

THE DAILY WEATHER REPORT

S/1141

1st January to 31st March

1950



METEOROLOGICAL OFFICE
LONDON, W.C.2

INTRODUCTION

On 1st January, 1950, the present form of the Daily Weather Report replaced the British and International Sections of the former Report which had been issued in three sections since 1919. The third Section now appears as a separate publication under the name of the Daily Aerological Record. 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.

The present revision has made it possible to include a selection of ships' reports for each of the main synoptic hours along with corresponding reports from most of the stations in Great Britain and Ireland which provide full reports. On page 2 will be found a weather chart for mid-day of the previous day covering most of the Northern Hemisphere, and on page 3 charts for 1800 h. of the preceding day and for 0000 h. and 0600 h. of the day of issue. By this arrangement the more valuable features of the former British and International Sections have been combined in a single publication.

Barometer Readings.—The readings are in millibars and tenths with the initial 8 or 10 omitted. Thus readings of 989.4 and 1021.5 are printed as 89.4 and 21.5 respectively.

Barometric Tendency.—(Columns 6 and 22). The Barometric tendency is expressed in tenths of a millibar.

Code for state of ground (E)—Column 33

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

WIND SPEED AND DIRECTION

From 1st January, 1949, the speed of the wind is given in knots and the direction in degrees from true north, measured clockwise to nearest 10 degrees.

The following tables show (a) the approximate equivalents in knots, measured at 30–40 ft. above ground in an unobstructed situation, of the Beaufort numbers previously used for reporting wind force; (b) the equivalents in degrees of true wind direction expressed in compass points.

Table (a) Wind Speed

Beaufort number	Description	Speed in Knots
0	Calm	Less than 1
1	Light air	1–3
2	Light breeze	4–6
3	Gentle breeze	7–10
4	Moderate breeze	11–16
5	Fresh breeze	17–21
6	Strong breeze	22–27
7	Moderate gale	28–33
8	Fresh gale	34–40
9	Strong gale	41–47
10	Whole gale	48–55
11	Storm	56–63
12	Hurricane	64–71

Table (b) Wind Direction

Compass Points	Degrees (nearest 10)	Compass Points	Degrees (nearest 10)
Calm	00	SSW	200
NNE	20	SW	230
NE	50	WSW	250
ENE	70	W	270
E	90	WNW	290
ESE	110	NW	310
SE	130	NNW	340
SSE	160	N	360
S	180		

Form of Low Cloud* (Cl)—Columns 9 and 25

- No low cloud.
- Cumulus with little vertical development.
- Cumulus of considerable development with or without other Cumulus or Stratocumulus.
- Cumulonimbus, tops not cirriform or anvil-shaped; with or without other forms of low cloud.
- Stratocumulus formed by spreading out of Cumulus: Cumulus also often present.
- Stratocumulus other than Type 4.
- Stratus and/or Fractostratus but not of bad weather.
- Fractostratus or Fractocumulus of bad weather ("scud") usually under Nimbostratus.
- Cumulus and Stratocumulus other than Type 4.
- Cumulonimbus, with cirriform top, often anvil-shaped. Other types of low cloud may be present.

* Abbreviated definitions. For full text see "Handbook of Weather Messages," Part II.

Form of Medium Cloud* (Cm)—Columns 10 and 26

- No medium cloud.
- Semi-transparent Altostratus through which sun or moon are visible.
- Thick Altostratus or Nimbostratus through which position of sun or moon is indicated by a light patch.
- Semi-transparent Altopcumulus of unchanging elements; at a single level.
- Semi-transparent Altopcumulus in patches; elements continually changing; possibly at more than one level.
- Semi-transparent Altopcumulus in bands or in an increasing layer.
- Altopcumulus formed by spreading out of Cumulus.
- Any of the following:—
 - Double-layered Altopcumulus not increasing.
 - Thick layer of Altopcumulus not increasing.
 - Altostratus and Altopcumulus both present.
- Altopcumulus tufted or turretted.
- Altopcumulus at different levels giving chaotic appearance to the sky. (Patchy dense Cirrus usually present).

Form of High Cloud* (Ch)—Columns 11 and 27

- No Cirriform Cloud.
- Scattered Cirrus not increasing.
- Dense Cirrus in patches; usually not increasing.
- Cirrus often anvil-shaped; usually associated with Cumulonimbus.
- Tufted Cirrus increasing and thickening.
- Cirrus and/or Cirrostratus increasing but the continuous layer not reaching above 45° altitude.
- Cirrus and/or Cirrostratus increasing with the continuous layer reaching above 45° altitude.
- Complete layer of Cirrostratus covering whole sky.
- Cirrostratus not increasing and not a complete layer covering whole sky.
- Cirrocumulus alone or with Cirrus or Cirrostratus where the Cirrocumulus predominates. (Cirrocumulus may also be present with C 1 and C 8.)

Beaufort Notation and Symbols for Weather—

Columns 4, 20, 34 and 35 on page 1, and 4, 20, 39 and 40 on page 4.

- b, blue sky (not more than a quarter covered with cloud).
 bc, sky partly cloudy (one half covered). c, generally cloudy.
 d, drizzle. e, wet air.
 f, fog, visibility 220–1100 yds.
 F, thick fog, visibility less than 220 yds.
 f, low fog over sea (coast station).
 f, low fog over land (inland station).
 g, gale.
 m, mist, visibility 1100–2200 yds.
 h, hail. i, intermittent.
 h(r), "hail" or "rain and hail."
 jf, fog in the vicinity but not at station.
 jp, precipitation within sight of station.
 ks, storm of drifting snow.
 k/s, slight storm of drifting snow (generally low).
 k/S, heavy storm of drifting snow (generally low).
 s_h/k, slight storm of drifting snow (generally high).
 S/k, heavy storm of drifting snow (generally high).
 KQ, line squall. l, lightning.
 o, overcast. p, passing showers.

- q, squalls. r, rain. s, snow.
 rs, sleet. t, thunder.
 u, ugly, threatening sky.
 v, unusual visibility. w, dew.
 x, hoar frost. y, dry air.
 z, dust haze: the turbid atmosphere of dry weather.
 Capital letters indicate intense; suffix_s indicates slight; repetition of letters indicates continuity: thus R, heavy rain. r_s, slight rain.
 rr, continuous rain.
 <, less than (for cloud height).
 ⊙, Solar halo. ☾, lunar halo. ☄, Aurora.
 With present weather is combined, whenever possible, the general character of the weather.
 A "solidus" divides actual existing weather from preceding conditions thus: bc/r, fair weather after rain; —, has decreased; +, has increased.

VISIBILITY—Columns 3 and 19

In the range 01 to 80 the figures give the actual visibility in fifths of kilometres, or furlongs. Thus 20 ÷ 4 kms. or 2½ miles. The following Table gives the visibility for the ranges X0 to X9 and 80 to 89:—

Second code figure

First code figure	0	1	2	3	4	5	6	7	8	9
X	< 22	22	44	66	88	110	132	154	176	198 yards
8	10	12½	25	37	50	62	93	125	187	310 miles

GALE WARNINGS

Details of gale warnings issued by the Meteorological Office are given below the Further Outlook on page 3 of the Report. The receipt of a gale warning at ports and fishing stations is indicated by the hoisting of a black canvas cone. The cones remain hoisted after the receipt of a warning telegram until danger of a gale has passed.

The *North Cone* (point upwards) is hoisted for gales commencing from a Northerly point.

For gales commencing from East or West the North Cone will be hoisted if the gale is expected to change to a Northerly direction.

The symbols ⬆ (North Cone) and ⬇ (South Cone) are appended to the details of warnings given on page 3 of the Report.

The *South Cone* (point downwards) is hoisted for gales commencing from a Southerly point. Such gales often veer, sometimes as far as Northwest.

For gales commencing from East or West the South Cone will be hoisted if the gale is expected to change to a Southerly direction.

Scale 1:5,000,000

0. London.	4. Midlands, W.	8. England, N.W.	11. Scotland, S.E.	13a. Scotland, N.W.	16. Orkneys and Shetlands.	19. Ireland, S.E.
1. England, S.E.	Gloucester.	Cheshire.	(contd.)	Hebrides.		Waterford.
Kent.	Hereford.	Lancashire.	Linlithgow.	Western part†		Wexford.
Sussex.	Worcester.	Westmorland.	Clackmannan.	of Inverness,		Kilkenny.
Surrey.	Shropshire.	Cumberland.	Kinross.	Ross and		Carlow.
Hampshire.	Stafford.		Fife.	Cromarty,	17. Ireland, N.W.	Wicklow.
Berkshire.			Forfar.	Sutherland.	Galway,	Offaly.
Wiltshire.	5. England, S.W.	9. Midlands, N.			Roscommon.	Leix.
	Dorset.	Derby.			Mayo.	Kildare.
	Somerset.	Yorkshire, W.			Sligo.	Dutlin.
	Devon.		12. Scotland, S.W.,	14. Mid Scotland.		
	Cornwall.		and Isle of Man.	Perth.		20. Ireland, S.W.
2. England, E.	6. Wales S. & Mon.	10. England, N.E.	Isle of Man.		18. Ireland, N.E.	
Essex.	Monmouth.	Yorkshire,	Dumfries.		Cork.	
Middlesex.	Glamorgan.	N. & E.	Kirkcudbright.		Kerry.	
Hertford.	Brecknock.	Durham.	Wigtown.		Limerick.	
Bedford.	Carmarthen.	Northumberland	Ayr.	15. Scotland, N.E.	Tipperary.	
Huntingdon.	Pembroke.		Lanark.	Kincardine.	Clare.	
Cambridge.	Cardigan.		Renfrew.	Aberdeen.		
Suffolk.	Radnor.		Dumbarton.	Banff.		
Norfolk.			Stirling.	Elgin.		
Lincoln.				Nairn.		
				Calthness.		
3. Midlands, E.	7. Wales, N.	11. Scotland, S.E.		Eastern part†		
Buckingham.	Montgomery.	Roxburgh.		of Inverness,		
Oxford.	Merioneth.	Selkirk.	13A. Scotland, W.	Ross, Suther-		
Northampton.	Flint.	Peebles.	Argyll.	land.		
Warwick.	Denbigh.	Berwick.	Butte.			
Leicester.	Carnarvon.	Haddington.				
Rutland.	Anglesey.	Edinburgh.				
Nottingham.						
						† Boundary line runs from Ranno Station through Fort Augustus, Beaulieu and Looe to Milwich.

Standard of Time.—Greenwich Mean Time is exclusively used throughout the Report.

Stations.—*Kew.*—Temperature readings at Kew are taken in a large louvered screen placed against the north wall of the observatory. The thermometer bulbs are at a height of 10 feet above the ground immediately surrounding the building. This ground is raised a few feet above the general level of the Old Deer Park in which the observatory stands.

Pressure.—The distribution of barometric pressure at Mean Sea Level is shown on the charts on Pages 2 and 3 of the Report by means of isobars drawn at intervals of 4 mb.

The scale below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

GEOSTROPHIC WIND SCALE (Knots)

and for 4 mb. $1:2 \times 10^7$..

100	50	30	20		10	
1	60	40	25	1		

Pressure, 1,000 mb. Temperature, 50° F. Latitude, 55°.

Temperature.—Temperature is specified in degrees Fahrenheit, and is shown on the charts by means of figures written alongside the positions of the stations.

Rainfall—Columns 38, 43.—Tr : = rain has fallen, but amount less than 0.1 mm.

Wind.—All wind directions specified in the reports are "true," as distinguished from "magnetic." The arrows indicating wind direction are drawn to fly with the wind. Each feather denotes two steps on the Beaufort Scale; thus force 5 is indicated by two whole feathers and one half feather.

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

Particulars of Codes and Specifications which were adopted on 1st January, 1949, will be found in "Handbook of Weather Messages, Codes and Specifications," Part II, obtainable from H.M. Stationery Office, price 1s. 8d. post free.

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

† Boundary line runs from Rannoch Station through Fort Augustus, Beaulieu and Lairg to Melvich.

Mainly dry and mild.

The first week was mild and mainly anticyclonic especially in the South, where there was little rain. Day temperature was notably high from 5th to 8th and 60°F was reached on at least one day in many parts of the British Isles. Croydon recorded 66°F and Lympne 64°F on 8th. There was ground frost and slight local screen frost at night, fog near the West coasts and also inland in the morning. There were colder northerly winds from 9th to 13th with snow in North Scotland around 12th. Eskdalemuir recorded a minimum of 18°F on 14th.

On 14th a deep depression on the Atlantic spread eastwards and introduced a mild unsettled spell with the heaviest rainfall in the West. Wind was strong at times reaching gale force locally in the West. Thunderstorms occurred widely on 17th, including some in eastern districts, and also developed in the Midlands and East of England on the afternoon of 21st. Next morning there was widespread thick fog in that area.

Anticyclonic conditions were renewed on 24th and persisted practically till the end of the month giving dry weather in almost all districts, except for a little rain in the North and East on 29th. The first anticyclone moved north-northeast to reach the North Sea on 25th, which was a continuously sunny day in most districts. By 27th another and larger one had developed off our northwest coasts. Wind became easterly and there were cloudy periods in eastern and Midland districts. This anticyclone moved slowly south on 29th and 30th and was centred between the British Isles and the Azores by 31st.

Sunshine was about or a little above average at most places especially at Kew and Leuchars, but was much below the usual amount at Stornoway and Valentia.

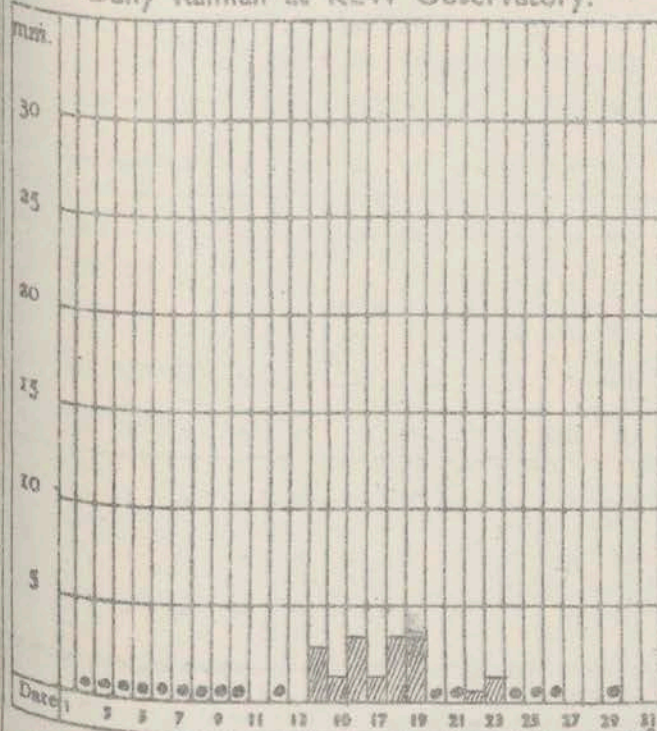
Rainfall was below normal at most stations particularly in Ireland and east and southeastern districts of England. In Scotland there was a 50% increase at Eskdalemuir, where 58mm. was recorded during the day and night of the 18th.

Mean temperature for the month was well above average over the whole British Isles.

Correction to February 1950 No. 397.

Please delete the sentence—"The minimum temperature of 51° on 10th at Aberdeen was the highest since 1923."

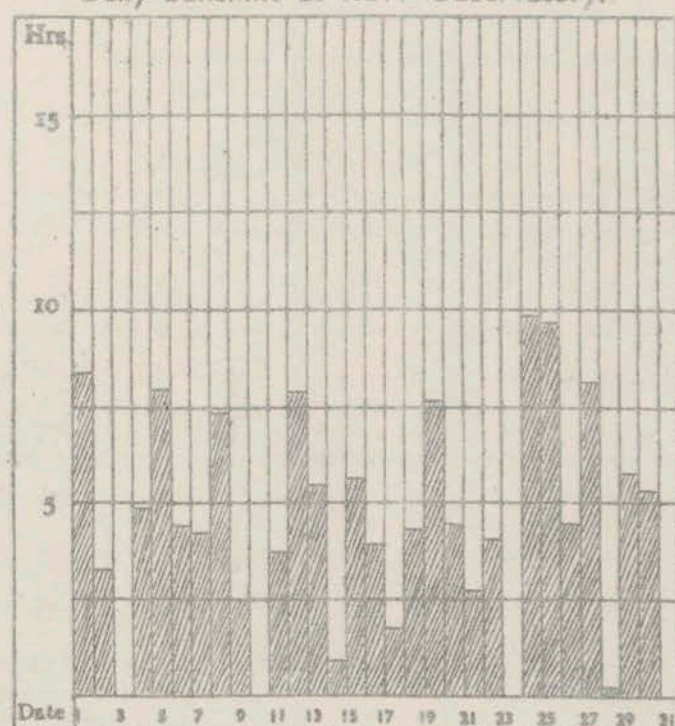
Daily Rainfall at KEW Observatory.



● = less than 0.5 mm.

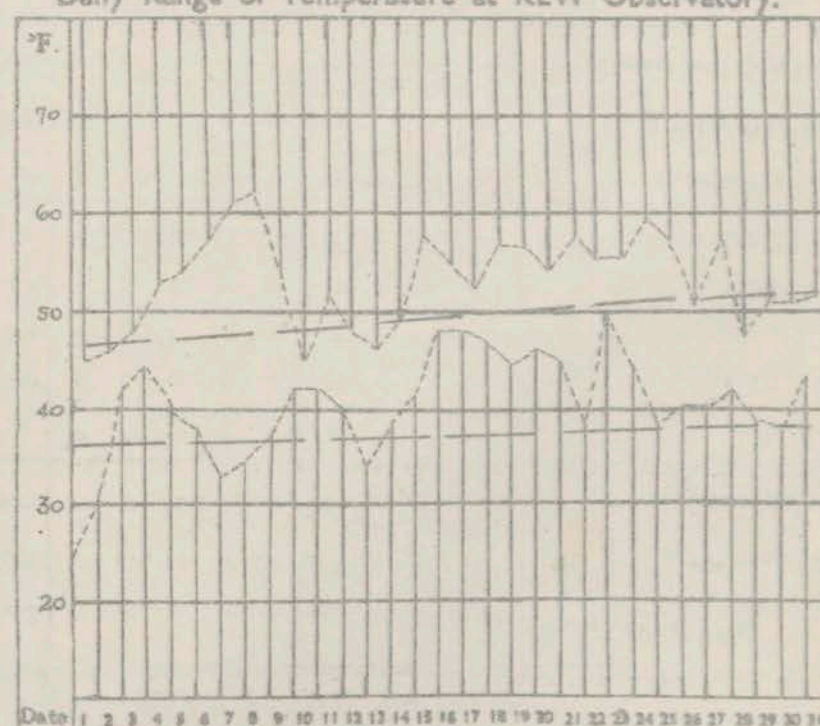
RAINFALL. Total for Month. 16 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 138 hrs.

Daily Range of Temperature at KEW Observatory.



TEMPERATURE. The peaked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1020.0	mb. +7.1	°F. 46.3	°F. +3.8
Dyce	1014.1	+4.4	43.7	+4.7
Valentia	1016.5	+4.4	40.1	+4.1

WIND FREQUENCIES at 6 hr.



Forces 1-3 — ; forces 4-7 — ; force 8 or above — . Scale: — to 10 observations.
The figure in the centre of the circle gives the number of calms.

"RUN" of WIND, or total displacement of air relative to the anemographs.

	miles
Kew	6027
Leuchars	14135

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY,

District.	STATIONS.	†TEMPERATURE.														LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																							
		Number of daily readings within fixed limits.										Extremes—Warmest and Coldest				Number of observations within fixed limits.						Number of observations within fixed limits.																							
		Maximum.					Average Maximum.	Minimum.					Days.		Nights.		Number of Ground Frosts.	9 h.			15 h.			21 h.			9 h.			15 h.															
		32° or below	33° to 41°	42° to 50°	51° to 59°	60° to 68°		29° or below	24° to 32°	33° to 41°	42° to 50°	51° to 59°	Highest Max.	Lowest Max.	Highest Min.	Lowest Min.		Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.												
1	London (Kew Obsy).	0	0	8	20	3	50.3	0	2	15	14	0	37.5	62	8	45	10	50	23	25	1	15	7	17	1	0	23	1	0	14	1	1	2	3	7	1	0	0	1	3	4				
1	Croydon	0	0	11	17	3	50.3	0	3	18	10	0	36.7	66	8	46	10	50	23	26	1	10	4	18	1	1	22	1	5	14	0	0	1	0	2	5	0	0	0	0	9				
1	Calshot	0	0	11	19	1	49.1	0	0	12	19	0	37.9	60	8	47	10	50	23	34	13	3	10	14	1	3	19	1	3	14	0	0	2	1	2	15	0	0	0	0	18				
1	Lympne	0	0	15	14	2	47.7	0	3	17	11	0	36.2	64	8	42	26	48	23	24	2	9	6	15	0	3	19	2	5	13	0	0	2	0	3	11	0	1	1	0	18				
2	Shoeburyness...	0	0	11	18	2	49.7	1	3	13	14	0	35.3	63	8	45	10	49	23	22	1	13	1	17	1	0	20	2	1	16	0	0	1	1	1	10	0	0	0	0	19				
2	Gorleston	0	0	16	15	0	47.3	0	3	13	15	0	37.1	59	16	44	13	47	24	29	1	6	7	16	0	1	21	0	1	11	0	0	1	2	2	7	0	0	2	1	9				
2	Waddington?	0	1	11	18	1	49.3	0	6	18	7	0	34.3	61	7	41	13	50	23	30	13	12	6	17	2	0	24	0	3	11	1	0	3	3	1	5	0	0	0	0	15				
3	Birmingham (Edgbaston)	0	1	10	20	0	48.5	0	1	18	11	1	36.1	59	25	41	13	51	23	30	1	10	6	13	0	4	21	0	3	12	0	0	2	1	0	15	0	0	0	0	18				
4	Ross-on-Wye...	0	0	7	23	1	50.0	0	3	17	10	1	36.4	60	21	43	1	52	23	28	1	16	5	23	0	0	28	0	1	22	0	0	3	1	2	15	0	0	0	1	22				
5	The Lizard	0	0	10	21	0	*	30 days only	0	0	8	22	0	*	56	16	47	5	49	23	39	13	*	30 days only	4	19	0	5	20	0	6	18	0	30 days only	1	0	2	0	16	30 days only	1	1	1	0	19
7	Holyhead (Valley)	0	0	14	15	2	48.0	0	0	18	13	0	40.3	63	7	45	13	46	16	33	13	5	5	20	0	5	23	0	5	16	0	1	1	0	0	19	0	0	2	0	10				
8	Hawarden P	0	0	7	20	4	49.7	0	5	12	14	0	38.5	64	6	44	14	46	23	29	1	10	5	21	1	3	24	0	2	15	0	0	2	1	1	11	0	0	0	1	22				
10	Tynemouth	0	2	9	20	0	46.9	0	3	16	12	0	37.7	59	15	39	13	48	5	30	14	4	0	28	0	1	27	0	0	29	0	0	0	3	3	5	0	0	0	0	12				
11	Leuchars	0	1	8	21	1	47.4	0	3	19	9	0	35.1	61	26	41	13	49	3	24	14	7	2	21	1	3	25	0	3	20	0	0	0	0	20	0	0	0	0	20					
12	Renfrew	0	0	11	19	1	47.9	0	4	18	9	0	34.8	60	26	42	14	47	3	24	14	10	8	18	1	4	22	2	6	17	1	0	1	2	4	4	0	0	0	0	16				
12	Eskdalemuir	0	3	20	7	1	45.3	2	7	17	5	0	31.8	60	26	38	13	45	5	18	14	9	10	14	0	8	20	0	7	19	0	0	0	2	1	18	0	1	0	1	22				
13B	Stornoway	0	2	19	10	0	46.5	0	3	11	17	0	36.3	54	23	39	13	49	5	29	14	4	7	24	0	3	28	0	2	26	0	0	0	0	23	0	0	0	0	27					
15	Dyce	0	1	17	11	2	*	0	7	17	7	0	*	61	26	37	13	48	3	26	1	9	6	21	0	3	26	0	3	21	0	0	0	0	20	0	0	0	1	21					
18	Aldergrove	0	0	9	21	1	48.6	0	3	22	6	0	36.8	60	26	42	14	46	3	26	10	14	7	23	0	4	25	0	0	21	1	0	0	2	2	17	0	0	0	0	23				
19	Birr Castle	0	0	7	22	2	50.3	0	5	14	12	0	36.7	63	26	45	10	50	3	27	13	7	0	26	0	0	27	0	0	16	0	0	2	0	0	28	0	0	0	0	30				
20	Valentia (Cahirveen)	0	0	1	26	4	50.8	0	0	9	22	0	41.8	64	26	49	1	50	26	33	13	3	5	23	0	3	24	0	3	23	0	0	0	0	26	0	0	0	0	25					

UPPER AIR TEMPERATURE

Pressure	Mean Height	LERWICK (3 Reports)	STORNOWAY (3 Reports)	LEUCHARS (3 Reports)	ALDERGROVE (3 Reports)	LIVERPOOL (3 Reports)	DOWNHAM MARKET (3 Reports)	LARKHILL (3 Reports)	CAMBORNE (3 Reports)	VALENTIA (3 Reports)
mb.	feet	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F
Surf		40.3	40.0	50.8	41.5	51.1	41.1	40.8	46.2	52.7
900	3,240	32.4	33.7	36.5	37.1	38.4	37.0	38.3	40.5	40.6
800	6,390	24.3	26.8	29.2	30.7	32.1	30.8	32.1	33.2	36.0
700	9,876	15.1	17.6	20.8	21.9	23.7	21.8	23.1	24.5	25.3
600	13,792	2.5	6.0	7.8	8.9	11.0	8.8	10.0	11.0	12.1
500	18,278	-12.3	-9.8	-8.9	-8.6	-6.2	-8.4	-7.3	-6.3	-5.0
400	23,501	-32.3	-31.5	-30.7	-30.7	-27.6	-30.9	-29.3	-28.5	-26.7
300	30,049	-58.8	-58.5	-56.6	-57.0	-54.9	-58.1	-56.8	-55.1	-54.2
200	38,640	-77.8	-78.3		-78.3	-77.2	-80.3	-81.1	-80.3	-67.1

UPPER WINDS.

No. of records of Velocity (knots) within fixed limits.

LARNHILL (..26 Reports) (0.3h)							DOWNHAM MARKET (..31 Reports) (0.3h)							CAMBORNE (..31 Reports) (0.3h)							VALENTIA (..31 Reports) (0.3h)																	
0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	96 to 115	116 to 135	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	96 to 115	116 to 135	136 to 155	156 to 175	176 to 195	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	96 to 115	116 to 135	136 to 155	156 to 175	176 to 195	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	96 to 115	116 to 135	136 to 155	156 to 175	176 to 195		
knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots
23	3	0	0	0	0	0	29	2	0	0	0	0	0	0	0	0	26	5	0	0	0	0	0	0	0	0	0	17	14	0	0	0	0	0	0	0	0	
11	12	3	0	0	0	0	14	14	3	0	0	0	0	0	0	0	11	16	3	1	0	0	0	0	0	0	8	13	10	0	0	0	0	0	0	0		
10	12	4	0	0	0	0	12	13	6	0	0	0	0	0	0	0	10	16	4	1	0	0	0	0	0	0	7	14	9	1	0	0	0	0	0	0		
7	16	2	1	0	0	0	9	15	6	1	0	0	0	0	0	0	6	19	4	2	0	0	0	0	0	0	6	13	10	2	0	0	0	0	0	0		
8	11	6	1	0	0	0	7	14	10	0	0	0	0	0	0	0	4	19	6	2	0	0	0	0	0	0	4	12	9	6	0	0	0	0	0	0		
5	13	6	1	1	0	0	9	8	10	4	0	0	0	0	0	0	3	18	7	1	2	0	0	0	0	0	3	6	13	6	3	0	0	0	0	0		
5	10	5	5	1	0	0	7	9	7	7	1	0	0	0	0	0	2	16	8	1	4	0	0	0	0	0	3	5	9	9	3	2	0	0	0	0		
3	7	7	3	4	0	0	3	8	9	5	4	0	0	0	0	0	5	12	6	3	3	2	0	0	0	0	2	3	9	7	6	4	0	0	0	0		
5	9	10	3	1	0	0	3	9	12	4	1	0	0	0	0	0	6	11	7	5	0	0	0	0	0	0	0	4	11	10	3	3	0	0	0	0		
Surf	000	800	700	600	500	400	300	200																														

† The readings used are the maximum for the period 09 h-11 h and the minimum for the period 21 h-09 h. Averages are for periods 07 h-15 h and 15 h-07 h, and are based on data covering at least 10 years (see M.O. 364).

METEOROLOGICAL OFFICE, AIR MINISTRY, KINGSWAY, LONDON, W.C.2.
NELSON K. JOHNSON, K.C.B., D.Sc., Director

SUNSHINE, RAINFALL, AND HUMIDITY

MARCH, 1950.

Page 3

District.	STATIONS.	SUNSHINE.												RAINFALL.														Days with Thunder.	Days with Snow or Sleet.							
		Number of Days with Duration.					Maximum Duration.		Total for past 12 months	Difference from average	Total for Month.	Difference from average	Highest and Lowest Totals on record for Month.				Number of days with amount.				Maximum fall in 24 hours.		Total for past 12 months.	Difference from average	Total for Month.	Difference from average	Highest and Lowest Totals on record for Month.									
		Nil.	0.1-0.9h.	1-2.9h.	3-5.9h.	Above 6h.	Hours.	Date.					First year of record.	Highest.	Year.	Lowest.	Year.	0. trace of 0.1 mm.	0.2-1 mm.	1.1-3 mm.	3.1-5 mm.	5.1-25 mm.					Above 25 mm.			mm.	Date.					
		1888	1916	1947	1888	1916	1947	1888	1916	1947	1888	1916	1947	1888	1916	1947	1888	1916	1947	1888	1916	1947	1888	1916	1947	1888	1916			1947	1888	1916	1947	1888	1916	1947
1	London (Kew Obsy.)	4	5	14	6	2	9.9	24	1755	+290	138	+30	1880	183	1907	59	1888	21	4	6	0	0	0	3	16	526	-80	16	-28	1836	118	1947	1	1929	2	0
1	Croydon	5	7	9	8	2	11.0	26	1879	+354	133	+11	1922	187	1933	69	1947	20	3	6	2	0	0	8	18	394	-85	28	-24	1921	129	1947	1	1944	1	0
1	Calshot **	3	8	7	7	6	10.6	27	2122	+376	153	+7	1881	199	1933	86	1947	22	1	6	2	0	0	11	16	738	+92	39	-4	1871	154	1947	8	1925	0	0
1	Lympne	4	8	6	8	5	10.8	25	2027	+262	154	+7	1921	207	1938	90	1947	21	4	4	2	0	0	6	20	728	+4	26	-28	1930	119	1947	3	1944	1	0
2	Shoeburyness	3	8	11	8	1	9.5	27	1883	+167	133	-7	1919	197	1933	77	1947	22	3	6	0	0	0	3	23	486	-17	13	-19	1940	92	1947	1	1929	1	0
2	Gorleston	4	10	9	8	0	9.0	1	1736	+93	120	-8	1908	186	1933	68	1916	22	7	2	0	0	0	4	23	428	-194	9	-35	1871	95	1914	3	1929	0	0
2	Waddington ‡	2	13	5	8	3	11.2	25	1744	+206	124	+3	1921	175	1933	62	1936	21	5	4	1	0	0	6	23	580	-10	21	-15	1917	88	1947	5	1944	0	2
3	Birmingham (Edgbaston)	5	11	8	5	2	9.6	25	1528	+224	109	+13	1887	212	1893	44	1900	18	4	7	2	0	0	10	17	728	+54	39	-10	1893	172	1947	4	1929	0	1
4	Ross-on-Wye	2	11	11	4	3	10.2	30	1677	+192	119	+3	1913	188	1929	62	1916	19	5	3	4	0	0	13	17	685	-32	40	-12	1830	177	1947	1	1938	1	1
5	Falmouth (Observatory)	5	8	8	7	3	11.2	25	1939	+229	130	-6	1881	209	1893	69	1886	18	2	5	6	0	0	14	19	1085	-22	71	-17	1871	259	1947	8	1938	0	0
7	Holyhead (Valley)	5	10	7	4	5	11.0	26	1763	+213	126	+1	1914	219	1929	52	1936	19	2	6	3	1	0	19	18	824	-63	63	-63	1871	180	1920	12	1926	0	0
8	Hawarden P	2	11	7	9	2	10.1	12	1606	+230	126	+12	1923	191	1929	50	1942	18	9	3	1	0	0	13	23	642	+4	23	-23	1928	114	1947	4	1929	0	0
10	Tynemouth	•	•	•	•	•	•	•	•	•	•	•	1911	•	•	•	•	21	6	4	0	0	0	3	22	494	-127	14	-127	1915	100	1947	6	1938	0	1
21	Leuchers	3	8	9	8	3	9.4	24	1718	+248	143	+27	1922	187	1929	50	1928	22	1	4	3	1	0	25	18	612	-41	61	+11	1922	88	1947	9	1944	0	0
22	Renfrew	6	11	8	2	4	9.5	27	1434	+241	105	+11	1921	124	1933	39	1936	19	2	6	4	0	0	14	18	1124	+185	57	-14	1921	143	1921	20	1929	1	2
27	Eskdalemuir	8	8	9	5	1	9.4	26	1323	+122	90	-9	1910	185	1929	44	1936	13	4	5	5	3	1	58	18	1628	+199	172	+199	1910	226	1921	17	1944	0	3
28	Stornoway	10	10	9	1	1	9.5	24	1229	+14	73	-36	1881	172	1911	55	1938	8	5	10	8	0	0	12	2	1160	-41	87	-15	1870	206	1903	23	1880	1	3
29	Dyce &	3	10	8	8	2	9.5	7	1542	+120	132	+12	1881	190	1894	45	1909	13	7	5	2	1	0	20	19	798	-15	72	+12	1871	126	1876	5	1929	0	3
30	Alder Grove	6	11	6	3	5	10.7	24	1332	+6	117	+6	1927	181	1929	71	1936	18	6	4	3	0	0	10	22	692	-146	33	-31	1926	122	1940	10	1929	0	1
39	Burr Castle	4	11	8	5	2	10.3	27	1290	-16	102	-9	1881	192	1929	63	1900	17	6	7	1	0	0	15	15	829	+2	43	-18	1801	155	1903	12	1925	0	0
40	Valentia (Cahirciveen)	2	20	2	3	4	10.6	27	1373	+5	88	-28	1880	197	1929	70	1903	19	2	5	5	0	0	13	19	1563	+155	67	-43	1866	276	1884	25	1925	0	0

* Extreme values are those for Aberdeen about 6 miles from Dyce.

† Rainfall at Valentia & Burr Castle, measured at 06 & 18h.

MINIMUM SURFACE HUMIDITY.

No. of Days (MDT TO MDT) WITH MINIMA BETWEEN FIXED LIMITS

STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %
London (Kew) ...	0	0	1	0	8	13	7	2	0	0
Ross-on-Wye ...	0	0	1	5	10	13	2	0	0	0
Falmouth (Obsy.)	7	13	10	1	0	0	0	0	0	0
Renfrew	0	1	4	4	8	6	4	4	0	0
Eskdalemuir	0	1	5	5	8	5	5	1	1	0
Dyce	0	1	3	7	8	11	1	0	0	0
Valentia	0	0	6	12	8	5	0	0	0	0

STATE OF GROUND AT 21 H.

No. of Days Each Type was Recorded

STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.
London (Kew) ...	11	20	0	0	0	0	0	0	0	0	0 Dry
Ross-on-Wye	3	28	0	0	0	0	0	0	0	0	1 Moist
Renfrew	8	17	6	0	0	0	0	0	0	0	2 Wet
Eskdalemuir	7	16	6	1	0	0	0	0	0	1	3 Bare and Frozen
Dyce	0	29	0	0	0	1	0	0	1	0	4 Glaze on Ground but no ice, slush or snow
Valentia	4	26	1	0	0	0	0	0	0	0	5 Ice, slush or snow covering less than half the ground
											6 Ice, slush or snow covering more than half of ground (but not completely)
											7 Ice, slush or snow completely covering ground
											8 Loose dry snow covering more than half of ground (but not completely)
											9 Loose Dry snow completely covering ground

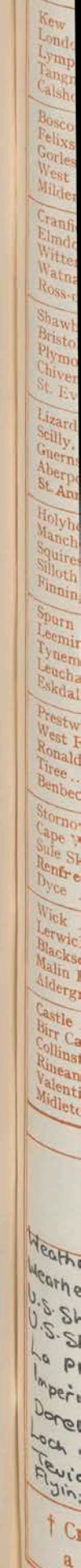
* The extremes of rainfall and sunshine are supplemented by those from Southampton.

P Averages and extreme values are those for Sealand about 5 miles from Hawarden.

‡ Averages and extreme values are those for Cranwell about 11 miles south of Waddington.

† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



J.M. O Press, M.O., Dunscadin.

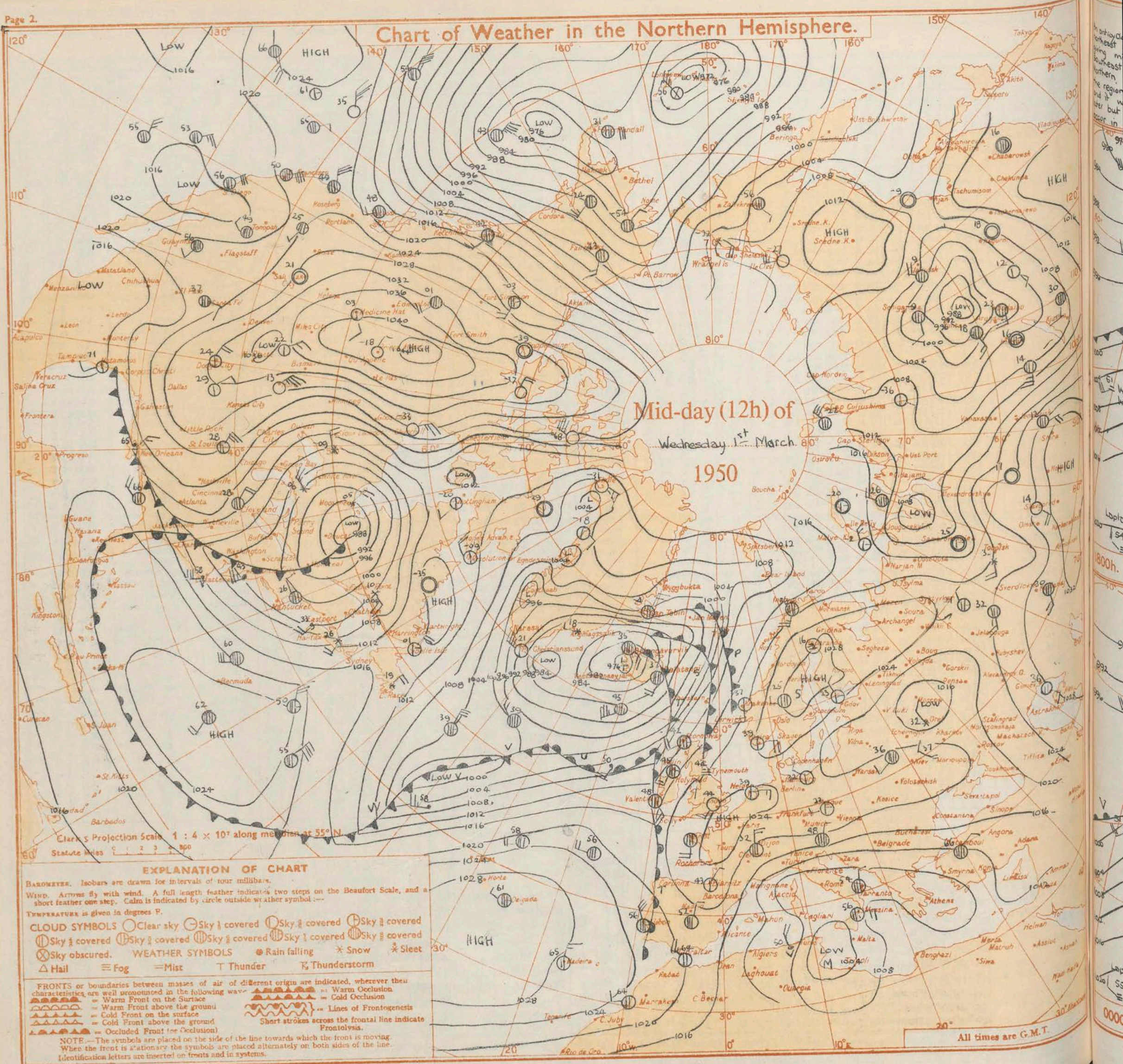
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32242

OBSERVATIONS at 12h. G.M.T. 1st MarchOBSERVATIONS at 18h. G.M.T. 1st MarchOBSERVATIONS during DAY (1st)

STATIONS. (For heights see p. 4)	Wind.			Present Weather.	Pressure.		Temp.		Cloud.						Wind.			Present Weather.	Pressure.		Temp.		Cloud.						21 h. State of ground	Weather.		Max. Temp. 24h. °F.	Sun- shine. 24h. mm.	Rain 24h. mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	Direction (degrees).	Speed (kts.).	+ -		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.		Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb. °F.				Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	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Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.	Amount. 0-8 0-8	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ -	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

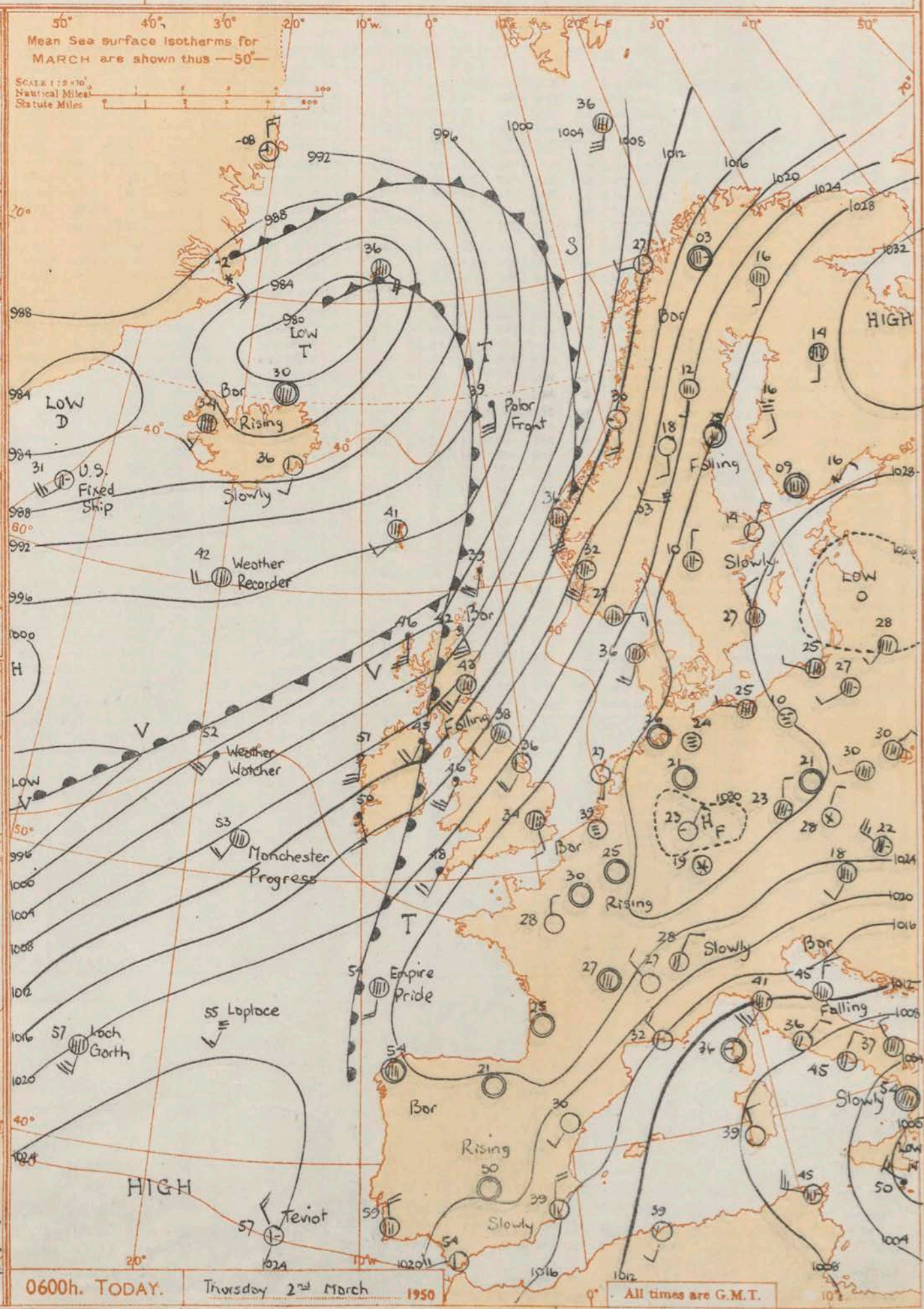
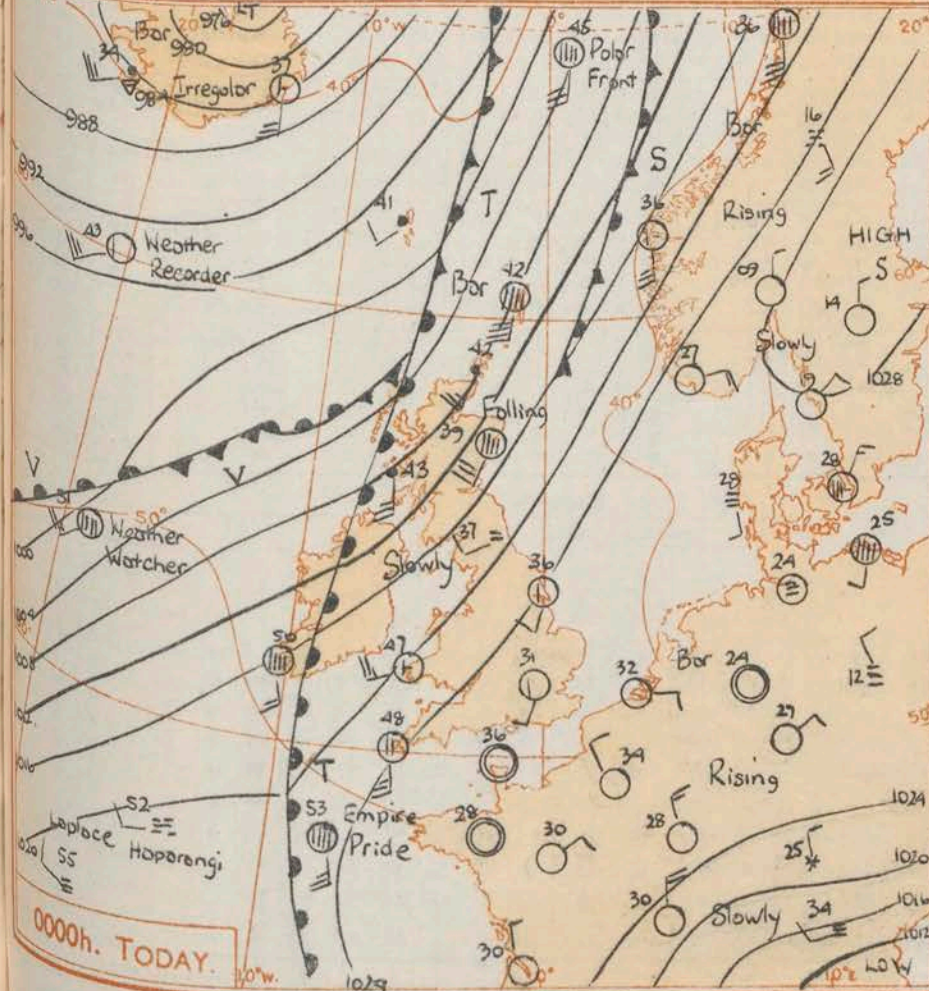
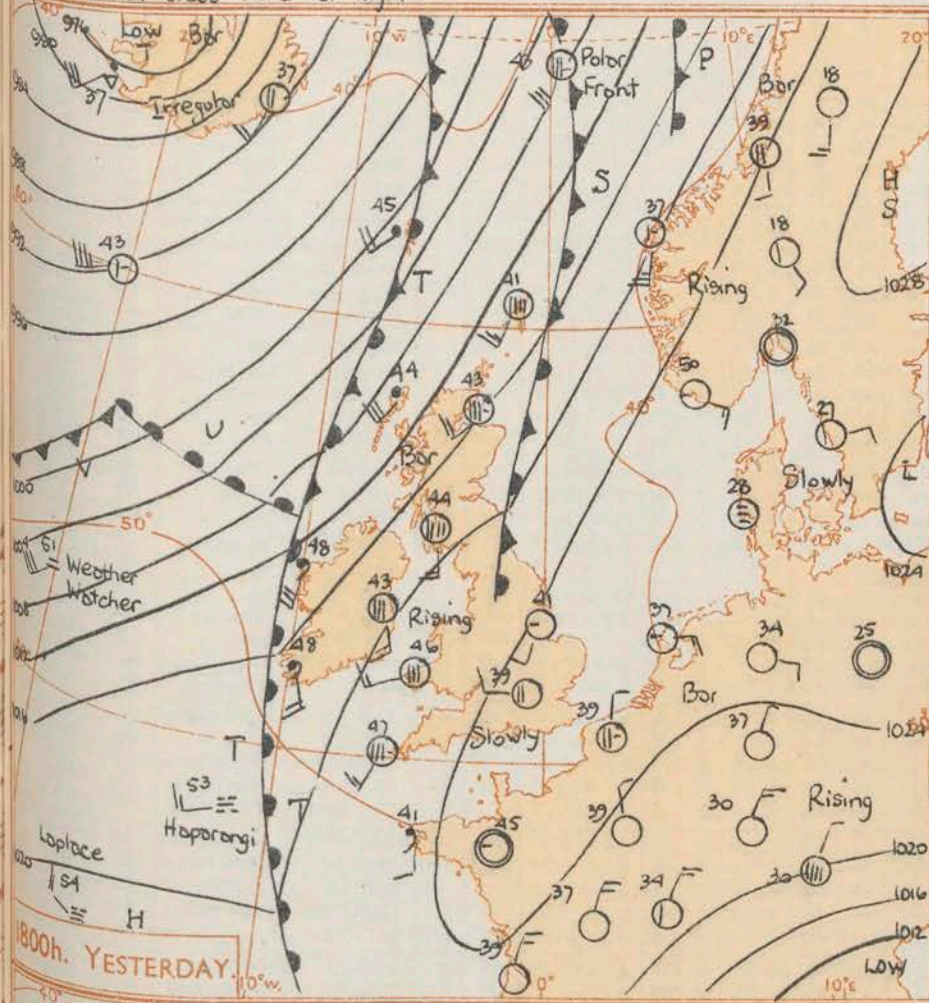
Anticyclone centred over Western Germany is intensifying. A depression in Mid Atlantic is moving quickly northeast and an associated warm front is crossing western and northern districts of the British Isles bringing mild cloudy weather with occasional slight rain or drizzle in all areas except east and southeast England and the east Midlands although heavier rainfalls will occur in parts of northern England today and also in Ireland tomorrow morning as a cold front approaches. In the region east and southeast England and the east Midlands temperatures will be around normal and it will be mainly cloudy in the west and north with perhaps a little slight rain at times but it will be fair in the extreme southeast with bright periods and some ground frost may occur in inland areas here at night.

FURTHER OUTLOOK.

Occasional rain or showers in the west and north. Fair in east and southeast England and East Midlands with some cloudy periods.

Gale Warning:-

South coasts are flying in North of Scotland, north of a line Dornoch Firth and Mallaig, and in Orkneys and Shetlands and on the east coast of Scotland east of a line Kinloss and Stonehaven



All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32242.

OBSERVATIONS at 00hr. G.M.T. 2nd March.																	OBSERVATIONS at 06hr. G.M.T. 2nd March.																	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
STATIONS.	Height above M.S.L.	Wind.		+ Visiblty.	Present Weather.	Pressure.		Temp.		Cloud.						9 h.	State of ground.	Weather.	Temperature		Rate																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Direction (degrees).	Speed (kts.).			Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Form.	Total amount.	Main layer.	Lowest layer.	Ht.	Ht.				21 h.-00 h.	Min. °F.		Min. on Gauge °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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00h. Ships' Reports

Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours	Wind		Weather		Temp.		Visiblty.	Cloud					Height of waves
					Dir.	Speed	Pres.	Past	Air	Sea	Dew	Form	Amount	Low	Med.	High	Total
WEATHER RECORDER	60° 0'	20° 0'	995	+25	250	22	b	b	43	47	38	2	6	-	-	-	11
WEATHER WATCHER	53° 48'	18° 42'	1003	-06	220	23	o	r	51	50	51	6	-	-	-	-	8
U.S. SHIP "C"	52° 42'	34° 54'	1005	+17	350	14	c	c	38	41	27	98	-	5	-	-	7
DORELIAN	47° 12'	36° 06'	995	-00	340	08	o	r	51	52	51	98	-	6	-	-	8
STIRLING CASTLE	44° 24'	08° 36'	1022	+05	090	05	o	bc	54	57	50	98	-	6	-	-	8
MATINA	34° 42'	30° 42'	1025	+00	190	13	o	c	65	63	56	99	-	7	-	-	8
FLYING DALE	46° 42'	31° 42'	1000	-40	210	24	o/r	hr	54	57	54	94	-	-	-	-	19
IMPERIAL ALBERTA	41° 54'	35° 0'	1003	+51	230	24	rr	pr	59	58	54	97	-	7	-	-	8
SUFFOLK	35° 30'	33° 36'	1021	-10	200	30	c	b	64	63	59	98	-	4	5	-	7
ELGALLO	42° 12'	28° 18'	1017	-40	190	24	c	c	59	57	55	98	-	2	7	7	8

06h. Ships' Reports

Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours	Wind		Weather		Temp.
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No. 32243

12h. Ships' Reports

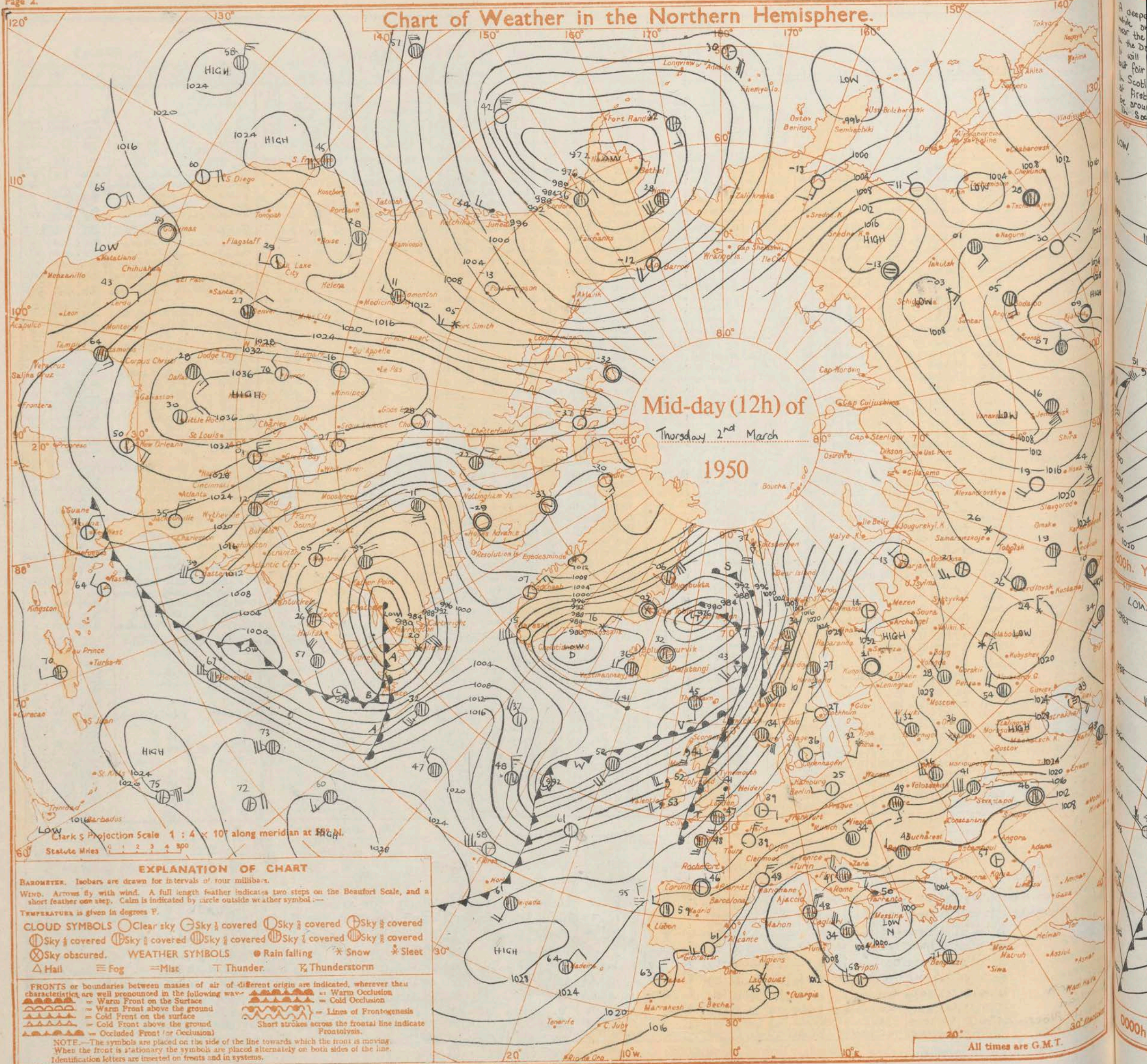
18h. Ships' Reports

CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01—80 in 100's of feet. VISIBILITY 01—80 in eighths of a mile, X1—X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received.

NELSON K. JOHNSON, K.C.B., D.Sc., Director,
Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

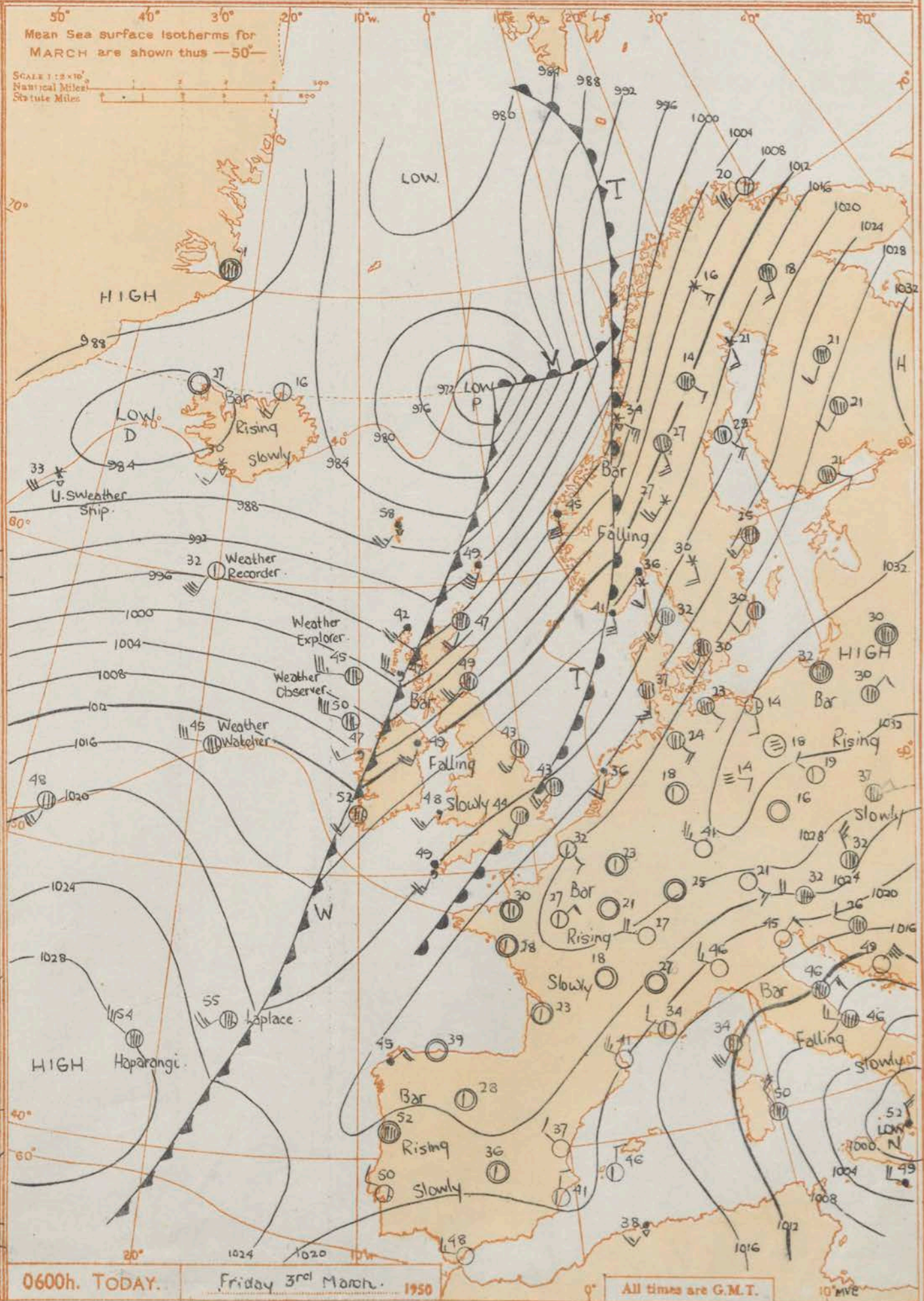
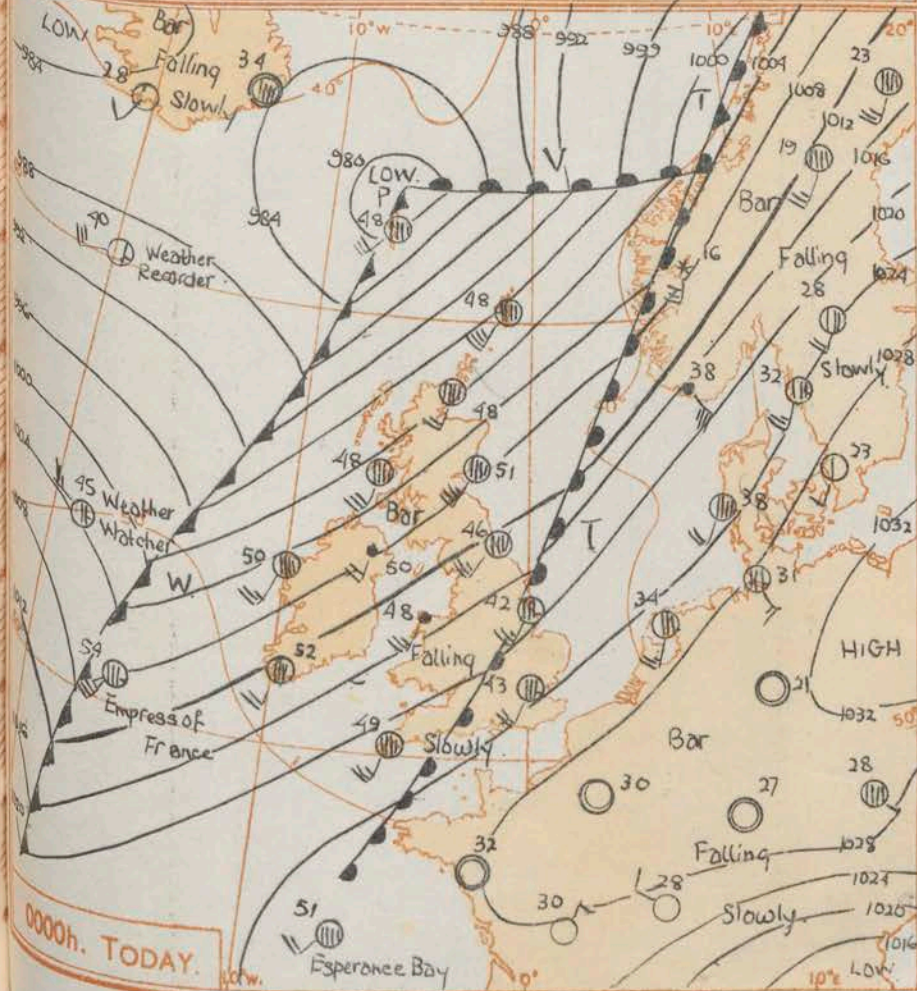
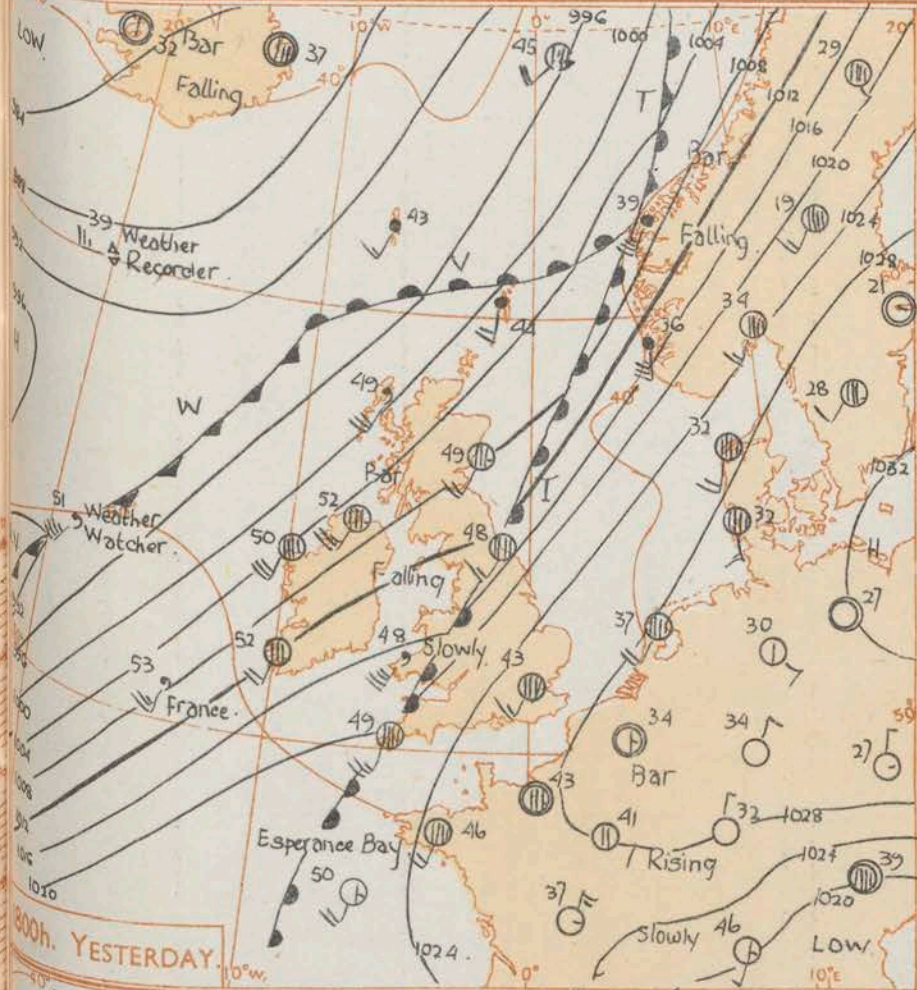
Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.
A deepening depression between Iceland and Northern Norway is moving quickly northeastwards. An associated weakening cold front is crossing the British Isles. An anticyclone centred near the Azores is extending northeastwards over the British Isles. A depression is moving northwards in the Davis Straits while another will form later off Southeast Greenland and move northeastwards. It will be cloudy at first over much of England and Wales with a little light rain or drizzle in places. Fair bright weather already reaching the northwest will extend to all areas by Saturday morning. In Scotland and Northern Ireland it will be fair with long bright periods, but some showers will occur at first in Western districts and may continue in extreme Northern Scotland. Temperatures will be around normal but ground frost and slight air frost will occur during the night except in Southern England.

FURTHER OUTLOOK.
Cloudy weather with occasional rain reaching Northern Ireland and Western Scotland on Saturday night, extending later to Eastern Scotland with some drizzle in west coast areas further South. Otherwise fair or fine over England and Wales with night frosts and some fog patches.

↓ Gale Warning.
South coasts are flying in the Orkneys and Shetland and on coasts from Whiten Head to Firth of Forth.



All times are G.M.T.

No. 32243

	Page	I.
(B)		
Kew		
Lond		
Lynn		
Tangr		
Calshe		
Bosco		
Felixs		
Gories		
West		
Miden		
Cranfi		
Elmd		
Witte		
Watn		
Ross-		
Shawl		
Bristo		
Plym		
Chiver		
St. Ev		
Lizac		
Scilly		
Guern		
Aberp		
St. An		
Holyh		
Manch		
Squire		
Silloth		
Pinnin		
Spurn		
Leomi		
Tynem		
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Presty		
West		
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Tree		
Benbe		
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06h. Ships' Reports

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32244

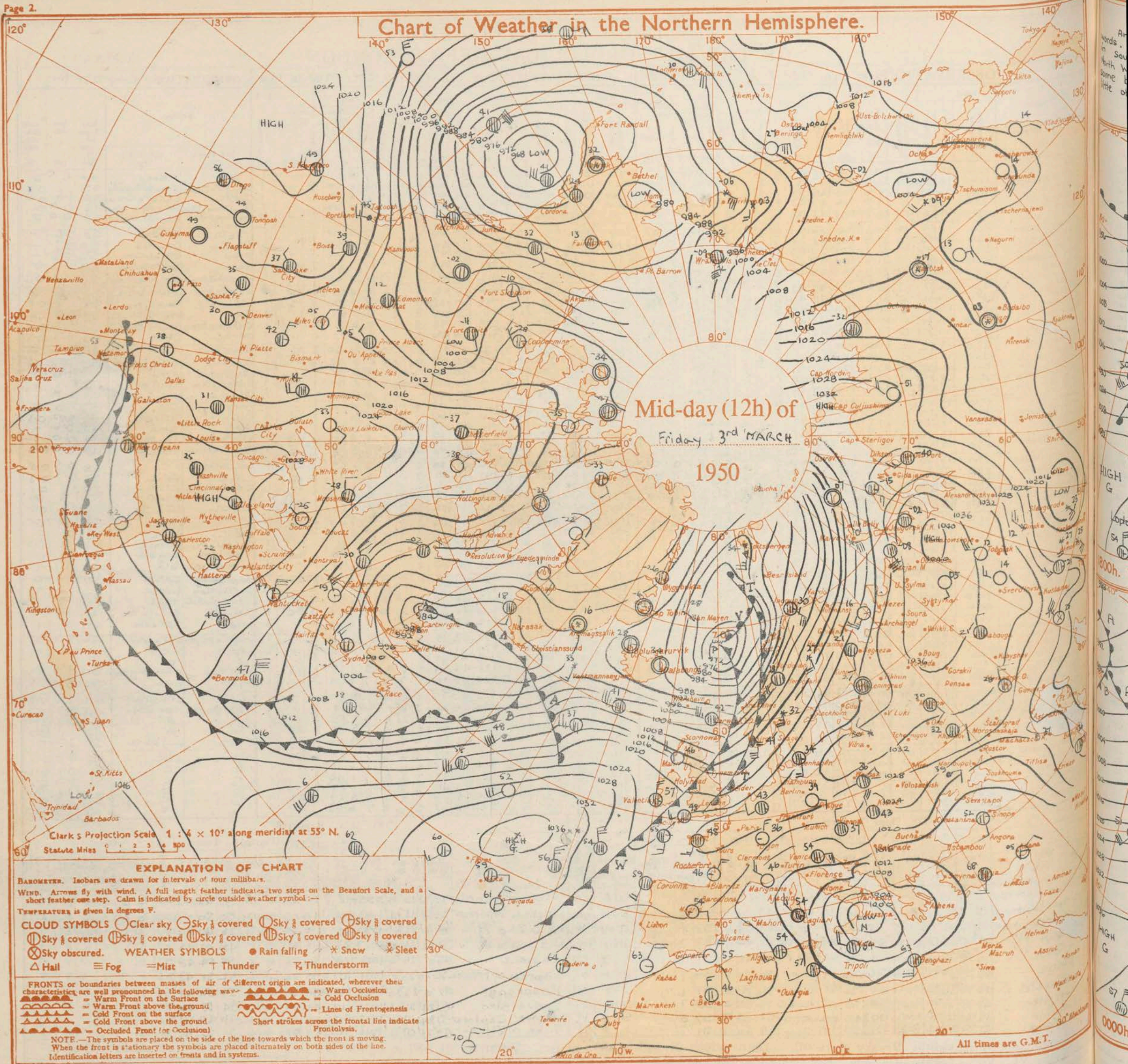
OBSERVATIONS at 12h. G.M.T. 3rd March 1950

OBSERVATIONS at 18h. G.M.T. 3rd March 1950

OBSERVATIONS during DAY (6h)

STATIONS.		Wind.			Pressure.		Temp.		Cloud.				Wind.			Pressure.		Temp.		Cloud.				21 h.	Weather.		Max. Temp.	Sun-	Rain										
(For heights see p. 4)		Direction (degrees).	Speed (kts.).	Visiblity	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	Visiblity	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.	Main layer.	Lowest layer.	State of ground	09h. to 15h.	15h. to 21h.	09h.-21h.	shine.	09h.-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)
38	Kew ...	230	11	30	0	29.8	47	42	6	2	8	5	25	230	06	07	C	25.4	110	47	43	6	2	8	5	25	1	Cmo	48	0.0	0.0	48	0.0	0.0	48	0.0	0.0		
38	London Airport	130	14	40	0	29.6	47	42	5	2	8	5	25	240	08	16	C	25.3	110	47	45	6	2	8	5	25	1	Cmo	48	0.0	0.0	48	0.0	0.0	48	0.0	0.0		
39	Lymington	220	20	32	C	26.2	46	39	7	2	7	4	30	240	08	08	C	26.6	114	44	41	6	2	8	5	25	1	Cmo	48	0.0	0.0	48	0.0	0.0	48	0.0	0.0		
40	Tangmere	220	17	32	C	25.9	46	43	5	1	8	7	30	240	06	24	C	26.4	110	46	44	6	2	8	5	25	1	Cmo	48	0.0	0.0	48	0.0	0.0	48	0.0	0.0		
43	Caishot	230	14	28	0	25.8	48	43	6	1	8	7	30	250	09	09	C	26.2	107	47	46	6	2	8	5	25	1	Cmo	48	0.0	0.0	48	0.0	0.0	48	0.0	0.0		
40	Boscombe Down	210	17	24	0	24.3	46	44	6	1	8	7	30	220	06	40	C	25.3	110	48	46	6	2	8	5	25	1	Cmo	48	0.0	0.0	48	0.0	0.0	48	0.0	0.0		
41	Felixstowe	200	13	40	0	23.9	48	48	5	1	8	7	30	230	06	16	C	24.5	114	47	44	6	2	8	5	25	1	Cmo	48	0.0	0.0	48	0.0	0.0	48	0.0	0.0		
39	Gorleston	230	13	40	0	22.8	48	48	5	1	8	7	30	250	05	16	C	23.0	109	50	47	6	2	8	5	25	1	Cmo	48	0.0	0.0	48	0.0	0.0	48	0.0	0.0		
32	West Raynham	220	24	24	0	21.4	47	44	5	1	8	7	30	230	15	20	C	23.2	112	48	46	5	1	8	7	25	3	10	49	0.0	0.0	49	0.0	0.0	49	0.0	0.0		
39	Mildenhall	230	14	40	0	22.3	49	42	5	1	8	6	25	250	09	48	C	24.1	112	50	46	5	1	8	7	25	1	Cmo	48	0.0	0.0	48	0.0	0.0	48	0.0	0.0		
39	Cranfield	230	16	32	0	23.2	47	43	7	1	8	7	15	240	10	20	C	24.6	116	48	43	6	1	8	7	20	4	08	0	0.0	0.0	48	0.0	0.0	48	0.0	0.0		
42	Elmdon	220	16	32	0	21.2	49	46	6	1	8	7	12	220	14	16	C	23.1	115	50	48	5	1	8	7	22	1	15	51	0.2	0.2	51	0.2	0.2	51	0.2	0.2		
39	Wittering	210	13	48	0	21.4	49	45	6	1	8	7	15	210	09	40	C	23.3	111	49	47	5	1	8	7	25	1	10	50	0.0	0.0	50	0.0	0.0	50	0.0	0.0		
42	Watnall	220	12	20	0	20.4	49	46	6	1	8	7	15	300	08	24	C	23.6	112	49	43	5	1	8	7	25	1	10	53	0.2	0.1	53	0.2	0.1	53	0.2	0.1		
44	Ross-on-Wye	230	10	50	0	22.6	48	46	6	1	8	7	10	230	06	44	C	24.4	116	49	46	5	1	8	7	25	1	10	51	0.3	0.1	51	0.3	0.1	51	0.3	0.1		
43	Shawbury	230	12	82	bc	19.9	46	53	4	2	5	4	22	360	12	64	C	24.5	139	47	43	5	2	8	6	50	3	15	57	2.5	0.0	57	2.5	0.0	57	2.5	0.0		
43	Bristol	210	12	20	0	23.0	46	46	6	2	8	7	16	250	08	05	C	25.1	118	49	48	6	2	8	7	02	1	10	52	0.0	0.0	52	0.0	0.0	52	0.0	0.0		
46	Plymouth	200	02	08	dd	25.0	47	47	6	1	8	7	01	270	03	16	C	26.5	114	49	48	6	2	8	7	02	1	10	50	0.0	0.0	50	0.0	0.0	50	0.0	0.0		
45	Chivenor	220	08	81	0	23.4	48	48	6	1	8	7	08	250	11	12	C	25.8	114	50	49	6	2	8	7	01	1	10	54	0.2	0.1	54	0.2	0.1	54	0.2	0.1		
44	St. Eval	210	13	40	0	24.0	49	49	6	1	8	7	04	240	10	17	C	26.7	116	49	49	6	2	8	7	01	1	10	52	0.1	0.1	52	0.1	0.1	52	0.1	0.1		
39	Lizard	250	13	32	0	24.1	48	48	6	1	8	7	03	250	07	48	C	25.8	107	49	49	6	2	8	7	01	1	10	56	0.0	0.2	56	0.0	0.2	56	0.0	0.2		
47	Scilly, St. Mary's	210	13	40	0	24.0	49	49	6	1	8	7	08	250	07	02	C	26.4	110	50	50	6	2	8	7	01	1	10	52	0.0	0.3	52	0.0	0.3	52	0.0	0.3		
47	Guernsey	170	18	28	C	27.3	45	43	7	1	6	5	08	250	12	40	C	27.9	110	48	46	5	2	8	7	30	1	10	48	0.6	0.1	48	0.6	0.1	48	0.6	0.1		
47	Aberporth	210	12	80	dd	20.3	52	51	7	1	8	7	04	040	03	80	C	25.6	131	46	46	5	1	8	7	30	2	10	54	0.0	0.1	54	0.0	0.1	54	0.0	0.1		
47	St. Ann's Head	250	18	30	0	21.5	45	49	5	2	8	7	08	350	06	54	C	25.1	118	48	47	5	1	8	7	20	1	10	49	0.0	0.6	49	0.0	0.6	49	0.0	0.6		
41	Holyhead (Valley)	210	17	40	0	18.6	44	49	5	1	8	7	20	310	07	51	C	24.9	134	48	44	5	1	8	7	35	1	20	49	0.5	0.5	49	0.5	0.5	49	0.5	0.5		
44	Manchester	200	16	81	C	18.6	44	49	5	1	8	7	20	320	08	24	C	24.3	145	46	41	5	1	8	7	45	2	25	57	0.7	0.3	57	0.7	0.3	57	0.7	0.3		
44	Squires Gate	220	20	64	C	18.2	49	47	6	1	7	7	30	300	10	32	C	24.7	139	45	35	5	1	8	7	40	3	26	50	1.1	0.3	50	1.1	0.3	50	1.1	0.3		
46	Silloth	250	11	81	C	16.0	49	43	6	3	6	3	28	230	06	81	C	22.8	133	43	33	5	5	6	2	35	1	26	52	0.1	0.1	52	0.1	0.1	52	0.1	0.1		
43	Funningley	240	15	40	C	18.4	49	47	5	1	7	4	25	290	10	24	C	23.1	138	43	43	5	1	8	5	25	1	26	57	1.1	0.2	57	1.1	0.2	57	1.1	0.2		
42	Spurn Head	220	12	24	C	15.7	49	47	7	1	7	7	83	270	08	24	C	21.4	120	47	46	3	2	7	7	83	5	10	52	0.1	0.1	52	0.1	0.1	52	0.1	0.1		
44	Leeming	230	18	81	dr	16.1	52	47	7	1	7	7	03	310	10	82	bc	23.0	140	47	37	5	4	5	4	35	1	10	53	0.1	0.1	53	0.1	0.1	53	0.1	0.1		
44	Tynemouth	270	16	24	pr	13.2	54	45	6	2	8	7	20	310	10	40	C	21.3	134	48	31	5	1	8	7	25	1	10	54	0.1	0.1	54	0.1	0.1	54	0.1	0.1		
43	Leuchars	270	25	82	pr	11.7																																	

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

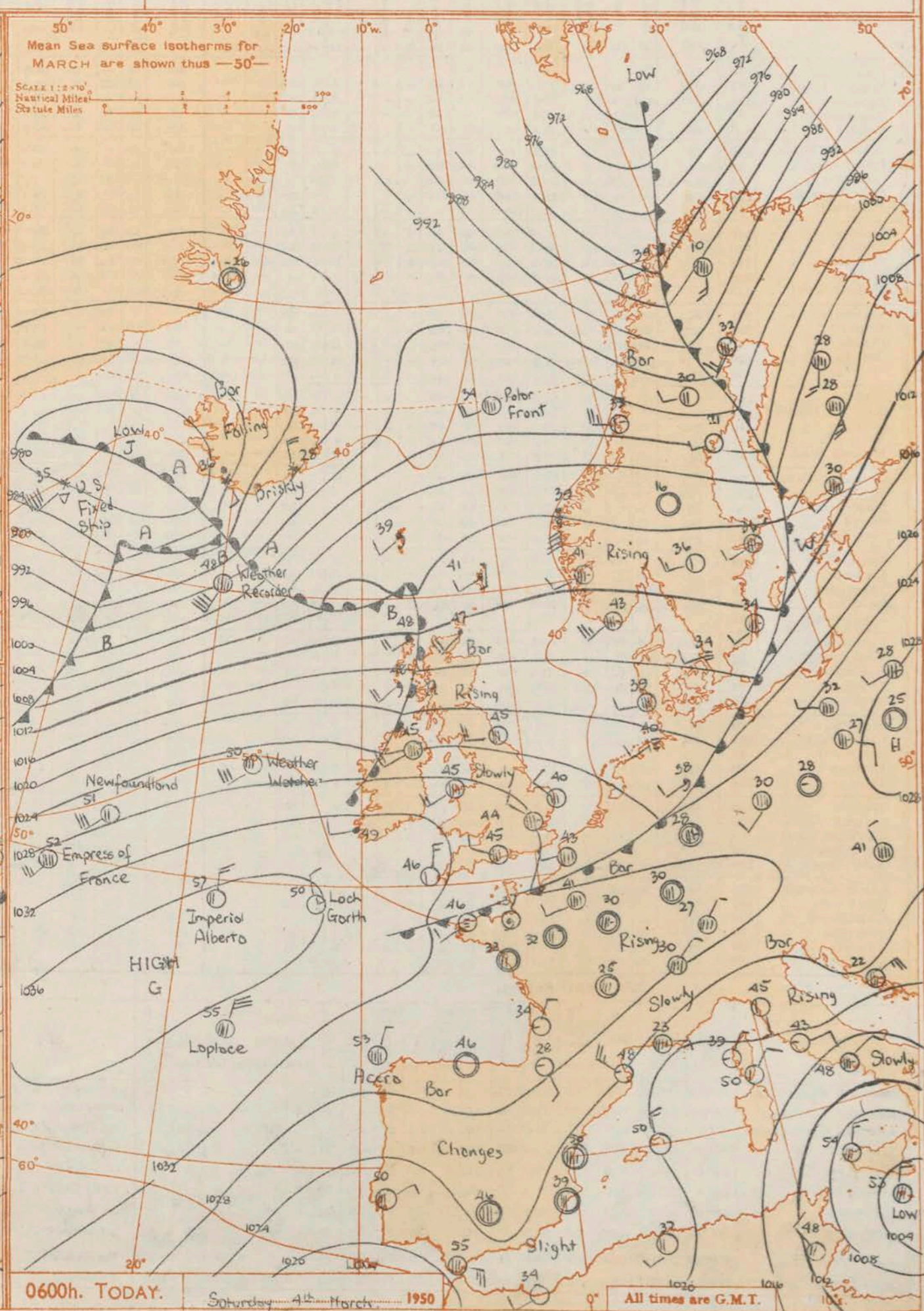
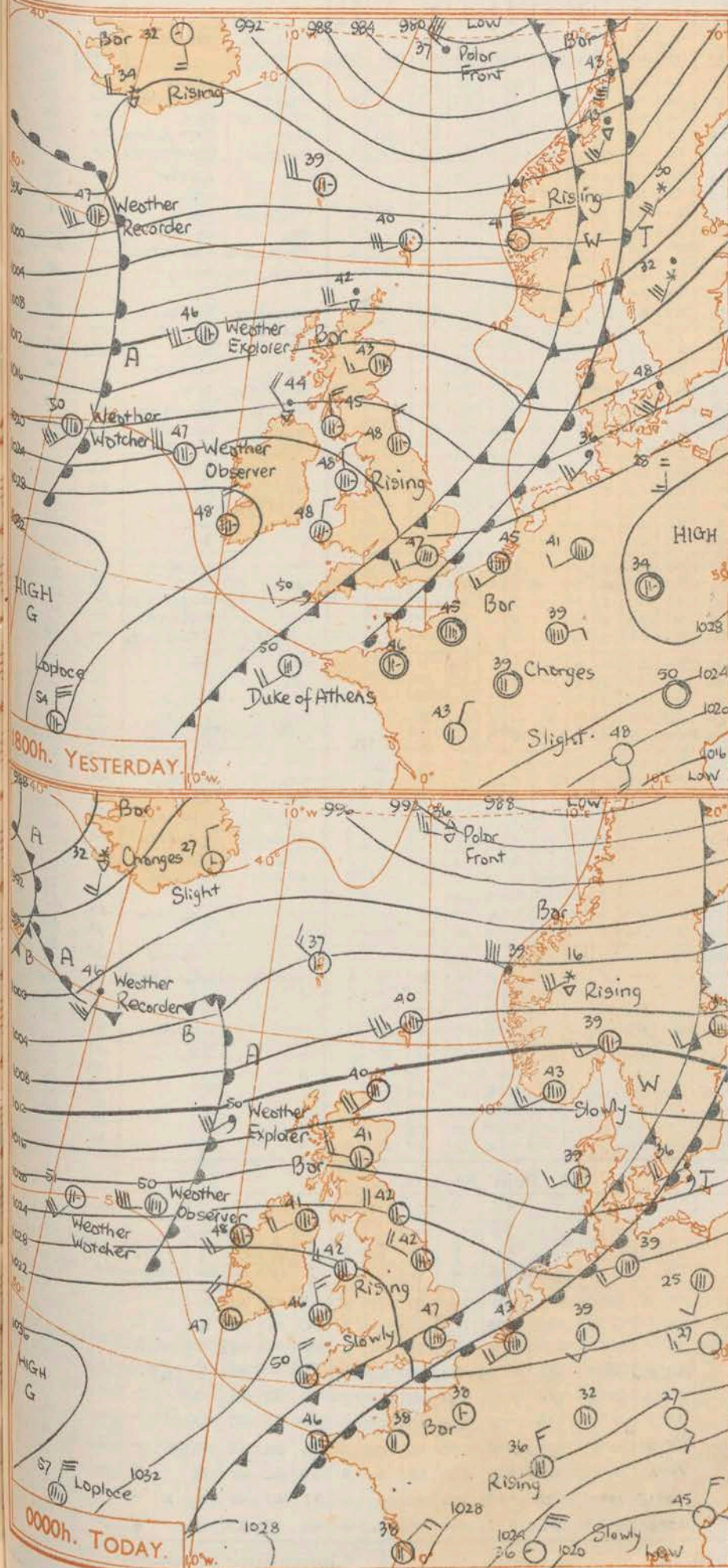
An anticyclone to the southwest of the British Isles is intensifying and extending northeastwards. A moist westerly airstream is moving in across Northern districts. It will be fair in South and central England and in South Wales with bright periods. In North England, North Wales, North Ireland and Scotland it will be mainly cloudy, though there may be some breaks in the east, with occasional slight rain or drizzle. Temperatures will be a little above normal in all areas.

