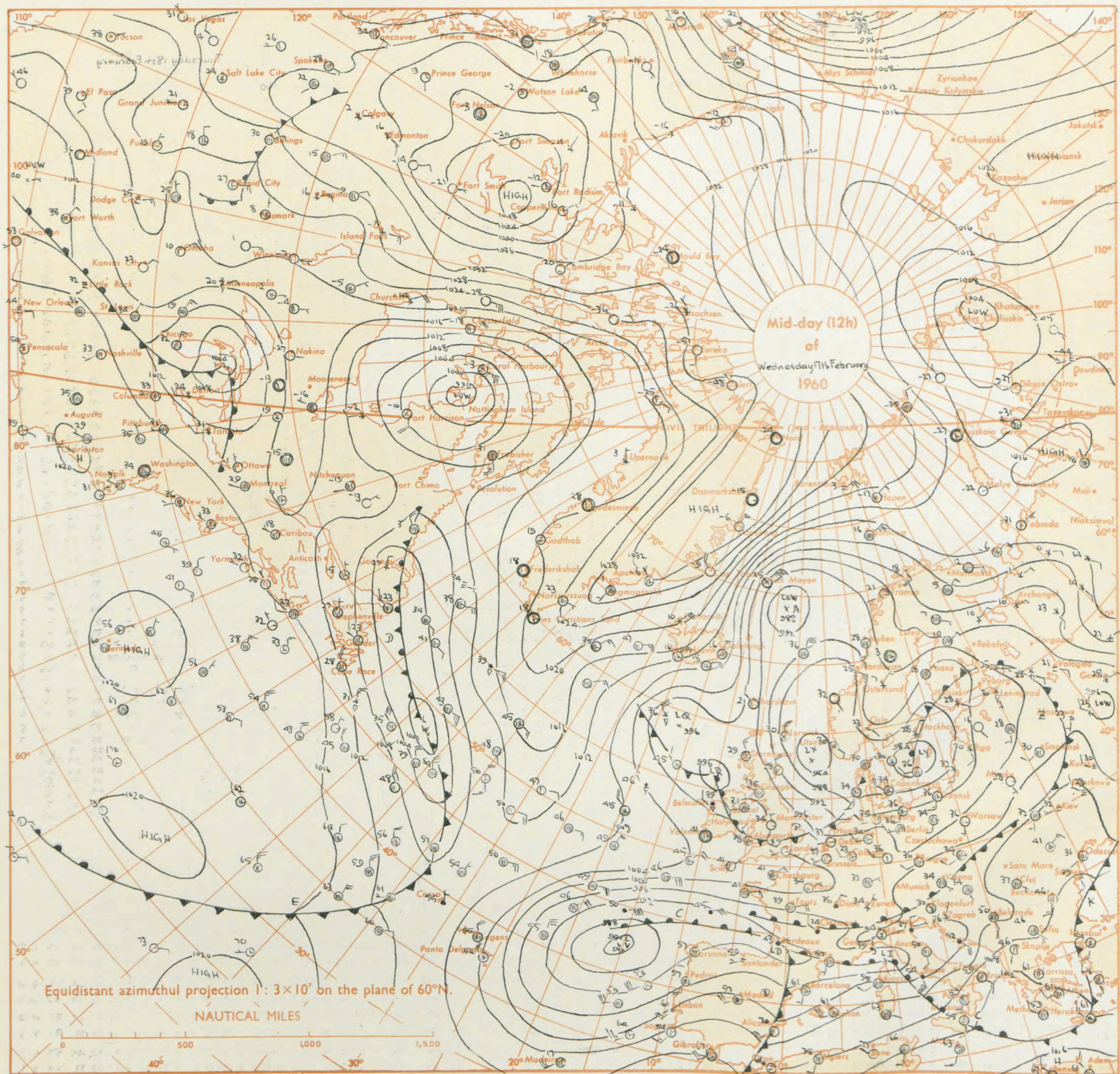
Date of Issue Thursday 18th February 1960

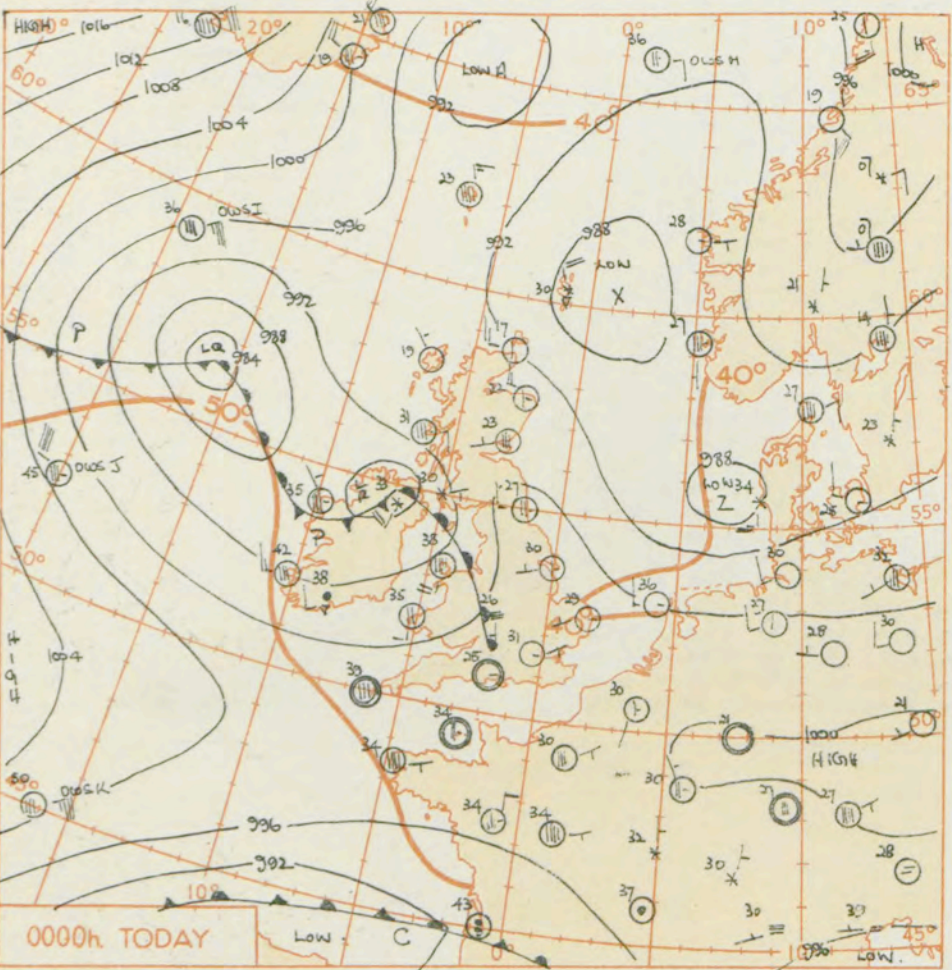
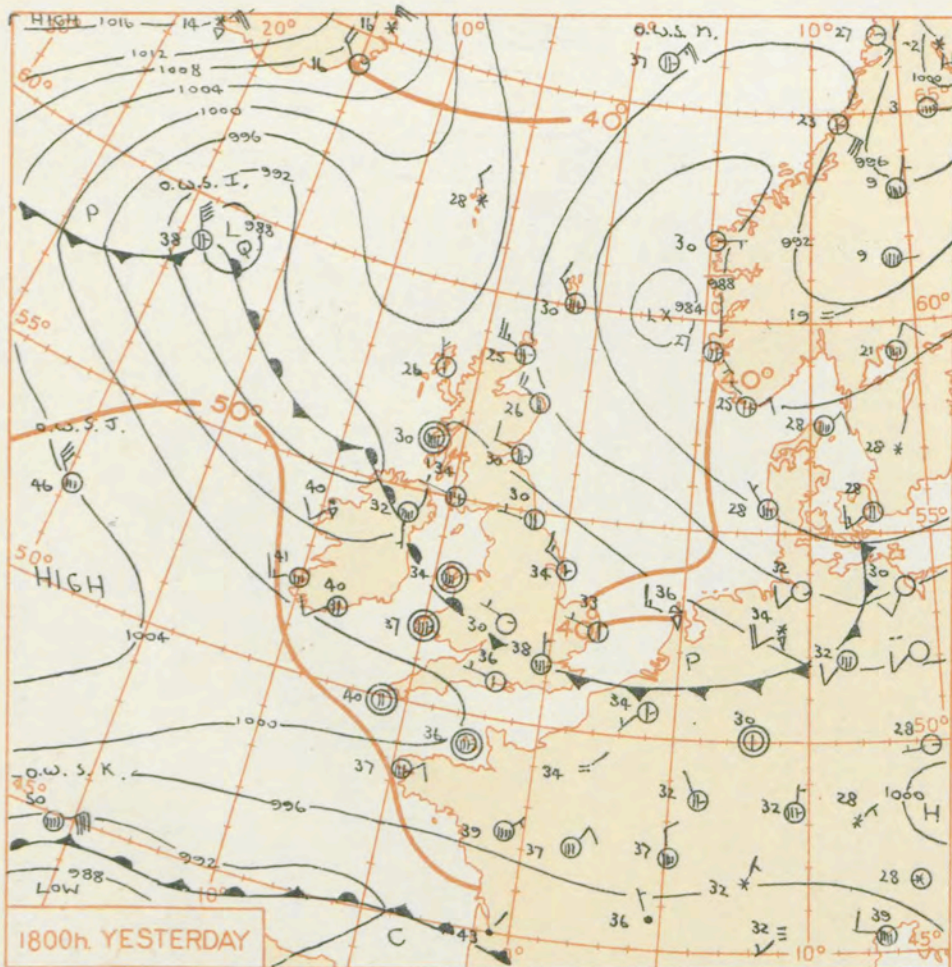
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12h. Ships Reports

Code F.M.21.A		Form No. 21-A																							
Ship	LAT.	LONG.	Total Cloud	Wind			Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves			
				Direction	Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	
	LatLs	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
a.w.s. A	620	329	7	02	13	98	01	8	112	35	5	5	8	3	9	0	0	1	11	57	30	02	3	3	
a.w.s. B	565	510	7	07	20	66	02	2	108	38	8	5	3	-	-	0	0	6	06	00	36	Δ9	-	3	
a.w.s. C	528	355	7	11	16	69	03	2	143	Δ5	2	0	9	Δ	8	0	0	1	08	03	Δ2	11	3	Δ	
a.w.s. D	ΔΔ0	Δ10	Δ	29	20	69	02	1	082	Δ8	Δ	1	Δ	0	0	0	0	2	30	59	36	29	2	Δ	
a.w.s. I	590	188	7	33	32	96	85	8	986	36	7	3	Δ	-	-	7	1	7	32	63	31	73	3	9	
a.w.s. J	527	196	7	31	19	70	26	8	077	Δ5	7	8	5	0	2	0	0	7	13	56	39	32	2	3	
a.w.s. K	Δ61	156	8	07	Δ2	30	61	6	990	60	5	7	3	2	-	2	1	2	12	52	Δ6	59	5	8	
a.w.s. M	660	020E	7	02	28	75	85	8	915	36	6	8	6	0	3	1	2	8	10	--	28	02	Δ	Δ	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

A depression which was over the northern North Sea yesterday has filled up. The small polar low which was expected to move across the British Isles moved into Ireland and became lost in the circulation of another depression which has developed to the west of Ireland. This depression is expected to move slowly south. A polar low to the north of Scotland will move south-southwest and become amalgamated with the depression to the west of Ireland.

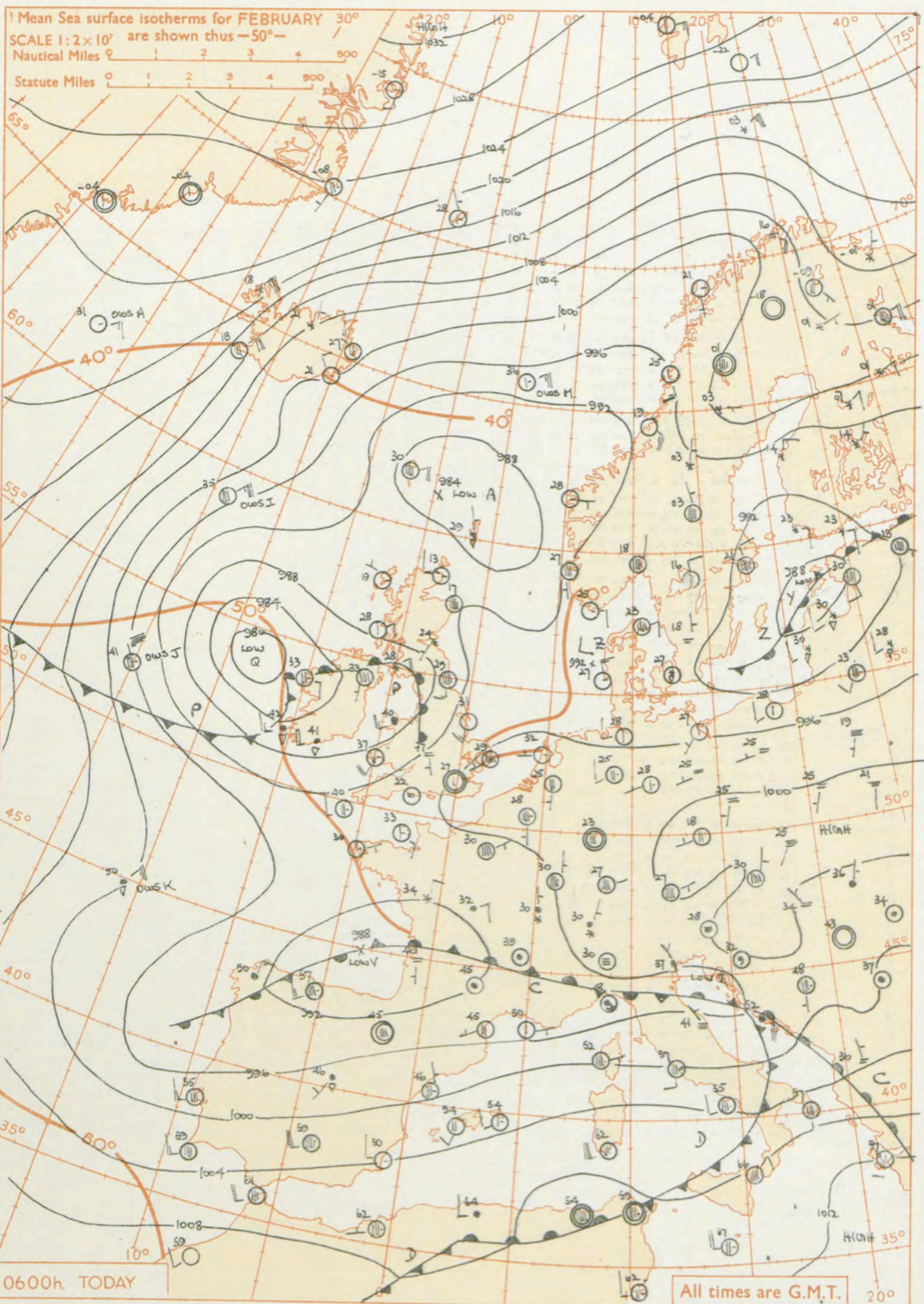
Issued at midday today Thursday 18th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland and Northern Ireland will continue very cold with snow at times and frost in places. Northern England will have snow in places but this should turn to sleet or rain on low ground. The remainder of England and Wales will have showers of rain or sleet with snow on the mountains of Wales. England and Wales will become milder.

OUTLOOK FOR the following 24 hours.

Probably continuing very cold with snow in some northern areas but milder in the south with rain at times.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships Reports																												06h. Ships Reports																													
Code FM 21.A						Wind		Weather						Cloud		Course		Bar		Temp.		Waves								Wind		Weather						Cloud		Course		Bar		Temp.		Waves											
Ship		LAT.		LONG.		Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	Ship		LAT.		LONG.		Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height		
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OWS	A	618	332	8	03	10	98	02	2	195	33	8	5	4	-	-	-	0	0	8	07	89	33	02	4	6	OWS	A	617	334	3	04	13	98	01	1	182	31	3	5	6	0	0	0	0	6	07	60	25	06	5	7					
OWS	B	565	510	8	07	30	59	61	6	060	38	8	0	4	2	-	0	0	8	08	00	38	08	4	6	OWS	B	565	510	8	09	30	63	51	6	046	39	8	0	4	2	-	0	0	7	03	01	38	-	-	-						
OWS	C	528	355	2	09	10	69	01	1	140	44	2	0	9	4	1	0	0	2	03	00	40	12	3	4	OWS	C	528	355	0	09	10	69	03	0	122	43	0	0	9	0	0	0	0	7	12	51	41	11	3	3						
OWS	D	440	410	8	32	27	69	02	8	146	46	6	2	5	0	2	0	0	3	19	61	35	31	4	7	OWS	D	440	410	6	32	27	69	02	2	178	46	8	5	-	-	0	0	2	24	61	35	31	4	6							
OWS	I	591	191	6	05	36	97	26	8	944	36	6	3	4	0	0	2	1	2	50	62	33	06	3	9	OWS	I	590	189	6	03	35	97	26	8	971	35	6	3	4	-	-	1	1	2	11	63	27	54	3	4						
OWS	J	525	196	7	19	40	60	03	8	987	45	7	8	5	-	-	0	0	7	25	56	36	79	4	0	OWS	J	528	195	7	32	46	60	02	8	935	41	7	8	5	-	-	1	1	7	30	60	28	82	5	9						
OWS	K	451	154	6	04	35	65	03	8	966	50	6	9	4	0	0	1	1	2	20	54	39	55	2	7	OWS	K	452	153	4	02	23	70	80	8	000	50	4	9	4	0	0	1	1	2	25	54	39	55	5	1						
OWS	M	659	015(E)	5	08	12	70	15	8	130	36	4	9	4	6	0	0	0	2	03	59	28	08	3	5	OWS	M	660	020(E)	3	04	23	75	02	8	959	36	2	9	4	6	0	-	-	-	-	60	28	04	5	5						

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue. Friday 19th February 1960

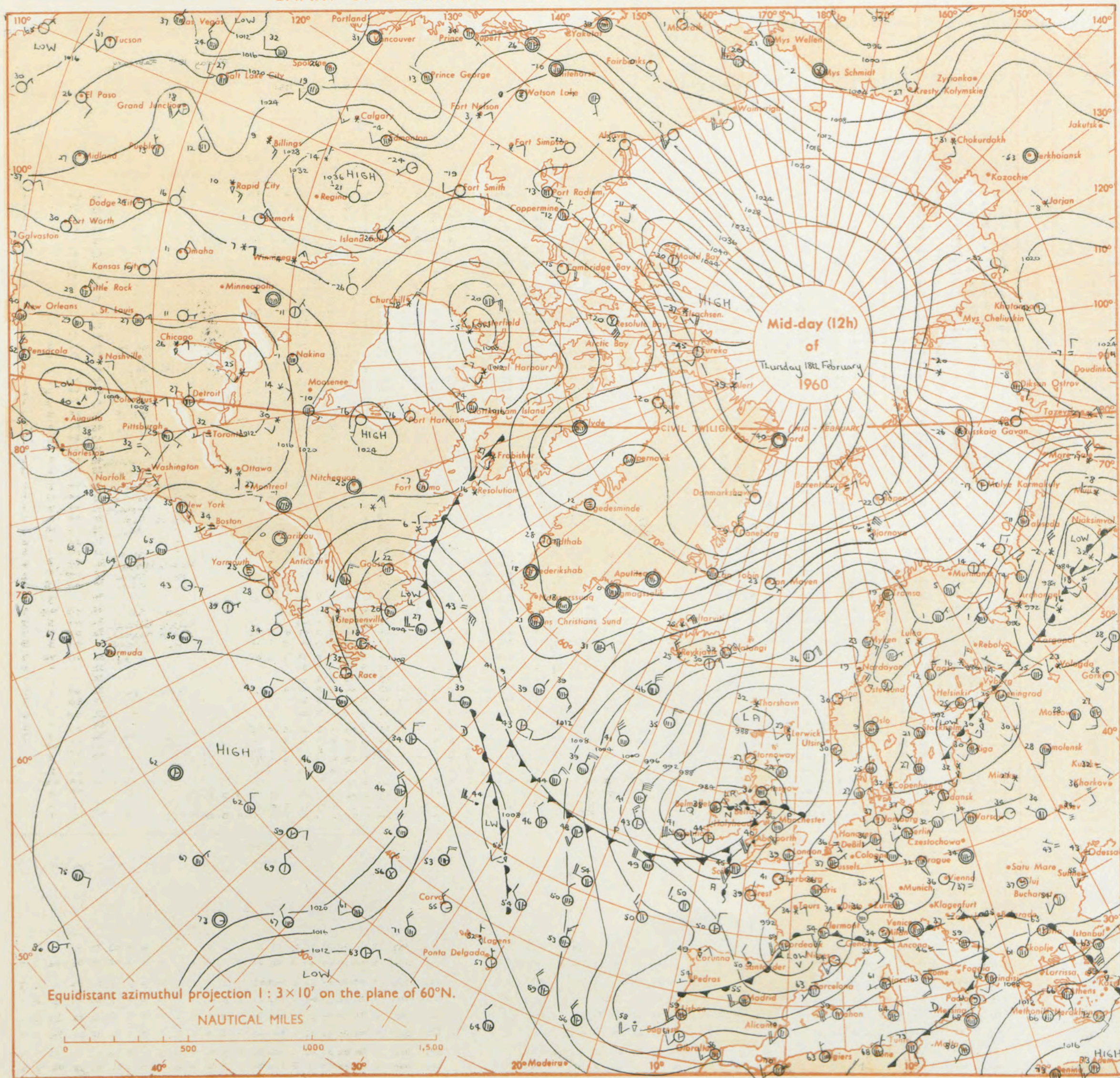
OBSERVATIONS at 12h. G.M.T. 18 th February 1960																											OBSERVATIONS at 18h. G.M.T. 18 th February 1960																											OBSERVATIONS during DAY				
Code F.M.11.A	Station	Station Number	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Max. Temp. 09h. to 21h. °F	Sunshine	Rain 09h. to 21h. mm.	State of ground 21h.	
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)
	Kew	775	6	19	12	56	03	1	94.6	40	3	5	6	5	1	34	3	05	3	6	40	5	3	90				8	17	07	56	03	2	92.9	33	3	0	3	2	7	26	4	00	3	4	39	8	2	97				42	6.2	-	1		
	London Airport	772	7	17	06	34	08	4	94.4	30	7	5	7	3	0	31	7	09	7	6	50							7	17	10	56	03	2	92.3	37	1	6	6	7	26	7	05	1	6	30	7	2	95				43	5.8	-	1			
	Gatwick	776	7	20	00	50	10	2	94.7	39	7	5	6	-	1	31	7	12	7	6	45							7	17	09	56	03	1	93.3	33	1	0	9	3	2	26	8	02	1	6	30	7	0	95				43	6.8	-	1		
	Thorney Island	871	2	18	08	74	01	1	94.7	43	2	5	6	0	2	29	7	10	2	6	45							7	18	10	57	02	1	93.5	40	0	0	9	0	6	26	6	05	7	2	95				44	5.6	-	1					
	Hurn	862	4	18	13	80	01	1	94.6	42	3	1	5	0	1	29	7	07	3	8	28							7	19	0	57	04	1	92.3	40	1	5	7	7	6	22	7	10	1	6	30	4	4	65				43		-	1		
	Guernsey	894	1	16	07	78	02	0	95.3	42	0	0	9	0	2	21	7	07	1	0	75							3	23	10	78	04	1	94.8	40	0	0	9	0	2	27	6	02	3	0	75				43	3.0	-	0					
	Felixstowe	697	1	17	10	58	03	0	95.5	41	1	5	5	0	0	33	7	09	1	6	25							3	15	13	59	01	0	94.3	39	0	0	9	0	1	29	3	02	3	0	73				41	8.5	-	0					
	Gorleston	497	3	19	10	58	03	1	95.8	39	3	5	6	0	0	31	7	08	3	6	35							4	18	14	56	03	0	94.0	38	4	0	9	7	0	31	7	03	4	3	60				41	6.7	-	1					
	Mildenhall	578	3	20	09	56	01	1	94.1	41	1	1	5	0	9	29	8	12	1	8	25							7	14	13	56	03	1	92.0	37	2	0	9	3	2	31	6	05	2	3	62				42	6.1	-	0					
	Cardington	559	5	20	18	63	03	4	93.8	40	2	1	5	0	5	29	8	09	2	8	30	3	2	70				8	17	11	57	03	2	91.2	39	3	0	9	7	-	23	7	09	8	4	58				42	4.8	-	1					
	West Raynham	485	3	20	18	61	02	1	93.6	39	0	0	9	0	1	28	8	14	5	0	75							7	18	17	58	02	2	91.8	35	1	5	5	7	1	29	6	02	1	6	20	7	0	70				40	6.1	-	1		
	Wittering	462	7	21	17	58	03	1	92.7	39	4	1	5	0	1	29	8	15	1	8	20	7	0	75				8	18	16	61	02	2	90.4	37	8	0	9	2	-	29	8	07	8	4	64				40	3.7	-	1					
	Boscombe Down	746	6	18	14	57	01	1	94.0	40	1	8	5	0	2	34	7	11	2	8	25	6	0	70				7	18	13	62	03	2	92.1	36	6	0	9	7	7	24	7	06	2	3	60	6	4	65				42	4.7	-	1		
	Ross-on-Wye	627	7	20	14	70	02	1	90.9	29	2	8	5	7	8	27	7	16	1	8	25	5	2	60				8	18	13	60	01	6	87.7	38	8	0	9	5	2	-	33	7	14	5	5	20	6	4	65				42	2.4	3	1	
	Bristol	628	0	19	10	61	04	2	92.5	41	5	8	5	3	-	29	8	17	1	8	25	5	6	30				8	18	15	56	04	2	89.2	39	9	0	9	7	-	30	6	14	5	3	58	8	4	60				43	3.2	4	2		
	Aberporth	502	9	19	25	66	01	6	87.1	40	5	7	4	2	-	26	7	21	2	7	12	5	7	15	8	5	20	7	20	11	83	21	7	84.6	37	7	8	4	-	-	35	8	06	1	7	12	7	6	28				40	0.0	14	1		
	Rhoose (Cardiff)	715	7	19	10	85	01	1	92.3	41	3	9	5	4	8	27	7	14	2	8	28	7	2	75				8	19	16	66	02	2	88.9	40	6	5	5	7	-	33	7	15	6	6	25	8	4	56				41	2.4	1	1		
	Plymouth	827	6	21	15	74	01	2	93.5	43	6	9	5	0	6	29	7	11	6	6	25							8	21	28	69	01	6	92.5	45	7	5	5	2	-	40	7	22	2	7	12	7	6	20				45	3.0	10	2		
	Chivenor	707	3	19	20	89	03	1	91.6	43	1	3	6	4	6	31	7	18	1	6	30	8	2	75				7	17	18	70	21	6	87.3	40	4	5	5	-	-	38	7	12	2	6	15	4	6	21				43	3.4	3	1		
	St. Mawgan	817	7	20	20	87	03	2	91.9	42	1	5	6	1	6	31	7	18	1	6	35	3	4	67				6	21	18	59	25	8	87.9	42	5	9	4	-	3	40	6	17	3	9	25				44	2.9	9	1					
	Culdrose	809	7	19	23	81	02	2	93.5	43	1	5	5	1	8	30	7	15	1	6	25	6	4	69				7	21	20	60	6	6	89.4	44	3	7	2	-	-	39	5	11	3	7	04	4	9	15				45	3.3	4	2		
	Scilly	804	7	21	18	83	02	2	91.6	45	3	5	5	0	8	36	7	21	3	6	25	7	2	73				6	26	17	66	21	6	89.0	43	6	8	4	0	0	41	5	07	6	8	17				47	2.0	5	2					
	Elmdon	534	7	15	13	58	04	1	91.5	38	3	0	9	7	9	27	7	18	1	3	69	3	4	63				8	18	16	58	04	2	88.7	38	8	0	9	7	-	29	7	07	1	3	58	7	4	60				39	2.9	7	6		
	Shawbury	414	7	18	14	80	01	2	89.7	38	1	5	8	3	8	26	7	15	1	6	37	7	2	70				8	17	18	62	00	6	88.0	38	2	7	4	2	-	31	5	10	2	7	16	8	5	56				40	0.3	2	6		
	Manchester	334	8	18	22	56	02	7	88.5	36	3	5	6	7	-	27	8	18	3	6	30	8	4	60				8	18	23	37	68	7	85.7	36	4	7	4	-	-	32	6	08	4	7	10	8	6	30				38	0.0	3	7		
	Squires Gate	318	8	17	21	48	08	7	86.1	36	3	7	4	-	-	31	7	18	3	7	15	8	6	22				8	18	15	32	61	7	83.7	36	6	7	3	-	-	35	7	03	6	7	09	8	6	15				38	0.0	5	1		
	Valley	302	8	24	28	61	81	8	84.0	42	6	6	2	-	-	40	7	14	6	7	05	8	7	08				7	32	08	58	91	8	83.1	36	7	9	4	-	-	34	3	02	6	9	10	7	6	40				43	0.0	17	1		
	Ronaldsway	204	8	24	23	62	69	7	83.0	41	8	8	4	-	-	38	6	22	1	7	12	5	8	16	8	6	40	7	29	09	61	87	6	82.3	40	4	3	4	7	-	32	4	00	4	9	13	6	3	60				42	0.2	2	1		
	Silloth	214	3	08	07	10	71	7	85.1	39	7	7	2	-	-	35	8	17	7	7	05	8	5	12				7	18	14	66	20	7	81.9	35	5	8	4	8	-	33	5	03	3	8	15	7	2	72				39	0.0	4	7		
	Watnall	354	8	21	10	50	03	2	89.1	36	5	0	2	7	7	24	7	13	2	3	60	5	4	65				7	20	17	48	02	2	88.2	37	4	5	6	8	-	30	6	11	4	6	30	8	4	58				38	1.0	7	6		
	Spurn Head	396	2	19	16	32	02	0	91.8	37	2	5	5	0	0	32	7	16	2	6	28							7	17	23	32	02	2	89.5	38	7	5	5	-	-	33	6	02	7	6	20				39	2.0	-	0					
	Finningley	360	7	18	12	58	03	2	90.2	37	7	0	9	7	-	30	7	20	5	3	62	7	4	68				8	16	18	56	02	2	87.3	37	3	5	7	2	-	32	7	11	3	6	56	3	4	61				38	0.0	1	6		
	Dishforth	261	8	15	13	16	71	7	88.5	32	8	6	2	-	-	31	8	15	8	7	04							8																														

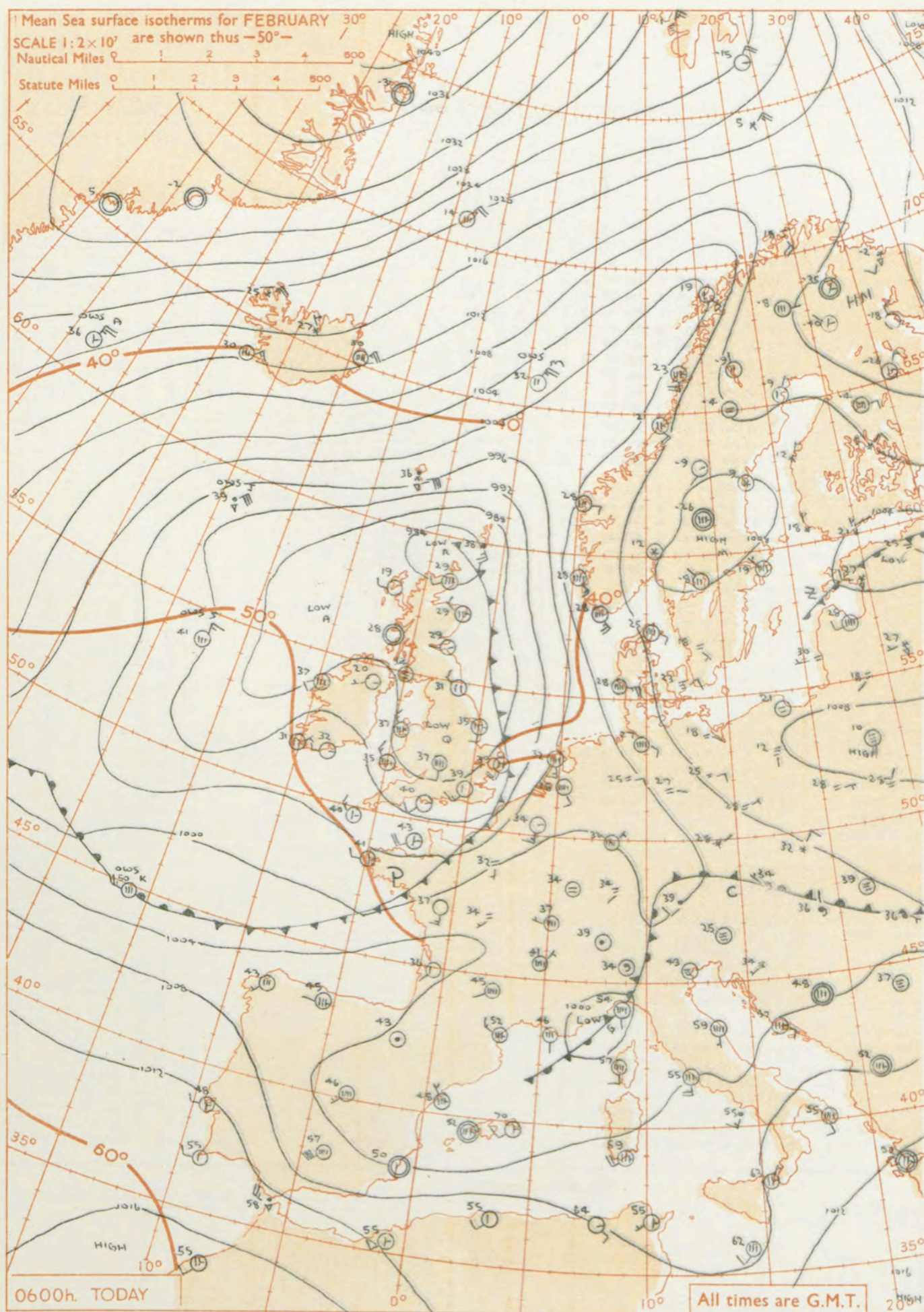
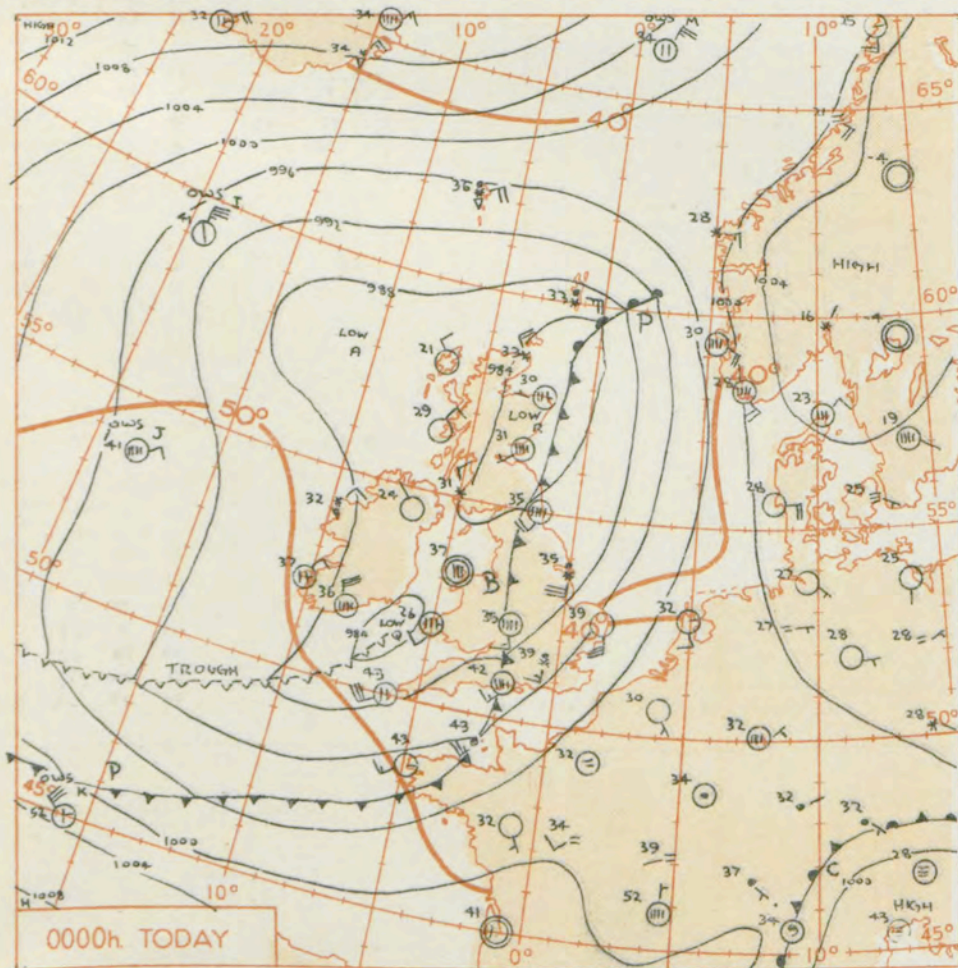
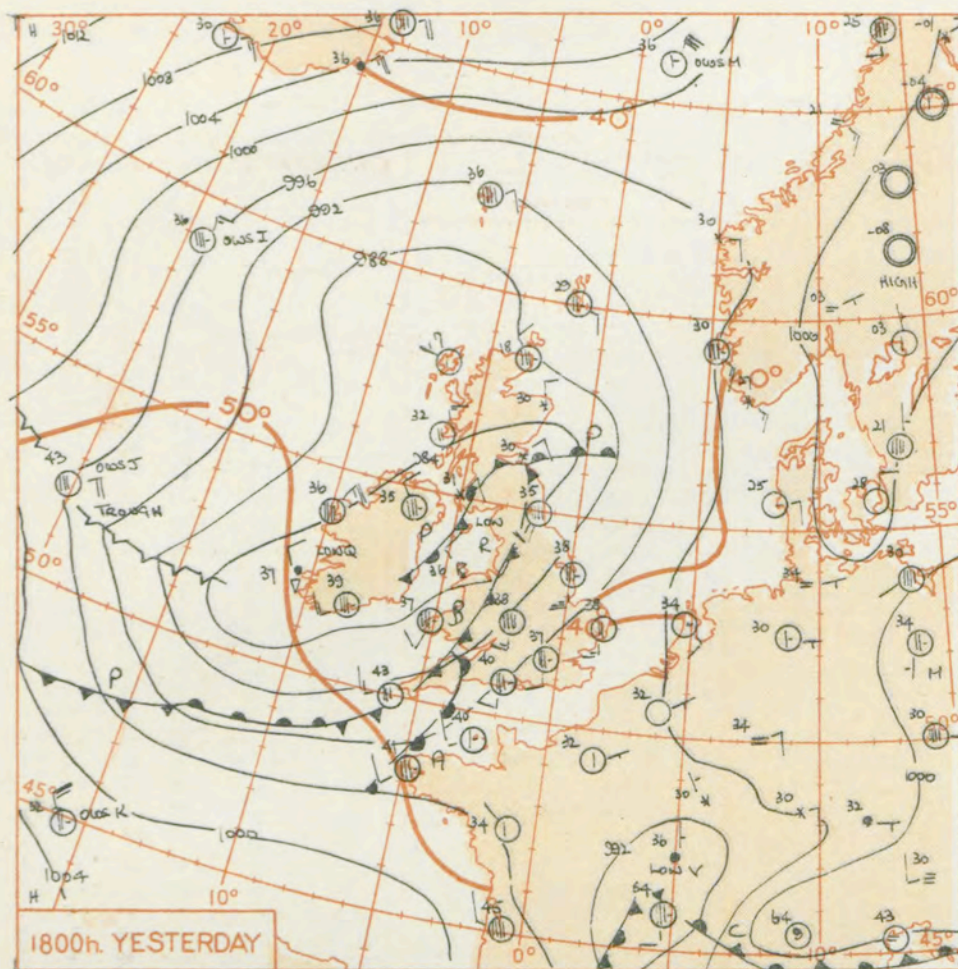
12h. Ships Reports																				18h. Ships Reports																			
Code F.M.21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves																			
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed			Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height													
																											N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH
OWS A.	619	330	7	04	16	98	26	8	165	31	7	2	6	-	-	0	0	7	16	60	24	03	5	5															
OWS B	565	510	8	09	35	37	10	6	073	38	8	6	2	-	-	0	0	2	15	00	38	08	4	9															
OWS C	528	355	3	03	10	69	03	0	122	43	2	1	5	0	1	0	0	3	03	51	33	11	3	3															
OWS D	440	410	7	29	22	78	02	2	205	46	6	8	4	0	2	0	0	19	61	31	31	4	6																
OWS I	591	188	6	36	18	98	15	8	985	35	6	3	4	0	0	0	0	1	04	63	28	36	3	9															
OWS J	532	193	7	36	42	65	29	8	926	41	7	9	5	0	0	1	2	2	16	60	36	24	4	9															
OWS K	451	149	4	32	17	82	15	8	026	50	3	9	4	4	2	6	1	1	17	53	39	32	3	3															
OWS M	661	018 (E)	4	05	19	75	16	8	995	26	3	9	4	4	0	0	0	2	12	60	28	05	3	5															
OWS A	617	337	7	02	19	98	26	8	159	31	7	8	5	-	-	0	0	8	03	59	27	02	5	6															
OWS B	565	510	9	09	30	0	47	4	086	38	9	-	0	-	-	0	0	3	03	00	38	08	4	9															
OWS C	528	355	7	09	04	69	02	2	099	43	2	1	5	0	6	0	0	6	08	51	34	11	3	3															
OWS D	440	410	8	25	12	69	02	2	190	47	8	8	4	-	-	0	0	7	15	60	33	31	4	5															
OWS I	590	189	7	36	17	98	15	8	965	36	3	9	4	0	2	0	0	7	10	62	24	36	3	7															
OWS J	535	187	6	04	18	70	03	1	942	43	6	9	5	0	3	1	2	1	05	58	21	86	4	9															
OWS K	452	153	5	30	30	82	15	0	022	52	4	9	4	4	0	6	1	2	05	52	39	03	4	6															
OWS M	662	020	3	02	28	75	15	8	020	36	3	9	4	0	0	0	0	2	13	59	28	03	4	6															

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

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The depression west of Ireland yesterday turned to a more easterly track and is now over the Midlands. It will soon move into the North Sea. It will be followed by a weak ridge while another depression develops to the southwest of Ireland.

Issued at midday

Today Friday 19th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Most areas will have sunny periods and scattered showers, mostly of snow. During tonight and tomorrow more continuous snow or sleet will spread northeast over Wales and southern and central districts of England. The snow will turn to rain in southern areas. It will be cold today with frost in most areas tonight. It will become milder in the south tomorrow.

OUTLOOK FOR the following 24 hours.

Snow spreading northwards over most areas followed by milder weather with rain at times.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 19th February 1960																									OBSERVATIONS at 06h. G.M.T. 19th February 1960																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Code FM 11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Bar.	Cloud Layers	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Bar.	Cloud Layers	Weather	Temp. 21h to 09h		m. Rain 21h to 09h, m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
							Present	Past			Amount	Low	Height	Medium							High	Dew Point Temp.			Character	Change in 3 hours	Amount	Form				Height	Amount			Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Min. °F	Min. °C																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h	CM	CH	Td	a	pp	Ns	C	hshs	Ns	C	hshs	Nh	CL	h

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35884

Date of Issue... Saturday 20th February 1960

OBSERVATIONS at 12h. G.M.T. 19th February 1960																								
Code F.M.11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height
			N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	Td (14)	a (15)	pp (16)	Ns (17)	C (18)	hshg (19)	Ns (20)	C (21)	hshg (22)
	Kew	775	7	28	12	75	03	1	969	43	7	8	5	-	-	30	2	49	5	8	25			
	London Airport	772	6	28	14	83	03	1	966	42	5	2	5	3	0	32	2	49	5	8	25			
	Gatwick	776	4	26	16	80	03	8	910	43	4	1	5	0	0	33	2	32	4	8	25			
	Thorney Island	871	4	27	17	74	01	1	984	45	4	1	5	3	0	32	2	42	4	8	25			
	Hurn	862	1	30	15	82	01	1	991	44	1	1	5	0	0	30	2	46	1	8	24			
	Guernsey	894	2	30	18	80	01	8	919	44	2	2	5	0	0	32	2	37	2	8	25			
	Felixstowe	697	7	26	24	66	03	1	952	40	4	5	5	-	-	31	3	39	4	6	22	7	6	30
	Gorleston	497	7	24	15	62	03	8	922	41	7	5	4	-	-	32	3	27	7	6	12			
	Mildenhall	578	4	27	20	64	01	1	941	39	4	8	5	-	-	29	2	54	4	8	20			
	Cardington	559	5	27	26	66	01	1	954	41	5	1	5	0	0	31	2	60	5	8	22			
	West Raynham	485	8	30	28	56	00	8	923	36	3	6	3	-	-	32	3	47	3	7	08	8	6	25
	Wittering	462	3	29	20	66	01	6	938	38	3	1	4	3	0	32	1	61	3	8	14			
	Boscombe Down	746	1	27	18	82	01	1	981	43	1	1	4	0	0	37	2	44	1	8	18			
	Ross-on-Wye	627	1	27	16	83	02	1	972	40	1	1	6	0	0	27	2	45	1	8	30			
	Bristol	628	1	27	15	85	03	8	981	41	1	1	5	0	0	26	2	46	1	8	25			
	Aberporth	502	1	25	15	89	02	7	971	40	1	1	5	0	1	26	2	23	1	8	20			
	Rhose (Cardiff)	715	1	28	16	85	02	0	989	40	1	1	5	0	0	25	2	42	1	8	20			
	Plymouth	827	0	30	12	84	01	0	992	43	0	0	3	0	0	28	2	29						
	Chivenor	707	1	26	10	89	02	1	995	44	1	1	5	0	0	32	3	34	1	8	22			
	St. Mawgan	817	1	30	08	87	02	8	992	43	1	1	5	0	1	29	1	27	1	8	25			
	Culdrose	809	2	21	09	81	02	0	910	43	1	8	6	0	1	29	2	30	1	8	30			
	Scilly	804	8	22	40	82	03	0	998	45	1	5	6	0	5	29	2	17	1	6	35			
	Elmdon	534	7	25	15	86	05	9	958	39	7	8	5	3	-	32	2	55	4	8	20	4	6	30
	Shawbury	414	2	27	10	88	01	7	958	37	1	8	5	4	2	25	2	51	1	8	25			
	Manchester	334	6	29	10	88	03	7	940	36	4	2	5	4	2	27	2	50	4	8	25	3	0	68
	Squires Gate	318	3	30	12	78	01	1	933	40	1	1	5	4	2	28	1	61	1	8	25	3	0	72
	Valley	302	1	24	14	85	01	1	948	40	1	1	5	0	1	31	1	25	1	8	25			
	Ronaldsway	204	3	23	18	89	03	1	929	40	1	1	4	0	2	29	1	19	1	8	18	3	0	75
	Silloth	214	5	24	08	82	01	1	922	35	1	5	5	0	3	27	2	30	1	6	25	4	0	70
	Watnall	354	4	33	09	87	01	2	937	36	3	5	7	3	0	29	2	58	2	6	30	3	6	50
	Spurn Head	396	8	29	18	12	68	7	904	36	8	6	4	-	-	35	2	40	8	7	10			
	Finningley	360	7	28	17	50	02	7	922	36	6	8	4	3	2	29	2	44	1	8	18	5	6	25
	Dishforth	261	6	28	07	56	10	6	919	37	2	5	6	0	2	30	3	43	1	6	30	6	0	70
	Tynemouth	262	8	27	10	48	02	2	907	34	8	5	5	-	-	28	2	38	8	6	25			
	Eskdalemuir	162	4	00	00	56	01	1	933	19	1	0	9	3	1	15	3	30	1	6	30	3	0	70
	Mull of Galloway	131	6	25	18	82	01	2	906	38	1	1	5	3	3	30	1	07	1	8	20	3	3	60
	Prestwick	135	6	17	07	58	04	1	900	34	1	2	6	4	5	23	1	10	1	8	35	6	0	70
	Renfrew	141	7	00	00	16	28	1	991	29	1	1	6	3	6	24	1	14	1	8	30	3	0	68
	Leuchars	171	3	25	08	48	04	1	894	28	0	0	9	0	2	22	2	21	3	0	68			
	Dyce	091	4	00	00	37	04	2	893	29	1	5	8	3	0	24	2	18	1	6	57	3	3	60
	Wick	075	1	24	06	89	02	1	880	26	1	0	9	3	0	21	2	19	1	3	60			
	Cape Wrath	049	4	23	09	86	01	1	870	30	4	1	6	0	0	23	2	25	4	8	30			
	Sule Skerry	010	4	26	13	85	01	8	855	37	2	2	5	7	1	23	2	20	2	8	25			
	Lerwick	005	8	14	30	58	61	6	869	37	5	7	4	2	-	35	1	06	5	7	10	8	5	56
	Stornoway	026	2	19	14	86	03	0	859	34	2	2	5	0	0	29	7	11	2	8	25			
	Benbecula	022	3	16	12	69	15	1	863	37	3	9	4	0	0	24	5	01	3	9	18			
	Tiree	100	8	17	23	19	87	8	848	35	8	9	2	-	-	34	8	10	2	7	03	7	7	08
	Aldergrove	917	6	22	19	82	02	1	896	35	2	8	5	0	2	26	7	03	1	8	25	5	0	70
	Malin Head	980	8	21	32	24	71	7	831	32	8	6	4	-	-	31	7	33	6	7	17	8	6	50
	Belmullet	976	7	23	26	74	27	9	889	42	7	9	4	-	-	34	2	20	4	9	19	7	6	35
	Birr	965	6	22	08	82	03	8	936	37	3	3	5	0	6	30	3	01	1	9	20	3	6	32
	Collinstown	969	1	23	15	86	01	2	929	37	1	8	5	0	2	23	0	02	1	8	25			
	Rineanna	962	7	20	11	86	03	2	939	40	2	8	5	7	6	31	1	05	1	8	25	4	4	60
	Roches Point	952	8	23	14	82	03	1	958	44	3	8	5	1	7	33	7	05	3	8	20	6	4	62
	Valentia	953	8	20	14	58	00	8	943	38	8	3	5	-	-	35	5	03	5	9	20	8	6	36