FURTHER OUTLOOK.

Little change.

Gale Warning:-

↑ North coasts are flying on coasts North of a line Malloig to Dornoch Firth and in Orkneys and Shetlands.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32244

OBSERVATIONS at 00hr. G.M.T. 4th March, 1950.																OBSERVATIONS at 06hr. G.M.T. 4th March, 1950.																OBSERVATIONS during NIGHT						
STATIONS.	Height above M.S.L.	Wind.		Visibl.	Pres. Weather.	Pressure.		Temp.		Cloud.						Wind.	Height above M.S.L.	Pressure.		Temp.		Cloud.						9 h.	Weather.		Temperature		Rain					
		Direction (degrees).	Speed (kts.).			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.				Bar at M.S.L.	Change in 3 hrs.			Dry Bulb.	Dew point.	Form.				State of ground	21h to 03h. (39)	03h to 09h. (40)	Min. °F. (41)		Min. on Grate °F. (42)									
										Low	Medium	High	Total							0-8	0-8	Ht.	0-8							0-8	Ht.	Low		Medium	High	Total	0-8	0-8
(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)	(39)	(40)	(41)	(42)	(43)	
Kew ...	18															310	03	16	bc	30.5	+1.5	46	44	5	-	1	4	3	25	-	-	1	0	cbe mo	bcbz	44	26	
London Airport	82	270	05	24	0	27.6	+0.8	47	45	6	-	-	8	8	09	-	310	05	56	c	30.2	+1.5	44	38	7	7	1	7	83	-	-	0	0	om cmo	em czo bcbm	41	34	
Lympe	341	270	05	05	0	27.3	+0.1	44	44	6	-	-	8	8	08	-	340	04	24	0	29.6	+1.0	44	44	5	-	1	8	8	10	-	-	1	0	om c/c	em c/c	41	34
Tangmere	53		0	04	04	27.3	+0.0	46	46	-	-	-	9	9	-	-		0	16	c	29.9	+1.4	45	44	6	3	-	7	5	-	3	40	1	0	om	em bcbm	44	34
Calshot	8	250	05	05	id.	28.1	+0.2	47	46	6	-	-	8	8	01	-	330	05	64	bc	30.4	+1.6	46	45	6	1	-	5	5	-	2	16	1	0	mo cido	om cbe mo	44	34
Boscombe Down	414	270	05	24	0	28.0	+1.2	46	45	6	-	-	8	8	12	-	310	04	11	c	30.4	+1.7	43	43	5	-	7	7	25	-	-	1	0	c	cof ebc		40	
Felixstowe	10	270	08	11	0	25.4	+0.0	46	45	5	-	-	8	8	20	-	290	06	32	c	28.2	+1.3	42	38	5	7	-	7	4	35	-	-	1	0	emo	emo	40	33
Gorleston	5	290	08	24	bc	24.8	+0.8	48	46	-	5	-	4	4	-	-	290	08	24	c	27.2	+1.7	40	36	-	4	2	6	2	-	-	0	0	emo bemo	ebcm	37	32	
West Raynham	250	310	10	16	0	26.1	+1.8	46	36	5	-	-	8	8	30	3	280	08	12	c	28.1	+0.3	37	32	-	8	7	-	-	-	0	0	emo	ebemo	36	33		
Mildenhall	15	310	07	40	0	26.7	+1.6	47	41	5	-	-	8	8	33	-	280	06	32	bc	29.0	+1.3	37	34	-	6	3	-	-	-	0	0	emo	emo	35	30		
Cranfield	340	310	02	24	0	27.8	+1.5	46	43	5	-	-	8	8	20	-	270	04	32	bc	30.1	+1.2	36	34	-	6	3	-	-	-	0	0	emo	bemo	34	29		
Elmdon	326	270	05	24	0	27.8	+1.4	42	37	5	-	-	8	8	44	-	230	06	15	bc	29.8	+1.0	37	34	-	8	3	-	-	-	1	0	c	ebc	35	30		
Wittering	236	290	03	24	0	27.4	+1.7	45	41	5	-	-	8	6	30	4	250	07	24	b	29.7	+1.2	34	32	5	-	1	2	1	40	-	-	1	0	emo	bmo bemo	34	28
Watnall	366		0	32	c	27.5	+1.8	41	36	-	3	7	7	2	-	-	270	07	48	b	28.5	+0.2	39	35	-	4	8	2	1	-	-	1	0	emo	bmo czo	37	30	
Ross-on-Wye	223		0													240	03	81	b	30.0	+0.6	41	35	-	4	2	2	-	-	-	1	0	emo	bmo	38	29		
Shawbury	235	320	02	64	c	28.6	+1.5	42	38	-	3	7	7	1	84	-		0	80	c	30.2	+1.0	37	33	-	5	-	6	5	83	-	-	1	0	emo	emo	37	30
Bristol	209	270	05	08	id.	28.0	+1.2	46	46	6	-	-	8	8	10	-	290	05	64	0	30.5	+1.5	47	41	-	4	7	8	-	-	-	1	0	emo	emo	38	31	
Plymouth	90	270	02	40	0	29.1	+1.0	49	48	6	-	-	8	8	08	-		0	48	0	32.0	+1.7	46	44	5	-	7	8	2	30	-	-	1	0	emo	emo	41	35
Chivenor	20		0	04	04	29.0	+0.9	48	48	6	-	-	8	8	02	-		0	48	c	32.3	+1.3	42	40	-	3	7	3	81	-	-	1	0	emo	emo	39	32	
St. Eval	336	340	06	02	04	30.1	+1.3	48	48	-	-	-	9	9	-	-	360	08	81	c	33.0	+1.6	42	41	5	7	6	6	2	15	-	-	1	0	emo	emo	40	33
Lizard	240		0	03	04	29.3	+2.4	49	49	-	-	-	9	9	-	-	040	02	64	c	32.2	+1.7	44	44	-	5	2	-	-	-	-	1	0	emo	emo	43	34	
Scilly, St. Mary's	163	340	11	81	0	30.0	+1.6	50	50	5	-	-	8	8	12	-	010	11	82	c	32.7	+1.1	46	44	5	-	2	2	15	-	-	1	0	emo	emo	45	35	
Guernsey	340	280	10	24	0	29.9	+0.2	48	48	5	2	-	8	5	20	-	300	06	33	dado	31.0	+0.6	47	47	-	9	9	-	-	-	-	1	0	emo	emo	41	33	
Aberporth	375	300	06	81	0	29.7	+2.0	44	42	5	-	7	8	6	60	-	270	10	81	c	31.3	+1.1	44	41	5	-	7	7	35	-	-	1	0	c	emo	emo	41	33
St. Ann's Head	142	350	08	64	0	29.9	+1.8	46	44	5	-	-	8	8	36	-	350	10	81	0	32.0	+0.4	45	40	-	7	8	-	-	-	-	1	0	c	emo	emo	43	34
Holyhead (Valley)	32	270	08	81	c	28.1	+1.5	42	40	-	-	8	6	-	-	-	240	11	81	0	29.9	+0.7	45	43	5	-	8	8	23	-	-	1	0	emo	emo	40	35	
Manchester	230	230	06	24	0	27.2	+1.4	39	35	5	-	7	8	1	55	-	260	10	32	c	28.9	+0.9	42	37	5	7	-	7	3	50	-	-	1	0	emo	emo	42	33
Squires Gate	33	280	16	80	c	27.2	+1.1	44	39	-	3	-	7	7	83	-	260	12	64	c	28.4	+0.6	43	41	5	7	-	7	5	40	-	-	1	0	emo	emo	42	33
Silloth	25	250	17	64	c	25.3	+0.8	43	38	-	4	3	7	1	80	-	240	16	80	0	26.5	+0.5	43	40	5	7	-	8	4	60	-	-	1	0	emo	emo	42	33
Finnigley	52	270	09	20	c	26.6	+1.2	42	32	-	-	6	6	-	-	-	250	09	24	b	27.9	+0.5	40	34	-	4	1	2	1	-	-	0	0	emo	emo	39	33	
Spurn Head	29	300	12	48	bc	25.8	+2.1	42	40	-	6	1	5	3	83	-	280	13	40	b	27.3	+0.9	41	36	-	4	-	1	1	83	-	-	0	0	emo	emo	39	31
Leeming	105	200	05	82	0	25.9	+1.2	41	32	-	5	7	8	7	83	-	200	05	82	bc	26.6	+0.3	42	37	5	7	-	5	1	50	-	-	1	0	emo	emo	42	31
Tynemouth	108	270	09	56	c	24.2	+1.3	42	32	5	-	-	7	7	25	-	270	16	56	c	24.1	-0.1	45	36	5	-	6	6	25	-	-	1	0	emo	emo	42	36	
Leuchars	36	250	10	81	bc	20.7	+0.6	41	36	5	-	2	5	4	30	-	210	20	81	c	20.5	+0.5	45	42	7	7	8	6	4	20	2	08	1	0	emo			

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32245

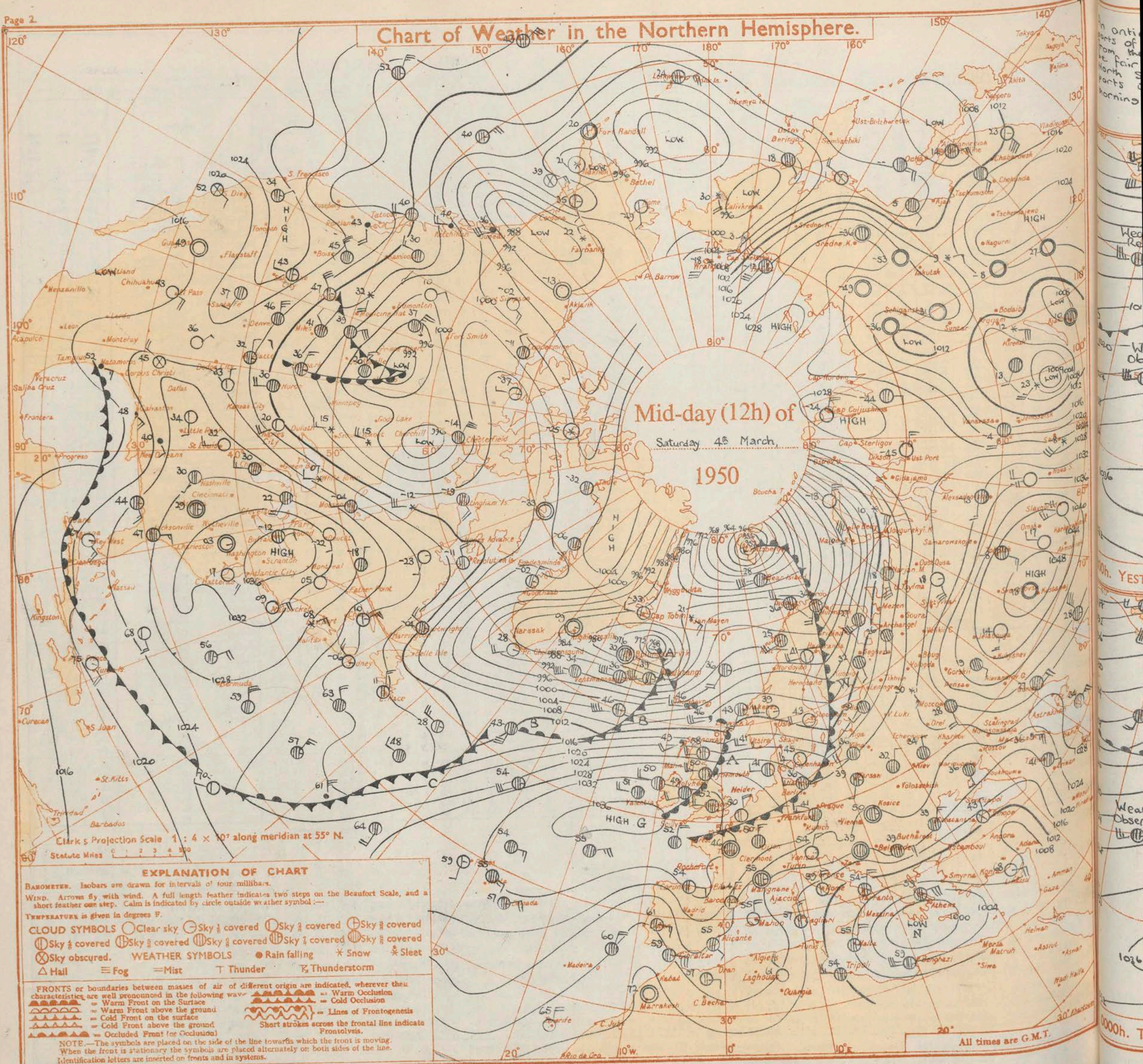
OBSERVATIONS at 12h. G.M.T. 4th March 1950

OBSERVATIONS at 18h. G.M.T. 4th March 1950

OBSERVATIONS during DAY

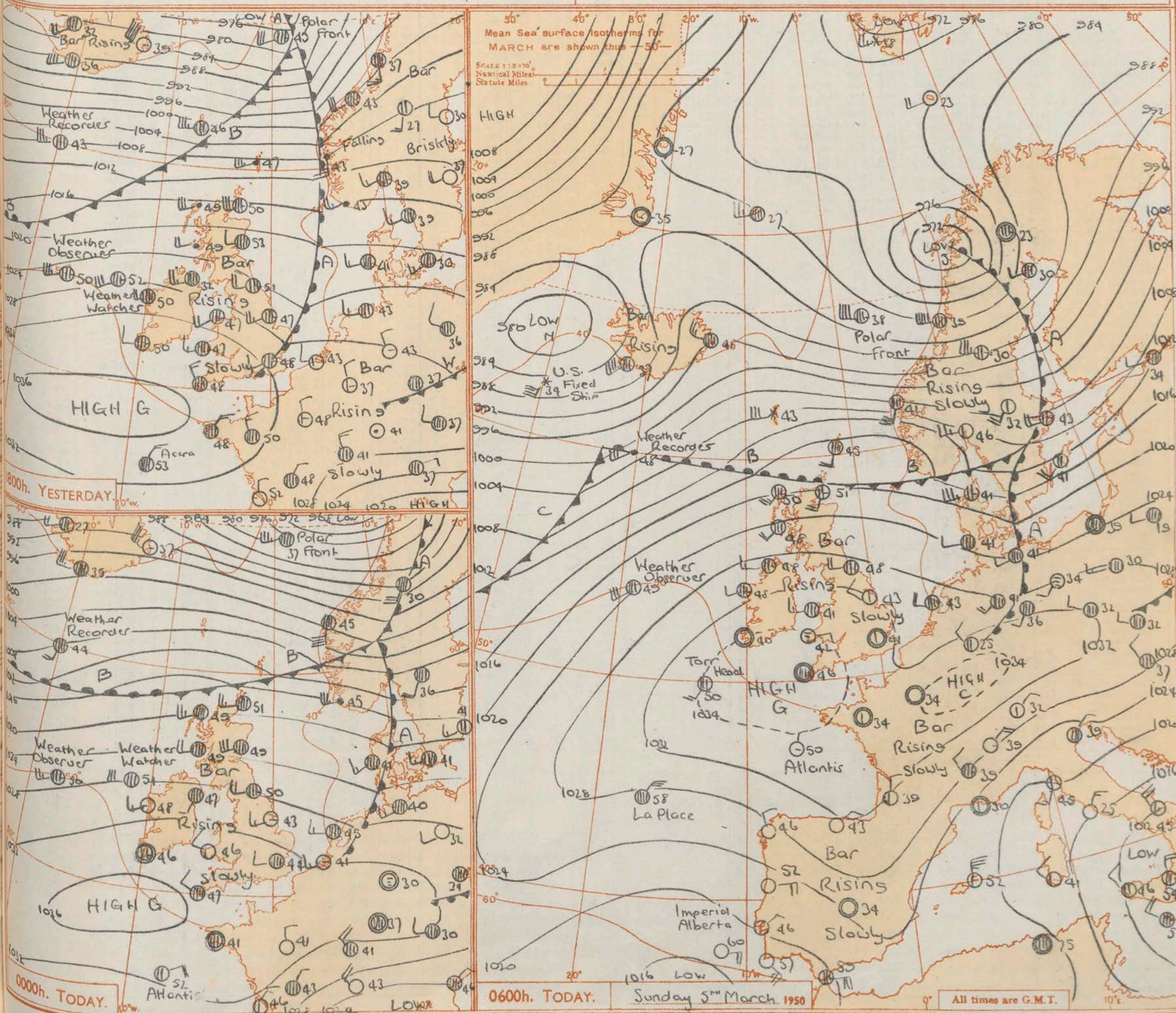
STATIONS. (For heights see p. 4)	Wind.			+ Present Weather.	Pressure.		Temp.		Cloud.							Wind.			+ Present Weather.	Pressure.		Temp.		Cloud.							21 h. State of ground	Weather.		Max. Temp. 09h.- 21h. °F	Sun- shine.	Rain 09h.- 21h. mm.			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form.			Main layer.		Lowest layer.		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form.			Main layer.		Lowest layer.			State of ground	09h. to 15h. (34)				15h. to 21h. (35)		
									Low.	Medium.	High.	Total amount.	Ht. ft.	Ht. ft.	Low.									Medium.	High.	Total amount.	Ht. ft.	Ht. ft.											
																													0-8	8-16								16-24	0-8
Kew ...	340	08	30	C	32.3	+08	50	34	-	3	1	6	2	-	200	03	07	bc	32.0	+08	49	42	-	3	8	5	5	-	-	1	b2wc2o	c2oc2cm	52	4.9	-				
London Airport	300	10	80	C	32.5	+05	52	37	-	3	2	6	5	85	210	06	48	C	31.9	+02	48	43	-	7	2	7	4	81	-	0	cmcmocyc	cmom	53	*	-				
Lymington	330	06	64	bc	31.8	+07	51	35	-	2	3	3	-	1	240	07	24	C	31.8	+10	47	38	-	2	7	7	-	-	-	0	cbcbeyey	cybcc	55	7.0	-				
Tangmere	260	05	48	C	32.5	+08	53	37	-	5	0	6	1	40	270	04	40	C	32.6	+10	49	41	-	5	-	8	7	2	50	-	0	zbeymocy	cucycmo	56	5.3	-			
Calshot	310	05	48	C	33.1	+07	52	39	-	4	2	6	1	-	270	04	48	C	33.1	+10	51	42	-	4	2	7	6	-	-	0	bmo2oey	cc2oemo	54	5.3	-				
Boscombe Down	310	06	80	bc	32.6	+08	50	38	-	-	2	5	0	00	-	270	02	32	C	32.4	+09	50	44	-	8	2	8	7	-	-	1	bcc	ccw	54	3.9	-			
Felixstowe	290	09	56	bc	30.9	+08	51	43	-	-	6	3	0	00	-	250	08	34	C	31.8	+04	47	48	-	7	6	3	7	-	-	0	cmcmcmo	cmcmcmo	55	8.3	-			
Corleston	290	09	40	b	29.5	+03	50	41	-	1	-	5	2	1	26	-	270	03	32	C	29.1	+01	51	47	-	7	6	3	7	-	-	0	b2bcmo	cmcmcmo	53	5.7	-		
West Raynham	270	13	40	bc	29.8	+04	49	40	-	5	4	2	4	1	30	-	260	12	20	bc	29.1	+00	47	43	-	2	5	4	20	-	0	bc2o2o	bc2o2o2o	51	6.6	-			
Mildenhall	290	08	40	bc	31.0	+06	51	40	-	-	2	5	0	00	-	270	03	40	C	30.2	-01	49	45	-	3	-	7	7	-	-	1	cmcm2o	cmcm2o	54	5.6	-			
Cranfield	290	05	48	C	31.6	+02	50	39	-	6	3	2	6	5	50	-	280	06	48	C	30.8	+03	50	43	-	7	-	7	7	80	-	0	bc2o2o2o	cc2omo	54	5.4	-		
Elmdon	260	10	16	o	31.6	+06	51	42	-	5	3	7	8	5	35	-	250	14	13	C	31.1	+03	48	44	-	5	4	5	7	3	28	-	-	55	4.2	-			
Wittering	280	12	32	C	31.0	+03	49	41	-	5	7	-	7	7	81	-	260	10	32	C	29.8	-07	48	44	-	5	7	-	7	4	81	2	30	1	bccmo2o	cmo	53	5.6	-
Watnall	270	05	20	C	30.8	+07	46	40	-	5	7	-	7	4	30	-	240	08	24	C	29.8	-02	47	44	-	5	7	-	7	6	28	-	1	cmcmo	cmo	51	1.3	-	
Ross-on-Wye	270	04	81	bc	32.8	-02	53	41	-	3	5	1	30	-	250	05	81	C	32.5	+05	50	45	-	4	-	3	6	1	25	-	1	cbcc	cbcc	56	5.0	-			
Shawbury	270	05	81	C	31.4	-01	49	41	-	7	8	7	6	80	-	250	14	81	C	31.2	+00	48	43	-	5	7	8	6	5	80	1	8	1	c	c	52	0.0	-	
Bristol	260	10	32	C	33.1	+05	49	40	-	6	7	6	70	-	260	13	32	C	32.7	+07	47	45	-	2	6	1	70	-	-	1	cwcbe	cbm	54	6.5	-				
Plymouth	340	06	80	C	35.8	+16	51	41	-	5	-	4	7	2	25	-	320	08	80	C	33.8	-02	49	43	-	2	7	1	35	-	-	0	bcmoc	c	53	8.1	-		
Chivenor	310	10	81	C	34.9	+10	50	44	-	4	3	2	10	-	270	10	81	C	35.0	+08	48	43	-	5	-	8	8	5	-	-	1	cbcc	cbcc	51	5.5	-			
St. Eval	360	10	81	bc	36.0	+12	49	44	-	1	-	5	3	13	-	320	10	81	C	35.3	+01	47	45	-	5	-	7	7	20	-	-	1	bc	bcc	50	9.2	-		
Lizard	320	06	50	bc	35.4	+10	50	44	-	6	5	0	00	-	340	08	88	bc	35.0	+03	48	44	-	3	-	3	3	25	-	-	1	bc	bcc	51	9.0	-			
Scilly, St. Mary's	350	04	82	bc	36.0	+13	52	44	-	2	3	1	17	-	340	10	82	o	34.8	-06	48	44	-	5	-	8	8	20	-	-	1	bcc	bcc	54	7.5	-			
Guernsey	010	15	80	bc	34.4	+10	50	40	-	8	3	0	00	-	350	08	81	C	34.1	+01	47	43	-	4	2	7	1	-	-	0	bcc	bcc	51	6.9	-				
Aberporth	260	14	80	o	33.6	+08	47	44	-	6	-	8	8	20	-	200	13	80	o	33.8	+04	47	45	-	5	-	8	8	12	-	-	0	c	c	48	0.1	-		
St. Ann's Head	340	16	81	C	34.4	+07	48	44	-	5	3	-	6	5	25	-	290	09	81	C	34.2	+01	47	45	-	5	-	8	6	1	30	-	0	bcc	cbcc	50	2.4	-	
Holyhead (Valley)	220	11	81	o	32.1	+09	49	47	-	5	-	8	8	25	-	200	16	80	C	31.8	+06	47	47	-	6	1	8	7	4	80	1	07	0	cidoc	cidoc	51	2.2	-	
Manchester	270	10	24	ido	31.0	+04	47	45	-	6	-	8	8	12	4	08	210	04	36	C	30.3	-01	46	44	-	5	4	9	7	5	30	1	18	1	ceidoc	c	49	0.0	-
Squires Gate	270	13	56	o	30.5	+09	47	44	-	6	-	8	8	22	3	12	250	12	56	C	30.5	+04	46	44	-	6	-	7	7	1	06	-	-	1	cidoc	cidoc	49	0.1	-
Silloth	220	20	56	o/d	28.3	+04	47	44	-	6	-	8	8	25	6	20	220	12	56	C	28.9	+05	47	44	-	5	7	9	6	4	25	1	20	1	cidoc	cidoc	47	0.1	-
Finningley	270	14	14	C	29.4	+02	50	42	-	5	7	-	7	4	25	-	250	10	24	C	29.0	+04	49	43	-	5	7	-	7	5	30	-	0	cidoc	cidoc	52	1.8	-	
Spurn Head	280	14	18	C/d	28.9	+07	46	44	-	5	-	7	7	25	-	290	12	24	C	28.2	+01	47	45	-	5	4	1	6	4	25	-	-	0	bc	cmcmcmo	49	0.8	-	
Leeming	230	10	82	C	28.0	+06	50	43	-	5	7	-	7	6	22	-	270	08	83	C	27.0	+02	50	44	-	5	4	9	7	1	25	-	-	1	c	c	52	1.0	-
Tynemouth	270	14	20	o	25.7	-02	50	44	-	5	1	-	8	5	12	-	270	16	24	C	25.4	+07	51	43	-	5	7	-	7	5	18	-	-	1	cidoc	cmo	51	0.0	-
Leuchars	240	23	56	C	21.7	+08	52	47	-	9	6	3	14	-	230	25	80	C	22.5	+05	50	44	-	5	7	9	6	4	-	3	20	1	c	cbcc	55	1.5	-		
Esksdalemuir	230	05	60	o	26.5	+01	45	43	-	7	-	8	8	05	-	260	20	80	C	26.7	+05	47	41	-	5	7	-	7	6	11	-	-	1	oddmoce	c	50	0.0	0.3	
Prestwick	240	20	56	bc/d	26.8	+05	51	47	-	5	3	1	5	3	12	1	10	230	12	32	o	28.4	+06	48	45	-	5	-	8	6	18	2	12	1	idobccidmo	idobccidmo	52	1	

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.
An anticyclone covering Southern districts of the British Isles and parts of the Continent is moving slowly East. Depressions are moving from the Atlantic towards the Norwegian sea and Scandinavia. It will be fair in most parts of the country but in Northwest and extreme North Scotland there will be drizzle at times. Fog will form in parts of the Midlands and South tonight, clearing during tomorrow morning. It will be very mild.

FURTHER OUTLOOK.
Fair weather continuing for a few days in most places but some morning fog in the South. Drizzle at times in the North of Scotland. North coasts are flying on coasts North of a line Malaga to Dornoch Firth and in Orkneys and Shetlands.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32245.

OBSERVATIONS at 00hr. G.M.T. 5th March 1950.

OBSERVATIONS at 06hr. G.M.T. 5th March 1950.

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind.				Presure.	Temp.	Cloud.								Wind.	Speed (kts.).	Visiblity.	Present Weather.	Presure.				Temp.				Cloud.								9 h.	Weather.				Temperature						
		Direction (degrees).	Speed (kts.).	Visiblity.	Present Weather.			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.								Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.				Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.					State of ground.	21 h.-03 h. (39)	03 h to 09 h. (40)	Min. °F. (41)	Max. on Grass °F. (42)						
												Low.	Medium.	High.	Total amount.									Main layer.	Lowest layer.	Low.	Medium.					High.	Total amount.	Main layer.	Lowest layer.							Low.	Medium.	High.	Total amount.	Main layer.	Lowest layer.
(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)						
Kew ...	18															260	02	16	bc	33.4	+03	41	41	5	4	1	3	1	2	41	1	embcmox	bcmoxcm	40	28	TR											
London Airport	82	270	05	20	o	32.3	+03	44	42	-	7	6	8	6	83	260	01	21	bct	33.7	+09	37	37	-	1	1	1	1	1	0	cmo	bcmowbctbct	35	31	TR												
Lympe ...	341	280	03	32	bc	32.6	+07	42	38	5	-	1	4	3	25	340	15	16	c	32.4	+02	44	41	-	3	1	6	6	-	-	1	cbcm	cbcm	35	35	TR											
Tangmere ...	53	270	06	12	c	32.6	+00	45	42	-	7	8	7	-	-	0	01	01	bct	32.9	+02	46	36	-	7	1	2	-	-	1	cmo	cbcm	34	31	TR												
Calshot ...	8	240	05	48	o	33.6	+04	44	43	6	-	-	8	8	20	310	04	01	ft	33.6	+02	42	42	-	-	-	9	9	-	-	1	cmoxcm	ft	41	39	TR											
Boscombe Down	414	270	04	16	c	32.9	+00	41	40	-	3	-	7	7	-	320	08	02	cf	33.4	-01	39	39	-	-	-	9	9	-	-	1	cem	cfpce	37	33	TR											
Felixstowe ...	10	210	02	11	c	30.7	-01	42	42	-	7	2	7	7	84	260	03	24	c	31.3	+06	41	40	-	7	-	7	7	84	-	1	cmo	cmowbcmo	41	37	TR											
Corleston ...	5	270	02	16	c	27.3	+00	44	42	-	-	2	6	-	-	290	08	16	bc	30.9	+10	41	41	-	7	1	5	4	-	-	0	bcmow	bcmo	40	36	TR											
West Raynham	250	280	11	10	bc	30.1	+01	44	42	-	-	8	3	-	-	280	05	08	bc	31.3	+11	40	40	-	7	2	4	1	-	-	0	bcmo	bcmoff	37	30	TR											
Mildenhall ...	15	300	08	40	c	30.9	+01	45	42	-	-	2	6	-	-	260	05	24	bc	31.9	+10	40	40	-	4	2	4	4	-	2	8.5	cbcmo	bcbcmow	39	30	TR											
Cranfield ...	340	290	05	32	c	32.3	+06	43	41	-	7	2	6	3	83	270	04	40	o	33.0	+04	40	39	5	-	-	8	8	25	-	0	cmowc	cmo	39	36	TR											
Elmdon ...	326	280	05	32	c	31.9	+06	44	42	-	4	8	7	1	81	290	05	05	b	33.1	+07	37	37	-	-	-	0	0	0	-	1	cmo	bcmofm	41	37	TR											
Wittering ...	236	280	09	16	c	31.4	+06	42	40	-	4	8	6	2	81	240	07	16	c	32.3	+06	42	41	5	-	1	6	30	-	-	1	cmo	cmobmo	44	40	TR											
Watnall ...	366	-	0	64	c	30.7	+05	47	45	5	7	-	6	5	20	300	04	80	c	31.9	+08	46	43	5	7	-	7	6	25	-	1	cmobcc	bcc	44	40	TR											
Ross-on-Wye...	223	-	0	64	c	30.7	+05	47	45	5	7	-	6	5	20	-	0	01	bct	34.0	+03	34	33	-	-	-	0	0	0	-	1	cmobcm	bcmf	33	28	TR											
Shawbury ...	235	280	05	81	bc	32.1	+03	43	40	-	4	2	4	4	-	0	03	01	bct	33.7	+10	34	34	-	-	1	1	1	-	-	1	cbcb	bpbcb	34	29	TR											
Bristol ...	209	240	10	16	c	32.8	+02	43	42	-	7	-	7	7	80	240	08	01	ft	33.4	+05	41	41	-	-	-	9	9	-	-	1	cmcm	fe	39	31	TR											
Plymouth ...	90	360	02	64	c	34.6	+01	44	43	5	-	2	7	2	11	330	04	16	o	34.2	+00	44	44	6	-	-	8	8	03	-	1	cmow	omw	43	39	TR											
Chivenor ...	20	-	0	24	o	34.7	+02	44	43	5	-	-	8	8	25	300	07	08	dodo	34.5	-01	46	45	6	-	-	8	8	04	-	1	cmow	ododmow	44	43	TR											
St. Eval ...	336	360	05	80	o	35.2	+00	46	45	5	-	-	8	8	15	300	06	09	ft	35.7	+04	45	45	-	-	-	9	9	-	-	1	cmo	omo	44	43	TR											
Lizard ...	240	-	0	86	o	35.1	+01	46	46	6	-	-	8	8	08	-	0	01	ft	34.4	-02	44	44	-	-	-	9	9	-	-	1	off	ffe	41	38	TR											
Scilly, St. Mary's	183	340	06	82	o	35.2	-03	47	45	6	-	-	8	8	15	010	03	81	o	34.7	+00	46	45	6	-	-	8	8	15	-	1	o	o	45	33	TR											
Guernsey ...	340	300	06	81	c	34.6	-03	44	44	-	7	7	7	-	-	-	0	05	bct	34.6	+01	44	44	-	-	-	8	3	-	-	0	cbc	qf	41	33	TR											
Aberporth ...	375	200	07	80	bc	33.9	+01	45	45	-	7	-	5	5	84	-	0	16	c	34.4	+04	41	41	5	-	-	7	7	30	-	1	bcm	moew	40	33	TR											
St. Ann's Head...	142	310	06	48	bc	33.6	-04	46	46	-	8	3	-	-	-	-	0	32	b	34.5	+09	44	44	-	-	-	8	2	-	-	1	bcm	f	41	33	TR											
Holyhead (Valley)	32	280	08	80	c	32.4	-02	45	44	5	4	8	6	1	80	300	03	80	o	33.6	+10	45	44	5	-	-	8	8	11	-	1	beebe	beebe	43	35	TR											
Manchester ...	230	280	15	28	o	31.2	+03	48	45	5	7	-	8	5	14	260	05	40	bc	32.8	+15	43	42	5	-	8	4	3	30	-	1	cm	bcc	44	41	TR											
Squires Gate ...	33	170	13	80	c	31.2	+02	46	44	5	3	-	7	5	40	280	15	64	c	32.3	+10	45	43	5	7	-	7	4	45	-	1	c	bcc	44	42	TR											
Silloth ...	25	240	12	64	o	30.1	+02	47	43	5	7	-	8	7	30	220	07	84	c	31.1	+14	45	43	5	7	6	7	4	21	-	1	cbc	beebe	43	42	TR											
Pinningley ...	52	290	11	24	o	30.1	+09	49	45	5	1	-	8	6	30	290	07	20	bc	31.9	+14	47	42	5	4	-	4	3	30	-	0	cmo	cmobcm	44	42	TR											
Spurn Head ...	29	260	10	40	b	29.4	+07	43	43	-	4	-	1	1	84	290	10	40	bc	30.2	+08	43	43	-	6	-	3	3	50	-	0	bc	cbc	41	38	TR											
Leeming ...	105	200	01	81	c	28.7	+08	46	42	6	8	6	7	1	25	180	02	86	c	31.5	+21	44	41	5	7	-	7	3	35	-	1	c	cbc	48	41	TR											
Tynemouth ...	108	270	12	40	c	27.2	+02	50	41	5	1	-	7	5	15	340	05	56	c	30.0	+18	49	43	-	4	-	7	7	-	-	1	cmoc	cmo	47	43	TR											
Leuchars ...	36	230	22	64	o	24.5	+04	49	45	5	1	-	8	8	-	220	15	<																													

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32246

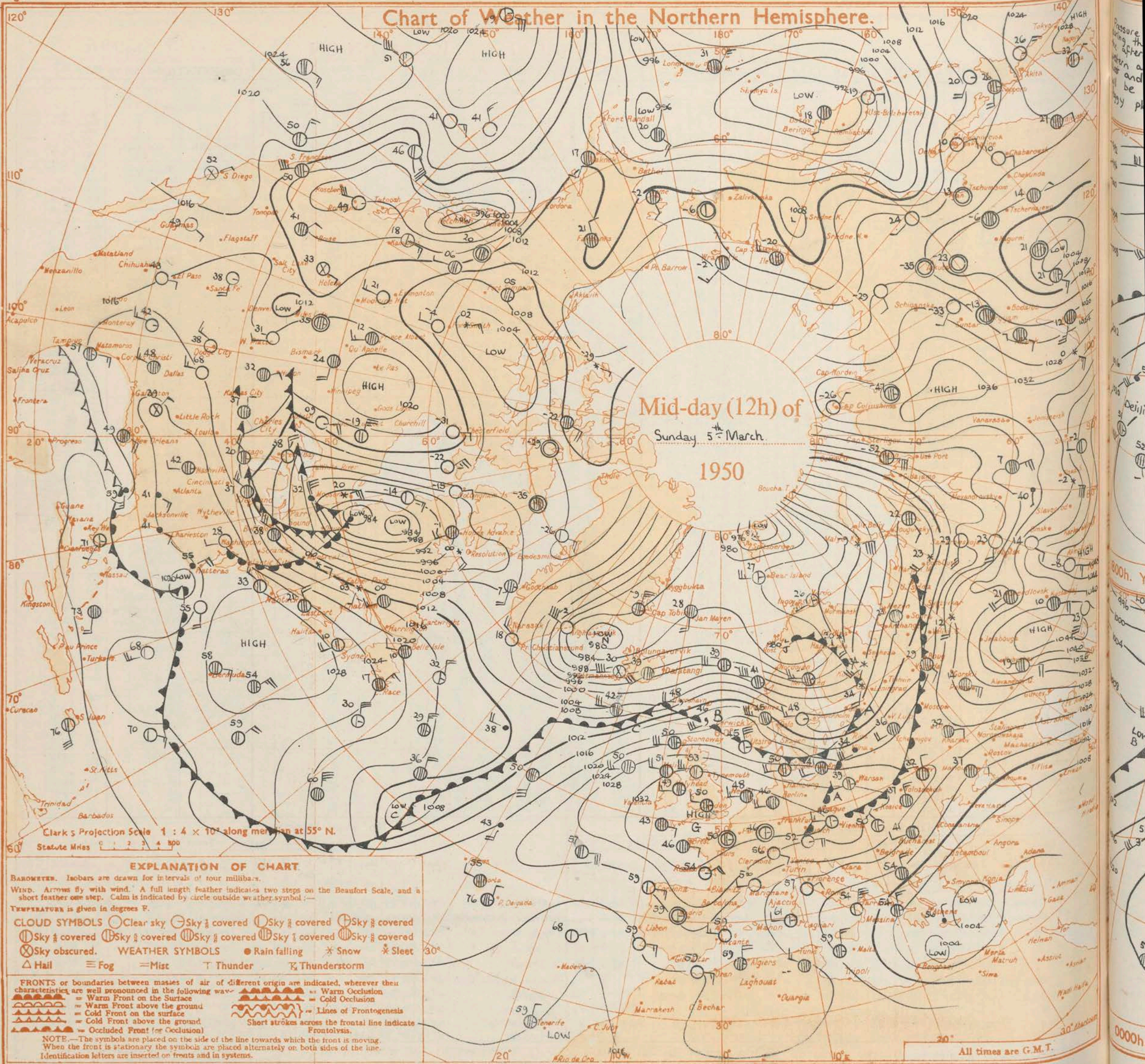
OBSERVATIONS at 12h. G.M.T. 5th March. 1950.

OBSERVATIONS at 18h. G.M.T. 5th March. 1950.

OBSERVATIONS during DAY 5th.

STATIONS. (For heights see p. 4)	Wind.			Present Weather.	Pressure.		Temp.		Cloud.						Wind.			Temp.		Cloud.						21 h. State of ground	Weather.	Max. Temp. 09h-21h.	Sun-shine.	Rain 09h-21h. mm.								
	Direction (degrees).	Speed (kts.)			mb.	Change in 3 hrs.	°F.	°C.	Form.						Direction (degrees).	Speed (kts.)	°F.	°C.	Form.																			
		Low.	Med.						High.	Total.	Main layer.	Ht.		Low.					Med.	High.	Total.	Main layer.	Ht.															
												0-8	8-16										0-8	8-16														
(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)	(13)	09h. to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)	
Kew ...	270	04	09	c	34.7	-0.8	50	43	-	-	8	6	-	-	-	340	04	09	b	34.6	+0.7	52	49	-	-	-	-	-	-	-	-	0	bcm x cm	cbx2 bmx	54	7.9	-	
London Airport	290	07	15	c	35.0	+0.3	50	45	-	-	4	6	7	84	-	340	02	13	b	34.5	+1.1	48	43	-	-	1	2	-	-	-	-	1	off m. bc2.	b20 moff	52	2.8	-	
Lymington	330	04	28	c	34.0	-0.0	51	49	3	-	2	7	3	12	-	-	0	16	o	34.2	+0.6	47	43	5	-	8	8	20	-	-	-	1	c	bmo ofe	b20 bmo	58	9.0	-
Tangmere	170	03	24	b	34.5	+0.1	51	48	-	-	2	2	-	-	-	220	02	32	b	33.8	+0.3	48	42	-	-	1	1	-	-	-	-	0	bmo	b20 bmo	58	6.6	-	
Calshot	300	10	09	bif	34.8	-0.1	49	48	-	-	3	1	-	-	-	240	06	32	b	33.8	-0.0	51	44	-	-	0	0	-	-	-	-	0	bmb	b20 bmo	58	6.6	-	
Boscombe Down	-	0	32	bif	34.9	+0.5	47	46	6	-	-	4	4	12	-	320	06	48	b	33.3	-0.2	51	44	-	-	4	1	-	-	-	-	0	pf eb	b	56	5.2	-	
Felixstowe	290	07	32	bc	33.6	+0.6	50	46	-	-	7	2	4	83	-	-	0	40	o	33.9	+0.6	51	47	5	-	8	8	25	-	-	-	1	bcm x cm	cbx2 bmx	54	3.4	-	
Gorleston	050	05	24	bc	33.0	+0.5	54	48	1	4	-	4	3	28	-	130	02	20	c	34.3	+1.4	45	43	5	-	7	7	30	-	-	-	0	bmo	cmo bmo	52	4.6	-	
West Raynham	310	04	80	b	33.2	+0.5	51	44	1	-	2	1	1	25	-	-	0	40	bc	33.5	+0.6	48	43	5	3	3	2	25	-	-	-	0	bcm x cm	cbx2 bmx	53	5.4	-	
Mildenhall	330	03	56	c	33.6	+0.2	52	48	6	-	-	7	7	25	-	240	01	20	b	34.0	+1.0	48	44	-	-	4	1	-	-	-	-	1	bmo	cmo bmo	53	2.8	-	
Cranfield	310	07	32	c	34.8	+0.5	47	42	5	-	-	7	7	18	-	270	02	09	b	34.6	+0.4	46	43	-	-	4	1	1	84	-	-	1	cmo	cbx2 bmx	51	3.4	-	
Elmdon	310	09	20	c	34.6	+0.3	51	45	5	-	-	7	7	26	-	-	0	11	b	34.6	+1.1	47	43	-	-	3	1	2	83	-	-	1	bcm x cm	cbx2 bmx	53	6.8	-	
Wittering	300	09	48	bc	33.7	+0.1	52	45	5	-	-	1	3	20	-	270	09	24	b	34.0	+0.7	46	44	-	-	3	-	1	1	84	-	-	1	bcm x cm	cbx2 bmx	54	6.9	-
Watnall	290	11	40	c	33.2	+0.9	52	44	-	-	9	7	-	-	-	250	05	16	c	33.8	+0.8	48	43	-	-	4	9	6	3	-	-	1	cmo	cbx2 bmx	55	8.5	-	
Ross-on-Wye	360	01	34	b	34.6	+0.4	52	44	5	-	3	1	-	-	-	280	01	06	b	34.4	+0.6	51	43	-	-	1	1	-	-	-	-	1	bcm x cm	cbx2 bmx	57	7.1	-	
Shawbury	320	07	81	bc	35.0	+0.0	51	43	5	-	-	4	4	20	-	070	02	01	b	34.4	+0.4	52	44	-	-	9	2	-	-	-	-	1	bcb	bmb	55	8.7	-	
Bristol	060	06	07	off	35.3	+0.7	49	45	6	-	-	8	8	01	-	270	02	01	bif	34.3	+0.5	44	44	-	-	-	0	0	0	-	-	1	off	bmb	bmb	54	3.7	TR
Plymouth	230	02	56	b	35.1	-0.2	52	47	-	-	1	1	-	-	-	-	0	03	f+	34.2	+0.5	45	45	-	-	9	9	0	-	-	0	cmo	cbx2 bmx	53	6.3	-		
Chivenor	-	0	48	o	35.7	-0.3	47	45	6	-	-	8	8	03	-	270	01	x8	f+	34.5	+0.1	44	44	-	-	9	9	0	-	-	1	cmo	cbx2 bmx	50	0.1	TR		
St. Eval	340	03	80	bif	35.3	-0.5	49	49	6	-	-	1	1	01	-	-	0	01	bif	33.0	-0.3	46	46	-	-	0	0	0	-	-	1	off	bmb	bmb	52	5.5	-	
Lizard	-	0	02	off	35.2	+0.0	45	45	-	-	-	9	9	0	-	-	0	x2	f+	34.2	+0.0	45	45	-	-	0	0	0	-	-	1	f	bmb	bmb	47	0.0	-	
Scilly, St. Mary's	110	05	16	o	35.2	-0.3	48	47	6	-	-	8	8	05	-	120	05	04	off	33.8	+0.0	46	45	-	-	9	9	0	-	-	1	off	bmb	bmb	45	0.0	-	
Guernsey	020	06	x3	off	35.6	+0.5	45	45	-	-	-	9	9	0	-	050	06	x5	off	34.0	-0.7	44	44	-	-	9	9	0	-	-	0	f	bmb	bmb	47	0.0	-	
Aberporth	-	0	80	c	35.2	-0.0	47	44	6	-	-	6	6	18	-	-	0	80	b	34.5	+0.2	44	44	6	-	9	9	0	-	-	1	off	bmb	bmb	49	5.7	TR	
St. Ann's Head	-	0	x5	off	35.7	+0.0	44	44	-	-	-	9	9	0	-	-	0	x3	off	34.8	+0.0	42	42	-	-	9	9	0	-	-	1	off	bmb	bmb	45	0.0	-	
Holyhead (Valley)	230	09	80	c	34.6	+0.2	49	45	5	-	-	7	7	25	-	190	07	81	b	32.4	+0.4	46	43	5	-	1	1	30	-	-	1	bmb	bmb	51	4.0	-		
Manchester	280	09	32	o	34.1	+0.1	49	44	6	-	-	8	8	19	4	330	05	24	c	34.2	+0.6	49	42	-	-	4	6	6	2	-	0	c	bmb	bmb	52	2.7	-	
Squires Gate	270	08	64	o	34.5	+0.9	48	44	5	-	-	8	6	45	1	30	0	40	b	33.8	+0.6	46	42	-	-	4	9	2	1	80	-	0	cbcb	bmb	50	6.0	-	
Silloth	220	13	56	c	33.1	+1.0	47	44	5	7	-	7	6	40	-	180	07	80	b	33.2	+0.7	44	42	5	4	9	2	1	25	-	0	cmo	cbx2 bmx	50	6.0	-		
Pinningley	290	09	32	bc	33.0	+0.8	44	44	5	2	-	3	2	35	-	290	05	24	bc	33.6	+0.9	50	43	-	-	3	2	5	2	-	0	b20 bmx	b20 bmx	54	9.0	-		
Spurn Head	300	04	40	b	32.8	+1.2	50	46	-	-	1	1	-	-	-	200	01	56	c	33.3	+0.6	46	44	5	-	7	7	20	-	-	0	bmb	bmb	57	6.5	-		
Leeming	270	13	82	bc	32.6	+0.6	53	44	5	-	2	3	2	30	-	270	08	82	b	32.8	+1.0	49	42	-	-	3	9	1	1	-	-	0	bc	bmb	56	9.0	-	
Tynemouth	270	19	24	bc	31.8	+0.8	53	42	5	-	2	4	2	35	-	270	09	24	bc	31.9	+1.0	52	43	6	-	3	3	25	-	-	0	bcm x cm	bmb	54	9.0	-		
Leuchars	220	18	44	o	29.5	+1.0	50	46	7	-	8	7	20	3	12	240	17	81	b	29.2	+0.5	50	40	5	7	2	1	1	-	-	1	cmo	bmb	54	2.1	-		
Eskdalemuir	230	10	80	o	32.2	+0.7	45	43	5	-	-	8	8	12	-	230	06	81	b	32.0	-0.4	47	38	5	3	9	1	1	18	-	1	c	bmb	bmb	53	2.4	-	
Prestwick	230	17	32	c	32.2	+1.0	50	45	5	7	1	6	3	83	4	20	230	10	80	c	32.2	+1.0	49	45	5	-	7	7	35	-	-	1	cmo					

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

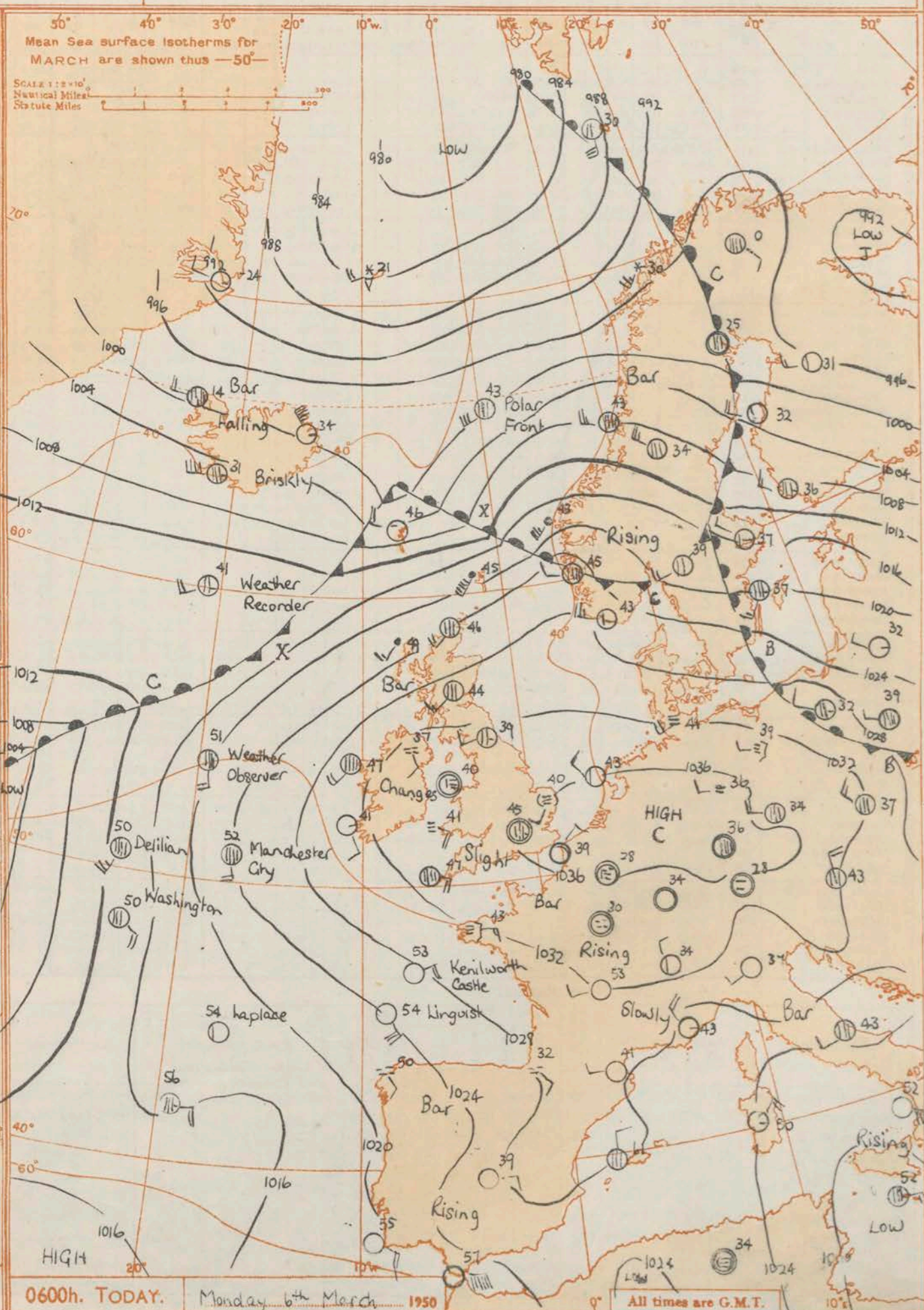
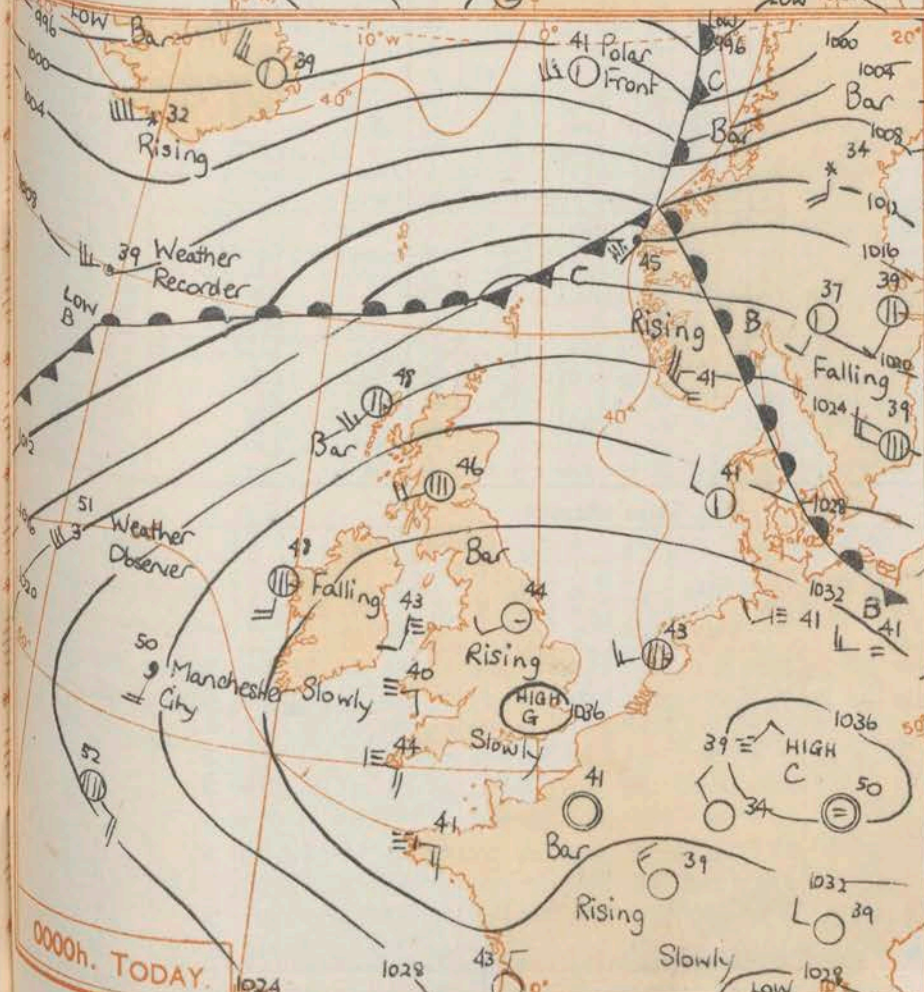
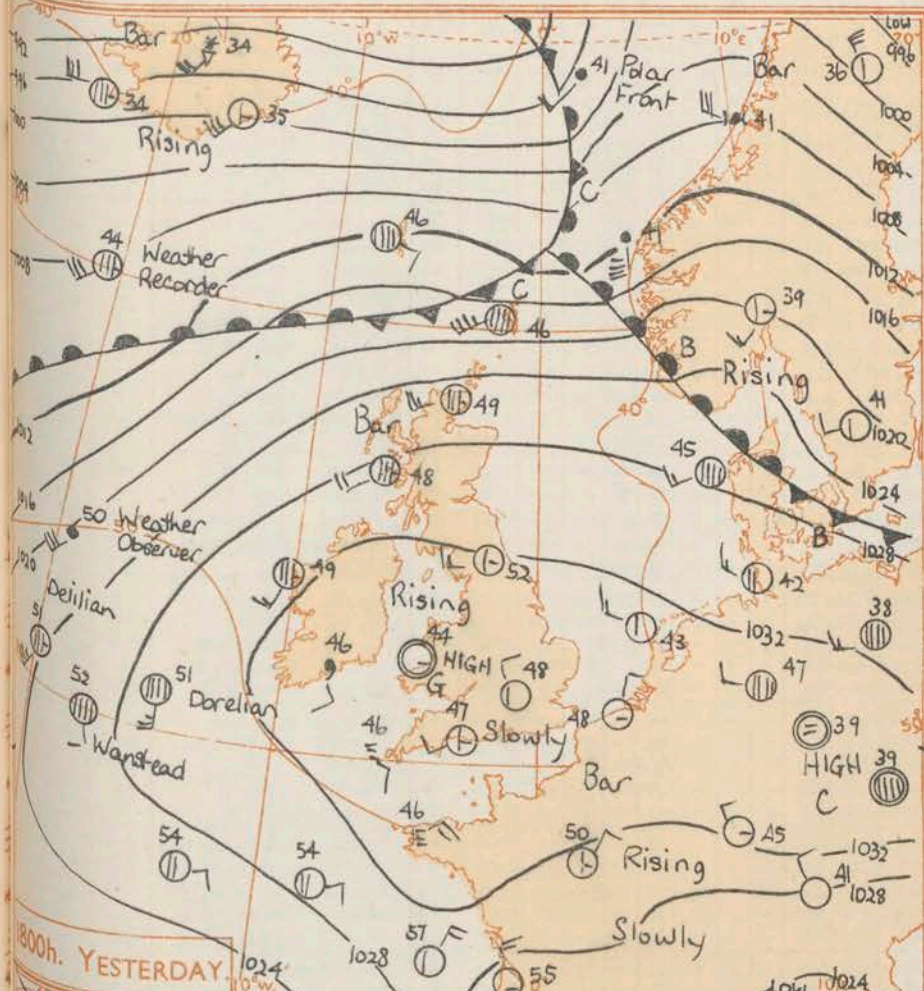
Pressure is expected to remain high over the British Isles and much of the Continent during the next few days. Most parts of the country will have fine weather during the afternoon but thick fog will be fairly widespread night and morning. In some western and southern coastal districts fog or low cloud will persist all day and in the north and Northwest Scotland it will be cloudy with a little drizzle in places. It will be mild or very mild this afternoon, but there will be a little frost in some foggy places early tomorrow morning.

FURTHER OUTLOOK.

Continuing fine and mild apart from fog night and morning

Gale Warning

North coasts are flying northwest of a line Mallaig to Dornoch Firth and in Orkneys and Shetlands.



Monday 6th March 1950

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32246

OBSERVATIONS at 00hr. G.M.T. 6th March 1950.OBSERVATIONS at 06hr. G.M.T. 6th March 1950.

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T. 6 th March 1950.																OBSERVATIONS at 06hr. G.M.T. 6 th March 1950.																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Wind.				Pressure.				Temp.				Cloud.				9 h.	Wind.				Pressure.				Temp.				Cloud.				State of ground.	Weather.				Temperature				Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		Direction (degrees).	Speed (kts.).	Visibility.	Present Weather.	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb.	°F. Dew point.	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	Visibility.	Present Weather.		Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb.	°F. Dew point.	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	Visibility.	Present Weather.	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb.	°F. Dew point.		Form.	Amount.	Main layer.	Lowest layer.	21h-03h. (39)	03h-09h. (40)	Min. °F. (41)	Max. °F. (42)		Min. °C. (43)	Max. °C. (44)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
(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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N °	Long. W °	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather	Temp.				Visibility+	Cloud					Height of waves ft.	Ship	Lat. N °	Long. W °	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather	Temp.				Visibility+	Cloud					Height of waves ft.		
					Direc.	Speed		Pres.	Past	Air °F	Sea °F		Dew °Point	Form			Amount							Direc.	Speed		Pres.	Past	Air °F	Sea °F		Dew °Point	Form			Amount			
														Low	Med.	High	Low																Total	Low	Med.	High		Low	Total
Weather Recorder	60° 6'	20° 12'	1007	+0.4	260	20	rr	r	39	45	37	96	-	2	-	8	8	14	Weather Recorder	59° 54'	19° 54'	1014	+1.9	260	10	bc	r	41	48	33	98	5	3	-	2	5	6	11	
Weather Observer	53° 54'	18° 30'	1023	-0.1	220	25	id	d	51	51	50	96	6	-	-	8	8	6½	Weather Observer	53° 30'	18° 36'	1021	-0.2	180	16	o	d	51	53	49	98	5	-	-	8	6	6	9	
U.S. Ship "C"	51° 12'	35° 30'	1014	00	030	10	o	c	35	41	22	98	5	-	-	8	8	5	U.S. Ship "A"	62° 18'	33° 6'	1012	+3.6	290	16	ps	ps	30	43	21	97	2	-	-	8	8	5	9	
U.S. Ship "D"	44° 0'	41° 20'	1005	+0.9	320	20	ps	r	44	60	43	97	5	-	7	8	8	3	U.S. Ship "B"	56° 12'	51° 0'	1005	-2.7	200	31	ps	ps	28	38	26	97	5	-	-	8	8	9	9	
Polar Front	65° 34'	03° E	1001	+2.9	250	24	b	b	44	43	34	99	2	-	-	2	2	6½	U.S. Ship "C"	52° 48'	35° 24'	1003	-3.0	050	28	ps	ps	34	41	32	96	5	-	-	8	8	9	9	
LaPlace	45° 0'	16° 0'	1021	-1.0	110	19	c	c	55	53	50	97	5	-	-	7	7	6½	U.S. Ship "D"	44° 0'	41° 0'	1014	+3.8	270	38	rr	r	39	60	36	97	5	-	-	8	8	9	9	
Gen. Maurice Rose	49° 18'	23° 24'	1017	+0.4	160	13	o	c	52	52	47	98	5	5	8	6	8	3	U.S. Ship "E"	35° 6'	48° 12'	1009	-3.9	300	09	bc	r	65	66	58	98	5	-	-	3	8	6	6	
Hoparangi	33° 48'	40° 18'	1016	+0.8	330	13	½ pr	pr	62	62	57	97	4	-	-	8	8	6½	Polar Front	69° 54'	02° 36'E	1002	-0.5	240	22	o	c	43	44	37	98	7	2	-	3	8	6	6	
Manchester City	51° 12'	14° 30'	1027	-2.0	190	13	id	c	50	51	46	97	3	-	-	8	8	*	LaPlace	45° 0'	16° 0'	1017	-1.0	110	16	b	bc	54	54	50	97	5	-	-	2	2	8	8	
Cairnaven	49° 54'	31° 30'	1007	-2.6	030	16	dd	c	45	52	45	97	6	-	-	8	8	*	Gen. Maurice Rose	49° 30'	20° 18'	1017	-0.6	180	13	sp	bc	50	52	56	98	4	5	-	3	7	8	8	

RATES of SUBSCRIPTION: Single copy 2d. or post free 3d. One calendar month 7/- One quarter 18/- One year 70/-
For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.
† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32247

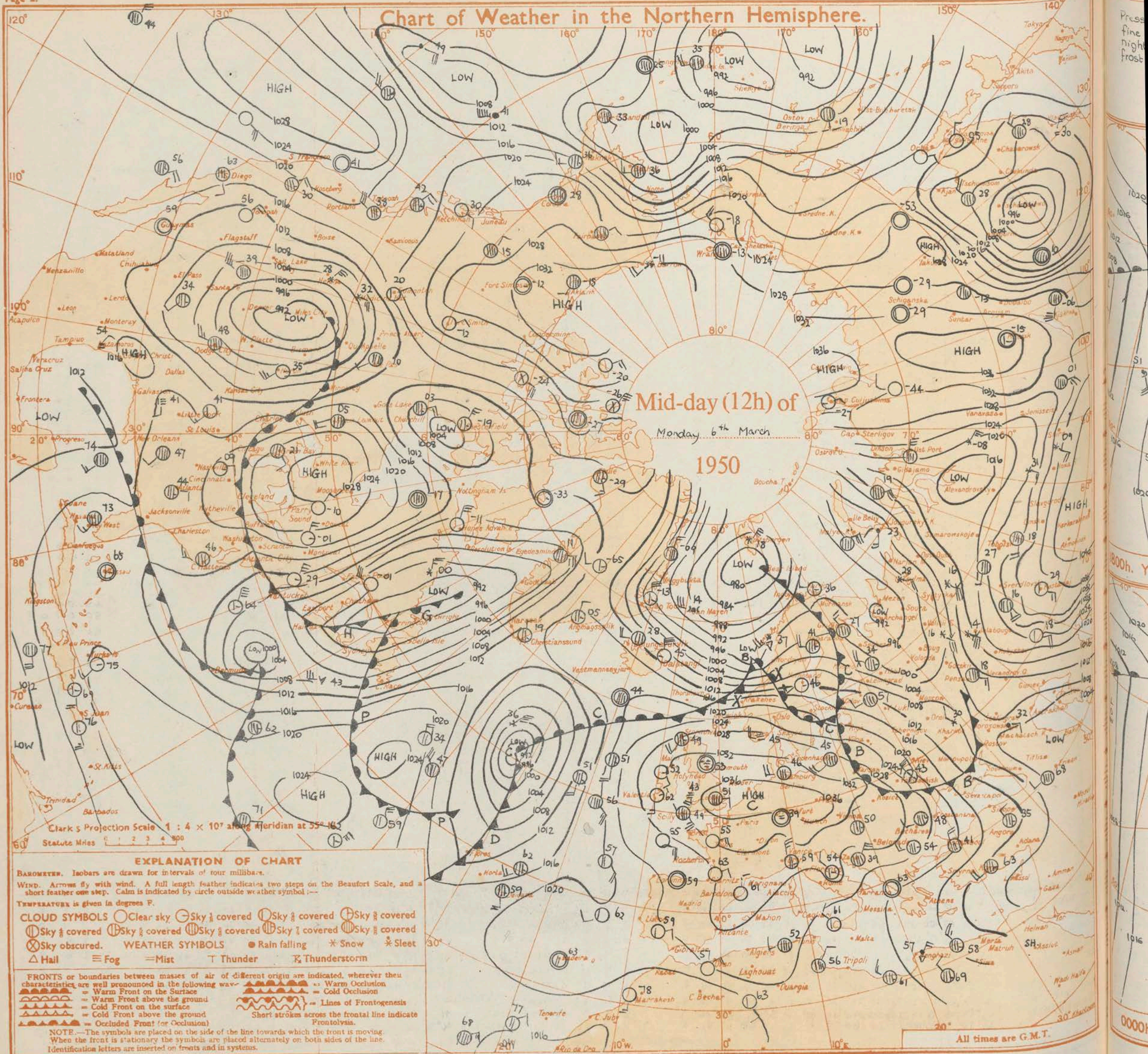
OBSERVATIONS at 12h. G.M.T. 6th March 1950

OBSERVATIONS at 18h. G.M.T. 6th March 1950

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4)	Wind.			+ Present Weather.	Pressure.		Temp.		Cloud.						Wind. (direction)	Speed (kts.)	+ Visibility	Present Weather.	Pressure.		Temp.		Cloud.						21 h. State of ground	Weather.		Max. Temp. 08h. 21h. °F.	Sun- shine. 21h. mm.	Rain 08h. 21h. mm.																																																																																																																																																																																																																																																																																																																																																																												
	Direction (degrees).	Speed (kts.).	+ Visibility		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.					Dew point. °F.	Form.			Total amount.	Main layer.	Lowest layer.	Ht. ft.	Ht. ft.	Ht. ft.		Ht. ft.	Ht. ft.				Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.

Chart of Weather in the Northern Hemisphere.

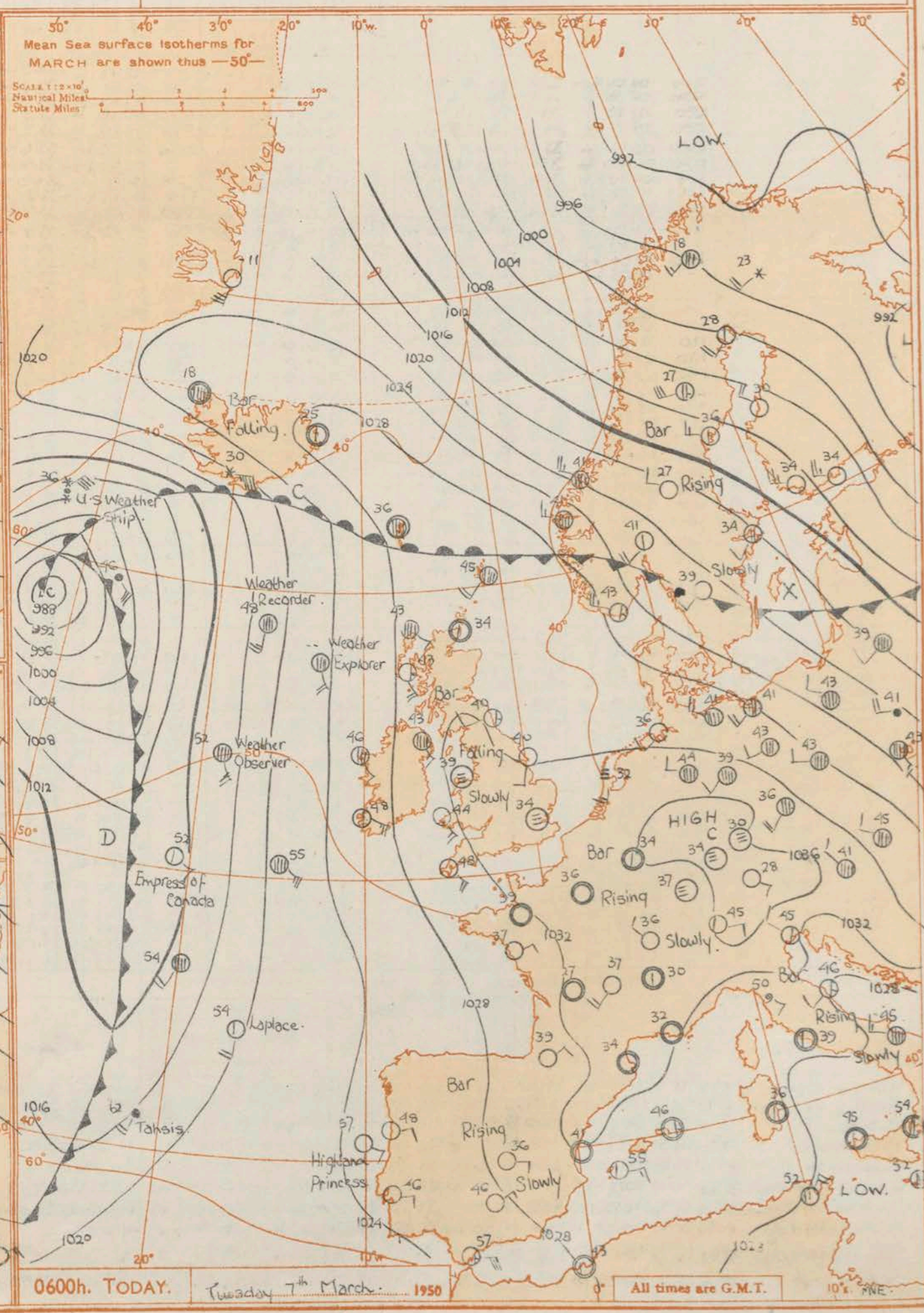
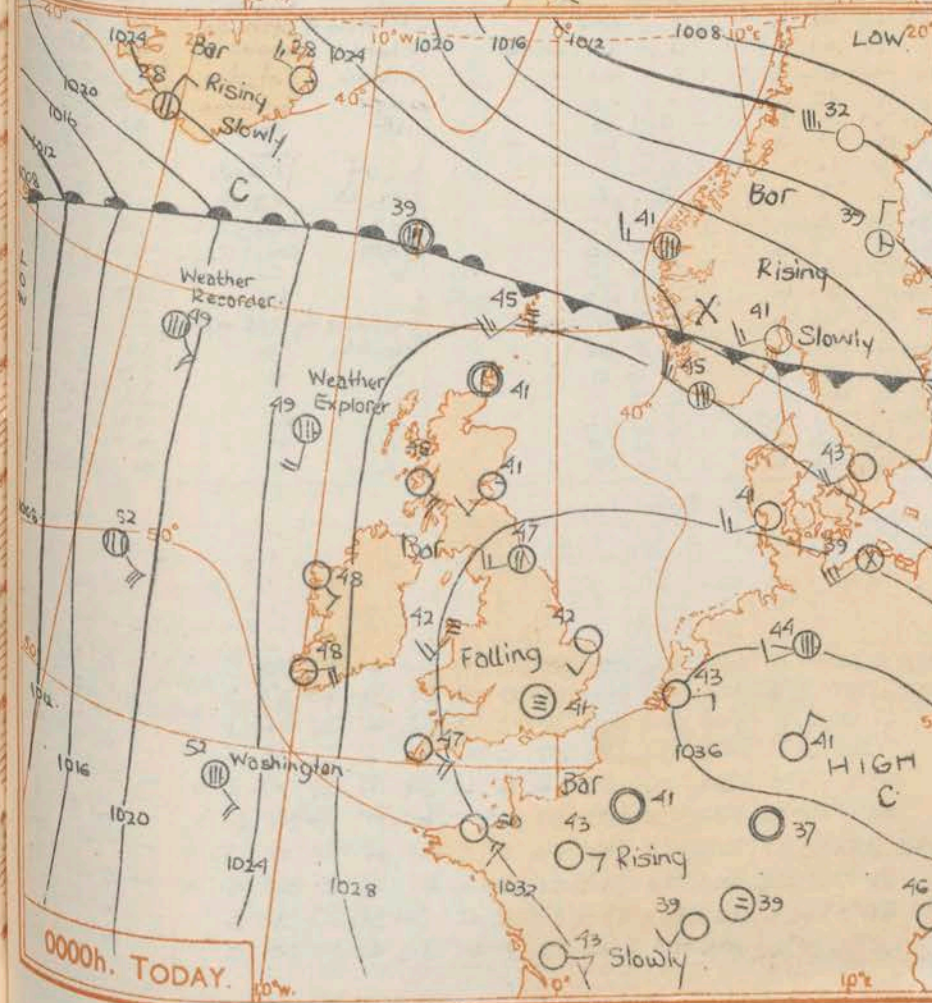
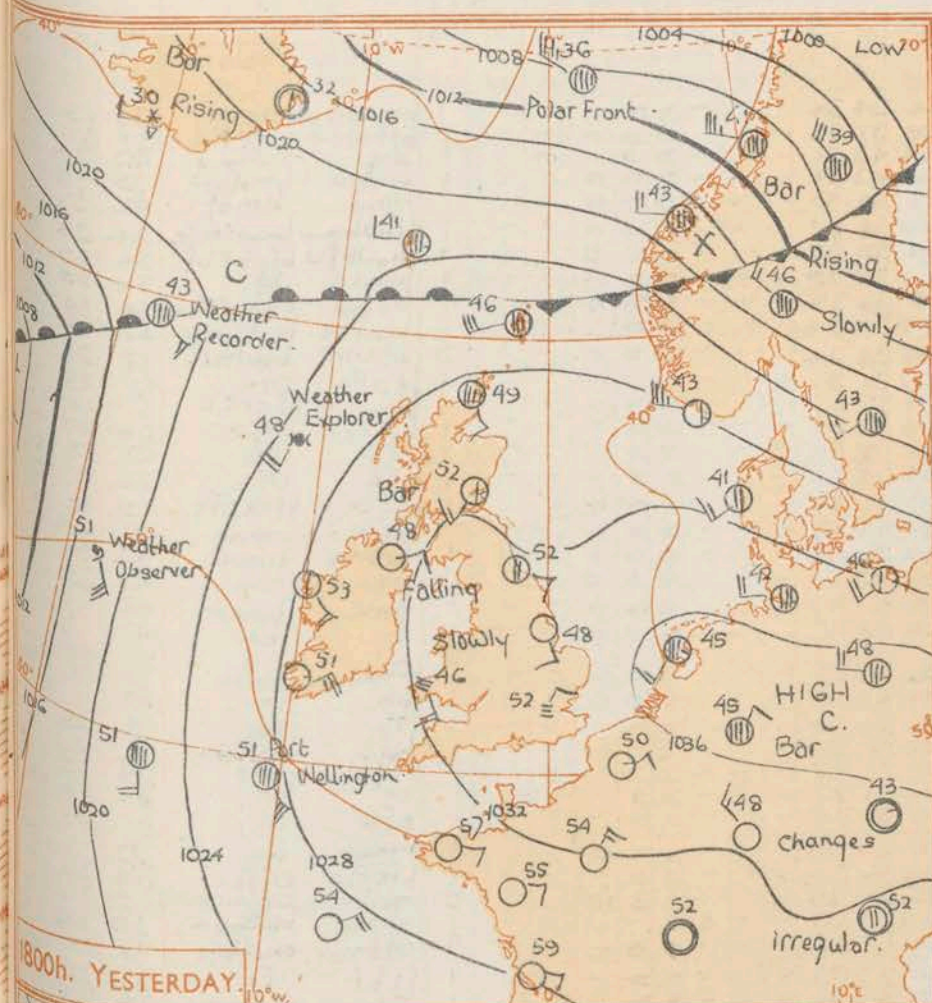


GENERAL INFERENCE.

Pressure remains high over the British Isles and much of Europe. It will be fine and mild by day in most districts, but with widespread fog morning and night and clearing during the morning. There will be some ground and slight air frost at night in inland districts.

FURTHER OUTLOOK.

Little change.



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

SCALE 1:250,000
Nautical Miles 100
Statute Miles 100

0600h. TODAY. Tuesday 7th March 1950

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No 32247

OBSERVATIONS at 00hr. G.M.T. 7th March 1950.OBSERVATIONS at 06hr. G.M.T. 7th March 1950.