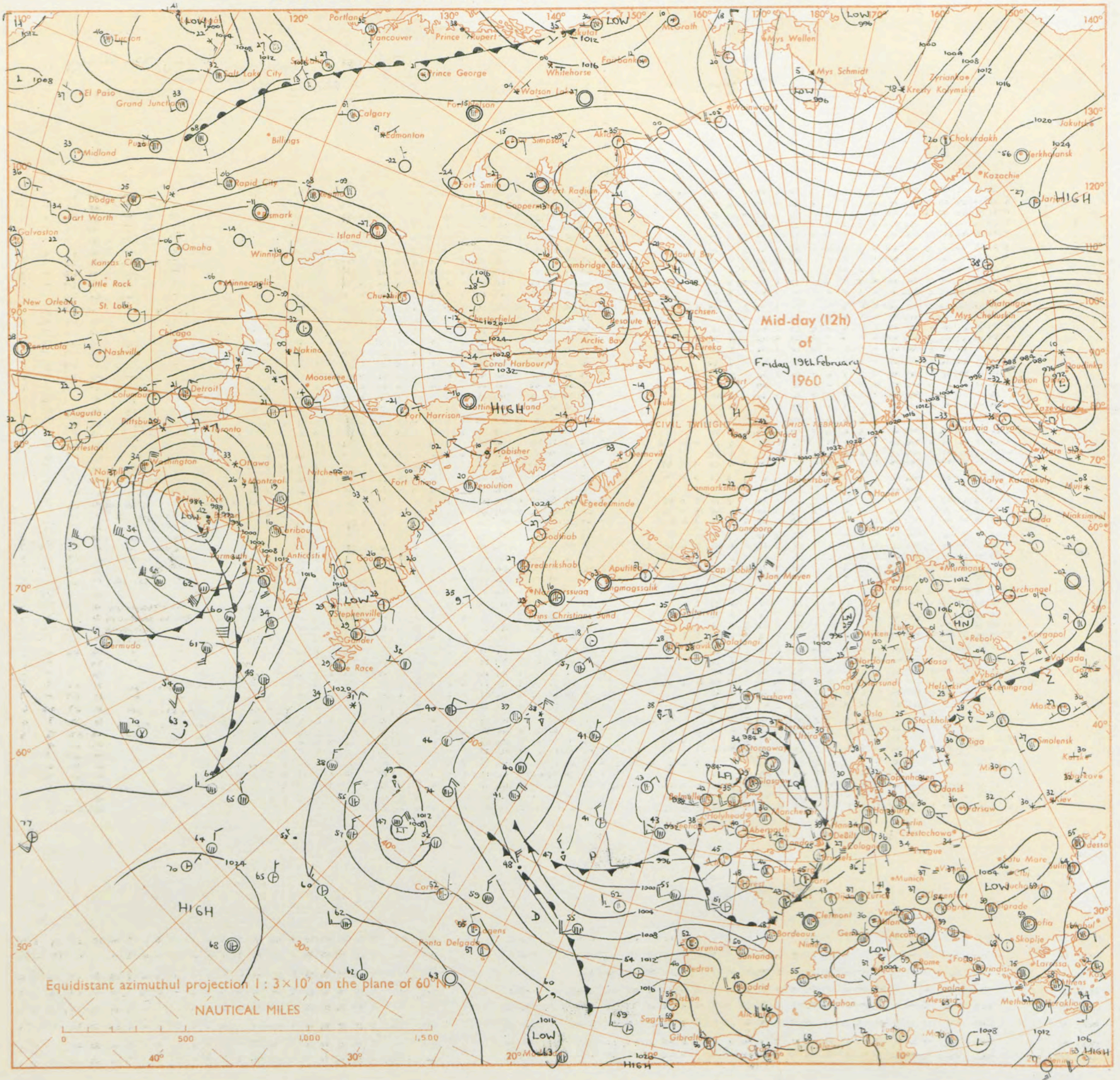
12h. Ships Reports

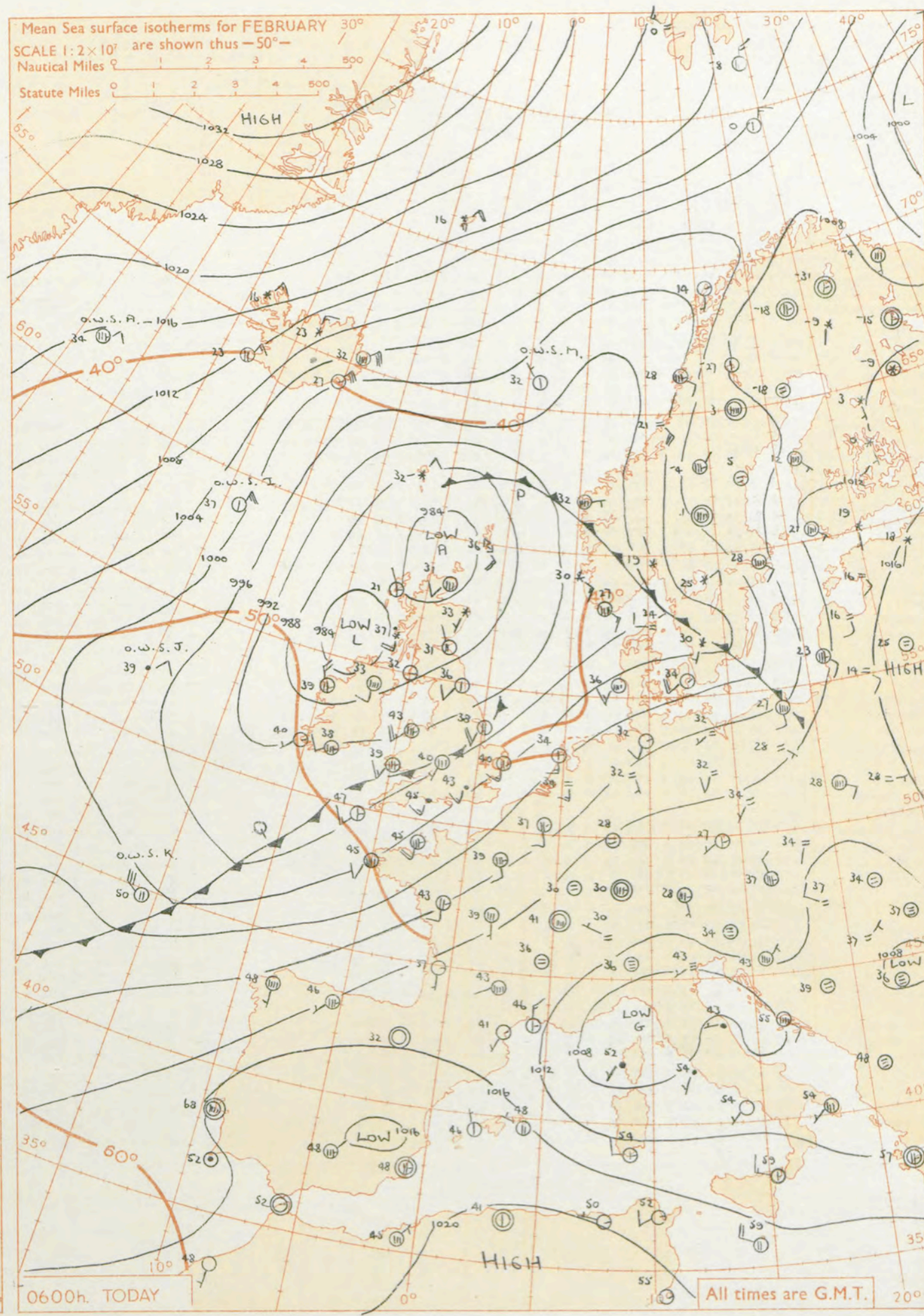
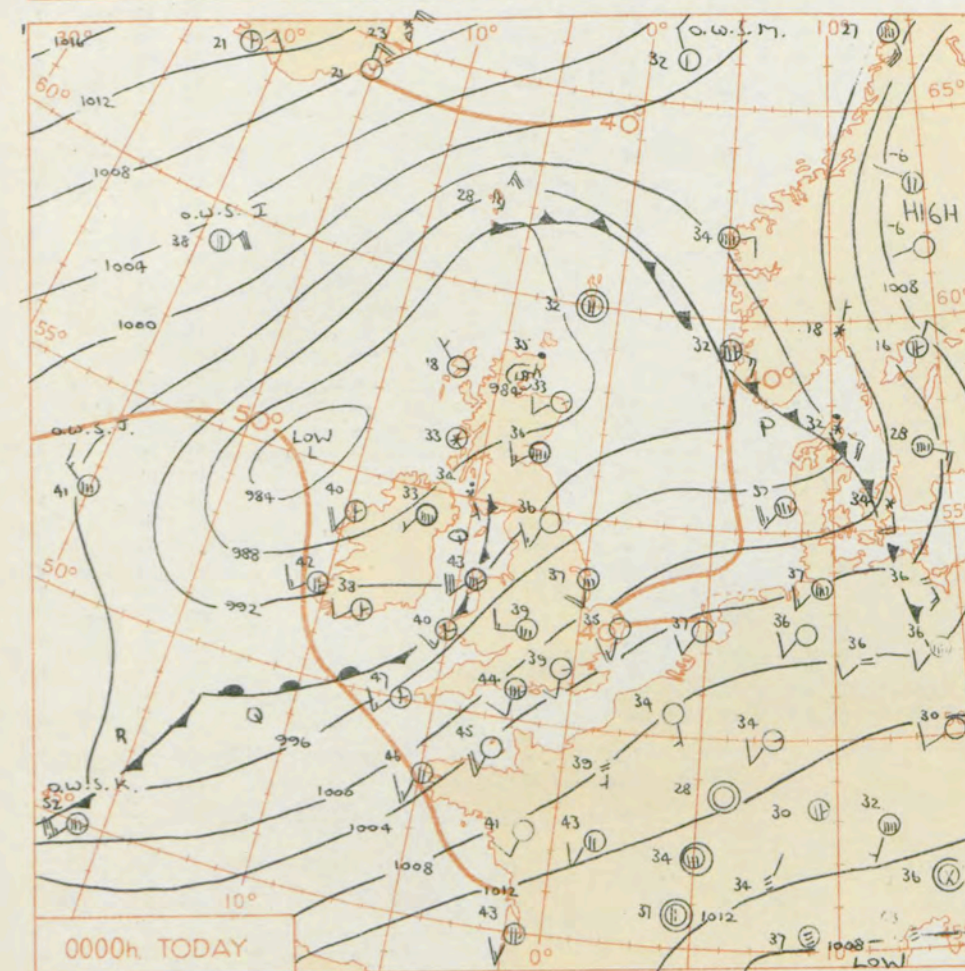
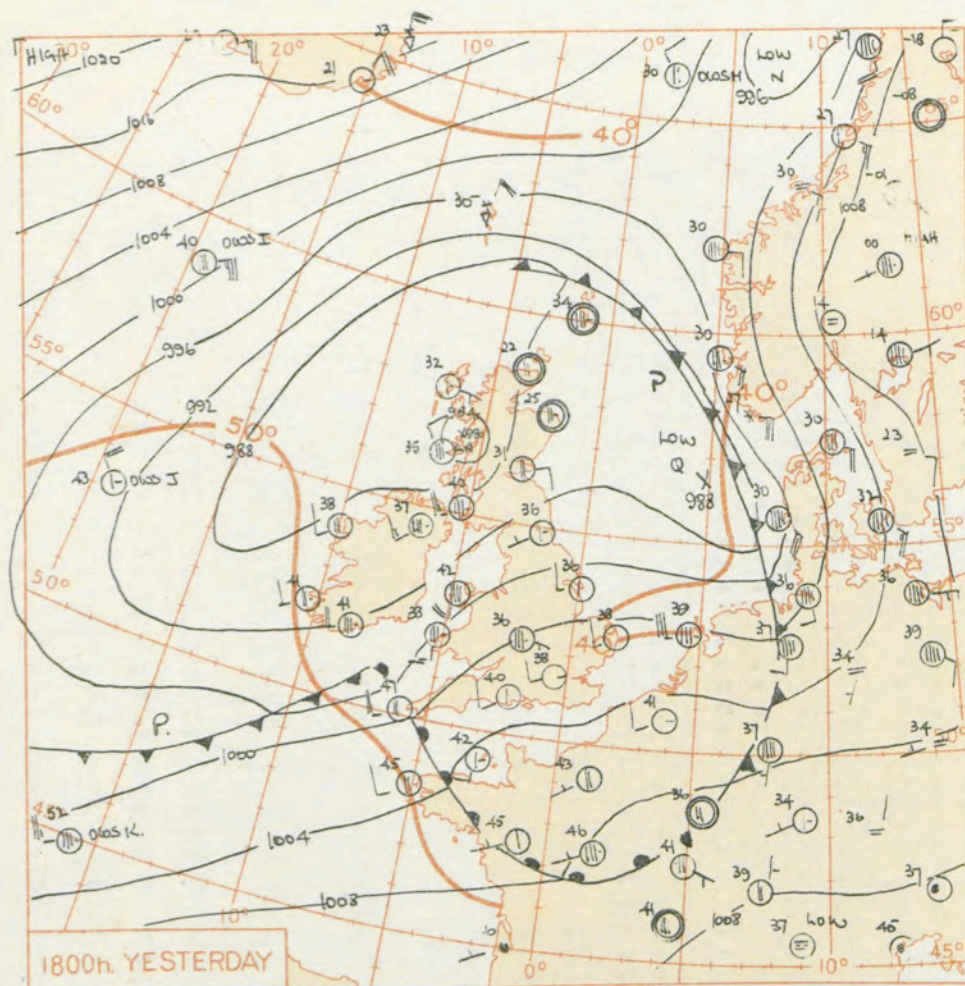
Code F.M.21.A	Ship	LAT.	LONG.	Total Cloud	Wind		Visibility	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves		
					Direction	Speed		Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	LsLs	LoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
OWS A	617	330	7	01	32	97	85	8	191	34	7	3	6	-	-	8	1	2	16	57	29	01	4	9	
OWS B	565	510	8	02	08	18	51	2	223	35	8	6	2	-	-	0	0	2	17	53	35	49	-	4	
OWS C	524	355	7	05	14	63	02	8	119	39	6	8	5	4	0	0	0	3	10	54	36	08	4	6	
OWS D	440	410	6	11	16	69	80	8	097	49	4	8	5	0	2	0	0	3	03	58	41	09	3	4	
OWS I	589	190	8	04	31	98	80	8	968	38	7	3	3	-	-	0	0	2	33	61	33	02	3	9	
OWS J	539	177	5	35	12	80	02	2	917	43	2	2	5	4	2	5	4	3	04	59	28	35	2	2	
OWS K	450	162	4	24	26	82	25	2	030	52	3	9	4	4	2	6	1	3	04	51	45	25	4	5	
OWS M	660	020E	6	35	22	75	15	8	021	32	6	9	4	0	0	0	0	4	00	63	28	35	4	6	

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
	LatLst	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw		
OWS A.	618	329	7	01	35	97	20	5	194	32	7	8	5	-	-	8	1	7	06	69	29	02	5	7		
OWS B.	565	510	2	09	09	69	01	5	254	37	2	8	4	0	0	0	0	3	16	51	32	08	4	4		
OWS C	528	355	6	02	13	63	02	2	111	40	6	2	5	0	0	0	0	8	03	52	29	06	4	6		
OWS D	440	440	8	32	20	61	61	6	118	45	8	0	4	2	-	0	0	1	15	62	44	09	3	3		
OWS I	590	191	6	04	36	27	27	8	004	40	6	3	4	-	-	1	1	3	27	58	33	54	3	6		
OWS J	531	190	3	32	19	20	01	1	924	43	2	9	5	6	3	5	4	2	04	57	32	36	4	6		
OWS K	443	164	7	26	27	80	15	8	002	52	4	9	4	0	2	5	1	7	14	52	48	22	4	5		
OWS M	660	019 (E)	4	33	08	80	02	2	010	30	3	8	4	6	0	0	0	7	05	63	25	36	4			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

today Saturday 20th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

A ridge moved across England and Wales but further brought developed and moved across the British Isles with smaller depressions moving across Northern Ireland and Scotland. Another ridge is expected to move across the British Isles though a depression will be slow moving off north Scotland. Another depression moving east from the Azores will probably turn northeast from Portugal towards southern England later.

Scotland and Northern Ireland will be rather cold with sleet or snow showers, and frost at night. England and Wales will have bright periods and showers, which will be of sleet or snow on hills in Wales and on the Pennines, and temperatures will be near average in the south, but rather colder in the north with frost at night which may occur in some central areas also. Further rain may spread into south western districts in the morning.

OUTLOOK FOR the following 24 hours.

Rain at times in England and Wales but rather cold in Scotland and Northern Ireland with some sleet or snow.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 20th February 1960																									OBSERVATIONS at 06h. G.M.T. 20th February 1960																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Code FM 11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar.	Cloud Layers					Total Cloud	Wind Direction	Wind Speed	Weather	Bar at M.S.L.	Dry Bulb Temp.	Cloud					Dew Point Temp.	Bar.	Cloud Layers					Weather	Temp. 21h to 09h		m. Rain 21h to 09h, m	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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Date of Issue. Sunday 21st February. 1960

12h. Ships Reports

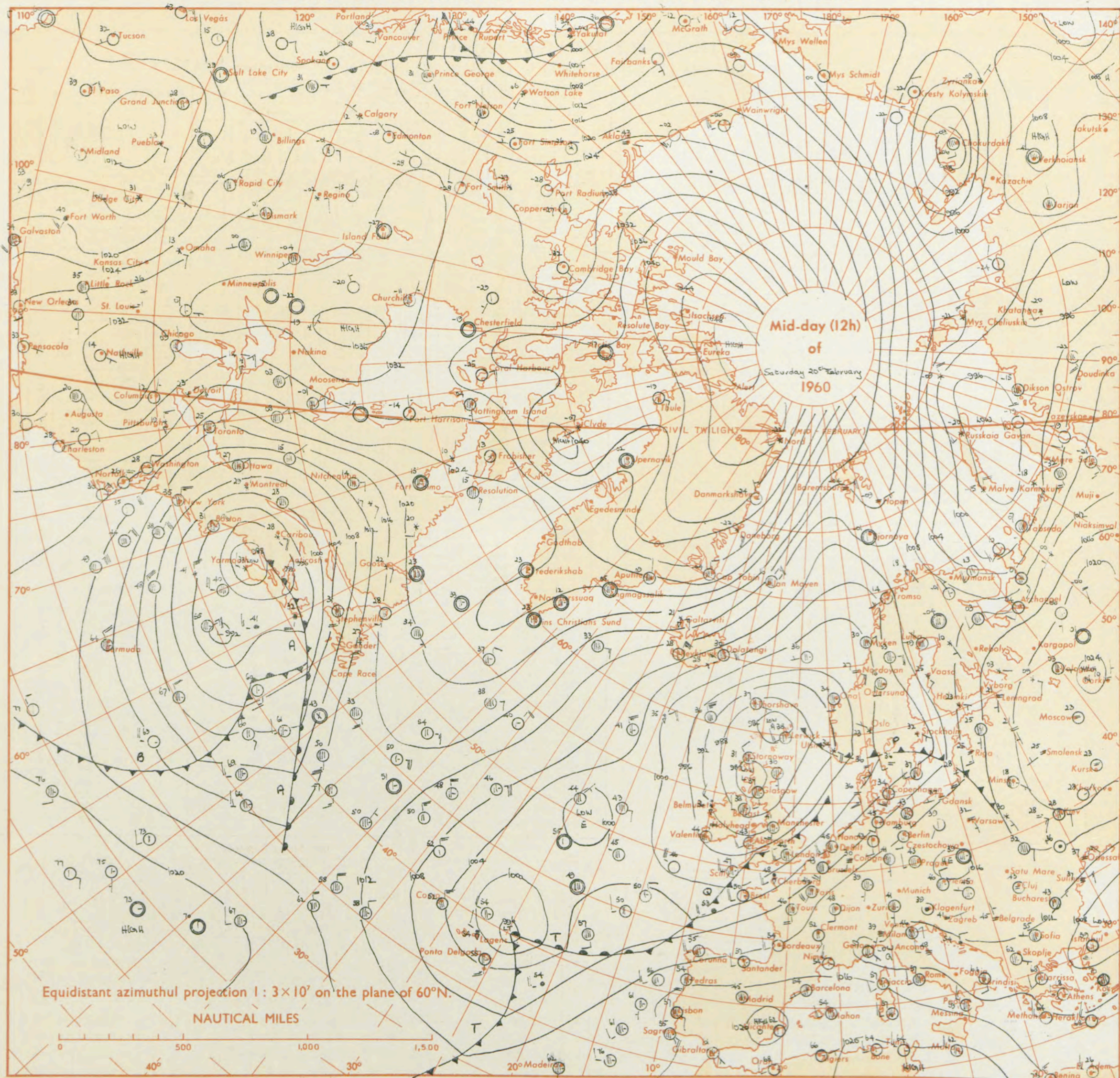
18h. Ships Reports

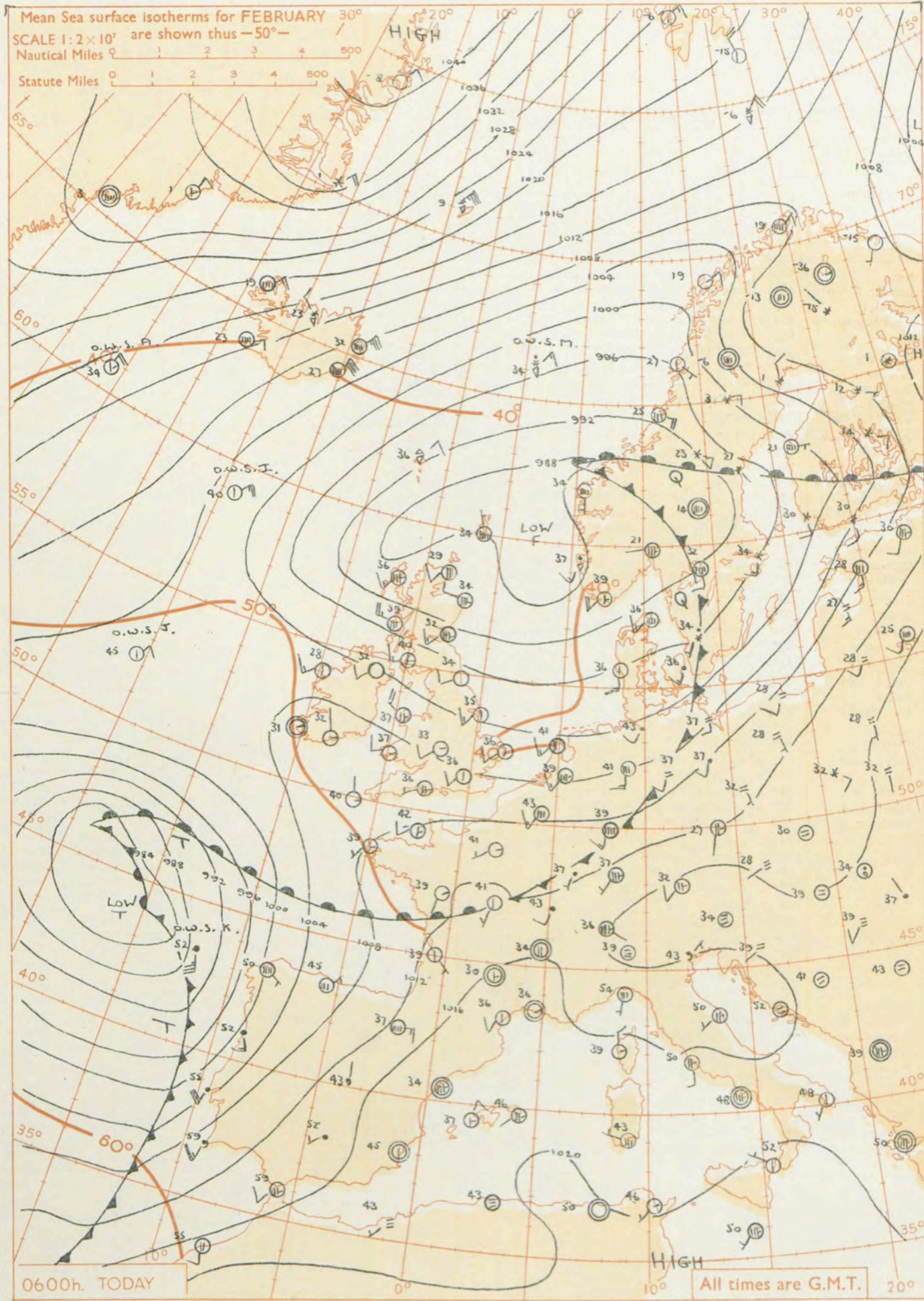
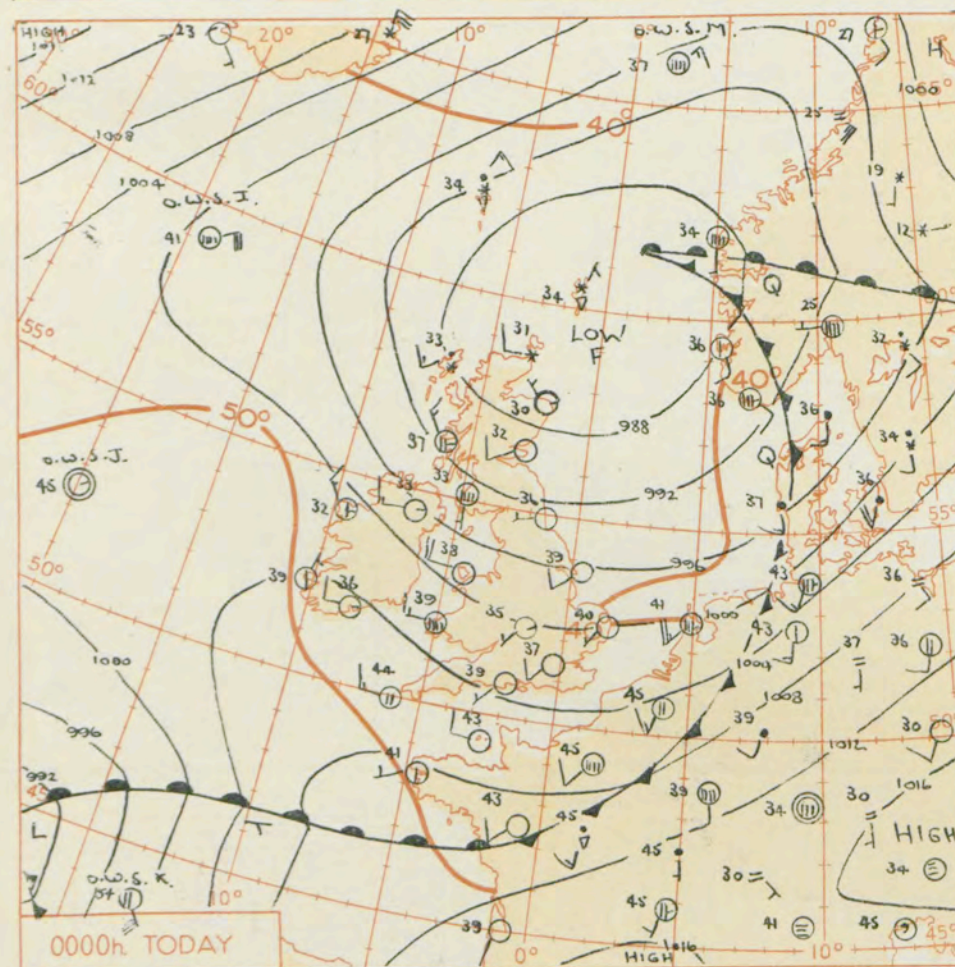
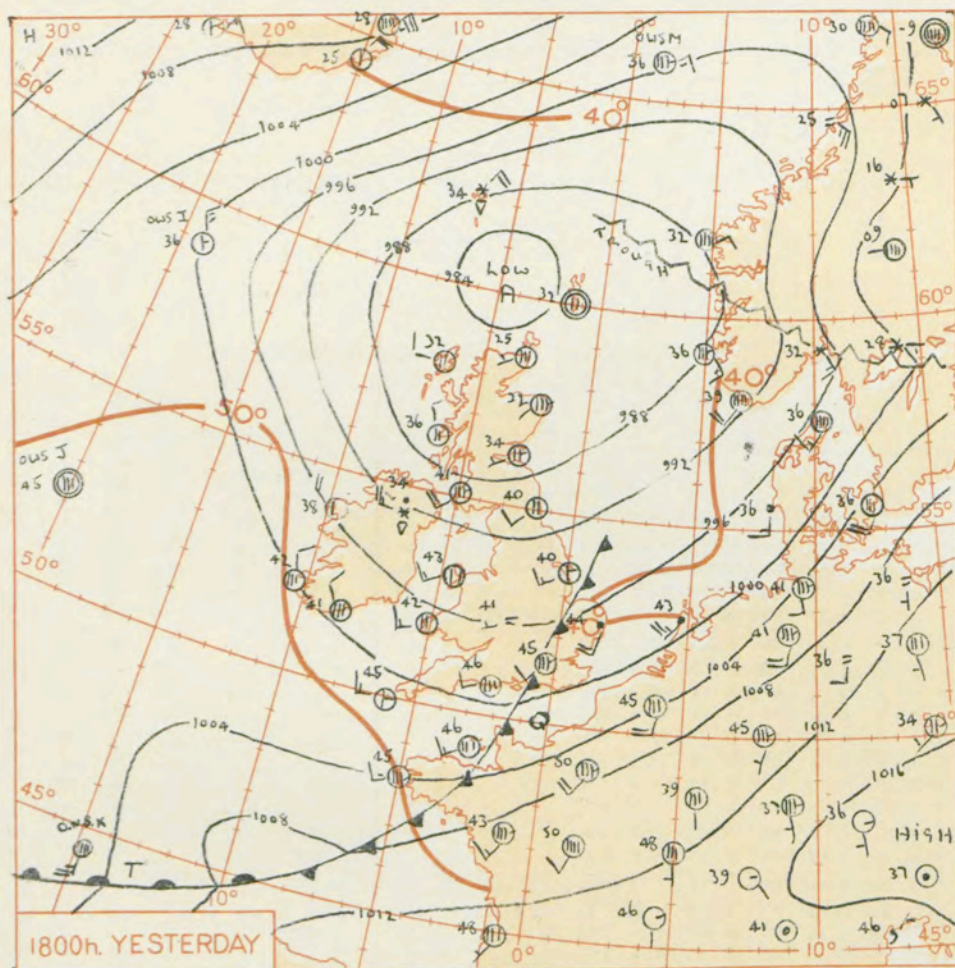
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Troughs moved across the British Isles followed by a ridge from the southwest. The depressions off Scotland have amalgamated and have moved east probably continuing eastward though leaving a weak trough west of Norway. A depression moved east from Azores and is expected to move more slowly into Biscay with the ridge over England moving east to make way for it. A marked col area will probably develop over Scotland.

Issued at midday

today Sunday 21st February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Scotland, Northern Ireland, and north England will be rather cold with sunny periods and sleet showers. Falling as snow on hills. The showers will tend to die out and moderate perhaps. Severe frosts likely at night with some fog patches in the morning. In Wales and the southern half of England it will be bright at first with temperatures near average but it will become cloudy with rain at times, night and morning.

OUTLOOK FOR the following 24 hours

Rain at times in England and Wales probably bright in Scotland and Northern Ireland with frost and fog night and morning

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships Reports																				06h. Ships Reports																													
Code F M 21.A		LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar	Temp.	Waves																															
Ship	Total Cloud			Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High			Direction	Speed	Character c	Change in 3 hours	Dew Point	Direction	Period	Height																								
	LsLsLs			LoLoLo	N	dd	#			VV	ww	W	PPP	TT	Nh			CL	h	CM	CH	Ds	Ys	a	pp	TsTs	TdTd	dwdw	Pw	Hw																			
0.W.S. A	612	318	3	01	12	98	01	8	162	35	3	2	5	0	0	3	3	7	03	58	26	02	5	6	0.W.S. A	609	308	3	36	22	98	02	1	151	34	3	5	6	0	0	3	3	4	00	55	28	02	5	6
0.W.S. B	565	510	7	36	04	37	31	4	225	73	7	6	1	0	0	0	0	3	03	55	83	07	4	2	0.W.S. B	565	510	6	00	00	63	02	7	245	32	6	6	4	0	0	0	6	05	66	30	--	--	--	
0.W.S. C	528	365	2	36	13	69	02	0	137	39	2	2	5	0	0	0	0	1	05	52	27	76	3	6	0.W.S. C	628	355	4	36	18	69	02	8	131	40	4	2	5	0	0	0	4	00	54	26	36	3	5	
0.W.S. D	440	410	3	11	12	78	02	0	127	51	3	8	5	0	0	0	0	6	03	56	39	03	3	4	0.W.S. D	440	410	2	11	16	78	02	0	106	51	2	1	5	0	0	0	7	14	56	30	11	3	4	
0.W.S. I	590	188	8	06	32	98	26	8	982	41	8	3	4	-	-	0	0	5	05	61	28	06	3	9	0.W.S. I	589	189	2	04	24	98	02	1	027	40	2	2	5	0	0	0	2	22	59	23	54	3	0	
0.W.S. J	527	201	1	00	00	60	01	8	033	45	1	2	5	0	0	0	4	1	02	56	32	00	-	0	0.W.S. J	526	202	2	05	09	60	01	0	030	45	2	4	5	0	0	0	3	04	56	30	00	-	0	
0.W.S. K	437	130	4	16	38	70	03	1	985	54	4	2	4	0	0	2	4	8	31	00	48	17	4	6	0.W.S. K	432	119	8	17	37	65	01	8	904	52	7	7	4	2	-	2	4	7	44	53	48	66	4	2
0.W.S. M	659	018E	8	05	14	75	02	2	958	37	8	8	5	-	-	0	0	3	02	57	28	05	2	1	0.W.S. M	659	017E	7	06	14	75	03	2	955	34	7	9	4	-	-	0	0	3	03	60	32	06	3	4

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* Information not usually received.

[illegible][illegible]

* Information not usually received.

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

Mid-day (12h)
of
Sunday 21st February
1960

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

NAUTICAL MILES

EQUIDISTANT AZIMUTHAL PROJECTION 1:3x10⁶ ON THE PLANE OF 60°N.

NAUTICAL MILES

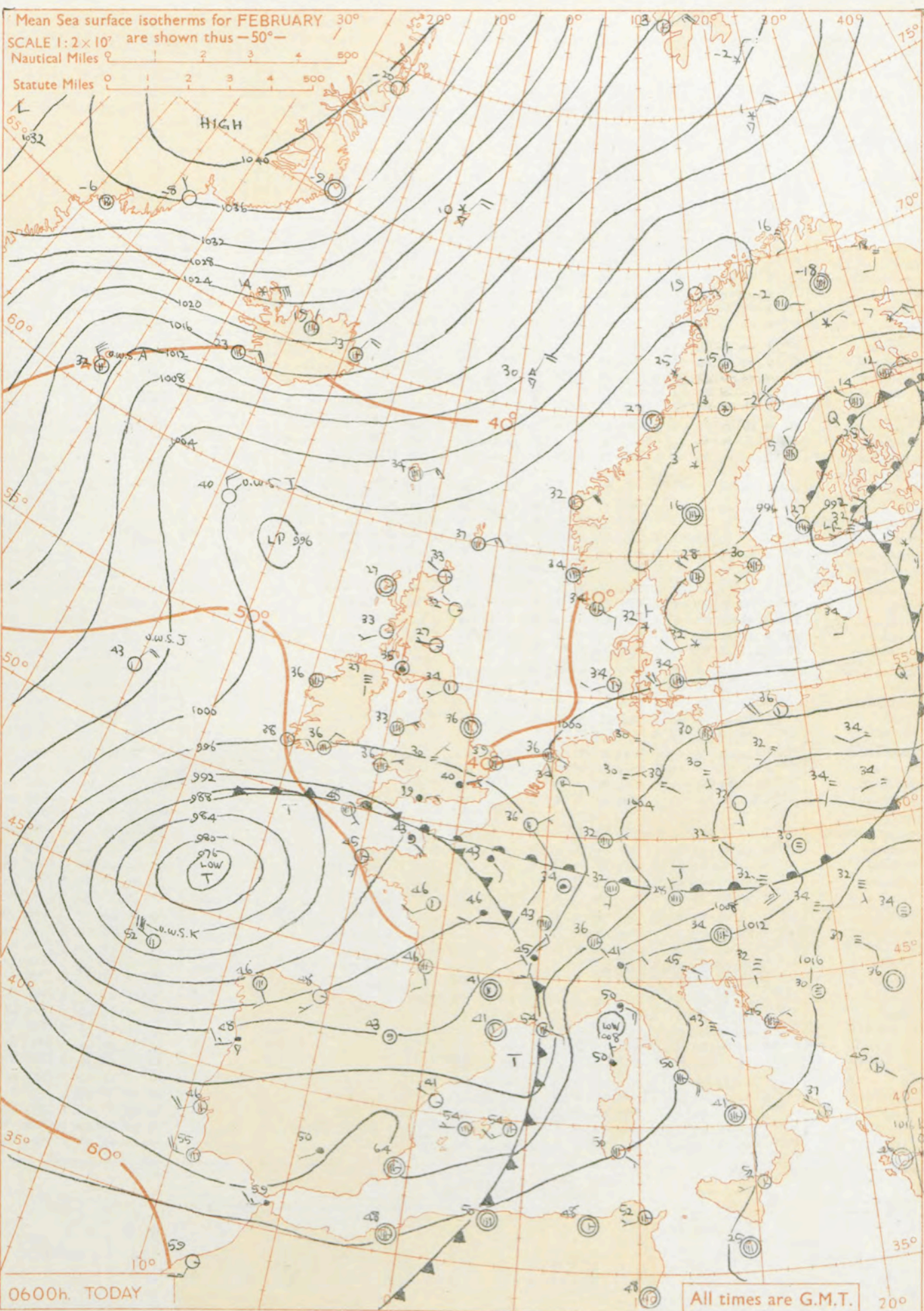
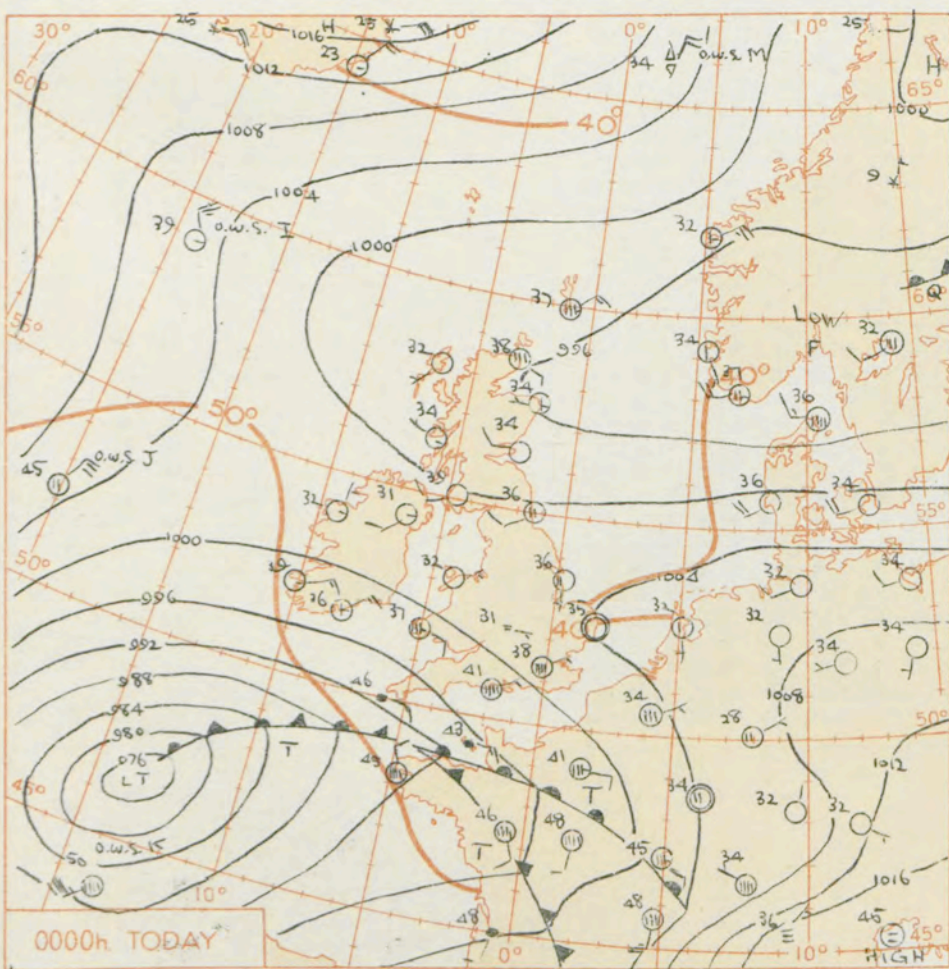
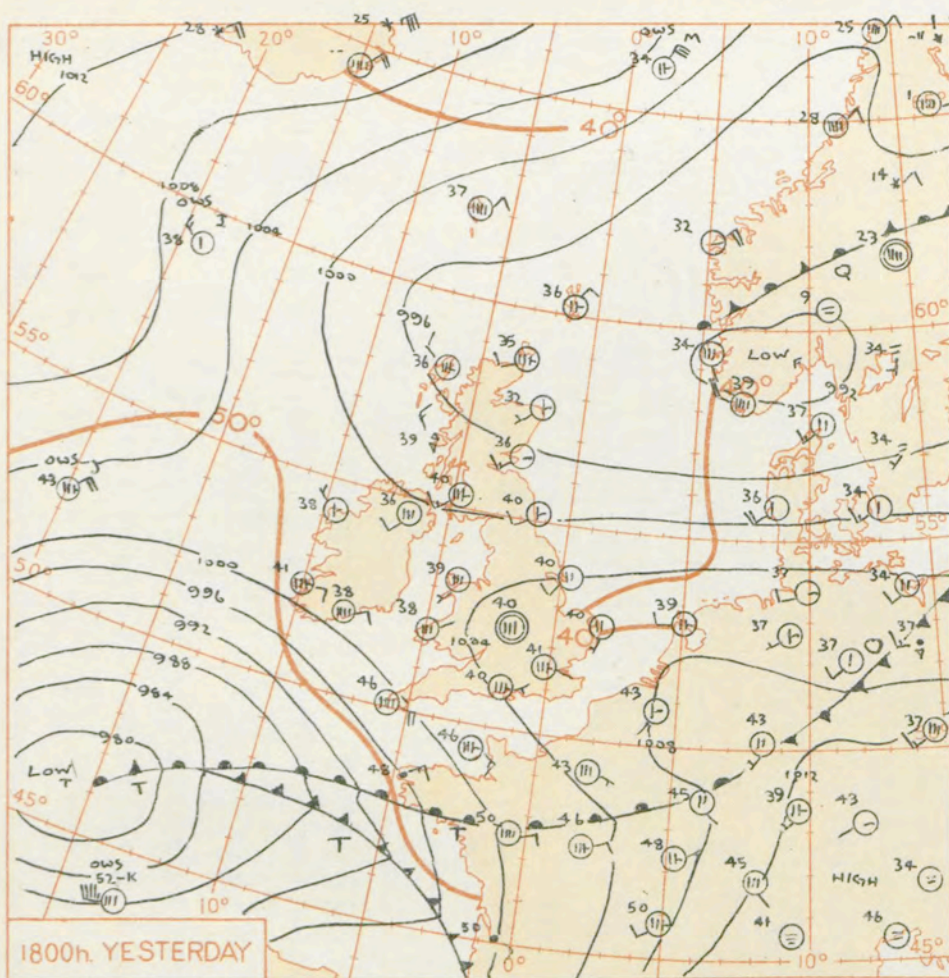
0 500 1,000 1,500

40° 30° 20° 10°

Madrid, Algiers, Tunis, Jerusalem, etc.

This map illustrates the atmospheric conditions in the North Atlantic. The primary feature is a low-pressure system over Greenland, which drives the formation of two major fronts: a cold front moving westward and a warm front moving eastward. These fronts converge near the British Isles, where weather changes are likely. High-pressure areas provide stable weather over northern Canada and the Azores. The map also shows the Gulf Stream current flowing north along the eastern coast of North America.





GENERAL SYNOPSIS DEVELOPMENT

Issued at midday

today Monday 22nd February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

A ridge of high pressure over England and Wales moved away eastwards as a deep depression approached slowly from the southwest with an associated frontal trough moving slowly north to southern England. This trough will probably become stationary for a time in the south while a new depression to the west of Scotland deepens slowly.

Scotland, Northern Ireland and northern England will have mainly dry weather, apart from a few patches of rain and scattered showers near coasts exposed to light easterly winds. It will be rather cold with slight to moderate frost at night. Wales and the southern half of England will be mostly cloudy with a little rain in places and near average temperatures.

OUTLOOK FOR a further 24 hours:-

Probably little change.

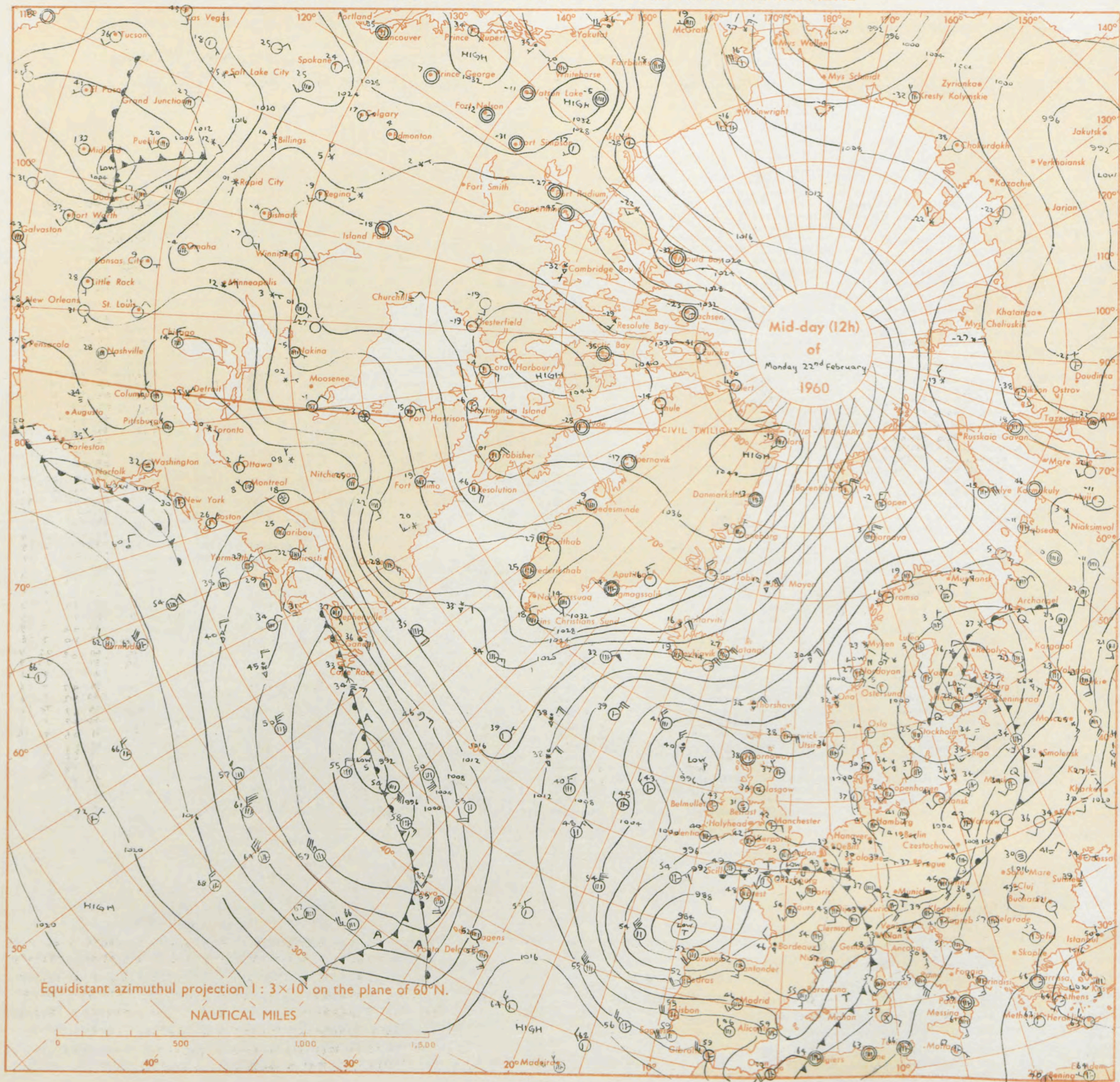
THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

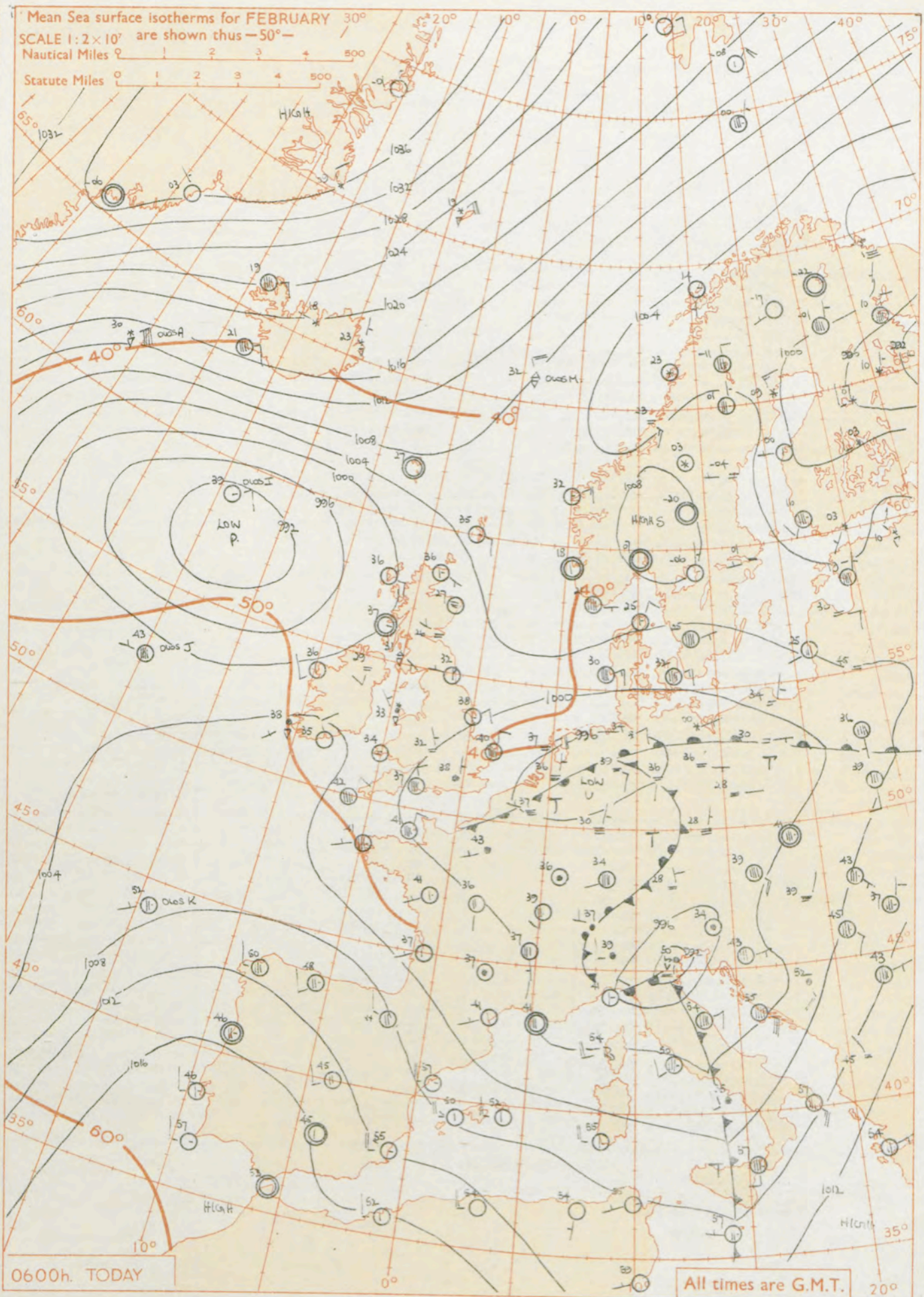
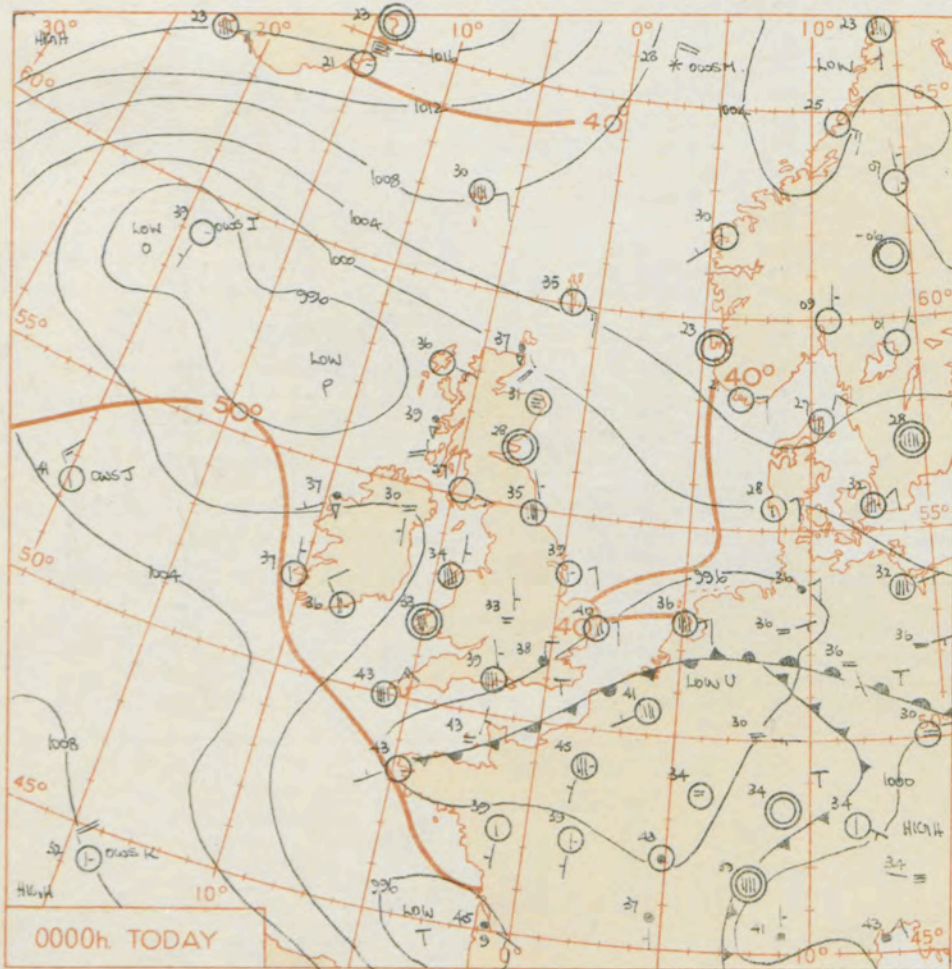
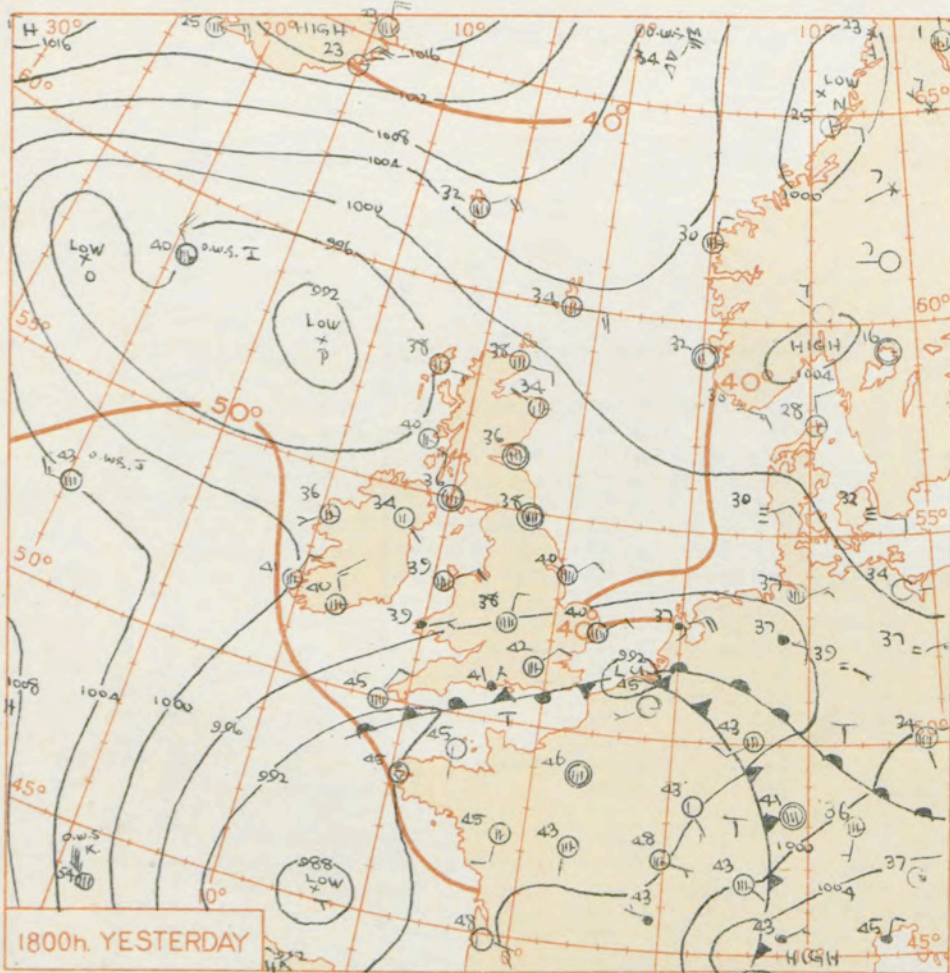
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00h. Ships Reports																				06h. Ships Reports																			
Code FM 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar. at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves																	
Ship	Direction				Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height															
	LatLat2	LonLon2	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs2	TdTd2	dwdw2	Pw	Hw															
OWS A	610	308	7	32	50	60	83	8	140	34	7	2	5	-	-	7	1	8	02	63	30	32	4	5															
OWS B	565	510	4	36	08	63	02	5	285	33	5	6	4	0	1	0	0	3	03	55	29	04	5	3															
OWS C	528	355	2	02	08	69	02	0	195	40	2	2	5	0	0	0	0	1	03	54	30	01	3	3															
OWS D	440	410	8	11	45	69	02	2	014	53	8	8	4	-	-	0	0	7	34	54	49	62	5	0															
OWS I	589	188	1	34	25	98	02	0	042	39	1	3	4	0	0	7	1	7	12	59	23	34	3	7															
OWS J	523	201	4	02	32	60	02	8	095	45	2	8	5	0	2	0	0	3	10	54	28	03	6	8															
OWS K	438	136	8	24	44	60	02	8	872	50	8	9	4	-	-	5	1	8	15	53	39	74	5	9															
OWS M	661	016(E)	6	02	21	70	87	8	065	34	6	9	4	-	-	0	0	1	10	60	28	02	3	6															
OWS A	412	310	5	33	29	65	02	8	130	32	5	2	5	0	0	7	1	7	12	62	28	32	4	4															
OWS B	565	510	5	05	10	65	02	7	236	32	5	2	4	0	0	0	0	6	05	56	28	-	-	-															
OWS C	528	355	2	02	08	69	02	0	171	39	2	2	5	0	0	0	0	7	15	56	29	02	3	4															
OWS D	440	410	8	11	45	53	61	6	944	53	6	7	4	2	-	0	0	7	29	54	50	62	5	4															
OWS I	590	190	0	33	20	98	01	0	011	40	0	0	9	0	0	7	1	7	11	34	35	-	-	-															
OWS J	525	200	2	02	18	60	02	1	065	43	2	2	5	0	0	0	0	2	10	57	27	03	6	6															
OWS K	438	138	4	29	42	65	01	8	844	52	4	9	4	0	0	6	1	5	06	53	45	76	5	9															
OWS M	660	016(E)	7	01	18	50	87	8	066	30	7	9	4	-	-	0	0	0	01	64	25	01	3	5															

* Information not usually received.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

A depression over the eastern English Channel moved away eastwards and another filled up rapidly as it moved over Biscay. A third depression to the west of Scotland moved slowly westwards and a weak ridge of high pressure developed over the British Isles. The ridge will continue to develop as it moves eastwards and later tomorrow a depression will approach from the southwest.

Issued at midday

Today Tuesday 23rd February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Dry in most places with bright intervals, but with frost and fog patches night and morning. Becoming cloudy in the southwest perhaps with rain in places before midday.

OUTLOOK FOR the following 24 hours:

Bright at first in most places, but cloudy weather with rain spreading from the southwest. Rather cold becoming milder.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships Reports																											06h. Ships Reports																										
Code FM 21.A			LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves			Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves			Ship					
Ship	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	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
OWS A	602	309	7	03	38	60	85	8	169	27	7	2	4	-	-	1	1	8	09	71	23	04	4	6	OWS A	624	308	8	03	41	80	86	8	141	30	8	3	2	-	-	8	1	6	13	66	23	03	4	8				
OWS B	565	510	7	00	00	65	02	8	230	34	7	5	5	-	-	0	0	4	00	54	29	-	-	-	OWS B	565	510	7	36	03	65	02	8	230	35	7	2	4	0	0	0	0	6	02	51	25	04	2	3				
OWS C	528	355	2	02	20	69	02	8	123	39	2	2	5	0	0	0	0	8	03	54	29	02	3	4	OWS C	528	355	8	36	15	65	02	1	101	37	8	5	5	-	-	0	0	7	12	57	22	01	3	5				
OWS D	440	410	8	07	40	58	60	6	892	55	5	7	3	2	-	0	0	0	00	52	50	57	5	1	OWS D	440	410	9	08	44	00	65	6	871	54	9	-	0	-	-	0	0	3	30	53	54	58	5	4				
OWS I	585	194	1	20	02	98	01	1	940	39	1	4	5	0	0	4	2	7	05	59	28	27	3	3	OWS I	586	195	1	04	10	98	02	0	914	39	1	2	5	0	0	1	1	7	13	59	30	03	3	3				
OWS J	624	198	2	31	14	70	01	8	030	41	2	2	5	0	0	0	0	7	10	61	36	00	-	0	OWS J	624	196	8	26	06	70	02	1	006	43	1	2	5	1	-	0	0	7	14	59	34	00	-	0				
OWS K	440	143	3	30	20	76	03	1	089	52	3	8	4	0	0	7	1	2	19	52	41	32	4	8	OWS K	443	148	5	24	05	75	01	2	073	52	5	5	5	0	0	7	1	7	17	53	41	30	4	4				
OWS M	660	020E	9	01	19	00	75	8	070	28	9	-	0	-	-	2	1	2	02	67	28	01	3	5	OWS M	660	020E	7	35	22	50	68	8	068	32	7	9	4	-	-	0	0	7	02	64	30	35	3	5				

* Information not usually received.

Date of Issue: Wednesday 24th February 1960

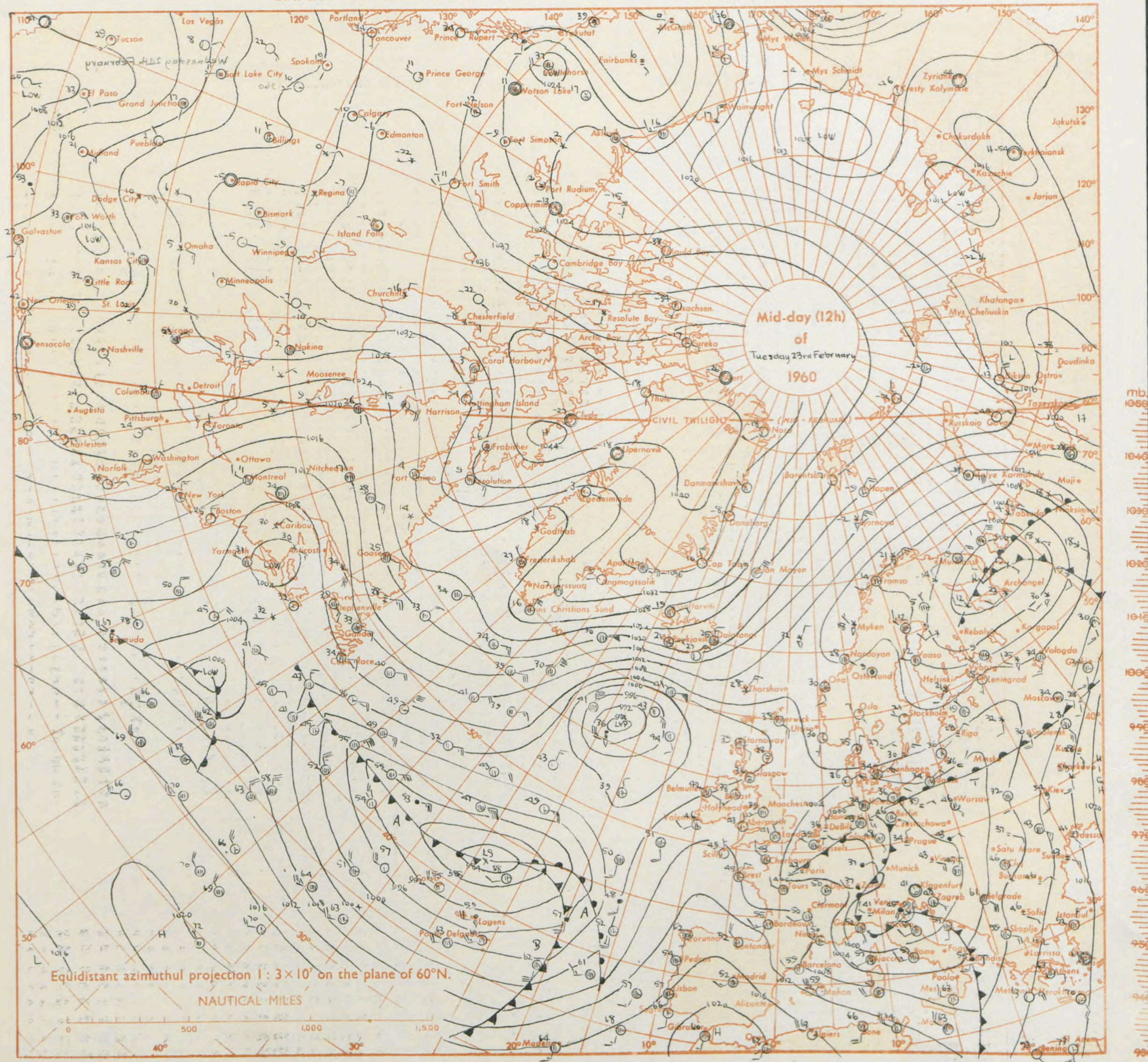
OBSERVATIONS at 18h. G.M.T. 23rd February 1960