OBSERVATIONS during NIGHT

OBSERVATIONS at CONF. G.M.T. 1. March 1956.																OBSERVATIONS during																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
STATIONS.	Height above M.S.L.	Wind.				Pressure.	Temp.	Cloud.						Wind.	Temp.	Cloud.						9 h.	Weather.	Temperature																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Direction (degrees).	Speed (kts.).	Variability.	Present Weather.			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Wet Bulb.	Dew point.	Form.			Amount.	Main layer.	Lowest layer.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.			Wet Bulb.	Dew point.	Form.	Amount.	Main layer.	Lowest layer.	State of ground.	Min. °F.	Max. °F.	Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
																																		(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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Kew ...	18	020	04	01	b, f	35.2	-01	43																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						</

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32248

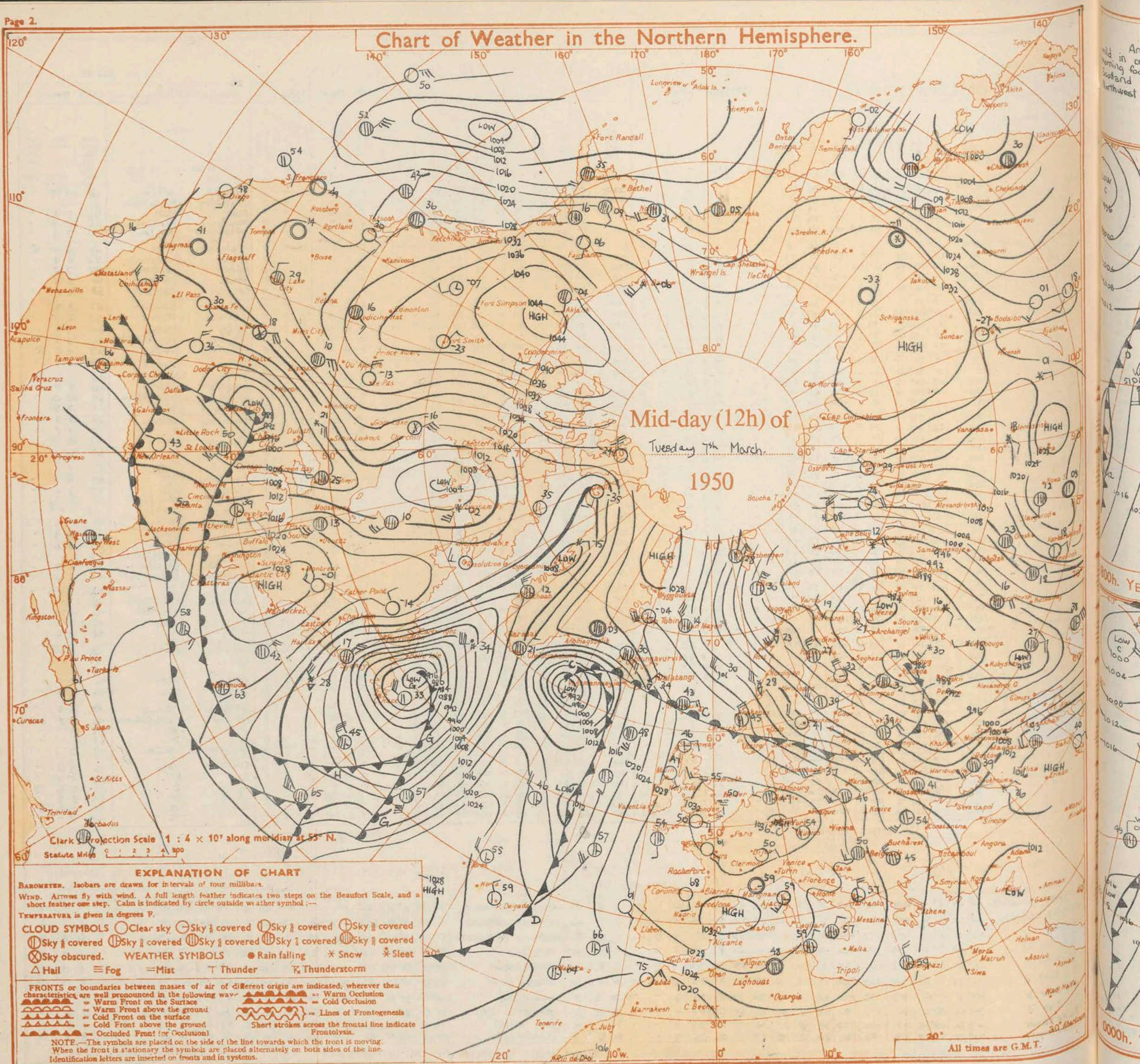
OBSERVATIONS at 12h. G.M.T. 7th March 1950

OBSERVATIONS at 18h. G.M.T. 7th March 1950

OBSERVATIONS during DAY 7th

STATIONS. (For heights see p. 4)	Wind.		+	Present Weather.	Pressure.		Temp.		Cloud.				Wind.		+	Pressure.		Temp.		Cloud.				21 h. State of ground	Weather.	Max. Temp. 09h.- 21h. °F	Sun- shine. (37)	Rain 09h.- 21h. mm. (38)										
	Direction (degrees).	Speed (kts.)			Bar at M.S.L. mb.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form.			Main layer. + Ht.	Lowest layer. + Ht.	Direction (degrees).		Speed (kts.)	Bar at M.S.L. mb.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form.								Main layer. + Ht.	Lowest layer. + Ht.								
									Low.	Medium.	High.										Total amount. 0-8 0-8 0-8	Low.	Medium.								High.	Total amount. 0-8 0-8 0-8						
(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)						
Kew ...	-	0	03	bf-	33.6	-07	48	45	-	-	-	0	0	0	-	-	230	03	04	bf	31.0	-05	54	46	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	61	4.2	-
London Airport	-	0	02	bf-	33.9	-07	43	43	-	-	-	0	0	0	-	-	200	06	14	b	30.9	-07	53	45	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	61	4.2	-
Lymington	140	02	16	b	33.8	-08	53	46	-	-	-	0	0	0	-	-	-	0	40	b	31.7	-09	47	41	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	56	1.0	-
Tangmere	110	04	16	b	33.4	-01	56	48	-	-	-	0	0	0	-	-	-	0	16	b	31.5	-05	47	45	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	56	9.4	-
Calshot	120	10	14	b	33.3	-02	49	46	-	-	-	0	0	0	-	-	110	07	14	b	31.4	-06	48	45	-	1	-	0	0	0	-	-	0	0f bfbf	bfbf	50	9.4	-
Boscombe Down	090	05	16	b	32.5	-07	54	48	-	-	-	0	0	0	-	-	140	09	28	b	30.7	-01	51	45	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	61	6.4	12
Felixstowe	120	03	11	bf	33.8	-03	50	44	-	-	-	0	0	0	-	-	170	01	10	b	31.2	-15	47	45	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	52	8.4	-
Gorleston	180	02	05	if	32.6	-09	50	46	-	-	-	0	0	0	-	-	200	04	04	if	30.6	-15	44	43	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	50	7.7	-
West Raynham	180	10	20	b	33.2	-05	57	48	-	-	-	0	0	0	-	-	190	05	28	b	30.5	-11	54	40	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	61	8.5	-
Mildenhall	-	0	40	b	33.2	-09	60	47	-	-	-	0	0	0	-	-	190	03	20	b	30.1	-09	57	47	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	63	8.3	-
Cranfield	220	03	14	b	33.1	-07	56	46	-	-	-	0	0	0	-	-	230	06	16	b	30.8	-06	53	43	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	62	8.5	-
Elmdon	150	05	09	bf	32.8	-11	49	46	-	-	-	0	0	0	-	-	190	05	12	b	30.4	-05	54	46	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	59	6.1	-
Wittering	-	0	10	b	32.9	-10	53	47	-	-	-	0	0	0	-	-	200	05	24	b	30.3	-08	51	45	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	60	7.3	-
Watnall	-	0	01	bf-	32.5	-10	48	47	-	-	-	0	0	0	-	-	220	02	10	b	29.7	-10	55	43	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	60	5.5	12
Ross-on-Wye	360	02	x6	f-	33.3	-04	41	41	-	-	-	9	9	0	-	-	200	02	12	2	30.5	-08	53	46	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	58	4.0	12
Shawbury	-	0	02	f-	32.6	-07	43	42	-	-	-	9	9	0	-	-	170	06	24	b	29.9	+00	54	44	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	59	4.8	-
Bristol	-	0	06	half	32.4	-06	49	47	-	-	-	0	0	0	-	-	190	08	09	b	30.1	-04	55	45	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	59	6.2	-
Plymouth	-	0	32	b	31.5	+00	56	48	-	-	-	0	0	0	-	-	-	0	20	b	30.7	-02	53	45	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	60	9.9	-
Chivenor	110	10	28	b	31.6	-05	55	46	-	-	-	0	0	0	-	-	100	04	56	b	30.2	+00	56	46	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	62	10.0	-
St. Eval	160	10	32	b	30.5	-08	55	47	-	-	-	0	0	0	-	-	140	13	40	b	30.3	+03	52	43	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	59	9.9	-
Lizard	130	04	32	b	30.7	+02	54	50	-	-	-	0	0	0	-	-	-	0	40	b	30.5	+04	51	49	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	55	9.9	-
Seilly, St. Mary's	150	13	40	b	29.8	+04	54	49	-	-	-	0	0	0	-	-	170	08	48	b	29.4	+00	51	49	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	55	9.7	-
Guernsey	160	12	40	b	32.7	+02	52	43	-	-	-	0	0	0	-	-	150	06	32	2	31.3	-04	54	45	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	57	10.3	-
Aberporth	140	06	80	b	30.7	-08	58	43	-	-	-	0	0	0	-	-	180	06	80	b	29.6	+05	52	43	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	62	10.0	-
St. Ann's Head	160	16	22	b	31.3	-01	50	46	-	-	-	0	0	0	-	-	180	12	24	b	28.9	-15	49	45	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	51	9.5	-
Holyhead (Valley)	090	07	28	b	30.6	-06	51	49	-	-	-	0	0	0	-	-	-	0	56	b	28.9	+02	50	44	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	63	8.0	-
Manchester	240	02	03	bf-	32.2	-08	42	42	-	-	-	0	0	0	-	-	180	06	24	b	29.2	-06	54	44	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	59	5.4	-
Squires Gate	120	02	01	f-	32.0	-06	42	42	-	-	-	9	9	0	-	-	-	0	04	bf	29.0	-12	44	42	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	51	3.7	-
Silloth	-	0	03	f-	32.3	-05	41	41	-	-	-	9	9	0	-	-	-	0	03	ft	29.7	-11	42	42	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	44	4.5	0.1
Pinningley	170	10	04	bf-	32.0	-14	49	47	-	-	-	0	0	0	-	-	190	07	05	b	29.3	-07	51	46	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	61	4.5	0.1
Spurn Head	180	02	05	b	33.0	-07	51	45	-	-	-	0	0	0	-	-	150	04	16	b	30.8	-03	45	44	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	59	8.3	-
Leeming	160	02	05	bf	31.5	-12	43	43	-	-	-	0	0	0	-	-	130	04	03	bf	28.4	-11	46	44	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	56	4.6	-
Tynemouth	270	09	16	b	31.1	-06	55	44	-	-	-	4	2	-	-	-	270	01	03	bf+	28.3	-11	53	41	-	-	-	0	0	0	-	-	0	0f bfbf	bfbf	58	4.6	-
Leuchars	090	04	20	b	30.1	-05	52	43	-	-	-	0	0	0	-	-	250	02	20	b	27.5	-05	49	45	-	-	-	0	0	0	-	-	1	0f bfbf	bfbf	56	8.5	-
Eskaideuir	-	0	x5	of	32.0	-03	38	37	-	-	-	9	9	0	-	-	190	05	07	c	29.5	-07	41	40	-	-	-	6	6	03	-	-	1	0f bfbf	bfbf</			

Chart of Weather in the Northern Hemisphere.

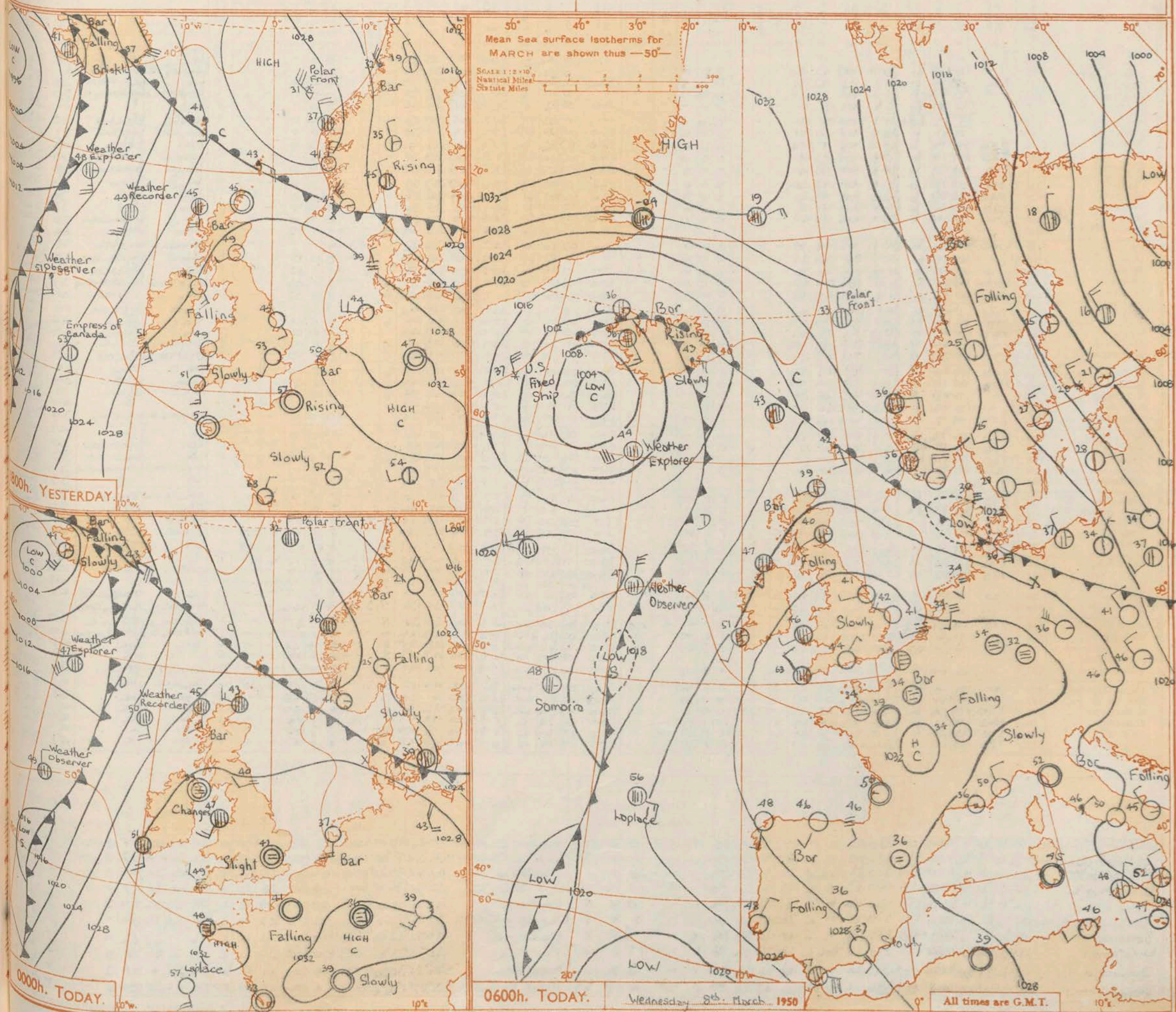


GENERAL INFERENCE.

An anticyclone over Western Europe is moving slowly Southwest. It will be fine and mild in central and southern England and most districts of Wales after the clearance of morning fog. Fog will form again tonight in these areas. In North England, North Ireland and Scotland there will be a good deal of cloud, and some light rain or drizzle now affecting Northwest Scotland may spread across Scotland later.

FURTHER OUTLOOK.

Continuing fine in the South but with fog night and morning. Cloudy in the north with some light rain or drizzle. Mild.



No. 32248

Weather
Weather
Polar
Lap
U.S.S.
U.S.S.
U.S.S.
U.S.S.
U.S.S.
Wend

* Information not usually received.
† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32299

OBSERVATIONS at 12h. G.M.T. 8th March 1950

OBSERVATIONS at 18h. G.M.T. 8th March 1950

OBSERVATIONS during DAY (8th)

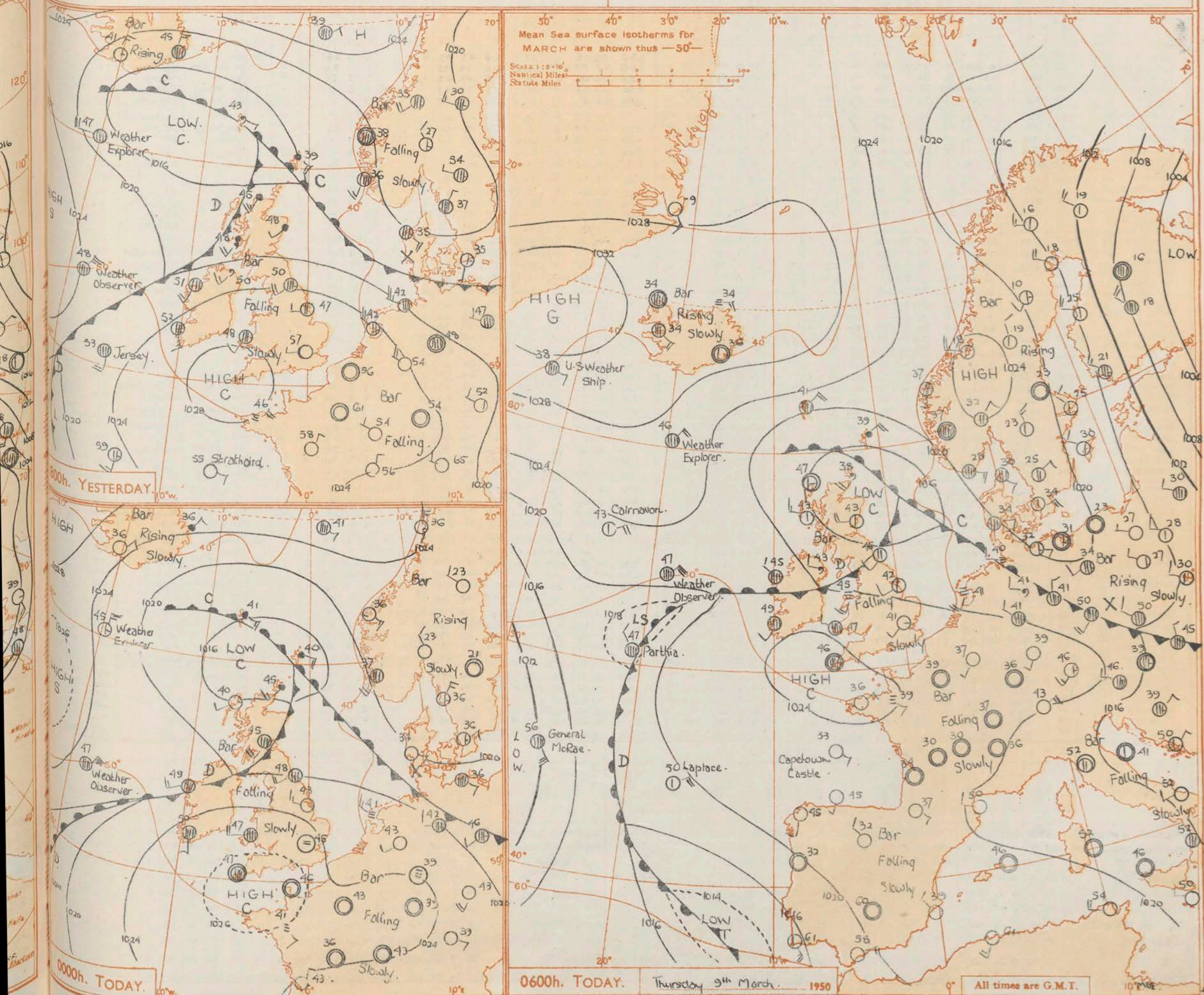
STATIONS. (For heights see p. 4)	Wind			Present Weather.	Pressure.		Temp.		Cloud.						Wind.			Pressure.		Temp.		Cloud.						21 h. State of ground	Weather.	Max. Temp. 08h.- 21h. °F	Sun- shine. 21h. mm.	Rain 08h.- 21h. mm.					
	Direction (degrees).	Speed (kts.)	+ -		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Wet Bulb. °F.	Form.	Main amount.	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.)	Visiblity (miles).	Present Weather.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Wet Bulb. °F.	Form.	Main amount.	Main layer.	Lowest layer.	Ht. ft.	Ht. ft.											
																											Low.						Medium.	High.	Total amount.	Ht. ft.	Ht. ft.
(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)
Kew ...	250	05 09	b	28.3	-0.2	54	33	-	-	-	-	0	0	0	-	-	250	04 03	b	28.1	-0.2	57	42	-	-	-	0	0	0	-	-	0	O'f' b'z' y	b'z' y	62	7.4	-
London Airport	250	08 24	b	28.3	-1.5	54	43	-	-	-	-	0	0	0	-	-	300	06 16	b	28.0	-0.8	57	44	-	-	-	0	0	0	-	-	0	O'f' b'z' y	b'z' y	63	7.4	-
Lymington	250	03 40	b	27.9	-1.6	60	46	-	-	-	-	0	0	0	-	-	250	04 22	b	24.7	-1.2	55	43	-	-	-	0	0	0	-	-	0	O'f' b'z' y	b'z' y	64	7.4	-
Tangmere	250	06 12	b	28.7	-1.0	53	47	-	-	-	-	0	0	0	-	-	130	03 18	b	25.3	-1.6	52	44	-	-	-	0	0	0	-	-	0	O'f' b'z' y	b'z' y	63	7.4	-
Calshot	170	01 13	b	29.4	-0.4	52	46	-	-	-	-	0	0	0	-	-	270	07 24	b	26.0	-0.7	51	44	-	5	8	1	1	1	-	-	0	O'f' b'z' y	b'z' y	60	8.3	-
Boscombe Down	250	05 28	b	28.8	-1.2	55	45	-	-	-	-	0	0	0	-	-	300	05 24	b	26.6	-0.2	47	44	-	-	-	0	0	0	-	-	0	O'f' b'z' y	b'z' y	60	8.3	-
Felixstowe	270	08 11	b	27.1	-1.2	58	46	-	-	-	-	0	0	0	-	-	300	05 13	b	24.4	-0.8	54	48	-	-	-	0	0	0	-	-	0	O'f' b'z' y	b'z' y	62	8.8	-
Gorleston	250	08 12	b	26.2	-0.6	56	47	-	-	-	-	0	0	0	-	-	360	06 12	b	24.2	-0.8	51	47	-	4	-	2	2	0	-	-	0	O'f' b'z' y	b'z' y	59	8.0	-
West Raynham	250	05 07	b	26.3	-0.8	51	43	-	-	-	-	0	0	0	-	-	250	05 12	b	24.4	-0.8	50	44	-	-	-	0	0	0	-	-	0	O'f' b'z' y	b'z' y	55	7.7	-
Mildenhall	330	03 16	b	27.3	-0.3	55	45	-	-	-	-	0	0	0	-	-	300	03 11	b	25.0	-0.2	51	47	-	-	-	0	0	0	-	-	0	O'f' b'z' y	b'z' y	60	8.3	-
Cranfield	250	06 24	b	28.2	-0.4	58	42	-	-	-	-	0	0	0	-	-	310	08 05	b	25.7	-0.2	48	43	-	1	-	1	1	1	-	-	0	O'f' b'z' y	b'z' y	58	8.8	-
Elmdon	320	10 03	b	28.8	-0.2	48	43	-	-	-	-	0	2	13	-	-	250	08 07	0	26.3	-0.7	43	42	-	5	-	8	8	26	-	-	0	O'f' b'z' y	b'z' y	51	3.2	-
Wittering	270	10 24	b	27.7	-0.7	54	44	-	-	-	-	0	1	13	-	-	250	08 15	b	25.3	-0.3	47	44	-	1	1	4	3	83	-	-	0	O'f' b'z' y	b'z' y	56	8.1	-
Watnall	290	07 16	0	27.6	-0.6	54	44	-	-	-	-	0	0	0	-	-	240	01 08	c	25.3	-0.8	48	43	-	8	6	7	25	-	-	0	O'f' b'z' y	b'z' y	55	7.4	-	
Ross-on-Wye	310	03 32	b	28.3	-1.1	52	43	-	-	-	-	0	0	0	-	-	300	18 01	c	26.3	-0.7	51	42	-	5	-	7	25	-	-	0	O'f' b'z' y	b'z' y	54	7.4	-	
Shawbury	250	10 48	c	28.3	-0.6	52	43	-	-	-	-	0	6	15	-	-	260	04 00	c	25.3	-1.2	50	44	-	3	1	6	4	30	-	-	0	O'f' b'z' y	b'z' y	52	2.6	-
Bristol	250	05 20	b	28.7	-0.6	51	46	-	-	-	-	0	2	06	-	-	250	10 28	b	26.3	-0.3	48	45	-	5	-	3	5	13	-	-	0	O'f' b'z' y	b'z' y	52	7.7	-
Plymouth	250	02 24	b	29.6	-1.1	52	40	-	-	-	-	0	0	0	-	-	250	02 32	b	27.3	-0.3	50	43	-	-	-	0	0	0	-	-	0	O'f' b'z' y	b'z' y	55	8.8	-
Chivenor	280	07 64	0	30.5	-0.7	43	43	-	-	-	-	0	10	-	-	-	280	07 30	c	28.1	-0.4	47	43	-	5	-	7	7	50	-	-	0	O'f' b'z' y	b'z' y	52	2.0	-
St. Eval	350	07 48	b	30.4	-0.3	43	47	-	-	-	-	0	15	-	-	-	020	07 32	0	28.6	-0.3	46	45	-	5	-	8	8	07	-	-	0	O'f' b'z' y	b'z' y	51	4.3	-
Lizard	-	0 24	c	30.8	-0.3	48	44	-	-	-	-	0	6	15	-	-	-	0 32	b	29.0	-1.0	43	43	-	6	-	2	2	15	-	-	0	O'f' b'z' y	b'z' y	51	6.3	-
Silly, St. Mary's	-	0 56	c	30.8	-0.3	48	44	-	-	-	-	0	7	07	-	-	350	03 64	0	28.2	-1.0	43	43	-	5	-	8	8	14	-	-	0	O'f' b'z' y	b'z' y	54	1.0	-
Guernsey	340	06 26	b	30.1	-0.6	54	51	-	-	-	-	0	0	0	-	-	340	03 26	b	27.3	-0.7	51	46	-	5	-	0	0	0	-	-	0	O'f' b'z' y	b'z' y	58	10.0	-
Aberporth	240	08 80	0	30.0	-0.1	48	46	-	-	-	-	0	30	4	13	-	240	09 80	c	27.8	-0.2	48	46	-	6	7	2	2	3	30	0	O'f' b'z' y	b'z' y	49	0.0	-	
St. Ann's Head	240	03 36	0	30.3	-0.1	48	47	-	-	-	-	0	11	-	13	-	310	06 52	c	28.0	-1.1	48	48	-	3	7	5	12	-	-	0	O'f' b'z' y	b'z' y	49	1.5	-	
Holyhead (Valley)	190	11 10	0	28.5	-0.6	47	46	-	-	-	-	0	14	5	04	-	190	05 24	c	25.4	-1.5	48	47	-	5	-	7	7	20	1	04	0	O'f' b'z' y	b'z' y	50	0.4	-
Manchester	180	02 10	0	28.7	-0.4	45	44	-	-	-	-	0	15	1	10	-	280	06 12	c	25.3	-1.4	48	46	-	5	7	7	25	-	-	0	O'f' b'z' y	b'z' y	50	0.0	-	
Squires Gate	270	13 32	0	28.2	-0.6	46	44	-	-	-	-	0	30	-	-	-	260	07 26	c	25.9	-0.9	45	44	-	5	7	7	35	-	-	0	O'f' b'z' y	b'z' y	49	0.9	-	
Silloth	240	10 00	0	27.4	-0.6	44	44	-	-	-	-	0	30	-	-	-	250	10 32	c	24.0	-1.6	45	43	-	5	3	7	5	40	1	12	0	O'f' b'z' y	b'z' y	47	0.9	-
Pinningley	300	14 20	b	27.5	-0.3	51	43	-	-	-	-	0	20	-	-	-	280	08 07	c	25.2	-0.4	50	43	-	5	5	6	2	25	-	-	0	O'f' b'z' y	b'z' y	53	5.9	-
Spurn Head	250	11 32	b	26.9	-0.9	47	48	-	-	-	-	0	2	-	-	-	250	05 18	b	24.5	-0.5	47	45	-	5	8	4	4	89	-	-	0	O'f' b'z' y	b'z' y	53	5.8	-
Leeming	270	05 48	0	26.9	-0.9	53	46	-	-	-	-	0	35	-	-	-	270	08 00	0	24.5	-0.4	43	43	-	5	3	8	4	60	-	-	0	O'f' b'z' y	b'z' y	54	5.3	-
Tynemouth	270	03 16	c	26.6	-0.5	51	48	-	-	-	-	0	14	-	-	-	270	03 16	c	23.8	-1.0	43	43	-	5	2	6	7	26	-	-	0	O'f' b'z' y	b'z' y	52	5.3	-
Leuchars	250	14 48	c	23.7	-1.3	53	45	-	-	-	-	0	30	-	-	-	220																				

Chart of Weather in the Northern Hemisphere.



All times are G. M. T.

FURTHER OUTLOOK
Mainly cloudy in all districts though with some bright intervals.
Occasional light rain or showers here and there. Colder than of late.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32249

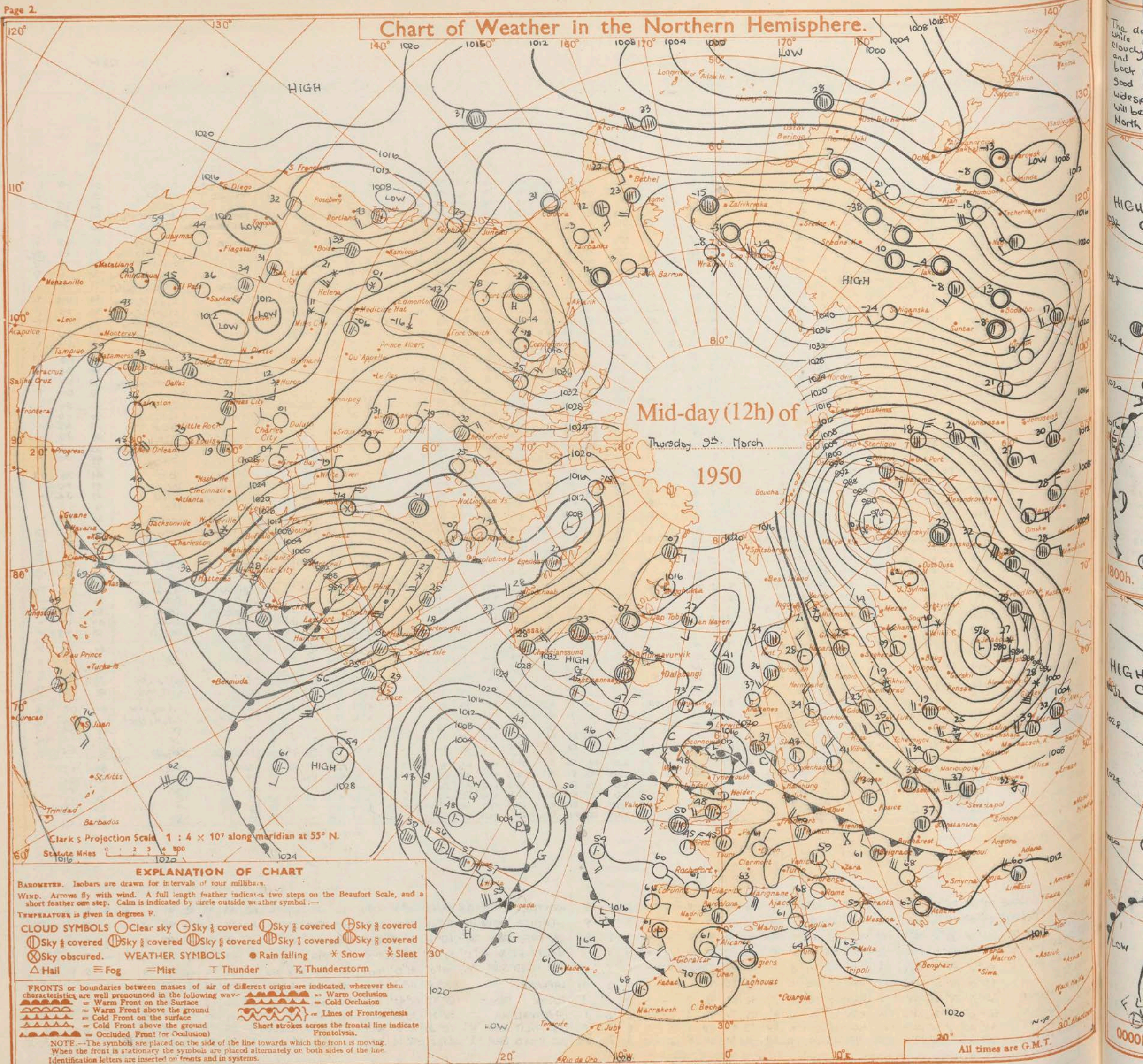
OBSERVATIONS at 00hr. G.M.T. 9th March 1950																OBSERVATIONS at 06hr. G.M.T. 9th March 1950																OBSERVATIONS during NIGHT									
STATIONS.	Height above M.S.L.	Wind.		Visibl.	Present Weather.	Pressure.		Temp.		Cloud.						Wind.	Speed (kts.)	Visibl.	Present Weather.	Pressure.		Temp.		Cloud.						9 h.	Weather.		Temperature		Rain						
		Direction (degrees).	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.	Total amount.	Main layer.	Lowest layer.	Bar at M.S.L.	Change in 3 hrs.					Dry Bulb.	Dew point.	Form.	Total amount.	Main layer.	Lowest layer.	State of ground.	21h to 03h (39)	03h to 09h (40)	Min. °F.		Max. °F.										
																																Low.	Medium.	High.		0-8	0-8	Hi.	0-8	0-8	Hi.
Kew ...	18	-	0	03	b	24.9	-07	45	43	-	-	-	0	0	0	250	02	05	C	22.2	-06	42	42	5	-	-	6	6	25	-	0	bm, w	cmwofe	37	27	Tr					
London Airport	82	-	0	03	b	24.9	-07	45	42	-	-	-	0	0	0	300	07	07	b f +	23.0	-06	38	38	4	-	-	1	1	80	-	1	bm, w	cmwofe	36	24	Tr					
Lymington	341	350	09	11	b	24.1	-07	46	42	-	-	-	0	0	0	320	04	08	C	22.4	-09	43	43	5	-	-	7	7	25	-	0	bm, w	cmwofe	41	30	Tr					
Tangmere	53	-	0	04	b f +	25.0	-06	40	39	-	-	-	0	0	0	280	01	03	b f -	23.2	-05	33	33	-	-	-	0	0	0	-	0	bm, w	cmwofe	33	29	Tr					
Calshot	8	330	01	03	b f	25.6	-06	44	44	-	-	-	0	0	0	290	05	01	f -	24.0	-03	40	40	-	-	-	9	0	0	-	0	bm, w	cmwofe	40	40	Tr					
Boscombe Down	414	230	04	00	of	26.0	-06	42	42	-	-	-	3	3	0	-	0	03	f -	25.7	-09	41	41	-	-	-	9	0	0	-	1	bm, w	cmwofe	38	32	Tr					
Felixstowe	10	270	01	06	bc	23.6	-07	42	41	-	-	-	3	3	-	270	06	08	o	21.4	-09	44	42	5	7	-	8	5	25	-	0	bm, w	cmwofe	41	33	Tr					
Gorleston	5	270	01	06	bc	23.3	-05	46	45	-	-	-	7	7	-	310	06	06	of	21.6	-08	44	44	-	-	-	8	8	-	-	0	bm, w	cmwofe	44	39	Tr					
West Raynham	250	270	07	12	C	23.6	-12	43	41	5	-	-	6	6	44	260	10	05	0	21.2	-13	41	41	5	2	-	8	8	-	7	25	0	bm, w	cmwofe	39	35	Tr				
Mildenhall	15	450	02	08	o	23.8	-12	45	44	5	-	-	8	8	31	250	02	07	o	21.4	-10	43	41	5	-	-	8	8	35	-	0	bm, w	cmwofe	43	31	Tr					
Cranfield	340	-	C	24	o	24.5	-13	45	41	5	-	-	8	8	30	250	03	04	C f t	22.4	-09	37	36	5	-	-	7	7	30	-	0	bm, w	cmwofe	35	30	Tr					
Elmdon	326	230	06	08	b	24.8	-11	40	38	-	-	-	1	1	-	210	04	14	o	22.1	-12	43	41	5	-	-	8	8	40	-	1	bm, w	cmwofe	38	35	Tr					
Wittering	236	270	08	08	C	23.3	-13	44	43	5	-	-	6	6	32	260	08	04	C f t	21.3	-13	41	41	5	7	-	7	5	30	-	1	bm, w	cmwofe	38	36	Tr					
Watnall	366	-	0	05	bc	24.1	-04	44	43	-	-	-	0	0	0	240	07	09	C	21.4	-09	43	42	5	-	-	6	5	30	-	1	bm, w	cmwofe	40	35	Tr					
Ross-on-Wye	223	-	0	05	bc	24.1	-04	44	43	-	-	-	0	0	0	-	0	12	Z	23.4	-10	36	35	5	-	-	7	7	25	-	1	bm, w	cmwofe	35	27	Tr					
Shawbury	235	270	10	80	b	24.5	-16	43	41	5	-	-	2	2	50	250	04	56	C	21.8	-08	45	43	5	7	-	7	5	80	4	35	bm, w	cmwofe	42	35	Tr					
Bristol	209	150	07	09	b	25.5	-09	42	42	-	-	-	0	0	0	260	07	12	o	22.9	-11	41	41	5	-	-	2	2	30	-	1	bm, w	cmwofe	39	29	Tr					
Plymouth	90	020	03	64	bc	26.7	-08	45	43	5	-	-	4	4	12	-	0	64	o	24.4	-07	44	43	5	-	-	8	8	13	-	1	bm, w	cmwofe	42	35	Tr					
Chivenor	20	-	0	80	bc	26.4	-11	45	43	5	-	-	3	3	20	310	05	40	d, o, d	23.9	-09	47	46	6	-	-	8	6	05	-	1	bm, w	cmwofe	44	36	Tr					
St. Eval	336	-	0	80	b	27.2	-09	43	43	-	-	-	0	0	0	-	0	32	o	24.6	-10	44	44	6	-	-	8	8	07	-	1	bm, w	cmwofe	42	29	Tr					
Lizard	240	-	0	48	o	27.8	-12	45	45	-	-	-	8	8	09	-	0	54	o	25.4	-19	44	44	6	-	-	8	8	08	-	0	bm, w	cmwofe	43	35	Tr					
Scilly, St. Mary's	183	-	0	81	o	26.7	-15	47	45	5	-	-	8	8	14	-	0	81	o	24.2	-14	46	44	5	-	-	8	8	14	-	1	bm, w	cmwofe	44	32	Tr					
Guernsey	340	360	06	83	b f -	26.8	-13	45	45	-	-	-	0	0	0	-	0	81	o	25.1	-04	38	38	6	-	-	8	8	00	-	0	bm, w	cmwofe	37	40	Tr					
Aberporth	375	260	10	24	o	25.4	-11	46	46	6	-	-	8	8	04	-	210	60	24	o	22.9	-10	45	45	6	-	-	8	8	04	-	0	bm, w	cmwofe	44	35	Tr				
St. Ann's Head	142	290	11	80	o	25.9	-09	47	47	-	-	-	8	8	12	-	310	12	80	o	23.4	-13	47	47	5	-	-	8	8	09	-	0	bm, w	cmwofe	46	35	Tr				
Holyhead (Valley)	32	210	11	01	f	23.7	-07	46	46	-	-	-	9	9	00	-	190	09	02	f	20.6	-15	45	45	6	-	-	8	8	01	-	1	bm, w	cmwofe	45	39	Tr				
Manchester	230	170	05	24	o	24.0	-11	44	43	5	-	-	8	8	40	-	180	08	24	C	21.8	-10	44	43	5	-	-	7	7	30	4	20	bm, w	cmwofe	42	40	Tr				
Squires Gate	33	200	06	40	bc	23.6	-14	45	42	5	3	-	3	3	35	-	230	11	24	C/r	20.3	-19	45	43	5	7	-	7	4	18	-	1	bm, w	cmwofe	43	43	Tr				
Silloth	25	220	11	32	o	21.7	-14	46	44	5	-	-	8	6	25	-	220	16	32	Z	17.9	-14	45	44	6	-	-	8	8	20	4	10	bm, w	cmwofe	43	34	Tr				
Finningley	52	290	05	16	b	22.9	-15	44	41	-	-	-	0	0	0	-	250	05	06	bc	20.1	-16	37	35	-	3	-	3	3	-	-	0	bm, w	cmwofe	36	34	Tr				
Spurn Head	29	280	06	24	b	22.8	-11	43	42	-	-	-	0	0	0	-	260	06	09	C	19.6	-19	42	42	-	3	-	2	2	83	-	0	bm, w	cmwofe	42	40	Tr				
Leeming	105	180	03	64	b	21.9	-12	46	44	-	-	-	0	0	0	-	250	04	56	C	18.3	-20	48	44	5	-	-	7	7	45	5	13	bm, w	cmwofe	44	39	Tr				
Tynemouth	108	270	09	20	C	21.2	-11	48	40	6	-	-	7	7	18	-	250	06	40	bc	17.3	-18	46	42	5	-	-	4	4	26	-	1	bm, w	cmwofe	45	33	Tr				
Leuchars	36	210	12	24	C	17.0	-25	49	46	5	-	-	7	7	50	3	270	11	81	C	15.1	+05	43	39	5	-	-	2	2	30	-	1	bm, w	cmwofe	38	37	Tr				
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	320	08	80	C/pr	16.8	-10	42	39	3	-	-	7	7	12	-	1	bm, w	cmwofe	39	39	Tr				
Prestwick	30	220	16	24	d, o, d	19.4	-18	49	47	6	-	-	8	0	30	-	270	07	64	bc	17.7	+02	44	40	5	-	-	4	4	25	-	1	bm, w	cmwofe	42	40	Tr				
West Freugh	52	240	09	80	o	19.7	-19	48	46	5	7	7	8	4	30	-	340	12	56	if	18.6	-03	44	43																	

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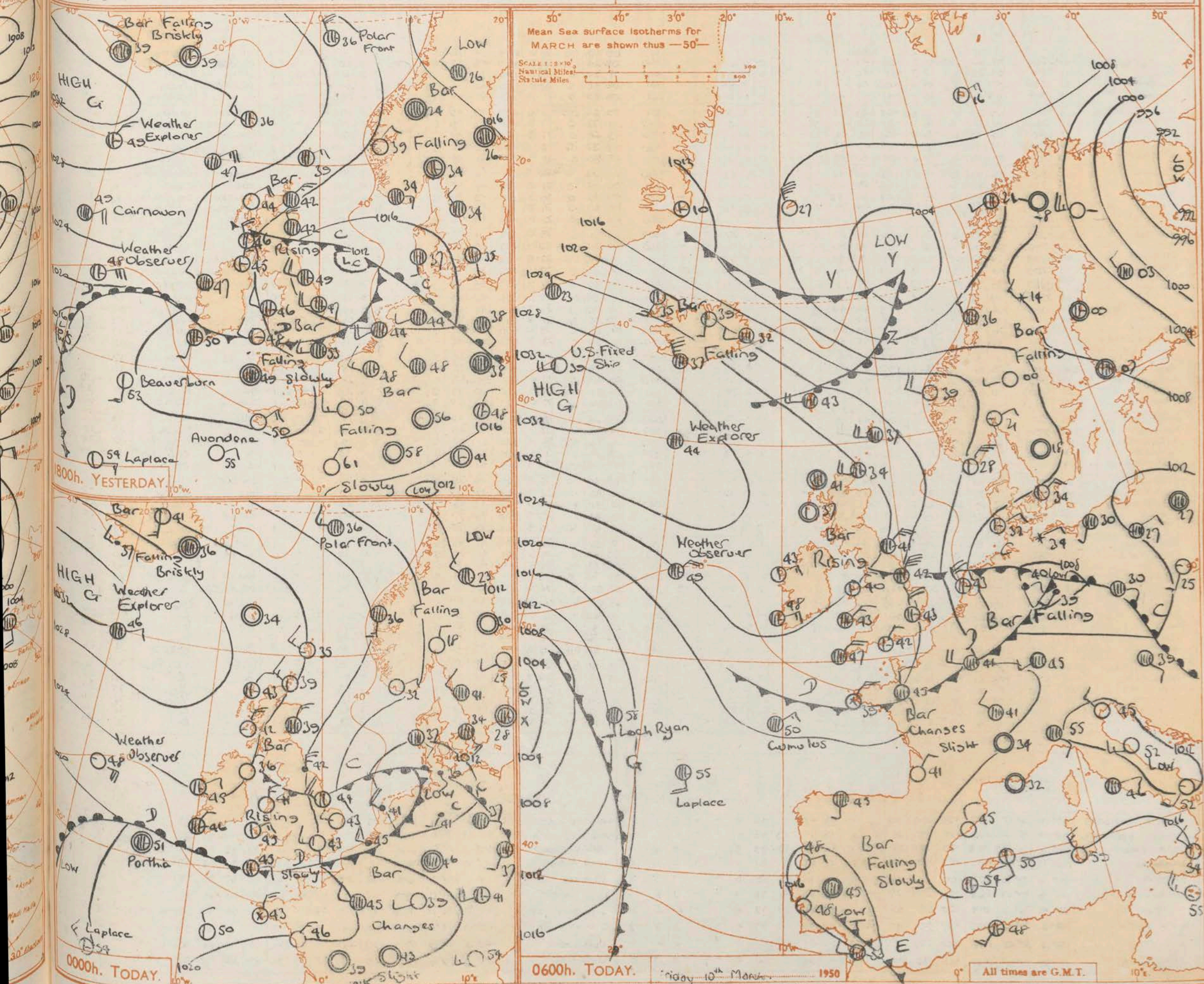
NIGHT		OBSERVATIONS at 12h. G.M.T. 9th March 1960															OBSERVATIONS at 18h. G.M.T. 9th March 1960															OBSERVATIONS during DAY							
Time	Wind	Stations	Wind		+ Visiblty	Present Weather.	Pressure.		Temp.		Cloud.						Wind		+ Visiblty	Present Weather.	Pressure.		Temp.		Cloud.						21 h.	Weather.	Max. Temp. 09h- 21h. °F	Sun- shine. °F	Rain 09h- 21h. mm.				
			Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F	Dew point. °F	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.			Dry Bulb. °F	Dew point. °F	Form.	Amount.	Main layer.	Lowest layer.	Form.	Amount.	Main layer.	Lowest layer.						State of ground			
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)
27	Tr	Sew ...	260	03	30	c	20.7	-22	47	43	6	-	7	7	25	4	15	250	05	09	0	17.9	-10	53	45	5	-	7	7	28	-	-	0	0	0	0	0	0	0
34	Tr	London Airport	260	10	32	c	21.0	-17	48	44	6	7	7	6	11	-	-	270	08	28	c	18.2	-08	53	46	5	-	7	7	40	2	27	0	0	0	0	0	0	0
30	Tr	Cynprie	270	04	48	c	20.6	-15	53	41	-	-	6	6	6	-	-	0	28	c	18.0	-08	47	45	6	-	7	7	50	-	-	1	1	1	1	1	1	1	1
29	Tr	Langmere	300	08	32	c	21.7	-12	46	43	5	-	7	7	15	-	-	280	05	24	bc	18.8	-08	48	44	5	-	2	5	1	35	-	-	1	1	1	1	1	1
40	Tr	Calshot	330	02	24	o	22.2	-10	47	43	6	-	8	8	09	3	25	270	07	48	c	19.3	-04	51	47	5	-	2	6	3	40	-	-	0	0	0	0	0	0
32	Tr	Boscombe Down	270	03	56	c	22.3	-10	52	46	5	-	7	7	18	-	-	280	07	64	bc	19.8	-09	50	45	5	-	4	2	35	-	-	1	1	1	1	1	1	
33	Tr	Feixstowe	220	05	64	o	19.3	-20	51	45	-	7	8	8	80	-	-	250	09	40	c	16.7	-11	52	47	5	-	7	7	35	-	-	1	1	1	1	1	1	
39	Tr	Worleston	270	06	28	c	19.4	-12	53	44	2	4	2	6	2	65	2	25	270	05	12	ir	16.7	-08	52	49	6	2	8	8	-	5	10	1	1	1	1	1	
75	Tr	West Raynham	240	13	12	c	19.6	-12	51	45	1	-	5	6	3	20	-	-	290	14	24	ir	15.9	-11	50	45	5	7	7	6	25	-	-	1	1	1	1	1	1
31	Tr	Mildenhall	250	06	24	c	19.4	-17	52	45	5	-	2	7	4	30	-	-	320	06	24	ir	16.6	-07	51	47	5	7	8	7	15	-	-	1	1	1	1	1	1
31	Tr	Stanfield	280	10	24	c	20.2	-17	47	43	6	-	7	7	10	-	-	290	10	64	ir	17.4	-09	51	44	5	7	8	5	40	1	15	1	1	1	1	1	1	
30	Tr	Camdon	270	12	24	o	19.9	-14	51	43	5	7	7	8	6	81	1	20	300	10	16	o/r	18.7	+05	45	43	6	-	8	7	25	4	08	1	1	1	1	1	
35	Tr	Wittering	270	15	32	c	19.5	-12	52	46	5	7	6	7	4	80	3	25	290	13	48	c/r	17.3	-08	48	43	5	7	7	7	25	1	12	1	1	1	1	1	1
36	Tr	Watnall	240	11	40	o	19.2	-10	50	45	5	-	8	8	12	-	-	290	10	48	c	17.7	-04	45	35	5	7	6	5	-	3	30	0	0	0	0	0	0	
27	Tr	Wass-on-Wye	250	05	81	c	21.1	-15	56	44	8	-	2	6	2	25	-	-	270	06	81	c	19.4	-03	51	45	5	-	7	7	25	-	-	1	1	1	1	1	1
35	Tr	Shawbury	250	17	81	c	19.5	-10	52	45	5	7	7	5	25	2	10	340	17	81	bc	19.8	+09	45	38	8	4	2	4	2	30	1	20	1	1	1	1	1	1
29	Tr	Wistot	240	16	24	c	21.3	-14	50	46	5	-	7	7	20	3	08	250	09	48	c	19.3	-06	48	45	5	3	1	6	6	25	-	-	1	1	1	1	1	
35	Tr	Plymouth	160	07	56	c	23.2	-09	49	45	5	-	7	7	17	-	-	330	10	40	c	20.4	-12	50	43	5	7	2	6	1	20	-	-	1	1	1	1	1	
36	Tr	Chivenor	260	10	81	c	22.6	-11	50	48	5	-	7	7	40	1	07	290	10	80	c	21.1	-05	48	45	5	-	7	7	14	-	-	1	1	1	1	1	1	
29	Tr	St. Eval	270	08	80	c	23.6	-09	49	46	8	-	7	7	30	3	20	360	07	81	c	21.2	-08	46	45	6	-	8	6	1	10	-	-	0	0	0	0	0	
32	Tr	Lizard	-	0	40	o	28.8	-06	48	44	6	-	8	7	13	-	-	-	0	48	bc	21.2	-07	48	43	-	-	5	4	0	00	-	-	0	0	0	0	0	
32	Tr	St. Mary's	-	0	80	o	23.8	-06	50	46	5	-	8	8	20	-	-	-	0	80	c	21.0	-07	49	45	5	-	6	6	1	18	-	-	1	1	1	1	1	
40	Tr	Guernsey	300	03	64	o	24.1	-06	47	45	5	-	8	8	10	4	05	300	04	40	bc	21.0	-11	46	44	5	7	-	3	2	10	-	-	0	0	0	0	0	
32	Tr	Aberporth	240	16	10	o	21.5	-07	50	46	5	7	8	7	80	3	08	030	08	24	dr	20.3	+00	46	45	6	7	-	8	8	-	6	03	1	1	1	1	1	
32	Tr	St. Ann's Head	280	13	80	o	22.4	-10	48	46	5	-	8	8	10	-	-	300	05	56	bc	20.8	-06	48	47	5	4	8	3	3	14	-	-	0	0	0	0	0	
39	Tr	Holyhead (Valley)	350	06	64	o/d	20.4	+00	45	43	5	-	8	8	25	2	06	300	02	82	c	19.7	+00	46	42	-	-	6	7	0	00	-	-	1	1	1	1	1	
39	Tr	Manchester	220	12	10	id	19.3	-09	48	47	6	-	8	7	04	-	-	300	06	40	c	18.7	+04	44	40	5	-	2	6	4	18	-	-	1	1	1	1	1	
40	Tr	Squires Gate	310	10	48	c	19.6	+00	44	42	8	-	7	7	35	1	12	280	13	81	bc	19.2	-01	45	40	5	3	1	4	3	40	-	-	1	1	1	1	1	
43	Tr	Salith	250	10	82	c	18.5	-01	46	41	8	-	7	7	25	2	18	290	11	82	bc	18.0	+02	47	38	2	6	-	3	2	25	-	-	1	1	1	1	1	
34	Tr	Penningley	190	06	20	o	18.1	-13	51	43	5	7	8	6	60	1	18	290	12	40	bc	16.8	+01	46	36	5	4	2	3	1	-	1	40	0	0	0	0	0	
40	Tr	Worm Head	240	09	16	c	18.1	-12	48	46	4	-	7	7	20	-	-	280	14	16	c	15.7	-22	47	43	3	4	4	7	2	83	5	15	0	0	0	0	0	
39	Tr	Leeming	310	10	81	id	17.3	-06	49	43	8	7	-	7	35	2	18	280	12	82	bc	16.3	+05	47	39	5													

Chart of Weather in the Northern Hemisphere.



FURTHER OUTLOOK

Continuing rather cold. Generally fair with bright periods in the South and locally keen night frosts. Perhaps showery with snow in North and Northeast.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32250.

OBSERVATIONS at 00hr. G.M.T. 10th March 1950.OBSERVATIONS at 06hr. G.M.T. 10th March 1950.

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind.				Pressure.	Temp.		Cloud.						9 h.	Weather.	Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		Direction (degrees).	Speed (kts.).	Visibility.	Present Weather.		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Wet Bulb.	Form.			Lowest layer.			State of ground.	21 h.-03 h.		21 h.-03 h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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(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)	(57)	(58)	(59)	(60)	(61)	(62)	(63)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)	(72)	(73)	(74)	(75)	(76)	(77)	(78)	(79)	(80)	(81)	(82)	(83)	(84)	(85)	(86)	(87)	(88)	(89)	(90)	(91)	(92)	(93)	(94)	(95)	(96)	(97)	(98)	(99)	(100)	(101)	(102)	(103)	(104)	(105)	(106)	(107)	(108)	(109)	(110)	(111)	(112)	(113)	(114)	(115)	(116)	(117)	(118)	(119)	(120)	(121)	(122)	(123)	(124)	(125)	(126)	(127)	(128)	(129)	(130)	(131)	(132)	(133)	(134)	(135)	(136)	(137)	(138)	(139)	(140)	(141)	(142)	(143)	(144)	(145)	(146)	(147)	(148)	(149)	(150)	(151)	(152)	(153)	(154)	(155)	(156)	(157)	(158)	(159)	(160)	(161)	(162)	(163)	(164)	(165)	(166)	(167)	(168)	(169)	(170)	(171)	(172)	(173)	(174)	(175)	(176)	(177)	(178)	(179)	(180)	(181)	(182)	(183)	(184)	(185)	(186)	(187)	(188)	(189)	(190)	(191)	(192)	(193)	(194)	(195)	(196)	(197)	(198)	(199)	(200)	(201)	(202)	(203)	(204)	(205)	(206)	(207)	(208)	(209)	(210)	(211)	(212)	(213)	(214)	(215)	(216)	(217)	(218)	(219)	(220)	(221)	(222)	(223)	(224)	(225)	(226)	(227)	(228)	(229)	(230)	(231)	(232)	(233)	(234)	(235)	(236)	(237)	(238)	(239)	(240)	(241)	(242)	(243)	(244)	(245)	(246)	(247)	(248)	(249)	(250)	(251)	(252)	(253)	(254)	(255)	(256)	(257)	(258)	(259)	(260)	(261)	(262)	(263)	(264)	(265)	(266)	(267)	(268)	(269)	(270)	(271)	(272)	(273)	(274)	(275)	(276)	(277)	(278)	(279)	(280)	(281)	(282)	(283)	(284)	(285)	(286)	(287)	(288)	(289)	(290)	(291)	(292)	(293)	(294)	(295)	(296)	(297)	(298)	(299)	(300)	(301)	(302)	(303)	(304)	(305)	(306)	(307)	(308)	(309)	(310)	(311)	(312)	(313)	(314)	(315)	(316)	(317)	(318)	(319)	(320)	(321)	(322)	(323)	(324)	(325)	(326)	(327)	(328)	(329)	(330)	(331)	(332)	(333)	(334)	(335)	(336)	(337)	(338)	(339)	(340)	(341)	(342)	(343)	(344)	(345)	(346)	(347)	(348)	(349)	(350)	(351)	(352)	(353)	(354)	(355)	(356)	(357)	(358)	(359)	(360)	(361)	(362)	(363)	(364)	(365)	(366)	(367)	(368)	(369)	(370)	(371)	(372)	(373)	(374)	(375)	(376)	(377)	(378)	(379)	(380)	(381)	(382)	(383)	(384)	(385)	(386)	(387)	(388)	(389)	(390)	(391)	(392)	(393)	(394)	(395)	(396)	(397)	(398)	(399)	(400)	(401)	(402)	(403)	(404)	(405)	(406)	(407)	(408)	(409)	(410)	(411)	(412)	(413)	(414)	(415)	(416)	(417)	(418)	(419)	(420)	(421)	(422)	(423)	(424)	(425)	(426)	(427)	(428)	(429)	(430)	(431)	(432)	(433)	(434)	(435)	(436)	(437)	(438)	(439)	(440)	(441)	(442)	(443)	(444)	(445)	(446)	(447)	(448)	(449)	(450)	(451)	(452)	(453)	(454)	(455)	(456)	(457)	(458)	(459)	(460)	(461)	(462)	(463)	(464)	(465)	(466)	(467)	(468)	(469)	(470)	(471)	(472)	(473)	(474)	(475)	(476)	(477)	(478)	(479)	(480)	(481)	(482)	(483)	(484)	(485)	(486)	(487)	(488)	(489)	(490)	(491)	(492)	(493)	(494)	(495)	(496)	(497)	(498)	(499)	(500)	(501)	(502)	(503)	(504)	(505)	(506)	(507)	(508)	(509)	(510)	(511)	(512)	(513)	(514)	(515)	(516)	(517)	(518)	(519)	(520)	(521)	(522)	(523)	(524)	(525)	(526)	(527)	(528)	(529)	(530)	(531)	(532)	(533)	(534)	(535)	(536)	(537)	(538)	(539)	(540)	(541)	(542)	(543)	(544)	(545)	(546)	(547)	(548)	(549)	(550)	(551)	(552)	(553)	(554)	(555)	(556)	(557)	(558)	(559)	(560)	(561)	(562)	(563)	(564)	(565)	(566)	(567)	(568)	(569)	(570)	(571)	(572)	(573)	(574)	(575)	(576)	(577)	(578)	(579)	(580)	(581)	(582)	(583)	(584)	(585)	(586)	(587)	(588)	(589)	(590)	(591)	(592)	(593)	(594)	(595)	(596)	(597)	(598)	(599)	(600)	(601)	(602)	(603)	(604)	(605)	(606)	(607)	(608)	(609)	(610)	(611)	(612)	(613)	(614)	(615)	(616)	(617)	(618)	(619)	(620)	(621)	(622)	(623)	(624)	(625)	(626)	(627)	(628)	(629)	(630)	(631)	(632)	(633)	(634)	(635)	(636)	(637)	(638)	(639)	(640)	(641)	(642)	(643)	(644)	(645)	(646)	(647)	(648)	(649)	(650)	(651)	(652)	(653)	(654)	(655)	(656)	(657)	(658)	(659)	(660)	(661)	(662)	(663)	(664)	(665)	(666)	(667)	(668)	(669)	(670)	(671)	(672)	(673)	(674)	(675)	(676)	(677)	(678)	(679)	(680)	(681)	(682)	(683)	(684)	(685)	(686)	(687)	(688)	(689)	(690)	(691)	(692)	(693)	(694)	(695)	(696)	(697)	(698)	(699)	(700)	(701)	(702)	(703)	(704)	(705)	(706)	(707)	(708)	(709)	(710)	(711)	(712)	(713)	(714)	(715)	(716)	(717)	(718)	(719)	(720)	(721)	(722)	(723)	(724)	(725)	(726)	(727)	(728)	(729)	(730)	(731)	(732)	(733)	(734)	(735)	(736)	(737)	(738)	(739)	(740)	(741)	(742)	(743)	(744)	(745)	(746)	(747)	(748)	(749)	(750)	(751)	(752)	(753)	(754)	(755)	(756)	(757)	(758)	(759)	(760)	(761)	(762)	(763)	(764)	(765)	(766)	(767)	(768)	(769)	(770)	(771)	(772)	(773)	(774)	(775)	(776)	(777)	(778)	(779)	(780)	(781)	(782)	(783)	(784)	(785)	(786)	(787)	(788)	(789)	(790)	(791)	(792)	(793)	(794)	(795)	(796)	(797)	(798)	(799)	(800)	(801)	(802)	(803)	(804)	(805)	(806)	(807)	(808)	(809)	(810)	(811)	(812)	(813)	(814)	(815)	(816)	(817)	(818)	(819)	(820)	(821)	(822)	(823)	(824)	(825)	(826)	(827)	(828)	(829)	(830)	(831)	(832)	(833)	(834)	(835)	(836)	(837)	(838)	(839)	(840)	(841)	(842)	(843)	(844)	(845)	(846)	(847)	(848)	(849)	(850)	(851)	(852)	(853)	(854)	(855)	(856)	(857)	(858)	(859)	(860)	(861)	(862)	(863)	(864)	(865)	(866)	(867)	(868)	(869)	(870)	(871)	(872)	(873)	(874)	(875)	(876)	(877)	(878)	(879)	(880)	(881)	(882)	(883)	(884)	(885)	(886)	(887)	(888)	(889)	(890)	(891)	(892)	(893)	(894)	(895)	(896)	(897)	(898)	(899)	(900)	(901)	(902)	(903)	(904)	(905)	(906)	(907)	(908)	(909)	(910)	(911)	(912)	(913)	(914)	(915)	(916)	(917)	(918)	(919)	(920)	(921)	(922)	(923)	(924)	(925)	(926)	(927)	(928)	(929)	(930)	(931)	(932)	(933)	(934)	(935)	(936)	(937)	(938)	(939)	(940)	(941)	(942)	(943)	(944)	(945)	(946)	(947)	(948)	(949)	(950)	(951)	(952)	(953)	(954)	(955)	(956)	(957)	(958)	(959)	(960)	(961)	(962)	(963)	(964)	(965)	(966)	(967)	(968)	(969)	(970)	(971)	(972)	(973)	(974)	(975)	(976)	(977)	(978)	(979)	(980)	(981)	(982)	(983)	(984)	(985)	(986)	(987)	(988)	(989)	(990)	(991)	(992)	(993)	(994)	(995)	(996)	(997)	(998)	(999)	(1000)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32251

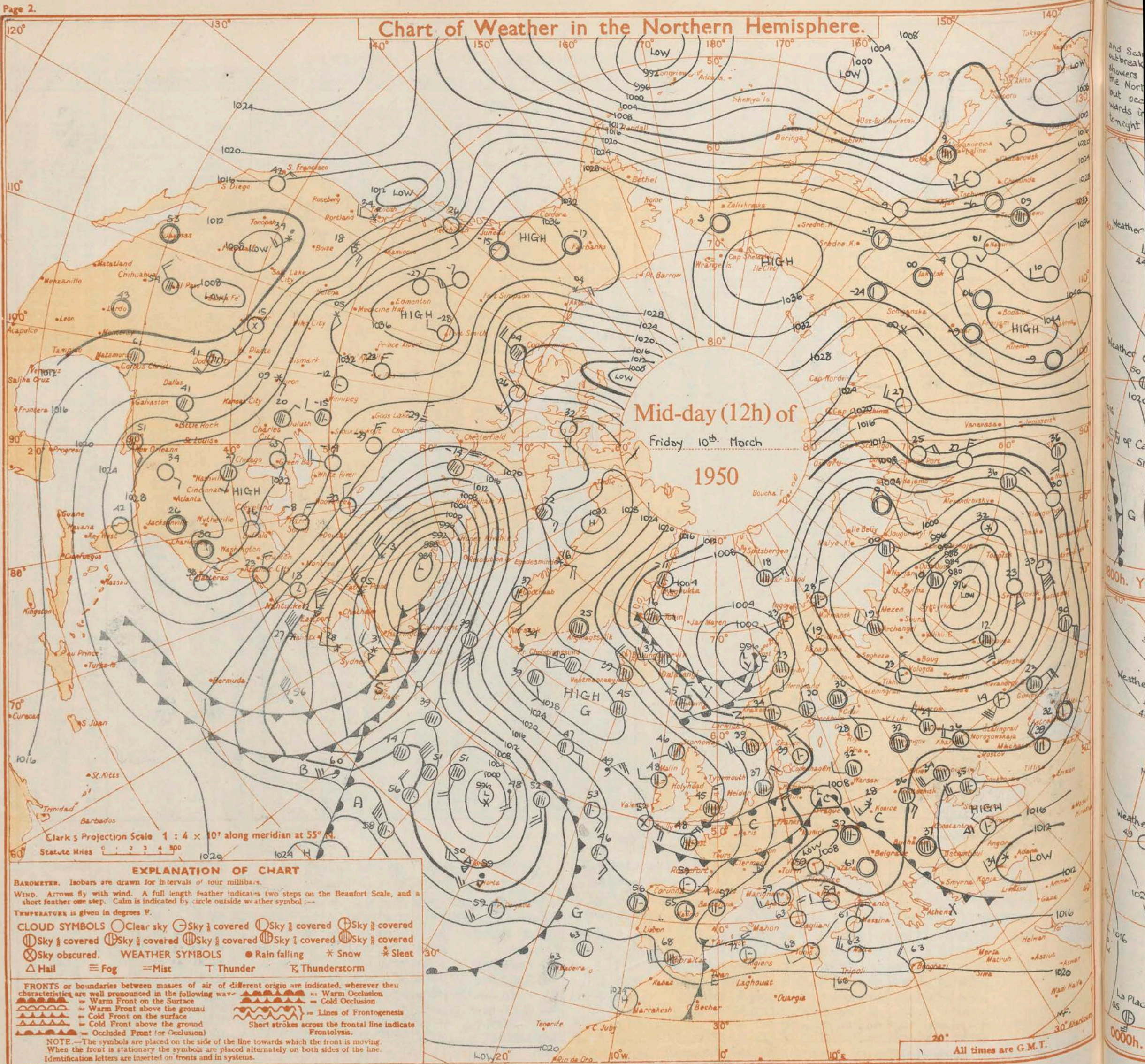
OBSERVATIONS at 12h. G.M.T. 10th March 1950.

OBSERVATIONS at 18h. G.M.T. 10th March 1950.

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4)	Wind.			+ Pres. Weather.	Pressure.		Temp.		Cloud.						Wind.			Pressure.		Temp.		Cloud.						21 h. State of ground	Weather.		Max. Temp. 09h.- 21h. °F.	Sun- shine.	Rain 09h.- 21h. mm.					
	Direction (degrees).	Speed (kts.)	Visibility (miles)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.			Main layer.	Lowest layer.		Direction (degrees).	Speed (kts.)	Visibility (miles)	Pres. Weather.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.			Main layer.	Lowest layer.											
									Low.	Medium.	High.		Total amount.	Ant.									Ht.	Ant.	Ht.		Low.							Medium.	High.	Total amount.	Ant.	Ht.
(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)	
Kew ...	020	09	30	0	24.5	+16	44	35	6	-	-	8	8	21	4	12	360	05	16	0	25.1	-02	43	30	6	-	-	8	8	41	4	21	1	0	45	0.0	Tr	
London Airport	360	10	48	0	24.4	+16	45	36	5	-	-	8	8	18	-	-	300	06	40	0	25.1	+06	42	33	5	7	-	7	5	25	-	-	1	0	45	0.3	Tr	
Lymington	020	14	50	0	22.6	+20	42	37	5	-	-	8	8	20	-	-	-	0	72	0	24.3	+08	40	35	5	-	-	7	7	25	-	-	1	0	46	0.3	Tr	
Tangmere	030	13	56	0	23.9	+18	46	37	5	-	-	8	8	30	-	-	350	04	32	0	24.8	+06	43	35	3	-	-	8	8	25	3	15	1	0	49	2.1	Tr	
Calshot	030	13	81	0	24.3	+12	47	36	5	-	-	8	8	28	6	20	360	02	40	0	24.8	+01	45	37	5	-	-	8	8	20	2	15	0	47	3.5	-		
Boscombe Down	010	08	56	0	24.6	+11	45	36	5	-	-	8	8	25	-	-	-	0	48	0	25.1	+03	43	36	5	-	-	8	8	25	-	-	0	45	2.5	-		
Felixstowe	350	10	56	0/d	22.9	+18	43	39	5	-	-	8	8	25	-	-	-	0	80	0	23.9	+05	42	36	5	-	-	8	8	25	-	-	1	0	44	1.0	Tr	
Gorleston	020	18	64	0/pr	22.4	+24	43	37	5	-	-	8	8	30	-	-	310	08	80	0	23.1	+08	43	36	5	-	-	7	7	23	-	-	0	46	3.2	Tr		
West Raynham	020	16	81	0	23.9	+19	41	30	5	-	-	7	7	30	1	20	320	08	80	0	24.2	+07	41	27	5	-	-	7	7	25	-	-	0	43	1.5	Tr		
Mildenhall	010	08	80	0	24.1	+13	43	35	5	-	-	8	8	25	2	15	340	03	81	0	24.6	+07	41	31	5	-	-	8	8	40	-	-	0	47	0.4	Tr		
Cranfield	020	13	64	0	25.0	+20	41	35	8	-	-	8	8	30	3	10	-	0	56	0	25.3	+05	41	33	5	-	-	8	8	30	1	20	0	42	0.0	Tr		
Elmdon	040	08	48	0	25.1	+07	42	37	5	-	-	8	8	25	3	20	220	05	09	0	24.8	-04	41	35	5	-	-	7	7	35	-	-	1	0	43	0.1	Tr	
Wittering	020	10	64	0	25.1	+14	42	34	8	-	-	8	8	35	5	20	340	03	48	0	25.1	+04	41	33	5	-	-	7	7	30	-	-	1	0	43	0.0	Tr	
Watnall	050	11	48	0	25.7	+14	42	32	5	-	-	8	8	20	1	18	-	0	16	0	24.8	-01	42	34	5	-	-	7	7	35	-	-	1	0	44	0.1	Tr	
Ross-on-Wye	030	08	50	0	25.3	+07	45	36	5	-	-	8	8	20	-	-	200	01	12	0	25.4	-03	44	33	5	-	-	8	8	20	-	-	1	0	45	0.7	-	
Shawbury	020	04	56	0	26.9	+05	46	36	5	-	-	8	8	35	3	25	290	02	20	0	25.1	-04	44	39	5	-	-	7	7	35	-	-	1	0	46	0.1	-	
Bristol	050	10	40	0	25.2	+11	46	38	8	-	-	8	8	30	2	25	-	0	40	0	25.1	-03	44	38	5	-	-	8	8	23	-	-	1	0	46	1.4	-	
Plymouth	160	03	80	0	24.8	+05	52	39	5	-	-	8	6	25	-	-	-	0	48	0	24.8	+00	47	39	5	-	-	7	7	20	1	12	0	54	5.0	-		
Chivenor	080	05	81	0	25.5	+04	50	37	4	-	-	8	6	30	-	-	070	07	81	0	24.9	-02	49	37	5	-	-	7	7	20	-	-	1	0	52	4.5	-	
St. Eval	090	07	81	0	25.4	+05	49	42	1	-	-	6	7	40	-	-	030	07	64	0	25.1	-02	47	42	5	-	-	6	7	25	-	-	1	0	51	6.2	-	
Lizard	100	05	80	0	25.1	+07	48	41	-	-	-	6	6	00	-	-	-	0	80	0	25.0	+05	47	43	5	-	-	5	5	20	-	-	0	51	4.9	-		
Scilly, St. Mary's	060	09	82	0	25.4	+09	54	46	1	-	-	7	7	18	-	-	090	06	82	0	25.1	-01	48	45	5	-	-	7	7	18	-	-	0	54	8.7	-		
Guernsey	030	13	81	0	24.7	+12	46	40	1	-	-	5	3	15	-	-	030	08	56	0	25.0	+04	44	37	5	-	-	2	2	28	-	-	0	48	8.1	-		
Aberporth	330	06	81	0	26.1	+08	47	41	5	3	-	7	7	83	5	27	-	0	81	0	25.4	-01	42	39	5	7	5	21	83	1	30	1	48	6.7	-			
St. Ann's Head	250	02	81	0	25.7	+03	50	42	2	-	-	8	7	25	-	-	050	08	81	0	25.4	-05	47	40	2	7	8	4	2	25	-	-	1	0	52	3.2	-	
Holyhead (Valley)	090	04	81	0	25.7	+06	48	38	8	-	-	6	6	30	-	-	350	04	81	0	24.9	-04	44	40	5	-	-	4	4	35	-	-	1	0	49	4.1	-	
Manchester	030	01	24	0	25.5	+08	44	37	5	-	-	8	8	40	4	25	260	07	08	0	24.7	-02	43	38	5	-	-	8	8	50	3	30	1	0	45	0.0	-	
Squires Gate	040	01	32	0	26.1	+07	47	36	8	-	-	7	7	35	2	25	280	09	56	0	25.1	-03	43	40	5	-	-	7	7	35	-	-	1	0	49	1.7	-	
Silloth	020	04	82	0	26.6	+08	46	33	8	-	-	6	6	35	1	22	240	12	81	0	23.8	-10	43	36	5	-	-	7	7	35	-	-	0	47	0.1	Tr		
Pinningley	360	05	81	0	25.5	+08	43	33	8	-	-	7	7	40	3	20	-	0	24	0	24.2	-03	43	35	5	-	-	7	7	20	-	-	0	45	0.1	Tr		
Spurn Head	360	14	64	0	24.9	+17	43	34	5	-	-	8	7	20	-	-	360	02	40	0	23.9	-02	43	36	5	-	-	7	7	40	3	50	0	45	0.1	-		
Leeming	340	06	24	0	25.9	+05	42	35	5	-	-	8	8	45	-	-	270	02	82	0	25.1	-07	45	36	5	-	-	7	7	40	-	-	1	0	49	2.0	-	
Tynemouth	360	10	80	0	25.8	+00	43	31	5	-	-	7	7	22	-	-	270	07	24	0	22.9	-10	45	32	5	-	-	1	5	3	25	-	-	1	0	46	0.1	-
Leuchars	260	08	81	0	24.3	-17	45	32	2	-	-	5	4	35	-	-	270	10	81	0	20.5	-18	47	33	5	-	-	7	6	4	-	-	0	50	6.1	-		
Exdalemuir	320	03	82	0	25.8	-03	41	30	5	-	-	7	7	19	-	-	250	13	81	0	22.3	-12	41	30	5	-	-	6	7	1	25	-	-	0	46	4.5	-	
Prestwick	260	06	81	0	26.4	+00	45	33	5	-	-	8	8	40	-	-	240	12	80	0	23.5	-13	44	39	5													

Chart of Weather in the Northern Hemisphere.

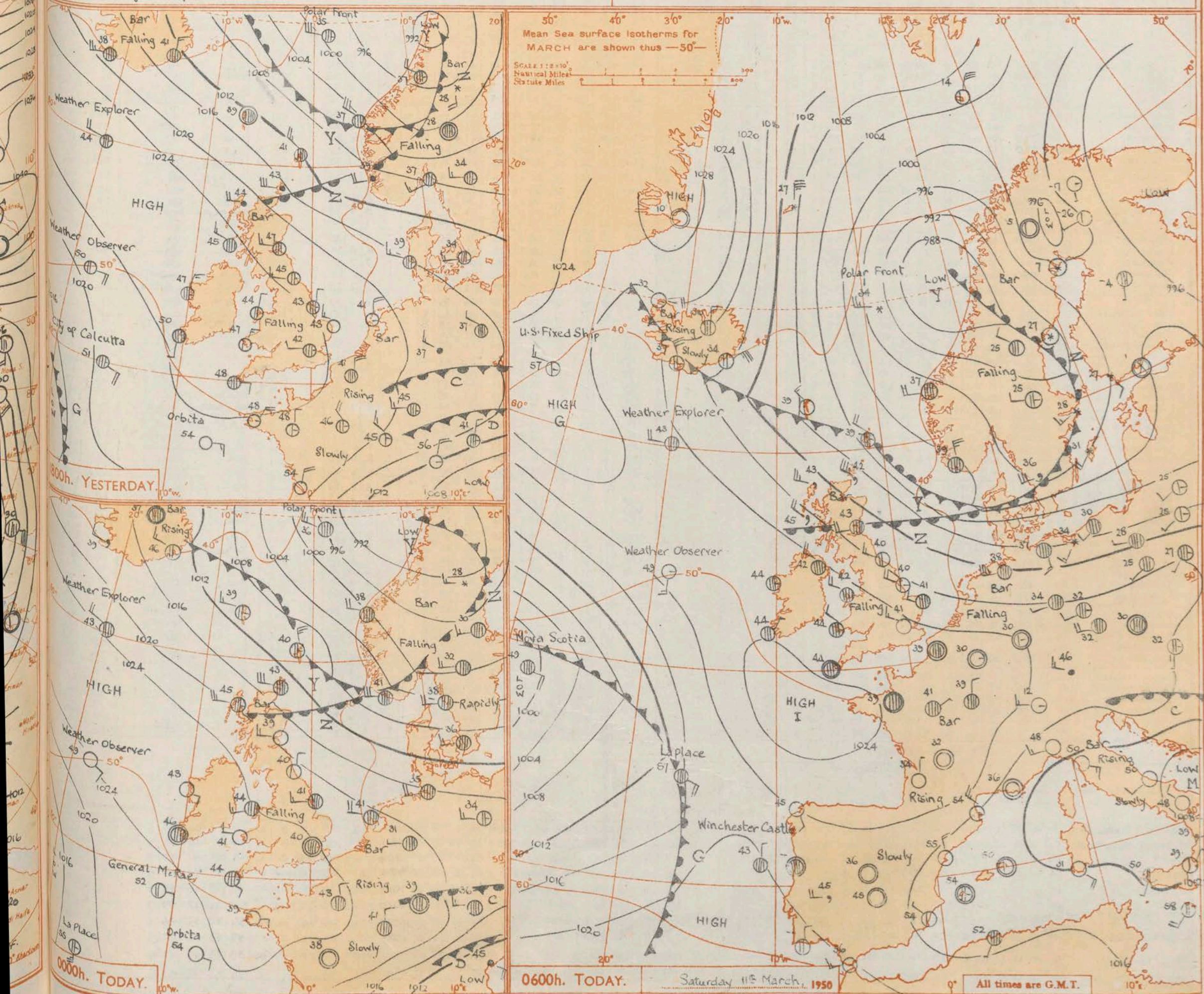


GENERAL INFERENCE.

The depression off West Norway is expected to maintain low pressure over the Baltic and Scandinavia, while the Greenland anticyclone is building southeastwards. The resulting outbreak of cold northerlies will extend southwards across the British Isles bringing snow showers to Northern Scotland late today and subsequently to eastern districts of Scotland and the North-east of England, perhaps later to East Anglia. Today will be mainly dry and fair but occasional rain or showers will occur in the North and Northwest and may spread southwards in advance of the colder air. There will be keen frosts in sheltered areas of Scotland tonight and slight air frost in some other northern areas.

FURTHER OUTLOOK.