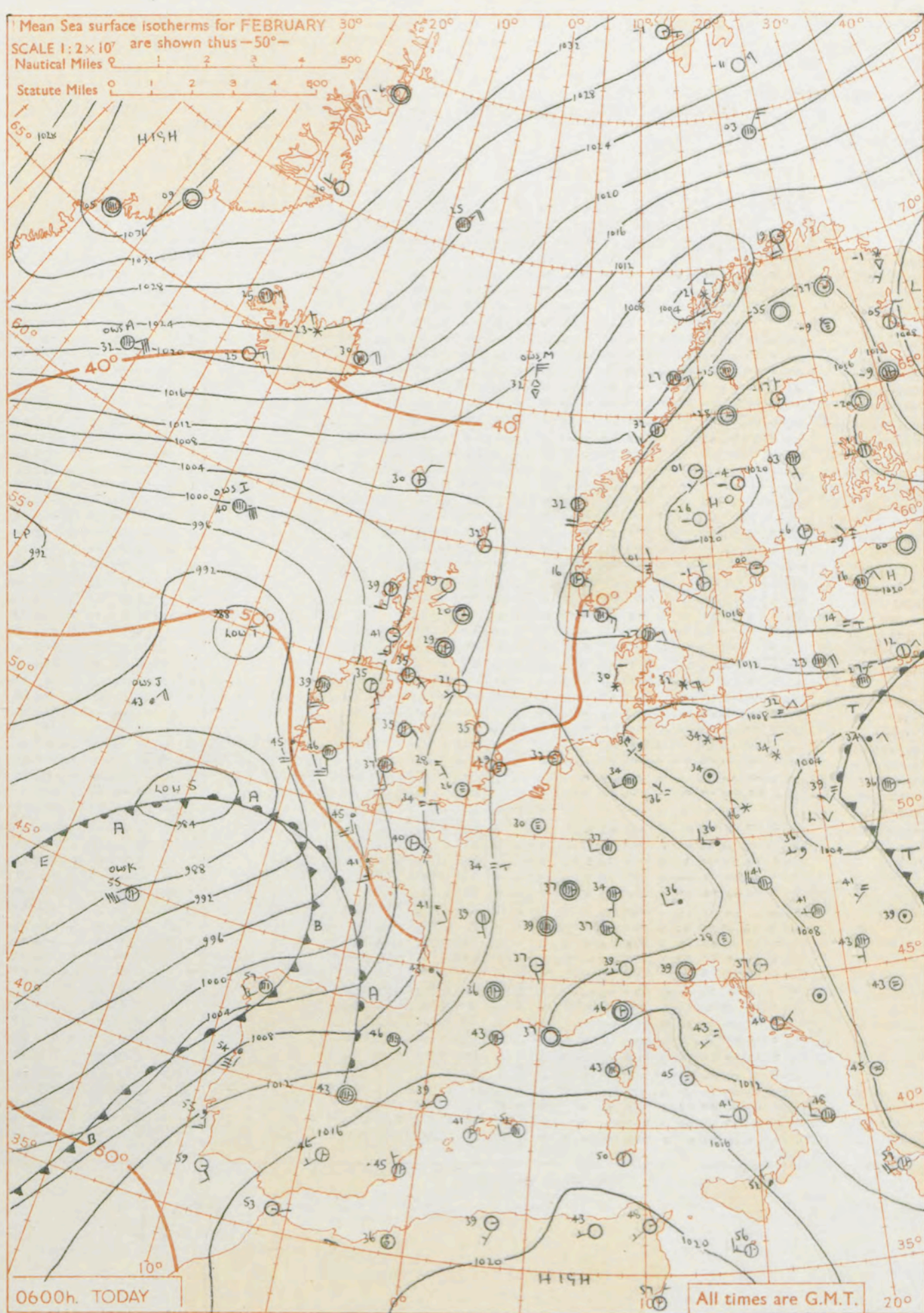
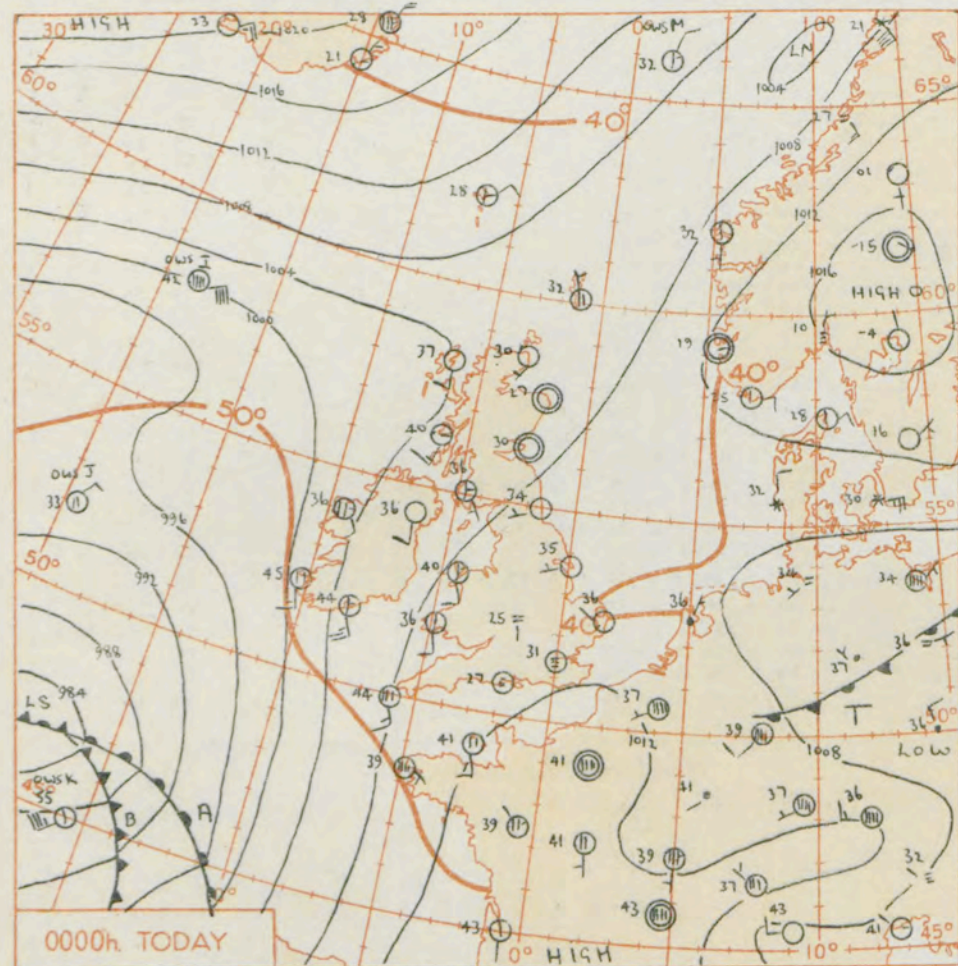
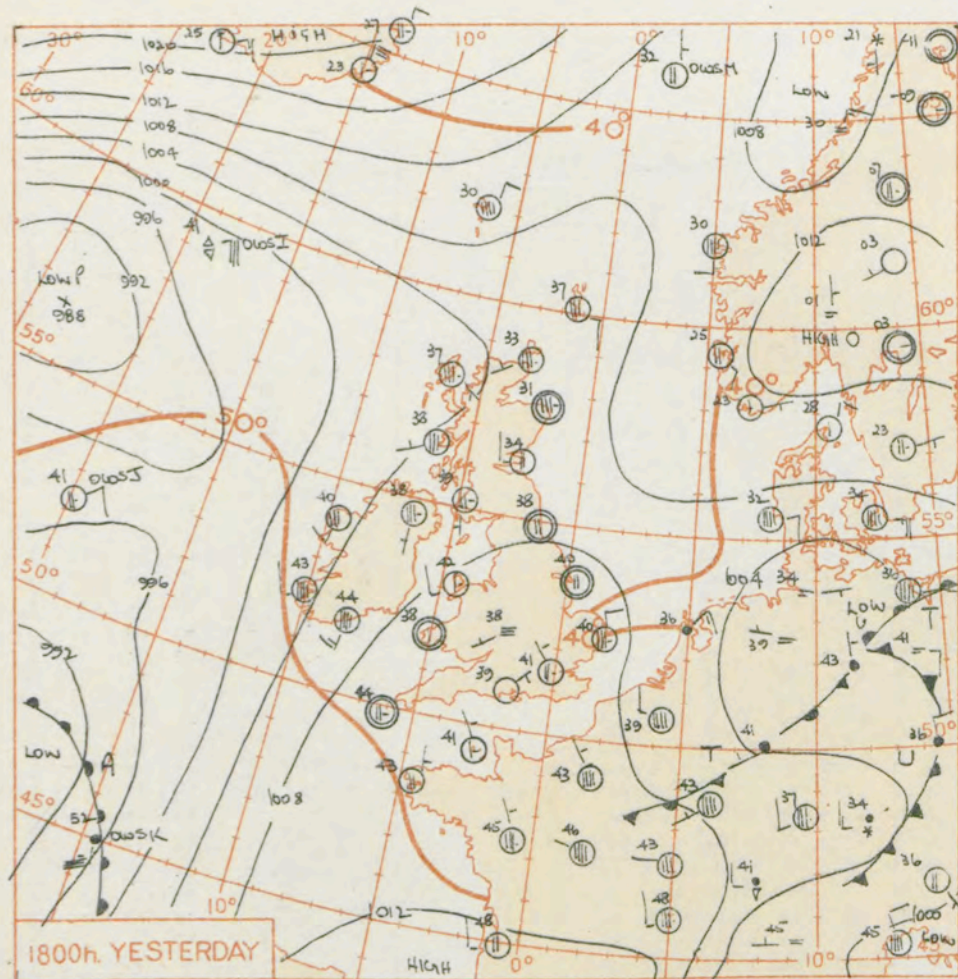
Date of Issue: Wednesday 24th February 1960

[illegible]

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

today Wednesday 24th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Pressure has remained low over the mid-Atlantic westwards of Scotland. The weak ridge of high pressure, over England and Wales yesterday, has moved eastwards, and the depression north of the Azores has moved 6° towards the British Isles, and is expected to cross north-eastwards over Wales and England tomorrow.

Rain, with strong or gale force winds will move north eastwards across Wales and much of England today, followed by showery weather. Rain or sleet, with snow on high ground, will spread to northern England, southern and central Scotland and Northern Ireland this evening and to-night. Remaining rather cold in Scotland and Northern Ireland. Temperatures rising to near average elsewhere.

OUTLOOK FOR the following 24 hours

Rather cold in northern districts with rain or sleet in places. Southern districts of the British Isles will probably have rain at times, but also bright intervals, and temperatures near average.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 24th February 1960																									OBSERVATIONS at 06h. G.M.T. 24th February 1960																									OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Code FM 11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h	Rain 21h to 09h, m.m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
			N (1)	dd (2)	ff (3)	VV (4)	ww (5)	W (6)	PPP (7)	TT (8)	Nh (9)	CL (10)	h (11)	CM (12)	CH (13)	Td (14)	a (15)	pp (16)	Ns (17)	C (18)	hghs (19)	Ns (20)	C (21)	hghs (22)	Ns (23)	C (24)	hghs (25)	N (26)	dd (27)	ff (28)	VV (29)	ww (30)	W (31)	PPP (32)	TT (33)	Nh (34)	CL (35)	h (36)	CM (37)	CH (38)	Td (39)	a (40)	pp (41)	Ns (42)	C (43)	hghs (44)	Ns (45)	C (46)	hghs (47)	Ns (48)	C (49)	hghs (50)	21h to 03h (51)	03h to 09h (52)	Min. °F (53)	Min. °F on grass (54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Kew	775	*	*	*	*	*	*	33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9	04	09	06	45	4	109	30	9	-	0	-	-	29	7	04																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Thursday 25th February 1960

12h. Ships Reports

Code F.M.21.A		LAT. LONG.		Total Cloud			Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar		Temp.		Waves		
Ship	Direction			Speed	Visibility	Present	Paic	Amount	Low	Heighs			Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height		
																								LaLaLa	LoLoLo
0105 A.	622	311	6	03	30	65	01	8	238	34	6	9	5	0	0	5	2	1	68	26	04	4	7		
0105 B.	565	510	8	02	31	61	70	7	225	34	8	5	5	-	-	0	0	3	05	52	27	03	4	7	
0105 C.	528	355	4	34	27	65	01	8	922	42	3	3	6	0	2	0	0	7	17	62	32	31	2	9	
0105 D.	440	410	6	07	20	69	03	1	978	51	2	1	5	0	2	0	0	8	03	55	40	06	4	7	
0105 E.	590	127	3	06	35	97	15	8	980	41	8	02	5	-	-	6	1	7	11	58	37	55	3	3	
0105 F.	512	176	5	33	26	70	25	2	885	43	6	2	5	0	2	0	0	4	00	56	33	33	5	8	
0105 G.	450	155	8	21	21	65	02	2	395	53	2	8	4	1	-	0	0	3	02	01	52	22	4	6	
0105 H.	659	121(E)	5	05	03	80	15	8	085	32	4	9	4	6	0	0	0	7	03	63	23	03	3	4	

18h. Ships Reports

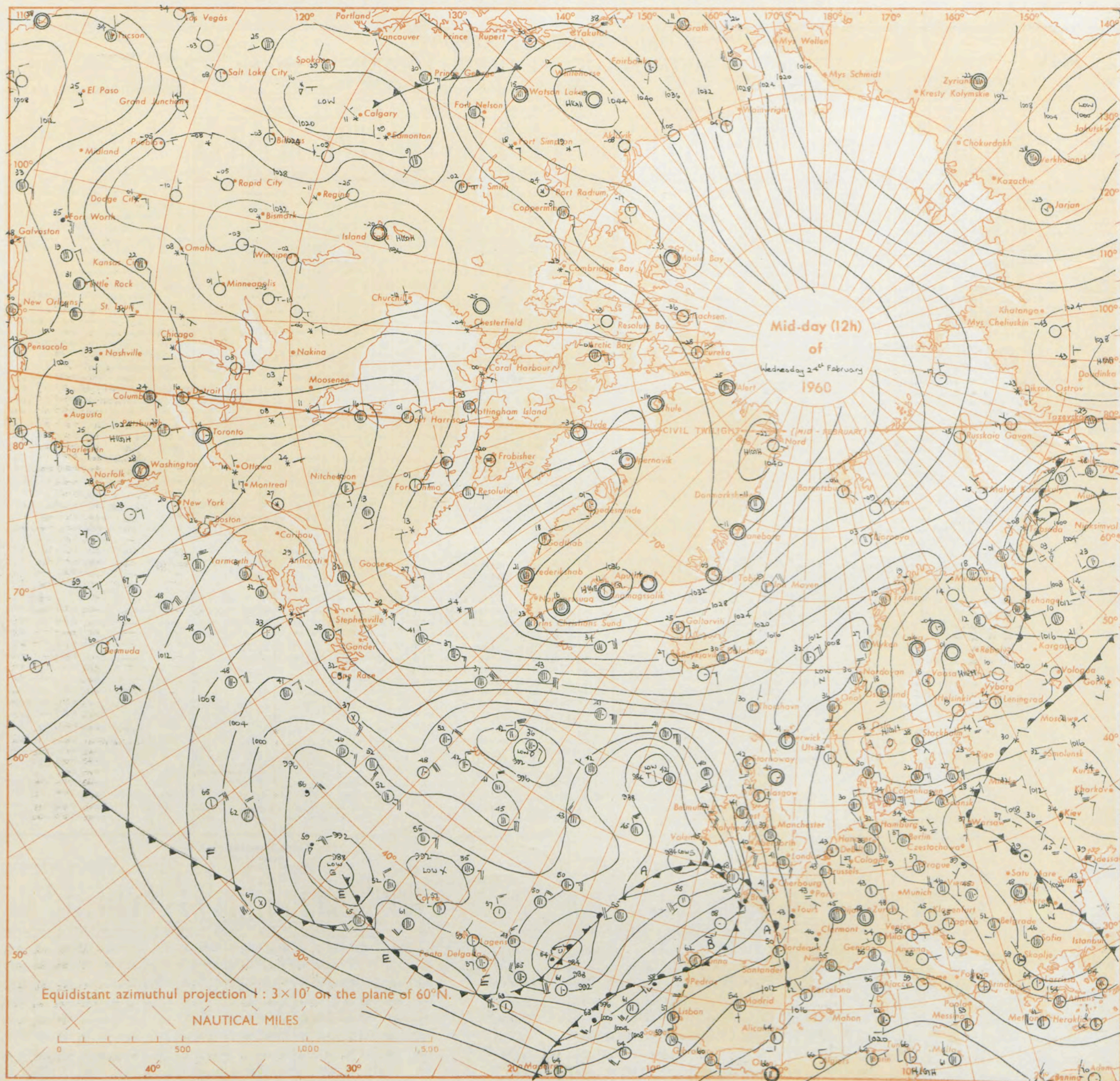
Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at H.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves			
				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Down Point	Direction	Period	Height
Lalala	LoLoLo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw	
OWS A.	619	343	7	04	40	70	02	8	231	34	6	3	5	4	-	1	1	7	02	88	28	04	4	7
OWS B.	565	510	7	02	22	63	22	7	231	33	6	5	4	7	-	0	0	7	01	53	29	04	5	8
OWS C	628	365	5	05	27	69	02	8	927	43	5	2	5	0	0	0	0	8	23	81	35	86	4	0
OWS J	440	410	8	07	22	69	02	2	060	52	2	1	5	0	7	0	0	7	14	56	40	06	4	6
OWS I	583	192	9	05	57	91	81	3	858	38	9	-	0	-	-	1	1	7	67	61	28	88	4	9
OWS J	533	185	5	29	18	97	01	8	853	45	5	2	5	0	0	5	3	5	02	56	35	49	-	7
OWS K	440	159	7	36	08	70	50	8	850	52	2	8	4	7	0	0	0	5	19	52	80	00	-	0
OWS M	600	020(8)	3	01	18	80	02	2	099	31	2	8	4	2	0	0	0	2	12	62	25	01	3	0

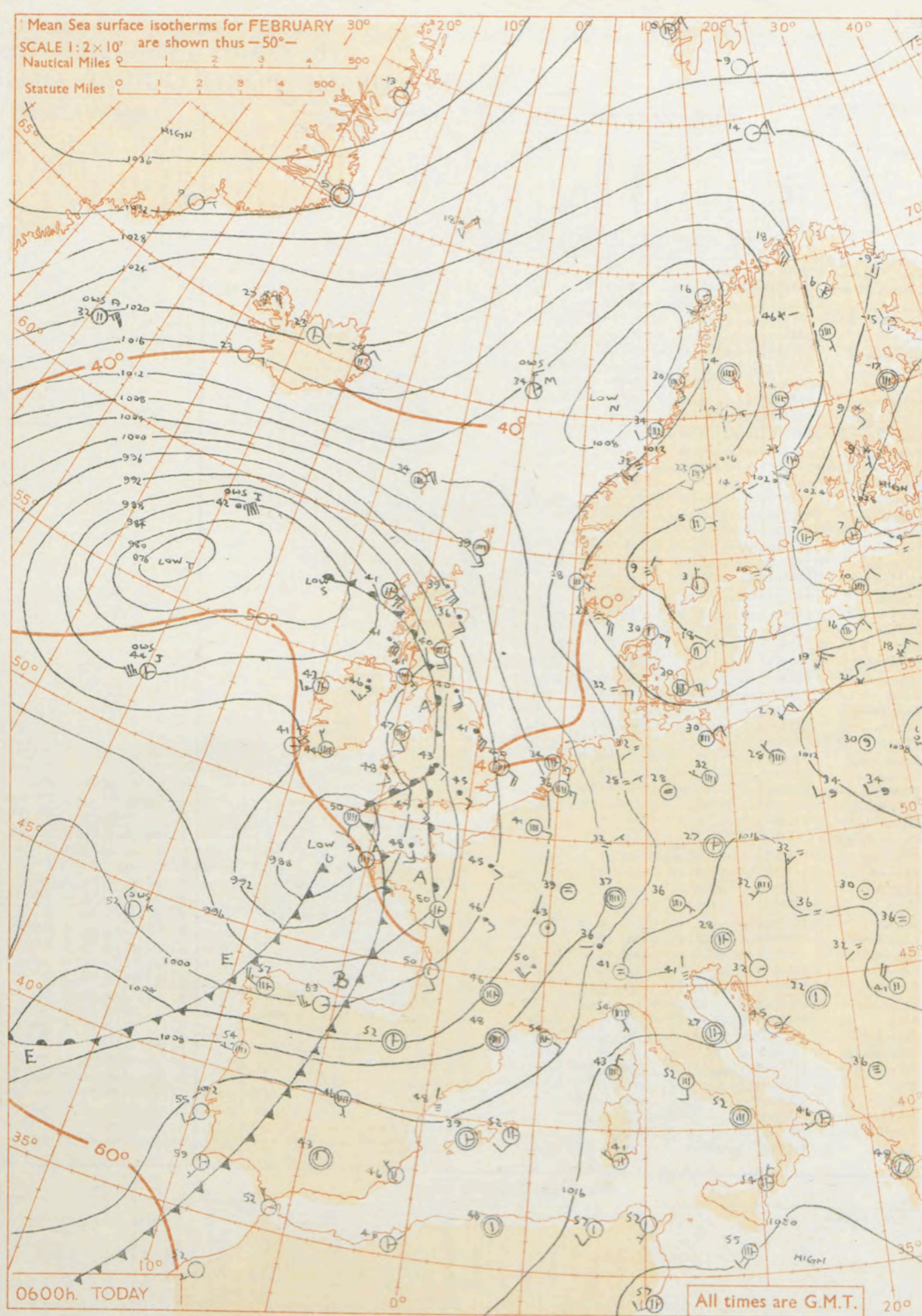
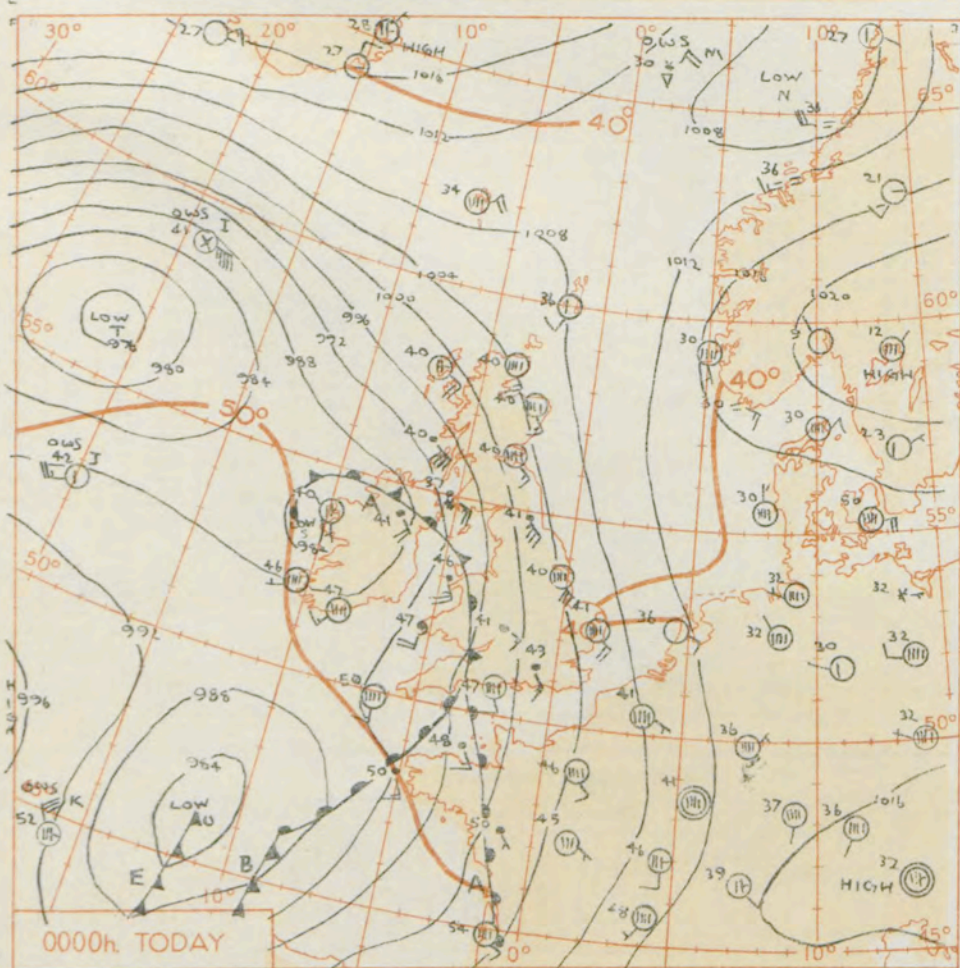
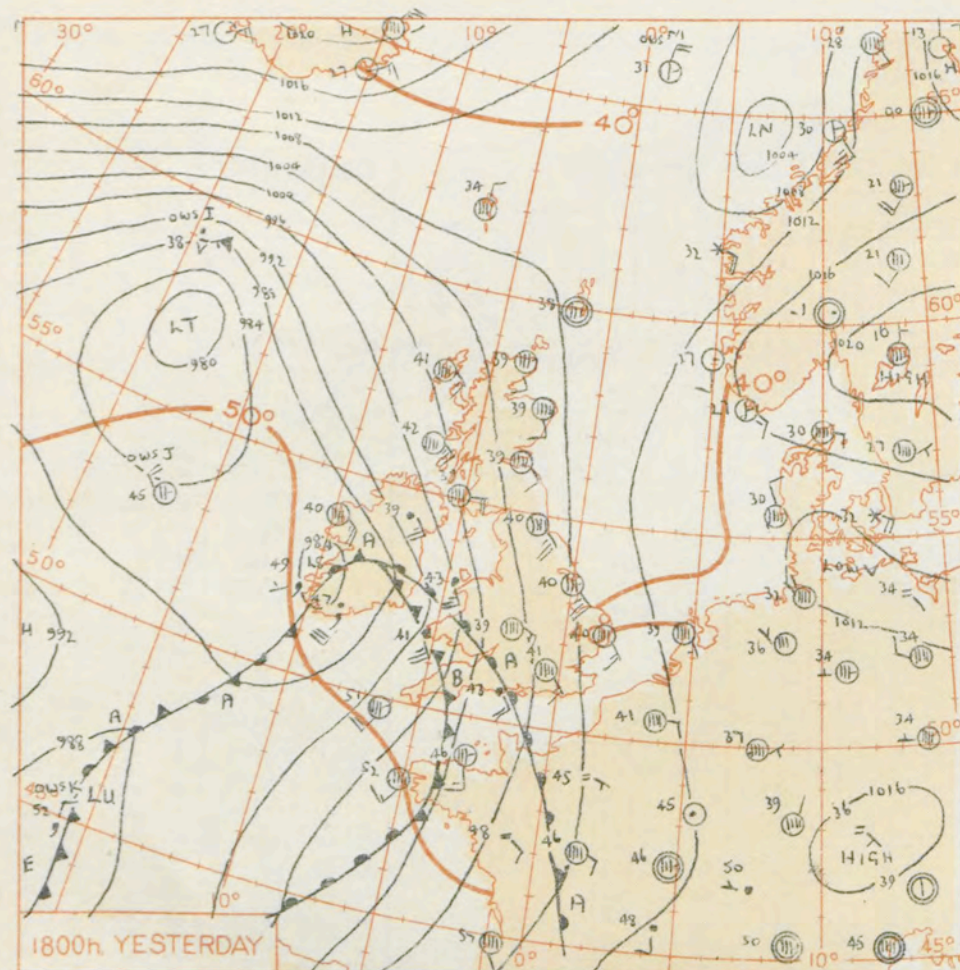
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

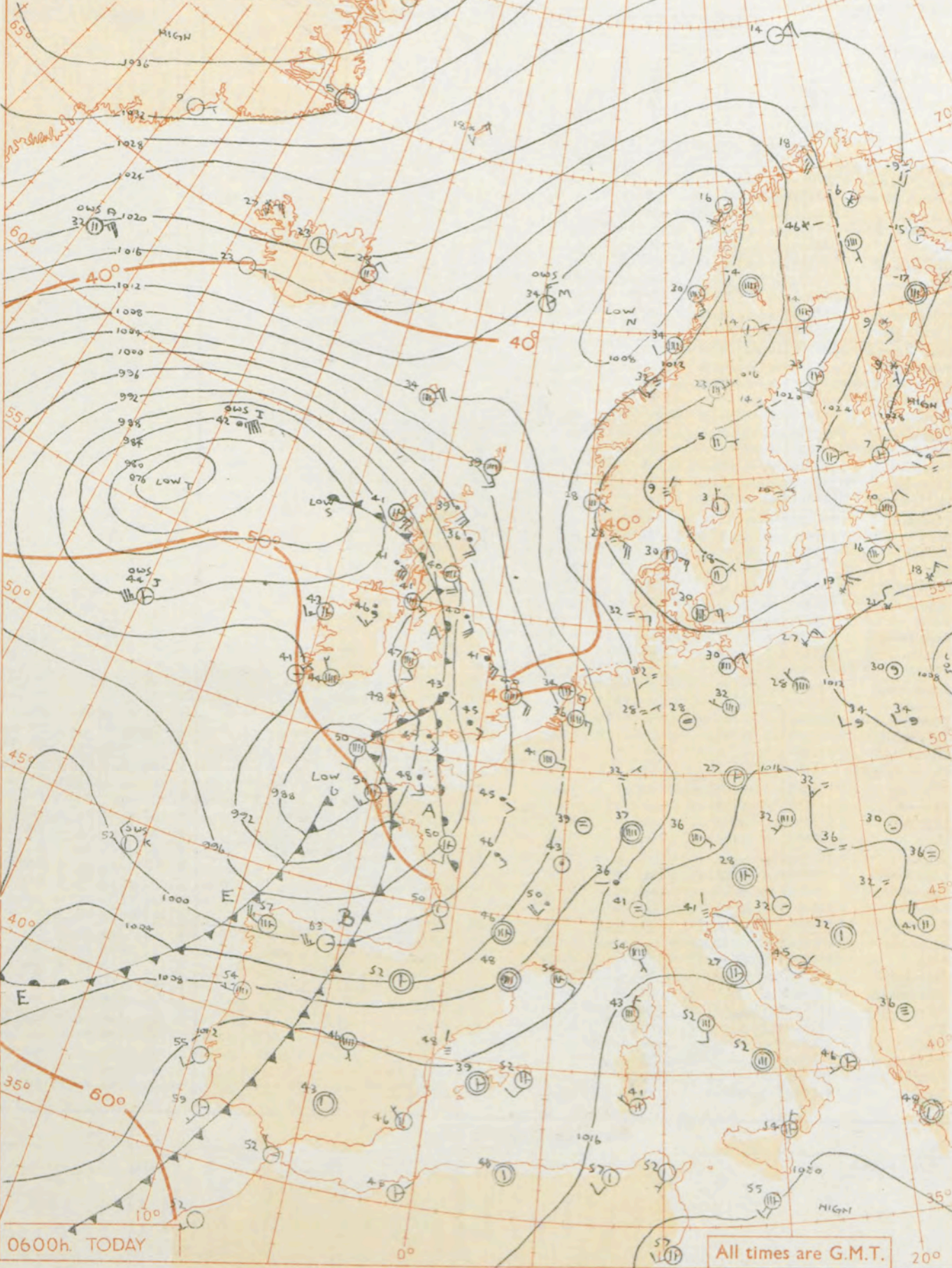
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General of Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Mean Sea surface isotherms for FEBRUARY
SCALE 1:2x10' are shown thus -50°-



GENERAL SYNOPTIC DEVELOPMENT

A complex area of low pressure has persisted over the Atlantic west of the British Isles and this depression will probably move little during the next 24 hours. The depression approaching the British Isles yesterday from the southwest was in two parts, the first of which moved north over Ireland and is now moving away to the northwest of the British Isles and the second is now near Brest and is expected to move east-northeast to northwest Germany by tomorrow and to become a little less deep. A ridge of high pressure will move into Ireland and Wales behind this second depression.