Continuing cold with snow showers in Northern and Eastern districts. Sunny periods in many areas especially in the South and West.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32251

OBSERVATIONS at 00hr. G.M.T. 11 th March 1950																OBSERVATIONS at 06hr. G.M.T. 11 th March 1950																OBSERVATIONS during NIGHT																																																																			
STATIONS.	Height above M.S.L.	Wind.		Visiblity	Present Weather.	Pressure.		Temp.		Cloud.						9 h.	Weather.	Temperature		Rain																																																																															
		Direction (degrees).	Speed (kts.).			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.	Total amount.	Main layer.	Lowest layer.	Ht.	Ht.			Min. on Grass °F.	Min. on Grass °C.																																																																																
																					Low	Medium	High	0-8	0-8	0-8	0-8	0-8	0-8																																																																						
(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)	(57)	(58)	(59)	(60)	(61)	(62)	(63)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)	(72)	(73)	(74)	(75)	(76)	(77)	(78)	(79)	(80)	(81)	(82)	(83)	(84)	(85)	(86)	(87)	(88)	(89)	(90)	(91)	(92)	(93)	(94)	(95)	(96)	(97)	(98)	(99)	(100)
Kew ...	18	-	0	32	0	24.7	-0.3	40	33	5	-	-	8	8	30	-	-	250	05	16	0	21.5	-15	42	34	5	-	-	8	8	25	-	-	1	CZ ₀	CM ₀ CZ ₀	42	37	-																																																												
London Airport	82	300	01	48	bc	24.4	-0.3	37	30	5	-	-	5	5	25	-	-	250	08	32	0	21.2	-18	41	35	5	-	-	8	8	33	-	-	1	CZ ₀	CZ ₀ MZ ₀	40	37	-																																																												
Lymington	341	-	0	48	bc	25.0	-0.1	41	35	5	-	-	8	8	33	-	-	250	05	24	0	21.4	-16	38	31	5	-	-	8	8	25	-	-	1	cbcc	C	36	26	-																																																												
Tangmere	53	-	0	48	0	25.0	-0.1	41	35	5	-	-	8	8	33	-	-	250	05	32	0	22.1	-12	40	34	6	-	-	8	8	34	3	25	1	CZ ₀	CZ ₀ MZ ₀	39	37	-																																																												
Caishot	8	-	0	32	0	25.0	+0.2	43	35	5	-	-	8	8	35	-	-	250	07	24	0	22.3	-15	42	35	5	-	-	8	8	30	-	-	0	OZ ₀ hom.	OM ₀ OZ ₀ CZ ₀	41	40	-																																																												
Boscombe Down	414	-	0	48	0	25.0	-0.1	40	37	5	-	-	8	8	29	-	-	270	03	32	0	22.4	-12	41	36	5	-	-	8	8	30	-	-	0	C	C	39	35	-																																																												
Felixstowe	10	290	04	56	0	23.6	-0.4	42	36	5	-	-	6	6	25	-	-	270	10	40	0	19.4	-20	41	36	5	-	-	8	8	25	-	-	0	C	CCM ₀	39	34	-																																																												
Gorleston	5	230	05	64	b	22.4	-0.5	40	33	5	-	-	0	0	0	-	-	290	05	40	0	18.7	-19	41	38	5	-	-	8	8	24	-	-	0	Obo	OM ₀	38	31	-																																																												
West Raynham	250	240	12	64	0	22.0	-1.5	38	31	5	-	-	8	8	42	-	-	250	14	24	0	18.9	-13	39	34	5	-	-	8	8	20	-	-	0	CZ ₀	CZ ₀ MZ ₀	37	35	-																																																												
Mildenhall	15	230	03	64	0	22.9	-1.2	40	32	5	-	-	8	8	35	-	-	260	10	32	C	18.8	-2.2	41	36	5	-	-	7	7	30	-	-	0	CCZ ₀ CM ₀	CM ₀ C	39	35	-																																																												
Cranfield	340	250	03	32	0	24.3	-0.7	39	33	5	-	-	8	8	33	-	-	270	09	32	0	20.4	-19	40	34	5	-	-	8	8	35	-	-	0	CCZ ₀ MZ ₀	CZ ₀	38	34	-																																																												
Elmdon	326	230	06	24	0	24.0	-0.6	41	36	5	-	-	8	8	29	-	-	240	09	64	C	20.3	-16	42	34	5	-	-	7	7	30	-	-	0	C	C	40	38	-																																																												
Wittering	236	240	09	32	0	23.6	-0.9	40	35	5	-	-	8	8	35	-	-	250	13	32	C	19.2	-21	39	35	5	-	-	6	6	28	-	-	0	CM ₀	CM ₀ C	39	34	-																																																												
Watnall	366	280	08	80	0	23.0	-0.8	41	33	5	-	-	8	8	23	-	-	260	12	48	0	19.0	-13	42	37	5	-	-	8	8	18	-	-	0	CM ₀ CZ ₀ cb	bcM ₀ CZ ₀ Y	39	35	-																																																												
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	260	04	81	C	22.3	-15	42	34	5	-	-	7	7	20	-	-	1	CZ ₀	CC	41	37	-																																																												
Shawbury	235	920	05	40	0	24.2	-0.4	42	36	5	-	-	8	8	35	-	-	250	12	80	C	20.8	-12	41	35	5	-	-	7	7	35	-	-	1	CM ₀ CZ ₀	C	40	31	-																																																												
Bristol	209	-	0	20	0	24.7	-0.2	43	39	5	-	-	8	8	33	-	-	310	10	16	bc	22.2	-10	41	36	5	-	-	4	4	33	-	-	1	C	cbcc	40	31	-																																																												
Plymouth	90	-	0	64	bc	25.4	+0.3	44	40	5	-	-	5	5	33	-	-	-	0	64	C	22.9	-15	44	41	5	-	-	7	7	33	-	-	1	CM ₀	CM ₀	43	41	-																																																												
Chivenor	20	080	06	64	0	25.5	+0.2	41	37	5	7	-	8	6	26	-	-	-	0	40	b	23.6	-12	34	34	5	-	1	1	25	-	-	1	bbm,ccw	bcwbcwcbm	32	24	-																																																													
St. Eval	336	180	06	64	b	25.6	+0.5	42	40	-	-	-	0	0	0	-	-	-	0	56	b	23.9	-0.9	41	40	5	-	8	2	30	-	-	1	bbcc	cbccbbcc	41	25	-																																																													
Lizard	240	-	0	80	b	25.2	+0.2	44	39	5	-	-	2	2	20	-	-	-	0	64	0	23.7	-13	46	39	5	-	-	8	8	10	-	-	0	bcw	C	41	37	-																																																												
Scilly, St. Mary's	183	160	06	81	C	25.0	+0.0	44	42	8	-	-	7	7	12	-	-	-	0	82	C	23.9	-0.9	44	40	8	-	-	7	7	12	-	-	0	bcbe	C	41	38	-																																																												
Guernsey	340	050	02	24	Z	25.3	+0.0	45	39	5	-	-	8	8	15	-	-	-	0	24	Z	23.7	-0.6	43	38	5	-	-	8	7	20	-	-	0	bcM ₀	CM ₀ CZ ₀	42	35	-																																																												
Aberporth	375	-	0	64	0	25.2	-0.2	39	39	6	-	-	8	8	27	-	-	240	08	80	C	22.5	-12	41	39	5	-	-	7	7	27	-	-	0	owbcw	CWC	35	26	-																																																												
St. Ann's Head	142	070	04	81	b	25.8	+0.1	41	36	-	-	-	0	0	0	-	-	310	05	81	C	23.3	-2.6	44	42	5	-	-	7	7	35	-	-	0	bcbe	bbc	39	39	-																																																												
Holyhead (Valley)	32	250	09	80	0	23.6	-1.4	44	41	5	-	-	8	8	28	-	-	280	12	80	0	21.3	-0.9	42	41	5	-	-	8	8	28	-	-	1	bcc	C	39	29	-																																																												
Manchester	230	230	06	56	0	23.3	-0.7	41	34	5	-	-	8	8	44	-	-	280	13	64	0/r	20.0	-12	43	39	5	-	-	8	8	15	-	-	1	C	Cir, C	40	38	-																																																												
Squires Gate	33	270	11	64	C	23.0	-1.5	44	39	5	-	-	7	7	29	-	-	290	16	64	0	20.2	-11	44	37	5	-	-	8	8	26	-	-	1	C	C	42	39	-																																																												
Silloth	25	250	07	80	0	22.0	-0.9	42	39	5	-	-	8	8	28	-	-	270	08	81	C	18.6	-11	42	35	5	-	-	7	7	30	-	-	1	bcbe	bcc	41	36	-																																																												
Finnigley	82	260	04	32	b	21.7	-1.9	41	33	5	-	-	2	2	30	-	-	290	10	32	bc	17.6	-15	42	34	5	7	-	5	2	25	-	-	0	bcz,cbz,cbz	bcz, C	39	36	-																																																												
Spurn Head	29	260	08	32	0	21.4	-1.6	41	37	6	-	-	8	8	20	-	-	280	15	40	bc	17.3	-2.0	40	38	-	4	-	3	3	80	-	-	0	</																																																																

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32251

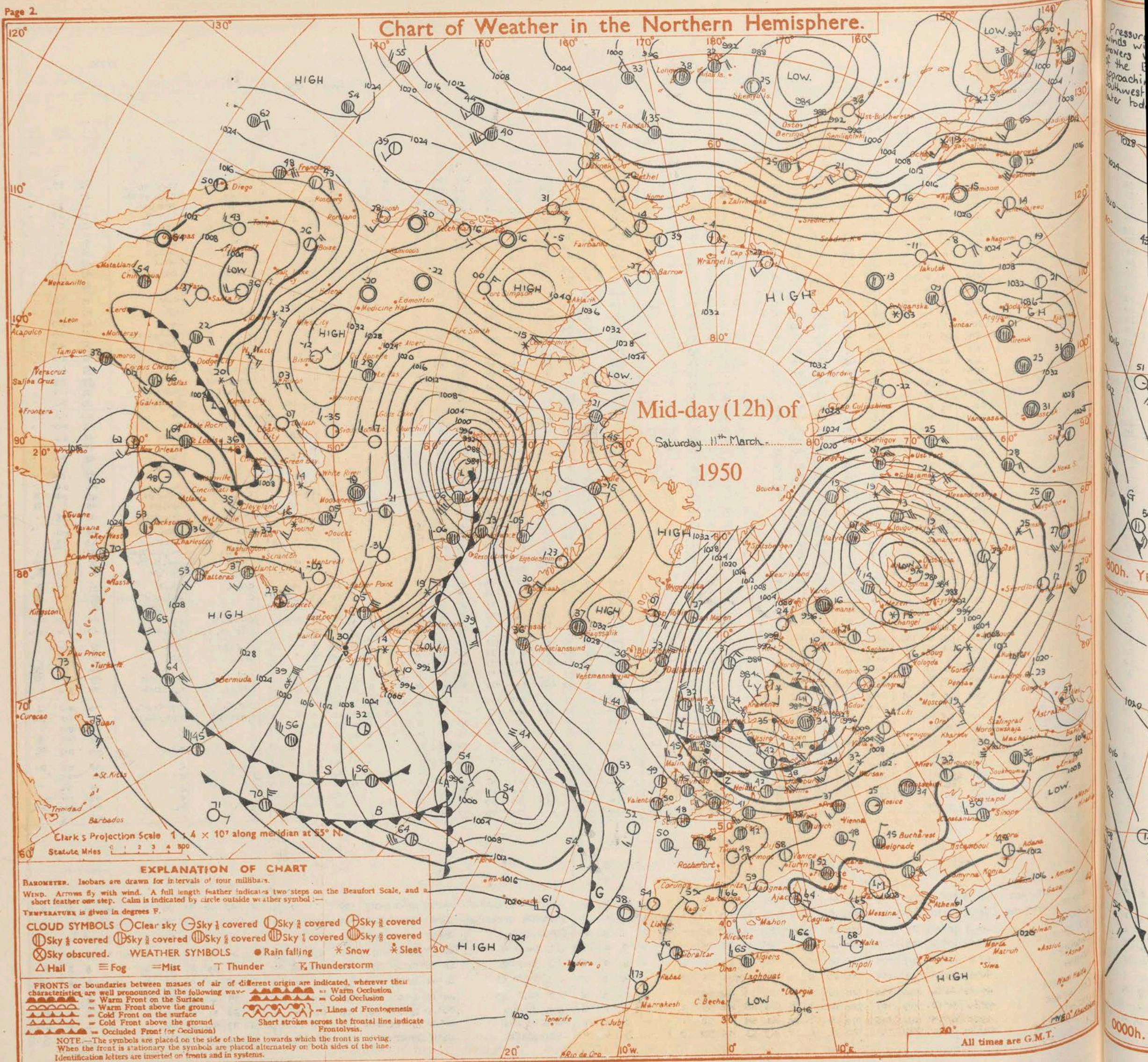
OBSERVATIONS at 12h. G.M.T. 11th March 1950

OBSERVATIONS at 18h. G.M.T. 11th March 1950

OBSERVATIONS during DAY

NIGHT		OBSERVATIONS at 12h. G.M.T. 11 th March 1950																OBSERVATIONS at 18h. G.M.T. 11 th March 1950																OBSERVATIONS during DAY						
STATIONS.		Wind.		+ Present Weather.	Pressure.		Temp.		Cloud.						Wind.		+ Present Weather.	Pressure.		Temp.		Cloud.						21 h. + State of ground	Weather.		Max. Temp. 09h.- 21h. °F	Sun- shine. °F	Rain. 09h.- 21h. mm.							
(For heights see p. 4)		Direction (degrees).	Speed (kts.).		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.		Dew point.	Form.	Main layer.	Lowest layer.	09h. to 15h. (34)	15h. to 21h. (35)																	
(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)			
Kew ...	250	09	30	c	18.2	-25	46	35	6	-	-	7	7	28	5	15	290	14	30	bc	14.0	-12	47	34	4	-	5	4	2	45	-	-	0	c2.c2y	c2ybcy.c2o	52	3.7	-		
London Airport ...	270	14	81	c	18.6	-18	46	34	5	-	-	7	7	35	-	-	290	15	72	bc	13.9	-15	47	35	5	-	1	3	2	30	-	-	0	c2y	c2ybcy.c2o	53	3.7	-		
Lymington ...	280	11	81	c	19.3	-19	45	33	5	-	-	8	8	30	-	-	260	08	64	bc	13.0	-25	45	37	5	-	5	5	5	30	-	-	1	c2y	c2ybcy.c2o	49	2.9	-		
Tangmere ...	270	12	40	c	19.7	-17	46	33	5	-	-	8	8	30	-	-	270	10	56	c	15.3	-11	49	38	5	-	7	7	30	-	-	0	c2y	c2ybcy.c2o	52	3.8	-			
Calshot ...	290	6	80	c	20.4	-16	48	36	5	-	-	7	7	25	-	-	280	16	81	bc	16.1	-16	48	37	5	-	5	5	30	-	-	0	c2y	c2ybcy.c2o	53	5.1	-			
Boscombe Down ...	290	14	64	c	20.9	-10	48	37	5	-	-	6	6	30	-	-	290	13	80	bc	16.1	-24	45	41	5	-	5	5	30	-	-	0	c2y	c2ybcy.c2o	51	3.7	-			
Felixstowe ...	270	18	64	c	16.2	-20	47	39	5	-	-	7	7	32	-	-	280	17	40	bc	11.5	-19	46	39	5	7	6	4	2	40	-	-	1	c2y	c2ybcy.c2o	48	0.2	-		
Gorleston ...	310	10	32	c	14.9	-19	46	40	5	-	-	7	7	25	-	-	290	12	32	c	10.3	-22	46	41	6	-	7	7	20	-	-	0	c2y	c2ybcy.c2o	48	0.0	-			
West Raynham ...	270	23	40	c	14.9	-23	47	35	5	-	-	8	6	5	15	-	-	270	17	32	c	10.4	-09	44	35	5	-	7	7	20	-	-	0	c2y	c2ybcy.c2o	47	3.1	-		
Mildenhall ...	280	16	56	c	15.8	-19	47	36	5	-	-	8	8	30	6	25	280	16	56	c	11.4	-22	45	34	5	-	7	7	30	-	-	0	c2y	c2ybcy.c2o	48	0.3	-			
Cranfield ...	290	14	81	c	17.2	-21	46	35	5	-	-	7	7	40	-	-	290	10	56	c	13.0	-16	44	36	5	3	-	7	6	35	-	-	0	c2y	c2ybcy.c2o	49	3.3	-		
Elmdon ...	280	16	40	c	17.5	-20	46	34	5	-	-	6	4	27	2	20	270	15	16	c	13.8	-19	45	33	5	-	7	7	25	2	15	1	c2y	c2ybcy.c2o	47	1.8	-			
Wittering ...	290	19	56	c	16.6	-12	46	37	5	-	-	7	7	30	-	-	270	23	64	c	11.8	-20	44	35	5	-	1	7	7	30	-	-	0	c2y	c2ybcy.c2o	46	2.0	-		
Watnall ...	300	15	80	c	16.7	-04	45	35	5	-	-	6	6	30	-	-	290	18	48	c	11.9	-20	44	35	4	4	1	7	6	20	-	-	1	c2y	c2ybcy.c2o	47	2.9	-		
Ross-on-Wye ...	290	09	81	bc	19.2	-21	50	37	8	-	-	2	5	2	25	-	-	280	10	81	c	16.4	-13	45	35	5	-	8	8	25	-	-	1	c2y	c2ybcy.c2o	51	4.9	-		
Shawbury ...	310	20	81	c	18.2	-17	46	35	5	-	-	7	7	30	-	-	320	18	81	c	14.1	-20	46	36	5	-	8	8	30	-	-	1	c2y	c2ybcy.c2o	48	2.8	-			
Bristol ...	240	20	64	bc	19.2	-11	50	38	5	-	-	6	5	1	28	-	-	290	10	81	bc	14.3	-07	46	34	5	-	5	5	27	-	-	1	c2y	c2ybcy.c2o	51	6.6	-		
Plymouth ...	220	07	80	c	22.2	-11	49	40	5	-	-	7	7	25	-	-	270	09	48	c	18.6	-12	48	39	5	-	7	7	30	-	-	1	c2y	c2ybcy.c2o	50	3.8	-			
Chivenor ...	290	17	82	c	21.8	-12	48	41	5	-	-	7	7	25	-	-	290	12	81	b	18.4	-14	45	42	2	-	2	2	20	-	-	1	c2y	c2ybcy.c2o	50	1.4	-			
St. Eval ...	240	06	80	bc	22.8	-07	48	39	1	-	-	2	5	2	25	-	-	320	07	80	c	19.4	-14	46	43	6	-	6	6	30	1	20	0	c2y	c2ybcy.c2o	50	5.0	-		
Lizard ...	300	02	64	c	23.0	-07	43	40	5	-	-	7	7	15	-	-	320	05	72	c	20.1	-12	47	39	5	-	7	7	15	-	-	0	c2y	c2ybcy.c2o	48	1.0	-			
Scilly, St. Mary's ...	280	10	82	c	22.9	-05	48	40	5	-	-	7	7	15	-	-	320	07	82	c	19.0	-18	47	39	5	-	7	7	15	-	-	0	c2y	c2ybcy.c2o	49	0.0	-			
Guernsey ...	310	08	56	c	23.2	-07	47	39	5	-	-	8	8	30	2	24	270	12	80	c	19.7	-10	45	40	5	3	-	5	5	35	1	25	0	c2y	c2ybcy.c2o	48	0.0	-		
Aberporth ...	290	10	84	c	21.0	-08	46	37	1	-	-	6	7	3	28	-	-	260	08	84	c	17.0	-20	43	41	5	-	8	8	40	-	-	0	c2y	c2ybcy.c2o	48	5.9	-		
St. Ann's Head ...	300	12	81	c	21.6	-10	47	40	2	-	-	7	8	6	2	28	-	-	300	08	81	c	18.4	-16	46	44	1	7	8	7	6	70	1	25	0	c2y	c2ybcy.c2o	48	7.4	-
Holyhead (Valley ...)	290	11	82	c	19.7	-08	45	40	5	-	-	8	8	25	1	15	270	12	81	c	15.3	-18	47	44	8	-	8	4	20	-	-	1	c2y	c2ybcy.c2o	47	0.0	-			
Manchester ...	290	14	81	c	17.9	-10	44	36	5	-	-	8	8	30	3	18	270	17	40	c	13.3	-17	44	39	8	-	8	5	18	-	-	1	c2y	c2ybcy.c2o	45	0.0	-			
Squires Gate ...	280	17	81	c	17.8	-14	45	38	5	-	-	8	8	35	-	-	270	17	80	c	13.5	-17	45	40	5	-	8	8	30	4	18	1	c2y	c2ybcy.c2o	45	0.0	-			
Silloth ...	280	12	81	c	15.5	-20	47	37	5	-	-	7	7	25	-	-	280	12	81	pr	11.5	-17	46	38	5	-	7	7	25	1	20	0	c2y	c2ybcy.c2o	48	0.0	-			
Pinningley ...	270	18	72	c	14.7	-12	47	35	8	-	-	2	7	4	30	2	25	290	20	64	bc	09.7	-13	46	34	5	-	1	5	4	20	-	-	0	c2y	c2ybcy.c2o	48	3.5	-	
Spurn Head ...	270	18	40	bc	13.8	-20	46	39	1	-	-	4	4	25	-	-	290	23	48	c	08.5	-18	45	40	8	-	1	6	5	20	-	-	0	c2y	c2ybcy.c2o	48	6.5	-		
Leeming ...	270	14	82	bc	13.3	-18	50	36	5	-	-	5	5	30	-	-	270	20	83	c	08.9	-12	46	37	5	4	2	7	6	25	-	-	1	c2y	c2ybcy.c2o	53	7.2	-		
Tynemouth ...	310	24	40	bc	10.9	-38	48	34	1	-	-	4	4	35	-	-	310	21	80	bc	07.2	-03	48	36																

Chart of Weather in the Northern Hemisphere.

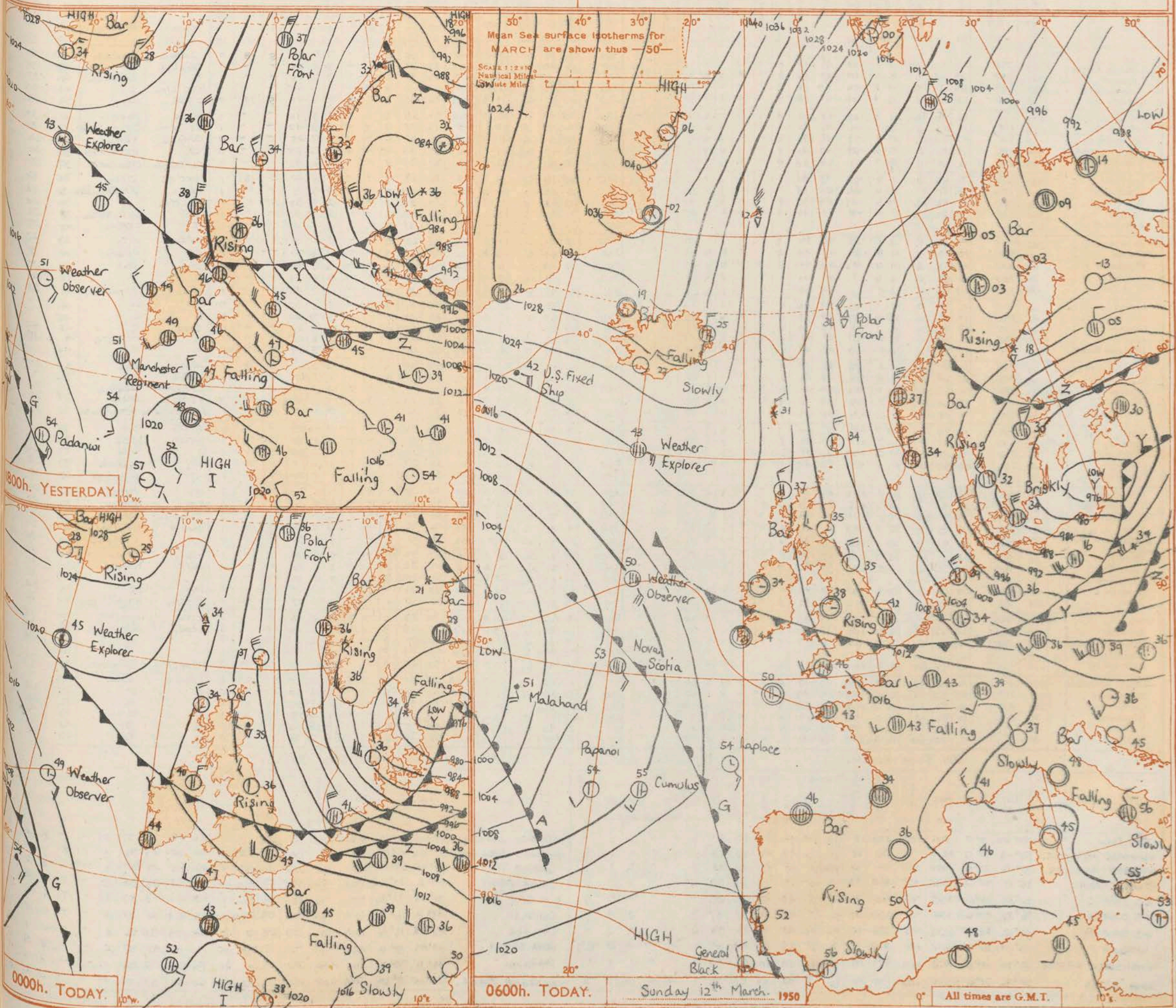


GENERAL INFERENCE.

Pressure will continue high over Greenland and low over Scandinavia. Cold northerly winds will bring further snow showers with heavy drifting to Northern Scotland. A few showers with sleet or snow are also likely in coastal areas in the east and northwest of the British Isles. In most other areas weather will be mainly fine, with temperatures approaching normal values by day, but with widespread keen frost at night. In southwest England cloudy conditions with light local rain will give way to fine weather later today.

Similar

FURTHER OUTLOOK.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 32252.

[illegible]

00h. Ships' Reports																	06h. Ships' Reports																						
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height ft. of waves	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height ft. of waves		
					Direc.	Speed	Pres.	Part.	Air °F	Sea °F	Dew °F		Form											Direc.	Speed	Pres.	Part.	Air °F	Sea °F	Dew °F		Form							
													Low	Med.	High	Low	Total															Low	Med.	High	Low	Total			
SAN FELIX.	44° 48'	19° 0'	1012	+00	230	18	jp	pr	55	56	54	97	2	-	-	3	3	-	WEATHER EXPLORER	59° 48'	20° 0'	1020	+02	100	23	0	r	43	48	37	97	5	-	-	8	8	-	8	
WEATHER OBSERVER.	53° 48'	19° 12'	1016	-11	130	15	b	b	49	49	42	98	5	-	8	1	1	3	WEATHER OBSERVER	53° 48'	19° 18'	1014	-11	130	27	c	c	50	50	44	98	5	1	8	1	8	5	5	
WEATHER EXPLORER.	59° 48'	20° 6'	1020	+03	-	0	pr	pr	45	47	44	98	2	-	-	7	7	3	U.S. SHIP "A"	62° 0'	33° 0'	1021	-08	080	20	ir	r	42	40	41	97	5	-	-	8	6	5	6	
POLAR FRONT.	66° 12'	02° 12'	1005	+27	260	23	c	pr	28	45	28	99	9	-	-	7	7	5	POLAR FRONT.	66° 6'	02° 0'	1004	-06	340	25	pho	pr	36	43	28	99	9	-	-	6	8	6 1/2	6 1/2	
U.S. SHIP "C"	52° 30'	35° 30'	999	-04	110	20	of	f	43	42	42	95	-	-	-	9	9	5	U.S. SHIP "C"	52° 42'	35° 30'	996	-16	110	23	ir	f	43	42	43	97	6	-	-	8	5	3	3	
U.S. SHIP "B"	56° 30'	51° 0'	994	-11	090	31	ir	r	40	38	37	97	7	-	-	8	8	11	CUMULUS.	48° 0'	16° 0'	1013	-04	190	08	bc	pr	55	54	50	97	9	-	-	5	1	3	3	
U.S. SHIP "A"	62° 0'	33° 0'	1022	-03	070	14	bc	bc	40	41	36	98	6	-	-	3	3	5	LAPLACE.	46° 48'	10° 36'	1016	+00	140	08	b	b	54	55	50	96	5	-	-	1	8	5	5	
CUMULUS.	45° 0'	16° 0'	1014	+01	230	15	b	pr	55	54	48	97	-	-	-	0	0	6 1/2	NOVA SCOTIA.	50° 42'	19° 0'	1000	+04	130	15	o	pr	bc	51	51	49	97	6	-	-	8	2	1 1/2	1 1/2
WINCHESTER CASTLE.	36° 36'	14° 6'	1023	+05	270	05	bc	bc	60	60	56	99	1	-	-	3	3	1	PAPA HUI	45° 6'	20° 0'	1011	+00	200	05	b	bc	54	55	54	98	1	-	-	2	0	6 1/2	6 1/2	
NOVA SCOTIA.	50° 36'	21° 36'	1009	+06	170	12	b	b	52	52	50	98	-	4	-	0	2	8	WINCHESTER CASTLE.	34° 24'	15° 24'	1022	+06	240	02	b	b	60	61	54	99	-	-	-	-	-	-	-	

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32253

OBSERVATIONS at 12h. G.M.T. 12th March 1950OBSERVATIONS at 18h. G.M.T. 12th March 1950OBSERVATIONS during DAY (12th)

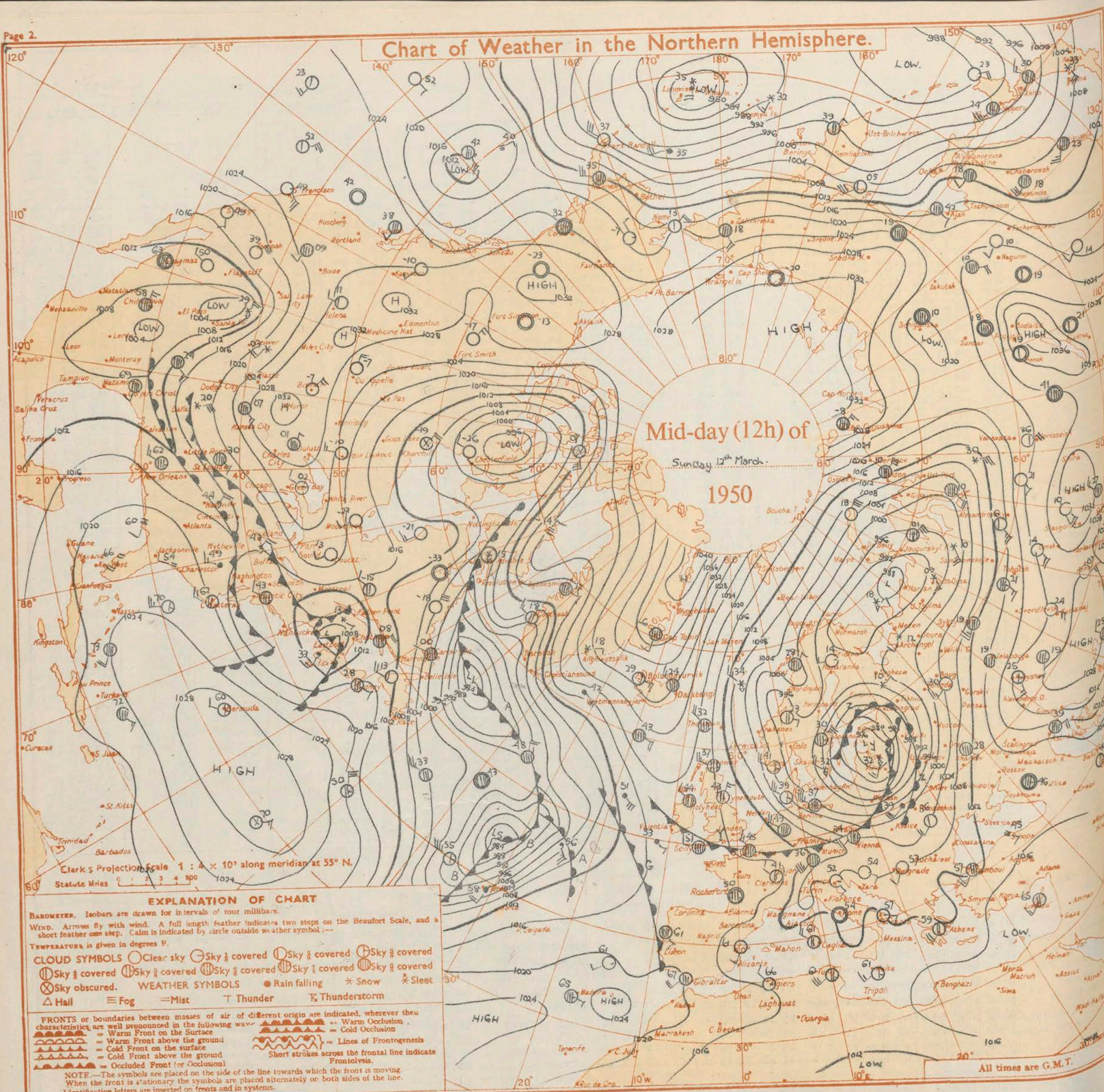
OBSERVATIONS at 18h. G.M.T. 12 th March 1950																	OBSERVATIONS during DAY (12 th)																				
STATIONS. (For heights see p. 4)	Wind.		+ Present Weather.	Pressure.		Temp.		Cloud.						21 h. + State of ground	Weather.		Max. Temp. 00h- 21h. °F	Sun- shine. 21h. mm.	Rain 09h- 21h. mm.																		
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.							05h. to 15h. (34)	15h. to 21h. (35)																					
								Low.	Medium.	High.	Total amount.	Main layer.	Lowest layer.							05h. to 15h. (34)	15h. to 21h. (35)																
																						(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
(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)	(36)	(37)	(38)
Kew ...	340	03	30	6	15.3	+0.6	45	26	1	-	-	2	2	3	-	-	340	02	09	6	15.4	+0.5	43	24	5	-	-	0	fm b c r c	02 b c y b r o	48	7.9	-				
London Airport ...	360	06	32	6	15.3	+0.6	46	26	1	-	-	2	2	2	-	-	330	03	24	6	15.3	+0.0	44	28	4	-	1	1	fm b c y b c y	02 b c y b r o	49	8.9	-				
Lymington ...	340	07	80	6	14.2	+0.9	45	32	1	-	-	2	1	-	-	30	340	02	81	6	14.9	+0.8	41	29	4	-	1	1	fm b c y b c y	02 b c y b r o	49	8.9	-				
Tangmere ...	340	10	82	6	15.0	+0.7	49	36	8	-	-	7	8	35	3	26	310	05	80	6	15.2	+0.4	43	30	5	-	0	0	fm b c y b c y	02 b c y b r o	51	4.8	-				
Calshot ...	310	09	64	6	15.5	+0.7	46	38	8	-	-	7	7	30	3	18	310	02	48	6	15.4	+0.4	46	34	5	-	0	0	fm b c y b c y	02 b c y b r o	50	2.2	0.1				
Boscombe Down ...	340	03	80	6	15.8	+0.3	46	36	1	3	-	5	2	-	5	25	-	0	81	6	15.5	+0.1	44	31	5	-	0	0	fm b c y b c y	02 b c y b r o	49	4.1	1.7				
Felixstowe ...	310	03	80	6	14.1	+0.6	46	35	1	-	-	6	4	30	-	-	340	10	72	6	14.3	+0.6	43	34	2	-	0	0	fm b c y b c y	02 b c y b r o	49	9.0	1.7				
Gorleston ...	310	15	64	6	13.0	+1.0	43	38	3	4	-	6	4	30	-	-	340	12	56	6	13.9	+0.9	42	37	2	-	0	0	fm b c y b c y	02 b c y b r o	46	7.8	1.7				
West Raynham ...	350	15	81	6	13.7	+0.3	43	31	2	-	-	4	4	25	-	-	340	08	56	6	14.6	+0.7	41	37	2	-	0	0	fm b c y b c y	02 b c y b r o	44	7.8	1.7				
Mildenhall ...	010	09	81	6	14.6	+0.5	46	33	1	-	-	5	5	25	-	-	340	04	80	6	15.0	+0.7	40	32	5	-	0	0	fm b c y b c y	02 b c y b r o	48	8.2	-				
Cranfield ...	360	02	64	6	15.4	+0.6	44	28	1	-	-	4	4	30	-	-	-	0	40	6	15.1	+0.2	43	31	5	3	-	0	0	fm b c y b c y	02 b c y b r o	47	8.6	-			
Elmdon ...	330	11	64	6	15.8	+0.1	44	30	1	-	-	3	2	20	-	-	300	10	11	6	15.6	+0.2	42	30	4	-	1	1	fm b c y b c y	02 b c y b r o	47	8.1	-				
Wittering ...	330	13	82	6	15.1	+0.3	44	30	1	-	-	4	4	25	-	-	350	02	81	6	14.9	+0.2	40	29	5	6	-	0	0	fm b c y b c y	02 b c y b r o	48	8.6	-			
Watnall ...	350	08	48	6	15.0	+0.5	43	29	1	-	-	3	2	26	-	-	360	02	48	6	14.7	+0.0	42	32	5	-	0	0	fm b c y b c y	02 b c y b r o	48	8.5	-				
Ross-on-Wye ...	340	06	81	6	16.1	+0.6	46	29	1	-	-	1	1	30	-	-	020	02	82	6	15.7	+0.2	45	29	8	-	1	1	fm b c y b c y	02 b c y b r o	49	8.8	-				
Shawbury ...	010	05	81	6	16.4	+0.5	44	29	1	-	-	3	1	25	-	-	350	10	82	6	16.3	+0.3	40	31	4	8	-	1	1	fm b c y b c y	02 b c y b r o	47	10.0	-			
Bristol ...	350	08	81	6	15.7	+0.3	48	37	1	3	-	5	4	23	-	-	310	07	50	6	15.0	+0.0	45	36	5	-	1	1	fm b c y b c y	02 b c y b r o	49	5.6	1.7				
Plymouth ...	320	10	32	6	16.6	+0.1	49	40	1	-	-	6	6	45	4	15	310	07	50	6	16.0	+0.4	45	36	5	-	1	1	fm b c y b c y	02 b c y b r o	49	5.6	1.7				
Chivenor ...	330	03	82	6	16.3	+0.6	48	40	1	-	-	7	7	70	2	26	290	08	81	6	16.3	+0.0	44	39	5	6	-	0	0	fm b c y b c y	02 b c y b r o	50	8.4	1.7			
St. Eval ...	330	07	82	6	17.3	+0.0	47	44	5	-	-	8	6	14	-	-	020	07	81	6	17.3	+0.1	45	43	5	6	-	1	1	fm b c y b c y	02 b c y b r o	50	2.7	-			
Lizard ...	310	04	81	6	17.2	+0.1	47	40	5	-	-	7	7	18	-	-	-	0	72	6	16.9	+0.0	46	41	5	-	1	1	fm b c y b c y	02 b c y b r o	51	0.9	-				
Scilly, St. Mary's ...	280	07	82	6	17.3	+0.1	51	42	5	-	-	7	7	18	-	-	-	0	72	6	17.1	+0.0	46	41	5	-	1	1	fm b c y b c y	02 b c y b r o	51	1.4	-				
Guernsey ...	300	14	81	6	17.4	+0.0	48	43	9	-	-	8	8	35	-	-	340	08	80	6	17.1	+0.2	46	42	5	-	1	1	fm b c y b c y	02 b c y b r o	49	0.0	-				
Aberporth ...	360	08	81	6	17.1	+0.5	45	36	1	-	-	6	6	40	-	-	340	07	81	6	16.5	+0.1	40	30	5	6	-	0	0	fm b c y b c y	02 b c y b r o	45	7.2	-			
St. Ann's Head ...	020	09	81	6	17.1	+0.2	46	40	5	-	-	6	6	40	-	-	030	10	81	6	17.0	+0.0	43	36	2	7	-	0	0	fm b c y b c y	02 b c y b r o	47	4.0	-			
Holyhead (Valley ...)	350	05	82	6	16.9	+0.4	45	33	1	-	-	2	2	25	-	-	360	02	82	6	16.7	+0.2	42	33	1	-	1	1	fm b c y b c y	02 b c y b r o	47	10.0	-				
Manchester ...	290	04	28	6	15.8	+0.2	44	30	1	-	-	1	1	30	-	-	300	09	40	6	15.4	+0.7	40	28	1	-	1	1	fm b c y b c y	02 b c y b r o	46	8.8	-				
Squires Gate ...	310	13	80	6	16.8	+0.7	44	33	2	-	-	4	1	25	-	-	280	12	81	6	16.2	+0.4	42	33	2	-	1	1	fm b c y b c y	02 b c y b r o	45	9.9	-				
Silloth ...	270	08	81	6	16.3	+0.1	43	21	6	-	-	5	5	25	-	-	270	02	82	6	15.2	+0.4	43	30	9	6	-	1	1	fm b c y b c y	02 b c y b r o	47	8.0	-			
Finningley ...	310	08	81	6	14.9	+0.3	45	29	2	-	-	5	5	25	-	-	340	06	81	6	14.8	+0.0	44	28	9	-	0	0	fm b c y b c y	02 b c y b r o	46	8.0	-				
Spurn Head ...	320	11	48	6	14.0	+2.1	43	36	5	6	-	1	5	2.25	-	-	350	08	40	6	14.3	+0.1	41	31	4	-	0	0	fm b c y b c y	02 b c y b r o	45	6.4	1.7				
Leeming ...	260	12	82	6	15.1	+0.3	44	30	1	-	-	1	4	2.5	-	-	270	04	82	6	14.3	+0.1	41	31	4	-	0	0	fm b c y b c y	02 b c y b r o	45	6.4	1.7				
Tynemouth ...	360	11	56	6	14.9	+1.0	43	29	2	-	-	4	4	2.8	-	-	360	04	56	6	14.4	+0.1	41	34	9	-	1	1	fm b c y b c y	02 b c y b r o	43	9.2	1.7				
Leuchars ...	290	11	82	6	14.9	+0.6	43	29	4	-	-	6	4	30	2	30	280	12	82	6	14.2	+0.2	41	37	4	-	0	0	fm b c y b c y	02 b c y b r o	48	8.0	-				
Eskdalemuir ...	340	10	82	6	15.3	+0.4	43	27	1	-	-	2	6	2.18	-	-	290	05	81	6	14.7	+0.3	37	25	9	-	1	1	fm b c y b c y	02 b c y b r o	45	8.0	-				
West Freugh ...	350	08	82	6	16.7	+0.2	45	30	2	-	-	6	7	5.25	-	-	300	12	81	6	15.9	+0.2	43	29	9	-	0	0	fm b c y b c y	02 b c y b r o	48	5.5	-				
Ronaldsway ...	340	10	82	6	16.9	+0.3	45	27	1	-	-	6	6	1.25	-	-	340	10	82	6	16.5	+0.1	42	31	2	6	-	0	0	fm b c y b c y	02 b c y b r o	48	5.5	-			
Tiree ...	310	08	83	6	17.2	+0.2	46	30	2	-	-	7	3	2.20	-	-	300	08	83	6	17.0	+0.3	42	32	1	2	-	0	0	fm b c y b c y	02 b c y b r o	46	10.1	-			
Benbecula ...	360	14	81	6	18.1	+0.3	45	32	8	-	-	7	7	6.38	1	22	350	12	83	6	17.8	+0.0	41	28	2	3	-	0	0	fm b c y b c y	02 b c y b r o	46	6.3	-			
Stornoway ...	350	14	82	6	18.4	+0.4	42	37	8	4	-	5	2	3.5	3	26	360	17	83	6	18.0	+0.2	39	32	9	-	1	1	fm b c y b c y	02 b c y b r o	43	4.0	0.1				
Cape Wrath ...	300	14	81	6	17.6	+0.3	39	37	8	-	-	6	6	3.5	3	18	340	17	82	6	17.0	+0.0	37	33	2	-	2	2	fm b c y b c y	02 b c y b r o	44	4.4	0.4				
Sule Skerry ...	360	13	82	6	15.7	+0.4	37	32	3	-	-	5	6	2.6	-	-	310	13	83	6	14.9	+0.9	37	32	2	-	1	1	fm b c y b c y	02 b c y b r o	42	8.0	0.6				
Renfrew ...	320	24	87	6	14.6	+0.0	40	40	1	-	-	4	5	1.0	-	-	260	24	81	6	14.3	+0.1	39	32	2	-	1	1	fm b c y b c y	02 b c y b r o	42	8.0	0.6				
Dyce ...	300	09	80	6	16.3	+0.0	46	26	8	3	-	4	1	4.0	1	22	270	07	81	6	15.3	+0.1	43	26	9	-	1	1	fm b c y b c y	02 b c y b r o	42	8.0	0.6				
Wick ...	300	12	56	6	14.1	+0.8	34	33	9	-	-	3	5	4.18	1	10	320	14	82	6	13.2	+0.5	36	35	9	-	1	1	fm b c y b c y	02 b c y b r o	43	7.4	-				

12h. Ships' Reports

18h. Ships' Reports

Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0-1 mb.	18h. Ships' Reports													
					Wind		Weather		Temp.			Visibility+	Cloud			Height of waves ft.		
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °Point		Form		Amount			
													Low	Med.			High	
																		Low
Weather Observer	53°48'	19°12'	1014	+03	130	22	JP	7	51	51	46	57	5	1	7	8	6½	
Weather Explorer	59°48'	20°6'	1022	+01	110	16	C	C	43	47	35	58	8	-	5	5	7	8
U.S. Ship "C"	52°42'	35°30'	1025	+03	330	13	O	R	42	42	41	58	6	2	-	6	8	5
U.S. Ship "A"	62°0'	33°0'	1016	-10	070	26	120	R	42	41	37	57	5	-	-	8	8	6½
Cumulus	45°0'	16°0'	1014	+05	150	10	bc	c	57	55	52	58	2	6	3	1	5	6½
Polar Front	66°0'	2°0'E	1004	-05	330	18	ps	pr	34	43	28	56	3	-	-	7	7	5
City of Calcutta	48°6'	31°36'	1024	-05	010	8	O	C	50	50	48	58	4	6	-	4	8	5
Manchester Regiment	50°54'	18°42'	1012	-15	150	13	C	6	53	50	43	59	1	-	3	5	6	1½
Beaver Cove	46°24'	36°54'	1007	00	050	01	O	C	43	55	25	58	5	-	-	8	8	C
Galfito	39°6'	23°42'	1014	00	200	15	bc	bc	61	52	57	75	6	-	-	4	4	8
Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind Direc.	Weather Speed	Temp. Pres.	Temp. Past	Temp. Air °F	Temp. Sea °F	Temp. Dew °Point	Visibility+	Cloud Form			Amount	Height of waves ft.	
Weather Explorer	59°54'	20°6'	1021	-03	030	21	4pr	7	42	47	37	98	8	-	-	6	6	8
Weather Observer	53°48'	19°12'	1011	-12	130	27	O	C	51	50	48	58	5	-	-	7	8	6½
U.S. Ship "A"	62°0'	33°0'	1017	-26	080	19	bc	R	43	40	41	57	7	4	-	5	6	6½
U.S. Ship "C"	52°42'	36°0'	1024	-24	330	21	C	bc	41	41	39	58	5	1	-	6	7	6½
U.S. Ship "D"	44°0'	41°8'	1005	+09	200	30	ps	C	38	60	24	54	5	-	-	8	8	9½
Cumulus	45°0'	16°0'	1013	-03	150	14	C	6	57	57	52	54	1	5	1	1	6	6½
Polar Front	66°0'	01°42'E	1004	-02	030	16	ps	pr	36	45	28	59	9	-	-	7	7	5
Orbita	37°30'	05°12'	1018	-02	230	10	JP	C	58	59	54	57	4	-	-	8	8	C
Comanche	47°54'	22°42'	1004	00	160	18	O	C	56	54	52	58	-	-	-	7	7	3
Arabia	45°24'	27°6'	1001	00	150	30	C	C	53	53	52	58	-	-	-	7	7	3

Chart of Weather in the Northern Hemisphere.



Mid-day (12h) of
Sunday 12th March.
1950

Clark's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.
Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS ○ Clear sky ○ Sky 1/8 covered ○ Sky 2/8 covered ○ Sky 3/8 covered
 ○ Sky 4/8 covered ○ Sky 5/8 covered ○ Sky 6/8 covered ○ Sky 7/8 covered
 ○ Sky obscured.

WEATHER SYMBOLS ● Rain falling * Snow * Sleet
 △ Hail ≡ Fog = Mist T Thunder ⚡ Thunderstorm

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.

All times are G.M.T.

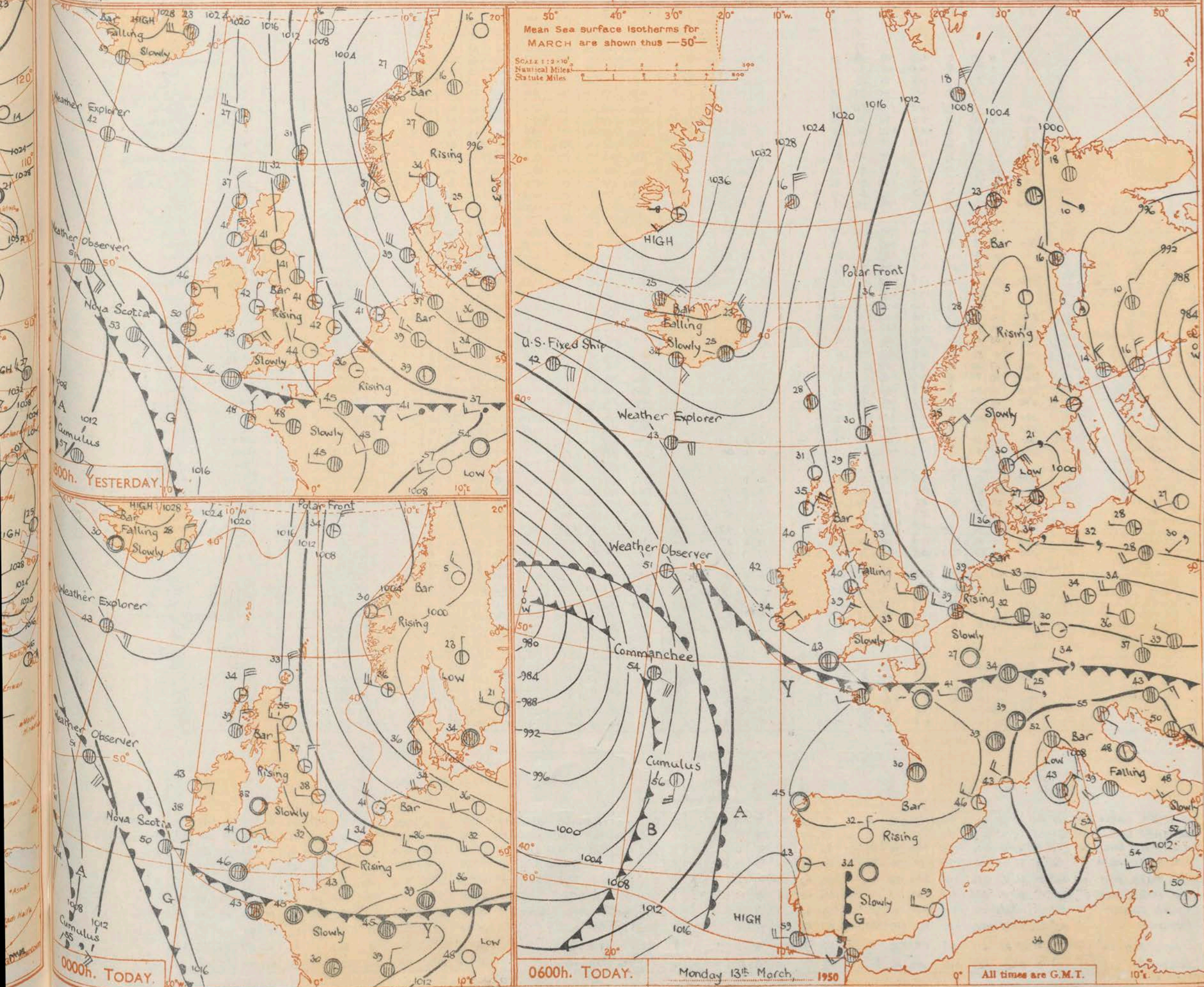


### GENERAL INFERENCE.

A weak ridge of high pressure extending over the British Isles from an anticyclone over Greenland is moving slowly eastwards. A deep depression in mid-Atlantic is moving slowly northwards while another depression off eastern Newfoundland is coming quickly eastwards. Sleet or snow showers will continue in Northeast Scotland but will become scattered in Northwest Scotland. A few rain or sleet showers will occur in some coastal areas in the North and Irish Sea and a few rain showers will occur in the extreme southwest of England. Elsewhere it will be fair with bright periods and clear in most places at night. It will be rather cold with slight to keen frost at night except in extreme Southwest England.

### FURTHER OUTLOOK.

Little change but occasional rain likely to reach Western and Southern Scotland and southwest districts of England and Wales.





No. 32253

| OBSERVATIONS at 00hr. G.M.T. 13th March 1950 |                     |                      |               |    |                  |           |       |               |                  |           |            |       |               |             |               |                      | OBSERVATIONS at 06hr. G.M.T. 13th March 1950 |     |                  |           |       |               |                  |           |            |       |               |             |               |      |          |                  |             | OBSERVATIONS during NIGHT |             |          |                   |     |     |     |
|----------------------------------------------|---------------------|----------------------|---------------|----|------------------|-----------|-------|---------------|------------------|-----------|------------|-------|---------------|-------------|---------------|----------------------|----------------------------------------------|-----|------------------|-----------|-------|---------------|------------------|-----------|------------|-------|---------------|-------------|---------------|------|----------|------------------|-------------|---------------------------|-------------|----------|-------------------|-----|-----|-----|
| STATIONS.                                    | Height above M.S.L. | Wind.                |               |    |                  | Pressure. | Temp. | Cloud.        |                  |           |            |       |               |             |               | Wind.                |                                              |     |                  | Pressure. | Temp. | Cloud.        |                  |           |            |       |               |             |               | 9 h. | Weather. | Temperature      |             | Rain                      |             |          |                   |     |     |     |
|                                              |                     | Direction (degrees). | Speed (kts.). | +  | Present Weather. |           |       | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point. | Form. | Total amount. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.).                                | +   | Present Weather. |           |       | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point. | Form. | Total amount. | Main layer. | Lowest layer. |      |          | State of ground. | 21 h.-03 h. |                           | 03 h.-09 h. | Min. °F. | Min. on Grass °F. |     |     |     |
|                                              |                     |                      |               |    |                  |           |       |               |                  |           |            |       |               |             |               |                      |                                              |     |                  |           |       |               |                  |           |            |       |               |             |               |      |          |                  |             |                           |             |          |                   | (1) | (2) | (3) |
| Kew ...                                      | 18                  | -                    | 0             | 07 | b                | 16.0      | -02   | 37            | 29               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 240 | 03               | 05        | bc    | 15.4          | -04              | 34        | 30         | 5     | -             | -           | 3             | 3    | 41       | -                | -           | 1                         | bzomox      | bcmxbzo  | 34                | 19  | Tr  |     |
| London Airport                               | 82                  | -                    | 0             | 07 | b                | 16.0      | -02   | 32            | 29               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 0   | 10               | 10        | bc    | 15.7          | -01              | 30        | 28         | -     | 3             | -           | 3             | 3    | 80       | -                | -           | 1                         | bz bmbmx    | bmbx bmb | 29                | 22  | -   |     |
| Lympe ...                                    | 341                 | -                    | 0             | 08 | b                | 16.0      | -01   | 36            | 27               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 320 | 06               | 18        | b     | 14.8          | -02              | 32        | 25         | -     | -             | -           | 0             | 0    | 00       | -                | -           | 0                         | bwbx        | bxbmx    | 30                | 22  | -   |     |
| Tangmere ...                                 | 53                  | -                    | 0             | 08 | b                | 15.8      | -01   | 36            | 27               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 0   | 80               | 80        | b     | 15.2          | -01              | 30        | 26         | -     | -             | 2           | 1             | 0    | 00       | -                | -           | 1                         | bxb         | bxb      | 28                | 22  | -   |     |
| Calshot ...                                  | 8                   | -                    | 0             | 08 | b                | 16.5      | +00   | 39            | 35               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 330 | 05               | 20        | bc    | 16.0          | +00              | 36        | 31         | 5     | -             | -           | 4             | 4    | 35       | -                | -           | 0                         | bz bmo      | bmbx bmb | 34                | 30  | Tr  |     |
| Boscombe Down                                | 414                 | -                    | 0             | 08 | b                | 16.8      | +04   | 34            | 28               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 330 | 05               | 40        | b     | 16.4          | -01              | 29        | 26         | 5     | -             | 1           | 1             | 5    | 40       | -                | -           | 0                         | bxb         | bxb      | 27                | 22  | -   |     |
| Felixstowe ...                               | 10                  | 280                  | 02            | 40 | b                | 15.2      | -03   | 37            | 35               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 280 | 07               | 32        | b     | 13.7          | -06              | 36        | 33         | -     | 7             | -           | 1             | 1    | 84       | -                | -           | 1                         | bxb         | bxb      | 33                | 29  | -   |     |
| Gorleston ...                                | 5                   | 270                  | 07            | 56 | b                | 14.7      | +02   | 35            | 33               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 270 | 05               | 40        | c     | 13.7          | -04              | 35        | 33         | 3     | 4             | -           | 6             | 4    | 25       | -                | -           | 0                         | bxb         | bxb      | 33                | 29  | -   |     |
| West Raynham                                 | 250                 | 240                  | 08            | 64 | b                | 14.6      | -06   | 30            | 28               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 250 | 07               | 16        | bc    | 13.5          | -07              | 30        | 28         | 5     | -             | -           | 4             | 4    | 40       | -                | -           | 0                         | bxb         | bxb      | 29                | 23  | -   |     |
| Mildenhall ...                               | 15                  | 250                  | 01            | 40 | b                | 15.3      | -06   | 32            | 30               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 230 | 03               | 09        | b     | 14.2          | -03              | 30        | 27         | -     | 3             | -           | 2             | 2    | -        | -                | -           | 0                         | b           | bxb      | bxb               | 29  | 23  | Tr  |
| Cranfield ...                                | 340                 | 270                  | 03            | 24 | b                | 15.9      | -03   | 31            | 28               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 270 | 08               | 16        | b     | 15.2          | -03              | 27        | 26         | -     | -             | -           | 0             | 0    | 00       | -                | -           | 0                         | bz bmo      | bmbx bmb | 26                | 22  | -   |     |
| Elmdon ...                                   | 326                 | -                    | 0             | 16 | b                | 16.4      | -00   | 31            | 26               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 270 | 08               | 11        | c     | 15.5          | -04              | 34        | 31         | 5     | -             | -           | 7             | 7    | 35       | -                | -           | 1                         | bz bmo      | bmbx bmb | 29                | 20  | -   |     |
| Wittering ...                                | 236                 | 240                  | 09            | 40 | b                | 15.3      | -     | 31            | 29               | 5         | -          | -     | 1             | 1           | 35            | -                    | -                                            | 270 | 05               | 16        | b     | 14.4          | -05              | 28        | 26         | 5     | -             | -           | 1             | 1    | 40       | -                | -           | 1                         | bmo         | bmbx bmb | 28                | 24  | -   |     |
| Watnall ...                                  | 366                 | 300                  | 07            | 16 | bc               | 15.1      | -05   | 34            | 28               | 5         | -          | -     | 3             | 3           | 25            | -                    | -                                            | 280 | 06               | 20        | bc    | 14.7          | -04              | 32        | 31         | 5     | -             | -           | 3             | 3    | 25       | -                | -           | 3                         | bzbc        | bmbx bmb | 30                | 26  | -   |     |
| Ross-on-Wye...                               | 223                 | -                    | 0             | 08 | b                | 16.6      | -04   | 30            | 27               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 180 | 01               | 31        | b     | 17.1          | -06              | 30        | 27         | 8     | -             | -           | 1             | 1    | 25       | -                | -           | 1                         | bzbc        | bmbx bmb | 29                | 21  | -   |     |
| Shawbury ...                                 | 235                 | -                    | 0             | 08 | b                | 16.6      | -04   | 30            | 27               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 0   | 30               | 30        | c     | 15.6          | -04              | 33        | 30         | 8     | -             | -           | 7             | 6    | 35       | 2                | 20          | 1                         | bxb         | bxb      | 28                | 21  | -   |     |
| Bristol ...                                  | 209                 | 040                  | 04            | 16 | b                | 16.7      | +07   | 34            | 28               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 0   | 40               | 40        | c     | 15.8          | -02              | 33        | 29         | 5     | -             | -           | 6             | 6    | 40       | -                | -           | 1                         | bxb         | bxb      | 31                | 23  | -   |     |
| Plymouth ...                                 | 90                  | -                    | 0             | 40 | o                | 17.7      | +03   | 41            | 39               | 5         | -          | -     | 8             | 8           | 52            | -                    | -                                            | 340 | 02               | 48        | c     | 16.3          | -01              | 42        | 34         | 5     | -             | -           | 7             | 7    | 48       | -                | -           | 0                         | cmobmxcmo   | cmo      | 40                | 33  | -   |     |
| Chivenor ...                                 | 20                  | -                    | 0             | 81 | b                | 17.5      | +05   | 37            | 32               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 010 | 05               | 81        | b     | 16.8          | +00              | 35        | 30         | -     | -             | -           | 0             | 0    | 00       | -                | -           | 1                         | cbcb        | bxb      | 33                | 26  | Tr  |     |
| St. Eval ...                                 | 336                 | 040                  | 06            | 81 | o                | 17.8      | +00   | 42            | 38               | 5         | -          | -     | 8             | 8           | 53            | -                    | -                                            | 360 | 05               | 80        | ido   | 17.1          | +02              | 41        | 38         | 5     | -             | -           | 8             | 8    | 34       | -                | -           | 1                         | c           | cmddo    | 39                | 29  | Tr  |     |
| Lizard ...                                   | 240                 | -                    | 0             | 64 | o                | 17.5      | +01   | 44            | 42               | 6         | -          | -     | 8             | 8           | 10            | -                    | -                                            | 0   | 80               | 80        | c     | 16.8          | -02              | 42        | 37         | 5     | -             | -           | 6             | 6    | 18       | -                | -           | 1                         | obe         | cmpr     | 42                | 30  | -   |     |
| Scilly, St. Mary's                           | 183                 | -                    | 0             | 81 | o                | 17.4      | +00   | 46            | 44               | 5         | -          | -     | 8             | 8           | 18            | -                    | -                                            | 0   | 31               | 31        | c     | 15.9          | -08              | 43        | 42         | 5     | -             | -           | 6             | 6    | 18       | -                | -           | 1                         | oc          | oc       | 39                | 28  | Tr  |     |
| Guernsey ...                                 | 340                 | 350                  | 06            | 80 | c                | 17.4      | +00   | 45            | 43               | 5         | -          | -     | 6             | 6           | 40            | -                    | -                                            | 340 | 05               | 81        | b     | 16.3          | -02              | 40        | 38         | -     | 4             | -           | 2             | 2    | -        | -                | -           | 0                         | cbcb        | bcc      | 39                | 28  | Tr  |     |
| Aberporth ...                                | 375                 | 350                  | 04            | 81 | b                | 17.4      | +01   | 35            | 30               | 5         | -          | -     | 1             | 7           | 30            | -                    | -                                            | 360 | 10               | 80        | c     | 16.6          | -00              | 40        | 36         | 5     | -             | -           | 6             | 6    | 25       | -                | -           | 0                         | b           | cbc      | 34                | 28  | Tr  |     |
| St. Ann's Head...                            | 142                 | 040                  | 05            | 81 | b                | 18.0      | +02   | 41            | 36               | -         | 7          | -     | 2             | 2           | 52            | -                    | -                                            | 020 | 08               | 81        | b     | 17.0          | -00              | 39        | 34         | 2     | 4             | -           | 2             | 1    | 38       | -                | -           | 0                         | beb         | beb      | 37                | 24  | -   |     |
| Holyhead (Valley)                            | 32                  | -                    | 0             | 82 | b                | 16.8      | +00   | 33            | 31               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 340 | 06               | 81        | bc    | 15.9          | -04              | 40        | 32         | 8     | -             | -           | 4             | 4    | 25       | 2                | 20          | 1                         | bwb         | bzbc     | 33                | 24  | -   |     |
| Manchester ...                               | 230                 | 190                  | 07            | 24 | b                | 15.6      | -08   | 30            | 26               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 240 | 02               | 16        | b     | 14.9          | -04              | 30        | 30         | 5     | -             | 1           | 2             | 2    | 45       | -                | -           | 3                         | b           | bcb      | 27                | 31  | -   |     |
| Squires Gate ...                             | 33                  | 310                  | 10            | 81 | b                | 16.0      | -05   | 41            | 35               | -         | 6          | -     | 1             | 1           | 80            | -                    | -                                            | 330 | 08               | 81        | bc    | 15.3          | -05              | 37        | 32         | 2     | -             | 5           | 3             | 2    | -        | 1                | 22          | 1                         | b           | bzbc     | 36                | 22  | -   |     |
| Silloth ...                                  | 25                  | 330                  | 10            | 81 | b                | 15.8      | +00   | 37            | 29               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 350 | 03               | 64        | c     | 15.4          | -01              | 38        | 29         | 5     | 4             | -           | 6             | 4    | 30       | -                | -           | 0                         | b           | bzbc     | 31                | 22  | -   |     |
| Finningley ...                               | 52                  | 270                  | 07            | 20 | b                | 15.0      | -06   | 35            | 28               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 290 | 07               | 16        | bc    | 13.8          | -05              | 34        | 29         | 5     | 4             | -           | 4             | 4    | 45       | -                | -           | 0                         | bz0         | bz0cmo   | 32                | 30  | -   |     |
| Spurn Head ...                               | 29                  | 280                  | 05            | 40 | b                | 14.6      | +00   | 38            | 35               | -         | 1          | -     | 1             | 1           | 93            | -                    | -                                            | 290 | 09               | 40        | c     | 12.7          | -05              | 36        | 33         | 5     | -             | -           | 6             | 6    | 40       | -                | -           | 0                         | b           | c        | 35                | 26  | -   |     |
| Leeming ...                                  | 105                 | 270                  | 07            | 81 | b                | 14.6      | -04   | 35            | 30               | 5         | -          | -     | 2             | 2           | 57            | -                    | -                                            | 290 | 06               | 82        | c     | 14.4          | +00              | 32        | 27         | 5     | -             | -           | 7             | 7    | 45       | -                | -           | 0                         | bzbc        | bzbc     | 31                | 27  | -   |     |
| Tynemouth ...                                | 108                 | 360                  | 09            | 56 | bc               | 14.1      | -04   | 37            | 26               | 1         | -          | -     | 3             | 3           | 28            | -                    | -                                            | 310 | 09               | 56        | bz    | 13.9          | -01              | 33        | 26         | 1     | -             | -           | 4             | 4    | 28       | -                | -           | 3                         | bcmobc      | bc       | 31                | 27  | -   |     |
| Leuchars ...                                 | 36                  | 290                  | 10            | 80 | b                | 14.8      | +01   | 35            | 27               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 290 | 09               | 80        | c     | 14.5          | -00              | 33        | 24         | 5     | -             | -           | 6             | 5    | 40       | 2                | 20          | 0                         | bcb         | bcb      | 31                | 27  | -   |     |
| Esksdalemuir ...                             | 794                 | -                    | 0             | 80 | b                | 14.8      | +01   | 35            | 27               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 0   | 48               | 48        | c     | 15.4          | -02              | 25        | 22         | 5     | 3             | -           | 7             | 4    | 25       | -                | -           | 3                         | bcc         | cxbcb    | 22                | 17  | -   |     |
| 1restwick ...                                | 30                  | 330                  | 11            | 81 | b                | 16.2      | +03   | 36            | 31               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 330 | 07               | 80        | bc    | 15.9          | +00              | 34        | 28         | 5     | -             | -           | 3             | 3    | 60       | 1                | 45          | 0                         | bxb         | bxb      | 32                | 25  | -   |     |
| West Freugh ...                              | 52                  | 340                  | 05            | 81 | b                | 16.6      | +01   | 45            | 39               | -         | 4          | -     | 1             | 0           | 00            | -                    | -                                            | 050 | 08               | 82        | c     | 16.0          | -01              | 36        | 27         | 5     | 4             | -           | 6             | 6    | 35       | -                | -           | 1                         | b           | bcb      | 35                | 23  | Tr  |     |
| Ronaldsway ...                               | 55                  | 320                  | 05            | 81 | b                | 16.8      | +00   | 39            | 30               | 1         | -          | -     | 1             | 1           | 25            | -                    | -                                            | 350 | 10               | 82        | bc    | 16.0          | -02              | 37        | 26         | 8     | 3             | -           | 4             | 1    | 25       | -                | -           | 1                         | bxb         | bxb      | 36                | 30  | 0.4 |     |
| Three ...                                    | 29                  | 360                  | 13            | 81 | c                | 18.0      | +03   | 39            | 28               | 8         | -          | -     | 6             | 4           | 32            | 3                    | 22                                           | 020 | 12               | 82        | bc    | 17.5          | -05              | 35        | 30         | 9     | -             | -           | 4             | 4    | 18       | -                | -           | 1                         | bc          | bzbc     | 32                | 27  | -   |     |
| Benbecula ...                                | 16                  | 010                  | 11            | 80 | c/ps             | 18.5      | +03   | 34            | 32               | 9         | -          | -     | 7             | 7           | 47            | 2                    | 24                                           | 350 | 20               | 81        | c/ps  | 17.5          | -08              | 35        | 28         | 9     | -             | -           | 7             | 7    | 51       | 3                | 25          | 1                         | ephobz      | bzbc     | 31                | 27  | -   |     |
| Stornoway ...                                | 10                  | 360                  | 22            | 81 | bc               | 17.4      | +00   | 34            | 31               | 8         | -          | -     | 3             | 3           | 25            | -                    | -                                            | 350 | 09               | 81        | b     | 17.0          | +01              | 31        | 31         | 2     | 6             | -           | 2             | 1    | 81       | 1                | 25          | 5                         | cps         | cps      | 30                | 29  | -   |     |
| Cape Wrath ...                               | 367                 | 360                  | 13            | 82 | c/ps             | 15.5      | -02   | 34            | 28               | 9         | -          | -     | 7             | 7           | 10            | -                    | -                                            | 310 | 13               | 82        | pho   | 15.2          | -03              | 32        | 32         | 9     | -             | -           | 7             | 7    | 10       | -                | -           | 5                         | pho         | pho      | 28                | 26  | 0.2 |     |
| Sule Skerry ...                              | 43                  | -                    | 0             | 81 | c                | 18.0      | +03   | 39            | 28               | 8         | -          | -     | 6             | 4           | 32            | 3                    | 22                                           | 360 | 18               | 81        | pho   | 14.7          | +02              | 35        | 33         | 8     | -             | -           | 5             | 5    | 10       | -                | -           | 1                         | b           | bcb      | 35                | 22  | -   |     |
| Renfrew ...                                  | 30                  | 280                  | 04            | 64 | b                | 15.9      | -02   | 33            | 29               | -         | -          | -     | 0             | 0           | 00            | -                    | -                                            | 280 | 03               | 80        | bc    | 15.5          | -04              | 32        | 27         | 5     | 4             | -           | 3             | 2    | 30       | -                | -           | 3                         | b           | bzbc     | 32                | 22  | -   |     |
| Dyce ...                                     | 234                 | 320                  | 13            | 40 | pso              | 13.1      | -02   | 32</          |                  |           |            |       |               |             |               |                      |                                              |     |                  |           |       |               |                  |           |            |       |               |             |               |      |          |                  |             |                           |             |          |                   |     |     |     |

| 00h. Ships' Reports |           |            |             |                                |        |       |         |      |           |           |               |            |       |      | 06h. Ships' Reports |        |        |                        |                     |           |            |             |                                |       |       |         |           |           |               |      |            |       |        |     |      |      |                        |
|---------------------|-----------|------------|-------------|--------------------------------|--------|-------|---------|------|-----------|-----------|---------------|------------|-------|------|---------------------|--------|--------|------------------------|---------------------|-----------|------------|-------------|--------------------------------|-------|-------|---------|-----------|-----------|---------------|------|------------|-------|--------|-----|------|------|------------------------|
| Ship                | Lat.<br>N | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0.1 mb | Wind   |       | Weather |      | Temp.     |           |               | Visibility | Cloud |      |                     |        |        | Height<br>ft. of waves | Ship                | Lat.<br>N | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0.1 mb | Wind  |       | Weather |           | Temp.     |               |      | Visibility | Cloud |        |     |      |      | Height<br>ft. of waves |
|                     |           |            |             |                                | Direc. | Speed | Pres.   | Past | Air<br>°F | Sea<br>°F | Dew<br>°Point |            | Form  |      |                     | Amount | Direc. |                        |                     |           |            |             |                                | Speed | Pres. | Past    | Air<br>°F | Sea<br>°F | Dew<br>°Point | Form |            |       | Amount |     |      |      |                        |
|                     |           |            |             |                                |        |       |         |      |           |           |               |            | Low   | Med. | High                |        |        |                        |                     |           |            |             |                                |       |       |         |           |           |               | Low  |            | Total |        | Low | Med. | High |                        |
| WEATHER OBSERVER    | 53° 48'   | 19° 12'    | 1011        | -13                            | 130    | 27    | pc      | pr   | 51        | 52        | 49            | 97         | 8     | -    | -                   | 5      | 8      | 6 1/2                  | WEATHER OBSERVER    | 53° 36'   | 19° 12'    | 1007        | -24                            | 120   | 27    | bc      | bc        | 51        | 51            | 48   | 97         | -     | 5      | 1   | 4    | 5    | 11                     |
| WEATHER EXPLORER    | 59° 54'   | 19° 54'    | 1020        | -11                            | 110    | 23    | c       | pr   | 43        | 47        | 33            | 98         | 8     | -    | -                   | 4      | 7      | 9 1/2                  | WEATHER EXPLORER    | 59° 48'   | 20° 0'     | 1017        | -10                            | 090   | 22    | o       | c         | 43        | 46            | 38   | 98         | 5     | -      | -   | 8    | 8    | 8                      |
| U.S. FIXED SHIP "A" | 62° 0'    | 33° 0'     | 1016        | -02                            | 090    | 19    | 1/2     | pr   | 42        | 40        | 39            | 97         | 5     | -    | -                   | 8      | 8      | 6 1/2                  | U.S. FIXED SHIP "A" | 62° 0'    | 33° 0'     | 1014        | -10                            | 070   | 31    | c       | c         | 42        | 40            | 38   | 97         | 5     | -      | -   | 7    | 7    | 6 1/2                  |
| U.S. FIXED SHIP "B" | 56° 30'   | 51° 0'     | 994         | +21                            | 180    | 16    | bc      | s    | 30        | 38        | 21            | 98         | 4     | -    | -                   | 3      | 3      | 8                      | U.S. FIXED SHIP "B" | 56° 30'   | 51° 0'     | 991         | -18                            | 250   | 09    | 80%     | s         | 28        | 38            | 24   | 97         | -     | 2      | -   | 8    | 8    | 8                      |
| U.S. FIXED SHIP "C" | 52° 30'   | 35° 30'    | 986         | -58                            | 340    | 26    | 60%     | r    | 39        | 42        | 39            | 97         | 5     | -    | -                   | 8      | 8      | 6 1/2                  | U.S. FIXED SHIP "C" | 52° 24'   | 35° 30'    | 977         | -35                            | 130   | 30    | 60%     | r         | 39        | 44            | 37   | 97         | 5     | -      | -   | 8    | 0    | 3                      |
| U.S. FIXED SHIP "E" | 35° 0'    | 48° 0'     | 1024        | +08                            | 280    | 12    | b       | b    | 60        | 65        | 48            | 98         | 1     | -    | -                   | 2      | 2      | 11                     | TAMELE              | 35° 0'    | 13° 36'    | 1019        | +00                            | 050   | 01    | b       | b         | 61        | 64            | 55   | 99         | -     | -      | -   | 0    | 5    | 5                      |
| POLAR FRONT         | 66° 0'    | 01° 30'E   | 1008        | +19                            | 050    | 20    | ph      | pr   | 34        | 43        | 28            | 99         | 9     | -    | -                   | 6      | 6      | 5                      | POLAR FRONT         | 66° 0'    | 01° 48'E   | 1007        | -05                            | 030   | 18    | bc      | pr        | 36        | 43            | 24   | 99         | 9     | 6      | -   | 4    | 4    | 6 1/2                  |
| CUMULUS             | 45° 6'    | 16° 6'     | 1012        | -12                            | 160    | 19    | cl      | bc   | 55        | 55        | 54            | 96         | 6     | -    | -                   | 8      | 8      | 6 1/2                  | CUMULUS             | 45° 18'   | 16° 12'    | 1009        | -15                            | 170   | 18    | bc      | bc        | 56        | 54            | 52   | 97         | 4     | -      | -   | 4    | 1    | 8                      |
| NOVA SCOTIA         | 51° 12'   | 11° 36'    | 1017        | -05                            | 110    | 10    | o       | c    | 50        | 52        | 46            | 98         | 5     | -    | -                   | 8      | 8      | 6 1/2                  | RANQITI KI          | 34° 18'   | 38° 6'     | 1021        | -10                            | 330   | 10    | b       | b         | 58        | 58            | 53   | 99         | 1     | -      | -   | 1    | 8    | 14                     |
| GOLEITO             | 31° 12'   | 27° 0'     | 1008        | +15                            | 280    | 20    | b       | b    | 56        | 61        | 54            | 98         | 5     | -    | -                   | 2      | 2      | 9 1/2                  | PAPANUI             | 41° 54'   | 23° 0'     | 1002        | +19                            | 220   | 18    | o       | bc        | 52        | 58            | 48   | 98         | 4     | -      | -   | 8    |      |                        |

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† Code figure (see Introduction)



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32254

OBSERVATIONS at 12h. G.M.T. 13<sup>th</sup> March 1950

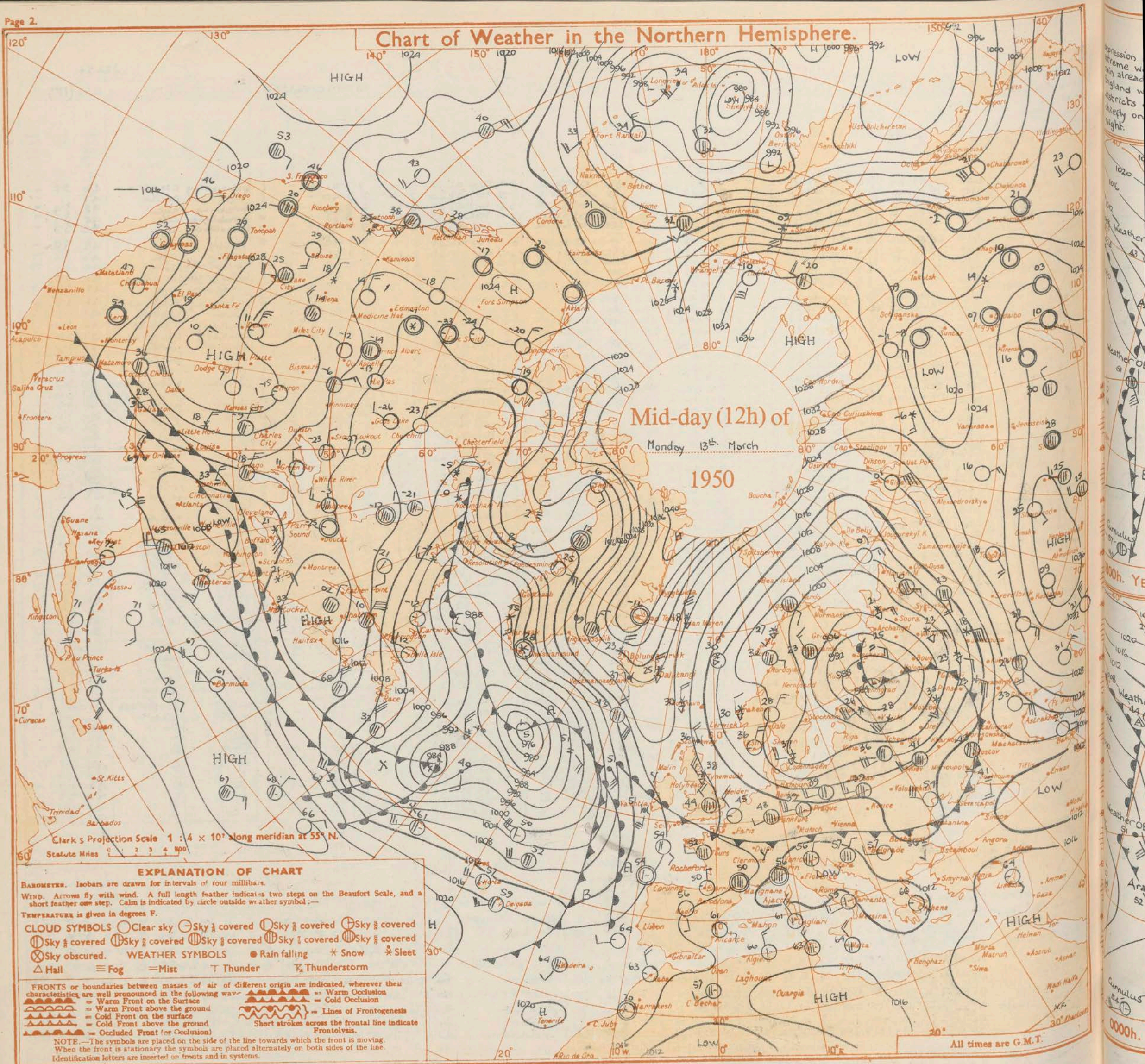
OBSERVATIONS at 18h. G.M.T. 13<sup>th</sup> March 1950

OBSERVATIONS during DAY (13<sup>th</sup>)

| NIGHT                  |                    | OBSERVATIONS at 12h. G.M.T. 13 <sup>th</sup> March 1950. |               |                    |                   |                  |               |                |        |         |             |               |                      |               |                    |                   |                  | OBSERVATIONS at 18h. G.M.T. 13 <sup>th</sup> March 1950. |                |       |         |             |               |                  |                   |                   |      |       |      |          |      |      |                          | OBSERVATIONS during DAY (13 <sup>th</sup> ). |                    |      |      |  |  |  |  |  |  |
|------------------------|--------------------|----------------------------------------------------------|---------------|--------------------|-------------------|------------------|---------------|----------------|--------|---------|-------------|---------------|----------------------|---------------|--------------------|-------------------|------------------|----------------------------------------------------------|----------------|-------|---------|-------------|---------------|------------------|-------------------|-------------------|------|-------|------|----------|------|------|--------------------------|----------------------------------------------|--------------------|------|------|--|--|--|--|--|--|
| Station.               |                    | Wind.                                                    |               |                    | Pressure.         |                  | Temp.         |                | Cloud. |         |             |               |                      |               | Wind.              |                   |                  | Pressure.                                                |                | Temp. |         | Cloud.      |               |                  |                   |                   |      | 21 h. |      | Weather. |      |      | Max. Temp. 09h.-21h. °F. | Sun-shine.                                   | Rain 09h.-21h. mm. |      |      |  |  |  |  |  |  |
| (For heights see p. 4) |                    | Direction (degrees).                                     | Speed (kts.). | Visiblity (miles). | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Dew point. °F. | Form.  | Amount. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visiblity (miles). | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F.                                            | Dew point. °F. | Form. | Amount. | Main layer. | Lowest layer. | State of ground. | 09h. to 15h. (34) | 15h. to 21h. (35) | (36) | (37)  | (38) |          |      |      |                          |                                              |                    |      |      |  |  |  |  |  |  |
| (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) |  |  |  |  |  |  |
| 19                     | Kew ...            | 340                                                      | 07            | 81                 | bc                | 15.5             | +0.2          | 44             | 24     | 2       | -           | -             | -                    | 330           | 05                 | 09                | 15.8             | +0.6                                                     | 42             | 27    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 22                     | London Airport     | 310                                                      | 12            | 81                 | bc                | 15.4             | -0.4          | 44             | 23     | 2       | -           | -             | -                    | 310           | 06                 | 44                | 15.9             | +0.7                                                     | 42             | 23    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 22                     | Lymington          | 330                                                      | 07            | 48                 | c                 | 14.5             | -0.2          | 45             | 30     | 2       | -           | -             | -                    | 350           | 05                 | 08                | 15.4             | +0.2                                                     | 43             | 29    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 22                     | Tangmere           | 250                                                      | 07            | 82                 | c                 | 15.7             | +0.1          | 46             | 28     | 1       | -           | -             | -                    | 350           | 05                 | 08                | 15.4             | +0.2                                                     | 43             | 29    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 30                     | Calshot            | 310                                                      | 08            | 48                 | c                 | 16.1             | 0.0           | 48             | 32     | 8       | -           | -             | -                    | 350           | 05                 | 04                | 15.0             | 0.0                                                      | 45             | 31    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 22                     | Boscombe Down      | 340                                                      | 05            | 81                 | bc                | 16.4             | -0.1          | 45             | 34     | 1       | -           | -             | -                    | 350           | 05                 | 08                | 16.1             | +0.1                                                     | 42             | 31    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 23                     | Felixstowe         | 250                                                      | 10            | 48                 | c                 | 14.0             | 0.0           | 46             | 35     | 2       | -           | -             | -                    | 350           | 04                 | 08                | 15.0             | +0.8                                                     | 41             | 30    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 28                     | Gorleston          | 340                                                      | 10            | 64                 | c                 | 13.5             | 0.0           | 43             | 33     | 2       | -           | -             | -                    | 310           | 07                 | 06                | 14.9             | +0.3                                                     | 38             | 31    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 28                     | West Raynham       | 340                                                      | 16            | 81                 | c                 | 14.1             | +0.2          | 40             | 22     | 8       | -           | -             | -                    | 360           | 08                 | 08                | 14.9             | +0.3                                                     | 38             | 25    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 23                     | Mildenhall         | 350                                                      | 07            | 56                 | bc                | 14.5             | +0.2          | 44             | 25     | 1       | -           | -             | -                    | 340           | 07                 | 22                | 13.3             | +0.2                                                     | 38             | 26    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 22                     | Cranfield          | 310                                                      | 06            | 40                 | bc                | 15.1             | -0.1          | 43             | 27     | 2       | -           | -             | -                    | 050           | 05                 | 28                | 15.7             | +0.2                                                     | 39             | 26    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 20                     | Elmdon             | 310                                                      | 14            | 48                 | c                 | 15.8             | +0.2          | 41             | 28     | 8       | -           | -             | -                    | 300           | 07                 | 22                | 15.7             | +0.1                                                     | 39             | 28    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 24                     | Wittering          | 310                                                      | 09            | 48                 | c                 | 15.0             | +0.2          | 41             | 28     | 8       | -           | -             | -                    | 010           | 07                 | 64                | 15.6             | +0.2                                                     | 37             | 28    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 26                     | Watnall            | 030                                                      | 06            | 48                 | c                 | 15.1             | 0.0           | 42             | 25     | 8       | -           | -             | -                    | -             | 016                | 06                | 00               | 15.5                                                     | 0.0            | 37    | 27      | bc          | 100           | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 21                     | Ross-on-Wye        | 350                                                      | 08            | 81                 | c                 | 16.5             | -0.4          | 42             | 28     | 8       | -           | -             | -                    | 060           | 03                 | 82                | 16.4             | -0.1                                                     | 42             | 29    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 21                     | Shawbury           | 320                                                      | 13            | 81                 | c                 | 16.3             | +0.2          | 42             | 28     | 8       | -           | -             | -                    | 240           | 10                 | 81                | 16.2             | +0.1                                                     | 38             | 28    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 23                     | Bristol            | 010                                                      | 10            | 81                 | c                 | 16.3             | +0.2          | 42             | 28     | 8       | -           | -             | -                    | 310           | 01                 | 81                | 16.3             | -0.5                                                     | 43             | 27    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 33                     | Plymouth           | 030                                                      | 12            | 81                 | c                 | 17.0             | +0.1          | 49             | 29     | 3       | -           | -             | -                    | 030           | 01                 | 48                | 16.3             | -0.3                                                     | 43             | 34    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 26                     | Chivenor           | -                                                        | 0             | 82                 | c                 | 17.4             | +0.1          | 44             | 36     | 1       | -           | -             | -                    | 310           | 02                 | 82                | 16.4             | -0.3                                                     | 43             | 32    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 29                     | St. Eval           | 020                                                      | 07            | 81                 | bc                | 17.7             | +0.1          | 45             | 32     | 1       | -           | -             | -                    | 0             | 81                 | 6                 | 16.3             | -0.6                                                     | 43             | 34    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 30                     | Lizard             | -                                                        | 0             | 72                 | c                 | 15.7             | +0.3          | 47             | 39     | 2       | -           | -             | -                    | 110           | 0                  | 82                | 16.0             | 0.0                                                      | 46             | 30    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 22                     | Scilly, St. Mary's | 080                                                      | 07            | 82                 | c                 | 17.4             | +0.3          | 50             | 44     | 2       | -           | -             | -                    | 360           | 03                 | 24                | 17.1             | +0.1                                                     | 43             | 38    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 22                     | Guernsey           | 340                                                      | 12            | 81                 | c                 | 17.3             | +0.1          | 43             | 38     | 1       | -           | -             | -                    | 360           | 05                 | 82                | 16.0             | -0.8                                                     | 40             | 31    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 22                     | Aberporth          | 030                                                      | 07            | 82                 | c                 | 17.3             | +0.4          | 44             | 32     | 8       | -           | -             | -                    | 040           | 05                 | 82                | 16.4             | -0.9                                                     | 43             | 33    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 24                     | St. Ann's Head     | 010                                                      | 07            | 81                 | bc                | 17.6             | +0.6          | 46             | 44     | 2       | -           | -             | -                    | 040           | 05                 | 82                | 16.4             | -0.9                                                     | 43             | 33    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 19                     | Holyhead (Valley)  | 260                                                      | 08            | 82                 | bc                | 17.2             | +0.4          | 40             | 35     | 8       | -           | -             | -                    | 360           | 03                 | 83                | 15.8             | +0.7                                                     | 41             | 32    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 31                     | Manchester         | 030                                                      | 03            | 04                 | bc                | 15.6             | +0.1          | 33             | 24     | 5       | -           | -             | -                    | 300           | 04                 | 32                | 15.3             | +0.3                                                     | 38             | 30    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 22                     | Squires Gate       | 300                                                      | 10            | 80                 | bc                | 16.2             | +0.2          | 43             | 30     | 8       | -           | -             | -                    | 360           | 05                 | 64                | 15.5             | +0.3                                                     | 40             | 24    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 30                     | Siloah             | 360                                                      | 09            | 80                 | c                 | 16.3             | +0.2          | 40             | 28     | 8       | -           | -             | -                    | 250           | 03                 | 87                | 15.5             | +0.4                                                     | 39             | 24    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 26                     | Finningley         | 330                                                      | 13            | 80                 | c                 | 15.3             | +0.8          | 40             | 22     | 8       | -           | -             | -                    | 340           | 03                 | 64                | 15.4             | +0.2                                                     | 38             | 23    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 26                     | Spurn Head         | 320                                                      | 12            | 40                 | bc                | 14.0             | +0.4          | 39             | 32     | 2       | -           | -             | -                    | 340           | 05                 | 56                | 15.7             | +0.6                                                     | 38             | 32    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 27                     | Leeming            | 300                                                      | 10            | 82                 | c                 | 15.3             | +0.3          | 39             | 23     | 8       | -           | -             | -                    | 310           | 05                 | 81                | 15.3             | +0.3                                                     | 36             | 26    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 27                     | Tynemouth          | 310                                                      | 16            | 36                 | ps                | 15.0             | +0.3          | 38             | 18     | 8       | -           | -             | -                    | 360           | 13                 | 81                | 15.0             | +0.3                                                     | 37             | 21    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 17                     | Leuchars           | 300                                                      | 16            | 82                 | bc                | 15.4             | +0.3          | 38             | 19     | 8       | -           | -             | -                    | 300           | 06                 | 82                | 14.5             | 0.0                                                      | 36             | 31    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 25                     | Esdailemuir        | 010                                                      | 06            | 81                 | c                 | 15.8             | +0.7          | 35             | 21     | 8       | -           | -             | -                    | 310           | 03                 | 80                | 15.2             | 0.0                                                      | 36             | 17    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 23                     | Prestwick          | 320                                                      | 12            | 83                 | c                 | 16.5             | 0.0           | 35             | 26     | 5       | -           | -             | -                    | 330           | 03                 | 81                | 15.3             | -0.3                                                     | 39             | 26    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 23                     | West Freugh        | 350                                                      | 16            | 82                 | c                 | 16.8             | +0.2          | 41             | 23     | 3       | -           | -             | -                    | 340           | 10                 | 81                | 15.4             | -0.8                                                     | 38             | 26    | bc      | 100         | -             | -                | -                 | -                 | -    | -     | -    | -        | -    | -    | -                        | -                                            | -                  | -    |      |  |  |  |  |  |  |
| 30                     | Ronaldsway         | 350                                                      | 12            | 84                 | bc                | 17.3             | +0.5          | 42             | 24     | 2       | -           | -             | -                    | td            |                    |                   |                  |                                                          |                |       |         |             |               |                  |                   |                   |      |       |      |          |      |      |                          |                                              |                    |      |      |  |  |  |  |  |  |



# Chart of Weather in the Northern Hemisphere.



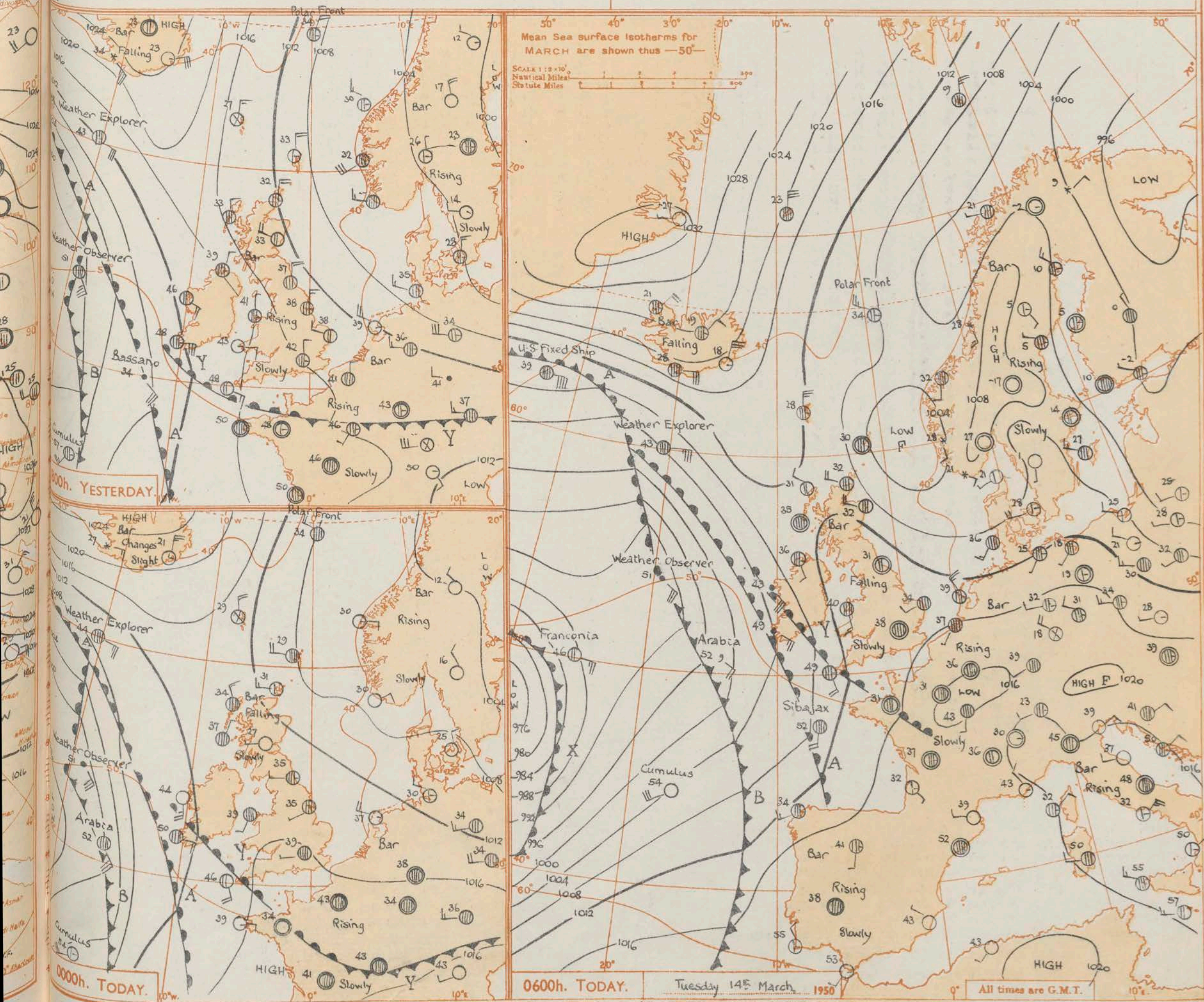


### GENERAL INFERENCE.

The depression in central Atlantic moving slowly northwards while another deepening depression south of Nova Scotia is moving rapidly east-northeast. Troughs of low pressure over the extreme west of the British Isles are moving slowly eastwards. Milder cloudy weather with occasional rain already extending over much of Ireland and into West Wales and extreme Southwest England will spread slowly eastwards in the next 24 hours to all areas except extreme eastern districts of England and Scotland, the rain being preceded by some snow in the North chiefly on higher ground. Slight frost may occur locally in extreme eastern districts at night.