Issued at midday

today Thursday 25th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Most parts of Britain will have rain today. Brighter showery weather will spread from Ireland into western areas of Britain later today and during the night and the rain in central and eastern districts will gradually become intermittent and will die out in many places tomorrow. Temperatures near average in western and southern districts but rather cold in other areas of the British Isles.

OUTLOOK FOR the following 24 hours:- Bright periods in many districts, but showers in the north and east and rain probably spreading to southwestern districts later. Temperatures near average. Frost in places at night.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

00h. Ships Reports																				06h. Ships Reports																																																	
Code FM 21.A		LAT.	LONG.	Total Cloud	Wind		Weather		Bar. at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship	LAT.	LONG.	Total Cloud	Direction	Speed	Visibility	Present	Past	Bar. at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves			Ship																							
Ship	LAT.				LONG.	Direction	Speed	Visibility			Present	Past	Bar. at M.S.L.	Dry Bulb Temp.	Amount	Low	Height			Medium	High	Direction												Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period			Height	LAT.	LONG.		Total Cloud	Direction	Speed	Visibility	Present	Past	Bar. at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height	Ship
o.w.s. A	621	339	2	36	32	65	01	1	208	32	2	8	4	0	0	1	1	7	23	59	28	02	3	3	o.w.s. A	624	345	2	37	27	60	01	8	165	32	2	8	01	0	0	1	1	6	19	60	28	02	3	3	o.w.s. A																			
o.w.s. B	565	510	2	36	08	65	26	6	252	34	2	2	5	0	0	0	0	1	02	52	27	02	5	5	o.w.s. B	565	510	4	36	17	65	02	0	298	34	4	2	5	0	0	0	0	3	08	52	28	02	5	6	o.w.s. B																			
o.w.s. C	528	355	5	07	40	65	02	8	980	23	5	2	5	0	0	0	0	1	19	51	35	04	3	9	o.w.s. C	528	355	2	05	35	65	02	1	007	23	2	2	5	0	0	0	0	1	07	51	30	04	4	0	o.w.s. C																			
o.w.s. D	440	410	0	05	24	65	01	1	904	52	0	0	5	0	0	0	0	7	05	55	40	06	4	6	o.w.s. D	440	410	6	05	31	69	25	8	997	50	6	2	5	0	0	0	0	7	40	57	36	06	4	1	o.w.s. D																			
o.w.s. I	590	187	9	09	47	91	25	8	860	41	9	-	0	-	-	2	1	2	29	57	37	59	4	9	o.w.s. I	590	186	8	06	48	94	62	3	819	42	8	5	4	-	-	1	1	6	16	56	40	56	3	5	o.w.s. I																			
o.w.s. J	528	198	2	25	25	98	01	8	882	42	2	2	5	0	0	5	2	4	00	53	37	49	-	7	o.w.s. J	525	197	3	24	23	97	02	1	872	44	3	2	5	0	0	5	2	8	02	57	37	25	4	9	o.w.s. J																			
o.w.s. K	448	158	7	34	29	70	25	2	308	52	7	9	4	0	0	0	0	2	37	52	48	32	4	4	o.w.s. K	446	156	2	33	10	75	01	8	996	52	2	9	4	0	0	0	0	2	38	52	45	44	4	4	o.w.s. K																			
o.w.s. M	659	0205	7	03	18	65	85	8	108	30	7	9	4	-	-	0	0	0	02	64	28	03	3	4	o.w.s. M	659	019E	3	36	16	75	15	8	112	34	3	9	4	0	0	0	0	1	04	61	28	36	3	4	o.w.s. M																			

* Information not usually received.

No. 35890

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

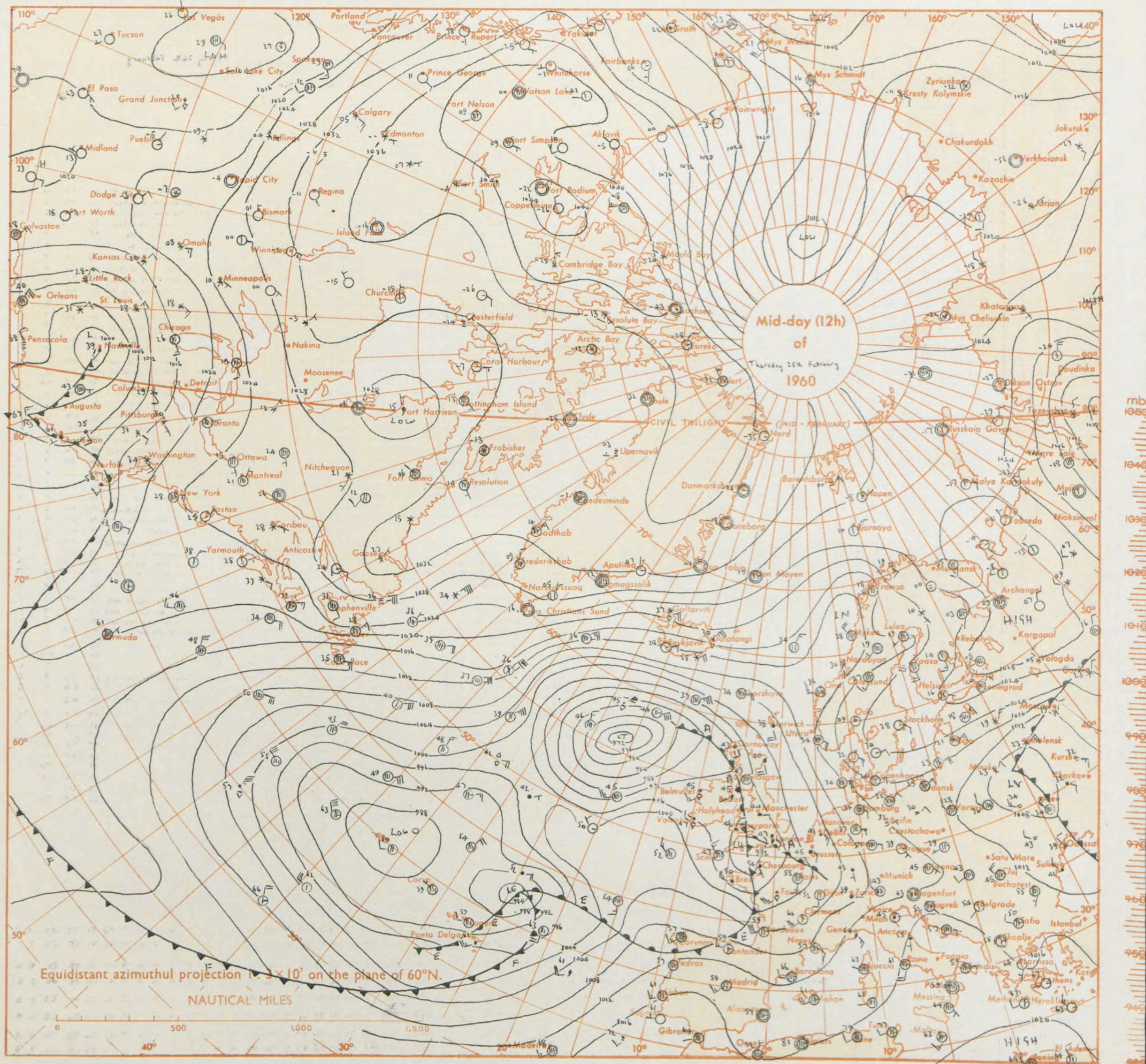
Date of Issue... Friday 26th February 1960

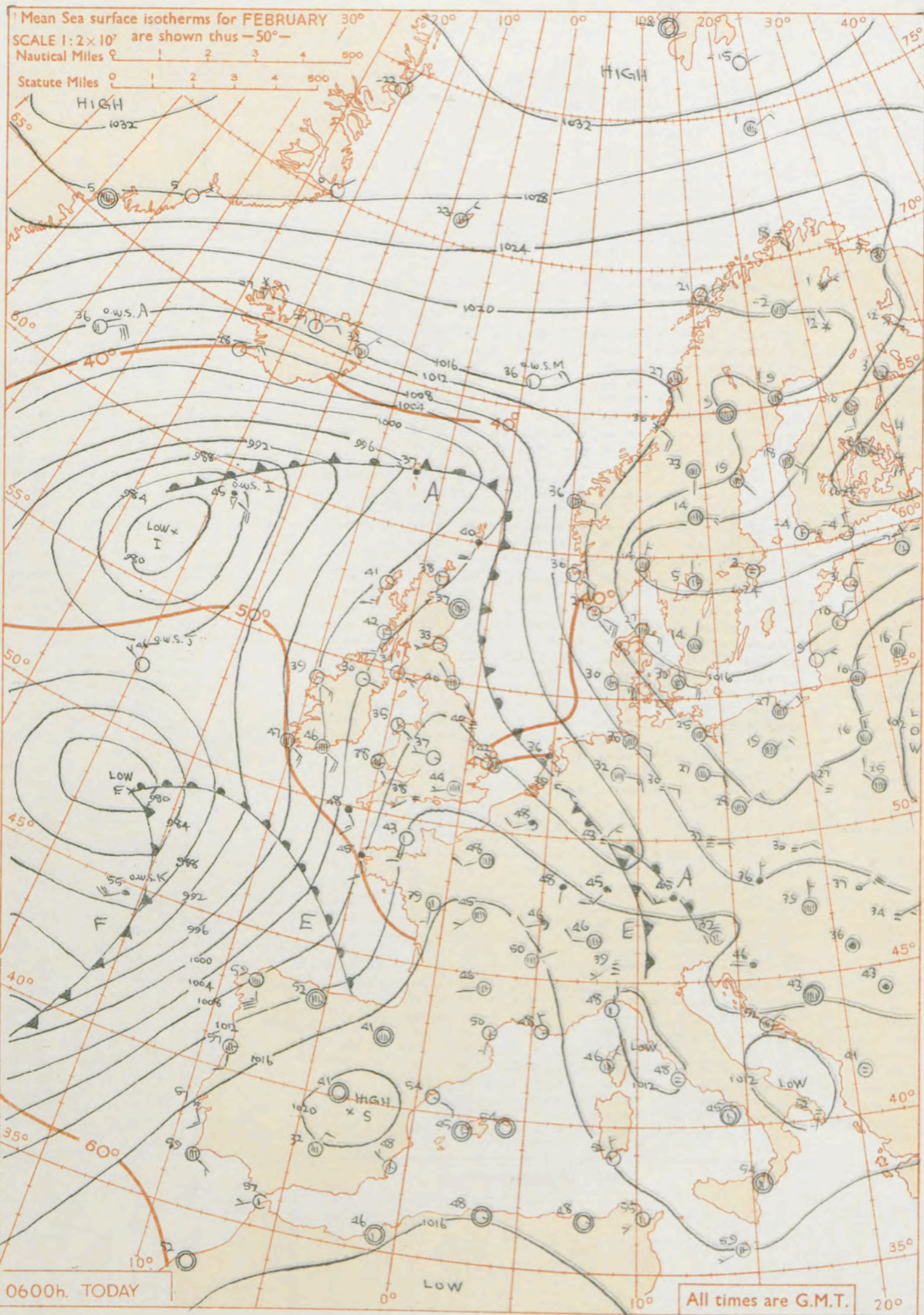
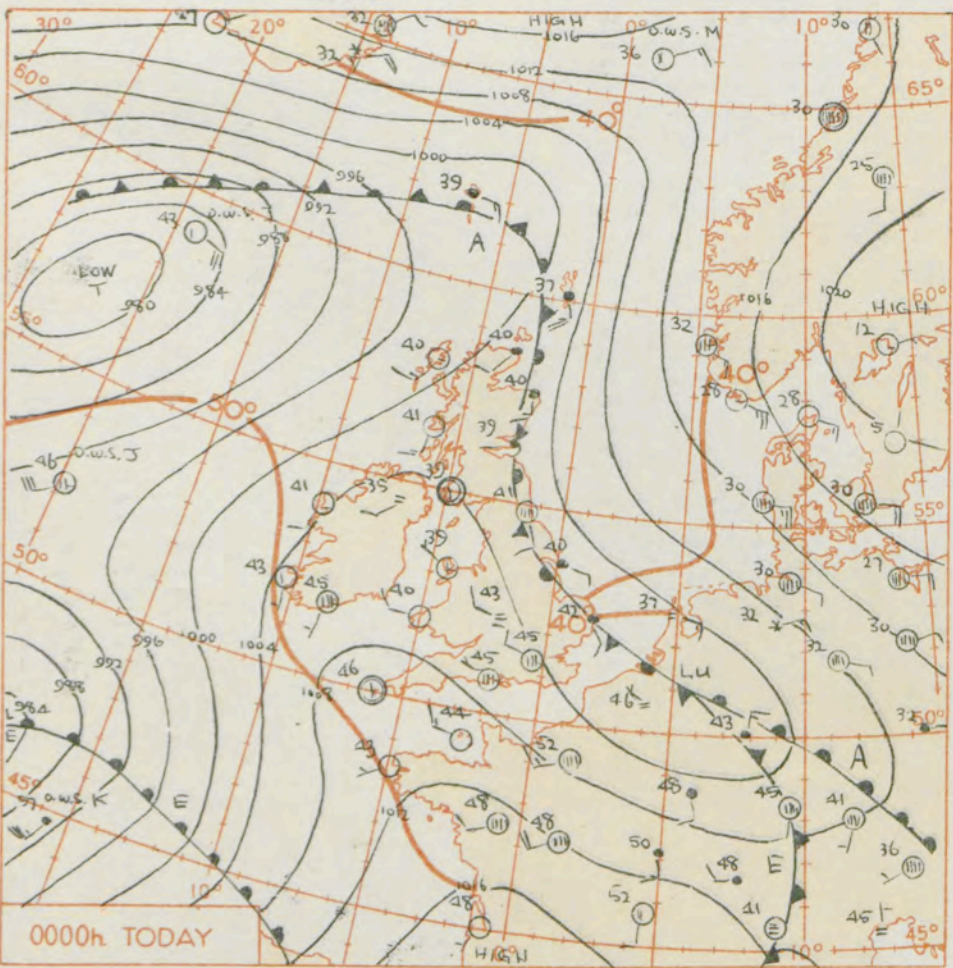
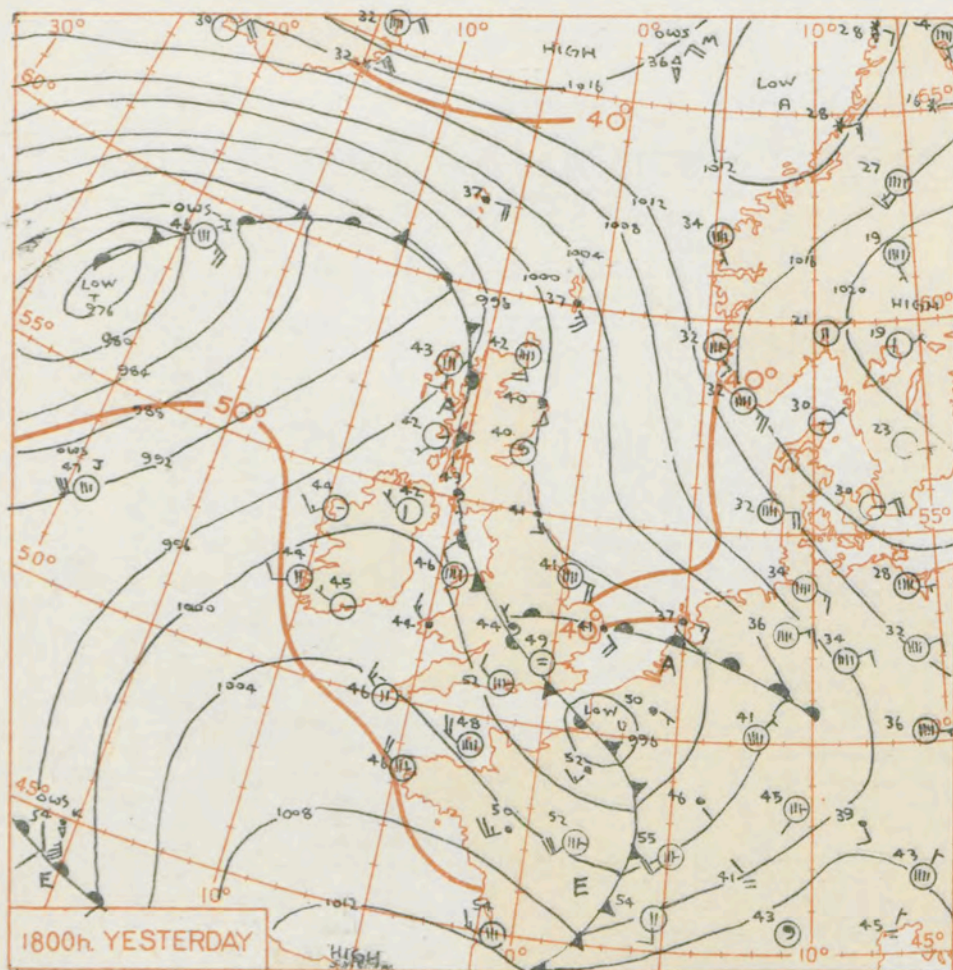
OBSERVATIONS at 12h. G.M.T. 25th February 1960																									OBSERVATIONS at 18h. G.M.T. 25th February 1960																									OBSERVATIONS during DAY												
Code F.M.11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character in 3 hours	Amount	Form	Height	Amount	Form	Height	Weather	Max. Temp. 09h. to 21h. F.	Sunshine	Rain 09h. to 21h. mm.	State of Ground 21h.										
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)				
	Kew	775	8	12	06	17	61	6	92.9	4.7	2	7	5	2	-	4.6	6	15	2	7	20	8	5	40			8	17	07	17	28	6	97.2	4.9	6	7	4	2	-	4.8	3	40	6	7	12	8	4	93			fr. fog	fr. fog	fr. fog	55	0.0	4						
	London Airport	772	8	12	08	13	59	6	92.9	4.7	7	7	3	-	-	4.6	7	12	7	06	9	7	09			8	00	00	10	10	6	95.7	4.9	8	5	4	-	-	4.9	2	25	1	7	08	8	6	14			fr. fog	fr. fog	fr. fog	50	0.0	5							
	Gatwick	776	8	16	06	56	21	6	93.4	4.8	8	6	3	-	-	4.8	6	09	2	7	02	9	7	07			8	22	04	23	20	5	94.1	4.9	3	7	2	7	-	-	4.8	2	26	3	7	08	5	7	18	6	3	58			fr. fog	fr. fog	fr. fog	51	0.0	5	2	
	Thorney Island	871	7	18	05	58	02	6	92.5	4.7	5	5	5	-	-	4.7	7	07	1	7	12	6	4	25	7	6	50	7	00	00	03	46	6	96.8	4.6	3	6	3	2	2	4.6	2	32	2	7	07	7	0	15			fr. fog	fr. fog	fr. fog	50	0.0	2	1				
	Hurn	862	7	19	06	58	21	6	91.9	5.2	5	5	4	2	-	4.9	5	03	2	7	05	5	6	10	5	6	20	7	20	10	48	21	6	97.7	5.2	7	2	3	7	-	-	5.0	2	44	3	7	08	4	6	12	5	6	35			fr. fog	fr. fog	fr. fog	55	*	2	1
	Guernsey	894	8	15	08	50	61	6	91.8	4.9	4	6	2	-	-	4.9	5	03	4	7	01	5	7	02			8	29	22	62	02	6	00.5	4.8	4	6	2	-	-	4.7	2	54	4	7	05	7	6	25			fr. fog	fr. fog	fr. fog	52	1.2	3	1					
	Felixstowe	697	8	11	19	17	63	6	96.8	4.3	7	7	2	-	-	4.2	7	12	7	05	9	7	09			8	12	07	12	61	6	96.6	4.4	9	7	2	-	-	4.4	3	13	8	7	03			fr. fog	fr. fog	fr. fog	45	0.0	9	2									
	Gorleston	497	8	12	18	37	61	6	98.6	4.1	9	0	4	2	-	4.0	7	17	9	5	15						8	14	19	19	61	6	97.4	4.1	9	0	4	2	-	-	4.1	3	07	8	5	10			fr. fog	fr. fog	fr. fog	42	0.0	11	2							
	Mildenhall	578	8	10	10	40	63	6	95.5	4.4	5	7	2	2	-	4.2	7	17	5	7	05	7	7	07	8	5	10	8	10	02	11	58	6	96.2	4.5	5	7	2	2	-	-	4.5	3	18	5	7	05	8	5	10			fr. fog	fr. fog	fr. fog	45	0.0	8	1			
	Cardington	559	8	10	10	56	61	6	94.0	4.5	5	7	2	2	-	4.3	6	12	5	7	05	9	5	10			8	00	00	11	61	6	95.9	4.5	9	7	2	-	-	4.5	3	22	8	7	04			fr. fog	fr. fog	fr. fog	46	0.0	11	2								
	West Raynham	485	8	12	22	23	61	6	96.3	4.1	6	6	2	-	-	4.0	7	19	6	7	03	9	6	12			8	13	11	23	61	6	96.1	4.3	6	6	2	-	-	4.2	3	11	6	7	03	8	7	05			fr. fog	fr. fog	fr. fog	43	0.0	5	1					
	Wittering	462	8	10	15	17	62	6	95.1	4.3	9	6	2	-	-	4.2	7	12	8	7	04						8	10	02	08	61	6	96.2	4.4	8	6	2	-	-	4.4	3	13	8	7	03			fr. fog	fr. fog	fr. fog	44	0.0	7	1								
	Boscombe Down	746	8	12	05	32	21	6	93.2	4.8	5	6	1	-	-	4.8	0	04	5	7	02	8	6	15			8	30	13	32	11	8	96.9	5.0	7	7	2	-	-	4.9	3	34	7	7	03	9	6	10			fr. fog	fr. fog	fr. fog	53	0.1	3	1					
	Ross-on-Wye	627	8	08	06	48	02	6	91.9	4.6	8	6	1	-	-	4.5	4	00	9	7	04						8	29	03	17	16	5	97.8	4.5	7	6	3	-	-	4.6	2	40	7	7	06			fr. fog	fr. fog	fr. fog	47	0.0	2	1								
	Bristol	628	8	11	07	58	21	6	91.4	4.9	8	6	4	-	-	4.7	6	03	2	7	07	9	7	10			8	29	05	28	20	5	98.1	4.7	5	7	4	7	-	-	4.6	2	49	2	7	05	5	6	10	8	3	60			fr. fog	fr. fog	fr. fog	50	0.0	2	1	
	Aberporth	502	8	01	09	49	61	6	92.1	4.6	4	7	4	2	-	4.5	2	09	1	7	01	4	7	12	9	4	58	8	31	13	62	60	6	00.6	4.4	6	6	7	7	-	-	4.3	3	49	1	7	00	6	6	50			fr. fog	fr. fog	fr. fog	48	0.0	3	1			
	Rhoose (Cardiff)	715	8	09	08	29	50	6	91.6	4.7	3	7	1	-	-	4.7	3	02	3	7	01	5	7	02	8	7	03	7	30	11	66	03	6	98.8	4.7	3	5	6	7	-	-	4.5	2	46	1	7	11	3	6	30	7	3	60			fr. fog	fr. fog	fr. fog	49	0.0	1	1
	Plymouth	827	8	19	10	40	03	6	91.3	5.3	5	6	3	-	-	5.1	2	21	5	7	07	8	6	14			6	32	20	61	01	6	00.8	4.8	4	7	4	-	-	4.3	2	46	1	7	06	4	7	12	5	6	75			fr. fog	fr. fog	fr. fog	55	0.5	0.4	1		
	Chivenor	707	8	09	00	17	59	6	91.0	5.1	5	7	2	-	-	4.9	2	15	6	7	04	9	6	10			8	30	19	59	02	6	01.1	4.6	6	6	3	-	-	4.5	2	61	1	7	02	6	7	03	8	6	20			fr. fog	fr. fog	fr. fog	51	0.0	1	1		
	St. Mawgan	817	9	27	11	02	47	5	91.8	5.0	7	-	0	-	-	5.0	3	30	9	-	01						1	30	17	74	01	6	03.4	4.5	1	5	4	0	2	4.1	2	57	1	6	14			fr. fog	fr. fog	fr. fog	51	1.2	2	1								
	Culdrose	809	8	28	14	28	51	6	92.6	5.0	8	7	0	-	-	4.9	2	36	8	7	01						4	29	15	74	02	5	02.8	4.5	1	1	5	5	0	3.7	2	56	1	8	20			fr. fog	fr. fog	fr. fog	52	1.9	2	1								
	Scilly	804	8	32	14	66	21	6	94.2	4.7	9	6	4	-	-	4.7	2	62	9	7	10						4	31	17	92	01	6	04.3	4.6	4	8	5	0	0	3.9	2	42	4	8	20			fr. fog	fr. fog	fr. fog	51	3.4	2	1								
	Elmdon	534	8	10	11	37	58	6	93.8	4.4	3	7	2	-	-	4.7	3	13	7	7	03	7	7	06			8	34	05	05	51	6	97.0	4.4	9	7	1	-	-	4.9	2	28	8	7	02			fr. fog	fr. fog	fr. fog	45	0.0	3	2								
	Shawbury	414	8	09	10	49	61	6	93.5	4.5	9	7	2	-	-	4.3	7	08	8	7	04						8	33	07	11	58	6	98.1	4.3	8	7	2	-	-	4.2	2	38	8	7	03			fr. fog	fr. fog	fr. fog	45	0.0	3	1								
	Manchester	334	8	08	10	56	61	6	94.8	4.4	3	5	6	2	-	4.2	9	02	1	7	08	3	6	36	9	5	56	8	02	05	13	60	6	97.8	4.2	3	6	3	-	-	4.1	3	26	3	7	08	8	7	10			fr. fog	fr. fog	fr. fog	46	0.0	4	2				
	Squires Gate	318	8	09	14	24	61	5	95.2	4.5	8	7	2	-	-	4.3	8	03	2	7	08	9	5	50			8	08	09	21	61	6	98.6	4.2	3	7	4	-	-	4.1																						

12h. Ships Reports

Code F.M.21.A	Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves		
Direction					Speed	Visibility	Present	Past			Amount	Low	Height	Medium	High	Direction	Speed	Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
LatLat	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdwdw	PwPw	HwHw	
OWS A	62.4	333	6	03	26	65	02	8	150	36	6	9	4	0	0	5	2	7	10	56	27	02	3	4
OWS B	56.5	510	8	36	34	58	70	2	25.9	34	8	5	4	-	-	0	0	8	05	52	29	02	5	9
OWS C	52.8	355	4	02	33	65	02	8	04.6	39	4	3	5	0	0	0	0	2	03	54	31	53	4	2
OWS D	440	410	6	05	32	69	02	1	92.7	49	3	4	5	7	8	0	0	0	00	58	34	05	4	7
OWS I	590	180	5	07	38	96	02	8	79.5	44	5	9	4	0	0	5	1	7	13	55	40	56	3	5
OWS J	52.6	191	7	25	27	78	25	8	91.2	45	7	9	5	-	-	5	2	2	16	56	42	75	4	0
OWS K	44.8	155	7	16	13	80	03	1	030	54	4	8	4	4	1	0	0	0	08	51	45	36	4	5
OWS M	65.9	020(E)	4	03	17	75	15	8	135	34	3	9	4	6	0	1	1	2	06	61	27	03	3	4

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The depression yesterday to the west of the English Channel has moved east and almost filled, whilst the depression near the Azores yesterday has moved rapidly northeast towards the British Isles and deepened. It will swing in a more northerly direction just west of the British Isles. The other main features over the eastern Atlantic have changed little; the depression south of Iceland is expected to drift southwest and fill somewhat, and the depression west of the Azores will move slowly east, with a trough continuing between this centre and the British Isles.

Issued at midday today Friday 26th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Rain already affecting the southwest of England and Wales and southern Ireland will spread east and north to all areas by about dawn. The weather will become cloudy during the night in western districts as a cold front moves in from the Atlantic, and by midday Northern Ireland and the western half of Great Britain will have bright periods and scattered showers. Temperatures will continue average or above.