### FURTHER OUTLOOK.

Mild cloudy weather soon extending to all areas with occasional rain.



0600h. TODAY.

Tuesday 14th March 1950

All times are G.M.T.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32254

OBSERVATIONS at 00hr. G.M.T. 14<sup>th</sup> March, 1950.OBSERVATIONS at 06hr. G.M.T. 14<sup>th</sup> March, 1950.

OBSERVATIONS during NIGHT

| STATIONS.          | Height above<br>M.S.L. | Wind.                   |               |             |                  | +<br>Present<br>Weather. | Pressure.           |           | Temp.     |       | Cloud.           |                |     |                  |                  |                     | Wind. | Speed (kts.). | +<br>Present<br>Weather. | Pressure. |           | Temp. |                  | Cloud.         |     |                  |                        |                        |             | 9 h.<br>State of<br>ground. | Weather. |    | Temperature                     |           | Rate<br>21 h.-09 h.<br>(42) |         |       |     |     |     |     |     |     |     |     |     |     |
|--------------------|------------------------|-------------------------|---------------|-------------|------------------|--------------------------|---------------------|-----------|-----------|-------|------------------|----------------|-----|------------------|------------------|---------------------|-------|---------------|--------------------------|-----------|-----------|-------|------------------|----------------|-----|------------------|------------------------|------------------------|-------------|-----------------------------|----------|----|---------------------------------|-----------|-----------------------------|---------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                    |                        | Direction<br>(degrees). | Speed (kts.). | Variability | Bar at<br>M.S.L. |                          | Change<br>in 3 hrs. | Dry Bulb. | Wet Bulb. | Form. | Total<br>amount. | Main<br>layer. | Ht. | Lowest<br>layer. | Bar at<br>M.S.L. | Change<br>in 3 hrs. |       |               |                          | Dry Bulb. | Wet Bulb. | Form. | Total<br>amount. | Main<br>layer. | Ht. | Lowest<br>layer. | 21 h. to 03 h.<br>(39) | 03 h. to 09 h.<br>(40) | Min.<br>°F. |                             |          |    | Min. on<br>Grass<br>°F.<br>(41) |           |                             |         |       |     |     |     |     |     |     |     |     |     |     |
|                    |                        |                         |               |             |                  |                          |                     |           |           |       |                  |                |     |                  |                  |                     |       |               |                          |           |           |       |                  |                |     |                  |                        |                        |             |                             |          |    |                                 | Low.      |                             | Medium. | High. | 0-8 | 0-8 | 0-8 | 0-8 | 0-8 | 0-8 | 0-8 | 0-8 | 0-8 | 0-8 |
|                    |                        |                         |               |             |                  |                          |                     |           |           |       |                  |                |     |                  |                  |                     |       |               |                          |           |           |       |                  |                |     |                  |                        |                        |             |                             |          |    |                                 |           |                             |         |       |     |     |     |     |     |     |     |     |     |     |
| Kew ...            | 18                     | -                       | 0             | 11          | 0                | 16.7                     | +0.1                | 39        | 31        | 5     | -                | -              | 8   | 8                | 50               | -                   | -     | -             | 0                        | 16        | 0         | 14.9  | -0.8             | 39             | 30  | 5                | -                      | 8                      | 8           | 21                          | -        | -  | 1                               | C20       | cmo c20                     | 33      | 33    | -   | -   | -   | -   | -   |     |     |     |     |     |
| London Airport     | 82                     | -                       | 0             | 32          | 0                | 16.3                     | +0.6                | 38        | 30        | 5     | -                | -              | 8   | 8                | 40               | -                   | -     | -             | 0                        | 08        | 0         | 15.2  | -0.5             | 37             | 33  | 5                | -                      | 7                      | 7           | 50                          | -        | -  | 1                               | C20mo     | cmo c2                      | 37      | 34    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Lymington          | 341                    | 100                     | 02            | 32          | 0                | 16.2                     | +0.0                | 39        | 31        | 5     | -                | -              | 8   | 8                | 48               | -                   | -     | -             | 0                        | 04        | 0         | 14.9  | -0.7             | 37             | 32  | 5                | -                      | 8                      | 8           | 45                          | -        | -  | 0                               | C         | ccy                         | 26      | 34    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Tangmere           | 53                     | -                       | 0             | 80          | 0                | 16.5                     | -0.4                | 42        | 32        | 5     | -                | -              | 8   | 8                | 53               | -                   | -     | -             | 0                        | 56        | 0         | 15.1  | -0.6             | 42             | 36  | 5                | -                      | 6                      | 6           | 53                          | -        | -  | 0                               | C20       | c20decmo                    | 40      | 33    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Calshot            | 8                      | -                       | 0             | 32          | 0                | 16.5                     | -0.4                | 42        | 32        | 5     | -                | -              | 8   | 8                | 53               | -                   | -     | -             | 0                        | 56        | 0         | 15.1  | -0.6             | 42             | 36  | 5                | -                      | 6                      | 6           | 53                          | -        | -  | 0                               | C20       | c20decmo                    | 40      | 33    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Boscombe Down      | 414                    | 120                     | 02            | 48          | 0                | 16.7                     | +0.2                | 37        | 31        | 5     | -                | -              | 8   | 8                | 48               | -                   | -     | -             | 0                        | 32        | 0         | 15.6  | -0.5             | 36             | 30  | 5                | -                      | 3                      | 3           | 55                          | -        | -  | 0                               | C         | cbccbcx                     | 34      | 26    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Felixstowe         | 10                     | -                       | 0             | 48          | 0                | 16.3                     | +0.4                | 37        | 29        | 5     | -                | -              | 8   | 8                | 30               | -                   | -     | -             | 0                        | 56        | 0         | 15.0  | -1.0             | 39             | 31  | 5                | -                      | 7                      | 7           | 40                          | -        | -  | 0                               | C20       | cc2cmf20                    | 35      | 31    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Gorleston          | 5                      | 310                     | 05            | 56          | 0                | 16.5                     | +0.8                | 33        | 29        | 5     | -                | -              | 0   | 0                | 00               | -                   | -     | -             | 230                      | 04        | 0         | 15.6  | -0.2             | 34             | 29  | 5                | -                      | 8                      | 8           | 30                          | -        | -  | 0                               | bcmo bc   | omo                         | 31      | 25    | -   | -   | -   | -   | -   |     |     |     |     |     |
| West Raynham       | 250                    | 220                     | 05            | 64          | 0                | 15.8                     | +0.2                | 33        | 28        | 5     | -                | -              | 8   | 8                | 60               | -                   | -     | -             | 210                      | 08        | 0         | 14.5  | -0.6             | 33             | 28  | 5                | -                      | 8                      | 8           | 65                          | -        | -  | 0                               | cyc       | C20                         | 32      | 30    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Mildenhall         | 15                     | 180                     | 08            | 56          | 0                | 16.4                     | +0.2                | 37        | 29        | 5     | -                | -              | 8   | 8                | 52               | -                   | -     | -             | 200                      | 01        | 0         | 14.6  | -1.1             | 36             | 28  | 5                | -                      | 8                      | 8           | 50                          | -        | -  | 0                               | C         | cc20                        | 34      | 31    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Cranfield          | 340                    | -                       | 0             | 40          | 0                | 16.5                     | +0.1                | 35        | 28        | 5     | -                | -              | 4   | 4                | 45               | -                   | -     | -             | 0                        | 16        | 0         | 14.9  | -0.8             | 34             | 30  | 5                | -                      | 8                      | 8           | 50                          | -        | -  | 0                               | C20       | c20 cmo                     | 33      | 30    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Elmdon             | 326                    | 270                     | 04            | 08          | 0                | 16.3                     | -0.2                | 34        | 28        | 5     | -                | -              | 8   | 8                | 61               | -                   | -     | -             | 210                      | 04        | 0         | 14.9  | -0.8             | 34             | 27  | 5                | -                      | 8                      | 8           | 45                          | -        | -  | 1                               | bc20 c20  | C20                         | 30      | 20    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Wittering          | 236                    | -                       | 0             | 10          | 0                | 16.4                     | +0.0                | 35        | 30        | 6     | -                | -              | 8   | 8                | 35               | -                   | -     | -             | 260                      | 07        | 0         | 14.7  | -0.7             | 33             | 30  | 5                | -                      | 8                      | 8           | 35                          | -        | -  | 0                               | C20mo c   | cmo                         | 33      | 31    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Watnall            | 368                    | -                       | 0             | 16          | 0                | 15.8                     | -0.1                | 31        | 27        | -     | -                | -              | 0   | 0                | 00               | -                   | -     | -             | 0                        | 16        | 0         | 15.2  | -0.0             | 33             | 29  | 5                | -                      | 8                      | 8           | 30                          | -        | -  | 0                               | C20mo cmo | cmo c20                     | 30      | 21    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Ross-on-Wye        | 223                    | -                       | 0             | 34          | 0                | 15.3                     | -1.0                | 32        | 29        | 5     | -                | -              | 7   | 7                | 30               | -                   | -     | -             | 0                        | 34        | 0         | 15.3  | -1.0             | 32             | 29  | 5                | -                      | 7                      | 7           | 30                          | -        | -  | 1                               | cc20      | cc20                        | 32      | 23    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Shawbury           | 235                    | 290                     | 04            | 82          | 0                | 16.4                     | -0.1                | 35        | 28        | 5     | -                | -              | 7   | 7                | 35               | -                   | -     | -             | 0                        | 81        | 0         | 14.1  | -1.1             | 34             | 28  | 5                | -                      | 7                      | 7           | 40                          | -        | -  | 1                               | bbxc      | C                           | 30      | 20    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Bristol            | 209                    | 100                     | 04            | 46          | 0                | 16.2                     | +0.2                | 38        | 29        | 5     | -                | -              | 7   | 7                | 45               | -                   | -     | -             | 0                        | 32        | 0         | 14.3  | -0.5             | 35             | 31  | 5                | -                      | 7                      | 7           | 45                          | -        | -  | 1                               | cbcc      | ccps cm                     | 35      | 31    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Plymouth           | 90                     | 070                     | 03            | 20          | 0                | 16.2                     | -0.5                | 36        | 30        | 6     | -                | -              | 8   | 8                | 56               | -                   | -     | -             | 110                      | 03        | 0         | 13.6  | -1.2             | 38             | 33  | 5                | -                      | 6                      | 6           | 2                           | -        | -  | 3                               | 22        | 0                           | C20 c   | cc20  | 34  | 28  | -   | -   | -   | -   |     |     |     |     |
| Chivenor           | 20                     | 090                     | 05            | 80          | 0                | 16.6                     | +0.0                | 34        | 32        | -     | -                | -              | 7   | 7                | 81               | -                   | -     | -             | 090                      | 03        | 0         | 13.6  | -1.7             | 38             | 33  | 5                | -                      | 8                      | 8           | 40                          | -        | -  | 1                               | bjfcxw    | C                           | 32      | 25    | -   | -   | -   | -   | -   |     |     |     |     |     |
| St. Eval           | 336                    | 140                     | 08            | 80          | 0                | 16.1                     | -0.4                | 40        | 36        | 5     | -                | -              | 4   | 4                | 63               | -                   | -     | -             | 160                      | 15        | 0         | 12.7  | -1.5             | 42             | 39  | 5                | -                      | 6                      | 6           | -                           | -        | -  | 30                              | 1         | bbcc                        | cbcc    | 39    | 39  | -   | -   | -   | -   | -   |     |     |     |     |
| Lizard             | 240                    | -                       | 0             | 64          | 0                | 15.8                     | -0.3                | 45        | 37        | 5     | -                | -              | 3   | 3                | 15               | -                   | -     | -             | 190                      | 13        | 0         | 11.7  | -2.4             | 47             | 44  | 5                | -                      | 6                      | 6           | 10                          | -        | -  | 0                               | bbc       | co                          | 45      | 45    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Scilly, St. Mary's | 183                    | 150                     | 05            | 83          | 0                | 14.6                     | -0.9                | 46        | 43        | 5     | -                | -              | 4   | 4                | 20               | -                   | -     | -             | 160                      | 16        | 0         | 09.9  | -2.1             | 49             | 45  | 5                | -                      | 7                      | 7           | 20                          | -        | -  | 1                               | bc        | coig                        | 44      | 44    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Guernsey           | 340                    | -                       | 0             | 64          | 0                | 17.5                     | +0.2                | 38        | 33        | -     | -                | -              | 0   | 0                | 00               | -                   | -     | -             | 140                      | 08        | 0         | 15.0  | -1.3             | 41             | 37  | -                | -                      | 6                      | 6           | -                           | -        | -  | -                               | -         | -                           | -       | -     | -   | -   | -   | -   |     |     |     |     |     |     |
| Aberporth          | 375                    | 140                     | 03            | 81          | 0                | 16.1                     | -0.3                | 37        | 32        | 5     | -                | -              | 7   | 8                | 47               | -                   | -     | -             | 150                      | 08        | 0         | 12.9  | -1.9             | 38             | 36  | 5                | -                      | 8                      | 8           | 45                          | -        | -  | 0                               | C         | ccio c                      | 33      | 24    | -   | -   | -   | -   | -   |     |     |     |     |     |
| St. Ann's Head     | 142                    | 100                     | 08            | 82          | 0                | 16.8                     | +0.0                | 40        | 35        | -     | -                | -              | 8   | 8                | 75               | -                   | -     | -             | 150                      | 15        | 0         | 12.6  | -1.6             | 42             | 38  | 5                | -                      | 8                      | 8           | 40                          | -        | -  | 0                               | bc        | C                           | 38      | 35    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Holyhead (Valley)  | 32                     | 200                     | 04            | 82          | 0                | 15.4                     | -0.3                | 39        | 31        | 5     | -                | -              | 8   | 8                | 38               | -                   | -     | -             | 160                      | 10        | 0         | 12.4  | -1.5             | 40             | 32  | 5                | -                      | 8                      | 8           | 35                          | -        | -  | 1                               | C         | C                           | 38      | 35    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Manchester         | 230                    | 180                     | 03            | 24          | 0                | 15.8                     | +0.3                | 33        | 27        | 5     | -                | -              | 5   | 4                | 50               | -                   | -     | -             | 170                      | 10        | 0         | 14.4  | -0.7             | 35             | 27  | 5                | -                      | 8                      | 8           | 50                          | -        | -  | 0                               | bbcc      | C                           | 31      | 29    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Squires Gate       | 33                     | 290                     | 06            | 80          | 0                | 15.6                     | -0.1                | 40        | 27        | 5     | -                | -              | 8   | 8                | 41               | -                   | -     | -             | 110                      | 06        | 0         | 13.8  | -1.3             | 35             | 32  | 5                | -                      | 8                      | 8           | 45                          | -        | -  | 1                               | cy20 c    | ccmo                        | 33      | 32    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Silloth            | 25                     | -                       | 0             | 64          | 0                | 15.1                     | -0.1                | 34        | 28        | 5     | -                | -              | 7   | 7                | 58               | -                   | -     | -             | 060                      | 02        | 0         | 13.5  | -1.1             | 29             | 26  | 5                | -                      | 6                      | 6           | 1                           | -        | -  | 0                               | cyc       | bcybec                      | 28      | 20    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Pinnigley          | 52                     | -                       | 0             | 42          | 0                | 15.7                     | +0.1                | 36        | 25        | 5     | -                | -              | 7   | 7                | 54               | -                   | -     | -             | 230                      | 03        | 0         | 13.8  | -1.8             | 36             | 25  | 5                | -                      | 8                      | 8           | 45                          | -        | -  | 0                               | C20       | c20                         | 33      | 32    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Spurn Head         | 29                     | 230                     | 01            | 40          | 0                | 15.3                     | +0.4                | 35        | 32        | 5     | -                | -              | 6   | 6                | 40               | -                   | -     | -             | 260                      | 04        | 0         | 14.6  | -0.9             | 36             | 33  | 5                | -                      | 8                      | 8           | 20                          | -        | -  | 0                               | bc        | bc                          | 35      | 25    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Leeming            | 105                    | 230                     | 02            | 64          | 0                | 15.2                     | -0.3                | 32        | 25        | 5     | -                | -              | 8   | 8                | 40               | -                   | -     | -             | 0                        | 81        | 0         | 13.4  | -0.7             | 32             | 29  | 5                | -                      | 7                      | 7           | 55                          | -        | -  | 0                               | bbcc      | ccmo cmo                    | 30      | 26    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Tynemouth          | 108                    | 270                     | 03            | 12          | 0                | 14.8                     | -0.3                | 35        | 19        | 5     | -                | -              | 7   | 7                | 26               | -                   | -     | -             | 270                      | 08        | 0         | 13.3  | -0.7             | 30             | 20  | -                | -                      | 2                      | 2           | -                           | -        | -  | 3                               | cmcmo cmo | ccmo cmo                    | 30      | 20    | -   | -   | -   | -   | -   |     |     |     |     |     |
| Leuchars           | 36                     | 240                     | 01            | 81          | 0                | 14.4                     | +0.1                | 27        | -         | -     | -                | -              | 0   | 0                | 00               | -                   | -     | -             | 230                      | 05        | 0         | 12.4  | -1.1             | 36             | 19  | 5                | -                      | 1                      | 1           | 1                           | 40       | -  | -                               | 3         | byb                         | bbccx   | 24    | 14  | -   | -   | -   | -   | -   |     |     |     |     |
| Eskdalemuir        | 794                    | -                       | 0             | 52          | 0                | 13.7                     | -0.8                | 18        | 15        | -     | -                | -              | 1   | 2                | 0                | 00                  | -     | -             | -                        | 0         | 52        | 0     | 13.7             | -0.8           | 18  | 15               | -                      | -                      | 1           | 2                           | 0        | 00 | -                               | -         | 3                           | cbc     | bbccx | 18  | 14  | -   | -   | -   | -   | -   |     |     |     |
| Prestwick          | 30                     | 020                     | 06            | 80          | 0                | 15.0                     | -0.2                | 35        | 27        | 5     | -                | -              | 7   | 7                | 545              |                     |       |               |                          |           |           |       |                  |                |     |                  |                        |                        |             |                             |          |    |                                 |           |                             |         |       |     |     |     |     |     |     |     |     |     |     |



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 52255

OBSERVATIONS at 12h. G.M.T. 14<sup>th</sup> March 1950

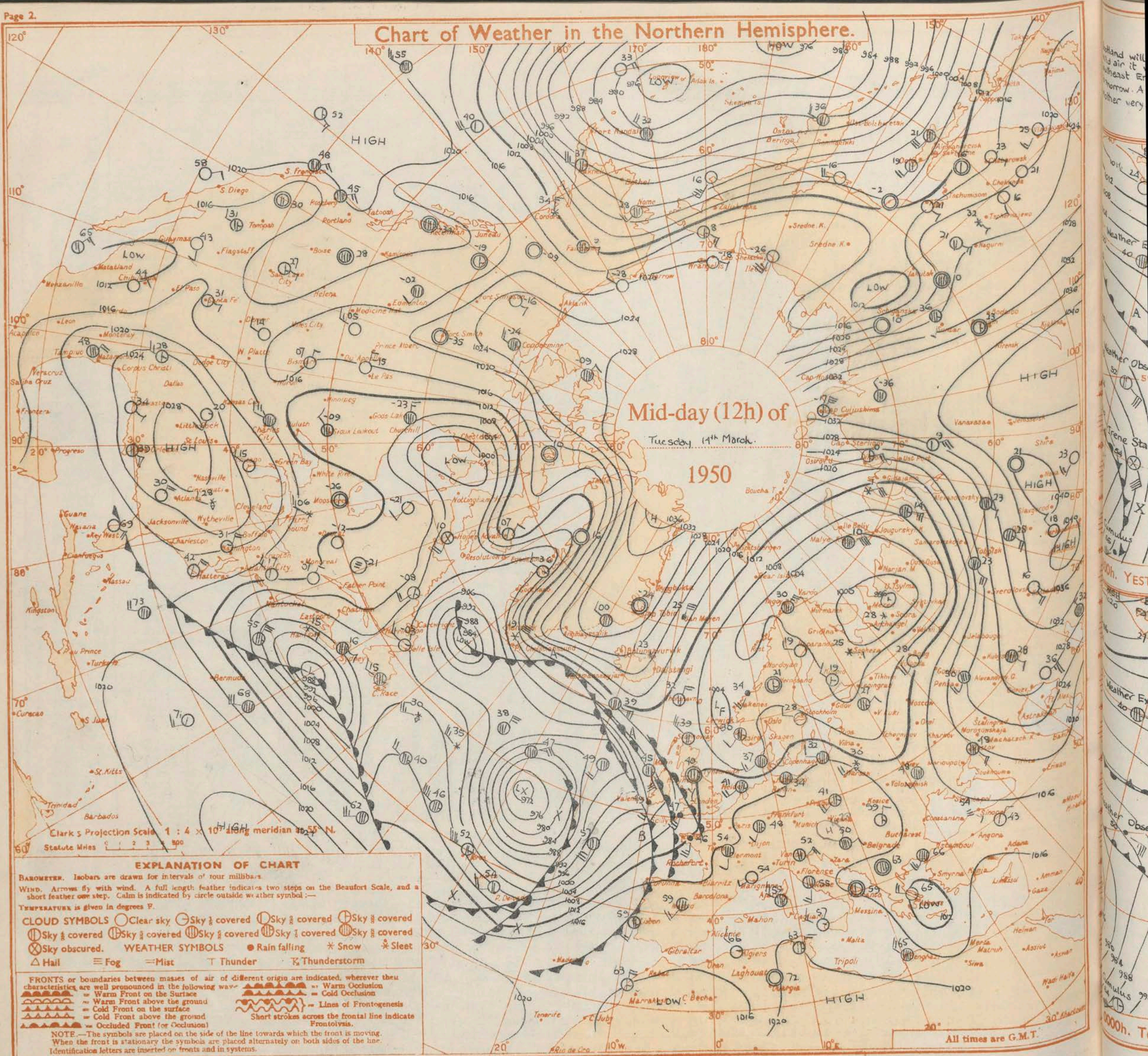
OBSERVATIONS at 18h. G.M.T. 14<sup>th</sup> March 1950

OBSERVATIONS during DAY (14<sup>th</sup>)

| STATIONS.<br>(For heights<br>see p. 4) | Wind.                   |               |     | Present<br>Weather. | Pressure. |                     | Temp.            |                   | Cloud. |         |       |                  |                |                  | 21 h.<br>State of<br>ground | Weather. |       | Max.<br>Temp.<br>09h.-<br>21h.<br>°F. | Sun-<br>shine. | Rain<br>09h.-<br>21h.<br>mm. |      |      |       |       |        |         |         |          |      |      |      |      |        |        |      |      |      |
|----------------------------------------|-------------------------|---------------|-----|---------------------|-----------|---------------------|------------------|-------------------|--------|---------|-------|------------------|----------------|------------------|-----------------------------|----------|-------|---------------------------------------|----------------|------------------------------|------|------|-------|-------|--------|---------|---------|----------|------|------|------|------|--------|--------|------|------|------|
|                                        | Direction<br>(degrees). | Speed (kts.). |     |                     | mb.       | Change<br>in 3 hrs. | °F.<br>Dry Bulb. | °F.<br>Dew point. | Form.  |         |       |                  |                |                  |                             |          |       |                                       |                |                              |      |      |       |       |        |         |         |          |      |      |      |      |        |        |      |      |      |
|                                        |                         |               |     |                     |           |                     |                  |                   | Low.   | Medium. | High. | Total<br>amount. | Main<br>layer. | Lowest<br>layer. |                             |          |       |                                       |                |                              |      |      |       |       |        |         |         |          |      |      |      |      |        |        |      |      |      |
|                                        |                         |               |     |                     |           |                     |                  |                   |        |         |       |                  |                |                  |                             |          |       |                                       |                |                              | 0-8  | 8-16 | 16-32 | 32-64 | 64-128 | 128-256 | 256-512 | 512-1024 |      |      |      |      |        |        |      |      |      |
| (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) |
| Kew ...                                | 230                     | 08            | 30  | C                   | 13.8      | -12                 | 46               | 34                | 1      | 7       | 3     | 28               | -              | -                | -                           | 200      | 09 00 | 0                                     | 11.9           | -02                          | 45   | 26   | 5     | -     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 49   | 0.9  | 2    |
| London Airport                         | 230                     | 06            | 30  | C                   | 13.9      | -17                 | 49               | 28                | 1      | 7       | 3     | 28               | -              | -                | -                           | 190      | 14 30 | 0                                     | 11.7           | -05                          | 46   | 34   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 49   | 0.9  | 2    |
| Lymington                              | 180                     | 04            | 30  | C                   | 14.3      | -03                 | 43               | 29                | 1      | 7       | 3     | 28               | -              | -                | -                           | 200      | 06 40 | 0                                     | 13.1           | -03                          | 43   | 36   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 46   | 0.4  | 2    |
| Tangmere                               | 200                     | 11            | 30  | C                   | 14.2      | -10                 | 48               | 36                | 1      | 7       | 3     | 28               | -              | -                | -                           | 170      | 05 28 | 0                                     | 12.4           | -08                          | 44   | 41   | 6     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 49   | 0.8  | 2    |
| Calshot                                | 190                     | 03            | 30  | C                   | 14.4      | -05                 | 48               | 33                | 1      | 7       | 3     | 28               | -              | -                | -                           | 130      | 12 32 | 0                                     | 11.5           | -13                          | 45   | 42   | 7     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 50   | 0.3  | 3    |
| Boscombe Down                          | 160                     | 14            | 72  | C                   | 14.2      | -11                 | 47               | 32                | 1      | 7       | 3     | 28               | -              | -                | -                           | 140      | 14 40 | 0                                     | 11.0           | -24                          | 44   | 43   | 5     | -     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 48   | 0.4  | 7    |
| Felixstowe                             | 180                     | 04            | 30  | C                   | 14.3      | -06                 | 43               | 32                | 1      | 7       | 3     | 28               | -              | -                | -                           | 170      | 03 44 | 0                                     | 12.3           | -04                          | 44   | 42   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 44   | 0.1  | 7    |
| Gorleston                              | 230                     | 05            | 32  | C                   | 14.5      | -08                 | 42               | 30                | 1      | 7       | 3     | 28               | -              | -                | -                           | 180      | 03 44 | 0                                     | 12.3           | -04                          | 44   | 42   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 46   | 1.5  | 7    |
| West Raynham                           | 240                     | 08            | 48  | C                   | 13.8      | -09                 | 41               | 25                | 1      | 7       | 3     | 28               | -              | -                | -                           | 1        | 0 32  | 0                                     | 12.1           | -04                          | 41   | 31   | 5     | -     | -      | -       | -       | -        | -    | -    | -    | 0    | Cloudy | Cloudy | 43   | 0.8  | 7    |
| Mildenhall                             | 200                     | 01            | 40  | C                   | 14.0      | -05                 | 42               | 27                | 1      | 7       | 3     | 28               | -              | -                | -                           | 060      | 01 16 | 0                                     | 11.5           | -04                          | 44   | 31   | -     | 7     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 46   | 0.1  | 7    |
| Cranfield                              | 240                     | 03            | 40  | C                   | 13.5      | -13                 | 44               | 31                | 1      | 7       | 3     | 28               | -              | -                | -                           | 200      | 13 32 | 0                                     | 11.0           | -07                          | 45   | 29   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 47   | 1.1  | 1    |
| Elmdon                                 | 160                     | 07            | 48  | C                   | 13.4      | -12                 | 40               | 25                | 1      | 7       | 3     | 28               | -              | -                | -                           | 180      | 10 40 | 0                                     | 10.0           | -11                          | 44   | 35   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 46   | 0.5  | 2    |
| Wittering                              | -                       | 0 40          | C   | 13.6                | -10       | 42                  | 28               | 1                 | 7      | 3       | 28    | -                | -              | -                | -                           | 110      | 02 24 | 0                                     | 10.8           | -10                          | 43   | 31   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 44   | 0.2  | 0.2  |
| Watnall                                | 210                     | 04            | 48  | C                   | 13.5      | -08                 | 42               | 25                | 1      | 7       | 3     | 28               | -              | -                | -                           | 110      | 03 05 | 0                                     | 11.0           | -06                          | 41   | 31   | 5     | -     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 44   | 1.4  | 0.5  |
| Ross-on-Wye                            | 230                     | 03            | 34  | C                   | 13.0      | -22                 | 43               | 32                | 1      | 7       | 3     | 28               | -              | -                | -                           | 130      | 08 50 | 0                                     | 08.8           | -15                          | 42   | 39   | 7     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 49   | 0.3  | 0.3  |
| Shawbury                               | 180                     | 08            | 64  | C                   | 13.0      | -10                 | 40               | 26                | 1      | 7       | 3     | 28               | -              | -                | -                           | 150      | 07 28 | 0                                     | 08.6           | -15                          | 44   | 37   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 2    | Cloudy | Cloudy | 45   | 0.0  | 2    |
| Bristol                                | 180                     | 13            | 16  | C                   | 12.3      | -16                 | 43               | 36                | 1      | 7       | 3     | 28               | -              | -                | -                           | 150      | 12 24 | 0                                     | 08.4           | -13                          | 43   | 43   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 2    | Cloudy | Cloudy | 50   | 0.5  | 4    |
| Plymouth                               | 160                     | 08            | 64  | C                   | 10.6      | -16                 | 45               | 44                | 1      | 7       | 3     | 28               | -              | -                | -                           | 230      | 08 56 | 0                                     | 07.5           | -03                          | 47   | 43   | 5     | -     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 49   | 0.2  | 9    |
| Chivenor                               | 140                     | 14            | 81  | C                   | 10.2      | -26                 | 48               | 41                | 1      | 7       | 3     | 28               | -              | -                | -                           | 180      | 10 81 | 0                                     | 06.8           | -03                          | 47   | 45   | 2     | 7     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 49   | 0.6  | 2    |
| St. Eval                               | 160                     | 18            | 28  | C                   | 08.4      | -27                 | 47               | 46                | 1      | 7       | 3     | 28               | -              | -                | -                           | 180      | 07 81 | 0                                     | 06.9           | 00                           | 47   | 42   | 8     | -     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 48   | 0.1  | 4    |
| Lizard                                 | 150                     | 24            | 40  | C                   | 08.5      | -19                 | 47               | 47                | 1      | 7       | 3     | 28               | -              | -                | -                           | 250      | 06 72 | 0                                     | 07.4           | 00                           | 49   | 47   | 6     | -     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 51   | 1.7  | 5    |
| Seilly, St. Mary's                     | 240                     | 15            | 81  | C                   | 06.1      | -18                 | 48               | 46                | 1      | 7       | 3     | 28               | -              | -                | -                           | 230      | 15 81 | 0                                     | 05.7           | -02                          | 51   | 47   | 6     | -     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 51   | 3.3  | 5    |
| Guernsey                               | 160                     | 14            | 72  | C                   | 13.4      | -13                 | 47               | 45                | 1      | 7       | 3     | 28               | -              | -                | -                           | 180      | 13 80 | 0                                     | 10.4           | -14                          | 47   | 46   | 5     | 3     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 49   | 0.3  | 4    |
| Aberporth                              | 160                     | 11            | 80  | C                   | 09.3      | -23                 | 45               | 35                | 1      | 7       | 3     | 28               | -              | -                | -                           | 160      | 15 64 | 0                                     | 03.0           | -12                          | 43   | 42   | 6     | 2     | -      | -       | -       | -        | -    | -    | -    | 2    | Cloudy | Cloudy | 47   | 0.0  | 0.5  |
| St. Ann's Head                         | 160                     | 25            | 80  | C                   | 05.8      | -21                 | 45               | 40                | 1      | 7       | 3     | 28               | -              | -                | -                           | 230      | 21 81 | 0                                     | 04.0           | -11                          | 47   | 47   | 7     | -     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 47   | 0.0  | 5    |
| Holyhead (Valley)                      | 110                     | 08            | 82  | C                   | 09.7      | -22                 | 43               | 33                | 1      | 7       | 3     | 28               | -              | -                | -                           | 170      | 22 40 | 0                                     | 05.2           | -15                          | 46   | 43   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 49   | 0.3  | 1    |
| Manchester                             | 170                     | 10            | 48  | C                   | 13.6      | -04                 | 40               | 24                | 1      | 7       | 3     | 28               | -              | -                | -                           | 110      | 08 16 | 0                                     | 05.3           | -13                          | 41   | 31   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 42   | 0.4  | 0.2  |
| Squires Gate                           | 170                     | 10            | 12  | C                   | 12.7      | -05                 | 42               | 28                | 1      | 7       | 3     | 28               | -              | -                | -                           | 100      | 08 16 | 0                                     | 08.7           | -21                          | 40   | 33   | 6     | -     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 44   | 0.1  | 7    |
| Silloth                                | 150                     | 01            | 21  | C                   | 12.4      | -11                 | 40               | 25                | 1      | 7       | 3     | 28               | -              | -                | -                           | 100      | 03 64 | 0                                     | 03.2           | -16                          | 39   | 30   | -     | 2     | -      | -       | -       | -        | -    | -    | -    | 0    | Cloudy | Cloudy | 41   | 1.7  | 7    |
| Finningley                             | 240                     | 12            | 56  | C                   | 12.5      | -09                 | 43               | 25                | 1      | 7       | 3     | 28               | -              | -                | -                           | 160      | 13 40 | 0                                     | 10.5           | -08                          | 41   | 29   | 5     | 7     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 45   | 1.7  | 0.3  |
| Spurn Head                             | 270                     | 01            | 24  | C                   | 13.7      | -10                 | 41               | 25                | 1      | 7       | 3     | 28               | -              | -                | -                           | 200      | 06 48 | 0                                     | 11.6           | -05                          | 42   | 34   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 46   | 0.8  | 7    |
| Leeming                                | 110                     | 01            | 82  | C                   | 12.5      | -06                 | 41               | 25                | 1      | 7       | 3     | 28               | -              | -                | -                           | 130      | 08 40 | 0                                     | 10.1           | -05                          | 40   | 27   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 1    | Cloudy | Cloudy | 49   | 4.4  | 7    |
| Tynemouth                              | -70                     | 01            | 24  | C                   | 12.5      | -03                 | 40               | 22                | 1      | 7       | 3     | 28               | -              | -                | -                           | 130      | 10 24 | 0                                     | 09.9           | -12                          | 40   | 24   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 0    | Cloudy | Cloudy | 41   | 1.7  | 1    |
| Leuchars                               | -                       | 01            | 81  | C                   | 11.1      | -05                 | 41               | 21                | 1      | 7       | 3     | 28               | -              | -                | -                           | 130      | 08 80 | 0                                     | 09.2           | -04                          | 39   | 28   | 5     | 2     | -      | -       | -       | -        | -    | -    | -    | 9    | Cloudy | Cloudy | 46   | 8.7  | 1    |
| Eskdalemuir                            | 120                     | 01            | 82  | C                   | 11.8      | -07                 | 36               | 21                | 1      | 7       | 3     | 28               | -              | -                | -                           | 130      | 06 00 | 0                                     | 09.3           | -08                          | 35   | 27   | 5     | 2     | -</    |         |         |          |      |      |      |      |        |        |      |      |      |



# Chart of Weather in the Northern Hemisphere.





GENERAL INFERENCE.

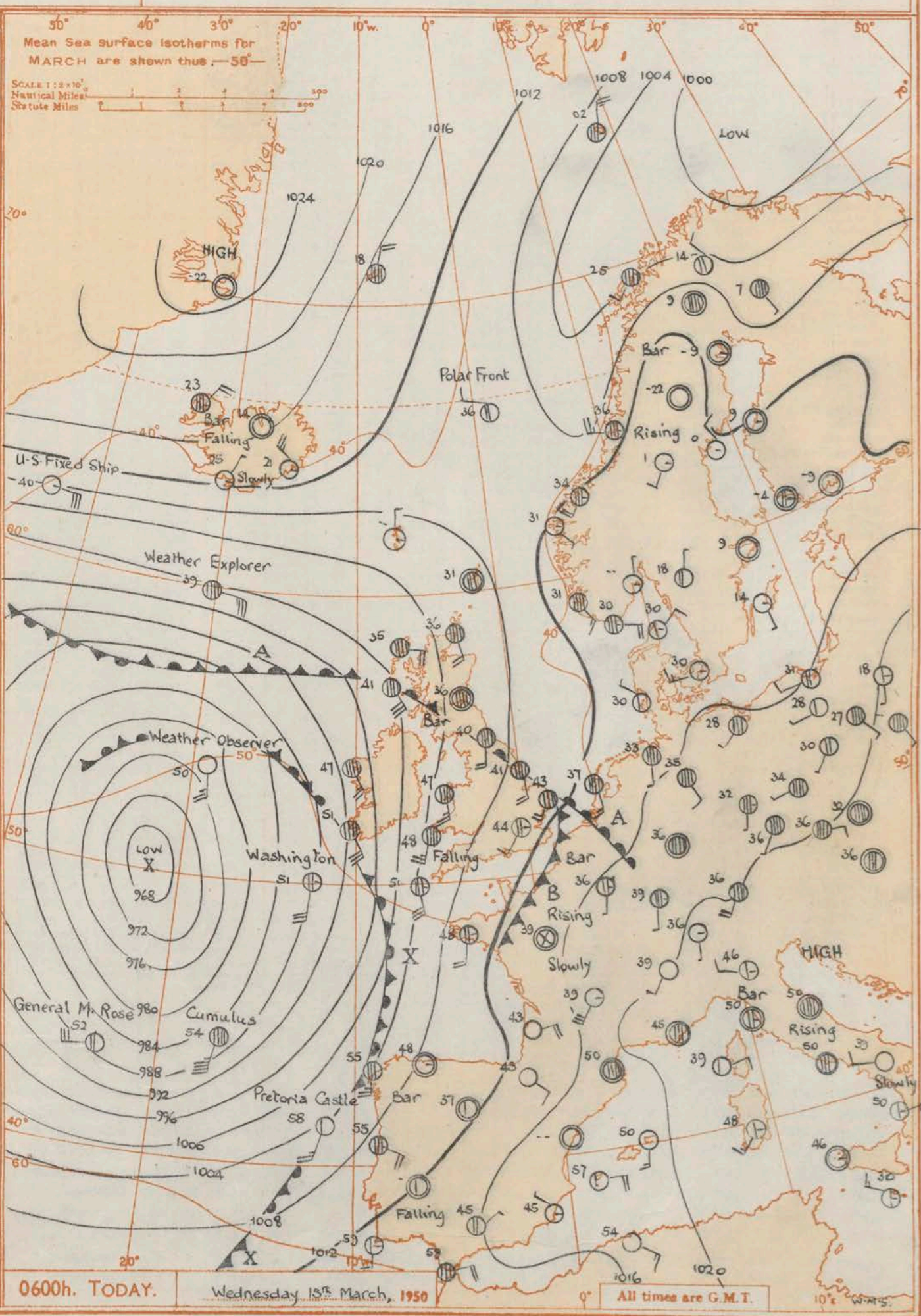
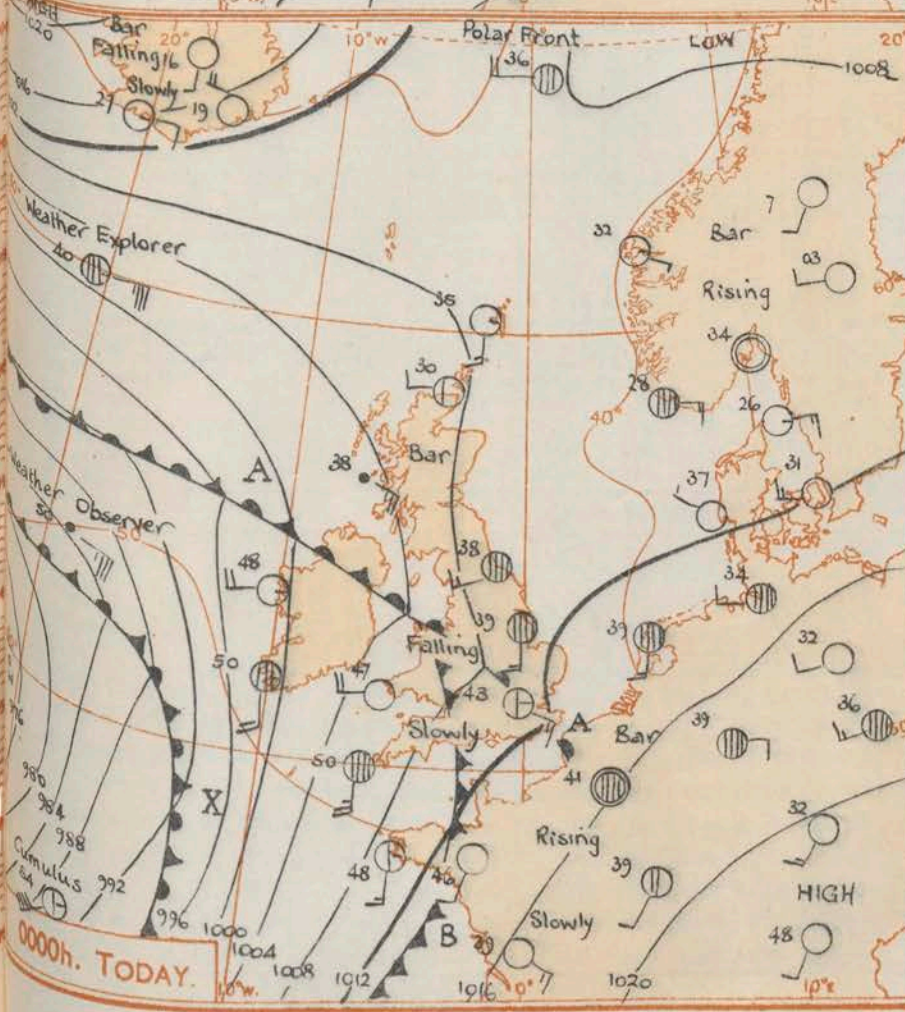
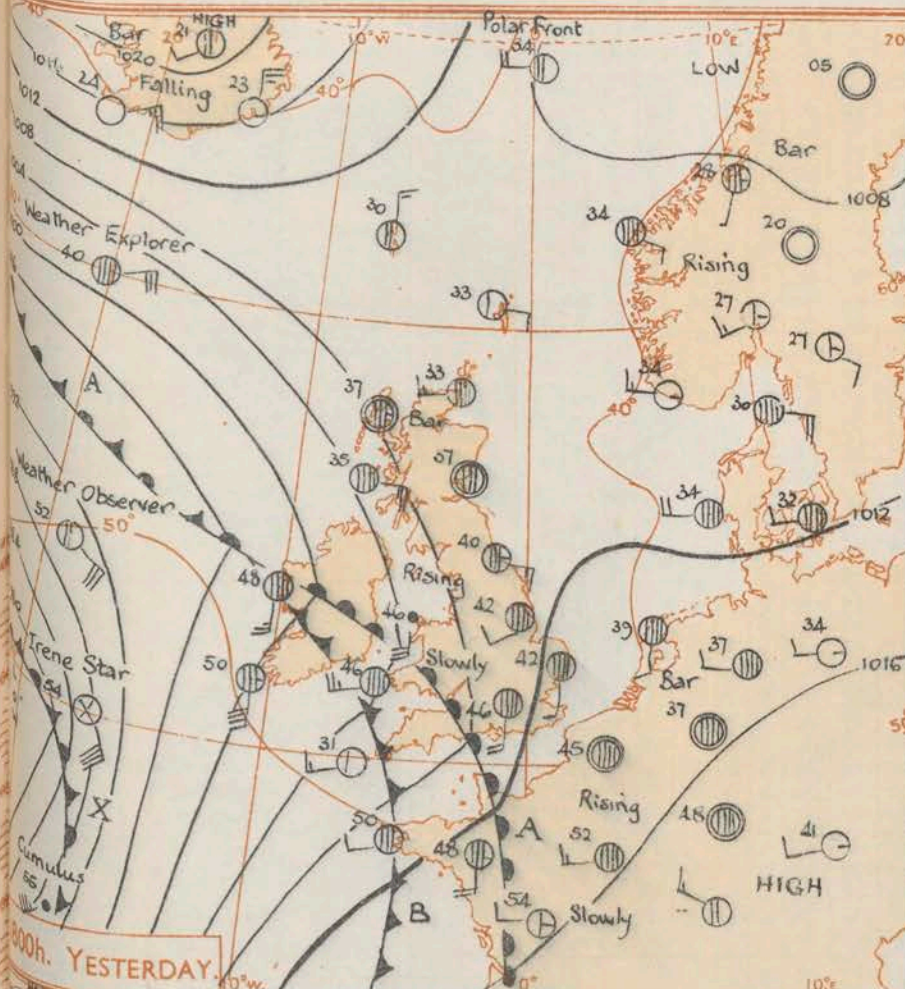
A mild southerly air stream extending over much of the country except Northern Scotland will reach the latter area later today being preceded there by some snow on high ground. In the mid air it will be mainly cloudy with occasional rain or showers but it will be fair in East and Southeast England with bright periods but perhaps a few scattered showers later to-night and tomorrow. A depression west of Ireland is moving northwards and beginning to fill later and another very deep depression off Eastern Newfoundland is moving northeastwards.

FURTHER OUTLOOK.

Mild weather continuing. Changeable occasional rain or showers in most areas but fair periods.

Gale warning.

South cones are flying on coasts of the British Isles southwest of a line Aberystwyth to Weymouth.



All times are G.M.T.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32255

[illegible]

| 00h. Ships' Reports  |           |            |             |                                |        |       |         |      |           |           |           |            |       |      | 06h. Ships' Reports |      |        |                           |                     |             |            |             |                                |        |       |         |      |           |           |           |            |       |      |       |     |        |     |      |
|----------------------|-----------|------------|-------------|--------------------------------|--------|-------|---------|------|-----------|-----------|-----------|------------|-------|------|---------------------|------|--------|---------------------------|---------------------|-------------|------------|-------------|--------------------------------|--------|-------|---------|------|-----------|-----------|-----------|------------|-------|------|-------|-----|--------|-----|------|
| Ship                 | Lat.<br>N | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0.1 mb | Wind   |       | Weather |      | Temp.     |           |           | Visibility | Cloud |      |                     |      |        | Height<br>of waves<br>ft. | Ship                | Lat.<br>N   | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0.1 mb | Wind   |       | Weather |      | Temp.     |           |           | Visibility | Cloud |      |       |     |        |     |      |
|                      |           |            |             |                                | Direc. | Speed | Pres.   | Part | Air<br>°F | Sea<br>°F | Dew<br>°F |            | Point | Form |                     |      | Amount |                           |                     |             |            |             |                                | Direc. | Speed | Pres.   | Part | Air<br>°F | Sea<br>°F | Dew<br>°F |            | Point | Form |       |     | Amount |     |      |
|                      |           |            |             |                                |        |       |         |      |           |           |           |            |       | Low  | Med                 | High |        |                           |                     |             |            |             |                                |        |       |         |      |           |           |           |            |       | Low  | Total | Low |        | Med | High |
| WEATHER OBSERVER     | 53° 30'   | 18° 54'    | 981         | -41                            | 120    | 32    | r       | r    | 50        | 50        | 49        | 95         | -     | 2    | -                   | 8    | 8      | 11                        | WEATHER OBSERVER    | 53° 42'     | 18° 36'    | 980         | -08                            | 170    | 19    | bc      | r    | 50        | 49        | 46        | 98         | 5     | -    | -     | 8   | 8      |     |      |
| WEATHER EXPLORER     | 59° 54'   | 20° 12'    | 1003        | -18                            | 070    | 30    | c       | c    | 40        | 47        | 30        | 98         | 2     | 6    | -                   | 4    | 7      | 24                        | WEATHER EXPLORER    | 59° 54'     | 20° 18'    | 993         | -17                            | 070    | 32    | o       | c    | 39        | 47        | 29        | 98         | 5     | -    | -     | 8   | 8      |     |      |
| U.S. FIXED SHIP "A"  | 61° 30'   | 34° 0'     | 1009        | +01                            | 090    | 27    | b       | pr   | 41        | 40        | 33        | 97         | 5     | -    | -                   | 1    | 1      | 13                        | U.S. FIXED SHIP "A" | 61° 42'     | 33° 48'    | 1008        |                                | 040    | 32    | c       | r    | 38        | 38        | 29        | 98         | 5     | -    | -     | 6   | 6      |     |      |
| U.S. FIXED SHIP "C"  | 52° 42'   | 35° 12'    | 993         | -02                            | 320    | 17    | b       | c    | 40        | 42        | 33        | 98         | 5     | -    | -                   | 2    | 2      | 6 1/2                     | U.S. FIXED SHIP "C" | 52° 42'     | 35° 30'    | 991         | -20                            | 340    | 16    | c       | c    | 39        | 43        | 31        | 98         | 5     | 7    | -     | 3   | 3      |     |      |
| POLAR FRONT          | 65° 54'   | 02° 18'E   | 1009        | +08                            | 280    | 12    | o/p     | s    | c         | 36        | 45        | 30         | 99    | 2    | -                   | -    | 6      | 6                         | 5                   | POLAR FRONT | 66° 0'     | 02° 0'E     | 1011                           | +12    | 350   | 06      | j    | p         | b         | 36        | 47         | 30    | 99   | 9     | -   | -      | 6   | 6    |
| CUMULUS              | 45° 12'   | 16° 12'    | 991         | -01                            | 220    | 36    | bc      | pr   | 54        | 55        | 46        | 97         | 2     | -    | -                   | 3    | 3      | 27                        | CUMULUS             | 45° 12'     | 16° 12'    | 987         | -12                            | 220    | 43    | c       | pr   | 54        | 55        | 46        | 97         | 9     | -    | -     | 6   | 8      |     |      |
| GENERAL MAURICE ROSE | 44° 6'    | 21° 0'     | 982         | -22                            | 210    | 37    | o/g     | c    | 51        | 56        | 51        | 97         | 7     | 2    | -                   | 7    | 9      | 22 1/2                    | PAPANUI             | 37° 6'      | 31° 24'    | 1005        | +01                            | 280    | 15    | o/d     | c    | 61        | 60        | 61        | 95         | 4     | -    | -     | 7   | 7      |     |      |
| GOLITO               | 28° 54'   | 39° 18'    | 1021        | +10                            | 320    | 12    | b       | b    | 67        | 67        | 59        | 98         | -     | -    | -                   | 0    | 0      |                           | TAMELE              | 44° 42'     | 09° 42'    | 1001        | -35                            | 180    | 17    | c       | c    | 56        | 57        | 52        | 98         | 1     | 4    | 1     | 2   | 7      |     |      |
| NORWEGIAN            | 45° 12'   | 35° 36'    | 999         | -06                            | 320    | 13    | o       | c    | 43        | 36        | 36        | 98         | 6     | -    | -                   | 8    | 8      |                           | FRANCONIA           | 48° 42'     | 34° 0'     | 991         | +00                            | 070    | 12    | c       | c    | 44        | 52        | 39        | 81         | 3     | -    | -     | 7   | 5      |     |      |
| RAKIA                | 40° 36'   | 29° 6'     | 1002        | +05                            | 240    | 18    | b       | bc   | 53        | 59        | 40        | 98         | 4     | -    | -                   | 2    | 2      |                           | EXETER              | 36° 30'     | 19° 30'    | 1009        | +00                            | 280    | 30    | bc      | r    | 62        |           |           |            | 98    | 7    | -     | -   |        |     |      |

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\* Information not usually received.

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# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32256

OBSERVATIONS at 12h. G.M.T. 15th March 1950

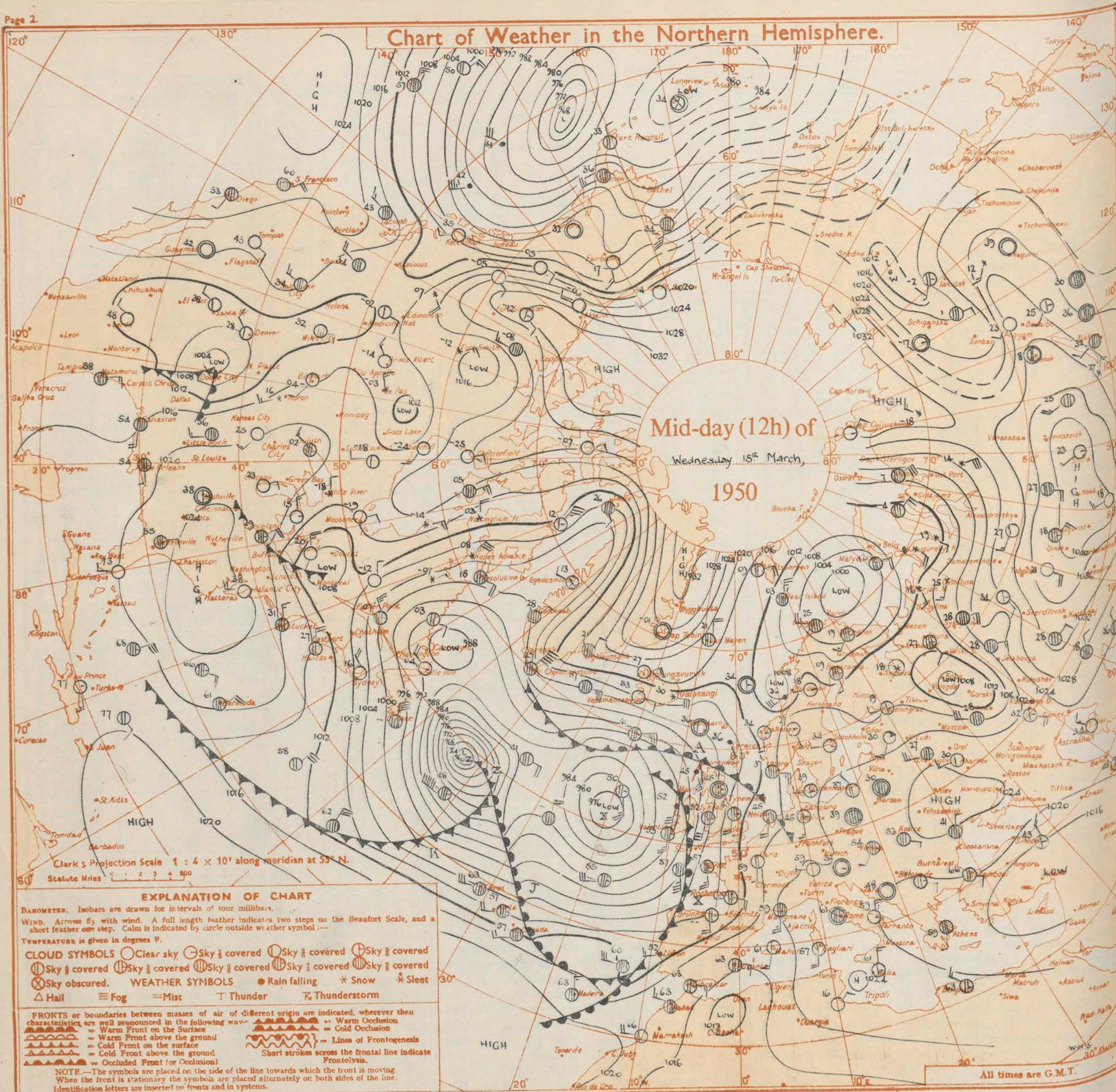
OBSERVATIONS at 18h. G.M.T. 15th March 1950

OBSERVATIONS during DAY

| STATIONS.<br>(For heights<br>see p. 4) | Wind.                  |              |                 |                     | Pressure.        |                     | Temp. |     | Cloud. |         |       |                |                  |                        | Wind.        |                 |                     |                  | Pressure.           |      | Temp. |       | Cloud.  |       |                |                  |      |      | 21 h.<br>State of<br>ground | Weather. |      | Max.<br>Temp.<br>09h.-<br>21h.<br>°F | Sun-<br>shine. | Rain<br>09h.-<br>21h.<br>mm. |          |           |      |      |       |
|----------------------------------------|------------------------|--------------|-----------------|---------------------|------------------|---------------------|-------|-----|--------|---------|-------|----------------|------------------|------------------------|--------------|-----------------|---------------------|------------------|---------------------|------|-------|-------|---------|-------|----------------|------------------|------|------|-----------------------------|----------|------|--------------------------------------|----------------|------------------------------|----------|-----------|------|------|-------|
|                                        | Direction<br>(degrees) | Speed (kts.) | Visi-<br>bility | Present<br>Weather. | Bar at<br>M.S.L. | Change<br>in 3 hrs. | °F.   | °C. | Form.  |         |       | Main<br>layer. | Lowest<br>layer. | Direction<br>(degrees) | Speed (kts.) | Visi-<br>bility | Present<br>Weather. | Bar at<br>M.S.L. | Change<br>in 3 hrs. | °F.  | °C.   | Form. |         |       | Main<br>layer. | Lowest<br>layer. |      |      |                             |          |      |                                      |                |                              |          |           |      |      |       |
|                                        |                        |              |                 |                     |                  |                     |       |     | Low.   | Medium. | High. |                |                  |                        |              |                 |                     |                  |                     |      |       | Low.  | Medium. | High. |                |                  |      |      |                             |          |      |                                      |                |                              |          |           |      |      |       |
|                                        |                        |              |                 |                     |                  |                     |       |     |        |         |       |                |                  |                        |              |                 |                     |                  |                     |      |       |       |         |       |                |                  | 0-8  | 8-10 |                             | 10-15    | 0-8  |                                      |                |                              | 8-10     | 10-15     | 0-8  | 8-10 | 10-15 |
| (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) |      |       |
| Kew ...                                | 200                    | 10           | 30              | 0                   | 11.7             | -10                 | 52    | 45  | 1      | 7       | 8     | 2              | -                | 1                      | 25           | 150             | 10                  | 09               | C                   | 08.6 | -09   | 54    | 37      | -     | -              | 8                | 6    | -    | -                           | -        | 0    | cm.ccy                               | cyc2yb2oy      | 58                           | 5.7      | -         |      |      |       |
| London Airport                         | 170                    | 10           | 81              | C                   | 12.1             | -02                 | 55    | 44  | 8      | 7       | 2     | 60             | 1                | 20                     | 130          | 11              | 02                  | C                | 08.4                | -10  | 53    | 40    | -       | 7     | 2              | 6                | 1    | -    | -                           | -        | 0    | cm.ccy                               | cyc2yb2oy      | 58                           | 5.7      | -         |      |      |       |
| Lymington                              | 180                    | 08           | 18              | C                   | 13.5             | +01                 | 50    | 47  | 8      | 3       | 2     | 7              | 4                | 10                     | 2            | 08              | 140                 | 10               | 80                  | bc   | 10.3  | -14   | 50      | 40    | -              | -                | 2    | 3    | 3                           | -        | -    | 0                                    | cm.c           | bccyb                        | 55       | 6.0       | -    |      |       |
| Tangmere                               | 130                    | 10           | 80              | C                   | 12.4             | -05                 | 50    | 46  | 4      | -       | -     | 7              | 5                | 25                     | 4            | 12              | 110                 | 14               | 80                  | C    | 08.2  | -21   | 51      | 43    | -              | 3                | 2    | 7    | 4                           | 80       | -    | -                                    | 0              | cm.c                         | bcc      | 54        | 5.5  | -    |       |
| Calshot                                | 110                    | 15           | 82              | bc                  | 11.8             | -07                 | 48    | 45  | 5      | 7       | 6     | 5              | 5                | -                      | 1            | 25              | 110                 | 16               | 81                  | C    | 07.7  | -24   | 49      | 45    | -              | 6                | 8    | 7    | 2                           | 40       | -    | -                                    | 0              | cbcc                         | cbcc     | 52        | 4.3  | -    |       |
| Boscombe Down                          | 160                    | 17           | 81              | C                   | 10.9             | -00                 | 53    | 43  | 5      | 3       | 8     | 7              | 3                | 83                     | 1            | 20              | 130                 | 17               | 81                  | C    | 06.6  | -20   | 52      | 43    | -              | 5                | -    | 7    | 7                           | 60       | -    | -                                    | 0              | ccyc                         | cbcc     | 56        | 3.0  | -    |       |
| Felixstowe                             | 160                    | 07           | 48              | C                   | 13.3             | +03                 | 49    | 47  | 6      | 7       | -     | 7              | 7                | 81                     | 3            | 15              | 120                 | 12               | 56                  | C    | 10.6  | -14   | 46      | 46    | -              | 7                | 2    | 6    | 1                           | 81       | -    | -                                    | 0              | cm.                          | cbw      | 51        | 1.9  | -    |       |
| Orleston                               | 200                    | 11           | 72              | bc                  | 13.3             | +11                 | 50    | 47  | -      | 2       | -     | 7              | 7                | -                      | -            | -               | 160                 | 12               | 36                  | C    | 11.5  | -11   | 44      | 44    | -              | 9                | -    | 7    | 7                           | -        | -    | -                                    | 0              | cm.                          | bcm.bm.  | 53        | 3.2  | -    |       |
| West Raynham                           | 200                    | 14           | 56              | 0                   | 11.3             | -03                 | 53    | 47  | 1      | 7       | -     | 8              | 8                | -                      | 2            | 18              | 150                 | 15               | 64                  | C    | 07.8  | -02   | 49      | 43    | -              | 7                | 2    | 7    | 3                           | -        | -    | -                                    | 0              | cm.20                        | bcc20m.  | 56        | 2.1  | -    |       |
| Mildenhall                             | 190                    | 08           | 32              | 0                   | 11.6             | -04                 | 53    | 47  | 5      | 7       | -     | 8              | 8                | -                      | 2            | 15              | 160                 | 10               | 80                  | C    | 07.0  | -10   | 52      | 41    | -              | 2                | 7    | -    | -                           | -        | -    | -                                    | 1              | cm.20                        | cbm.     | 57        | 1.4  | -    |       |
| Cranfield                              | 180                    | 12           | 40              | C                   | 11.0             | -02                 | 51    | 43  | 5      | 7       | -     | 7              | 2                | 15                     | -            | -               | 150                 | 10               | 56                  | C    | 07.8  | -13   | 52      | 36    | -              | 7                | 6    | 6    | 1                           | 83       | -    | -                                    | 0              | cm.c                         | cyc20    | 56        | 0.6  | -    |       |
| Elmdon                                 | 160                    | 11           | 48              | C                   | 09.1             | -08                 | 51    | 45  | 5      | 1       | 6     | 7              | 6                | 13                     | -            | -               | 140                 | 09               | 56                  | C    | 05.9  | -15   | 52      | 40    | -              | 5                | 7    | 6    | 7                           | 3        | 80   | 1                                    | om.c           | cb20bc                       | 57       | 1.8       | -    |      |       |
| Wittering                              | 180                    | 13           | 32              | C                   | 10.3             | -06                 | 51    | 45  | 5      | 7       | -     | 7              | 4                | 81                     | 3            | 16              | 140                 | 09               | 32                  | C    | 07.7  | -10   | 51      | 44    | -              | 7                | 2    | 7    | 5                           | 81       | -    | -                                    | 1              | cm.20                        | cz.bcz0  | 55        | 2.3  | -    |       |
| Watnall                                | 180                    | 07           | 32              | C                   | 09.0             | -11                 | 51    | 47  | 8      | -       | -     | 7              | 5                | 35                     | 3            | 20              | 140                 | 09               | 16                  | C    | 07.0  | -10   | 51      | 44    | -              | 3                | 8    | 7    | 3                           | 83       | -    | -                                    | 1              | ccm.                         | czob     | 56        | 1.3  | -    |       |
| Ross-on-Wye                            | 180                    | 18           | 80              | bc                  | 08.1             | -06                 | 57    | 45  | 8      | -       | 2     | 5              | 1                | 30                     | -            | -               | 120                 | 12               | 81                  | C    | 04.5  | -19   | 54      | 42    | -              | 2                | 7    | -    | -                           | -        | -    | -                                    | 0              | cbcc                         | cc       | 58        | 2.7  | -    |       |
| Shawbury                               | 180                    | 15           | 40              | C                   | 07.5             | -05                 | 51    | 44  | 5      | 7       | 6     | 7              | 4                | -                      | 3            | 25              | 180                 | 12               | 81                  | C    | 04.2  | -14   | 54      | 38    | -              | 4                | 8    | 7    | 6                           | 83       | 1    | 30                                   | 1              | cbcc                         | bcyb     | 58        | 1.8  | -    |       |
| Bristol                                | 160                    | 12           | 81              | C                   | 08.5             | -03                 | 57    | 40  | 5      | 7       | -     | 7              | 1                | 40                     | -            | -               | 150                 | 18               | 80                  | C    | 04.1  | -19   | 54      | 41    | -              | 5                | 7    | 6    | 7                           | 4        | 40   | -                                    | -              | 1                            | ccy      | cyc       | 57   | 1.9  | -     |
| Plymouth                               | 130                    | 14           | 80              | C                   | 06.2             | -15                 | 53    | 46  | -      | 1       | 2     | 7              | 5                | -                      | -            | -               | 110                 | 15               | 64                  | C    | 00.9  | -20   | 54      | 45    | -              | 4                | 2    | 7    | 6                           | -        | 1    | 42                                   | 1              | c                            | cm.      | 56        | 3.1  | -    |       |
| Chivenor                               | 160                    | 16           | 81              | 0                   | 05.7             | -12                 | 56    | 45  | 5      | 2       | -     | 8              | 8                | 80                     | 1            | 30              | 120                 | 21               | 81                  | 0    | 00.9  | -24   | 53      | 45    | -              | 1                | -    | 8    | 4                           | 30       | -    | -                                    | 1              | cbcy                         | bcyc     | 62        | 4.1  | -    |       |
| St. Eval                               | 160                    | 17           | 81              | C                   | 03.8             | -16                 | 54    | 46  | 5      | 1       | 8     | 7              | 2                | 20                     | -            | -               | 160                 | 20               | 81                  | C    | 03.0  | -25   | 52      | 47    | -              | 7                | 7    | -    | -                           | -        | -    | -                                    | 1              | c                            | cbccbbcc | 58        | 1.9  | -    |       |
| Lizard                                 | 190                    | 17           | 64              | C                   | 04.0             | -12                 | 53    | 48  | 5      | -       | -     | 7              | 7                | 18                     | -            | -               | 180                 | 17               | 64                  | C    | 03.2  | -20   | 51      | 48    | -              | 6                | -    | 7    | 7                           | 15       | -    | -                                    | 1              | c                            | cpr      | 53        | 1.9  | TR   |       |
| Scilly, St. Mary's                     | 150                    | 22           | 56              | C                   | 00.9             | -15                 | 53    | 49  | 5      | 7       | -     | 7              | 7                | 70                     | -            | -               | 140                 | 25               | 48                  | C    | 06.1  | -25   | 52      | 49    | -              | 5                | -    | 7    | 7                           | 16       | -    | -                                    | 1              | c                            | circ     | 54        | 1.3  | 2    |       |
| Guernsey                               | 160                    | 12           | 81              | C                   | 10.0             | -16                 | 51    | 47  | -      | 3       | 2     | 6              | 1                | 22                     | -            | -               | 160                 | 12               | 81                  | C    | 03.9  | -23   | 53      | 45    | -              | 5                | 7    | 6    | 7                           | 4        | 35   | 3                                    | 22             | 0                            | bc       | cbcc      | 56   | 8.7  | -     |
| Aberporth                              | 180                    | 29           | 81              | C                   | 03.1             | -16                 | 54    | 45  | 5      | 8       | 2     | 7              | 3                | 25                     | -            | -               | 140                 | 12               | 82                  | C    | 00.1  | -15   | 52      | 44    | -              | 8                | 7    | 6    | 40                          | -        | -    | -                                    | 1              | c                            | cbcc     | 58        | 3.0  | -    |       |
| St. Ann's Head                         | 180                    | 26           | 80              | C                   | 03.3             | -12                 | 50    | 46  | 8      | 7       | 8     | 8              | 5                | 43                     | -            | -               | 160                 | 25               | 64                  | C    | 03.1  | -19   | 50      | 47    | -              | 5                | 2    | 7    | 5                           | 38       | -    | -                                    | 1              | c                            | c        | 52        | 2.1  | -    |       |
| Holyhead (Valley)                      | 180                    | 22           | 80              | C                   | 02.6             | -13                 | 52    | 48  | 7      | 1       | -     | 7              | 7                | 80                     | 4            | 20              | 170                 | 22               | 82                  | C    | 03.7  | -11   | 55      | 45    | -              | 5                | 7    | 6    | 7                           | 3        | 35   | -                                    | -              | 1                            | cir.c    | cbcc      | 57   | 3.2  | -     |
| Manchester                             | 150                    | 18           | 16              | 0                   | 07.4             | -11                 | 49    | 45  | 5      | 2       | -     | 8              | 5                | 25                     | 2            | 18              | 140                 | 15               | 40                  | C    | 04.6  | -11   | 53      | 42    | -              | 5                | 7    | -    | 8                           | 8        | 83   | -                                    | -              | 1                            | cir.c    | c         | 57   | 0.2  | 1     |
| Squires Gate                           | 150                    | 15           | 16              | 0/r                 | 06.6             | -04                 | 48    | 46  | 5      | 7       | -     | 8              | 3                | 40                     | 1            | 25              | 140                 | 12               | 32                  | C    | 03.5  | -07   | 51      | 44    | -              | 5                | 7    | -    | 7                           | 7        | 70   | 2                                    | 35             | 0                            | cir.c    | cz        | 56   | 0.0  | 0.3   |
| Silloth                                | 170                    | 08           | 40              | for                 | 05.1             | -07                 | 49    | 33  | 5      | 7       | -     | 8              | 4                | 15                     | -            | -               | 140                 | 09               | 40                  | C    | 01.6  | -13   | 52      | 45    | -              | 5                | 7    | -    | 8                           | 3        | 25   | -                                    | -              | 0                            | cir.c    | ccr.c     | 55   | 0.0  | 0.3   |
| Finnigley                              | 160                    | 10           | 40              | C                   | 03.4             | -01                 | 48    | 44  | 6      | 7       | -     | 8              | 6                | 11                     | 1            | 08              | 130                 | 13               | 50                  | 0    | 06.5  | -11   | 50      | 43    | -              | 5                | 7    | -    | 8                           | 8        | -    | 2                                    | 30             | 0                            | cm.c     | cc20bc    | 56   | 0.6  | -     |
| Spurn Head                             | 180                    | 13           | 16              | c/r                 | 10.7             | +07                 | 43    | 38  | 5      | 2       | -     | 7              | 7                | 83                     | 5            | 15              | 170                 | 09               | 32                  | C    | 08.8  | -09   | 46      | 44    | -              | 5                | 7    | -    | 7                           | 7        | 83   | 3                                    | 20             | 0                            | cbcc     | cbcc      | 51   | 0.1  | TR    |
| Leeming                                | 130                    | 08           | 08              | ir.                 | 07.7             | -04                 | 47    | 44  | 5      | 7       | -     | 8              | 6                | 15                     | -            | -               | 160                 | 14               | 24                  | 0    | 04.8  | -10   | 52      | 45    | -              | 7                | -    | -    | 8                           | 8        | -    | -                                    | -              | 1                            | cm.c     | ccm.bcm.  | 53   | 0.2  | 0.1   |
| Tynemouth                              | 230                    | 09           | 16              | 0                   | 07.6             | +00                 | 47    | 40  | 5      | 7       | -     | 8              | 5                | 20                     | -            | -               | 180                 | 19               | 12                  | 0    | 04.3  | -06   | 47      | 43    | -              | 6                | -    | -    | 8                           | 8        | 26   | -                                    | -              | 1                            | om.      | om.procm. | 49   | 0.0  | 0.5   |
| Leuchars                               | -                      | 0            | 20              | C                   | 05.1             | +01                 | 45    | 40  | 5      | -       | -     | 7              | 7                | 30                     | -            | -               | 130                 | 11               | 16                  | 0    | 01.5  | -16   | 46      | 43    | -              | 5                | 2    | -    | 8                           | 6        | 40   | 2                                    | 15             | 1                            | cdm.     | cir.m.cm. | 48   | 0.0  | -     |
| Eskdalemuir                            | 160                    | 11           | 56              | ir.                 | 04.8             | -04                 | 44    | 42  | 7      | 2       | -     | 8              | 6                | 07                     | -            | -               | 160                 | 12               | 56                  | 0    | 01.3  | -10   | 48      | 43    | -              | 5                |      |      |                             |          |      |                                      |                |                              |          |           |      |      |       |



## Chart of Weather in the Northern Hemisphere.



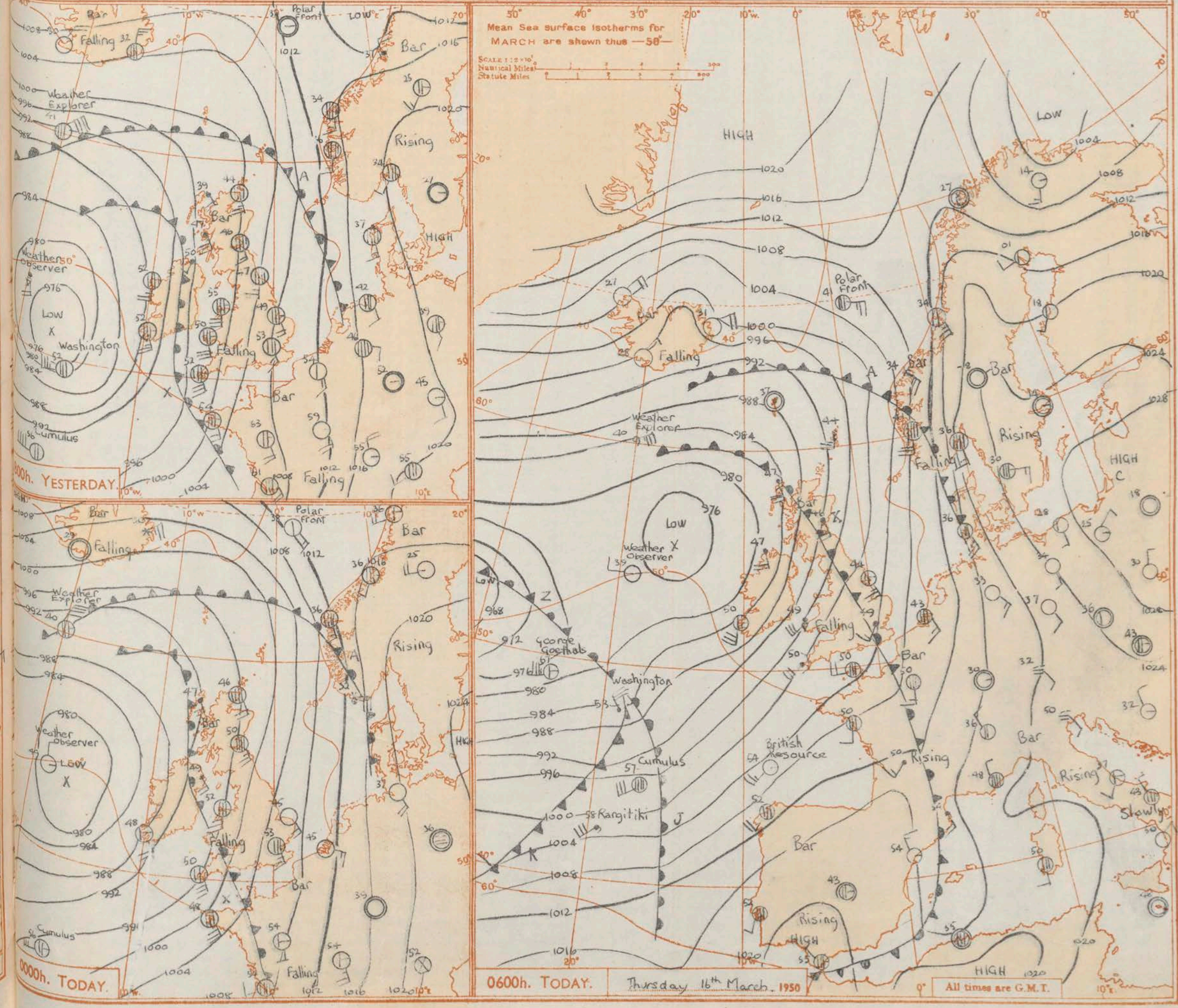


# GENERAL INFERENCE.

A depression off Northwest Ireland is moving steadily north and is expected to turn northeast later. Another deep depression in mid-Atlantic is moving slowly east to east-northeast, while an associated trough of low pressure is approaching southwest districts of the country. It will be mainly fair today in most districts though there will be some showers. A belt of rain will reach southwest England from the Atlantic this evening and will move northeastwards across most of England and Wales during the night. The rain will be followed by brighter weather though there will be some showers especially in the west. It will be rather warm generally.

# FURTHER OUTLOOK.

Showery in the west and north but more general rain in the north at first, long fair periods with only a few scattered showers in the Midlands and southeast England.  
Gale Warning.  
South cones are flying southwest of a line Lynton to Exmouth.