OUTLOOK FOR a further 24 hours: - Continuing changeable with periods of rain or showers. Mainly rather mild.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 26th February 1960																										OBSERVATIONS at 06h. G.M.T. 26th February 1960																										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Code FM 11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Weather Present	Weather Past	Bar at M.S.L.	Dry Bulb Temp.	Cloud Amount	Cloud Low	Cloud Height	Cloud Medium	Cloud High	Dew Point Temp.	Character c	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h	Rain 21h to 09h, m.m.	State of ground 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Kew	775	*	*	*	*	*	*	47	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8	15	05	60	02	2	096	45	8	6	6	7	-	-	40	2	19	4	6	35	8	7	99																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

00h. Ships Reports

Code FM 21.A	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 c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
LsLa	LoLo	N	dd	H	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw				
OWS A.	620	334	4	04	30	60	26	8	118	32	4	8	5	0	0	1	1	8	11	59	30	04	4	5			
OWS B.	565	510	6	32	20	69	02	2	270	33	6	2	4	0	0	0	0	1	02	53	28	26	4	7			
OWS C.	528	355	8	36	40	63	02	2	023	41	8	2	5	1	1	0	0	5	02	52	32	51	4	4			
OWS D.	440	410	3	05	31	69	01	1	067	52	2	0	5	0	1	0	0	1	08	53	28	04	2	6			
OWS E.	501	189	2	11	31	08	01	0	822	43	2	2	5	1	1	0	0	1	03	55	42	60	3	7			
OWS F.	525	194	5	23	30	98	02	8	025	46	5	3	5	0	0	5	1	8	02	50	41	23	4	0			
OWS K.	447	156	8	19	35	50	61	6	518	57	4	7	2	2	1	8	13	52	55	30	4	4					
OWS H.	665	019 (E)	4	06	16	75	15	8	156	36	4	9	4	0	0	0	0	5	00	60	23	06	3	4			

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue: Saturday 27th February 1960

[illegible]

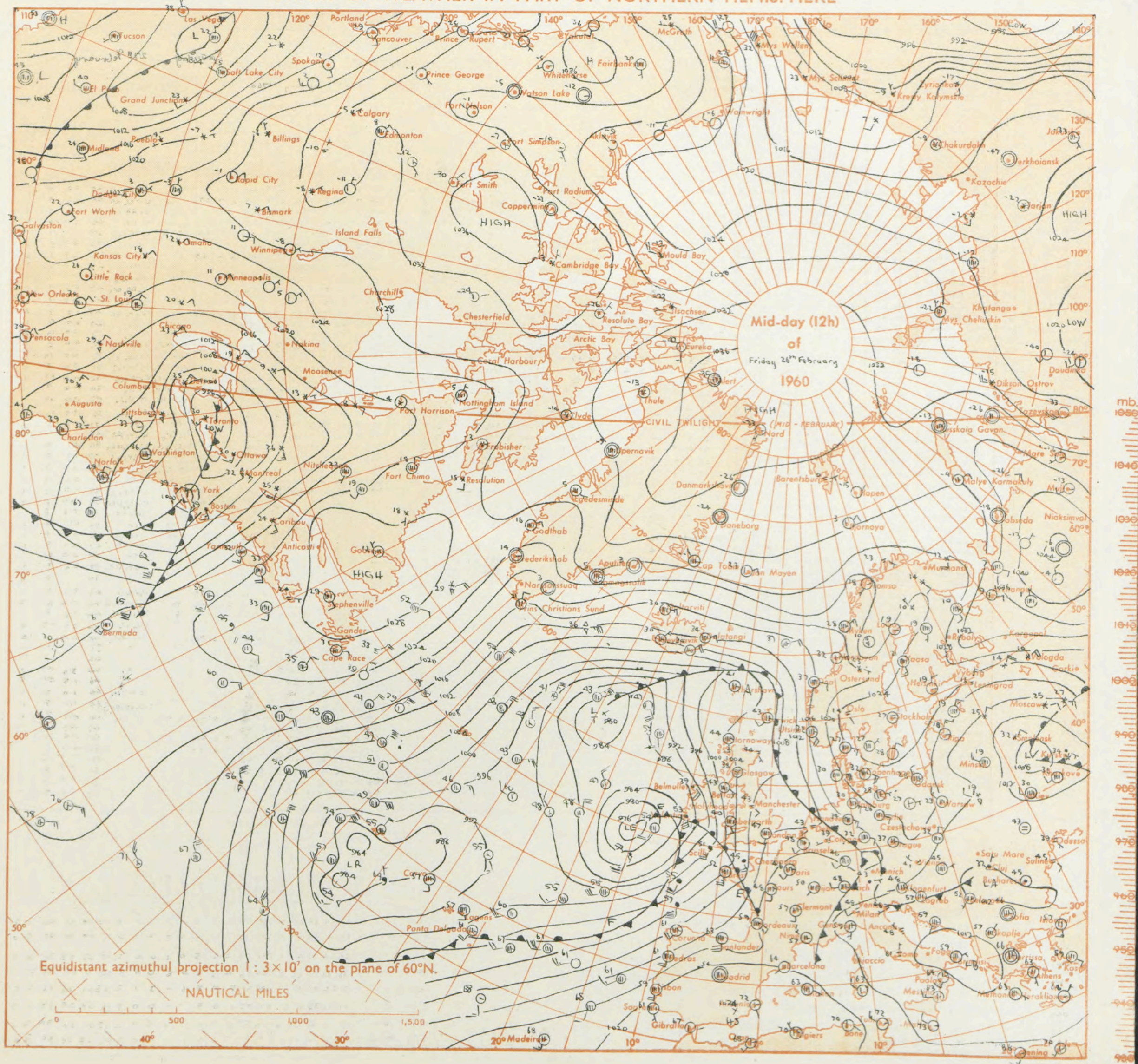
12h. Ships Reports																												18h. Ships Reports																											
Code F.M.21.A		LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves			Ship	LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.		Waves													
Ship	Total Cloud			Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction		Speed	Character ^c	Change in 3 hours	Sea	Dew Point				Direction	Period	Height	Total Cloud			Direction	Speed	Visibility	Present	Past	Amount	Low		Height	Medium	High	Direction	Speed	Character ^c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height				
	Lat																																																			Lon	N	dd	#
OWS	A	624	323	6	04	34	60	87	8	100	36	6	9	4	0	0	1	1	4	00	57	34	04	4	6	OWS	A	622	331	6	02	34	65	26	8	089	34	6	9	2	0	3	1	1	6	05	59	20	04	4	7				
OWS	B	565	510	8	36	19	65	85	8	253	29	8	2	4	-	-	0	0	4	00	55	23	01	4	6	OWS	B	565	510	7	36	14	63	85	8	257	30	7	2	4	0	0	0	3	03	54	20	01	4	6					
OWS	C	528	355	6	36	26	69	02	2	020	43	3	2	5	0	2	0	0	3	14	51	31	86	4	1	OWS	C	528	355	3	36	26	69	01	1	031	43	2	2	5	0	2	0	0	2	07	51	29	36	4	9				
OWS	D	440	410	7	02	40	69	02	2	044	51	5	1	5	0	8	0	0	2	34	56	25	03	4	9	OWS	D	440	410	7	36	33	69	25	8	038	46	4	3	5	0	6	0	0	3	08	61	37	36	4	9				
OWS	I	590	191	2	15	28	97	01	8	873	47	2	3	5	7	2	0	0	2	25	52	37	61	2	0	OWS	I	591	187	7	12	24	97	15	8	885	47	5	9	5	6	-	3	1	2	08	52	38	12	3	9				
OWS	J	523	199	4	33	16	98	01	1	855	47	1	1	5	3	2	0	0	6	10	53	41	00	-	0	OWS	J	522	197	6	27	23	98	16	2	871	47	6	8	5	-	-	0	0	3	16	53	45	28	4	7				
OWS	K	446	156	7	24	28	70	02	6	944	55	4	9	4	7	2	5	1	2	43	01	50	28	4	5	OWS	K	449	155	7	25	12	65	20	2	006	55	6	8	4	7	0	6	1	2	57	01	54	24	2	2				
OWS	M	659	020(6)	7	08	22	75	03	2	153	37	4	4	5	7	0	0	0	8	02	58	21	08	3	4	OWS	M	659	018(6)	8	09	30	70	02	2	154	37	7	8	4	2	-	0	0	8	06	58	32	09	3	6				

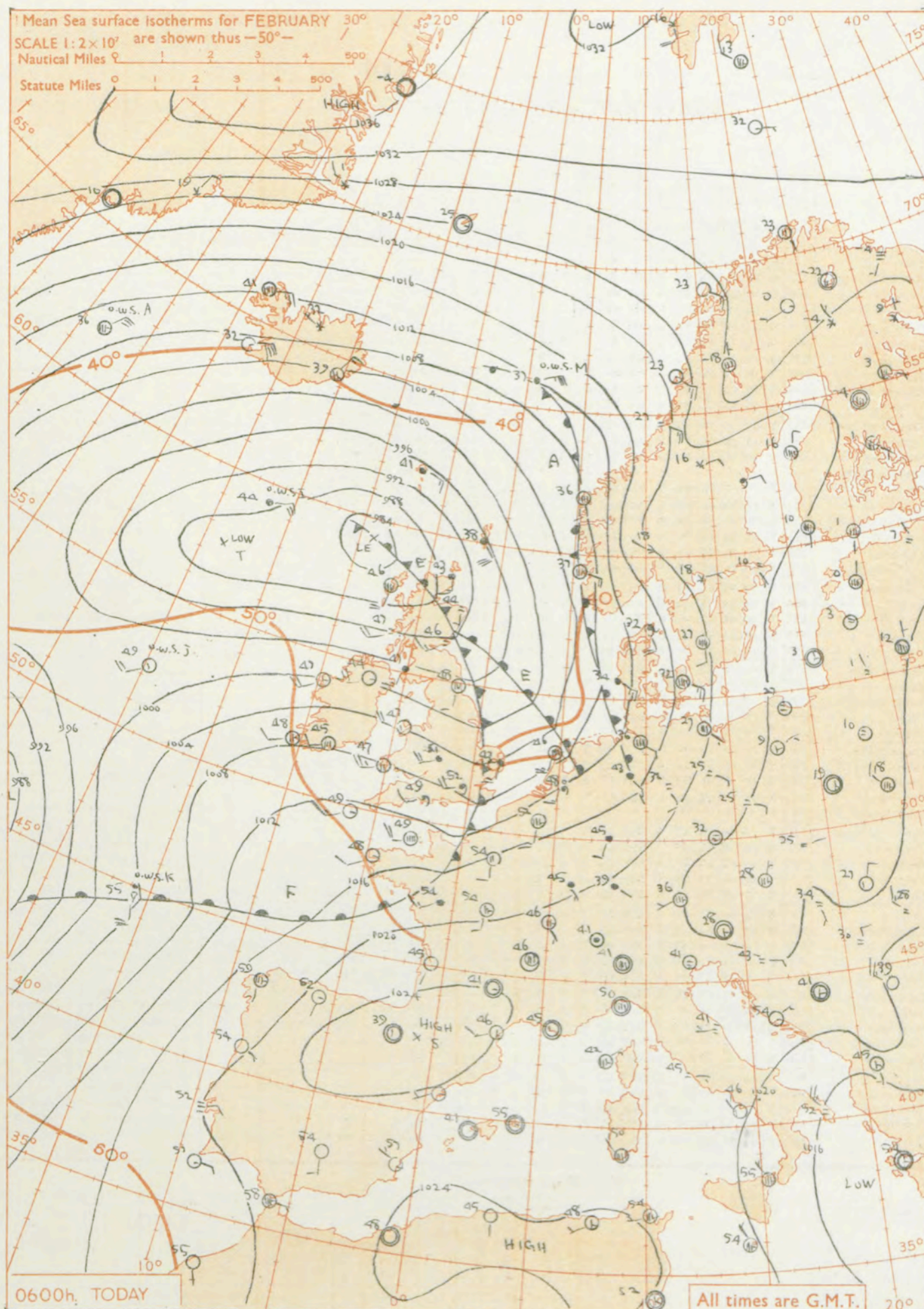
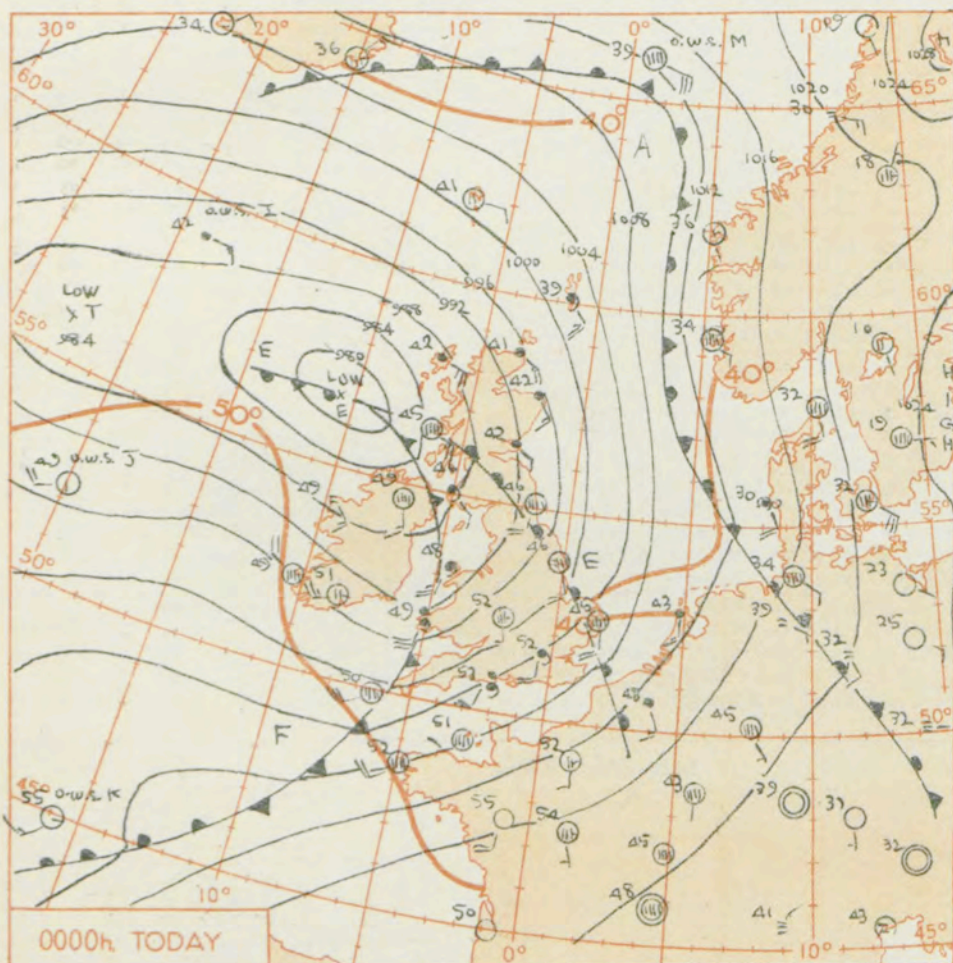
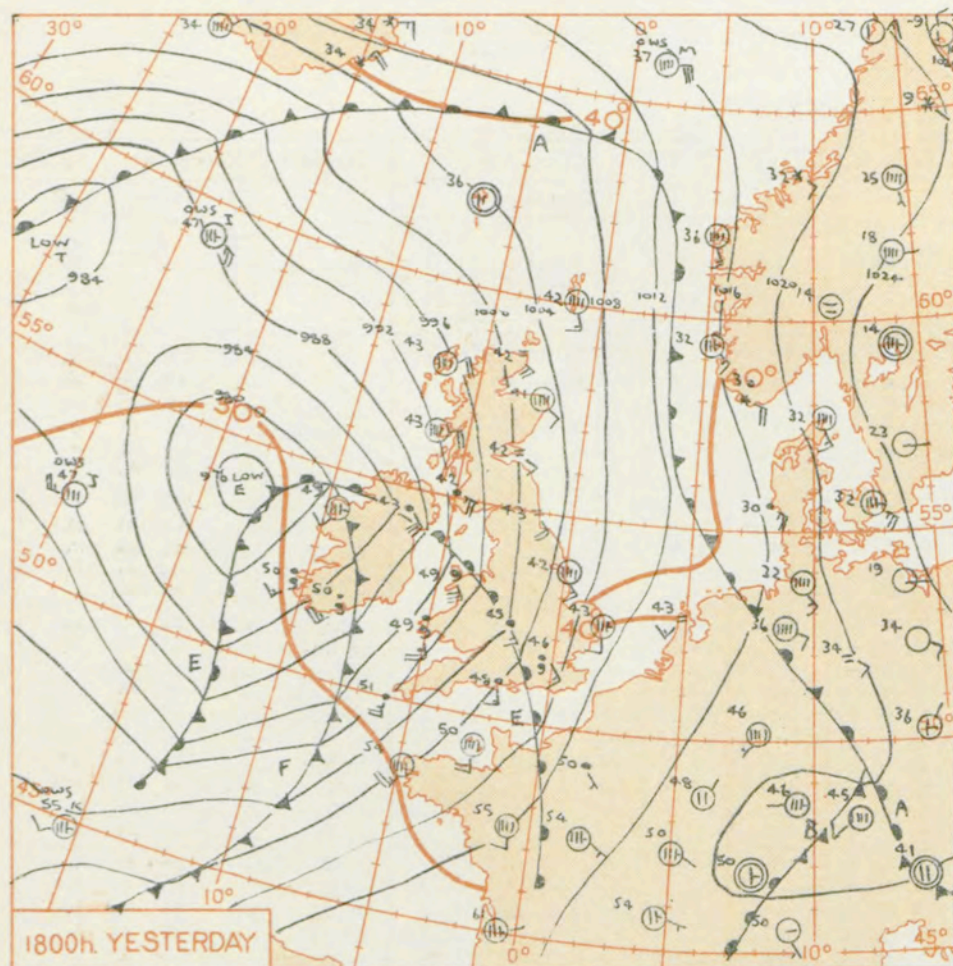
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The depression southwest of the British Isles has moved towards the Faeroes and will continue in a north-northeasterly direction and fill. The frontal system associated with this centre has almost cleared the British Isles, and a wave is developing on the cold front northeast of the Azores. This is expected to develop and be approaching western Ireland tomorrow morning. An anticyclone over Spain has drifted northeast and has built. It is expected to move into the northwest Mediterranean with further intensification.

Issued at midday today Saturday 27th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Most districts will have bright periods this afternoon though with a few scattered showers mainly in the northwest. A period of rain, associated with the Atlantic wave will move into the southwest during this afternoon and will spread into much of Wales, the Midlands and southern England by midnight, and into Northern Ireland and most of Scotland by midday tomorrow. Most areas will be mild.

OUTLOOK FOR a further 24 hours:- Continuing mild in most districts with further periods of rain or showers.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 27th February 1960																										OBSERVATIONS at 06h. G.M.T. 27th February 1960																										OBSERVATIONS during NIGHT						
Code FM 11.A	Station	Station Number	Total Cloud	Wind Direction	Wind Speed	Visibility	Present	Past	Bar at M.S.L.	Dry Bulb Temp.	Amount	Low	Height	Medium	High	Dew Point Temp.	Character	Change in 3 hours	Amount	Form	Height	Amount	Form	Height	Amount	Form	Height	Weather	Temp. 21h to 09h	Min. °F	Min. °C	Rain 21h to 09h, mm	State of ground 09h.																									
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)
	Kew	775	*	*	*	*	*	*	*	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8	17	18	20	60	6	076	52	3	35	3	7	12	8	3	39			47	45	01	1									
	London Airport	772	8	22	22	62	6	082	52	8	7	4	1	1	1	50	6	07	6	7	10	8	7	13	8	16	8	24	26	20	66	50	6	076	52	8	7	4	1	1	1	46	2	35	2	7	12	8	3	39			47	45	01	1		
	Gatwick	776	8	21	22	68	6	081	52	5	7	3	2	1	1	50	5	12	2	7	17	5	7	09	8	16	8	24	20	20	58	02	6	083	50	2	6	4	1	1	1	47	2	35	2	7	12	8	3	39			47	45	01	1		
	Thorney Island	871	8	20	16	60	6	080	49	6	7	4	1	1	1	50	5	11	2	7	17	5	6	20	8	16	8	24	23	19	69	20	6	096	49	6	7	4	1	1	1	46	2	35	2	7	12	8	3	39			47	45	01	1		
	Hurn	862	8	21	20	66	6	080	49	4	7	3	1	1	1	50	3	20	4	8	20	6	6	23	8	16	8	24	26	11	66	50	6	099	49	3	6	4	1	1	1	46	2	35	2	7	12	8	3	39			47	45	01	1		
	Guernsey	894	8	23	11	66	6	078	51	6	5	5	1	1	1	48	3	20	4	8	20	6	6	23	8	16	8	24	25	18	70	02	6	145	49	5	5	5	1	1	1	44	3	33	5	6	23	8	3	39			47	45	01	2		
	Felixstowe	697	8	17	22	48	6	053	46	3	7	3	1	1	1	44	7	20	3	7	07	8	7	09	8	16	8	24	21	17	58	02	5	059	48	8	5	5	1	1	1	45	3	12	2	7	18	8	6	29			47	45	01	1		
	Gorleston	497	8	18	22	48	6	052	46	7	7	3	2	1	1	44	7	27	7	7	09	8	5	25	8	16	8	24	19	16	58	01	6	036	43	8	5	5	1	1	1	41	3	04	8	6	29			47	45	01	2					
	Mildenhall	578	8	17	13	64	6	051	45	4	7	4	1	1	1	49	6	18	4	7	11	8	6	27	8	16	8	24	23	23	70	21	5	072	52	5	6	4	1	1	1	48	3	15	5	7	13	8	6	24			47	45	01	1		
	Cardington	559	8	20	22	66	6	010	53	6	6	4	1	1	1	49	6	14	5	7	10	8	6	24	8	16	8	24	23	24	74	21	6	039	51	3	6	4	1	1	1	46	2	33	7	14	6	6	24			47	45	01	1			
	West Raynham	485	8	19	25	59	6	013	49	3	7	2	1	1	1	47	6	26	3	7	05	6	7	08	8	16	8	24	24	27	66	02	6	019	51	8	5	4	1	1	1	47	2	16	2	7	13	8	6	16			47	45	01	1		
	Wittering	462	8	19	17	58	6	003	50	8	6	2	1	1	1	49	6	12	8	7	05	8	6	23	8	16	8	24	25	20	66	60	2	026	51	8	5	4	1	1	1	47	3	39	8	6	16			47	45	01	1					
	Boscombe Down	746	8	21	25	73	6	024	51	5	7	2	1	1	1	49	6	13	5	7	05	8	6	23	8	16	8	24	21	27	61	6	083	49	6	7	3	5	1	1	43	2	60	6	7	06	8	6	17			47	45	01	1			
	Ross-on-Wye	627	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7	18	11	77	02	6	062	49	7	5	5	1	1	1	43	2	77	7	6	20			47	45	01	1				
	Bristol	628	8	21	14	56	6	034	53	4	6	3	1	1	1	47	8	01	4	7	08	8	6	26	8	16	8	24	25	26	59	01	6	071	47	4	6	4	1	1	1	43	2	59	4	7	13	8	6	27			47	45	01	1		
	Aberporth	502	8	20	29	40	6	027	49	6	7	4	1	1	1	47	6	05	6	7	10	8	6	18	8	16	8	24	26	18	70	01	6	073	46	4	5	6	0	0	0	41	2	86	4	6	20			47	45	01	1					
	Rhose (Cardiff)	715	8	21	12	66	6	007	48	5	6	4	1	1	1	47	3	10	5	7	11	8	6	43	8	16	8	24	26	22	60	01	6	086	46	7	5	6	1	1	1	42	2	62	7	6	38			47	45	01	1					
	Plymouth	827	8	22	35	56	6	021	51	8	5	4	1	1	1	47	3	20	8	6	18	8	6	15	8	16	8	24	28	20	62	01	5	117	49	7	5	6	1	1	1	40	2	46	7	6	36			47	45	01	1					
	Chivenor	707	8	20	28	63	6	081	51	8	5	4	1	1	1	49	2	10	2	7	05	8	6	15	8	16	8	24	27	18	66	01	6	105	48	6	5	4	1	1	1	42	2	60	6	6	19			47	45	01	1					
	St. Mawgan	817	8	24	30	48	6	002	50	5	6	2	1	1	1	45	2	14	5	7	05	8	6	15	8	16	8	24	26	18	62	01	6	121	46	4	5	6	0	0	0	41	2	60	4	6	30			47	45	01	1					
	Culdrose	809	8	20	25	56	6	012	50	3	7	3	1	1	1	48	3	28	3	7	05	6	7	10	8	16	8	24	25	18	64	01	6	121	48	1	5	6	0	0	0	39	2	53	1	6	39			47	45	01	1					
	Scilly	804	8	24	31	56	6	012	50	3	7	3	1	1	1	48	3	28	3	7	05	6	7	10	8	16	8	24	26	16	70	01	6	121	49	1	5	6	0	0	0	42	2	48	1	6	30			47	45	01	2					
	Elmdon	534	7	18	16	62	6	080	52	2	6	4	1	1	1	50	7	10	3	7	15	5	6	24	8	16	8	24	27	22	59	61	6	036	50	5	7	4	1	1	1	40	2	60	5	7	14	8	6	24			47	45	01	1		
	Shawbury	414	7	19	21	66	6	050	53	3	5	5	1	1	1	44	7	07	3	6	20	5	6	25	7	16	40	24	20	70	21	6	031	50	7	5	5	1	1	1	45	2	78	7	6	20			47	45	01	1						
	Manchester	334	7	19	24	59	6	050	53	3	5	5	1	1	1	44	7	07	3	6	20	5	6	25	7	16	40	25	19	61	21	6	014	50	8	7	4	1	1	1	46	2	72	8	7	11			47	45	01	1						
	Squires Gate	318	8	17	16	58	6	034	49	3	7	3	1	1	1	48	6	05	3	7	05	6	7	10	8	16	8	24	25	20	62	50	6	090	46	8	6	4	1	1	1	45	3	65	8	7	12			47	45	01	1					
	Valley	302	8	19	25	72	6	006	48	8	6	3	1	1																																												

00h. Ships Reports

06h. Ships Reports

Code FM 21.A	Ship	LAT.	LONG.	Total Cloud	Wind		Weather			Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar	Temp.	Waves																														
Direction					Speed	Visibility	Present	Past	Amount			Low	Height	Medium	High	Direction	Speed	Character			Change in 3 hours	Sea	Dew Point	Direction	Period	Height																									
Lat	Lat	Lat	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw	Lat	Lat	Lat	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hw
o.w.s. A	624	328	3	01	30	65	02	8	098	36	3	8	5	0	0	4	1	8	02	57	30	41	4	7	o.w.s. A	619	320	7	01	28	65	16	8	097	36	6	9	4	0	3	1	1	6	03	56	30	0	1	4	6	
o.w.s. B	565	510	7	32	16	65	85	8	241	30	7	2	4	0	0	0	0	2	05	54	15	34	4	5	o.w.s. B	565	510	8	02	05	65	85	8	243	30	8	2	4	-	-	0	0	1	02	54	15	34	4	4		
o.w.s. C	528	355	3	02	23	69	02	1	074	40	2	2	5	0	1	0	0	2	17	53	34	03	5	7	o.w.s. C	528	355	2	26	20	69	01	8	073	40	2	5	6	0	0	0	0	1	05	52	34	02	5	6		
o.w.s. D	440	410	2	36	32	78	01	8	079	44	2	1	5	0	0	0	0	8	03	63	33	36	4	9	o.w.s. D	440	410	3	36	32	69	01	8	071	45	3	2	5	0	0	0	0	5	00	62	31	35	4	9		
o.w.s. I	590	182	8	03	15	97	61	8	892	42	3	7	3	2	-	2	3	4	00	57	41	10	3	7	o.w.s. I	590	165	8	06	28	97	41	6	887	44	4	7	3	2	-	2	3	7	05	55	39	06	3	7		
o.w.s. J	523	196	2	26	22	98	01	1	943	49	2	2	5	0	0	0	0	2	30	52	46	27	4	7	o.w.s. J	523	194	2	26	20	98	02	0	983	49	2	2	5	0	0	0	0	2	20	52	45	26	4	6		
o.w.s. K	449	156	1	20	16	70	01	2	057	55	1	5	4	0	0	4	1	0	13	01	52	20	4	8	o.w.s. K	449	158	8	16	29	60	81	2	035	55	8	9	4	-	-	6	1	7	18	01	54	18	4	9		
o.w.s. M	664	015E	8	10	32	50	62	2	146	37	5	7	4	2	-	0	0	7	05	05	36	10	3	6	o.w.s. M	660	018E	8	08	34	56	60	6	145	37	6	7	4	2	-	3	1	6	05	58	36	09	4	7		

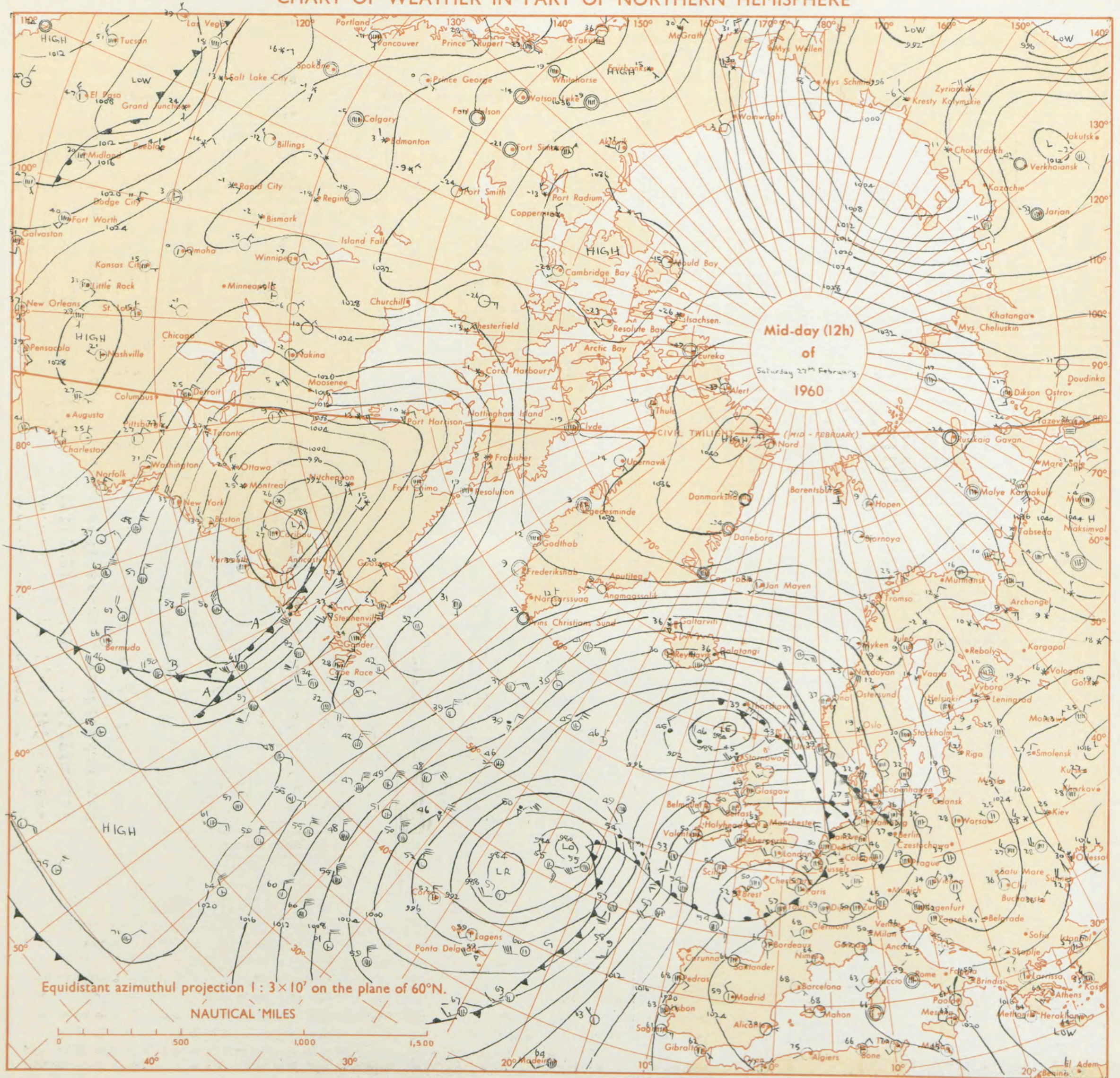
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