No 32256

WEATHER  
WEATHER  
U.S. SH  
U.S. SH  
JULIUS  
PACIFIC  
REGENT  
BRITISH  
NORWEG  
POLAR

\* Information not usually received.  
† Code figure (see Introduction)



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32257

OBSERVATIONS at 12h. G.M.T. 16th March 1950

OBSERVATIONS at 18h. G.M.T. 16th March 1950

OBSERVATIONS during DAY

| OBSERVATIONS at 10h. G.M.T. 1 March 1950 |                                     |                        |                 |          |                     |                         |                     |                 |                  |        |      |       |                              |                                |                        |                 |          |                         | OBSERVATIONS during DAY |                 |                  |                         |        |      |                              |                                |       |                         |                             |          |                                       |                       |                               |      |              |              |      |      |      |
|------------------------------------------|-------------------------------------|------------------------|-----------------|----------|---------------------|-------------------------|---------------------|-----------------|------------------|--------|------|-------|------------------------------|--------------------------------|------------------------|-----------------|----------|-------------------------|-------------------------|-----------------|------------------|-------------------------|--------|------|------------------------------|--------------------------------|-------|-------------------------|-----------------------------|----------|---------------------------------------|-----------------------|-------------------------------|------|--------------|--------------|------|------|------|
| Sta.<br>No.                              | Stations.<br>(For heights see p. 4) | Wind.                  |                 |          | Present<br>Weather. | Pressure.               |                     | Temp.           |                  | Cloud. |      |       |                              |                                |                        | Wind.           |          |                         | Pressure.               |                 | Temp.            |                         | Cloud. |      |                              |                                |       |                         | 21 h.<br>State of<br>ground | Weather. | Max.<br>Temp.<br>09h.-<br>21h.<br>°F. | Sun-<br>shine.<br>°F. | Rain.<br>09h.-<br>21h.<br>mm. |      |              |              |      |      |      |
|                                          |                                     | Direction<br>(degrees) | Speed<br>(kts.) | +<br>°F. |                     | Bar at<br>M.S.L.<br>mb. | Change<br>in 3 hrs. | Dry Bulb<br>°F. | Dew point<br>°F. | Form.  |      |       | Main<br>layer.<br>0-8<br>Ht. | Lowest<br>layer.<br>0-8<br>Ht. | Direction<br>(degrees) | Speed<br>(kts.) | +<br>°F. | Bar at<br>M.S.L.<br>mb. | Change<br>in 3 hrs.     | Dry Bulb<br>°F. | Dew point<br>°F. | Form.                   |        |      | Main<br>layer.<br>0-8<br>Ht. | Lowest<br>layer.<br>0-8<br>Ht. |       |                         |                             |          |                                       |                       |                               |      |              |              |      |      |      |
|                                          |                                     |                        |                 |          |                     |                         |                     |                 |                  | Low.   | Med. | High. |                              |                                |                        |                 |          |                         |                         |                 |                  | Total<br>amount.<br>0-8 | Low.   | Med. |                              |                                | High. | Total<br>amount.<br>0-8 |                             |          |                                       |                       |                               |      |              |              |      |      |      |
|                                          |                                     |                        |                 |          |                     |                         |                     |                 |                  |        |      |       |                              |                                |                        |                 |          |                         |                         |                 |                  |                         |        |      |                              |                                |       |                         |                             |          |                                       |                       |                               | 0-8  | 0-8          | 0-8          | 0-8  | 0-8  | 0-8  |
| (42)                                     | (43)                                | (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) |
| 44                                       | Kew ...                             | 210                    | 15              | 46       | C                   | 04.7                    | +0.9                | 54              | 46               | 1      | -    | -     | 7                            | 7                              | 21                     | -               | -        | 200                     | 16                      | 30              | 0                | 06.2                    | +0.4   | 52   | 43                           | 5                              | 7     | 7                       | 8                           | 5        | 51                                    | 2                     | 25                            | 1    | cm.cpr.c     | c2.c         | 55   | 3.9  | TR   |
| 43                                       | London Airport                      | 220                    | 24              | 81       | C                   | 04.9                    | +1.3                | 56              | 44               | 2      | -    | -     | 6                            | 4                              | 25                     | -               | -        | 210                     | 20                      | 72              | 0                | 06.0                    | +0.7   | 53   | 43                           | 4                              | 7     | 6                       | 8                           | 2        | 35                                    | -                     | -                             | 1    | cpr.c        | C            | 57   | -    | TR   |
| 39                                       | Lymington                           | 230                    | 27              | 81       | C                   | 07.0                    | +1.3                | 54              | 48               | 5      | -    | -     | 6                            | 4                              | 25                     | -               | -        | 210                     | 16                      | 72              | C                | 06.5                    | +0.2   | 51   | 43                           | -                              | 7     | 8                       | 6                           | 4        | -                                     | -                     | -                             | 0    | cbcc         | cbcc         | 56   | 7.0  | -    |
| 45                                       | Tangmere                            | 200                    | 23              | 82       | C                   | 06.6                    | +1.6                | 55              | 49               | 5      | -    | -     | 6                            | 6                              | 25                     | 1               | 09       | 180                     | 14                      | 48              | C                | 07.3                    | -0.2   | 51   | 46                           | 5                              | 7     | 6                       | 4                           | -        | -                                     | -                     | 1                             | cbcc | cbcc         | 56           | 6.7  | 0.1  |      |
| 46                                       | Calshot                             | 230                    | 19              | 48       | C                   | 06.4                    | +2.1                | 54              | 47               | 5      | 7    | -     | 7                            | 6                              | 15                     | -               | -        | 170                     | 20                      | 40              | dr.              | 07.3                    | +0.0   | 52   | 45                           | 5                              | 7     | -                       | 8                           | 8        | -                                     | 5                     | 12                            | 1    | bcc2.bcz.    | cc2.dor.bccr | 55   | 6.9  | 1    |
| 43                                       | Boscombe Down                       | 210                    | 25              | 64       | c/pr                | 03.8                    | +1.3                | 51              | 49               | 8      | 6    | -     | 6                            | 3                              | -                      | 5               | 30       | 180                     | 25                      | 48              | 0                | 04.6                    | +0.1   | 51   | 46                           | 2                              | 3     | 7                       | 8                           | 5        | 18                                    | 2                     | 10                            | 2    | ccpr.cbcc    | ccir.crr     | 55   | 1.7  | 4    |
| 38                                       | Felixstowe                          | 200                    | 14              | 56       | C                   | 05.4                    | +0.5                | 54              | 50               | 5      | -    | -     | 7                            | 7                              | 30                     | -               | -        | 210                     | 15                      | 48              | C                | 07.1                    | +1.0   | 53   | 51                           | 5                              | 7     | 6                       | 7                           | 6        | 83                                    | 1                     | 35                            | 0    | bcm.bc       | cmabcm.      | 57   | 5.1  | -    |
| 40                                       | Gorleston                           | 200                    | 16              | 32       | c/pr                | 04.1                    | -0.1                | 51              | 48               | 5      | -    | -     | 7                            | 7                              | 23                     | -               | -        | 200                     | 20                      | 56              | C                | 05.9                    | +1.7   | 54   | 48                           | 5                              | 4     | 2                       | 7                           | 2        | -                                     | 2                     | 20                            | 0    | opr.m.cm.    | ccmol.       | 59   | 4.2  | TR   |
| 40                                       | West Raynham                        | 200                    | 25              | 64       | C                   | 02.4                    | +0.1                | 55              | 44               | 8      | -    | -     | 7                            | 7                              | 20                     | -               | -        | 200                     | 23                      | 81              | C                | 04.0                    | +0.4   | 53   | 41                           | 5                              | 4     | 2                       | 7                           | 4        | -                                     | 5                     | 30                            | 0    | opr.m.cm.    | ccmol.       | 59   | 4.2  | TR   |
| 42                                       | Mildenhall                          | 220                    | 18              | 56       | C                   | 02.6                    | +0.4                | 56              | 44               | 8      | -    | -     | 7                            | 7                              | 20                     | 6               | 15       | 190                     | 17                      | 44              | 0                | 04.5                    | +0.9   | 55   | 42                           | 5                              | 4     | 1                       | 8                           | 6        | 60                                    | 3                     | 40                            | 0    | bccpr.       | cpr.cyc      | 58   | 3.9  | TR   |
| 42                                       | Cranfield                           | 220                    | 20              | 80       | c/pr                | 02.2                    | +1.4                | 54              | 44               | 8      | -    | -     | 7                            | 6                              | 30                     | 5               | 20       | 230                     | 22                      | 80              | C                | 03.5                    | +0.1   | 52   | 42                           | 5                              | 7     | -                       | 7                           | 5        | 40                                    | 1                     | 18                            | 1    | cm.cprcc     | pr.c         | 57   | 3.8  | 0.4  |
| 42                                       | Elmdon                              | 190                    | 18              | 56       | C                   | 09.6                    | +1.2                | 54              | 46               | 2      | 6    | -     | 7                            | 6                              | 30                     | 5               | 20       | 180                     | 19                      | 40              | C                | 00.6                    | +0.2   | 51   | 45                           | 2                              | 1     | 8                       | 6                           | 4        | 15                                    | -                     | -                             | 1    | cm.cprcc     | pr.c         | 57   | 3.8  | 0.4  |
| 41                                       | Wittering                           | 220                    | 17              | 83       | b/pr                | 00.5                    | +0.4                | 50              | 48               | 3      | -    | 3     | 4                            | 4                              | 20                     | -               | -        | 200                     | 20                      | 82              | C                | 01.9                    | +0.0   | 52   | 44                           | 4                              | -     | 6                       | 6                           | 4        | 15                                    | -                     | -                             | 1    | cm.cprcc     | pr.c         | 57   | 3.8  | 0.4  |
| 44                                       | Watnall                             | 200                    | 21              | 81       | C                   | 00.7                    | +0.3                | 54              | 44               | 1      | -    | 4     | 6                            | 4                              | 20                     | -               | -        | 200                     | 16                      | 48              | C                | 03.9                    | +0.5   | 52   | 43                           | 5                              | 7     | 2                       | 7                           | 4        | 30                                    | 2                     | 15                            | 1    | bccpr        | bcc          | 56   | 2.8  | 1    |
| 45                                       | Ross-on-Wye                         | 230                    | 13              | 81       | b/pr                | 00.7                    | +1.5                | 53              | 46               | 9      | 6    | -     | 5                            | 4                              | 20                     | -               | -        | 180                     | 18                      | 64              | 0                | 01.1                    | -0.2   | 52   | 46                           | 7                              | 1     | -                       | 8                           | 7        | 15                                    | -                     | -                             | 1    | bccpr        | bcc          | 57   | 4.8  | TR   |
| 45                                       | Shawbury                            | 200                    | 20              | 80       | pr                  | 07.6                    | +1.2                | 53              | 44               | 3      | -    | 2     | 7                            | 5                              | 20                     | 5               | 15       | 190                     | 17                      | 81              | pr               | 07.9                    | -1.3   | 53   | 43                           | 3                              | -     | 7                       | 8                           | 6        | 18                                    | -                     | -                             | 1    | r.prcir      | ccpr.        | 55   | 1.4  | 3    |
| 44                                       | Bristol                             | 230                    | 18              | 80       | pr                  | 01.9                    | +1.5                | 51              | 47               | 9      | -    | -     | 5                            | 4                              | 22                     | -               | -        | 200                     | 24                      | 64              | 0                | 01.6                    | -1.0   | 52   | 46                           | 5                              | 1     | -                       | 8                           | 3        | 16                                    | -                     | -                             | 2    | cpr.         | cpr.         | 57   | 2.6  | 0.2  |
| 45                                       | Plymouth                            | 200                    | 14              | 56       | C                   | 04.0                    | +2.3                | 54              | 50               | 6      | -    | -     | 6                            | 6                              | 15                     | 2               | 04       | 200                     | 28                      | 24              | rr               | 01.9                    | -1.9   | 51   | 49                           | 7                              | 2     | -                       | 8                           | 8        | 18                                    | 6                     | 05                            | 2    | cprbccpr     | ccpr.cir.c   | 57   | 3.1  | 3    |
| 44                                       | Chivenor                            | 200                    | 25              | 81       | bc                  | 02.1                    | +2.5                | 55              | 47               | 2      | 5    | -     | 5                            | 4                              | 12                     | -               | -        | 180                     | 24                      | 48              | rr               | 03.9                    | -1.7   | 52   | 51                           | 5                              | 2     | -                       | 8                           | 8        | 20                                    | 6                     | 14                            | 1    | cbcc         | ccpr.c       | 55   | 2.2  | 10   |
| 44                                       | St. Eval                            | 230                    | 21              | 80       | C                   | 02.1                    | +1.6                | 54              | 48               | 1      | -    | -     | 7                            | 7                              | 15                     | -               | -        | 200                     | 25                      | 24              | dd               | 03.1                    | -2.0   | 51   | 51                           | 6                              | -     | -                       | 8                           | 8        | 02                                    | -                     | -                             | 2    | ccpr.c       | ccpr.c       | 56   | 3.3  | 2    |
| 42                                       | Lizard                              | 250                    | 26              | 48       | C                   | 03.3                    | +2.1                | 52              | 50               | 5      | -    | -     | 6                            | 6                              | 20                     | -               | -        | 230                     | 31                      | 32              | rr               | 03.7                    | -4.4   | 50   | 50                           | 6                              | -     | -                       | 8                           | 8        | 04                                    | -                     | -                             | 2    | ccpr.c       | ccpr.c       | 57   | 3.4  | 5    |
| 44                                       | Scilly, St. Mary's                  | 190                    | 25              | 48       | bc                  | 00.6                    | +1.5                | 55              | 49               | 5      | 7    | -     | 5                            | 4                              | 80                     | 1               | 16       | 190                     | 24                      | 16              | rr               | 07.4                    | -1.5   | 52   | 52                           | 6                              | -     | -                       | 8                           | 8        | 04                                    | -                     | -                             | 1    | bccir        | coddrrm      | 56   | 3.3  | 5    |
| 42                                       | Guernsey                            | 200                    | 14              | 80       | bc                  | 08.0                    | +1.6                | 53              | 48               | 9      | 4    | -     | 4                            | 3                              | 12                     | -               | -        | 190                     | 18                      | 80              | 0                | 07.5                    | -0.5   | 51   | 47                           | 5                              | 7     | -                       | 8                           | 7        | 20                                    | -                     | -                             | 1    | bc           | ccpr.c       | 55   | 3.5  | 4    |
| 42                                       | Aberporth                           | 210                    | 23              | 81       | C                   | 08.2                    | +2.5                | 52              | 46               | 2      | 5    | 2     | 7                            | 7                              | 20                     | -               | -        | 180                     | 20                      | 16              | r.f.             | 05.3                    | -2.5   | 49   | 48                           | 6                              | -     | -                       | 8                           | 8        | 06                                    | -                     | -                             | 2    | bcc          | ccpr.c       | 55   | 6.2  | 4    |
| 42                                       | St. Ann's Head                      | 250                    | 26              | 46       | bc                  | 08.3                    | +1.9                | 51              | 49               | -      | 3    | -     | 1                            | -                              | -                      | -               | -        | 210                     | 36                      | 10              | r.f.             | 05.4                    | -2.7   | 49   | 49                           | 5                              | -     | -                       | 8                           | 8        | 06                                    | -                     | -                             | 2    | cpr.         | ccpr.c       | 54   | 2.3  | 4    |
| 42                                       | Holyhead (Valley)                   | 200                    | 25              | 64       | 0                   | 03.9                    | +1.2                | 51              | 49               | 5      | -    | -     | 8                            | 8                              | 30                     | 2               | 09       | 170                     | 26                      | 09              | rr               | 02.1                    | -3.3   | 49   | 49                           | 7                              | -     | -                       | 8                           | 8        | 09                                    | -                     | -                             | 1    | bccpr        | ccpr.c       | 51   | 3.8  | 5    |
| 43                                       | Manchester                          | 200                    | 21              | 80       | C                   | 06.5                    | +0.7                | 52              | 46               | 8      | 6    | -     | 8                            | 7                              | 30                     | 3               | 20       | 180                     | 24                      | 72              | 0                | 07.4                    | -0.8   | 52   | 41                           | 5                              | 7     | -                       | 8                           | 8        | 09                                    | -                     | -                             | 1    | c            | ccpr.c       | 52   | 2.6  | 3    |
| 45                                       | Squires Gate                        | 190                    | 20              | 80       | C                   | 05.2                    | +0.7                | 52              | 44               | 8      | 6    | -     | 6                            | 5                              | 35                     | 4               | 18       | 180                     | 19                      | 24              | pr               | 06.4                    | -0.6   | 52   | 43                           | 8                              | -     | -                       | 8                           | 8        | 35                                    | 3                     | 18                            | 1    | cpr.c        | ccpr.c       | 55   | 1.8  | 1    |
| 44                                       | Silloth                             | 190                    | 35              | 64       | b/pr                | 01.6                    | -0.5                | 52              | 46               | 2      | 6    | 2     | 5                            | 4                              | 22                     | 1               | 15       | 200                     | 28                      | 48              | rr               | 02.1                    | -0.2   | 50   | 44                           | 5                              | 7     | 7                       | 8                           | 3        | 30                                    | 2                     | 12                            | 2    | cpr.         | ccpr.c       | 54   | 3.1  | 1    |
| 44                                       | Finnigley                           | 200                    | 25              | 72       | bc                  | 07.6                    | +0.2                | 57              | 44               | 2      | 3    | -     | 5                            | 4                              | 20                     | -               | -        | 200                     | 20                      | 64              | C                | 03.1                    | +0.3   | 53   | 41                           | 1                              | 7     | 1                       | 7                           | 5        | -                                     | 3                     | 30                            | 1    | cir.bccpr.bc | ccpr.c       | 59   | 5.3  | TR   |
| 42                                       | Spurn Head                          | 200                    | 25              | 40       | C                   | 02.8                    | +1.8                | 52              | 48               | 5      | 7    | -     | 7                            | 7                              | 83                     | 4               | 20       | 200                     | 22                      | 28              | bc               | 02.1                    | +0.4   | 51   | 47                           | -                              | 7     | -                       | 5                           | 5        | 83                                    | -                     | -                             | 1    | cm.cm.       | ccpr.c       | 56   | 5.2  | 2    |
| 44                                       | Leeming                             | 190                    | 25              | 64       | C                   | 05.6                    | +0.1                | 54              | 42               | 5      | 7    | -     | 7                            | 6                              | 25                     | -               | -        | 180                     | 17                      | 80              | C                | 06.4                    | +0.0   | 52   | 41                           | 5                              | 7     | 6                       | 7                           | 3        | 25                                    | -                     | -                             | 1    | bm.cm.       | ccpr.c       | 56   | 2.2  | TR   |
| 41                                       | Tynemouth                           | 230                    | 16              | 16       | C                   | 03.7                    | -0.1                | 52              | 44               | 3      | -    | -     | 6                            | 6                              | 22                     | -               | -        | 230                     | 27                      | 24              | C                | 05.0                    | +0.0   | 53   | 37                           | 7                              | 2     | -                       | 6                           | 3        | 20                                    | -                     | -                             | 1    | bm.cm.       | ccpr.c       | 55   | -    | TR   |
| 41                                       | Leuchars                            | 170                    | 12              | 80       | ir.                 | 03.2                    | -1.6                | 49              | 42               | 5      | -    | -     | 8                            | 8                              | 18                     | -               | -        | 210                     | 20                      | 80              | C                | 08.7                    | +0.7   | 52   | 47                           | 5                              | 7     | 2                       | 7                           | 3        | 25                                    | -                     | -                             | 1    | cm.cm.       | ccpr.c       | 53   | 2.6  | TR   |
| 41                                       | Edinburgh                           | 190                    | 28              | 80       | o/r                 | 00.6                    | -0.2                | 46              | 43               | 6      | -    | -     | 8                            | 8                              | 09                     | -               | -        | 190                     | 30                      | 56              | o/pr             | 02.8                    | +0.8   | 46   | 44                           | 2                              | -     | -                       | 8                           | 8        | 05                                    | -                     | -                             | 2    | ccpr.c       | ccpr.c       | 47   | 0.0  | 11   |
| 42                                       | Prestwick                           | 190                    | 22              | 80       | ir.                 | 08.1                    | -0.5                | 52              | 46               | 5      | 7    | -     | 8                            | 5                              | 25                     | 1               | 15       | 180                     | 25                      | 56              | 0                | 08.7                    | +0.3   | 50   | 45                           | 5                              | 7     | 7                       | 8                           | 1        | 40                                    | 1                     | 10                            | 1    | cir.cpr.c    | ccpr.c       | 55   | 2.6  | 3    |
| 43                                       | West Freugh                         | 230                    | 23              | 80       | C                   | 09.4                    | +0.3                | 51              | 46               | 8      | 6    | -     | 7                            | 3                              | 15                     | 5               | 25       | 210                     | 26                      | 64              | 0                | 09.0                    | -0.4   | 49   | 45                           | 0                              | -     | -                       | 8                           | 7        | 28                                    | 5                     | 15                            | 1    | ccpr.c       | ccpr.c       | 52   | -    | 1    |
| 31                                       | Ronaldsway                          | 210                    | 25              | 86       | b                   | 02.1                    | +0.8                | 52              | 46               | 6      | 3    | -     | 2                            | 1                              | 13                     | -               | -        | 200                     | 24                      | 24              | rr               | 02.1                    | -1.1   | 48   | 47                           | -                              | -     | -                       | 8                           | 8        | 07                                    | 3                     | 05                            | 1    | bccpr        | ccpr.c       | 53   | 4.6  | 3    |
| 43                                       | Tree                                | 170                    | 26              | 32       | ir.                 | 01.9                    | -1.9                | 47              | 45               | 5      | -    | -     | 8                            | 7                              | 14                     | -               | -        | 200                     | 15                      | 64              | C                | 03.2                    | +0.9   | 48   | 45                           | 2                              | 5     | -                       | 7                           | 7        | 83                                    | 2                     | 15                            | 2    | cir.c        | ccpr.c       | 51   | 1.8  | 3    |
| 42                                       | Benbecula                           | 170                    | 20              | 81       | C/r                 | 00.8                    | -2.3                | 50              | 46               | 8      | 7    | -     | 7                            | 5                              | 16                     | 1               | 11       | 190                     | 20                      | 81              | c/pr             | 00.1                    | +0.4   | 47   | 47                           | 8                              | 6     | -                       | 6                           | 5        | 20                                    | 1                     | 10                            | 2    | cir.c        | ccpr.c       | 50   | 1.7  | 2    |
|                                          |                                     |                        |                 |          |                     |                         |                     |                 |                  |        |      |       |                              |                                |                        |                 |          |                         |                         |                 |                  |                         |        |      |                              |                                |       |                         |                             |          |                                       |                       |                               |      |              |              |      |      |      |

## 12h. Ships' Reports

## 18h. Ships' Reports

| Count | Ship             | Lat. N | Long. W | Bar. mb. | Change in 3 hours | Wind   |       | Weather | Temp. |      |        | Visiblity+ | Cloud      |           |      |      |        | Height of waves |       |                  |        |         |         |        |       |       |      |    |    |       |            |     |      |      |     |       |      |       |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
|-------|------------------|--------|---------|----------|-------------------|--------|-------|---------|-------|------|--------|------------|------------|-----------|------|------|--------|-----------------|-------|------------------|--------|---------|---------|--------|-------|-------|------|----|----|-------|------------|-----|------|------|-----|-------|------|-------|---|-----|---------|--------|-------|-------|------|----|----|-------|------------|-----|------|------|-----|-------|-----------------|
|       |                  |        |         |          |                   | Direc. | Speed |         | Pres. | Past | Air °F |            | Sea °F     | Dew Point | Form |      | Amount |                 |       |                  |        |         |         |        |       |       |      |    |    |       |            |     |      |      |     |       |      |       |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
|       |                  |        |         |          |                   |        |       |         |       |      |        |            |            |           | Low  | Med. |        |                 | High  | Low              | Total  |         |         |        |       |       |      |    |    |       |            |     |      |      |     |       |      |       |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
|       |                  |        |         |          |                   |        |       |         |       |      |        |            |            |           |      |      |        |                 |       |                  |        |         |         |        |       |       |      |    |    |       |            |     |      |      |     |       |      |       |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
| Total | Ship             | N      | W       | mb.      | 3 hours           | Direc. | Speed | Pres.   | Past  | °F   | °F     | Point      | Visiblity+ | Low       | Med. | High | Low    | Total           | Ship  | N                | W      | mb.     | 3 hours | Direc. | Speed | Pres. | Past | °F | °F | Point | Visiblity+ | Low | Med. | High | Low | Total | Ship | N     | W | mb. | 3 hours | Direc. | Speed | Pres. | Past | °F | °F | Point | Visiblity+ | Low | Med. | High | Low | Total | Height of waves |
| 8     | WEATHER EXPLORER | 59°54' | 19°48'  | 981      | -11               | 030    | 25    | o       | r     | 41   | 47     | 37         | 98         | 5         | 2    | -    | 6      | 8               | 14    | WEATHER EXPLORER | 59°48' | 20°6'   | 977     | -24    | 010   | 27    | id.  | r  | 40 | 47    | 38         | 98  | 5    | 2    | -   | 6     | 8    | 5     |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
| 1     | WEATHER OBSERVER | 53°36' | 18°18'  | 973      | -40               | 170    | 24    | pr.     | r     | 48   | 50     | 43         | 98         | 2         | 6    | 3    | 5      | 7               | 8     | WEATHER OBSERVER | 53°36' | 18°18'  | 975     | +09    | 250   | 35    | bc   | pr | 48 | 50    | 39         | 98  | 2    | -    | 3   | 3     | 3    | 11    |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
| 8     | U.S. SHIP 'A'    | 62°36' | 32°42'  | 999      | -11               | 010    | 32    | ps.     | pr    | 37   | 40     | 32         | 97         | 3         | -    | -    | 5      | 5               | 13    | CUMULUS          | 44°54' | 16°0'   | 1002    | +18    | 250   | 26    | c    | pr | 67 | 55    | 48         | 97  | 9    | 4    | -   | 5     | 7    | 14    |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
| 8     | U.S. SHIP 'C'    | 52°42' | 35°30'  | 966      | +14               | 050    | 25    | c       | c     | 43   | 41     | 39         | 98         | 5         | -    | -    | 6      | 6               | 13    | POLAR FRONT      | 66°12' | 01°42'E | 984     | -52    | 170   | 11    | rr   | r  | 34 | 44    | 34         | 93  | 7    | -    | -   | 8     | 8    | 6 1/2 |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
| 6     | CUMULUS          | 45°0'  | 15°42'  | 1001     | +22               | 240    | 20    | o       | r     | 57   | 53     | 50         | 97         | 5         | 7    | -    | 4      | 8               | 13    | U.S. SHIP 'A'    | 62°12' | 32°12'  | 997     | -14    | 020   | 38    | ps   | pr | 34 | 40    | 29         | 96  | 3    | -    | -   | 6     | 6    | 13    |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
| 8     | PACIFIC FORT     | 49°24' | 12°54'  | 989      | -30               | 200    | 30    | o/r     | c     | 57   | 54     | 54         | 94         | 3         | -    | -    | 8      | 8               | *     | U.S. SHIP 'B'    | 56°30' | 51°00'  | 998     | +10    | 060   | 24    | o    | c  | 40 | 37    | 23         | 98  | 5    | -    | -   | 8     | 8    | 21    |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
| 8     | REGENT HAWK      | 41°54' | 26°18'  | 1005     | +08               | 270    | 37    | c/pr    | pr    | 53   | 59     | 43         | 75         | 3         | 6    | -    | 4      | 6               | 9 1/2 | U.S. SHIP 'C'    | 52°54' | 35°12'  | 969     | +18    | 020   | 22    | rr/c | c  | 42 | 42    | 40         | 97  | 7    | -    | -   | 8     | 8    | 13    |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
| 6     | RESOURCE         | 47°30' | 07°30'  | 1006     | -15               | 220    | 22    | id.     | d     | 54   | 53     | 52         | 96         | 7         | -    | -    | 8      | 8               | 13    | U.S. SHIP 'E'    | 35°00' | 48°00'  | 1017    | -10    | 270   | 17    | bc   | bc | 65 | 66    | 50         | 99  | 1    | -    | -   | 2     | 2    | 6 1/2 |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
| 2     | NORWEGIAN        | 48°36' | 29°6'   | 972      | -10               | 250    | 64    | jp      | s     | 47   | 54     | 40         | 97         | 7         | 6    | -    | 6      | 8               | 40    | REGENT HAWK      | 42°30' | 25°12'  | 1006    | +02    | 270   | 52    | bc   | b  | 55 | 59    | 42         | 40  | 2    | -    | -   | 2     | 2    | 11    |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |
| 8     | POLAR FRONT      | 66°6'  | 02°6'E  | 961      | -45               | 110    | 34    | b       | b     | 36   | 45     | 34         | 97         | 7         | 2    | -    | 3      | 8               | 6 1/2 | WASHINGTON       | 46°6'  | 22°12'  | 992     | +04    | 270   | 52    | rr   | pr | 50 | *     | *          | 96  | 7    | -    | -   | 7     | 8    | 6 1/2 |   |     |         |        |       |       |      |    |    |       |            |     |      |      |     |       |                 |



# Chart of Weather in the Northern Hemisphere.



## EXPLANATION OF CHART

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

**WIND.** Arrows by with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.

**TEMPERATURE** is given in degrees F.

**CLOUD SYMBOLS** ☉ Clear sky ☉ Sky 1/8 covered ☉ Sky 1/4 covered ☉ Sky 1/2 covered ☉ Sky 3/4 covered ☉ Sky obscured. **WEATHER SYMBOLS** ● Rain falling \* Snow \* Sleet △ Hail ≡ Fog = Mist T Thunder ⚡ Thunderstorm