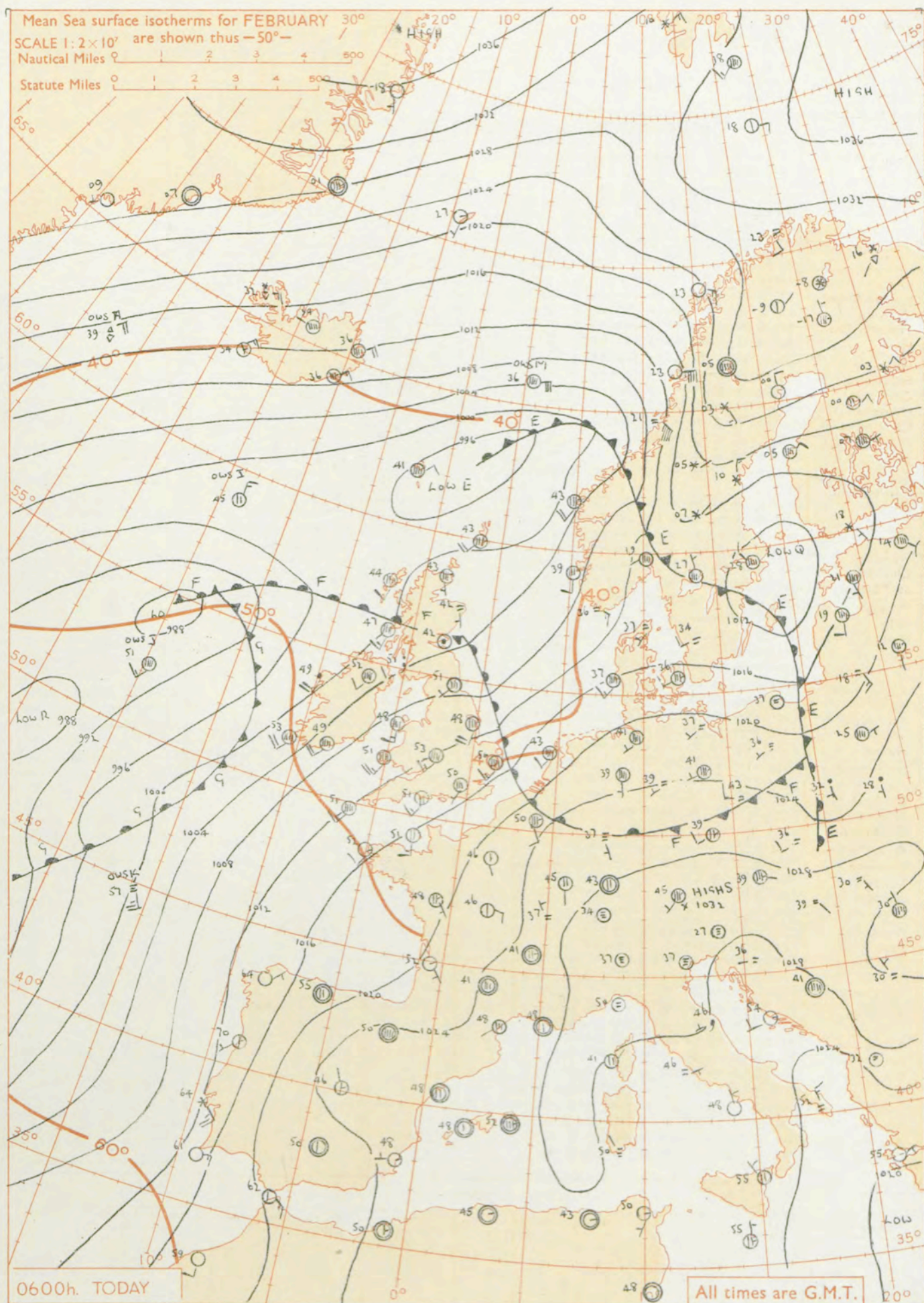
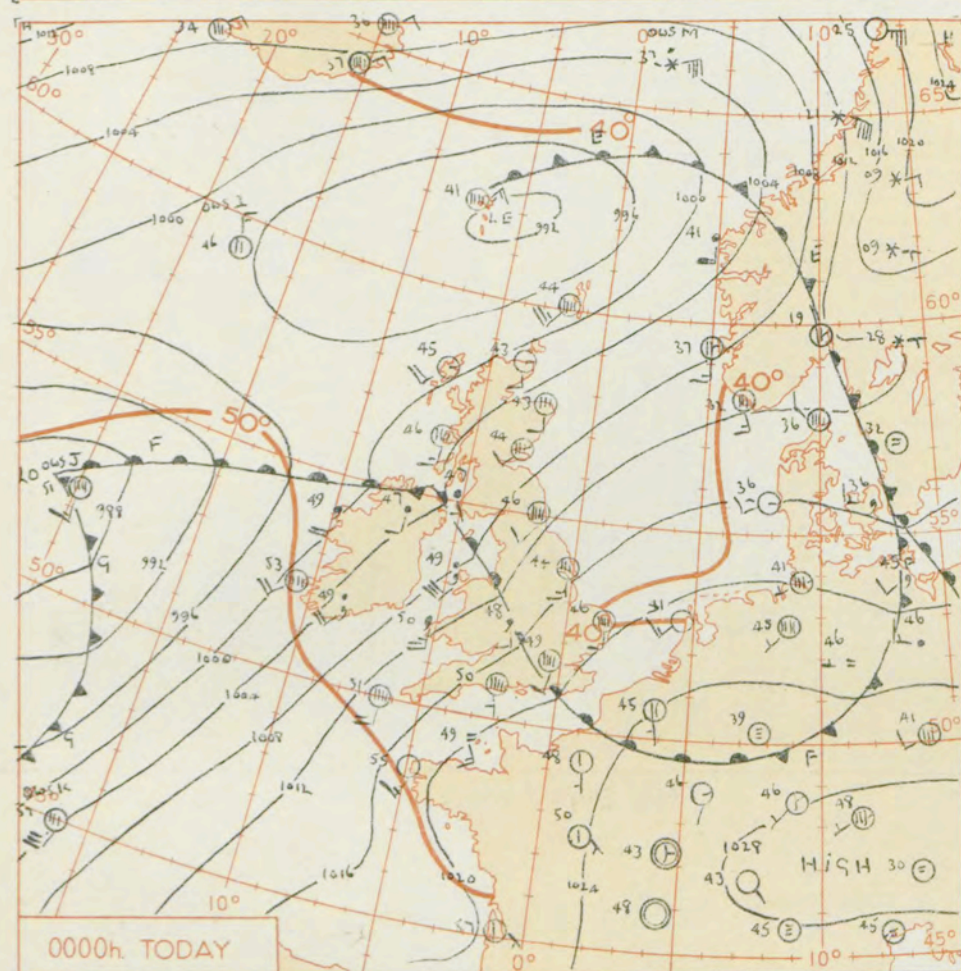
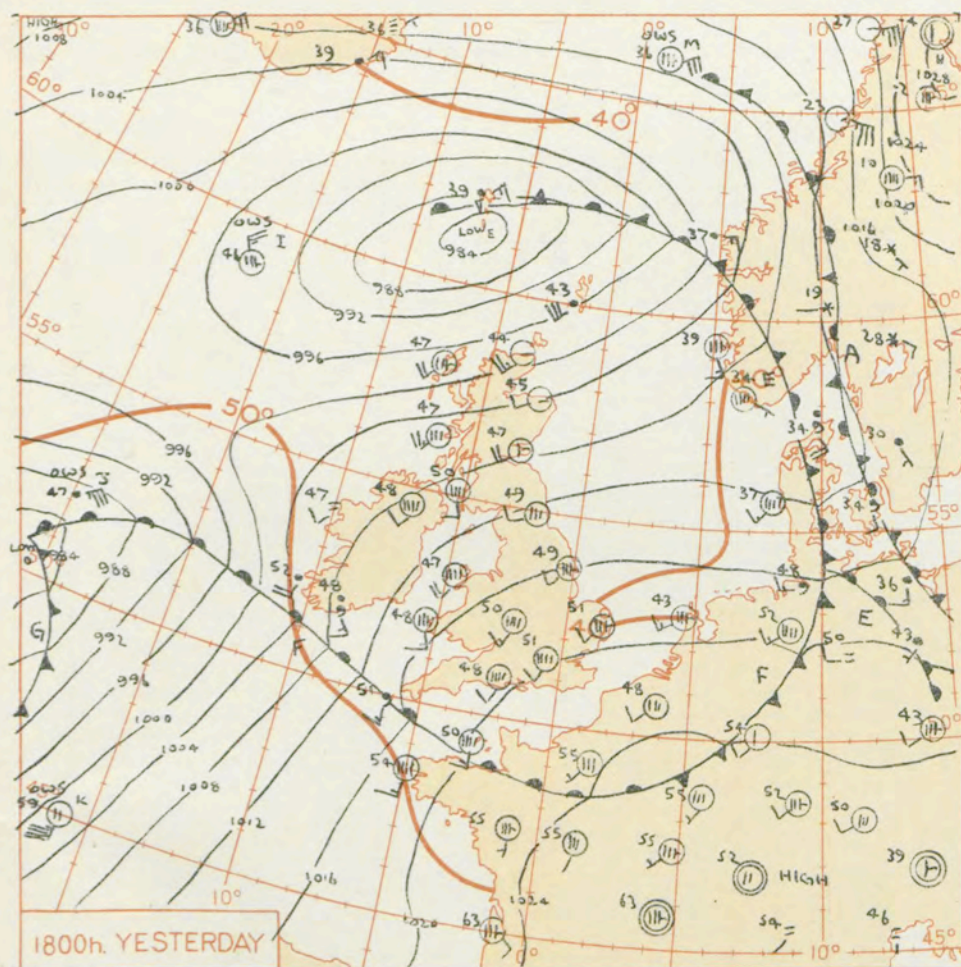
No. 35892

Date of Issue Sunday 28th February 1960

		OBSERVATIONS at 12h. G.M.T. 27th February 1960																									OBSERVATIONS at 18h. G.M.T. 27th February																							OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Code F.M.11.A		Station		Total Cloud		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Dew Point Temp.		Bar		Cloud Layers		Wind		Weather		Bar at M.S.L.		Dry Bulb Temp.		Cloud		Dew Point Temp.		Bar		Cloud Layers		Weather		Max. Temp. 09h. to 21h. °F		Sunshine		Rain 09h. to 21h. mm.		State of ground 21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Station		Total Cloud		Direction		Speed		Visibility		Present		Past		Bar at M.S.L.		Dry Bulb Temp.		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar		Amount		Low		Height		Medium		High		Dew Point Temp.		Bar

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

A depression has moved slowly northeast from north Scotland with considerable filling and is expected to continue northeastwards. A low moved north from southwest of Ireland and brought warm air over most of the British Isles, but is expected to fill as it moves east to the north of Scotland. Another low near the Azores is expected to deepen as it moves north with a trough swinging into the Biscay area. An anticyclone over southern France has moved eastwards and is expected to become slow-moving in the Balkans area.

Issued at midday today Sunday 28th Feb. 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

England and Wales will be very mild with some bright periods, but coastal fog may persist in some western districts. Scotland and Northern Ireland will also be mild with occasional rain or drizzle but some bright periods also.

OUTLOOK FOR Following 24 hours :- Mostly very mild especially in eastern and central England, and mainly dry, but outbreaks of rain and thunder may spread from the south.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

* Information not usually received.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of Issue Monday 29th February 1960

OBSERVATIONS at 12h. G.M.T. 28th February 1960

OBSERVATIONS at 18h. G.M.T. 28th February 1960

OBSERVATIONS during DAY

[illegible]

12h. Ships Reports

18h. Ships Reports

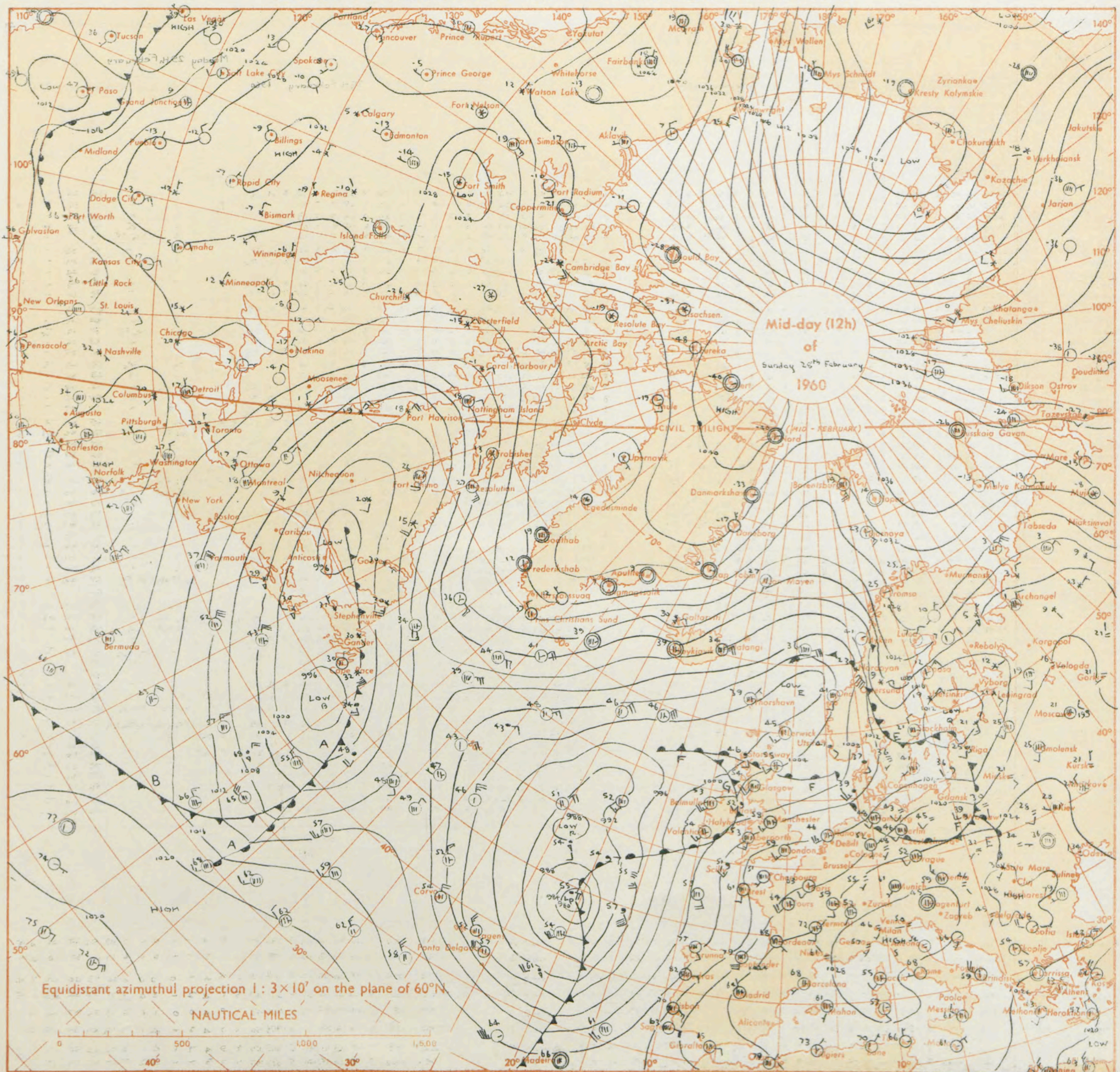
Code F.M.21.A		18n. Ships Reports																																			
Ship	LAT.	LONG.	Total Cloud	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud				Course		Bar		Temp.	Waves																		
				Direction	Speed	Visibility	Present			Past	Amount	Low	Height	Medium	High	Direction	Speed		Character c	Change in 3 hours	Sea	Dew Point	Direction	Period	Height												
	Lalala	LoloLo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw													
o.w.s. A	621	327	7	03	30	65	25	8	188	39	2	8	4	3	-	0	0	2	16	55	30	03	4	5													
o.w.s. B	565	510	3	09	21	69	01	1	98	36	2	1	5	0	1	0	0	7	03	00	26	11	5	7													
o.w.s. C	528	355	8	07	16	65	61	8	038	43	8	5	4	-	0	0	8	02	01	40	86	5	5														
o.w.s. D	440	410	8	14	2	69	02	2	080	48	5	8	5	2	-	0	0	7	19	59	39	35	5	6													
o.w.s. E	590	190	5	04	28	70	01	8	010	46	4	9	4	6	0	1	1	2	27	53	37	04	4	5													
o.w.s. J	524	195	8	19	17	98	03	5	922	52	3	6	5	-	0	1	2	11	02	49	19	4	8														
o.w.s. K	446	159	8	16	38	50	30	8	926	57	5	7	4	2	-	3	1	7	38	02	54	15	5	8													
o.w.s. M	660	0205	8	08	30	60	77	5	060	36	8	7	4	-	2	1	6	07	60	28	88	4	7														
o.w.s. A	618	334	7	02	32	70	03	8	186	37	7	8	4	-	-	0	0	7	09	54	27	01	4	5													
o.w.s. B	565	510	7	07	27	63	02	2	178	37	7	1	5	-	0	0	6	17	04	32	10	4	7														
o.w.s. C	528	355	7	05	20	65	02	6	025	45	3	5	4	7	0	0	0	00	03	40	02	3	4														
o.w.s. D	440	410	8	14	22	63	61	8	971	49	5	1	4	2	-	0	0	7	71	58	44	49	-	5													
o.w.s. I	590	191	7	04	39	65	25	2	008	43	7	9	4	0	0	1	1	6	13	55	37	04	4	7													
o.w.s. J	522	195	8	10	12	96	61	6	868	50	6	7	4	2	-	4	1	7	33	00	50	18	4	8													
o.w.s. K	449	158	7	18	43	60	80	5	869	57	6	9	4	7	1	4	1	6	26	02	52	17	5	9													
o.w.s. M	669	0206	8	08	28	65	60	5	039	37	7	7	3	-	-	0	2	8	17	57	24	8	5	7													

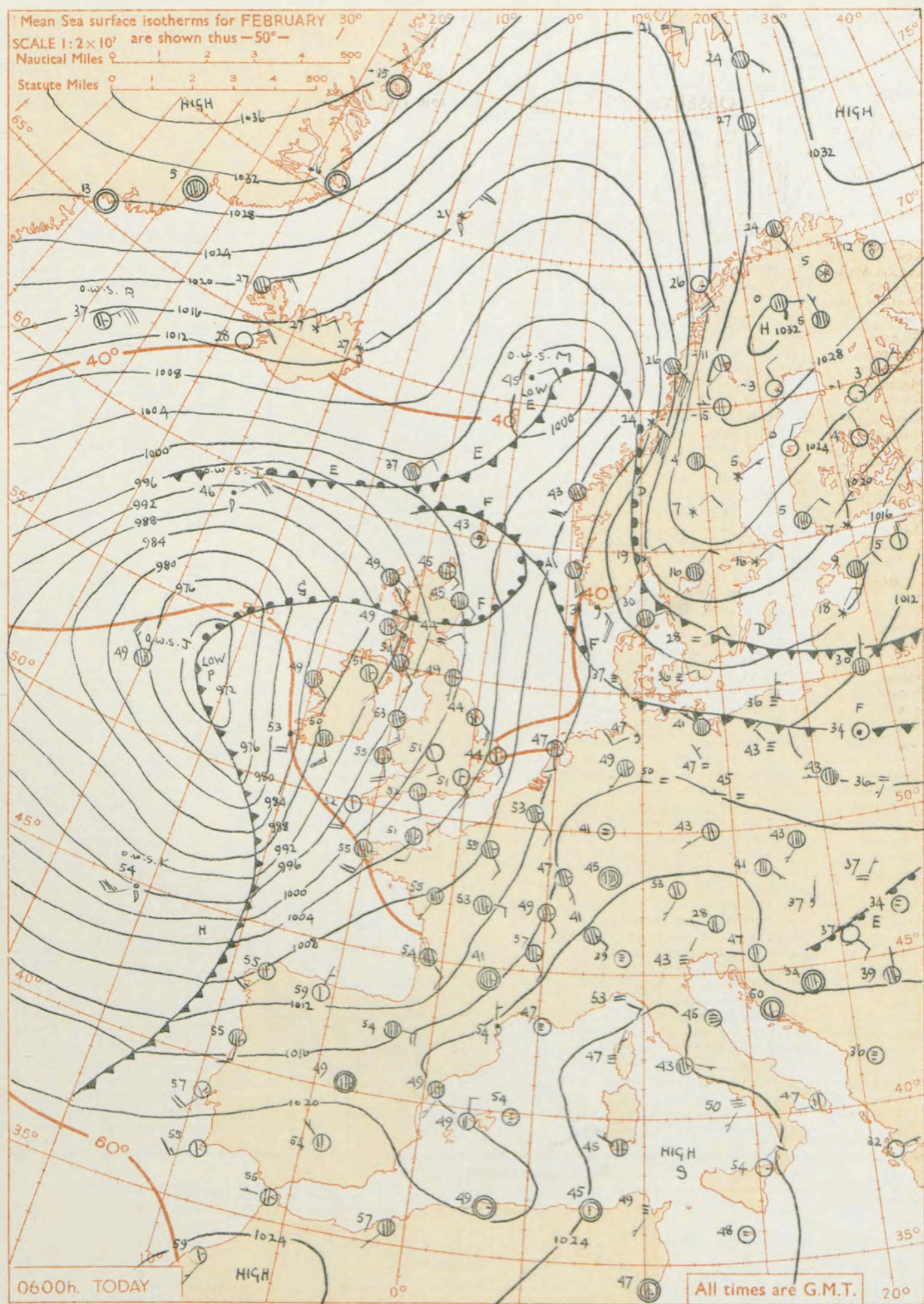
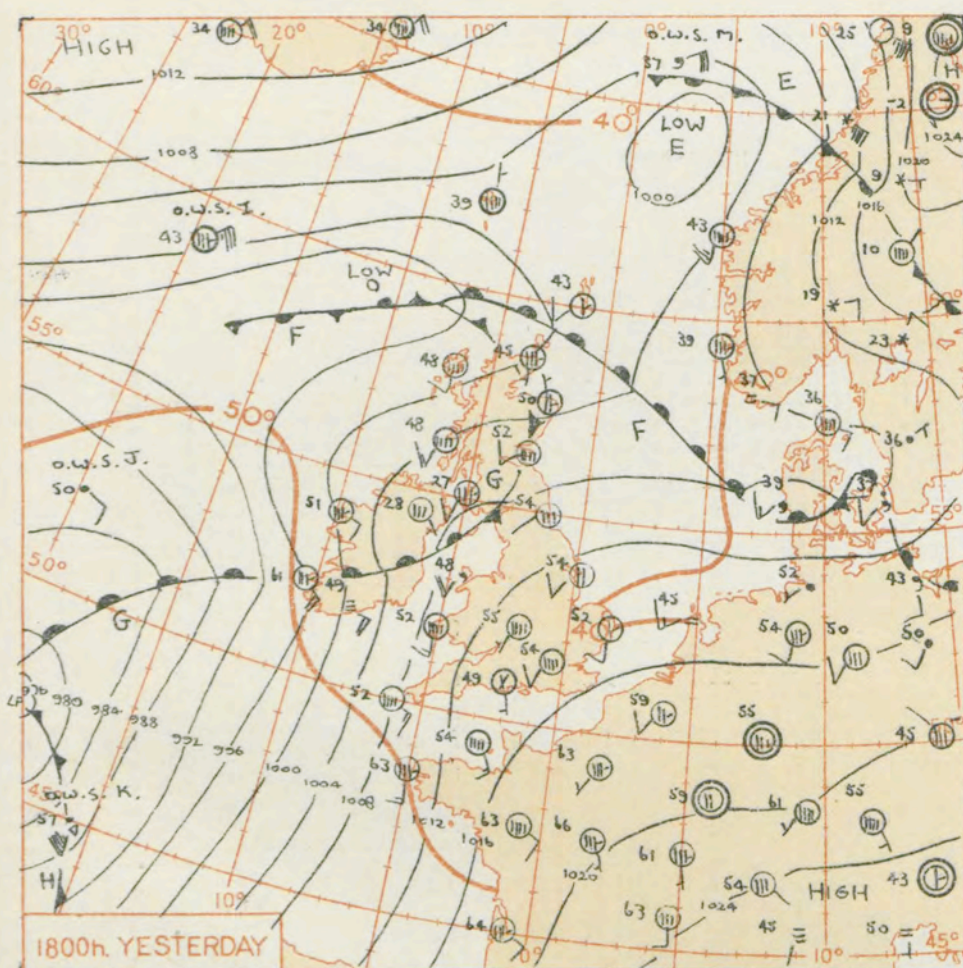
All times of observation printed in this publication are GREENWICH MEAN TIME.

* Information not usually received.

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

A depression west of Ireland this morning will move northeast towards north Scotland and the associated cold front will move quickly east-northeast across the British Isles, North Sea and western Europe. The anticyclone which was over southern France and Spain yesterday has moved southeast and will recede further, although a ridge of high pressure will spread across Spain today and into France tomorrow behind the cold front.

Issued at midday

Today Monday 29th February 1960

FORECAST FOR BRITISH ISLES until noon tomorrow

Mild with bright periods in most places at first but the cold front will give increasing cloud and a period of rain, especially in the west and north but it may continue dry in the southeast. Gales are likely for a time, particularly in western and northern districts. It will become colder tomorrow though temperatures may still be above the seasonal average in the south.

OUTLOOK FOR the following 24 hours.

Further showers of rain, especially in the west and north; mostly dry in the southeast. Becoming mild again.

Wind		Weather		
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Ship	LAT.	LONG.	Total Cloud	Direction					Present		Bar at M.S.L.	Dry Bulb Temp.	Amount					Direction					Change in 3 hours	Sea	Dew Point	Direction		Period	Height
				Direction	Speed	Visibility	Present	Past	Amount	Low			Height	Medium	High	Direction	Speed	Character	Direction	Period	Height								
																						N				dd	ff		
	L ₁ L ₂ L ₃	LoLoLo	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	Ts	Td	Td	dwdw	Pw	Hv				
OWS A	617	335	2	02	38	65	01	8	168	37	2	9	4	0	0	5	2	6	11	53	32	02	5	7					
OWS B	565	510	2	07	30	69	02	8	153	37	2	2	5	0	0	0	0	7	15	01	29	07	4	9					
OWS C	528	355	2	05	20	69	11	6	022	43	2	1	5	0	0	0	0	6	03	01	36	04	4	6					
OWS D	440	410	3	27	35	69	13	6	965	51	3	2	5	0	0	0	0	2	36	56	39	21	4	7					
OWS E	589	192	8	04	37	60	80	8	957	46	8	9	4	-	-	1	1	6	33	52	43	04	4	9					
OWS J	522	197	8	36	27	97	61	6	783	49	8	0	4	2	-	7	1	7	37	52	49	-	8						
OWS K	449	159	8	25	54	50	63	8	980	50	6	7	3	2	-	7	1	3	50	51	48	73	5	3					
OWS M	600	020(E)	8	07	30	64	60	6	017	39	8	7	4	-	-	0	0	7	02	55	37	07	5	7					

Vind	Weather	o	
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Ship	LAT.	LONG.	Wind		Weather		Bar at M.S.L.	Dry Bulb Temp.	Cloud					Course		Bar		Temp.		Waves				
			Total Cloud	Direction	Speed	Visibility			Present	Past	Amount	Low	Height	Medium	High	Direction	Speed	Character	Change in 3 hours	Sea	Dew Point	Direction	Period	Height
	LatLat	LoLoLo	N	dd	#	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	Ds	Vs	a	pp	TsTs	TdTd	dwdw	Pw	Hw
OWS A	617	336	5	02	34	65	03	1	143	37	5	8	4	0	0	8	1	7	12	54	30	02	5	7
OWS B	565	510	8	07	27	63	61	6	137	38	9	5	4	-	-	0	0	7	12	02	33	57	5	1
OWS C	529	355	3	05	16	69	02	0	999	47	7	0	9	1	0	0	0	8	10	01	38	04	5	6
OWS D	440	410	2	27	36	69	01	1	986	49	2	1	5	0	0	0	0	2	68	88	34	24	4	9
OWS I	590	189	8	05	37	65	80	1	887	46	9	9	4	-	-	1	1	7	27	51	43	05	4	9
OWS J	522	199	8	32	28	97	21	6	761	49	8	6	4	-	-	0	0	3	06	52	46	49	-	7
OWS K	429	160	7	26	36	60	81	6	774	54	7	9	4	0	0	7	1	2	34	51	48	75	5	3
OWS M	660	020(W)	8	07	08	66	60	6	986	45	8	7	4	-	-	0	0	7	13	00	43	07	5	5

* Information not usually received.