**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)  
 ~~~~~ Lines of Frontogenesis  
 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.

All times are G.M.T.

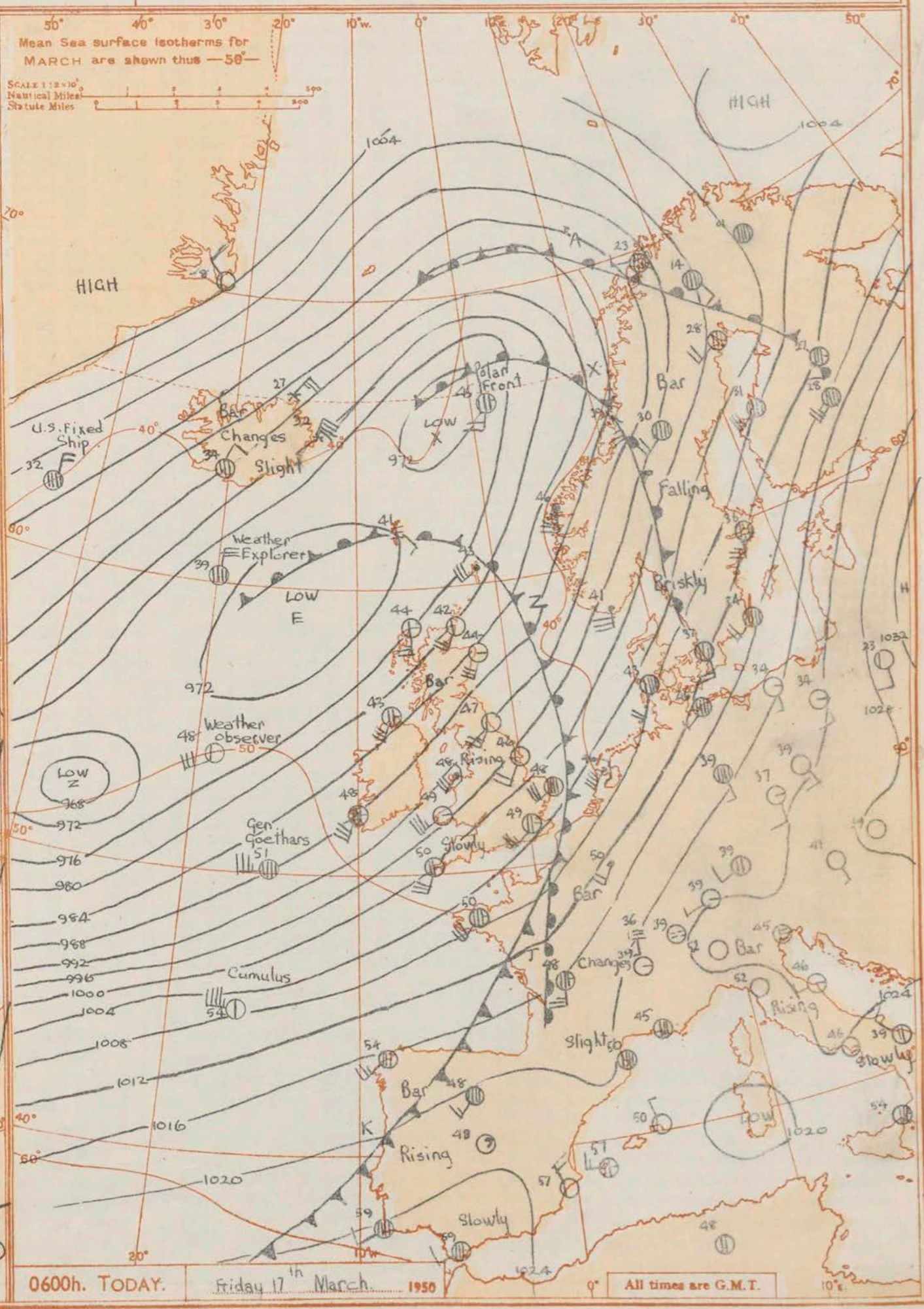
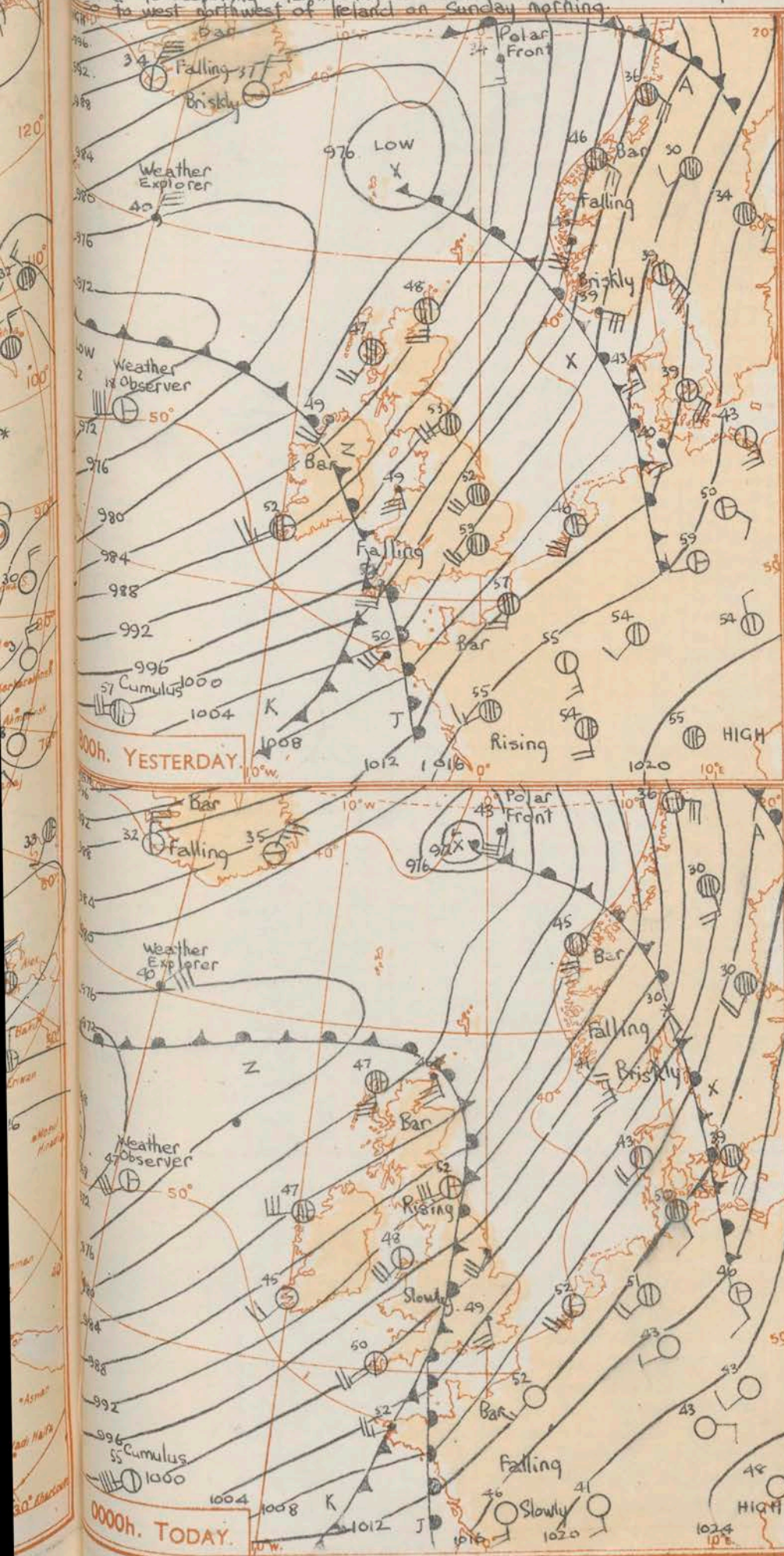


GENERAL INFERENCE.

A depression in the Norwegian Sea and another to the Northwest of Scotland are moving northeast. An unstable southwest stream of air covering the British Isles will give some showers in all areas today, the showers being more frequent in the north and north where there will be hail and thunder in places. A depression of the Azores is moving east to northeast in sympathy with a depression in the Mid Atlantic and cloud and occasional rain associated with these disturbances are expected to spread rapidly northeast across the British Isles during tonight and tomorrow followed by showery weather again. A depression northwest of Bermuda is deepening and moving northeast and is expected to reach a position some 500 miles to west northwest of Ireland on Sunday morning.

FURTHER OUTLOOK.

Rain in some east and north areas for a time tomorrow afternoon followed by fair periods and showers in all areas then a temporary fair interval in the South: further rain is likely to reach western districts during Sunday afternoon and evening and may reach some eastern areas later in the day.



All times are G.M.T.



No. 32257

| OBSERVATIONS during NIGHT |       |
|---------------------------|-------|
| 10.00                     | 10.00 |
| 11.00                     | 11.00 |
| 12.00                     | 12.00 |
| 13.00                     | 13.00 |
| 14.00                     | 14.00 |
| 15.00                     | 15.00 |
| 16.00                     | 16.00 |
| 17.00                     | 17.00 |
| 18.00                     | 18.00 |
| 19.00                     | 19.00 |
| 20.00                     | 20.00 |
| 21.00                     | 21.00 |
| 22.00                     | 22.00 |
| 23.00                     | 23.00 |
| 24.00                     | 24.00 |

### 06h. Ships' Reports

WEATHER  
WEATHER  
POLAR  
ARAKA  
CAVINA  
LIVORN  
CUMUL  
U.S. S  
U.S. S  
GENERAL

† Code figure (see Introduction)



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32258

OBSERVATIONS at 12h. G.M.T. 7th. March 1950

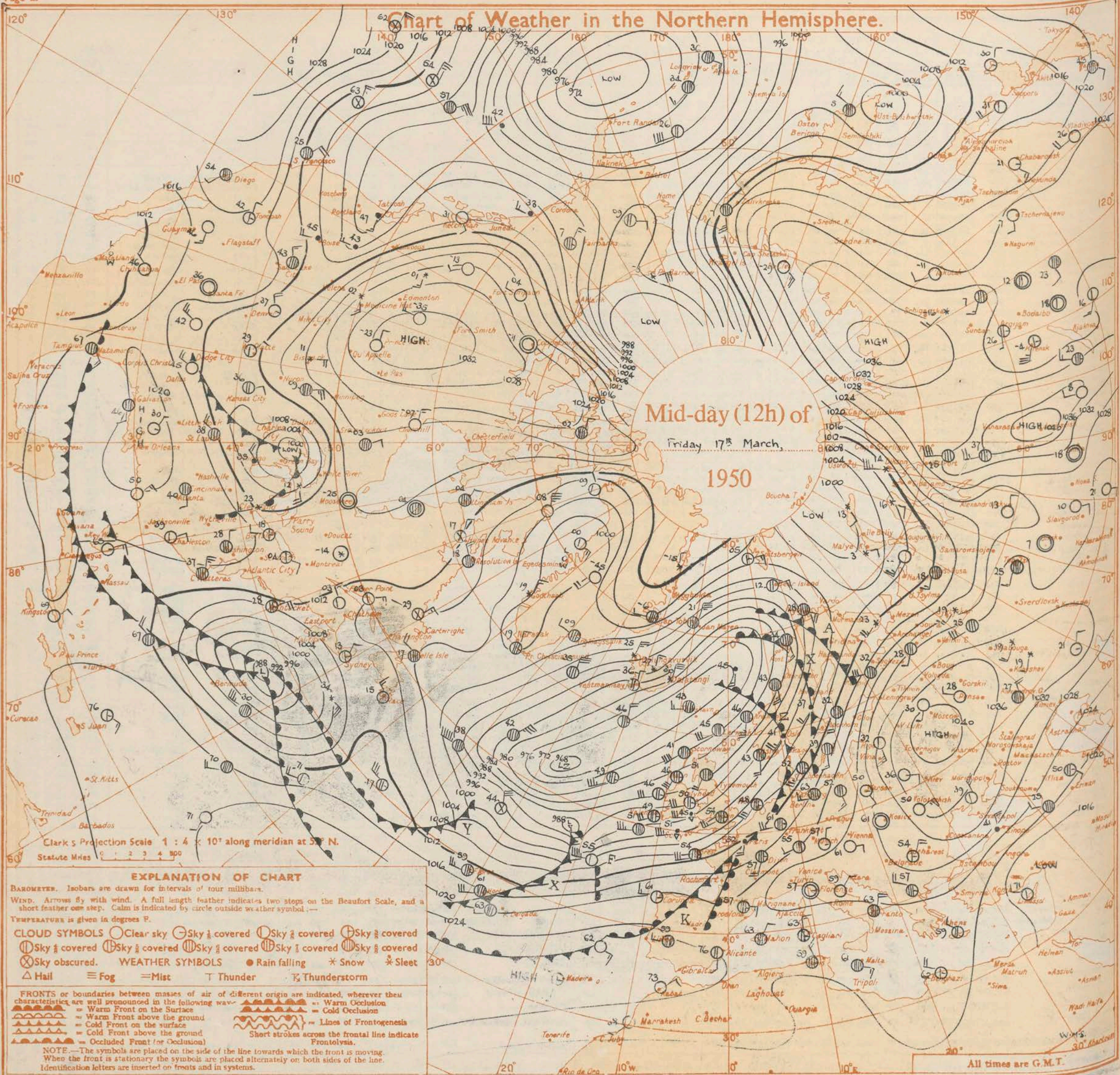
OBSERVATIONS at 18h. G.M.T. 7th. March 1950

OBSERVATIONS during DAY

| STATIONS.<br>(For heights<br>see p. 4) | Wind.                   |              |                       | Present<br>Weather. | Pressure.        |                     | Temp.            |                   | Cloud. |         |       |                  |                |                  | 21 h.<br>State of<br>ground | Weather. | Max.<br>Temp.<br>09h.-<br>21h.<br>°F. | Sun-<br>shine. | Rain<br>09h.-<br>21h.<br>mm. |       |      |      |      |      |      |      |      |      |      |      |      |      |            |                |             |      |      |     |    |
|----------------------------------------|-------------------------|--------------|-----------------------|---------------------|------------------|---------------------|------------------|-------------------|--------|---------|-------|------------------|----------------|------------------|-----------------------------|----------|---------------------------------------|----------------|------------------------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------------|----------------|-------------|------|------|-----|----|
|                                        | Direction<br>(degrees). | Speed (kts.) | Visibility<br>(miles) |                     | Bar at<br>M.S.L. | Change<br>in 3 hrs. | Dry Bulb.<br>°F. | Dew point.<br>°F. | Form.  |         |       |                  |                |                  |                             |          |                                       |                |                              |       |      |      |      |      |      |      |      |      |      |      |      |      |            |                |             |      |      |     |    |
|                                        |                         |              |                       |                     |                  |                     |                  |                   | Low.   | Medium. | High. | Total<br>amount. | Main<br>layer. | Lowest<br>layer. |                             |          |                                       |                |                              | Ht.   |      |      |      |      |      |      |      |      |      |      |      |      |            |                |             |      |      |     |    |
|                                        |                         |              |                       |                     |                  |                     |                  |                   |        |         |       |                  |                |                  |                             |          |                                       |                |                              |       |      |      |      |      |      |      |      |      |      |      |      |      |            |                |             |      |      |     |    |
| (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) |     |    |
| Kew ...                                | 240                     | 18           | 4                     | c/pr                | 03.6             | -0.9                | 53               | 48                | 6      | -       | 6     | 7                | 6              | 18               | 3                           | 11       | 230                                   | 15             | 81                           | c/pr  | 06.1 | +2.9 | 49   | 40   | 9    | 6    | 3    | 6    | 3    | 25   | 2    | 15   | 1          | cid.cpr.pipRe  | ccpr.cb     | 53   | 1.7  | 1   |    |
| London Airport                         | 210                     | 20           | 80                    | pr                  | 03.8             | -0.5                | 54               | 47                | 8      | -       | -     | 7                | 8              | 30               | 4                           | 15       | 240                                   | 15             | 81                           | c/pr  | 05.8 | +3.3 | 50   | 41   | 9    | 6    | -    | 6    | 6    | 70   | 3    | 25   | 1          | cid.cpr.ctfrcv | ccpr.cb     | 55   | 0.8  | 0.5 |    |
| Lymington                              | 220                     | 20           | 40                    | o                   | 06.6             | -0.4                | 52               | 50                | 5      | -       | -     | 8                | 8              | 12               | 2                           | 08       | 240                                   | 21             | 72                           | c     | 07.1 | +1.9 | 48   | 41   | 1    | -    | -    | 6    | 6    | 18   | -    | -    | 1          | cbcc           | cbcc        | 53   | 0.1  | 0.1 |    |
| Tangmere                               | 200                     | 20           | 48                    | c                   | 05.5             | -0.5                | 54               | 49                | 2      | 7       | 7     | 7                | 1              | -                | 2                           | 18       | 230                                   | 20             | 81                           | bc    | 07.6 | +2.4 | 49   | 40   | 8    | -    | -    | 4    | 2    | 20   | 3    | 15   | 1          | cm.cpr.c       | cbcc        | 54   | 2.1  | 1   |    |
| Calshot                                | 200                     | 20           | 64                    | o                   | 04.8             | -0.4                | 52               | 47                | 7      | -       | -     | 8                | 8              | 14               | 3                           | 06       | 230                                   | 20             | 80                           | b     | 07.9 | +3.2 | 49   | 40   | 4    | -    | -    | 1    | -    | -    | -    | -    | 0          | ccpr.m.cphm.   | cbcc        | 53   | 3.0  | 4   |    |
| Boscombe Down                          | 190                     | 28           | 48                    | o                   | 02.9             | -0.6                | 52               | 47                | 8      | -       | -     | 8                | 7              | 25               | 4                           | 18       | 220                                   | 15             | 82                           | b     | 06.0 | +3.4 | 47   | 40   | 2    | 6    | -    | 2    | 2    | 25   | -    | -    | 1          | cpr.cpr.       | cpr.bbc     | 53   | 1.9  | 0.4 |    |
| Felixstowe                             | 190                     | 15           | 56                    | c                   | 05.0             | -0.6                | 55               | 51                | 2      | 7       | 6     | 6                | 2              | 30               | -                           | -        | 220                                   | 16             | 56                           | bc    | 04.1 | +0.3 | 50   | 47   | 5    | 7    | -    | 4    | 4    | 22   | -    | -    | 2          | cpr.           | cpr.cm.b    | 55   | 1.2  | 2   |    |
| Gorleston                              | 200                     | 20           | 48                    | c                   | 04.2             | -0.3                | 54               | 48                | 1      | 6       | 6     | 6                | 4              | 65               | 2                           | 25       | 200                                   | 20             | 48                           | c     | 03.7 | -0.2 | 53   | 47   | 5    | 7    | 1    | 6    | 4    | -    | 1    | 25   | 2          | 0.3            | 0.3         |      |      |     |    |
| West Raynham                           | 210                     | 30           | 80                    | c                   | 01.7             | -0.1                | 55               | 45                | 2      | -       | 2     | 6                | 6              | 20               | -                           | -        | 230                                   | 16             | 80                           | pr    | 02.3 | +2.1 | 45   | 43   | 9    | 4    | 3    | 6    | 3    | -    | 5    | 20   | 1          | bccy           | cpr.ycpr.cb | 57   | 5.5  | 0.1 |    |
| Mildenhall                             | 220                     | 19           | 56                    | c                   | 02.3             | -0.5                | 56               | 46                | 8      | 3       | 2     | 7                | 6              | 35               | 3                           | 25       | 240                                   | 08             | 81                           | o/pr  | 01.2 | +3.5 | 46   | 42   | 9    | 6    | 3    | 8    | 5    | -    | 2    | 20   | 0          | bcc            | cbccpr      | 58   | 5.6  | 0.5 |    |
| Cranfield                              | 210                     | 22           | 80                    | c                   | 01.4             | -0.6                | 56               | 43                | 2      | -       | 2     | 6                | 3              | 20               | -                           | -        | 230                                   | 16             | 64                           | bc    | 03.7 | +3.3 | 45   | 41   | 9    | 6    | 3    | 3    | 2    | 25   | -    | -    | 1          | ccy            | cphbcb      | 57   | 6.9  | 2   |    |
| Elmdon                                 | 200                     | 22           | 48                    | jp                  | 02.8             | -0.6                | 54               | 43                | 2      | -       | 2     | 7                | 7              | 20               | -                           | -        | 210                                   | 09             | 22                           | pr    | 02.6 | +2.6 | 48   | 41   | 9    | -    | -    | 6    | 6    | 25   | -    | -    | 1          | cpr            | cpr.b       | 54   | 2.2  | 2   |    |
| Wittering                              | 210                     | 24           | 82                    | c                   | 02.7             | -1.3                | 57               | 45                | 8      | -       | 4     | 6                | 3              | 20               | 3                           | 15       | 210                                   | 15             | 80                           | c/pr  | 02.3 | +3.0 | 45   | 43   | 4    | 6    | 3    | 7    | 3    | 80   | 2    | 40   | 1          | bccy           | cpr.b       | 58   | 6.0  | 3   |    |
| Watnall                                | 220                     | 14           | 80                    | o                   | 02.3             | -1.7                | 53               | 40                | 8      | -       | -     | 8                | 8              | 15               | 3                           | 12       | 200                                   | 09             | 11                           | c     | 00.4 | +1.2 | 47   | 43   | 2    | -    | -    | 6    | 5    | 23   | -    | -    | 1          | cpr            | cpr.b       | 55   | 3.4  | 2   |    |
| Ross-on-Wye                            | 230                     | 13           | 81                    | bc                  | 02.7             | -0.2                | 53               | 42                | 9      | -       | 3     | 5                | 3              | 25               | -                           | -        | 260                                   | 15             | 64                           | c/r   | 03.5 | +2.9 | 49   | 41   | 8    | 6    | -    | 6    | 6    | 25   | -    | -    | 1          | cbccpr         | bccr.b      | 55   | 3.2  | 4   |    |
| Shawbury                               | 210                     | 15           | 81                    | bc                  | 02.6             | -0.2                | 54               | 39                | 3      | -       | 3     | 5                | 4              | 18               | 3                           | -        | 240                                   | 16             | 81                           | c     | 00.4 | +2.5 | 50   | 37   | 8    | -    | -    | 6    | 4    | 25   | 2    | 15   | 1          | bccr           | bccy        | 55   | 4.5  | 6   |    |
| Bristol                                | 230                     | 20           | 64                    | c                   | 00.3             | -0.6                | 54               | 43                | 3      | 6       | 7     | 5                | 22             | 3                | 16                          | -        | 250                                   | 25             | 80                           | b     | 04.7 | +3.1 | 48   | 40   | 2    | 4    | 5    | 2    | 1    | 20   | -    | -    | 1          | ccpr.ctfHre    | cbcc        | 56   | 3.3  | 4   |    |
| Plymouth                               | 200                     | 12           | 48                    | c                   | 01.6             | -0.8                | 51               | 47                | 5      | 7       | 2     | 6                | 2              | 18               | -                           | -        | 250                                   | 19             | 64                           | c     | 07.6 | +3.3 | 50   | 41   | 5    | -    | 6    | 6    | 4    | 18   | -    | -    | 1          | cm             | cbcc        | 53   | 3.5  | 1   |    |
| Chivenor                               | 200                     | 25           | 81                    | o                   | 00.3             | +0.3                | 53               | 45                | 8      | 2       | -     | 8                | 3              | 30               | -                           | -        | 230                                   | 21             | 48                           | c     | 06.0 | +3.0 | 50   | 46   | 5    | 7    | 2    | 6    | 2    | 30   | -    | -    | 1          | cpr            | bccm.cpr.m  | 56   | 3.8  | 0.2 |    |
| St. Eval                               | 250                     | 18           | 64                    | o/ph                | 01.1             | +0.5                | 45               | 44                | 3      | 6       | -     | 8                | 6              | 12               | -                           | -        | 230                                   | 21             | 64                           | c     | 06.8 | +3.1 | 49   | 42   | 4    | 7    | 6    | 7    | 2    | 18   | -    | -    | 1          | cpr.cpr.m      | bccr        | 53   | 3.9  | 2   |    |
| Lizard                                 | 270                     | 21           | 56                    | o                   | 02.0             | +0.8                | 48               | 44                | 7      | -       | -     | 8                | 8              | 10               | -                           | -        | 240                                   | 24             | 56                           | o     | 08.1 | +3.3 | 50   | 43   | 6    | -    | -    | 8    | 8    | 10   | -    | -    | 1          | c              | cpr         | 52   | 3.8  | TR  |    |
| Scilly, St. Mary's                     | 230                     | 29           | 64                    | pr                  | 00.3             | +0.8                | 51               | 45                | 3      | 1       | -     | 7                | 6              | 60               | 4                           | 18       | 200                                   | 23             | 48                           | o     | 05.5 | +0.0 | 51   | 45   | 5    | -    | -    | 8    | 8    | 18   | -    | -    | 1          | cp             | cpr.bccr    | 53   | 3.7  | 1   |    |
| Guernsey                               | 210                     | 19           | 48                    | o                   | 06.7             | -0.2                | 51               | 48                | 6      | 7       | -     | 8                | 5              | 18               | 2                           | 09       | 240                                   | 21             | 81                           | b     | 11.9 | +3.3 | 49   | 44   | -    | 4    | 8    | 2    | 1    | -    | -    | 1    | cm.cpr.cpr | cbcc           | 53          | 4.8  | 0.3  |     |    |
| Aberporth                              | 210                     | 20           | 81                    | pr                  | 02.1             | +0.9                | 49               | 41                | 9      | 6       | -     | 8                | 6              | 18               | 1                           | 10       | 210                                   | 15             | 81                           | c     | 01.5 | +2.6 | 48   | 42   | 5    | 6    | 2    | 7    | 3    | 83   | -    | -    | 0          | cpr            | cbcc        | 51   | 3.7  | 0.1 |    |
| St. Ann's Head                         | 260                     | 24           | 56                    | pr                  | 02.6             | +1.8                | 45               | 45                | 7      | -       | -     | 8                | 8              | 08               | -                           | -        | 260                                   | 30             | 68                           | pr    | 01.3 | +2.7 | 49   | 44   | 3    | -    | 3    | 5    | 2    | 14   | -    | -    | 1          | bccy.cpr.bccr  | bccr        | 50   | 2.7  | 3   |    |
| Holyhead (Valley)                      | 210                     | 25           | 80                    | c                   | 04.2             | +1.2                | 50               | 47                | 2      | -       | 3     | 7                | 5              | 20               | 1                           | 12       | 210                                   | 23             | 64                           | bc    | 07.0 | +2.0 | 48   | 46   | 8    | 8    | -    | 5    | 2    | 35   | 1    | 20   | 1          | cpr            | cbcc        | 51   | 5.2  | 1   |    |
| Manchester                             | 190                     | 28           | 82                    | bc/pr               | 06.6             | -0.6                | 53               | 41                | 2      | 6       | 3     | 3                | 2              | 22               | -                           | -        | 210                                   | 18             | 81                           | c     | 08.8 | +1.7 | 50   | 38   | 2    | 6    | 2    | 7    | 5    | 30   | 2    | 25   | 1          | bccr           | cbcc        | 57   | 4.7  | TR  |    |
| Squires Gate                           | 200                     | 18           | 56                    | bc/pr               | 05.6             | +0.2                | 50               | 45                | 8      | 6       | 3     | 5                | 1              | 40               | 2                           | 15       | 210                                   | 24             | 81                           | bc    | 07.6 | +1.6 | 48   | 41   | 8    | 6    | -    | 4    | 3    | 45   | 1    | 25   | 1          | bccr           | cbcc        | 52   | 4.4  | 2   |    |
| Silloth                                | 210                     | 27           | 64                    | pr                  | 01.3             | -0.5                | 49               | 43                | 6      | 6       | 1     | 7                | 6              | 25               | 3                           | 12       | 220                                   | 27             | 80                           | c     | 02.7 | +0.7 | 47   | 41   | 8    | -    | 3    | 7    | 3    | 30   | 1    | 20   | 1          | cpr            | cbcc        | 50   | 4.1  | 3   |    |
| Finnigley                              | 200                     | 26           | 80                    | pr                  | 07.3             | -0.8                | 55               | 40                | 9      | -       | -     | 8                | 8              | 30               | 3                           | 20       | 200                                   | 15             | 64                           | bc    | 09.2 | +1.8 | 48   | 40   | 4    | 3    | 2    | 5    | 3    | -    | 1    | 30   | 0          | bccr           | cpr.bccr    | 57   | 4.6  | 0.2 |    |
| Spurn Head                             | 230                     | 20           | 48                    | c                   | 09.8             | +0.4                | 55               | 47                | 2      | 3       | 1     | 6                | 3              | 20               | -                           | -        | 230                                   | 15             | 24                           | c     | 00.0 | +0.8 | 45   | 45   | 7    | 8    | -    | 7    | 1    | 98   | 6    | 20   | 1          | bccr           | cbcc        | 55   | 5.2  | 3   |    |
| Leeming                                | 190                     | 25           | 80                    | pr                  | 05.6             | -0.2                | 52               | 39                | 2      | -       | -     | 7                | 7              | 18               | -                           | -        | 190                                   | 13             | 81                           | c     | 06.8 | +1.3 | 51   | 35   | 5    | 6    | 3    | 3    | 30   | 3    | 30   | 1    | 30         | 1              | cpr         | cbcc | 56   | 3.5 | TR |
| Tynemouth                              | 230                     | 19           | 40                    | o                   | 03.6             | -0.4                | 55               | 46                | 8      | 2       | -     | 8                | 4              | 25               | -                           | -        | 270                                   | 17             | 32                           | bc    | 04.3 | +0.7 | 51   | 35   | 1    | -    | -    | 4    | 4    | 25   | -    | -    | 1          | bccr           | cbcc        | 56   | 3.5  | TR  |    |
| Leuchars                               | 190                     | 13           | 81                    | o                   | 08.9             | -0.3                | 51               | 39                | 1      | 2       | 7     | 8                | 4              | -                | 2                           | 25       | 200                                   | 12             | 80                           | bc/pr | 03.3 | +0.7 | 44   | 39   | 1    | -    | 3    | 2    | 2    | 25   | -    | -    | 1          | ccr.m.c        | cbccpr      | 53   | 5.6  | 4   |    |
| Esksdalemuir                           | 190                     | 16           | 80                    | pl                  | 00.4             | -1.0                | 42               | 39                | 7      | -       | -     | 8                | 4              | 15               | 7                           | 09       | 180                                   | 21             | 80                           | pr    | 01.5 | +0.2 | 43   | 39   | 3    | -    | -    | 7    | 7    | 11   | -    | -    | 2          | cpr            | cbcc        | 46   | 0.5  | 9   |    |
| Prestwick                              | 190                     | 18           | 80                    | o/pr                |                  |                     |                  |                   |        |         |       |                  |                |                  |                             |          |                                       |                |                              |       |      |      |      |      |      |      |      |      |      |      |      |      |            |                |             |      |      |     |    |



# Chart of Weather in the Northern Hemisphere.





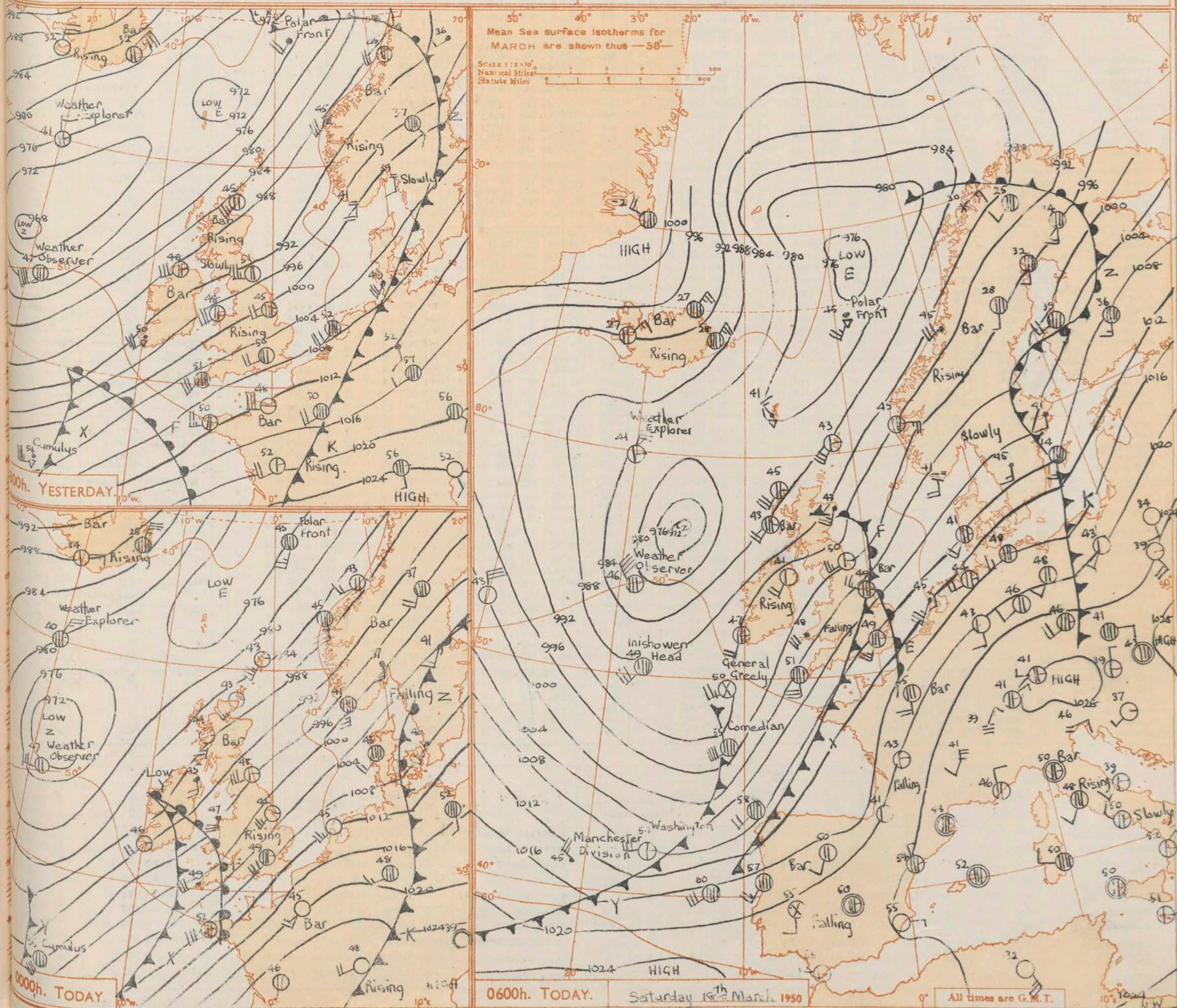
### GENERAL INFERENCE.

Troughs of low pressure are moving northeast across the country but a ridge of high pressure on the Atlantic is moving east quickly. Most places will have mild weather today with strong winds. Outbreaks of rain with perhaps some and thunder will occur in many places this afternoon and evening but there also be fair periods. By tomorrow morning the wind will have moderated most districts will have fair and mainly bright weather but some showers occur in the northwest.

### FURTHER OUTLOOK.

Further troughs moving east on the Atlantic will bring rain and strong winds to the southwest of England on Sunday evening and these conditions will spread to all districts during the night. Showery weather will follow the rain on Monday morning.

Gale Warning.  
South coasts are flying on all coasts of the British Isles including Orkneys, Shetlands, Isle of Man and Channel Isles.



0600h. TODAY. Saturday 15th March 1950

All times are G.M.T.



## No. 32258

**OBSERVATIONS during NIGHT**

(For)

Kew  
London  
Lympne  
Tangmere  
Calshot

Boscombe  
Felixstowe  
Gorleston  
West Runton  
Mildenhall

Cranfield  
Elmdon  
Wimborne  
Watnall  
Ross-on-Wye

Shawbury  
Bristol  
Plymouth  
Chivenor  
St. Eval

Lizard  
Scilly, St.  
Guernsey  
Aberport  
St. Ann's

Holyhead  
Manchester  
Squires  
Silloth  
Pinnington

Spurn Head  
Leeming  
Tynemouth  
Leuchars  
Eskdalemuir

Prestwick  
West Fraserburgh  
Ronaldswood  
Tiree ...  
Benbecula

Stornoway  
Cape Wrath  
Sule Skerry  
Renfrew  
Dyce ...

Wick ...  
Lerwick  
Blacksod  
Mahin Head  
Alder Grove

Castle Acre  
Burr Castle  
Collinstown  
Rineanna  
Valentia  
Midleton

### 06h. Ships' Reports

WEATHER C  
WEATHER  
U.S. SHIP  
U.S. SHIP  
CUMULU  
SNEATON  
ATHENIC  
ARGYLL  
NORWEGI  
EGIDIA

† Code figure (see Introduction)

† CLO  
a m



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32259...

OBSERVATIONS at 12h. G.M.T. 18th March, 1950...

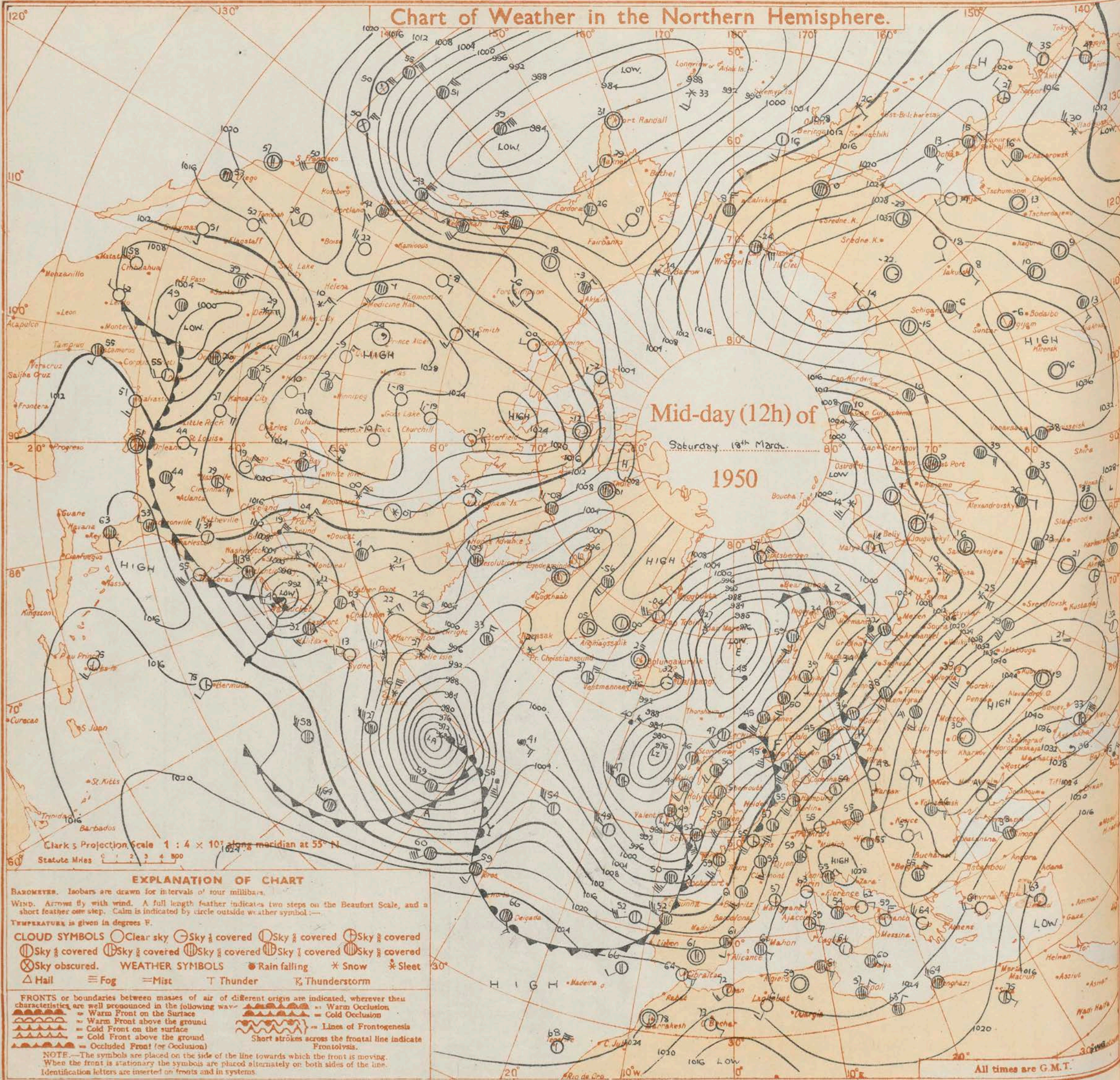
OBSERVATIONS at 18h. G.M.T. 18th March, 1950...

OBSERVATIONS during DAY

| STATIONS.<br>(For heights<br>see p. 4) | Wind.                   |                 |        | Presat.<br>Weather. | Pressure.        |                     | Temp.            |                   | Cloud. |         |       |                |                  |                         | Wind.           |        |                  | Temp.               |                  | Cloud.            |                  |            |        |                |                  | 21 h.<br>State of<br>ground | Weather.   |        | Max.<br>Temp.<br>06h.-<br>21h.<br>°F | Sun-<br>shine. | Rain<br>09h.-<br>21h.<br>mm. |            |        |            |                    |     |     |     |
|----------------------------------------|-------------------------|-----------------|--------|---------------------|------------------|---------------------|------------------|-------------------|--------|---------|-------|----------------|------------------|-------------------------|-----------------|--------|------------------|---------------------|------------------|-------------------|------------------|------------|--------|----------------|------------------|-----------------------------|------------|--------|--------------------------------------|----------------|------------------------------|------------|--------|------------|--------------------|-----|-----|-----|
|                                        | Direction<br>(degrees). | Speed<br>(kts.) | +<br>- |                     | Bar at<br>M.S.L. | Change<br>in 3 hrs. | Dry Bulb.<br>°F. | Dew point.<br>°F. | Form.  |         |       | Main<br>layer. | Lowest<br>layer. | Direction<br>(degrees). | Speed<br>(kts.) | +<br>- | Bar at<br>M.S.L. | Change<br>in 3 hrs. | Dry Bulb.<br>°F. | Dew point.<br>°F. | Form.            |            |        | Main<br>layer. | Lowest<br>layer. |                             |            |        |                                      |                |                              |            |        |            |                    |     |     |     |
|                                        |                         |                 |        |                     |                  |                     |                  |                   | Low.   | Medium. | High. |                |                  |                         |                 |        |                  |                     |                  |                   | Total<br>amount. | 0-8<br>0-8 | +<br>- |                |                  |                             | 0-8<br>0-8 | +<br>- |                                      |                |                              | 0-8<br>0-8 | +<br>- | 0-8<br>0-8 | +<br>-             |     |     |     |
|                                        |                         |                 |        |                     |                  |                     |                  |                   |        |         |       |                |                  |                         |                 |        |                  |                     |                  |                   |                  |            |        |                |                  |                             |            |        |                                      |                |                              |            |        |            |                    | (1) | (2) | (3) |
| Kew ...                                | 200                     | 22              | 81     | c                   | 06.0             | -36                 | 56               | 40                | 4      | 6       | 3     | 6              | 5                | -                       | 2               | 35     | 190              | 12                  | 30               | rr                | 01.9             | -12        | 53     | 47             | 6                | 2                           | -          | 8      | 8                                    | -              | 4                            | 09         | 1      | cpfc       | cr2o crmo          | 57  | 4.2 | 2   |
| London Airport                         | 190                     | 24              | 81     | c                   | 06.3             | -31                 | 59               | 42                | 5      | 7       | -     | 6              | 6                | 84                      | 1               | 35     | 180              | 15                  | 32               | rr                | 02.0             | -14        | 54     | 46             | 5                | -                           | -          | 8      | 8                                    | 50             | 3                            | 20         | 1      | ccpy       | cr2o crmo          | 59  | 4   | 2   |
| Lymington                              | 170                     | 15              | 77     | c                   | 10.1             | -24                 | 51               | 44                | 5      | 3       | 6     | 7              | 2                | 45                      | -               | -      | 170              | 16                  | 81               | c                 | 03.5             | -28        | 53     | 41             | 5                | 7                           | -          | 7      | 7                                    | -              | 6                            | 00         | 0      | cbccyc     | cr2o crmo          | 55  | 4.2 | -   |
| Tangmere                               | 160                     | 22              | 64     | c                   | 08.3             | -29                 | 53               | 45                | -      | 8       | 2     | 7              | 3                | 85                      | 3               | 83     | 140              | 12                  | 48               | rr                | 02.1             | -28        | 51     | 49             | 5                | 7                           | -          | 8      | 8                                    | 70             | 4                            | 25         | 1      | ccmo       | cr2o moc           | 54  | 1.1 | 3   |
| Caishot                                | 140                     | 17              | 80     | c                   | 07.5             | -26                 | 52               | 43                | 5      | 7       | -     | 8              | 3                | 25                      | 4               | 18     | 120              | 13                  | 80               | clpr              | 01.9             | -22        | 49     | 46             | 5                | 2                           | -          | 8      | 8                                    | -              | 4                            | 20         | 1      | ccirc      | ir2o formo ir2o    | 53  | 1.5 | 2   |
| Boscombe Down                          | 160                     | 32              | 81     | c                   | 08.6             | -30                 | 53               | 40                | 5      | 3       | 8     | 7              | 3                | 83                      | 3               | 25     | 140              | 13                  | 90               | clpr              | 01.9             | -20        | 50     | 43             | 5                | 2                           | -          | 7      | 7                                    | 50             | 5                            | 40         | 1      | ccir       | cr2o cccr2o        | 55  | 1.0 | 3   |
| Felixstowe                             | 180                     | 17              | 64     | c                   | 09.9             | -06                 | 50               | 43                | -      | -       | -     | 7              | 7                | -                       | -               | -      | 170              | 10                  | 64               | c                 | 04.6             | -15        | 51     | 41             | 5                | 7                           | 2          | 6      | 4                                    | 80             | 2                            | 40         | 1      | c          | ccidoc             | 31  | 4.9 | TR  |
| Gorleston                              | 210                     | 23              | 82     | c                   | 09.3             | -01                 | 52               | 48                | -      | 3       | 2     | 7              | 2                | -                       | -               | -      | 180              | 28                  | 32               | c                 | 04.6             | -14        | 49     | 46             | 5                | 7                           | -          | 7      | 7                                    | -              | 4                            | 24         | 1      | cmo        | ccr2o mo cmo       | 57  | 3.2 | TR  |
| West Raynham                           | 200                     | 30              | 81     | bc                  | 06.4             | -06                 | 60               | 42                | -      | 2       | 5     | 1              | 20               | -                       | -               | -      | 170              | 23                  | 81               | c                 | 02.4             | -08        | 55     | 40             | 5                | 7                           | 2          | 7      | 5                                    | -              | 3                            | 30         | 0      | cbccyc     | ccr2o bccb         | 60  | 3.9 | TR  |
| Mildenhall                             | 170                     | 17              | 56     | c                   | 06.2             | -17                 | 60               | 43                | -      | 3       | 2     | 7              | 1                | 84                      | -               | -      | 150              | 10                  | 81               | c                 | 02.1             | -14        | 57     | 40             | 5                | 7                           | 2          | 6      | 4                                    | -              | 2                            | 40         | 1      | ccy        | ccircc             | 62  | 3.4 | TR  |
| Cranfield                              | 180                     | 21              | 80     | c                   | 04.5             | -19                 | 57               | 42                | 1      | 3       | 8     | 6              | 1                | 25                      | -               | -      | 170              | 14                  | 64               | clpr              | 00.7             | -13        | 52     | 44             | 5                | 7                           | -          | 7      | 5                                    | 81             | 3                            | 35         | 1      | cbccy      | ccr2o bccb         | 57  | 3.3 | 0.1 |
| Elmdon                                 | 190                     | 18              | 64     | c                   | 02.1             | -19                 | 54               | 43                | 2      | 6       | 3     | 6              | 1                | 81                      | 2               | 20     | 170              | 14                  | 64               | c                 | 08.4             | -15        | 52     | 46             | 6                | -                           | -          | 8      | 8                                    | 20             | 3                            | 15         | 1      | c          | ccr2o rccr2o c bcc | 55  | 3.4 | 0.1 |
| Wittering                              | 190                     | 26              | 81     | c                   | 03.9             | -12                 | 57               | 45                | 1      | 3       | 2     | 7              | 1                | 25                      | -               | -      | 180              | 23                  | 81               | ir2o              | 00.1             | -15        | 59     | 43             | 5                | 2                           | -          | 8      | 8                                    | 80             | 3                            | 30         | 1      | c          | ccr2o ir2o bc      | 59  | 4.5 | TR  |
| Watnall                                | 210                     | 15              | 56     | c                   | 02.8             | -02                 | 55               | 43                | 2      | -       | 8     | 7              | 5                | 22                      | -               | -      | 190              | 17                  | 48               | c                 | 09.0             | -10        | 52     | 44             | 5                | 7                           | -          | 8      | 4                                    | 15             | -                            | -          | 1      | c          | ccr2o ir2o bc      | 57  | 2.4 | TR  |
| Ross-on-Wye                            | 180                     | 24              | 50     | c                   | 02.1             | -21                 | 53               | 44                | 8      | 1       | 7     | 7              | 2                | 20                      | -               | -      | 170              | 10                  | 50               | clpr              | 01.0             | -22        | 52     | 48             | 5                | 2                           | -          | 8      | 6                                    | 15             | -                            | -          | 1      | ccr2o      | ccr2o cccr2o       | 55  | 1.0 | 4   |
| Shawbury                               | 180                     | 19              | 80     | c                   | 00.0             | -17                 | 54               | 42                | 8      | 6       | 2     | 7              | 5                | 25                      | 3               | 15     | 180              | 15                  | 64               | clpr              | 05.7             | -26        | 52     | 47             | 5                | -                           | -          | 6      | 4                                    | 30             | 2                            | 15         | 1      | cyc        | ccr2o              | 55  | 0.4 | -   |
| Bristol                                | 170                     | 21              | 81     | c                   | 02.7             | -27                 | 53               | 42                | 4      | 7       | -     | 7              | 4                | 22                      | -               | -      | 150              | 13                  | 81               | clpr              | 07.0             | -19        | 53     | 47             | 5                | 3                           | 6          | 7      | 3                                    | 23             | -                            | -          | 1      | ccir       | ccr2o              | 55  | 0.1 | TR  |
| Plymouth                               | 180                     | 16              | 32     | rr                  | 00.6             | -35                 | 51               | 43                | 6      | 2       | -     | 8              | 8                | 81                      | 3               | 10     | 140              | 10                  | 24               | ir2o              | 04.5             | -31        | 52     | 49             | 7                | -                           | -          | 8      | 8                                    | 07             | -                            | -          | 2      | ccir       | ccr2o cccr2o       | 53  | 0.0 | 2   |
| Chivenor                               | 160                     | 28              | 81     | c                   | 03.2             | -27                 | 55               | 50                | 5      | 1       | -     | 8              | 6                | 18                      | -               | -      | 180              | 18                  | 80               | c                 | 04.0             | -23        | 54     | 50             | 5                | -                           | -          | 8      | 8                                    | 12             | -                            | -          | 1      | ccir       | ccr2o cccr2o       | 55  | 0.0 | 2   |
| St. Eval                               | 170                     | 23              | 48     | clpr                | 07.3             | -37                 | 52               | 48                | 6      | 7       | -     | 8              | 6                | 08                      | -               | -      | 230              | 18                  | 32               | rr                | 03.3             | -17        | 49     | 47             | 6                | 7                           | -          | 8      | 7                                    | 06             | -                            | -          | 2      | ccidoc     | ccr2o cccr2o       | 54  | 0.0 | 5   |
| Lizard                                 | 200                     | 24              | 56     | c                   | 07.6             | -38                 | 51               | 49                | 6      | -       | -     | 8              | 8                | 10                      | -               | -      | 270              | 14                  | 56               | ir                | 05.0             | -20        | 47     | 47             | 6                | -                           | -          | 8      | 8                                    | 10             | -                            | -          | 1      | c          | ccr2o              | 51  | 0.0 | 4   |
| Scilly, St. Mary's                     | 160                     | 30              | 40     | clpr                | 04.4             | -34                 | 52               | 50                | 5      | -       | -     | 8              | 8                | 10                      | -               | -      | 200              | 14                  | 40               | ir                | 02.9             | -03        | 46     | 46             | 5                | -                           | -          | 8      | 8                                    | 12             | -                            | -          | 2      | ccir       | ccr2o              | 54  | 0.0 | 7   |
| Guernsey                               | 180                     | 21              | 80     | c                   | 05.1             | -30                 | 52               | 46                | 5      | 7       | 7     | 8              | 2                | 40                      | -               | -      | 180              | 14                  | 80               | c                 | 02.5             | -30        | 51     | 49             | 5                | 7                           | -          | 8      | 4                                    | 40             | -                            | -          | 0      | ccir       | ccr2o              | 53  | 0.5 | 0.1 |
| Aberporth                              | 160                     | 23              | 24     | id                  | 06.8             | -26                 | 51               | 47                | 7      | -       | -     | 8              | 8                | 08                      | -               | -      | 170              | 16                  | 32               | ir                | 02.9             | -12        | 51     | 50             | 7                | 7                           | -          | 8      | 7                                    | 06             | -                            | -          | 2      | ccir       | ccr2o              | 52  | 0.0 | 13  |
| St. Ann's Head                         | 190                     | 27              | 32     | c                   | 05.9             | -24                 | 50               | 48                | 5      | -       | -     | 8              | 8                | 18                      | -               | -      | 200              | 15                  | 24               | rr                | 02.6             | -08        | 49     | 49             | 5                | -                           | -          | 8      | 8                                    | 16             | -                            | -          | 1      | ccir       | ccr2o              | 50  | 0.0 | 4   |
| Holyhead (Valley)                      | 180                     | 28              | 56     | clpr                | 04.7             | -34                 | 51               | 47                | 6      | -       | -     | 8              | 8                | 18                      | 2               | 10     | 190              | 22                  | 24               | rr                | 01.8             | -10        | 50     | 50             | 7                | -                           | -          | 8      | 8                                    | 15             | 6                            | 06         | 1      | ccr2o      | ccr2o              | 52  | 0.0 | 7   |
| Manchester                             | 180                     | 23              | 40     | c                   | 00.3             | -07                 | 55               | 41                | 8      | 3       | 1     | 7              | 5                | 30                      | 3               | 25     | 170              | 27                  | 40               | ir2o              | 06.6             | -17        | 52     | 46             | 5                | 2                           | -          | 8      | 7                                    | 18             | -                            | -          | 0      | c          | ccr2o              | 57  | 1.4 | 0.1 |
| Squires Gate                           | 180                     | 18              | 64     | clpr                | 09.2             | -03                 | 52               | 47                | 8      | 7       | -     | 8              | 5                | 45                      | 4               | 16     | 160              | 20                  | 64               | clpr              | 05.3             | -13        | 52     | 46             | 5                | -                           | -          | 8      | 8                                    | 35             | -                            | -          | 1      | ccr2o      | ccr2o              | 55  | 0.0 | 2   |
| Silloth                                | 190                     | 23              | 64     | rr                  | 07.4             | -02                 | 46               | 43                | 6      | 7       | -     | 8              | 6                | 30                      | 2               | 10     | 180              | 12                  | 56               | rr                | 03.7             | -19        | 50     | 46             | 6                | 2                           | -          | 8      | 4                                    | 15             | -                            | -          | 2      | ccr2o      | ccr2o              | 51  | 1.1 | 11  |
| Finnigley                              | 200                     | 22              | 80     | c                   | 02.3             | +00                 | 56               | 42                | 2      | 7       | -     | 7              | 6                | 25                      | -               | -      | 180              | 20                  | 80               | clpr              | 08.4             | -14        | 51     | 46             | 5                | -                           | -          | 8      | 7                                    | 20             | -                            | -          | 1      | ccyc       | ccr2o              | 58  | 1.6 | TR  |
| Spurn Head                             | 210                     | 25              | 48     | c                   | 05.1             | +13                 | 55               | 49                | 5      | -       | 1     | 7              | 5                | 25                      | -               | -      | 180              | 20                  | 48               | c                 | 02.9             | -10        | 51     | 49             | 8                | -                           | -          | 7      | 7                                    | 25             | -                            | -          | 1      | c          | ccr2o              | 56  | 2.3 | TR  |
| Leeming                                | 180                     | 20              | 81     | c                   | 00.0             | -02                 | 57               | 42                | 5      | 3       | -     | 7              | 5                | 20                      | -               | -      | 160              | 08                  | 48               | ir2o              | 07.8             | -13        | 53     | 44             | 5                | -                           | -          | 8      | 8                                    | 30             | -                            | -          | 1      | ccr2o      | ccr2o              | 57  | 1.0 | 0.2 |
| Tynemouth                              | 230                     | 09              | 32     | clpr                | 09.1             | +09                 | 51               | 42                | 5      | -       | -     | 7              | 7                | 25                      | -               | -      | 230              | 16                  | 20               | c                 | 05.8             | -14        | 54     | 40             | -                | 7                           | -          | 7      | 7                                    |                |                              |            |        |            |                    |     |     |     |



# Chart of Weather in the Northern Hemisphere.



Mid-day (12h) of  
Saturday 18th March.  
1950

## EXPLANATION OF CHART

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

**WIND.** Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.

**TEMPERATURE** is given in degrees F.

**CLOUD SYMBOLS** ☉ Clear sky ☉ Sky 1/8 covered ☉ Sky 2/8 covered ☉ Sky 3/8 covered ☉ Sky 4/8 covered ☉ Sky 5/8 covered ☉ Sky 6/8 covered ☉ Sky 7/8 covered ☉ Sky obscured.

**WEATHER SYMBOLS** ☉ Rain falling \* Snow \* Sleet  
△ Hail ≡ Fog = Mist T Thunder ⚡ Thunderstorm

**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): ————  
 - Lines of Frontogenesis: ————  
 - 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.

All times are G.M.T.

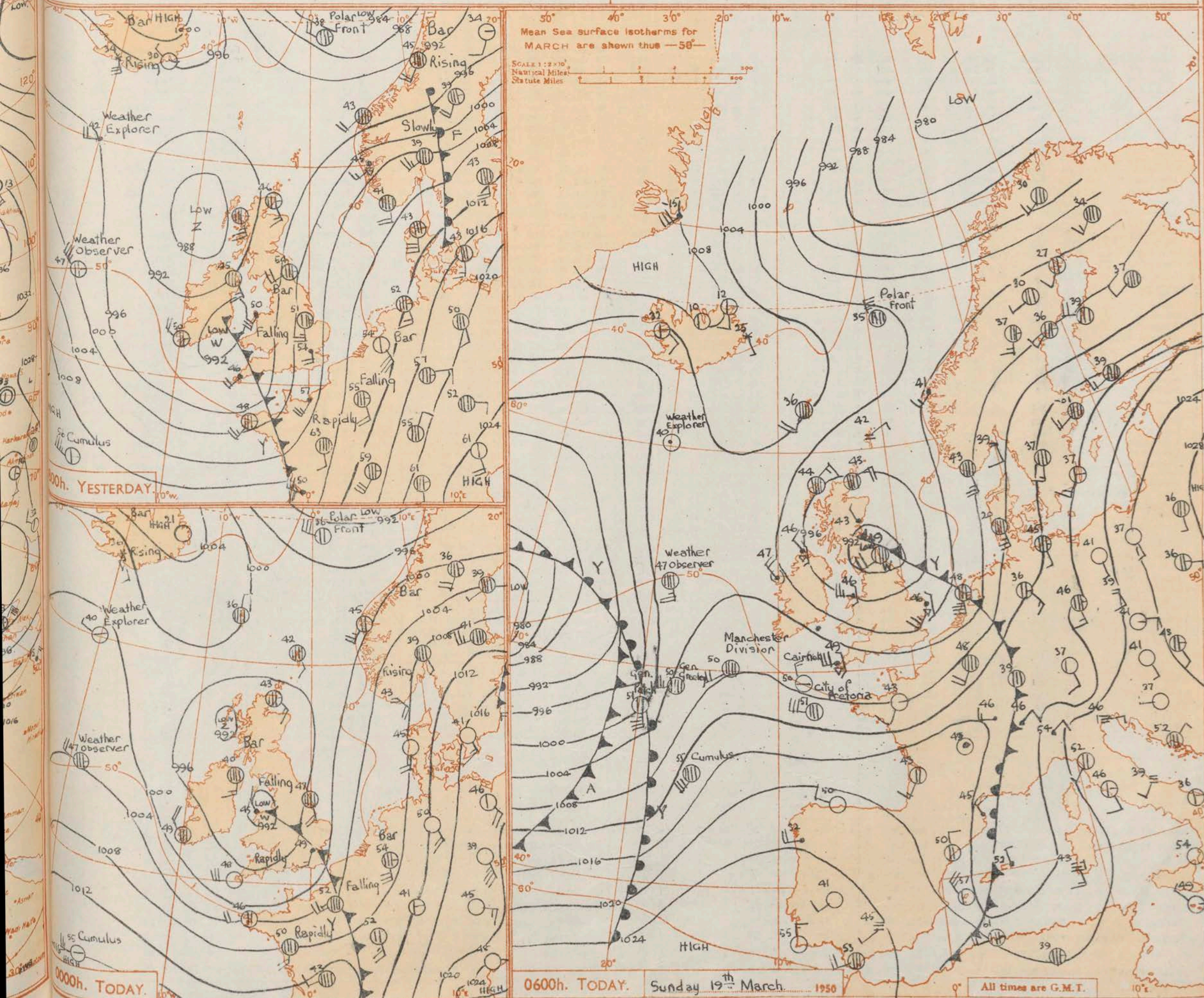


## GENERAL INFERENCE.

A depression centred in the Border area is moving east-northeast or northeast and west to northwest air stream will give long fair periods in most places today though there will be scattered showers. More general rain will occur for a time in parts of Eastern Scotland. A depression in Mid Atlantic is expected to move steadily east-northeast and become less deep and a rain belt associated with it will reach parts of Southwest England this evening and spread northeast to many parts of England, Wales and Ireland by noon tomorrow. Winds will be fresh in many places and temperatures will be mostly above normal for the time of year.

## FURTHER OUTLOOK.

Changeable weather continuing.





THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32259

[illegible]

| 00h. Ships' Reports |           |            |             |                                |        |       |         |      |           |           |           |            |       |      |      |        | 06h. Ships' Reports |                           |                   |           |            |             |                                |       |       |         |           |           |           |       |            |       |     |        |       |     |                           |
|---------------------|-----------|------------|-------------|--------------------------------|--------|-------|---------|------|-----------|-----------|-----------|------------|-------|------|------|--------|---------------------|---------------------------|-------------------|-----------|------------|-------------|--------------------------------|-------|-------|---------|-----------|-----------|-----------|-------|------------|-------|-----|--------|-------|-----|---------------------------|
| Ship                | Lat.<br>N | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0-1 mb | Wind   |       | Weather |      | Temp.     |           |           | Visibility | Cloud |      |      |        |                     | Height<br>of waves<br>ft. | Ship              | Lat.<br>N | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0-1 mb | Wind  |       | Weather |           | Temp.     |           |       | Visibility | Cloud |     |        |       |     | Height<br>of waves<br>ft. |
|                     |           |            |             |                                | Direc. | Speed | Pres.   | Past | Air<br>°F | Sea<br>°F | Dew<br>°F |            | Point | Form |      | Amount | Direc.              |                           |                   |           |            |             |                                | Speed | Pres. | Past    | Air<br>°F | Sea<br>°F | Dew<br>°F | Point |            | Form  |     | Amount |       |     |                           |
|                     |           |            |             |                                |        |       |         |      |           |           |           |            |       | Low  | Med. |        |                     |                           |                   |           |            |             |                                |       |       |         |           |           |           |       |            | High  | Low |        | Total | Low |                           |
| WEATHER EXPLORER    | 60° 6'    | 19° 54'    | 1001        | +17                            | 300    | 03    | b       | bc   | 40        | 47        | 30        | 98         | 5     | -    | -    | 1      | 1                   | 6½                        | WEATHER EXPLORER  | 60° 0'    | 20° 0'     | 1002        | +02                            | -     | 0     | b       | bc        | 40        | 47        | 29    | 98         | 5     | -   | -      | 1     | 1   | 5                         |
| WEATHER OBSERVER    | 53° 36'   | 18° 54'    | 1004        | +15                            | 290    | 14    | c       | pr   | 47        | 50        | 27        | 98         | 4     | -    | -    | 7      | 7                   | 6½                        | WEATHER OBSERVER  | 53° 48'   | 18° 54'    | 1001        | -24                            | 170   | 17    | 0       | bc        | 47        | 50        | 36    | 97         | -     | 5   | 7      | 0     | 8   | -                         |
| U. S. SHIP "A"      | 63° 30'   | 33° 6'     | 978         | +03                            | 320    | 24    | b       | c    | 35        | 40        | 29        | 98         | 5     | -    | -    | 2      | 2                   | 8                         | EMPRESS OF CANADA | 48° 36'   | 38° 6'     | 975         | +81                            | 290   | 44    | bc      | pr        | 46        | 52        | 42    | 97         | 5     | -   | -      | 4     | 8   | 11                        |
| U. S. SHIP "C"      | 52° 42'   | 35° 12'    | 981         | -68                            | 100    | 38    | r       | r    | 42        | 42        | 42        | 97         | 5     | -    | -    | 8      | 8                   | 11                        | U. S. SHIP "C"    | 52° 42'   | 34° 54'    | 975         | -17                            | -     | 11    | fg      | r         | 45        | 42        | 42    | 97         | 5     | -   | -      | 8     | 8   | 13                        |
| CUMULUS.            | 45° 0'    | 15° 48'    | 1017        | +05                            | 270    | 21    | b       | bc   | 55        | 54        | 45        | 97         | 1     | -    | -    | 1      | 1                   | 3                         | CUMULUS.          | 44° 54'   | 16° 6'     | 1014        | -24                            | 210   | 27    | qlr     | r         | 55        | 54        | 16    | 97         | 7     | 2   | -      | 5     | 6   | -                         |
| EGIDIA              | 18° 24'   | 31° 36'    | 987         | -00                            | 160    | 20    | 0       | c    | 47        | 53        | 40        | 98         | -     | -    | -    | 8      | 8                   | 9½                        | STIRLING CASTLE   | 36° 54'   | 13° 48'    | 1027        | +00                            | 300   | 09    | bc      | c         | 58        | 62        | 43    | 98         | 4     | -   | -      | 6     | 8   | 13                        |
| TARKWA              | 37° 48'   | 11° 48'    | 1026        | +00                            | 320    | 09    | b       | b    | 58        | 59        | 46        | 99         | -     | -    | -    | 0      | 0                   | 15                        | EGIDIA            | 18° 54'   | 29° 30'    | 985         | -30                            | 240   | 30    | fg      | c         | 48        | 45        | 46    | 98         | 5     | -   | -      | 8     | 8   | 13                        |
| REINA DEL PACIFICO  | 42° 36'   | 19° 12'    | 1020        | -66                            | 200    | 21    | bc      | bc   | 55        | 57        | 47        | 98         | 1     | -    | -    | 4      | 4                   | 11                        | TARKWA            | 39° 0'    | 11° 24'    | 1025        | +05                            | 310   | 13    | 0       | b         | 58        | 58        | 38    | 99         | 8     | -   | -      | 8     | 8   | 9½                        |
| -                   | 35° 36'   | 28° 6'     | 1027        | +14                            | 230    | 09    | bc      | bc   | 63        | 62        | 59        | 98         | 4     | -    | -    | 1      | 1                   | -                         | CORINTHIC         | 47° 36'   | 15° 30'    | 1011        | -20                            | 230   | 16    | id      | c         | 52        | 54        | 46    | 97         | 6     | -   | -      | 8     | 6   | 5                         |
| POLAR FRONT         | 66° 0'    | 02° 30'E   | 993         | +38                            | 280    | 24    | bc      | bc   | 34        | 43        | 32        | 99         | 3     | -    | -    | 4      | 4                   | 6½                        | POLAR FRONT       | 66° 0'    | 02° 18'E   | 1000        | +37                            | 300   | 19    | c       | pr        | 36        | 46        | 25    | 99         | 4     | -   | -      | 6     | -   | -                         |

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\* Information not usually received.

† Code figure (see Introduction)



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32260

OBSERVATIONS at 12h. G.M.T. 19th March 1950

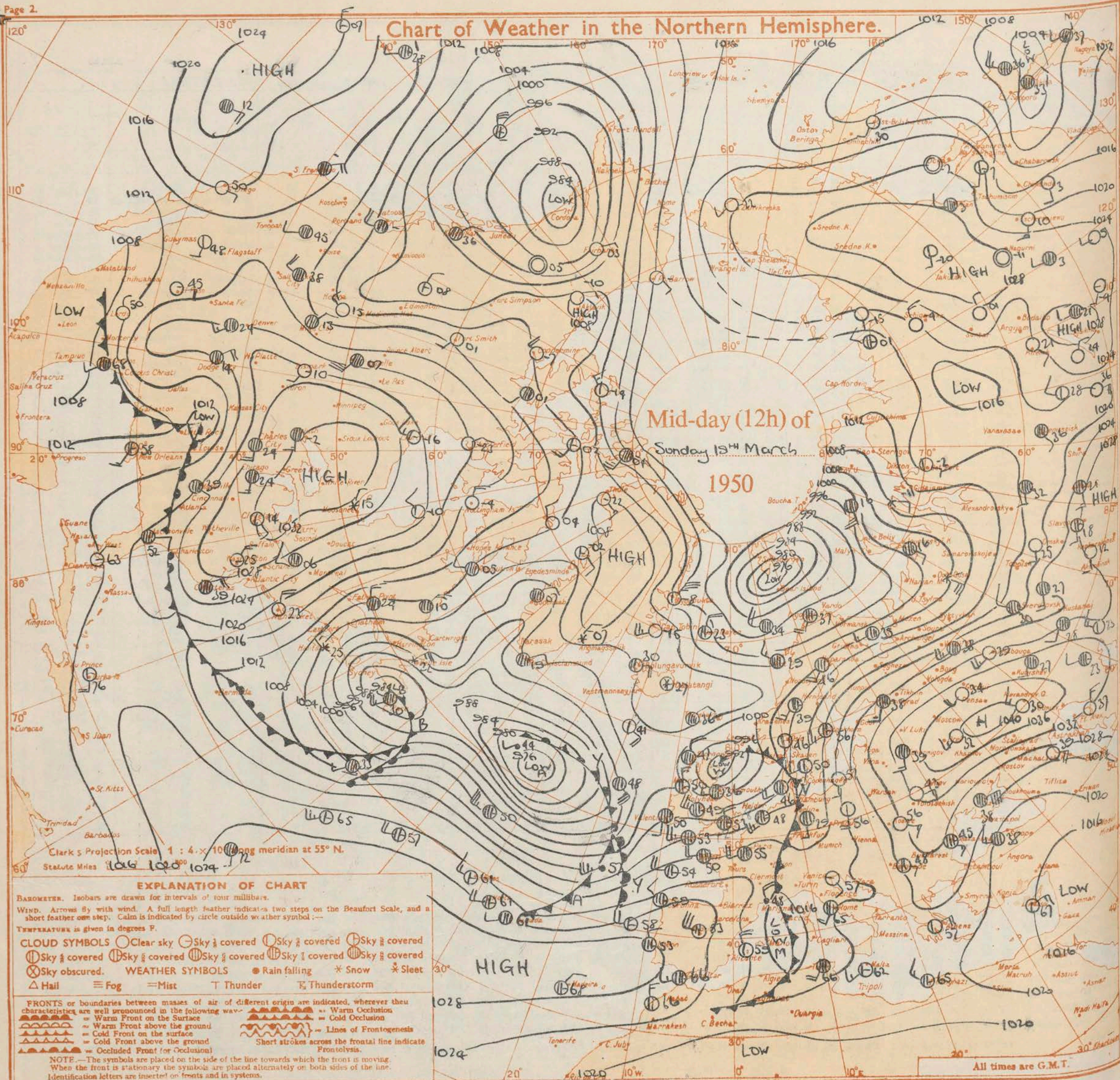
OBSERVATIONS at 18h. G.M.T. 19th March 1950

OBSERVATIONS during DAY

| NIGHT   |      | OBSERVATIONS at 12h. G.M.T. 19th March 1950 |              |          |                 |                   |                  |              |               |       |        |            |              |                     |              |          |                 | OBSERVATIONS at 18h. G.M.T. 19th March 1950 |                  |              |               |       |        |            |              |                 |     |     |     |     |         |                         |           | OBSERVATIONS during DAY |     |     |     |     |      |     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |
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--|----|---|------|-----|----|----|---|---|---|---|---|----|---|----|---|-----|----|----|---|------|-----|----|----|
| Station | Rain | Wind                                        |              |          |                 | Pressure          |                  | Temp.        |               | Cloud |        |            |              |                     |              | Wind     |                 |                                             |                  | Pressure     |               | Temp. |        | Cloud      |              |                 |     |     |     | 8h. | Weather | Max. Temp. 09h.-21h. °F | Sun-shine | Rain 09h.-21h. mm.      |     |     |     |     |      |     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |
|         |      | Direction (degrees)                         | Speed (kts.) | Visiblty | Present Weather | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb °F. | Dew point °F. | Form  | Amount | Main layer | Lowest layer | Direction (degrees) | Speed (kts.) | Visiblty | Present Weather | Bar at M.S.L. mb.                           | Change in 3 hrs. | Dry Bulb °F. | Dew point °F. | Form  | Amount | Main layer | Lowest layer | State of ground |     |     |     |     |         |                         |           |                         |     |     |     |     |      |     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   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|    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |
|         |      |                                             |              |          |                 |                   |                  |              |               |       |        |            |              |                     |              |          |                 |                                             |                  |              |               |       |        |            |              |                 | (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) |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     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   |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |   |   |   |   |   |    |   |    |   |     |    |    |   |      |     |    |    |
| Kew ... | ...  | 230                                         | 14           | 72       | c               | 07.8              | +27              | 53           | 41            | 2     | -      | -          | 7            | 6                   | 38           | 5        | 21              | 240                                         | 10               | 72           | c             | 11.3  | +19    | 52         | 42           | 4               | -   | 1   | 6   | 5   | 28      | 2                       | 25        | 1                       | 240 | 10  | 72  | c   | 11.3 | +19 | 52   | 42   | 4    | -    | 1    | 6    | 5    | 28   | 2    | 25   | 1    | 240  | 10   | 72   | c    | 11.3 | +19  | 52   | 42   | 4    | -    | 1    | 6    | 5    | 28   | 2    | 25   | 1    | 240  | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 | 4 | - | 1 | 6 | 5 | 28 | 2 | 25 | 1 | 240 | 10 | 72 | c | 11.3 | +19 | 52 | 42 |



# Chart of Weather in the Northern Hemisphere.



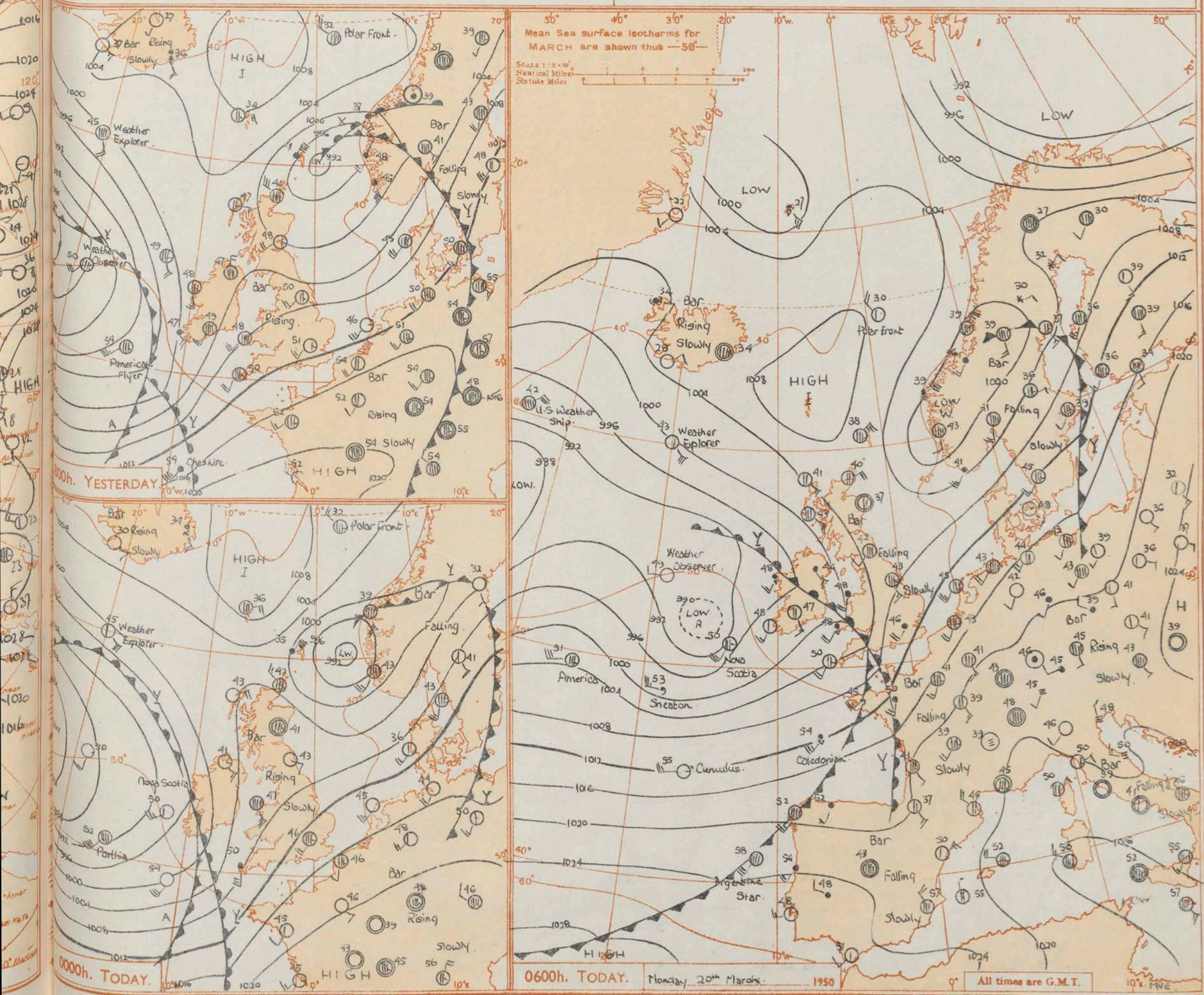


GENERAL INFERENCE.

A depression west of Ireland is expected to move East and then Northeast and fill up, becoming absorbed in the circulation of a deeper depression on the West Atlantic which is moving northeast towards Iceland. A belt of dull weather with occasional slight rain or drizzle is moving Northeast across the British Isles and will be followed by fair periods and showers. Temperatures will be around normal in the North today but milder weather in the South will spread northwards.

FURTHER OUTLOOK.

Continuing changeable.





No. 32260

OBSERVATIONS during NIGHT

### 06h. Ships' Reports

Weather  
Weather  
Polar  
Cumulative  
U.S. S  
U.S. S  
U.S. S  
America  
Nova  
Egid

† Code figure (see Introduction)

† CL  
a n



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32261

OBSERVATIONS at 12h. G.M.T. 20<sup>th</sup> March 1950.

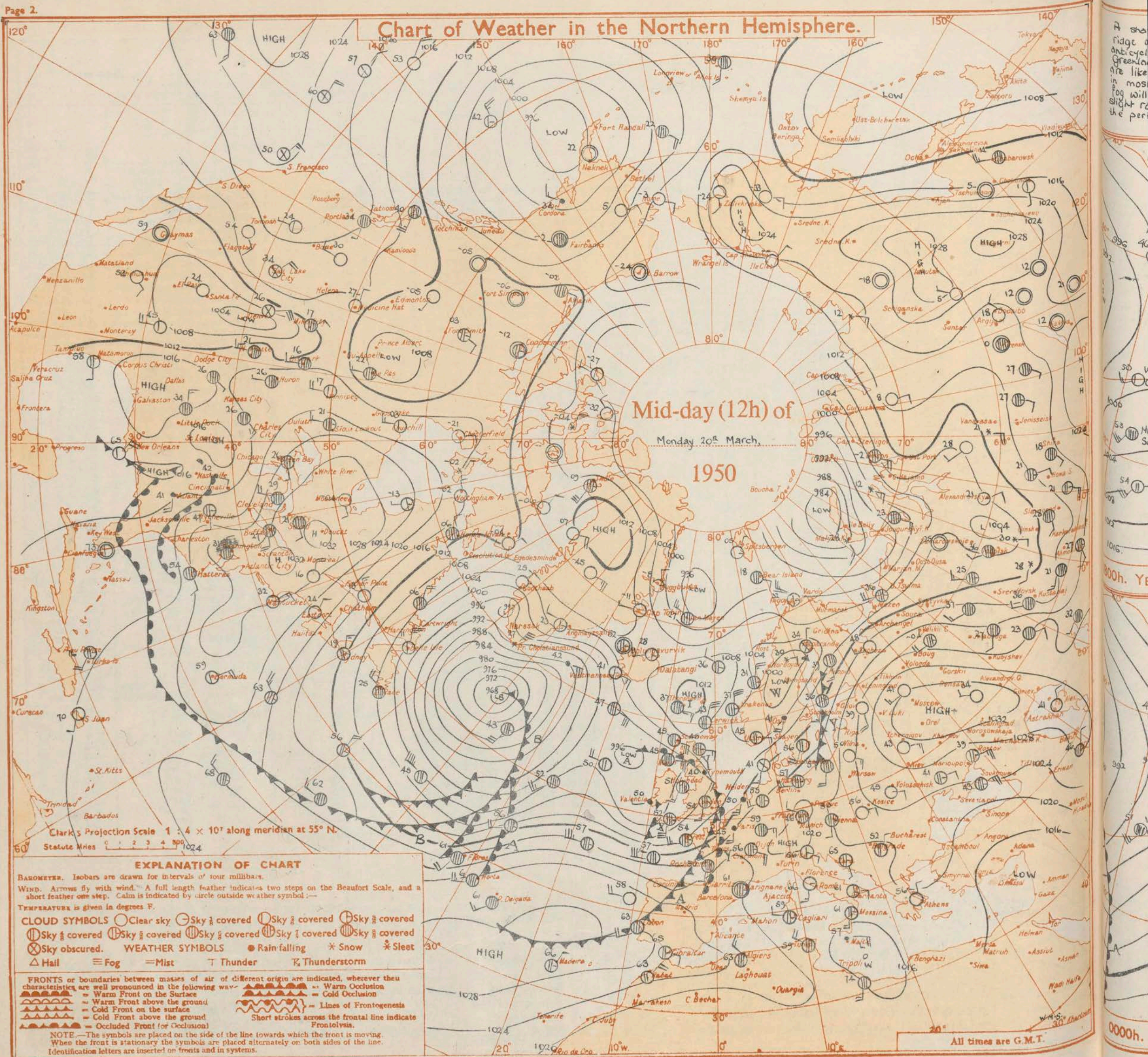
OBSERVATIONS at 18h. G.M.T. 20<sup>th</sup> March 1950.

OBSERVATIONS during DAY

| STATIONS.<br>(For heights see p. 4) | Wind.                  |              | Pres.<br>Bar at<br>M.S.L. | Temp. |      | Cloud. |                |                  |                  |            |            | Wind.                  |              | Pres.<br>Bar at<br>M.S.L. | Temp. |      | Cloud. |                |                  |                  |            |            | 21 h.<br>State of<br>ground | Weather.             |      |                      | Max.<br>Temp.<br>09h-<br>21h.<br>°F | Sun-<br>shine.<br>°F | Rain<br>09h-<br>21h.<br>mm |              |      |      |      |      |      |      |      |
|-------------------------------------|------------------------|--------------|---------------------------|-------|------|--------|----------------|------------------|------------------|------------|------------|------------------------|--------------|---------------------------|-------|------|--------|----------------|------------------|------------------|------------|------------|-----------------------------|----------------------|------|----------------------|-------------------------------------|----------------------|----------------------------|--------------|------|------|------|------|------|------|------|
|                                     | Direction<br>(degrees) | Speed (kts.) |                           | °F.   | °C.  | Form.  | Main<br>layer. | Lowest<br>layer. | Total<br>amount. | Ht.<br>ft. | Ht.<br>ft. | Direction<br>(degrees) | Speed (kts.) |                           | °F.   | °C.  | Form.  | Main<br>layer. | Lowest<br>layer. | Total<br>amount. | Ht.<br>ft. | Ht.<br>ft. |                             | 09h. to 15h.<br>(34) |      | 15h. to 21h.<br>(35) |                                     |                      |                            |              |      |      |      |      |      |      |      |
|                                     |                        |              |                           |       |      |        |                |                  |                  |            |            |                        |              |                           |       |      |        |                |                  |                  |            |            |                             |                      |      |                      |                                     |                      |                            |              |      |      |      |      |      |      |      |
|                                     |                        |              |                           |       |      |        |                |                  |                  |            |            |                        |              |                           |       |      |        |                |                  |                  |            |            |                             |                      |      |                      |                                     |                      |                            |              |      |      |      |      |      |      |      |
| (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) |
| Kew                                 | 200                    | 11           | 46                        | C     | 07.5 | -02    | 52             | 48               | 6                | 4          | 1          | 200                    | 09           | 16                        | bc    | 07.2 | 52     | 48             | 5                | 1                | 4          | 4          | 35                          | 2                    | 21   | 1                    | Cirrocumulus                        | Cirrocumulus         | 55                         | 4.3          | Tr   |      |      |      |      |      |      |
| London Airport                      | 200                    | 13           | 72                        | C     | 07.3 | -03    | 54             | 49               | 8                | 1          | 1          | 200                    | 15           | 36                        | bc    | 06.9 | 53     | 43             | 9                | 1                | 3          | 2          | 20                          | 1                    | 1    | 1                    | Cirrocumulus                        | Cirrocumulus         | 57                         | 4.3          | Tr   |      |      |      |      |      |      |
| Lymington                           | 200                    | 15           | 02                        | For   | 08.5 | -18    | 47             | 47               | 6                | 1          | 1          | 200                    | 07           | 24                        | bc    | 08.7 | 51     | 48             | 5                | 1                | 3          | 1          | 1                           | 1                    | 1    | 1                    | 1                                   | Cirrocumulus         | Cirrocumulus               | 49           | 0.0  | 5    |      |      |      |      |      |
| Tangmere                            | 220                    | 16           | 48                        | C     | 08.5 | -01    | 52             | 51               | 6                | 1          | 1          | 200                    | 10           | 40                        | bc    | 07.7 | 50     | 48             | 5                | 1                | 3          | 1          | 1                           | 1                    | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 54   | 3.4  | 1    |      |      |      |      |
| Calshot                             | 230                    | 12           | 32                        | C     | 08.3 | -02    | 52             | 50               | 8                | 1          | 1          | 200                    | 10           | 40                        | C     | 07.8 | 51     | 47             | 5                | 1                | 3          | 1          | 1                           | 1                    | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 54   | 4.5  | Tr   |      |      |      |      |
| Boscombe Down                       | 220                    | 16           | 80                        | bc    | 06.8 | -01    | 53             | 48               | 8                | 1          | 1          | 200                    | 12           | 48                        | C     | 06.3 | 50     | 46             | 2                | 8                | 7          | 3          | 1                           | 1                    | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 56   | 4.4  | 0.1  |      |      |      |      |
| Felixstowe                          | 190                    | 13           | 48                        | id    | 08.2 | -10    | 47             | 43               | 6                | 1          | 1          | 190                    | 12           | 48                        | C     | 07.8 | 50     | 46             | 1                | 1                | 6          | 6          | 8                           | 1                    | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 49   | 0.0  | 0.3  |      |      |      |      |
| Gorleston                           | 200                    | 19           | 14                        | id    | 08.7 | -13    | 46             | 46               | 7                | 2          | 1          | 200                    | 12           | 40                        | C     | 07.6 | 51     | 47             | 6                | 4                | 2          | 6          | 4                           | 15                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 50   | 0.0  | 0.2  |      |      |      |      |
| West Raynham                        | 190                    | 20           | 20                        | id    | 07.0 | -13    | 48             | 47               | 7                | 2          | 1          | 200                    | 13           | 40                        | C     | 06.1 | 51     | 47             | 2                | 3                | 6          | 6          | 25                          | 1                    | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 54   | 0.0  | 1    |      |      |      |      |
| Mildenhall                          | 210                    | 08           | 36                        | o     | 06.7 | -07    | 52             | 48               | 5                | 1          | 1          | 210                    | 08           | 22                        | bc    | 08.7 | 54     | 44             | 2                | 6                | 5          | 4          | 30                          | 1                    | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 57   | 0.2  | Tr   |      |      |      |      |
| Cranfield                           | 220                    | 12           | 64                        | C     | 05.3 | -02    | 53             | 49               | 5                | 1          | 1          | 220                    | 12           | 80                        | bc    | 05.8 | 51     | 41             | 5                | 1                | 3          | 1          | 1                           | 1                    | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 57   | 4.0  | 0.2  |      |      |      |      |
| Elmdon                              | 210                    | 12           | 56                        | C     | 04.7 | -02    | 56             | 46               | 2                | 1          | 1          | 210                    | 06           | 24                        | C     | 05.1 | 50     | 45             | 5                | 1                | 3          | 1          | 1                           | 1                    | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 58   | 3.5  | Tr   |      |      |      |      |
| Wittering                           | 190                    | 14           | 72                        | C     | 05.3 | -03    | 53             | 49               | 2                | 1          | 1          | 210                    | 10           | 80                        | C     | 05.1 | 51     | 45             | 5                | 1                | 3          | 1          | 1                           | 1                    | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 58   | 3.5  | Tr   |      |      |      |      |
| Watnall                             | 250                    | 11           | 32                        | o     | 04.3 | -01    | 54             | 47               | 2                | 1          | 1          | 210                    | 09           | 32                        | C     | 04.6 | 52     | 42             | 4                | 6                | 2          | 7          | 6                           | 40                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 58   | 3.1  | 0.4  |      |      |      |      |
| Ross-on-Wye                         | 210                    | 03           | 50                        | bc    | 03.1 | -04    | 54             | 46               | 8                | 1          | 1          | 210                    | 05           | 64                        | C     | 04.8 | 51     | 47             | 8                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 58   | 3.6  | 1    |      |      |      |      |
| Shawbury                            | 200                    | 09           | 81                        | bc    | 03.9 | -08    | 55             | 35               | 8                | 1          | 1          | 200                    | 05           | 81                        | C     | 03.8 | 51     | 44             | 8                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 58   | 3.8  | 2    |      |      |      |      |
| Bristol                             | 240                    | 12           | 81                        | bc    | 03.4 | -08    | 55             | 43               | 8                | 1          | 1          | 240                    | 05           | 16                        | C     | 04.0 | 52     | 45             | 9                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 57   | 1.9  | 6    |      |      |      |      |
| Plymouth                            | 200                    | 16           | 24                        | bc    | 06.0 | -04    | 54             | 50               | 6                | 1          | 1          | 230                    | 06           | 40                        | C     | 04.2 | 51     | 48             | 6                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 57   | 4.7  | 5    |      |      |      |      |
| Chivenor                            | 230                    | 14           | 64                        | bc    | 05.4 | -04    | 52             | 46               | 6                | 1          | 1          | 230                    | 08           | 57                        | C     | 03.4 | 50     | 45             | 1                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 57   | 3.4  | 7    |      |      |      |      |
| St. Eval                            | 220                    | 18           | 64                        | C     | 04.3 | -03    | 52             | 46               | 8                | 1          | 1          | 210                    | 10           | 81                        | C     | 02.7 | 50     | 45             | 9                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 53   | 1.3  | 0.1  |      |      |      |      |
| Lizard                              | 240                    | 14           | 56                        | C     | 05.8 | -12    | 52             | 50               | 8                | 1          | 1          | 270                    | 12           | 64                        | C     | 03.3 | 50     | 48             | 5                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 54   | 4.7  | 5    |      |      |      |      |
| Scilly, St. Mary's                  | 190                    | 23           | 56                        | C     | 02.6 | -12    | 52             | 48               | 8                | 1          | 1          | 260                    | 13           | 81                        | C     | 02.4 | 50     | 48             | 5                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 53   | 5.0  | 3    |      |      |      |      |
| Guernsey                            | 200                    | 12           | 16                        | C     | 05.8 | -01    | 53             | 49               | 2                | 1          | 1          | 240                    | 14           | 64                        | C     | 07.4 | 50     | 46             | 5                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 54   | 4.4  | 4    |      |      |      |      |
| Aberporth                           | 200                    | 11           | 80                        | bc    | 02.9 | -02    | 53             | 47               | 1                | 1          | 1          | 240                    | 14           | 64                        | C     | 02.6 | 47     | 46             | 5                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 54   | 2.9  | 0.4  |      |      |      |      |
| St. Ann's Head                      | 220                    | 16           | 34                        | bc    | 02.9 | 00     | 50             | 45               | 8                | 1          | 1          | 190                    | 08           | 81                        | C     | 02.7 | 49     | 47             | 3                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 54   | 2.9  | 0.4  |      |      |      |      |
| Holyhead (Valley)                   | 210                    | 12           | 40                        | C     | 02.2 | +11    | 51             | 50               | 8                | 1          | 1          | 180                    | 08           | 56                        | C     | 02.8 | 50     | 49             | 2                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 53   | 6.0  | 0.0  |      |      |      |      |
| Manchester                          | 220                    | 14           | 80                        | C     | 03.3 | +01    | 55             | 45               | 9                | 1          | 1          | 070                    | 02           | 32                        | C     | 03.7 | 50     | 44             | 8                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 58   | 3.3  | 0.3  |      |      |      |      |
| Squires Gate                        | 240                    | 11           | 81                        | bc    | 03.3 | +08    | 55             | 45               | 9                | 1          | 1          | 210                    | 08           | 80                        | bc    | 03.8 | 51     | 45             | 8                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 56   | 6.3  | 0.1  |      |      |      |      |
| Silloth                             | 190                    | 15           | 48                        | bc    | 02.0 | +01    | 49             | 47               | 8                | 1          | 1          | 210                    | 08           | 48                        | bc    | 03.3 | 48     | 45             | 5                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 51   | 3.1  | 0.3  |      |      |      |      |
| Finningley                          | 230                    | 10           | 48                        | o     | 04.0 | -04    | 54             | 47               | 6                | 1          | 1          | 200                    | 06           | 56                        | C     | 03.7 | 54     | 41             | 4                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 59   | 3.1  | Tr   |      |      |      |      |
| Spurn Head                          | 170                    | 12           | 24                        | bc    | 06.4 | -20    | 47             | 47               | 6                | 1          | 1          | 130                    | 04           | 32                        | bc    | 05.8 | 48     | 46             | 6                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 50   | 0.6  | Tr   |      |      |      |      |
| Leeming                             | 160                    | 10           | 07                        | bc    | 03.1 | -06    | 47             | 40               | 4                | 1          | 1          | 180                    | 02           | 81                        | bc    | 03.9 | 51     | 45             | 9                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 55   | 0.8  | Tr   |      |      |      |      |
| Tynemouth                           | 130                    | 12           | 12                        | id    | 03.8 | -20    | 46             | 43               | 6                | 1          | 1          | 360                    | 04           | 16                        | bc    | 03.6 | 48     | 43             | 6                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 46   | 0.0  | 2    |      |      |      |      |
| Leuchars                            | 060                    | 13           | 56                        | bc    | 05.0 | 00     | 43             | 41               | 7                | 1          | 1          | 060                    | 13           | 10                        | bc    | 04.4 | 43     | 42             | 7                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 44   | 0.0  | 4    |      |      |      |      |
| Esksdalemuir                        | 1                      | 0            | 48                        | bc    | 02.3 | -01    | 42             | 41               | 7                | 1          | 1          | 190                    | 05           | 02                        | bc    | 03.0 | 46     | 45             | 1                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 46   | 0.0  | 10   |      |      |      |      |
| Prestwick                           | 090                    | 17           | 81                        | C     | 00.6 | -04    | 48             | 44               | 5                | 1          | 1          | 200                    | 0            | 24                        | bc    | 02.1 | 45     | 47             | 8                | 1                | 3          | 7          | 5                           | 20                   | 1    | 1                    | 1                                   | 1                    | Cirrocumulus               | Cirrocumulus | 53   | 0.4  | 3    |      |      |      |      |
| West Freugh                         | 230                    | 10           | 56                        | C     | 05.6 | +04    | 50             | 48               | 8                | 1          | 1          | 150                    | 03           | 48                        | C     | 02.7 | 48     |                |                  |                  |            |            |                             |                      |      |                      |                                     |                      |                            |              |      |      |      |      |      |      |      |



## Chart of Weather in the Northern Hemisphere.









THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

No. 32261.

[illegible]

| 00h. Ships' Reports |           |            |             |                                |        |       |         |      |           |           |           |            |       |      |      |      | 06h. Ships' Reports |                        |                   |           |            |             |                                |        |       |         |      |           |           |           |            |       |       |     |      |      |                        |     |       |
|---------------------|-----------|------------|-------------|--------------------------------|--------|-------|---------|------|-----------|-----------|-----------|------------|-------|------|------|------|---------------------|------------------------|-------------------|-----------|------------|-------------|--------------------------------|--------|-------|---------|------|-----------|-----------|-----------|------------|-------|-------|-----|------|------|------------------------|-----|-------|
| Ship                | Lat.<br>N | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0-1 mb | Wind   |       | Weather |      | Temp.     |           |           | Visibility | Cloud |      |      |      |                     | Height<br>ft. of waves | Ship              | Lat.<br>N | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0-1 mb | Wind   |       | Weather |      | Temp.     |           |           | Visibility | Cloud |       |     |      |      | Height<br>ft. of waves |     |       |
|                     |           |            |             |                                | Direc. | Speed | Pres.   | Past | Air<br>°F | Sea<br>°F | Dew<br>°F |            | Point | Form |      |      |                     |                        |                   |           |            |             |                                | Direc. | Speed | Pres.   | Past | Air<br>°F | Sea<br>°F | Dew<br>°F |            | Point | Form  |     |      |      |                        |     |       |
|                     |           |            |             |                                |        |       |         |      |           |           |           |            |       | Low  | Med. | High | Low                 |                        |                   |           |            |             |                                |        |       |         |      |           |           |           |            |       | Total | Low | Med. | High |                        | Low | Total |
| WEATHER EXPLORER    | 59°54'    | 20°12'     | 999         | -04                            | 130    | 26    | bc      | bc   | 47        | 47        | 45        | 98         | 5     | -    | -    | 4    | 4                   | 9½                     | WEATHER OBSERVER  | 53°48'    | 18°54'     | 998         | +06                            | 230    | 20    | o/r     | r    | 50        | 50        | 49        | 96         | 5     | -     | -   | 8    | 8    | 9½                     |     |       |
| WEATHER OBSERVER    | 53°48'    | 18°36'     | 999         | -12                            | 200    | 20    | o       | r    | 51        | 50        | 49        | 96         | 6     | -    | -    | 8    | 8                   | 9½                     | WEATHER EXPLORER  | 59°54'    | 20°6'      | 994         | -16                            | 130    | 26    | o       | c    | 47        | 47        | 47        | 98         | 5     | -     | -   | 8    | 8    | 13½                    |     |       |
| U.S. SHIP "C"       | 52°42'    | 35°30'     | 981         | +35                            | 240    | 36    | pr      | pr   | 43        | 42        | 37        | 98         | 5     | -    | -    | 8    | 8                   | 13                     | NOVA SCOTIA       | 50°54'    | 22°12'     | 1001        | +02                            | 210    | 16    | b       | b    | 51        | 51        | 55        | 98         | 1     | -     | -   | 1    | 6    | 5                      |     |       |
| U.S. SHIP "A"       | 62°0'     | 33°0'      | 976         | -25                            | 060    | 30    | vs      | r    | 42        | 42        | 42        | 95         | 0     | 2    | -    | 8    | 8                   | 6½                     | POLAR FRONT       | 65°48'    | 02°18'E    | 1001        | +06                            | 290    | 18    | jp      | pr   | 39        | 45        | 32        | 99         | 9     | -     | -   | 6    | 3    | -                      |     |       |
| POLAR FRONT         | 65°42'    | 02°0'E     | 1010        | -06                            | 240    | 17    | c       | c    | 37        | 45        | 32        | 99         | 5     | -    | -    | 7    | 7                   | 3                      | EMPRESS OF FRANCE | 50°0'     | 23°36'     | 1003        | +10                            | 270    | 18    | bc      | b    | 49        | 50        | 42        | 98         | 5     | -     | -   | 3    | 3    | 8                      |     |       |
| BEAVERFORD          | 49°48'    | 27°18'     | 999         | +16                            | 230    | 10    | pro     | b    | 49        | 60        | 42        | 98         | 9     | -    | -    | 3    | 3                   | 14                     | EGIDIA            | 51°12'    | 12°18'     | 1009        | +00                            | 200    | 13    | c       | c    | 52        | 54        | 50        | 98         | 6     | -     | -   | 7    | 8    | 2                      |     |       |
| NOVA SCOTIA         | 51°6'     | 20°30'     | 1001        | -26                            | 220    | 20    | ir      | c    | 53        | 54        | 51        | 97         | 6     | -    | -    | 8    | 8                   | -                      | CUMULUS           | 45°6'     | 16°6'      | 1016        | -04                            | 220    | 24    | ro      | c    | 57        | 54        | 54        | 96         | 7     | 2     | -   | 7    | 8    | 6½                     |     |       |
| PACIFIC FORTUNE     | 36°36'    | 32°30'     | 1018        | +00                            | 210    | 22    | bc      | bc   | 63        | 65        | 60        | 99         | 8     | -    | -    | 1    | 5                   | -                      | U.S. SHIP "D"     | 42°36'    | 41°6'      | 1007        | -10                            | 260    | 42    | o       | pr   | 48        | 59        | 38        | 98         | 8     | -     | -   | 8    | 5    | 13                     |     |       |
| U.S. SHIP "B"       | 56°30'    | 51°18'     | 985         | +02                            | 340    | 40    | rr      | r    | 35        | 40        | 31        | 97         | 5     | -    | -    | 8    | 8                   | 13                     | U.S. SHIP "C"     | 55°12'    | 34°54'     | 984         | +02                            | 220    | 30    | bc      | c    | 38        | 42        | 33        | 98         | 5     | -     | -   | 5    | 5    | 11                     |     |       |
| U.S. SHIP "D"       | 42°36'    | 42°12'     | 1001        | +11                            | 250    | 26    | pro     | pr   | 48        | 57        | 37        | 98         | 8     | -    | -    | 8    | 8                   | 6½                     | U.S. SHIP "E"     | 35°0'     | 47°0'      | 1022        | +00                            | 300    | 27    | b       | bc   | 61        | 65        | 47        | 98         | 4     | -     | -   | 2    | 2    |                        |     |       |

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\* Information not usually received.

† Code figure (see Introduction)



## OBSERVATIONS during DAY

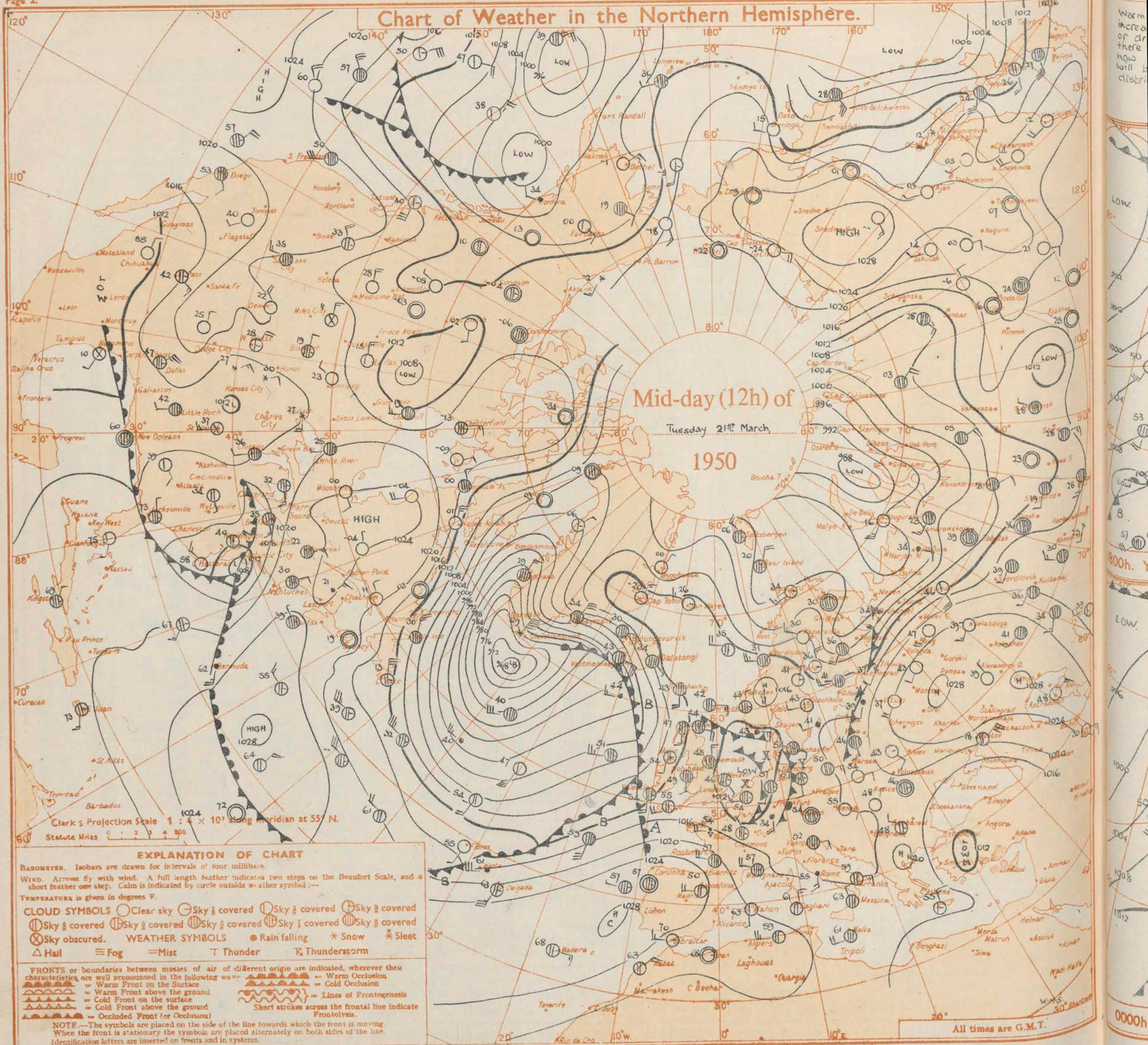
### 18h. Ships' Reports

\* Information not usually received.

NELSON K. JOHNSON, K.C.B., D.Sc., Director,  
Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



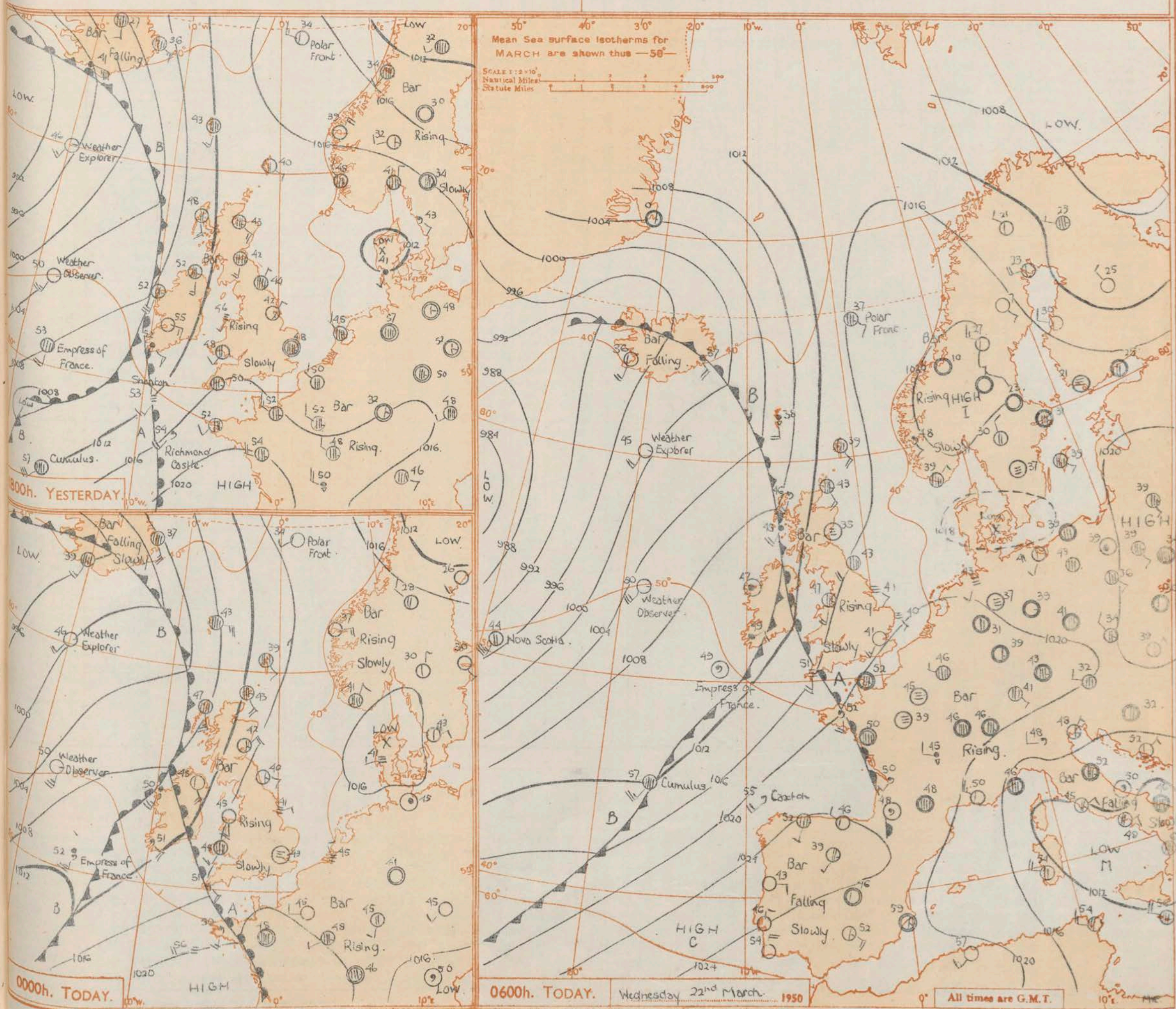
## Chart of Weather in the Northern Hemisphere.





**GENERAL INFERENCE**  
 Warm moist air is spreading steadily Northeastwards across the country, and will bring increasing cloud to central and eastern districts during the day, with a little light rain or drizzle in some places. A lot of very low cloud and hill fog, with drizzle here and there is expected to spread into England and Wales during tonight. The rain belt now affecting West Scotland and North Ireland will move slowly southeast, and will be followed by fair periods and showers. It will be warm in central and eastern districts today, and rather warm in the West and North.

**FURTHER OUTLOOK**  
 Cloudy in England and Wales at first with occasional rain or drizzle. Fair weather with scattered showers spreading southeastwards from Scotland and North Ireland. Rather warm.





No. 32262.

[illegible]

| 00h. Ships' Reports |           |            |             |                                |        |       |         |      |           |           |           |            |       |      | 06h. Ships' Reports |      |     |                           |                   |           |            |             |                                |        |       |         |      |           |           |           |            |       |       |     |      |      |                           |     |       |
|---------------------|-----------|------------|-------------|--------------------------------|--------|-------|---------|------|-----------|-----------|-----------|------------|-------|------|---------------------|------|-----|---------------------------|-------------------|-----------|------------|-------------|--------------------------------|--------|-------|---------|------|-----------|-----------|-----------|------------|-------|-------|-----|------|------|---------------------------|-----|-------|
| Ship                | Lat.<br>N | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0.1 mb | Wind   |       | Weather |      | Temp.     |           |           | Visibility | Cloud |      |                     |      |     | Height<br>of waves<br>ft. | Ship              | Lat.<br>N | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0.1 mb | Wind   |       | Weather |      | Temp.     |           |           | Visibility | Cloud |       |     |      |      | Height<br>of waves<br>ft. |     |       |
|                     |           |            |             |                                | Direc. | Speed | Pres.   | Past | Air<br>°F | Sea<br>°F | Dew<br>°F |            | Point | Form |                     |      |     |                           |                   |           |            |             |                                | Direc. | Speed | Pres.   | Past | Air<br>°F | Sea<br>°F | Dew<br>°F |            | Point | Form  |     |      |      |                           |     |       |
|                     |           |            |             |                                |        |       |         |      |           |           |           |            |       | Low  | Med.                | High | Low |                           |                   |           |            |             |                                |        |       |         |      |           |           |           |            |       | Total | Low | Med. | High |                           | Low | Total |
| Weather Explorer    | 60°0'     | 15°18'     | 1000        | +24                            | 120    | 12    | 6       | bc   | 46        | 47        | 43        | 98         | -     | 4    | -                   | 0    | 1   | 8                         | Weather Observer  | 53°48'    | 18°36'     | 1004        | -11                            | 190    | 23    | 6       | bc   | 50        | 49        | 44        | 98         | 5     | -     | -   | 1    | 1    | 6½                        |     |       |
| Weather Observer    | 53°48'    | 18°54'     | 1005        | +04                            | 180    | 18    | 6       | bc   | 50        | 50        | 44        | 98         | 5     | -    | -                   | 1    | 1   | 6½                        | Weather Explorer  | 60°0'     | 15°48'     | 999         | -04                            | 190    | 12    | 6       | bc   | 45        | 44        | 42        | 98         | 5     | -     | -   | 1    | 1    | 9½                        |     |       |
| Polar Front         | 66°0'     | 28°E       | 1018        | +07                            | 270    | 02    | 6       | bc   | 34        | 43        | 27        | 99         | 4     | -    | -                   | 2    | 2   | 1½                        | U.S. Ship "C"     | 52°30'    | 35°30'     | 985         | +04                            | 200    | 19    | 0       | c    | 37        | 42        | 32        | 98         | 5     | -     | -   | 8    | 8    | 18                        |     |       |
| U.S. Ship "A"       | 62°0'     | 33°0'      | 991         | +14                            | 130    | 08    | 6       | bc   | 31        | 31        | 38        | 98         | 1     | -    | -                   | 2    | 2   | 5                         | U.S. Ship "D"     | 42°36'    | 39°24'     | 1014        | +03                            | 300    | 36    | bc      | bc   | 45        | 60        | 39        | 97         | 2     | -     | -   | 3    | 3    | 8½                        |     |       |
| U.S. Ship "C"       | 52°54'    | 36°42'     | 986         | -08                            | 170    | 16    | bc      | 38   | 43        | 27        | 98        | 1          | 1     | -    | 2                   | 4    | 9½  | Polar Front               | 66°0'             | 148°E     | 1017       | -04         | 170                            | 04     | c     | 6       | 39   | 47        | 30        | 99        | 5          | -     | -     | 7   | 7    | 23   |                           |     |       |
| U.S. Ship "D"       | 41°54'    | 40°24'     | 1013        | +14                            | 250    | 44    | c       | c    | 42        | 58        | 37        | 97         | 2     | -    | -                   | 6    | 6   | 14                        | Cumulus           | 44°48'    | 16°18'     | 1013        | +09                            | 210    | 26    | 0       | rd   | 57        | 54        | 55        | 96         | 7     | 2     | -   | 7    | 8    | 10                        |     |       |
| U.S. Ship "E"       | 35°0'     | 48°0'      | 1026        | +03                            | 300    | 18    | bc      | bc   | 61        | 63        | 48        | 98         | 4     | -    | -                   | 4    | 4   | 8                         | Westerdan         | 46°42'    | 15°54'     | 1004        | +20                            | 270    | 32    | 6       | pr   | 46        | 47        | 36        | 98         | 3     | -     | -   | 2    | 2    | 8                         |     |       |
| Cumulus             | 44°48'    | 16°18'     | 1014        | -05                            | 400    | 23    | 0       | c    | 57        | 53        | 54        | 97         | 5     | -    | -                   | 8    | 8   | 21                        | Express of France | 51°6'     | 12°18'     | 1010        | -02                            | 090    | 08    | dr      | d    | 49        | 53        | 49        | 70         | 7     | -     | -   | 8    | 8    | 8                         |     |       |
| Matina              | 44°48'    | 35°30'     | 1007        | +12                            | 300    | 24    | bc      | c    | 43        | 53        | 36        | 97         | 5     | 7    | -                   | 4    | 4   | 4                         | Media             | 48°0'     | 33°42'     | 992         | 00                             | 240    | 18    | ph      | c    | 42        | 56        | 34        | 98         | 1     | -     | -   | 6    | 6    | 19                        |     |       |
| U.S. Ship "B"       | 56°6'     | 50°24'     | 990         | +10                            | 310    | 36    | bc      | bc   | 34        | 41        | 28        | 96         | 5     | -    | -                   | 8    | 8   | 15                        | Nova Scotia       | 50°12'    | 30°12'     | 992         | -19                            | 270    | 30    | bc      | bc   | 44        | 47        | 34        | 98         | 9     | -     | -   | 4    | 4    | 19                        |     |       |

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\* Information not usually received.

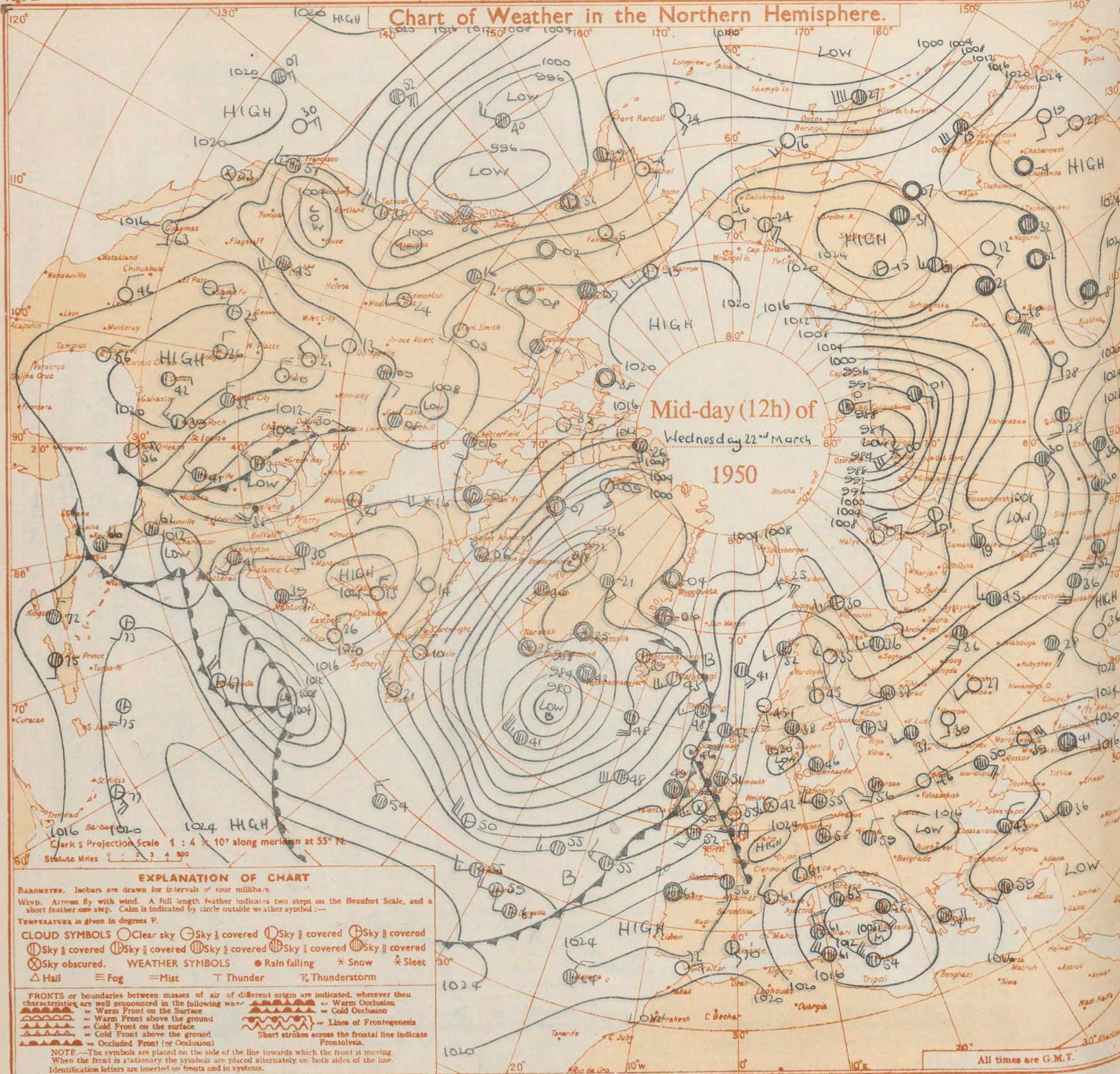
† Code figure (see Introduction)







# Chart of Weather in the Northern Hemisphere.



A moving cloud mainly a good Scotland.

100h. YES

We

Cloud

0000h. T

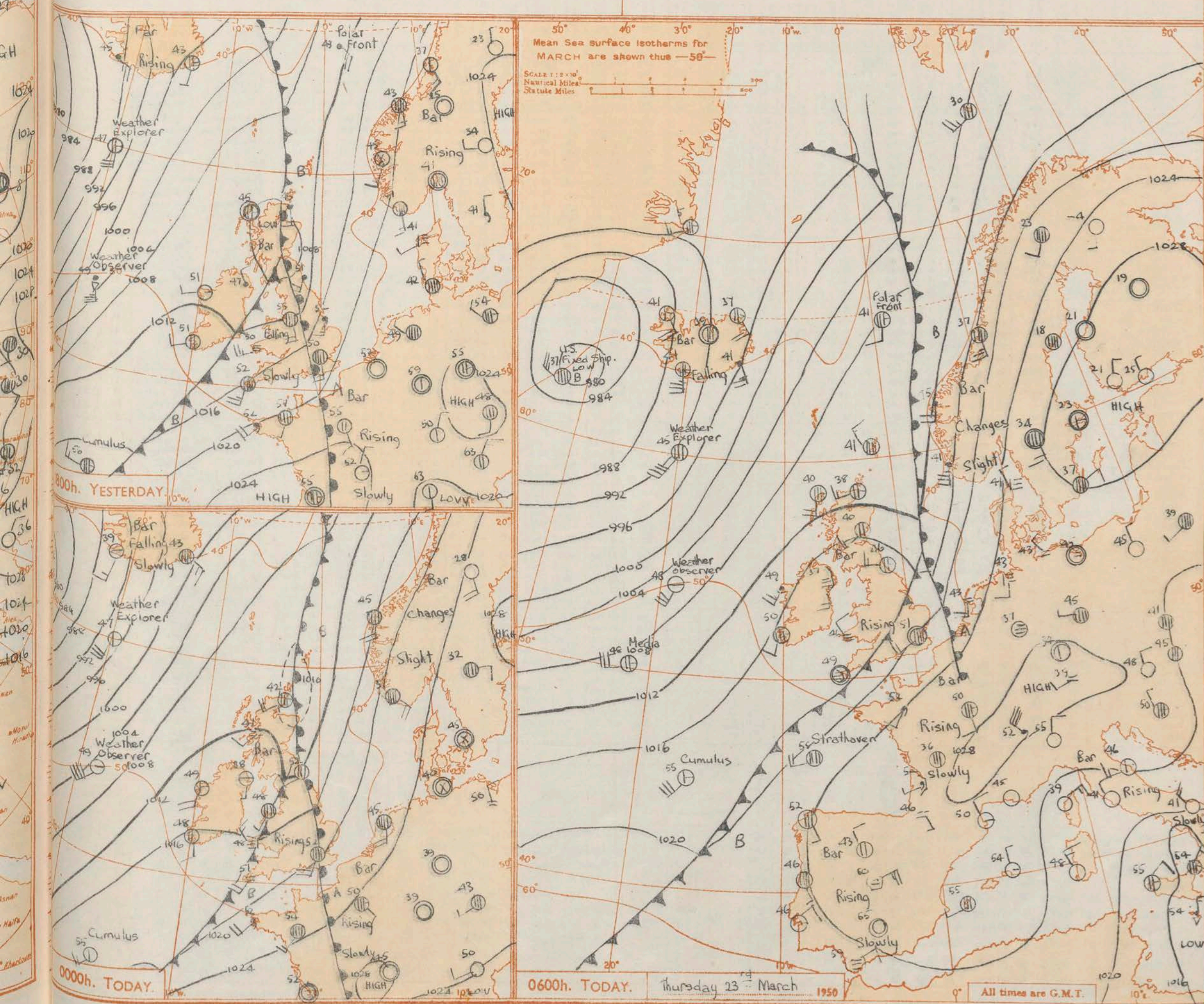


## GENERAL INFERENCE.

A trough of low pressure from Lincolnshire to Southwest England is moving very slowly southeast. To the south of and near the trough weather will be cloudy or dull with periods of rain or drizzle. To the north it will be mainly fair, though with showers in North Ireland and West Scotland, and with a good deal of fog tonight in inland districts of England, Wales and South Scotland. It will be rather warm in all districts.

## FURTHER OUTLOOK.

Cloud and rain may persist in the extreme southeast. Mainly fair elsewhere, with scattered showers in the Northwest, and a good deal of fog morning and night in inland districts. Rain probably spreading in from the Southwest later.





No. 32263.

SH  
WEATHER EX  
WEATHER OF  
POLAR FROM  
U.S. SHIP "  
U.S. SHIP "  
WEATHER RE  
WEATHER W  
RICHMOND  
NOVA SCOTIA  
CUMULUS

\* Information not usually received.

† CLOU  
a mile



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32264.

OBSERVATIONS at 12h. G.M.T. 23rd March, 1950.

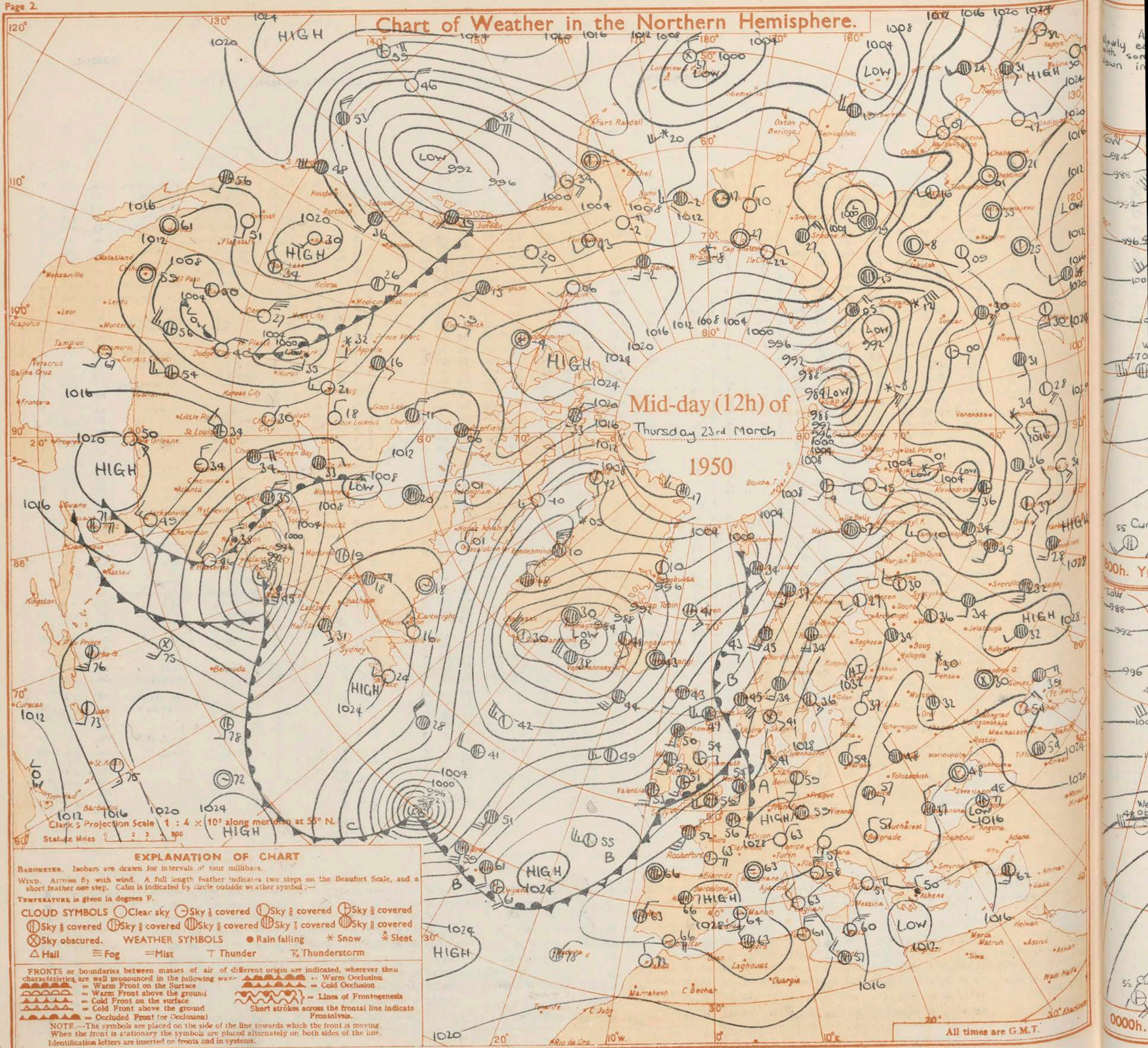
OBSERVATIONS at 18h. G.M.T. 23rd March, 1950.

OBSERVATIONS during DAY

| NIGHT |                    | OBSERVATIONS at 12h. G.M.T. 25 <sup>th</sup> March, 1950. |          |       |       |      |          |       |       |       |          |      |      |      |      |            |            | OBSERVATIONS at 18h. G.M.T. 23 <sup>rd</sup> March, 1950. |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | OBSERVATIONS during DAY |             |             |             |     |     |    |
|-------|--------------------|-----------------------------------------------------------|----------|-------|-------|------|----------|-------|-------|-------|----------|------|------|------|------|------------|------------|-----------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------------|-------------|-------------|-------------|-----|-----|----|
| Time  | Station            | Wind                                                      | Pressure | Temp. | Cloud | Wind | Pressure | Temp. | Cloud | 21 h. | Weather. |      |      |      |      | Max. Temp. | Sun-shine. | Rain.                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                         |             |             |             |     |     |    |
| (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)        |     |     |    |
| 48    | Kew                | 230                                                       | 12       | 30    | 0     | 21.5 | +0.3     | 55    | 51    | 7     | -        | -    | 8    | 8    | 31   | 6          | 25         | 200                                                       | 07   | 16   | id.  | 20.7 | +0.0 | 53   | 51   | 7    | -    | -    | 8    | 8    | 28   | 6    | 12   | 1                       | cmo cifo    | cifo m cifo | 56          | 0.0 | 1   |    |
| 50    | London Airport     | 220                                                       | 12       | 30    | 0     | 21.5 | +0.6     | 56    | 52    | 5     | -        | -    | 8    | 8    | 03   | -          | -          | 190                                                       | 12   | 40   | id.  | 20.4 | -0.2 | 55   | 52   | 5    | -    | -    | 8    | 8    | 09   | -    | -    | 1                       | cifo m cifo | cifo m cifo | 57          | 0.0 | 2   |    |
| 47    | Lymington          | 220                                                       | 17       | 35    | p/d   | 23.0 | +0.3     | 52    | 52    | -     | -        | -    | 9    | 9    | -    | -          | -          | 220                                                       | 10   | 05   | id.  | 22.3 | -0.1 | 50   | 50   | 6    | -    | -    | 8    | 8    | 01   | -    | -    | 1                       | cifo m cifo | cifo m cifo | 52          | 0.0 | 6   |    |
| 44    | Tangmere           | 200                                                       | 17       | 12    | 0     | 22.5 | +0.6     | 52    | 52    | 6     | -        | -    | 8    | 8    | 04   | -          | -          | 190                                                       | 13   | 08   | id.  | 21.4 | -0.5 | 51   | 51   | 7    | 2    | -    | 8    | 8    | 03   | 2    | 02   | 1                       | cifo m cifo | cifo m cifo | 52          | 0.0 | 6   |    |
| 50    | Caishot            | 210                                                       | 10       | 10    | id.   | 22.2 | +0.7     | 52    | 52    | 6     | -        | -    | 8    | 8    | 03   | -          | -          | 200                                                       | 08   | 16   | id.  | 20.8 | -0.6 | 51   | 51   | 7    | 2    | -    | 8    | 8    | 20   | 7    | 06   | 1                       | cifo m cifo | cifo m cifo | 53          | 0.0 | 9   |    |
| 49    | Boscombe Down      | 190                                                       | 13       | 64    | 0     | 20.9 | +0.5     | 52    | 52    | 6     | -        | -    | 8    | 8    | 05   | 4          | 03         | 180                                                       | 14   | 32   | id.  | 19.9 | -0.2 | 52   | 52   | 6    | -    | -    | 8    | 8    | 05   | -    | -    | 1                       | cifo m cifo | cifo m cifo | 54          | 0.0 | 4   |    |
| 46    | Felixstowe         | 200                                                       | 08       | 40    | 0/r   | 21.3 | +0.3     | 52    | 51    | 6     | -        | -    | 8    | 7    | 08   | -          | -          | 200                                                       | 08   | 36   | 0    | 21.0 | -0.1 | 52   | 49   | 5    | 7    | -    | 8    | 7    | 40   | -    | -    | 2                       | cifo m cifo | cifo m cifo | 54          | 0.0 | 2   |    |
| 46    | Gorleston          | 230                                                       | 10       | 08    | id.   | 20.4 | +0.3     | 55    | 54    | 7     | 2        | -    | 8    | 7    | 12   | -          | -          | 230                                                       | 05   | 04   | id.  | 20.2 | +0.1 | 48   | 48   | 6    | -    | -    | 8    | 8    | 20   | 6    | 03   | 2                       | cifo m cifo | cifo m cifo | 56          | 0.0 | 3   |    |
| 47    | West Raynham       | 210                                                       | 13       | 24    | id.   | 19.8 | +0.3     | 54    | 43    | 7     | 2        | -    | 8    | 7    | 06   | -          | -          | 180                                                       | 07   | 20   | id.  | 19.4 | -0.1 | 55   | 53   | 6    | -    | -    | 8    | 8    | 25   | 6    | 10   | 2                       | cifo m cifo | cifo m cifo | 57          | 0.2 | 2   |    |
| 49    | Mildenhall         | 210                                                       | 06       | 32    | id.   | 20.5 | +0.6     | 55    | 53    | 6     | 2        | -    | 8    | 8    | -    | 7          | 08         | 190                                                       | 04   | 16   | id.  | 19.7 | -0.3 | 57   | 53   | 6    | 2    | -    | 8    | 8    | -    | 7    | 15   | 1                       | cifo m cifo | cifo m cifo | 58          | 0.0 | 3   |    |
| 48    | Cranfield          | 230                                                       | 10       | 32    | id.   | 20.6 | +0.7     | 54    | 52    | 5     | -        | -    | 8    | 8    | 08   | -          | -          | 180                                                       | 08   | 32   | 0    | 19.4 | -0.2 | 54   | 52   | 6    | -    | -    | 8    | 8    | 10   | 5    | 08   | 1                       | cifo m cifo | cifo m cifo | 57          | 0.0 | 3   |    |
| 50    | Elmdon             | 210                                                       | 07       | 36    | c     | 19.5 | +0.3     | 59    | 51    | 2     | -        | 2    | 6    | 5    | 20   | -          | -          | 120                                                       | 06   | 20   | rr   | 17.9 | -1.0 | 54   | 52   | 6    | 2    | -    | 8    | 8    | 50   | 3    | 25   | 2                       | cifo m cifo | cifo m cifo | 60          | 0.0 | 4   |    |
| 40    | Wittering          | 240                                                       | 07       | 24    | id.   | 20.2 | +0.5     | 55    | 53    | 7     | -        | -    | 8    | 8    | 15   | 6          | 10         | 150                                                       | 04   | 24   | 0/r  | 18.8 | -0.7 | 55   | 52   | 6    | -    | -    | 8    | 8    | 25   | 4    | 08   | 1                       | cifo m cifo | cifo m cifo | 56          | 0.0 | 2   |    |
| 50    | Watnall            | -                                                         | 0        | 11    | c     | 19.5 | +0.4     | 54    | 50    | 6     | -        | -    | 7    | 7    | 22   | 4          | 15         | 070                                                       | 02   | 06   | id.  | 18.2 | -0.7 | 54   | 53   | 5    | 2    | -    | 8    | 8    | -    | 5    | 35   | 2                       | cifo m cifo | cifo m cifo | 57          | 0.0 | 3   |    |
| 50    | Ross-on-Wye        | 230                                                       | 10       | 30    | c     | 19.7 | +0.6     | 57    | 49    | 8     | 4        | -    | 7    | 7    | 20   | -          | -          | 170                                                       | 04   | 50   | 0    | 18.1 | -0.9 | 54   | 53   | 5    | -    | -    | 8    | 8    | 10   | -    | -    | 1                       | cifo m cifo | cifo m cifo | 58          | 0.0 | 3   |    |
| 42    | Shawbury           | 250                                                       | 01       | 31    | bc    | 19.7 | +0.1     | 55    | 48    | 2     | -        | -    | 5    | 5    | 18   | -          | -          | -                                                         | 0    | 40   | id.  | 16.9 | -1.0 | 55   | 50   | 6    | -    | -    | 8    | 8    | 30   | 3    | 17   | 2                       | cifo m cifo | cifo m cifo | 60          | 0.0 | 3   |    |
| 50    | Bristol            | 290                                                       | 01       | 16    | id.   | 19.8 | +0.5     | 52    | 51    | 6     | -        | -    | 8    | 7    | 07   | 4          | 03         | 190                                                       | 12   | 16   | 0/r  | 17.7 | -1.0 | 53   | 52   | 6    | -    | -    | 8    | 7    | 08   | 2    | 06   | 2                       | cifo m cifo | cifo m cifo | 57          | 0.0 | 2   |    |
| 50    | Plymouth           | 230                                                       | 08       | 01    | id.   | 20.2 | +0.2     | 52    | 52    | -     | -        | -    | 9    | 9    | -    | -          | -          | 280                                                       | 15   | 24   | id.  | 19.1 | +0.3 | 51   | 51   | 6    | -    | -    | 8    | 8    | 06   | 6    | 02   | 1                       | cifo m cifo | cifo m cifo | 53          | 0.0 | 5   |    |
| 48    | Chivenor           | 160                                                       | 08       | 31    | id.   | 19.2 | -0.5     | 56    | 53    | 5     | -        | -    | 7    | 7    | 18   | -          | -          | 260                                                       | 12   | 56   | id.  | 18.2 | +0.5 | 53   | 53   | 6    | -    | -    | 8    | 8    | 08   | 2    | 02   | 1                       | cifo m cifo | cifo m cifo | 57          | 0.0 | 2   |    |
| 50    | St. Eval           | 190                                                       | 10       | 64    | id.   | 19.1 | -0.5     | 56    | 52    | 6     | -        | -    | 8    | 8    | 08   | -          | -          | 320                                                       | 09   | 35   | ft   | 20.0 | +2.1 | 49   | 49   | -    | -    | -    | 9    | 9    | -    | -    | -    | 1                       | cifo m cifo | cifo m cifo | 54          | 0.0 | 2   |    |
| 42    | Lizard             | 230                                                       | 03       | 33    | ft    | 19.4 | +0.0     | 51    | 51    | -     | -        | -    | 9    | 9    | -    | -          | -          | 330                                                       | 10   | 48   | 0/r  | 19.5 | +0.2 | 50   | 50   | 6    | -    | -    | 7    | 7    | 03   | -    | -    | 1                       | cifo m cifo | cifo m cifo | 54          | 0.0 | 3   |    |
| 44    | Scilly, St. Mary's | 150                                                       | 09       | 05    | 0/d   | 18.2 | -0.6     | 51    | 51    | 6     | -        | -    | 8    | 8    | 02   | -          | -          | 280                                                       | 11   | 31   | c    | 20.2 | +2.8 | 50   | 48   | 5    | -    | -    | 7    | 7    | 12   | -    | -    | 1                       | cifo m cifo | cifo m cifo | 53          | 0.0 | 0.3 |    |
| 42    | Guernsey           | 208                                                       | 10       | 56    | rr    | 23.4 | +0.5     | 51    | 51    | 5     | 2        | -    | 8    | 7    | 14   | 1          | 01         | 200                                                       | 01   | 33   | rr   | 22.3 | -0.1 | 51   | 51   | 6    | -    | -    | 8    | 8    | 01   | -    | -    | 1                       | cifo m cifo | cifo m cifo | 52          | 0.0 | 10  |    |
| 42    | Aberporth          | -                                                         | 0        | 35    | jp    | 19.1 | -0.1     | 52    | 48    | 1     | 3        | 6    | 7    | 5    | 18   | -          | -          | 320                                                       | 06   | 02   | id.  | 18.4 | +0.4 | 46   | 46   | 7    | 7    | -    | 8    | 7    | 03   | -    | -    | 1                       | cifo m cifo | cifo m cifo | 55          | 3.3 | 7   |    |
| 33    | St. Ann's Head     | 160                                                       | 06       | 37    | 0/r   | 19.5 | +0.1     | 46    | 46    | -     | -        | -    | 9    | 9    | -    | -          | -          | 030                                                       | 10   | 40   | c    | 17.9 | -0.3 | 48   | 48   | 5    | 3    | 9    | 7    | 4    | 18   | -    | -    | 2                       | cifo m cifo | cifo m cifo | 49          | 0.0 | 7   |    |
| 33    | Holyhead (Valley)  | 230                                                       | 03       | 31    | bc    | 19.2 | +0.3     | 51    | 49    | 5     | -        | -    | 6    | 5    | 28   | 1          | 05         | 050                                                       | 03   | 64   | 0    | 17.7 | -0.3 | 50   | 47   | 5    | 7    | -    | 8    | 4    | 28   | -    | -    | 1                       | cifo m cifo | cifo m cifo | 54          | 7.2 | 1   |    |
| 46    | Manchester         | 250                                                       | 08       | 40    | c     | 19.3 | +0.2     | 56    | 46    | 1     | -        | -    | 6    | 5    | 25   | -          | -          | -                                                         | 0    | 36   | 0    | 17.7 | -1.2 | 50   | 48   | 5    | 7    | -    | 8    | 6    | 50   | 1    | 25   | 2                       | cifo m cifo | cifo m cifo | 59          | 4.7 | 9   |    |
| 37    | Squires Gate       | 250                                                       | 07       | 31    | bc    | 20.0 | +0.5     | 54    | 48    | 2     | -        | -    | 6    | 5    | 5    | 2          | 25         | 030                                                       | 07   | 12   | c    | 18.3 | -0.9 | 52   | 44   | 5    | 3    | -    | 7    | 3    | 60   | -    | -    | 1                       | cifo m cifo | cifo m cifo | 56          | 8.2 | TR  |    |
| 38    | Silloth            | -                                                         | 0        | 56    | bc    | 19.6 | +0.7     | 49    | 44    | 1     | -        | -    | 4    | 5    | 2    | 15         | -          | -                                                         | -    | 0    | 81   | c    | 18.7 | -0.5 | 46   | 43   | 5    | 7    | -    | 7    | 3    | 50   | -    | -                       | 1           | cifo m cifo | cifo m cifo | 55  | 8.2 | TR |
| 50    | Pinningley         | 360                                                       | 04       | 12    | 0     | 19.4 | +0.7     | 54    | 46    | 6     | -        | -    | 8    | 8    | 30   | 5          | 12         | 110                                                       | 06   | 32   | c    | 18.4 | -0.4 | 51   | 48   | 5    | 5    | 2    | 7    | 5    | -    | 2    | 30   | 2                       | cifo m cifo | cifo m cifo | 58          | 1.9 | 2   |    |
| 41    | Spurn Head         | 240                                                       | 05       | 16    | 0     | 18.6 | +0.4     | 49    | 49    | 8     | -        | -    | 8    | 8    | 20   | -          | -          | 070                                                       | 06   | 32   | bc   | 19.4 | +0.0 | 49   | 47   | 5    | -    | 9    | 5    | 4    | 15   | -    | -    | 0                       | cifo m cifo | cifo m cifo | 53          | 0.0 | -   |    |
| 39    | Leeming            | -                                                         | 0        | 32    | c     | 19.6 | +1.1     | 56    | 44    | 1     | -        | -    | 6    | 6    | 23   | -          | -          | 110                                                       | 07   | 56   | c    | 18.3 | -0.3 | 54   | 47   | -    | 7    | 6    | 5    | 5    | 25   | -    | -    | 0                       | cifo m cifo | cifo m cifo | 61          | 7.5 | -   |    |
| 37    | Tynemouth          | 090                                                       | 06       | 24    | bc    | 19.6 | +1.0     | 54    | 45    |       |          |      |      |      |      |            |            |                                                           |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                         |             |             |             |     |     |    |



# Chart of Weather in the Northern Hemisphere.



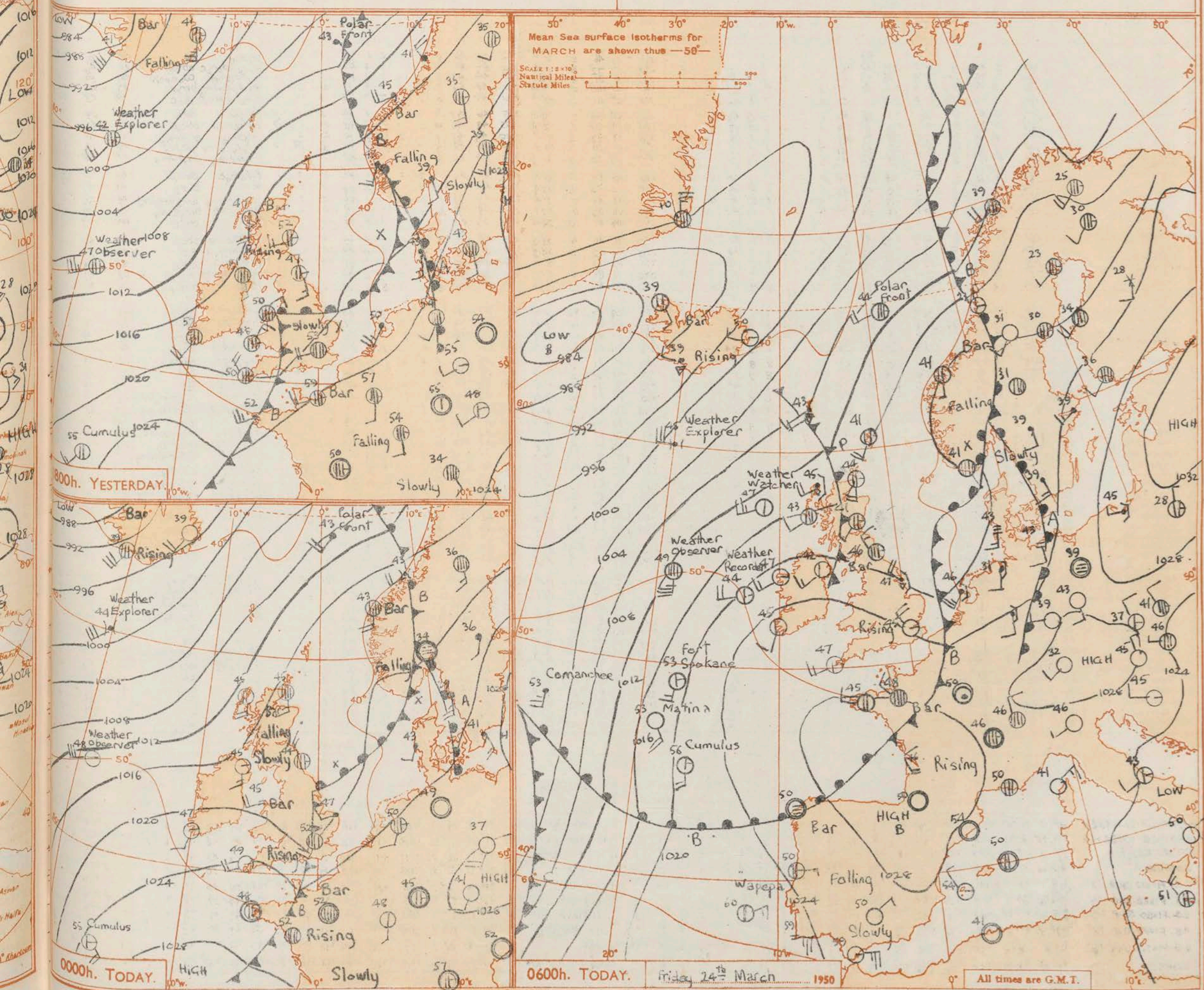


GENERAL INFERENCE.

An anticyclone is developing over the British Isles and will move slowly east-northeast. It will be fair with bright periods in most districts, though with some showers in the Northwest, and with some fog patches around dawn in inland districts of England. It will be rather warm in all districts.

FURTHER OUTLOOK.

Fair weather continuing for the next day or two in Eastern and southeastern districts. Cloud increasing in the west and north with some occasional rain or drizzle. Rather warm.





# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32264

OBSERVATIONS at 00hr. G.M.T. 24th March 1950

OBSERVATIONS at 06hr. G.M.T. 24th March 1950

OBSERVATIONS during NIGHT

| STATIONS.          | Height above M.S.L. | Wind                 |               |             |               | Present Weather. | Pressure.        |           | Temp.      |       | Cloud.  |       |             |               |                      |               | Wind        |               |                  |           | Present Weather. | Pressure.  |               | Temp. |         | Cloud.      |               |             |             |          |          | 9 h. State of ground. | Weather. | Temperature |               | Rain.    |      |       |        |      |       |        |      |       |        |
|--------------------|---------------------|----------------------|---------------|-------------|---------------|------------------|------------------|-----------|------------|-------|---------|-------|-------------|---------------|----------------------|---------------|-------------|---------------|------------------|-----------|------------------|------------|---------------|-------|---------|-------------|---------------|-------------|-------------|----------|----------|-----------------------|----------|-------------|---------------|----------|------|-------|--------|------|-------|--------|------|-------|--------|
|                    |                     | Direction (degrees). | Speed (kts.). | Visibility. | Bar at M.S.L. |                  | Change in 3 hrs. | Dry Bulb. | Dew point. | Form. |         |       | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. |                  | Dew point. | Form.         |       |         | Main layer. | Lowest layer. | 21h to 03h. | 03h to 09h. | Min. °F. | Min. °C. |                       |          |             |               |          |      |       |        |      |       |        |      |       |        |
|                    |                     |                      |               |             |               |                  |                  |           |            | Low.  | Medium. | High. |             |               |                      |               |             |               |                  |           |                  |            | Total amount. | Low.  | Medium. |             |               |             |             |          |          |                       |          | High.       | Total amount. |          |      |       |        |      |       |        |      |       |        |
|                    |                     |                      |               |             |               |                  |                  |           |            |       |         |       |             |               |                      |               |             |               |                  |           |                  |            |               |       |         |             |               |             |             |          |          |                       |          |             |               |          | 0-8. | 8-16. | 16-32. | 0-8. | 8-16. | 16-32. | 0-8. | 8-16. | 16-32. |
|                    |                     |                      |               |             |               |                  |                  |           |            |       |         |       |             |               |                      |               |             |               |                  |           |                  |            |               |       |         |             |               |             |             |          |          |                       |          |             |               |          |      |       |        |      |       |        |      |       |        |
| Kew ...            | 18                  |                      |               |             |               |                  | 52               |           |            |       |         |       |             |               |                      |               | 250         | 06            | 46               | b         | 25.2             | +22        | 46            | 43    | 5       | 4           | -             | 2           | 1           | 35       | -        | -                     | 1        | crs mo      | bc            | 45       | 39   | Tr    |        |      |       |        |      |       |        |
| London Airport     | 82                  | 210                  | 13            | 80          | 0             | 20.5             | +04              | 52        | 50         | 7     | -       | -     | 8           | 7             | 12                   | -             | -           | 270           | 07               | 72        | b                | 24.6       | +23           | 44    | 41      | 7           | -             | -           | 1           | 1        | 8        | -                     | -        | 1           | crs idom c    | cbwc     | 43   | 36    | 0.2    |      |       |        |      |       |        |
| Lymington          | 341                 | 220                  | 11            | 03          | f             | 21.9             | -05              | 49        | 49         | -     | -       | -     | 9           | 9             | 00                   | -             | -           | 280           | 11               | 81        | b                | 24.4       | +25           | 44    | 44      | 5           | 3             | -           | 1           | 1        | 15       | -                     | -        | 1           | crs idom c    | cd do cb | 44   | 39    | 0.2    |      |       |        |      |       |        |
| Tangmere           | 53                  | 250                  | 12            | 16          | b/d           | 21.4             | +02              | 51        | 50         | 6     | -       | -     | 8           | 8             | 02                   | -             | -           | 260           | 06               | 80        | c                | 25.4       | +21           | 48    | 42      | 5           | 3             | -           | 6           | 5        | 18       | -                     | -        | 1           | crs idom c    | cbwc     | 47   | 44    | 0.3    |      |       |        |      |       |        |
| Caishot            | 8                   | 240                  | 10            | 11          | o/d           | 21.5             | +06              | 51        | 51         | 6     | -       | -     | 8           | 8             | 04                   | -             | -           | 230           | 05               | 81        | c                | 25.8       | +21           | 48    | 45      | 5           | -             | -           | 7           | 7        | 25       | -                     | -        | 1           | crs idom c    | cbwc     | 48   | 45    | 0.3    |      |       |        |      |       |        |
| Boscombe Down      | 414                 | 250                  | 07            | 48          | b             | 21.2             | +11              | 46        | 46         | -     | -       | -     | 0           | 0             | 00                   | -             | -           | 240           | 04               | 56        | o                | 24.9       | +15           | 46    | 44      | 5           | -             | -           | 2           | 8        | 25       | -                     | -        | 0           | crs idom c    | cbwc     | 45   | 43    | Tr     |      |       |        |      |       |        |
| Felixstowe         | 10                  | 190                  | 13            | 48          | o/r           | 19.7             | -12              | 50        | 49         | 6     | -       | -     | 8           | 8             | 25                   | -             | -           | 280           | 14               | 56        | c                | 21.9       | +23           | 46    | 43      | 5           | -             | -           | 2           | 8        | 20       | -                     | -        | 2           | crs idom c    | cbwc     | 47   | 42    | 1      |      |       |        |      |       |        |
| Gorleston          | 5                   | 230                  | 04            | 08          | ir            | 19.4             | -08              | 47        | 47         | 7     | 2       | -     | 8           | 8             | 20                   | 7             | 10          | 270           | 13               | 32        | c                | 21.9       | +10           | 49    | 47      | 6           | -             | -           | 6           | 6        | 12       | -                     | -        | 1           | crs idom c    | cbwc     | 47   | 44    | 0.1    |      |       |        |      |       |        |
| West Raynham       | 250                 | 210                  | 16            | 24          | o/r           | 18.1             | -11              | 53        | 51         | 7     | 2       | -     | 8           | 8             | 11                   | 4             | 09          | 270           | 17               | 20        | o                | 21.0       | +25           | 45    | 43      | 6           | -             | -           | 8           | 7        | 30       | 3                     | 10       | 0           | crs idom c    | cbwc     | 45   | 43    | 0.2    |      |       |        |      |       |        |
| Mildenhall         | 15                  | 210                  | 05            | 48          | c             | 18.4             | -08              | 54        | 52         | 5     | -       | -     | 6           | 6             | 31                   | -             | -           | 260           | 09               | 82        | b                | 22.4       | +31           | 44    | 42      | 5           | -             | -           | 1           | 1        | 40       | -                     | -        | 1           | crs idom c    | cbwc     | 44   | 40    | 0.2    |      |       |        |      |       |        |
| Cranfield          | 340                 | 230                  | 13            | 56          | c             | 18.7             | -03              | 52        | 50         | 6     | -       | -     | 7           | 7             | 20                   | 5             | 09          | 270           | 10               | 56        | b                | 23.9       | +25           | 42    | 40      | 4           | -             | -           | 1           | 1        | 81       | -                     | -        | 1           | crs idom c    | cbwc     | 40   | 38    | Tr     |      |       |        |      |       |        |
| Elmdon             | 326                 | 280                  | 16            | 64          | o             | 18.7             | +15              | 48        | 46         | 6     | -       | -     | 8           | 8             | 09                   | -             | -           | 240           | 12               | 40        | bc               | 23.4       | +20           | 43    | 41      | 5           | 4             | -           | 3           | 3        | 25       | -                     | -        | 1           | crs idom c    | cbwc     | 42   | 38    | 0.1    |      |       |        |      |       |        |
| Wittering          | 236                 | 210                  | 16            | 24          | o             | 17.2             | -09              | 53        | 51         | 6     | -       | -     | 8           | 8             | 15                   | 4             | 08          | 270           | 13               | 40        | b                | 22.6       | +25           | 44    | 42      | -           | 3             | -           | 1           | 1        | 83       | -                     | -        | 1           | crs idom c    | cbwc     | 43   | 40    | 0.3    |      |       |        |      |       |        |
| Watnall            | 366                 | 240                  | 08            | 24          | o             | 16.8             | -05              | 50        | 47         | 5     | -       | -     | 8           | 8             | 40                   | -             | -           | 270           | 06               | 56        | b                | 22.1       | +22           | 43    | 41      | 5           | -             | -           | 4           | 4        | 25       | -                     | -        | 1           | crs idom c    | cbwc     | 41   | 38    | 0.3    |      |       |        |      |       |        |
| Ross-on-Wye        | 223                 | 240                  | 08            | 24          | o             | 16.8             | -05              | 50        | 47         | 5     | -       | -     | 8           | 8             | 40                   | -             | -           | 240           | 04               | 81        | bc               | 24.4       | +15           | 47    | 43      | 5           | -             | -           | 4           | 4        | 25       | -                     | -        | 1           | crs idom c    | cbwc     | 44   | 35    | -      |      |       |        |      |       |        |
| Shawbury           | 235                 | 290                  | 14            | 81          | o             | 20.0             | +34              | 47        | 43         | 5     | -       | -     | 8           | 8             | 50                   | -             | -           | 240           | 11               | 81        | b                | 23.2       | +17           | 45    | 42      | 4           | -             | -           | 2           | 2        | 25       | 1                     | 15       | 2           | crs idom c    | cbwc     | 44   | 38    | 5      |      |       |        |      |       |        |
| Bristol            | 209                 | 270                  | 11            | 32          | b             | 21.4             | +24              | 46        | 44         | 6     | -       | -     | 1           | 1             | 05                   | -             | -           | 250           | 10               | 32        | c                | 24.5       | +17           | 47    | 45      | 5           | -             | -           | 6           | 6        | 35       | -                     | -        | 1           | crs idom c    | cbwc     | 45   | 39    | Tr     |      |       |        |      |       |        |
| Plymouth           | 90                  | 270                  | 06            | 56          | o             | 24.0             | +15              | 48        | 46         | 5     | -       | -     | 8           | 8             | 18                   | -             | -           | 270           | 05               | 64        | c                | 26.7       | +5            | 49    | 47      | 5           | -             | -           | 6           | 6        | 21       | -                     | -        | 1           | crs idom c    | cbwc     | 47   | 43    | 0.1    |      |       |        |      |       |        |
| Chivenor           | 20                  | 270                  | 07            | 64          | o             | 23.3             | +19              | 49        | 46         | 5     | -       | -     | 8           | 8             | 17                   | -             | -           | 270           | 11               | 81        | c                | 26.1       | +19           | 49    | 47      | 5           | 7             | -           | 7           | 6        | 20       | -                     | -        | 1           | crs idom c    | cbwc     | 48   | 47    | 0.1    |      |       |        |      |       |        |
| St. Eval           | 336                 | 270                  | 09            | 81          | o             | 24.0             | +12              | 49        | 46         | 6     | -       | -     | 8           | 8             | 17                   | -             | -           | 290           | 10               | 80        | c                | 27.1       | +19           | 47    | 46      | 5           | -             | -           | 6           | 6        | 15       | -                     | -        | 1           | crs idom c    | cbwc     | 46   | 41    | -      |      |       |        |      |       |        |
| Lizard             | 240                 | 230                  | 13            | 82          | b             | 23.9             | +11              | 49        | 48         | 1     | -       | -     | 1           | 1             | 20                   | -             | -           | 250           | 09               | 82        | bc               | 26.8       | +14           | 47    | 45      | 5           | -             | -           | 3           | 3        | 20       | -                     | -        | 1           | crs idom c    | cbwc     | 46   | 46    | -      |      |       |        |      |       |        |
| Scilly, St. Mary's | 183                 | 300                  | 16            | 64          | o/d           | 25.5             | +16              | 47        | 46         | 5     | -       | -     | 8           | 8             | 12                   | -             | -           | 270           | 04               | 81        | o                | 21.8       | +17           | 49    | 47      | 5           | -             | -           | 8           | 8        | 18       | 4                     | 10       | 1           | crs idom c    | cbwc     | 47   | 46    | -      |      |       |        |      |       |        |
| Guernsey           | 340                 | 230                  | 06            | 82          | b             | 21.7             | +16              | 39        | 37         | -     | -       | -     | 0           | 0             | 00                   | -             | -           | 270           | 10               | 80        | c                | 24.8       | +21           | 46    | 44      | -           | 3             | 6           | 7           | 0        | 00       | -                     | -        | 0           | crs idom c    | cbwc     | 38   | 35    | 0.2    |      |       |        |      |       |        |
| Aberporth          | 375                 | 230                  | 06            | 82          | b             | 21.7             | +16              | 39        | 37         | -     | -       | -     | 0           | 0             | 00                   | -             | -           | 270           | 10               | 80        | c                | 24.8       | +21           | 46    | 44      | -           | 3             | 6           | 7           | 0        | 00       | -                     | -        | 0           | crs idom c    | cbwc     | 38   | 35    | 0.2    |      |       |        |      |       |        |
| St. Ann's Head     | 142                 | 270                  | 12            | 81          | c             | 22.0             | +13              | 47        | 46         | 5     | 7       | -     | 6           | 3             | 24                   | -             | -           | 330           | 10               | 81        | bc               | 25.5       | +25           | 47    | 47      | 5           | 7             | -           | 4           | 3        | 35       | -                     | -        | 1           | crs idom c    | cbwc     | 46   | 46    | -      |      |       |        |      |       |        |
| Holyhead (Valley)  | 32                  | 230                  | 14            | 04          | o             | 20.1             | +15              | 45        | 45         | 6     | -       | -     | 8           | 8             | 01                   | -             | -           | 280           | 11               | 81        | b                | 23.1       | +24           | 46    | 44      | 5           | 4             | -           | 2           | 1        | 80       | 1                     | 20       | 1           | crs idom c    | cbwc     | 40   | 37    | 0.1    |      |       |        |      |       |        |
| Manchester         | 230                 | 290                  | 08            | 16          | ir            | 18.8             | +13              | 47        | 45         | 5     | -       | -     | 8           | 8             | 37                   | -             | -           | 170           | 04               | 20        | o                | 22.2       | +17           | 43    | 43      | 6           | -             | -           | 8           | 8        | 30       | 3                     | 18       | 1           | crs idom c    | cbwc     | 41   | 32    | 2      |      |       |        |      |       |        |
| Squires Gate       | 33                  | -                    | 0             | 32          | b             | 18.6             | +02              | 46        | 44         | 5     | -       | -     | 1           | 1             | 45                   | -             | -           | 270           | 12               | 40        | bc               | 21.5       | +14           | 46    | 45      | 5           | -             | -           | 5           | 5        | 35       | 2                     | 25       | 1           | crs idom c    | cbwc     | 44   | 38    | 0.4    |      |       |        |      |       |        |
| Silloth            | 25                  | -                    | 0             | 40          | c             | 18.6             | -03              | 45        | 44         | 5     | 7       | -     | 6           | 3             | 40                   | -             | -           | 230           | 10               | 40        | o/r              | 20.7       | +12           | 46    | 45      | 6           | -             | -           | 8           | 8        | 25       | -                     | -        | 1           | crs idom c    | cbwc     | 45   | 38    | 4      |      |       |        |      |       |        |
| Finningley         | 52                  | 160                  | 03            | 12          | dodo          | 15.4             | -16              | 51        | 51         | 7     | -       | -     | 8           | 8             | 20                   | 6             | 11          | 290           | 11               | 24        | bc               | 21.6       | +26           | 45    | 41      | -           | 4             | -           | 3           | 3        | -        | -                     | -        | 1           | crs idom c    | cbwc     | 44   | 42    | 3      |      |       |        |      |       |        |
| Spurn Head         | 29                  | 170                  | 05            | 05          | ido           | 16.4             | -30              | 48        | 46         | -     | -       | -     | 9           | 9             | 00                   | -             | -           | 290           | 15               | 32        | o/r              | 20.2       | +43           | 47    | 45      | 6           | -             | -           | 8           | 8        | 15       | -                     | -        | 1           | crs idom c    | cbwc     | 44   | 42    | 4      |      |       |        |      |       |        |
| Leeming            | 105                 | 310                  | 05            | 07          | o/r           | 18.7             | +00              | 46        | 44         | 7     | 2       | -     | 8           | 4             | 10                   | -             | -           | 270           | 07               | 81        | b                | 20.8       | +16           | 45    | 41      | 5           | -             | -           | 2           | 2        | 35       | -                     | -        | 1           | crs idom c    | cbwc     | 43   | 39    | 0.3    |      |       |        |      |       |        |
| Tynemouth          | 108                 | 310                  | 07            | 40          | c             | 19.1             | -08              | 44        | 42         | 5     | -       | -     | 7           | 7             | 25                   | -             | -           | 310           | 07               | 82        | c                | 19.3       | +05           | 46    | 43      | 5           | -             | -           | 7           | 7        | 30       | -                     | -        | 1           | crs idom c    | cbwc     | 44   | 41    | -      |      |       |        |      |       |        |
| Leuchars           | 36                  | -                    | 0             | 32          | bc            | 17.9             | -09              | 43        | 41         | -     | -       | -     | 2           | 3             | 00                   | -             | -           | 210           | 02               | 32        | c                | 18.0       | +03           | 41    | 39      | -           | 7             | 9           | 5           | 4        | -        | -                     | -        | 1           | crs idom c    | cbwc     | 39   | 35    | -      |      |       |        |      |       |        |
| Esksdalemuir       | 794                 | -                    | -             | -           | -             | -                | -                | -         | -          | -     | -       | -     | -           | -             | -                    | -             | -           | 210           | 02               | 48        | ir               | 19.7       | +04           | 42    | 41      | 5           | -             | -           | 8           | 7        | 11       | 3                     | 05       | 1           | crs idom c    | cbwc     | 36   | 32    | -      |      |       |        |      |       |        |
| Prestwick          | 30                  | 100                  | 02            | 64          | b             | 18.3             | -02              | 40        | 38         | 5     | -       | -     | 1           | 1             | 40                   | -             | -           | 250           | 16               | 80        | c                | 19.8       | +14           | 47    | 44      |             |               |             |             |          |          |                       |          |             |               |          |      |       |        |      |       |        |      |       |        |



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32265

OBSERVATIONS at 12h. G.M.T. 24th March 1950

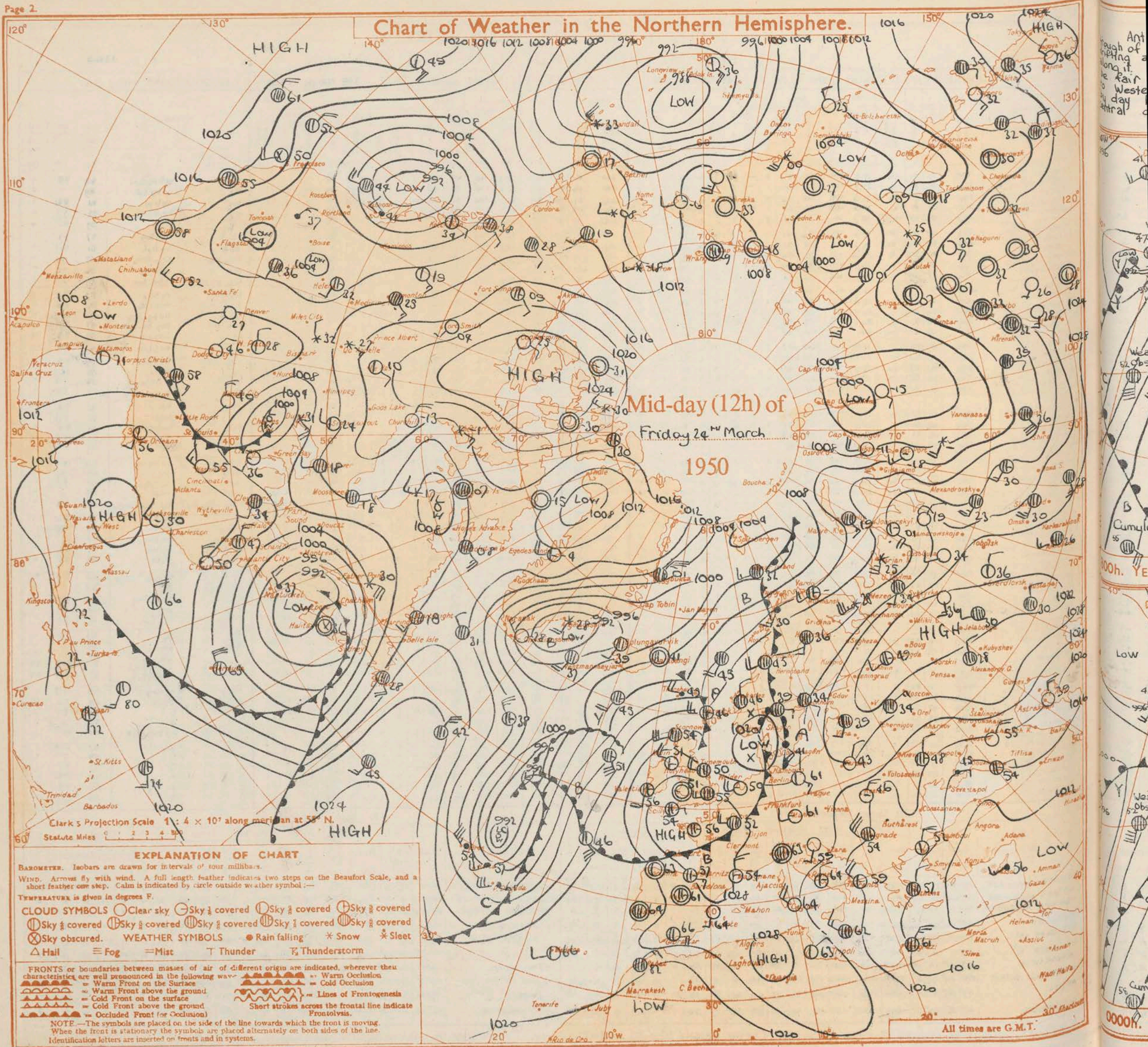
OBSERVATIONS at 18h. G.M.T. 24th March 1950

OBSERVATIONS during DAY

| STATIONS.<br>(For heights see p. 4) | Wind.               |              |   | Present Weather. | Pressure. |                  | Temp. |     | Cloud. |             |               |                     |              |   | Wind. |                  |     | Present Weather. | Pressure. |       | Temp.       |               | Cloud.              |              |   |     |                  |     | 21 h.<br>State of ground | Weather. |       | Max. Temp. 09h-21h. °F. | Sun-shine. | Rain 09h-21h. mm. |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |   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|   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |               |                     |              |   |     |                  |     |     |       |             |         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|                                     | Direction (degrees) | Speed (kts.) | + |                  | mb.       | Change in 3 hrs. | °F.   | °C. | Form.  | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb.   | Change in 3 hrs. | °F. |                  | °C.       | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. |                          | °C.      | Form. |                         |            |                   | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 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(degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs. | °F. | °C. | Form. | Main layer. | Lowest layer. | Direction (degrees) | Speed (kts.) | + | mb. | Change in 3 hrs |



## Chart of Weather in the Northern Hemisphere.





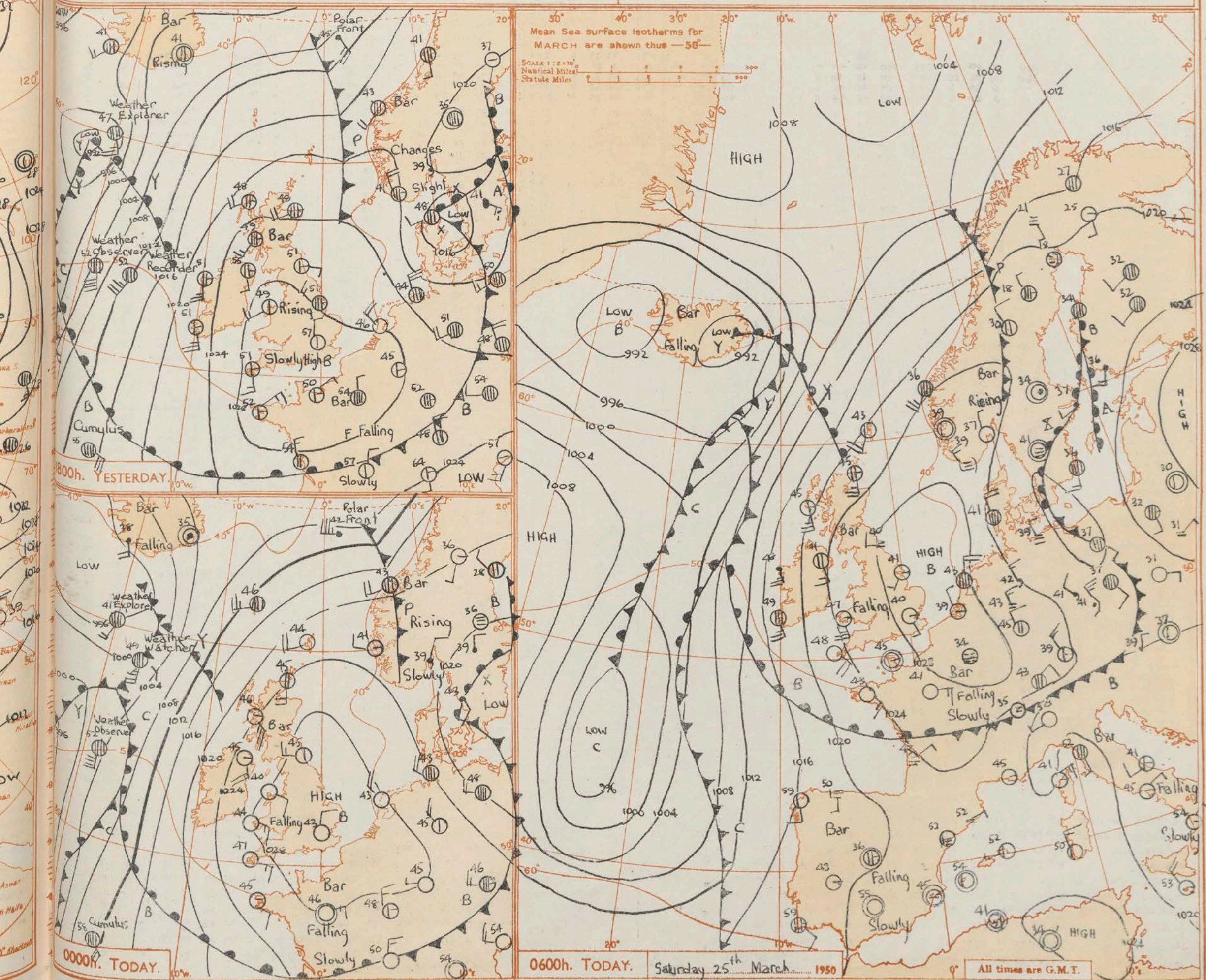
## GENERAL INFERENCE.

Anticyclone centred over North Sea, moving slowly east-northeast. Complex trough of low pressure from off Southeast Iceland west of Ireland to west Spain drifting a little eastwards with small wave depressions moving north-northeast along it. Depression northeast of Azores moving eastwards filling a little. It will be fair or fine in all areas but cloudy weather with occasional rain may spread to Western Ireland and Northwest Scotland tomorrow. Rather warm or warm by day but ground frost later at night in many sheltered areas in eastern and central districts of England and in southeast Scotland.

## FURTHER OUTLOOK.

Fair or fine over England and Wales but perhaps some showers in the extreme southwest. Mainly fair in Scotland and Northern Ireland but occasional rain in some western central areas. Warm or rather warm.

South coasts are flying on Scottish coast north of a line Mallaig to Dornock, Firth, in Orkneys and Shetlands.





THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

No. 322.65

| OBSERVATIONS at 00hr. G.M.T. 25 <sup>th</sup> March. 1950. |                     |                      |               |                          |               |                  |           |            |        |             |               |                      |               |               |                  |           | OBSERVATIONS at 06hr. G.M.T. 25 <sup>th</sup> March. 1950. |                          |           |             |               |                      |               |               |                  |           |            |       |             |                          |               |             |             | OBSERVATIONS during NIGHT |       |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |        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| STATIONS.                                                  | Height above M.S.L. | Wind                 |               | +<br>Precip.<br>Weather. | Pressure.     |                  | Temp.     |            | Cloud. |             |               |                      |               |               |                  | Wind.     |                                                            | +<br>Precip.<br>Weather. | Pressure. |             | Temp.         |                      | Cloud.        |               |                  |           |            |       |             | 9 h.<br>State of ground. | Weather.      |             | Temperature |                           | Rain. |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |      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|                                                            |                     | Direction (degrees). | Speed (kts.). |                          | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point. | Form.  | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point.                                                 |                          | Form.     | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point. | Form. | Main layer. |                          | Lowest layer. | 21 h.-00 h. | 01 h.-03 h. | 03 h.-05 h.               |       | 05 h.-07 h. | 07 h.-09 h. | 09 h.-11 h. | 11 h.-13 h. | 13 h.-15 h. | 15 h.-17 h. | 17 h.-19 h. | 19 h.-21 h. | 21 h.-23 h. | 23 h.-01 h. | 01 h.-03 h. | 03 h.-05 h. | 05 h.-07 h. | 07 h.-09 h. | 09 h.-11 h. | 11 h.-13 h. | 13 h.-15 h. | 15 h.-17 h. | 17 h.-19 h. | 19 h.-21 h. | 21 h.-23 h. | 23 h.-01 h. | 01 h.-03 h. | 03 h.-05 h. | 05 h.-07 h. | 07 h.-09 h. | 09 h.-11 h. | 11 h.-13 h. | 13 h.-15 h. | 15 h.-17 h. | 17 h.-19 h. | 19 h.-21 h. | 21 h.-23 h. | 23 h.-01 h. | 01 h.-03 h. | 03 h.-05 h. | 05 h.-07 h. | 07 h.-09 h. | 09 h.-11 h. | 11 h.-13 h. | 13 h.-15 h. | 15 h.-17 h. | 17 h.-19 h. | 19 h.-21 h. | 21 h.-23 h. | 23 h.-01 h. | 01 h.-03 h. | 03 h.-05 h. | 05 h.-07 h. | 07 h.-09 h. | 09 h.-11 h. | 11 h.-13 h. | 13 h.-15 h. | 15 h.-17 h. | 17 h.-19 h. | 19 h.-21 h. | 21 h.-23 h. | 23 h.-01 h. | 01 h.-03 h. | 03 h.-05 h. | 05 h.-07 h. | 07 h.-09 h. | 09 h.-11 h. | 11 h.-13 h. | 13 h.-15 h. | 15 h.-17 h. | 17 h.-19 h. | 19 h.-21 h. | 21 h.-23 h. | 23 h.-01 h. | 01 h.-03 h. | 03 h.-05 h. | 05 h.-07 h. | 07 h.-09 h. | 09 h.-11 h. | 11 h.-13 h. | 13 h.-15 h. | 15 h.-17 h. | 17 h.-19 h. | 19 h.-21 h. | 21 h.-23 h. | 23 h.-01 h. | 01 h.-03 h. | 03 h.-05 h. | 05 h.-07 h. | 07 h.-09 h. | 09 h.-11 h. | 11 h.-13 h. | 13 h.-15 h. | 15 h.-17 h. | 17 h.-19 h. | 19 h.-21 h. | 21 h.-23 h. | 23 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| 00h. Ships' Reports |           |            |             |                                |                |       |         |      |           |           |              |            |       |        |      |        | 06h. Ships' Reports |                           |                     |           |            |             |                                |                |       |         |           |           |      |              |            |        |       |   |   |   |                           |  |
|---------------------|-----------|------------|-------------|--------------------------------|----------------|-------|---------|------|-----------|-----------|--------------|------------|-------|--------|------|--------|---------------------|---------------------------|---------------------|-----------|------------|-------------|--------------------------------|----------------|-------|---------|-----------|-----------|------|--------------|------------|--------|-------|---|---|---|---------------------------|--|
| Ship                | Lat.<br>N | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0-1 mb | Wind<br>Direc. | Speed | Weather |      | Temp.     |           | Dew<br>Point | Visibility | Cloud |        |      |        |                     | Height<br>of waves<br>ft. | Ship                | Lat.<br>N | Long.<br>W | Bar.<br>mb. | Change in<br>3 hours<br>0-1 mb | Wind<br>Direc. | Speed | Weather |           | Temp.     |      | Dew<br>Point | Visibility | Cloud  |       |   |   |   | Height<br>of waves<br>ft. |  |
|                     |           |            |             |                                |                |       | Pres.   | Past | Air<br>°F | Sea<br>°F |              |            | Form  | Amount | Form | Amount | Pres.               |                           |                     |           |            |             |                                |                |       | Past    | Air<br>°F | Sea<br>°F | Form |              |            | Amount |       |   |   |   |                           |  |
|                     |           |            |             |                                |                |       | Low     | Med. | High      | Low       |              |            | Total | Low    | Med. | High   | Low                 |                           |                     |           |            |             |                                |                |       | Total   | Low       | Med.      | High |              |            | Low    | Total |   |   |   |                           |  |
| WEATHER EXPLORER    | 59° 43'   | 19° 30'    | 999         | +13                            | 200            | 12    | c       | c    | 41        | 47        | 40           | 98         | 2     | 1      | -    | 4      | 6                   | 9 1/2                     | WEATHER EXPLORER    | 59° 0'    | 18° 48'    | 999         | +12                            | 280            | 17    | cc      | c         | 41        | 48   | 39           | 97         | 2      | -     | - | 8 | 8 | 9 1/2                     |  |
| WEATHER OBSERVER    | 53° 48'   | 18° 6'     | 1006        | +03                            | 180            | 40    | o       | r    | 52        | 51        | 48           | 97         | 5     | -      | -    | 8      | 8                   | 14                        | WEATHER RECORDER    | 53° 30'   | 18° 6'     | 1003        | -12                            | 170            | 28    | o       | c         | 51        | 49   | 47           | 97         | 5      | -     | - | 8 | 8 | 30 1/2                    |  |
| CAIRNAVON           | 44° 12'   | 39° 0'     | 1019        | +00                            | 330            | 10    | b       | b    | 42        | 55        | 28           | 99         | 1     | -      | -    | 2      | 2                   |                           | WEATHER WATCHER     | 58° 48'   | 17° 48'    | 998         | +18                            | 320            | 17    | c       | r         | 40        | 48   | 39           | 96         | 5      | -     | - | 7 | 7 |                           |  |
| CUMULUS             | 45° 12'   | 15° 54'    | 1013        | -10                            | 160            | 27    | o       | c    | 57        | 56        | 50           | 97         | 5     | -      | -    | 8      | 8                   | 11                        | CUMULUS             | 45° 12'   | 15° 54'    | 1006        | -20                            | 160            | 23    | c       | c         | 55        | 54   | 52           | 97         | 5      | -     | - | 7 | 7 | 3                         |  |
| U.S. FIXED SHIP "A" | 62° 0'    | 33° 0'     | 996         | +08                            | 270            | 05    | b       | b    | 36        | 43        | 34           | 98         | 5     | -      | -    | 1      | 1                   | 3                         | U.S. FIXED SHIP "A" | 62° 0'    | 33° 0'     | 998         | +17                            | 290            | 25    | bc      | bc        | 35        | 43   | 32           | 98         | 5      | -     | - | 4 | 4 | 19                        |  |
| COLUMBIA STAR       | 35° 42'   | 29° 12'    | 1019        | +10                            | 220            | 26    | bc      | bc   | 59        | 61        | 55           | 98         | -     | -      | -    | 1      | 3                   | 17 1/2                    | U.S. FIXED SHIP "B" | 56° 30'   | 51° 0'     | 1009        | -25                            | 130            | 10    | o       | c         | 36        | 41   | 28           | 98         | 5      | 1     | - | 5 | 8 | 6 1/2                     |  |
| U.S. FIXED SHIP "C" | 52° 42'   | 35° 30'    | 1015        | +20                            | 290            | 24    | o       | c    | 39        | 43        | 28           | 98         | 5     | -      | -    | 8      | 8                   | 6 1/2                     | U.S. FIXED SHIP "C" | 52° 43'   | 35° 30'    | 1016        | +01                            | 300            | 13    | o       | c         | 39        | 41   | 28           | 98         | 5      | -     | - | 8 | 8 |                           |  |
| APAPA               | 43° 0'    | 10° 12'    | 1018        | -01                            | 090            | 04    | b       | b    | 59        | 61        | 47           | 98         | -     | -      | -    | 0      | 0                   |                           | APAPA               | 44° 30'   | 09° 36'    | 1014        | -01                            | 140            | 10    | b       | b         | 55        | 60   | 55           | 80         | -      | 4     | 1 | 0 | 4 |                           |  |
| SAMARIA             | 49° 24'   | 17° 12'    | 1007        | +07                            | 170            | 37    | id      | pr   | 53        | 53        | 51           | 98         | 7     | -      | -    | 8      | 8                   |                           | NEWFOUND LAND       | 50° 6'    | 27° 30'    | 1007        | +00                            | 350            | 40    | bc      | pr        | 42        | 49   | 34           | 98         | 4      | 1     | - | 4 | 4 |                           |  |
| ASIA                | 47° 30'   | 36° 54'    | 1019        | +42                            | 080            | 23    | bc      | c    | 46        | 51        | 42           | 99         | 4     | -      | -    | 3      | 3                   | 5                         | GEORGE. W. GOETHALS | 49° 12'   | 24° 0'     | 998         | +00                            | 340            | 18    | o/d     | d         | 48        |      |              |            | 97     | -     | - | - | 9 | 9                         |  |

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\* Information not usually received.

† Code figure (see Introduction)



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32266

OBSERVATIONS at 12h. G.M.T. 25<sup>th</sup> March 1950

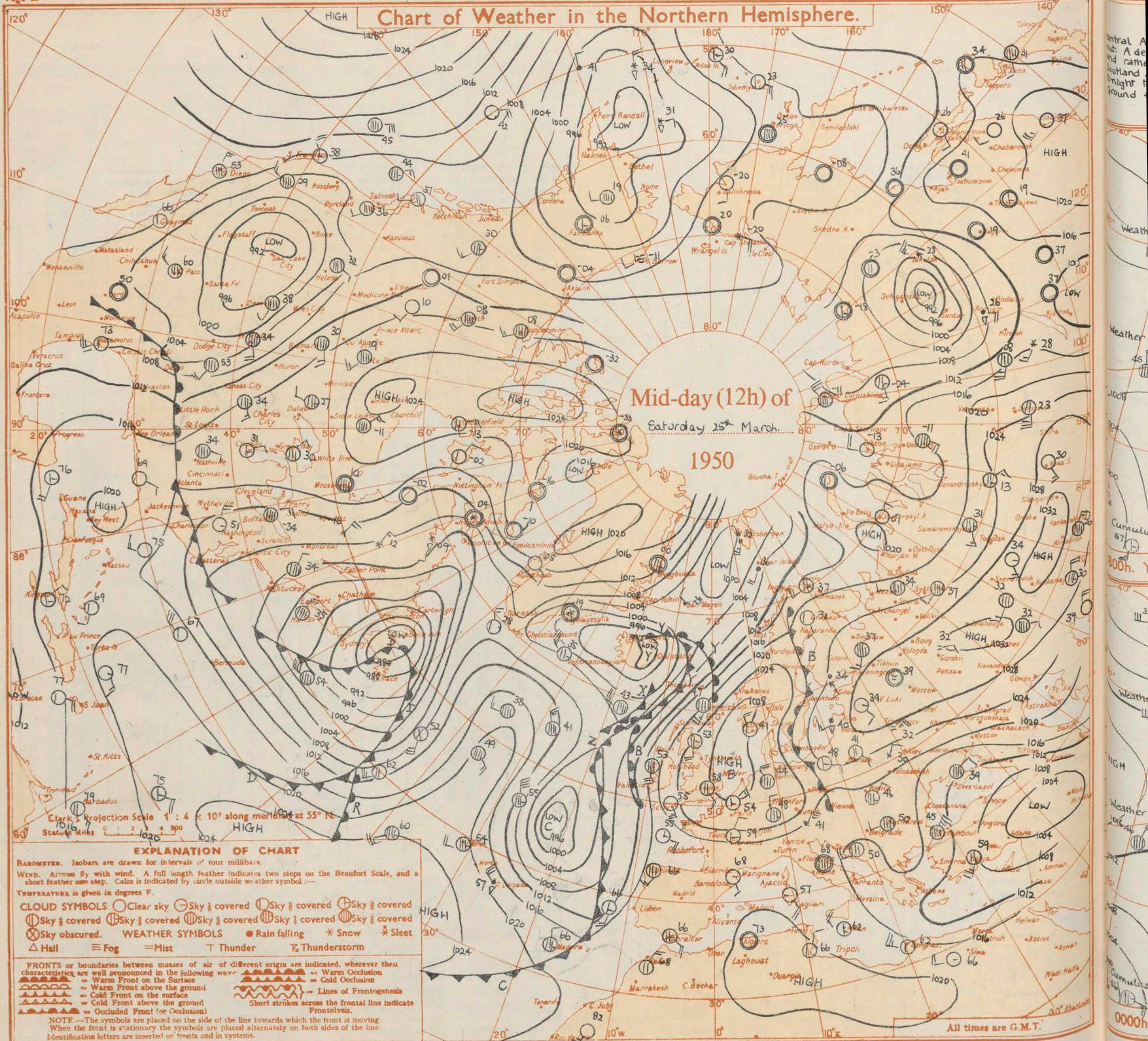
OBSERVATIONS at 18h. G.M.T. 25<sup>th</sup> March 1950

OBSERVATIONS during DAY (25<sup>th</sup>)

| STATIONS.<br>(For heights see p. 4) | Wind.                  |              | Pressure. | Temp.                |                     | Cloud.           |                   |      |         |       |                              | Wind.                  |              | Pressure.   | Temp.                |                     | Cloud.           |                   |      |         |       |                              | 21 h.<br>State of ground | Weather. | Max. Temp.<br>09h.-21h.<br>°F. | Sun-<br>shine.<br>21h.<br>°F. | Rain<br>09h.-21h.<br>mm. |                        |              |                      |                     |                  |                   |      |         |       |                              |       |             |               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|                                     | Direction<br>(degrees) | Speed (kts.) |           | Bar at M.S.L.<br>mb. | Change<br>in 3 hrs. | Dry Bulb.<br>°F. | Dew point.<br>°F. | Low. | Medium. | High. | Total amount.<br>0-8 9-8 Ht. | Direction<br>(degrees) | Speed (kts.) |             | Bar at M.S.L.<br>mb. | Change<br>in 3 hrs. | Dry Bulb.<br>°F. | Dew point.<br>°F. | Low. | Medium. | High. | Total amount.<br>0-8 9-8 Ht. |                          |          |                                |                               |                          | Direction<br>(degrees) | Speed (kts.) | Bar at M.S.L.<br>mb. | Change<br>in 3 hrs. | Dry Bulb.<br>°F. | Dew point.<br>°F. | Low. | Medium. | High. | Total amount.<br>0-8 9-8 Ht. |       |             |               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                     |                        |              | Form.     |                      |                     |                  |                   |      |         |       |                              |                        |              | Main layer. |                      |                     |                  |                   |      |         |       |                              | Lowest layer.            |          |                                |                               |                          |                        |              |                      |                     |                  |                   |      |         |       |                              | Form. | Main layer. | Lowest layer. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                     |                        |              |           |                      |                     |                  |                   |      |         |       |                              |                        |              |             |                      |                     |                  |                   |      |         |       |                              |                          |          |                                |                               |                          |                        |              |                      |                     |                  |                   |      |         |       |                              |       |             |               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



## Chart of Weather in the Northern Hemisphere.



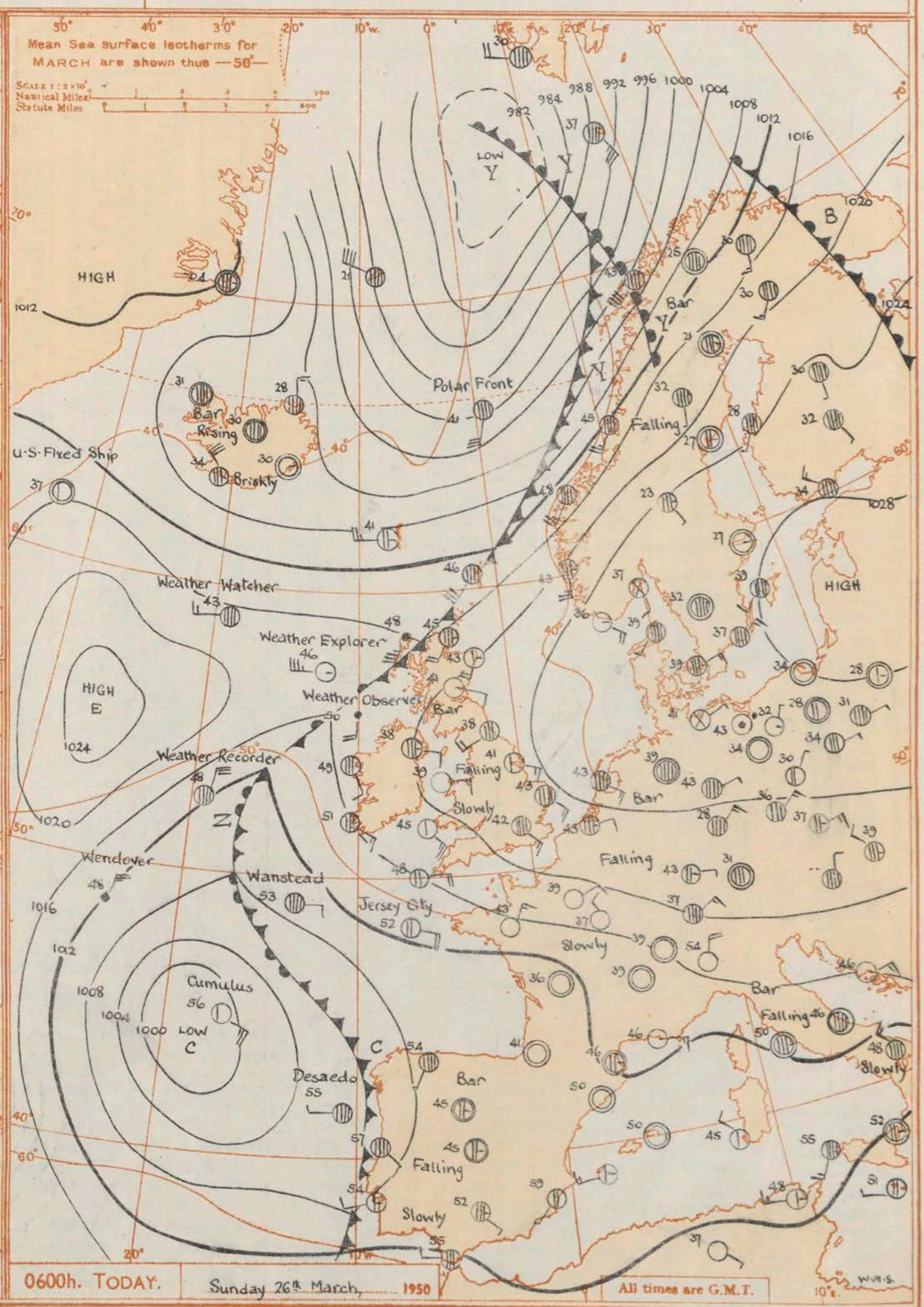
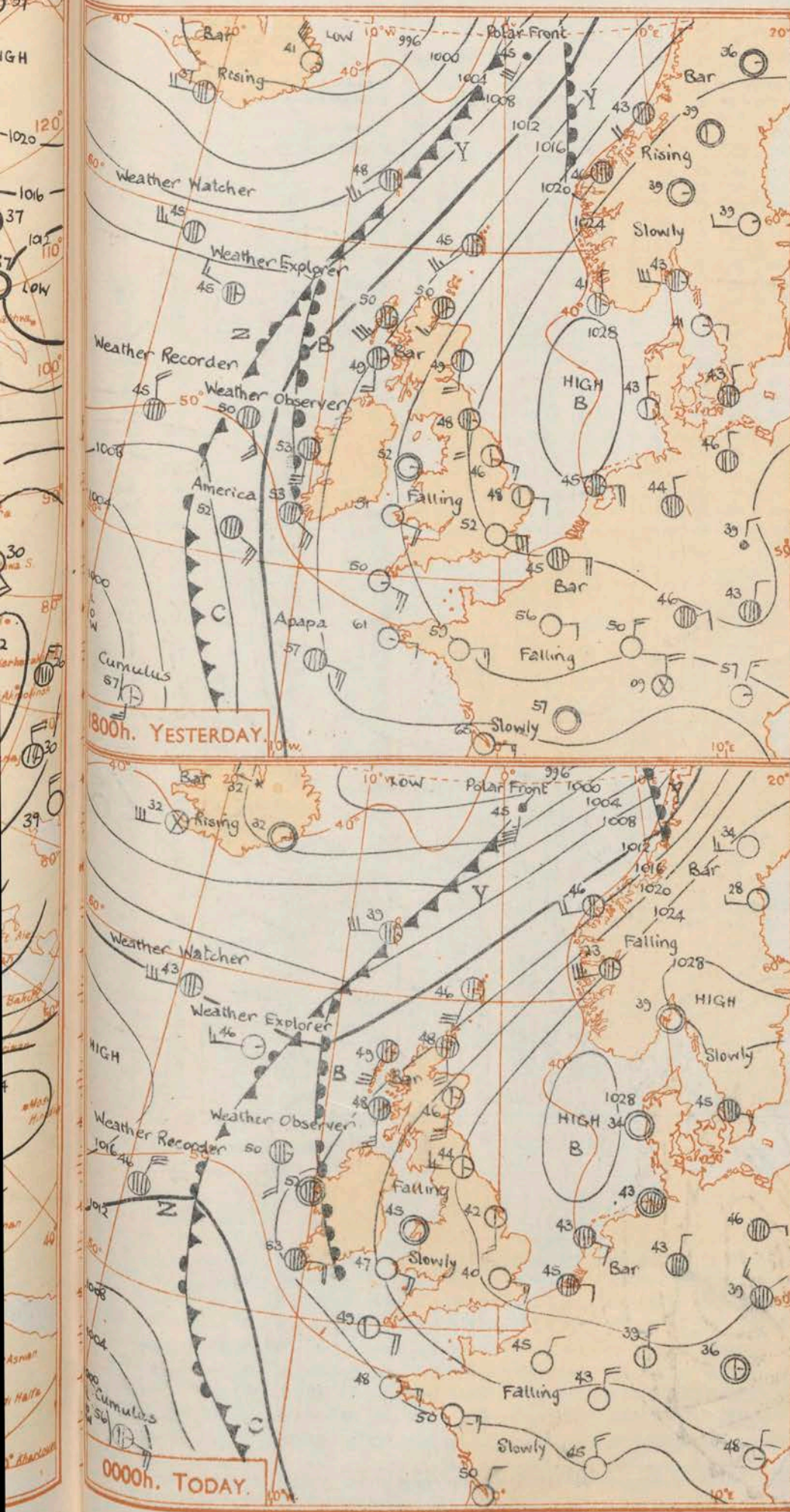


GENERAL INFERENCE.

Pressure is high in a belt from Russia to the British Isles. An intensifying anticyclone in central Atlantic is moving steadily east-northeast while a cold front over Northern Scotland is dying out. A depression off Northwest Spain is moving slowly eastwards and filling. It will be fair or fine and rather warm by day over much of the British Isles but it will be cloudy in parts of Northern Scotland and near the East and Southeast coasts of England. Cloudy weather will return later tonight to the Midlands, South and Southeast England breaking up inland again towards midday. Ground frost will occur later at night in some northern and western districts.

FURTHER OUTLOOK.

Little change but possibly less cloud at night in the Southeast.



All times are G.M.T.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 322 bb

OBSERVATIONS at 00hr. G.M.T. 26th March 1950

OBSERVATIONS at 06hr. G.M.T. 26th March 1950

OBSERVATIONS during NIGHT

| STATIONS. | Height above M.S.L. | Wind.                |               | +<br>Preval.<br>Weather. | Pressure.     |                  | Temp.     |            | Cloud. |         |       |               |             |               |                      |               | Wind. | Temp. | Cloud.                   |               |                  |           |            |       |      |       | 9h.<br>State of ground. | Weather. | Temperature |               | Rain |           |           |          |                   |       |      |      |       |       |      |      |       |       |     |      |       |       |     |      |       |       |     |      |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|           |                     | Direction (degrees). | Speed (kts.). |                          | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point. | Form.  |         |       |               | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). |       |       | +<br>Preval.<br>Weather. | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point. | Form. |      |       |                         |          | Main layer. | Lowest layer. |      | 21h.-03h. | 03h.-09h. | Min. °F. | Min. on Grass °F. |       |      |      |       |       |      |      |       |       |     |      |       |       |     |      |       |       |     |      |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|           |                     |                      |               |                          |               |                  |           |            | Low.   | Medium. | High. | Total amount. |             |               |                      |               |       |       |                          |               |                  |           |            | 0-8   | 8-16 | 16-24 |                         |          |             |               |      |           |           |          |                   | 24-32 | 0-8  | 8-16 | 16-24 | 24-32 | 0-8  | 8-16 | 16-24 | 24-32 |     |      |       |       |     |      |       |       |     |      |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|           |                     |                      |               |                          |               |                  |           |            |        |         |       |               |             |               |                      |               |       |       |                          |               |                  |           |            |       |      |       |                         |          |             |               |      |           |           |          |                   |       |      |      |       |       |      |      |       |       | 0-8 | 8-16 | 16-24 | 24-32 | 0-8 | 8-16 | 16-24 | 24-32 | 0-8 | 8-16 | 16-24 | 24-32 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|           |                     | (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)  |     |      |       |       |     |      |       |       |     |      |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Kew ...   | 18                  |                      |               |                          |               |                  |           |            |        |         |       |               |             |               |                      |               |       |       |                          |               |                  |           |            |       |      |       |                         |          |             |               |      |           |           |          |                   |       |      |      |       |       |      |      |       |       |     |      |       |       |     |      |       |       |     |      |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 22267

OBSERVATIONS at 12h. G.M.T. 26<sup>th</sup> March 1950.

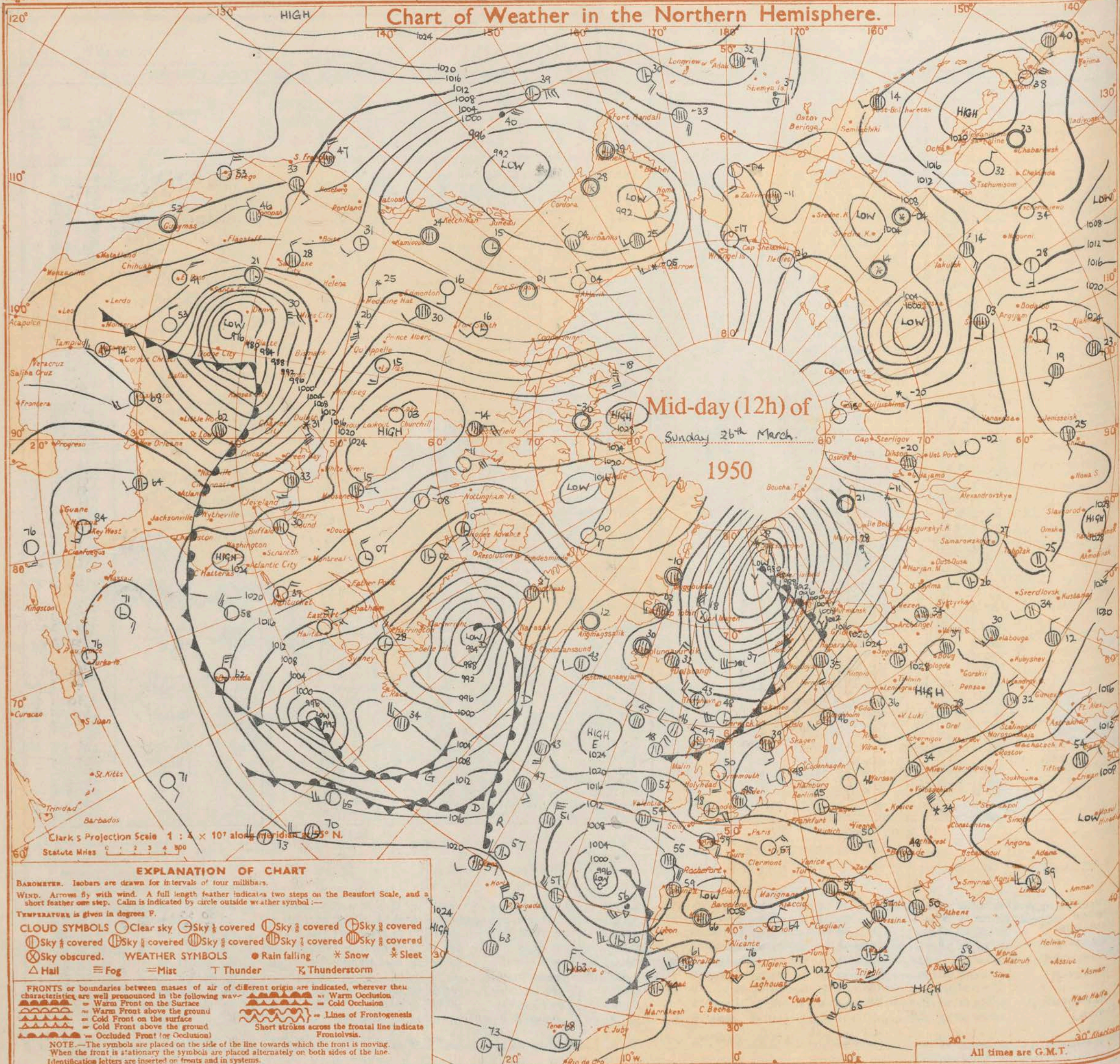
OBSERVATIONS at 18h. G.M.T. 26<sup>th</sup> March 1950.

OBSERVATIONS during DAY

| STATIONS.<br><br>(For heights<br>see p. 4) | Wind.                   |                 | +<br>Present<br>Weather. | Pressure. |                     | Temp.            |                   | Cloud. |         |       |                            |                              |                         | Wind.           |      | +<br>Present<br>Weather. | Pressure.           |                  | Temp.             |                  | Cloud. |         |                            |                              |                      |                      | 21 h.<br>+<br>State of<br>ground | Weather. |                  | Max.<br>Temp.<br>09h.-<br>21h.<br>°F<br>(36) | Sun-<br>shin.<br>°h.<br>(37) | Rain.<br>09h.-<br>21h.<br>mm.<br>(38) |      |                                |                    |               |          |      |     |   |
|--------------------------------------------|-------------------------|-----------------|--------------------------|-----------|---------------------|------------------|-------------------|--------|---------|-------|----------------------------|------------------------------|-------------------------|-----------------|------|--------------------------|---------------------|------------------|-------------------|------------------|--------|---------|----------------------------|------------------------------|----------------------|----------------------|----------------------------------|----------|------------------|----------------------------------------------|------------------------------|---------------------------------------|------|--------------------------------|--------------------|---------------|----------|------|-----|---|
|                                            | Direction<br>(degrees). | Speed<br>(kts.) |                          | mb.       | Change<br>in 3 hrs. | Dry Bulb.<br>°F. | Dew point.<br>°F. | Form.  |         |       | Main<br>layer.<br>+<br>Ht. | Lowest<br>layer.<br>+<br>Ht. | Direction<br>(degrees). | Speed<br>(kts.) | mb.  |                          | Change<br>in 3 hrs. | Dry Bulb.<br>°F. | Dew point.<br>°F. | Form.            |        |         | Main<br>layer.<br>+<br>Ht. | Lowest<br>layer.<br>+<br>Ht. | 05h. to 15h.<br>(34) | 15h. to 21h.<br>(35) |                                  |          |                  |                                              |                              |                                       |      |                                |                    |               |          |      |     |   |
|                                            |                         |                 |                          |           |                     |                  |                   | Low.   | Medium. | High. |                            |                              |                         |                 |      |                          |                     |                  |                   | Total<br>amount. | Low.   | Medium. |                            |                              |                      |                      |                                  | High.    | Total<br>amount. |                                              |                              |                                       |      |                                |                    |               |          |      |     |   |
|                                            |                         |                 |                          |           |                     |                  |                   |        |         |       |                            |                              |                         |                 |      |                          |                     |                  |                   |                  |        |         |                            |                              |                      |                      |                                  |          |                  |                                              |                              |                                       |      |                                |                    |               |          |      |     |   |
| (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)     |      |     |   |
| Kew ...                                    | 100                     | 11              | 09                       | bc        | 22.4                | -05              | 49                | 39     | 6       | -     | -                          | 3                            | 3                       | 12              | -    | -                        | 080                 | 10               | 09                | bc               | 21.2   | -02     | 49                         | 39                           | 4                    | -                    | -                                | 4        | 4                | 25                                           | -                            | -                                     | 0    | om, bcz, cz                    | cz, bcb, mo        | 51            | 4.4      | -    |     |   |
| London Airport                             | 090                     | 11              | 16                       | bc        | 22.4                | -12              | 50                | 39     | 6       | -     | -                          | 3                            | 3                       | 18              | -    | -                        | 070                 | 07               | 16                | b                | 20.9   | +00     | 49                         | 38                           | 5                    | -                    | -                                | 1        | 1                | 25                                           | -                            | -                                     | 0    | cz, bz                         | bcz, bz, bm        | 52            | -        | -    |     |   |
| Lymington                                  | 090                     | 10              | 48                       | bc        | 22.1                | -07              | 50                | 41     | 5       | -     | -                          | 4                            | 4                       | 20              | -    | -                        | 050                 | 14               | 32                | b                | 20.3   | -05     | 47                         | 42                           | 5                    | -                    | -                                | 1        | 1                | 30                                           | -                            | -                                     | 1    | bc                             | bcb                | 52            | 8.0      | -    |     |   |
| Tangmere                                   | 050                     | 16              | 32                       | b         | 21.2                | -10              | 52                | 41     | 5       | -     | -                          | 2                            | 2                       | 18              | -    | -                        | 050                 | 09               | 40                | c                | 19.5   | -03     | 50                         | 41                           | 5                    | -                    | -                                | 7        | 7                | 25                                           | -                            | -                                     | 1    | cm, bbcz                       | bacbz              | 55            | 6.2      | -    |     |   |
| Calshot                                    | 090                     | 09              | 28                       | b         | 21.3                | -07              | 48                | 41     | 5       | -     | -                          | 1                            | 1                       | 15              | -    | -                        | 050                 | 11               | 24                | c                | 19.7   | -01     | 50                         | 43                           | 5                    | -                    | -                                | 6        | 6                | 20                                           | -                            | -                                     | 0    | om, cm, bcz, bz, bmbz, bcm, bz | bcz, bmbz, bcm, bz | 52            | 6.5      | -    |     |   |
| Boscombe Down                              | 060                     | 10              | 32                       | b         | 21.9                | -05              | 46                | 38     | 6       | -     | -                          | 2                            | 2                       | 10              | -    | -                        | 050                 | 10               | 24                | b                | 20.6   | -01     | 49                         | 39                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | cbcb                           | by, cbcb           | 55            | 6.5      | -    |     |   |
| Felixstowe                                 | 060                     | 08              | 56                       | bc        | 23.4                | -06              | 48                | 38     | 5       | -     | -                          | 4                            | 4                       | 50              | -    | -                        | 060                 | 11               | 32                | b                | 22.2   | -02     | 46                         | 42                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 1    | cm, cbc                        | bcz, bmo           | 50            | 5.9      | -    |     |   |
| Gorleston                                  | 110                     | 06              | 64                       | o         | 24.6                | +00              | 45                | 40     | 5       | -     | -                          | 8                            | 8                       | 35              | -    | -                        | 070                 | 08               | 32                | b                | 23.0   | -06     | 45                         | 44                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | abcm                           | bm, bmo, w         | 46            | 4.5      | -    |     |   |
| West Raynham                               | 120                     | 11              | 80                       | bc        | 23.8                | -05              | 48                | 39     | 5       | -     | -                          | 3                            | 3                       | 15              | -    | -                        | 110                 | 11               | 64                | bc               | 23.3   | +05     | 45                         | 39                           | 5                    | -                    | -                                | 3        | 3                | 15                                           | -                            | -                                     | 0    | ebcb                           | bcbm               | 50            | 6.2      | -    |     |   |
| Mildenhall                                 | 090                     | 07              | 40                       | bc        | 23.8                | -05              | 48                | 38     | 5       | -     | -                          | 5                            | 5                       | 35              | -    | -                        | 110                 | 03               | 64                | b                | 22.6   | +02     | 48                         | 40                           | 5                    | -                    | -                                | 2        | 2                | 40                                           | -                            | -                                     | 0    | cz, bcz, b                     | bcb, bmo           | 53            | 5.6      | -    |     |   |
| Cranfield                                  | 100                     | 10              | 32                       | bc        | 23.0                | -05              | 48                | 39     | 6       | -     | -                          | 3                            | 3                       | 18              | -    | -                        | 100                 | 10               | 48                | b                | 21.5   | -01     | 49                         | 40                           | -                    | 3                    | -                                | 2        | 0                | 0                                            | -                            | -                                     | 0    | cm, z, bcz, bz                 | bz, mo             | 52            | 6.2      | -    |     |   |
| Elmdon                                     | 100                     | 07              | 28                       | b         | 23.0                | -04              | 47                | 39     | 6       | -     | -                          | 1                            | 1                       | 18              | -    | -                        | 070                 | 08               | 56                | b                | 21.5   | -02     | 51                         | 41                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | om, bcz, bz                    | bbz                | 54            | 7.0      | -    |     |   |
| Wittering                                  | 130                     | 09              | 56                       | bc        | 23.8                | -07              | 48                | 41     | 5       | -     | -                          | 4                            | 4                       | 20              | -    | -                        | 060                 | 07               | 80                | b                | 22.3   | -02     | 50                         | 43                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | cm, bcb                        | b                  | 53            | 8.4      | -    |     |   |
| Watnall                                    | 100                     | 04              | 32                       | b         | 23.7                | -03              | 49                | 38     | 5       | -     | -                          | 1                            | 1                       | 20              | -    | -                        | 080                 | 08               | 80                | b                | 22.3   | -04     | 50                         | 39                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 1    | bm, bz, y                      | bm                 | 54            | 7.4      | -    |     |   |
| Ross-on-Wye                                | 090                     | 08              | 34                       | b         | 22.8                | -06              | 49                | 39     | 1       | -     | -                          | 1                            | 1                       | 20              | -    | -                        | 050                 | 08               | 34                | b                | 21.2   | -04     | 51                         | 41                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 1    | om, bcz                        | bz                 | 54            | 6.8      | -    |     |   |
| Shawbury                                   | 120                     | 06              | 11                       | c         | 23.0                | -04              | 47                | 36     | 6       | -     | -                          | 6                            | 6                       | 20              | -    | -                        | 090                 | 08               | 40                | b                | 21.5   | -05     | 53                         | 40                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | om, cz, bz                     | bz, bm             | 55            | 6.7      | -    |     |   |
| Bristol                                    | 060                     | 11              | 32                       | bc        | 22.0                | -02              | 48                | 41     | 6       | -     | -                          | 3                            | 3                       | 12              | -    | -                        | 070                 | 09               | 40                | b                | 19.6   | -04     | 52                         | 41                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 1    | cbcb                           | b                  | 55            | 7.3      | -    |     |   |
| Plymouth                                   | 140                     | 15              | 24                       | bc        | 18.8                | -06              | 48                | 41     | 6       | -     | -                          | 5                            | 5                       | 10              | -    | -                        | 100                 | 09               | 24                | b                | 17.8   | -01     | 51                         | 42                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | cm, bz                         | bz, bm             | 52            | 7.1      | -    |     |   |
| Chivenor                                   | 120                     | 12              | 24                       | c         | 20.5                | +02              | 47                | 41     | 5       | -     | -                          | 7                            | 7                       | 10              | -    | -                        | 090                 | 02               | 56                | b                | 18.6   | -04     | 54                         | 48                           | -                    | -                    | -                                | 1        | 1                | 0                                            | 0                            | -                                     | -    | 1                              | bz, b              | bbz           | 56       | 6.7  | -   |   |
| St. Eval                                   | 120                     | 10              | 24                       | b         | 18.8                | -04              | 49                | 44     | 5       | -     | -                          | 2                            | 2                       | 15              | -    | -                        | 110                 | 08               | 48                | b                | 17.5   | -01     | 52                         | 41                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 1    | om, bz                         | bz, mo             | 54            | 7.1      | -    |     |   |
| Lizard                                     | 120                     | 23              | 32                       | z         | 16.7                | +03              | 48                | 46     | 5       | -     | -                          | 7                            | 7                       | 21              | -    | -                        | 220                 | 24               | 32                | z                | 16.3   | -02     | 48                         | 44                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | cz                             | bz                 | 50            | 5.2      | -    |     |   |
| Scilly, St. Mary's                         | 070                     | 21              | 28                       | c         | 16.7                | +03              | 53                | 49     | 5       | -     | -                          | 7                            | 7                       | 21              | -    | -                        | 070                 | 18               | 28                | c                | 16.2   | +04     | 48                         | 45                           | 5                    | -                    | -                                | 6        | 6                | 18                                           | -                            | -                                     | 0    | bcb                            | cb                 | 55            | 9.6      | -    |     |   |
| Guernsey                                   | 060                     | 20              | 20                       | bc        | 18.3                | -08              | 49                | 45     | 6       | -     | -                          | 3                            | 3                       | 03              | -    | -                        | 060                 | 24               | 16                | z                | 16.0   | -05     | 48                         | 44                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | cm                             | bcm, bmo           | 50            | 8.1      | -    |     |   |
| Aberporth                                  | 050                     | 04              | 80                       | b         | 20.4                | -01              | 50                | 43     | -       | -     | -                          | 5                            | 2                       | 0               | -    | -                        | 080                 | 06               | 48                | b                | 19.5   | -01     | 50                         | 42                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | b                              | bm, b              | 52            | 11.0     | -    |     |   |
| St. Ann's Head                             | 130                     | 16              | 38                       | o         | 21.6                | +18              | 44                | 42     | 5       | -     | -                          | 8                            | 8                       | 12              | -    | -                        | 130                 | 02               | 28                | b                | 19.4   | -06     | 49                         | 47                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | cm, bm                         | bm                 | 50            | 5.3      | -    |     |   |
| Holyhead (Valley)                          | 010                     | 07              | 48                       | b         | 20.6                | +01              | 58                | 49     | -       | -     | -                          | 2                            | 2                       | 0               | 0    | -                        | -                   | 060              | 05                | 48               | b      | 20.0    | -04                        | 54                           | 46                   | -                    | -                                | -        | 0                | 0                                            | 0                            | -                                     | -    | 0                              | bz, bcz, bz, y     | bz, y, bz, bm | 60       | 11.3 | -   |   |
| Manchester                                 | 120                     | 06              | 36                       | b         | 22.5                | -06              | 53                | 40     | -       | -     | -                          | 0                            | 0                       | 0               | -    | -                        | 100                 | 06               | 40                | b                | 21.7   | -03     | 53                         | 40                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | bbz                            | by, bfg            | 57            | 11.2     | -    |     |   |
| Squires Gate                               | 130                     | 15              | 18                       | b         | 23.1                | +00              | 53                | 40     | -       | -     | -                          | 5                            | 1                       | 86              | -    | -                        | -                   | 0                | 11                | b                | 22.0   | -02     | 51                         | 45                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | bz                             | bz, bm             | 57            | 9.7      | -    |     |   |
| Silloth                                    | 360                     | 03              | 36                       | c         | 22.6                | +01              | 53                | 41     | -       | -     | -                          | 1                            | 6                       | 0               | 0    | -                        | -                   | 260              | 05                | 32               | b      | 22.0    | -02                        | 50                           | 40                   | -                    | -                                | -        | 3                | 1                                            | 1                            | -                                     | -    | 0                              | bm, cz, bcz, y     | bcz, bz       | 57       | -    | -   |   |
| Finningley                                 | 130                     | 06              | 80                       | bc        | 23.9                | -05              | 50                | 39     | 5       | -     | -                          | 5                            | 5                       | 32              | -    | -                        | 110                 | 07               | 81                | b                | 22.7   | -04     | 50                         | 41                           | -                    | -                    | -                                | 0        | 0                | 0                                            | -                            | -                                     | 0    | cbcb, y                        | byb                | 56            | 6.8      | -    |     |   |
| Spurn Head                                 | 140                     | 08              | 48                       | c         | 24.2                | +00              | 47                | 40     | 6       | 3     | -                          | 7                            | 7                       | 25              | -    | -                        | 110                 | 05               | 40                | b                | 24.0   | -01     | 45                         | 40                           | -                    | -                    | -                                | 4        | -                | 1                                            | 1                            | 83                                    | -    | -                              | 0                  | c             | cb       | 47   | 5.1 | - |
| Leeming                                    | 160                     | 06              | 48                       | c         | 24.5                | +00              | 44                | 37     | 6       | -     | -                          | 6                            | 6                       | 15              | -    | -                        | 160                 | 03               | 32                | b                | 22.8   | -05     | 50                         | 40                           | -                    | -                    | -                                | 1        | 1                | 0                                            | 0                            | -                                     | -    | 0                              | cm, bcb            | bz, bm        | 52       | 6.4  | -   |   |
| Tynemouth                                  | 180                     | 12              | 24                       | b         | 23.4                | -03              | 50                | 38     | -       | -     | -                          | 0                            | 0                       | 0               | -    | -                        | 160                 | 11               | 40                | bc               | 22.9   | -01     | 45                         | 40                           | -                    | -                    | -                                | 7        | -                | 4                                            | 4                            | -                                     | -    | 0                              | cm, bm             | bm, bcm, bmo  | 52       | -    | -   |   |
| Leuchars                                   | 200                     | 08              | 24                       | c         | 22.3                | +07              | 56                | 42     | -       | -     | -                          | 7                            | 7                       | 0               | 0    | -                        | -                   | 150              | 07                | 40               | bc     | 22.3    | +07                        | 53                           | 44                   | -                    | -                                | -        | 3                | 2                                            | 3                            | 2                                     | -    | -                              | 1                  | cz, bcy       | bbcz, cz | 61   | 9.3 | - |
| Eskdalemuir                                | 180                     | 02              | 80                       | bc        | 22.5                | +05              | 53                |        |         |       |                            |                              |                         |                 |      |                          |                     |                  |                   |                  |        |         |                            |                              |                      |                      |                                  |          |                  |                                              |                              |                                       |      |                                |                    |               |          |      |     |   |



# Chart of Weather in the Northern Hemisphere.



## EXPLANATION OF CHART

**BAROMETER.** Isobars are drawn for intervals of four millibars.  
**WIND.** Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol:—  
**TEMPERATURE** is given in degrees F.

**CLOUD SYMBOLS** ○ Clear sky ○ Sky 1/8 covered ○ Sky 1/4 covered ○ Sky 1/2 covered  
 ○ Sky 3/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered  
 ○ Sky obscured. **WEATHER SYMBOLS** ● Rain falling \* Snow \* Sleet  
 △ Hail ≡ Fog = Mist T Thunder K Thunderstorm

**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)  
 = Lines of Frontogenesis  
 Short strokes across the frontal line indicate Frontolysis.

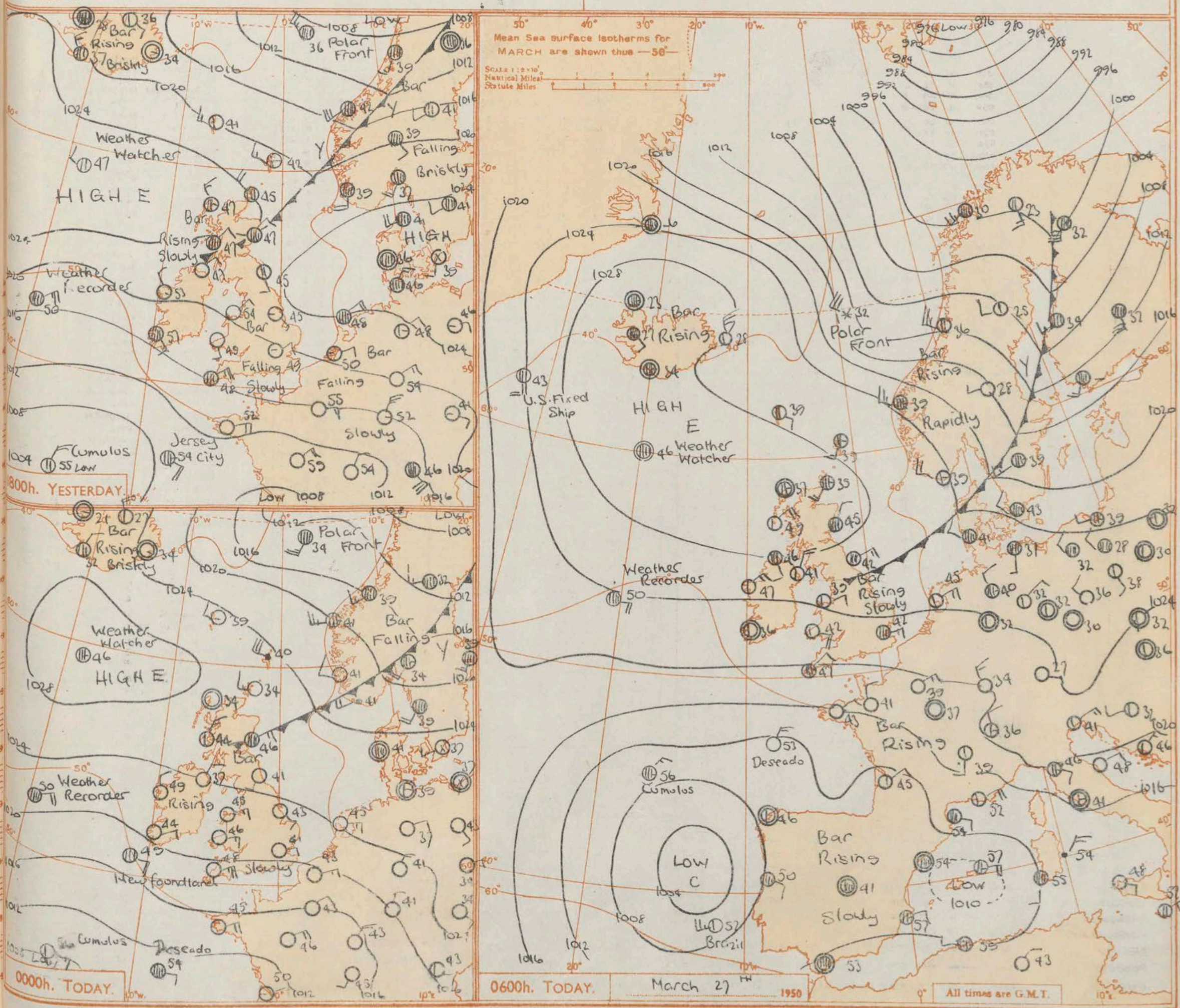
**NOTE.**—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

All times are G.M.T.



**GENERAL INFERENCE**  
An intensifying anticyclone centred off Northwest Scotland is moving slowly Eastwards. A depression off Spain is moving Southeast and Rilling. A depression off Newfoundland is moving Northwards. It will be fine in all areas today apart from some cloud in coastal areas of Southeast Scotland and Northeast England. During tonight it will become cloudy over the Eastern half of England and in South-East Scotland, the cloud becoming broken well inland late tomorrow morning. Fog patches will occur early tomorrow in some Western and Midland districts. It will be rather warm by day but ground frost will occur in many places late at night well away from coastal areas of East and South England and Southeast Scotland.

**FURTHER OUTLOOK**  
Dry weather continuing over the British Isles for the rest of the week, but probably cloudy in many Eastern districts of England. Temperatures about, and in the West, a little above normal.





# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32267

| OBSERVATIONS at 00hr. G.M.T. 27th March 1950 |                     |                      |               |          |                  |               |                  |           |            |        |         |       |               |               |                  | OBSERVATIONS at 06hr. G.M.T. 27th March 1950 |              |          |                  |           |            |             |               |        |         |                  |                  |               |                        |                      |          | OBSERVATIONS during NIGHT |             |               |      |      |      |
|----------------------------------------------|---------------------|----------------------|---------------|----------|------------------|---------------|------------------|-----------|------------|--------|---------|-------|---------------|---------------|------------------|----------------------------------------------|--------------|----------|------------------|-----------|------------|-------------|---------------|--------|---------|------------------|------------------|---------------|------------------------|----------------------|----------|---------------------------|-------------|---------------|------|------|------|
| STATIONS.                                    | Height above M.S.L. | Wind.                |               | Visiblty | Presat. Weather. | Pressure.     |                  | Temp.     |            | Cloud. |         |       |               |               |                  | Wind.                                        | Speed (kts.) | Visiblty | Presat. Weather. | Pressure. |            | Temp.       |               | Cloud. |         |                  |                  |               |                        | 9 h. State of ground | Weather. |                           | Temperature |               | Rain |      |      |
|                                              |                     | Direction (degrees). | Speed (kts.). |          |                  | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point. | Form.  |         |       |               | Bar at M.S.L. | Change in 3 hrs. |                                              |              |          |                  | Dry Bulb. | Dew point. | Form.       |               |        |         | 21h.to 03h. (39) | 03h.to 09h. (40) | Min. °F. (41) | Min. on Grass °F. (42) |                      |          |                           |             |               |      |      |      |
|                                              |                     |                      |               |          |                  |               |                  |           |            | Low.   | Medium. | High. | Total amount. |               |                  |                                              |              |          |                  |           |            | Main layer. | Lowest layer. | Low.   | Medium. |                  |                  |               |                        |                      | High.    | Total amount.             | Main layer. | Lowest layer. |      |      |      |
| (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) |
| Kew ...                                      | 18                  |                      |               |          |                  |               |                  |           |            |        |         |       |               |               |                  | 070                                          | 02           | 09       | b                | 24.1      | +12        | 40          | 39            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| London Airport                               | 82                  | 050                  | 06            | 09       | b                | 22.6          | +03              | 41        | 38         | -      | -       | -     | 0             | 0             | 0                | 040                                          | 05           | 12       | b                | 23.7      | +11        | 39          | 38            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Lympe                                        | 341                 | 030                  | 11            | 32       | b                | 21.5          | +11              | 43        | 40         | -      | -       | -     | 0             | 0             | 0                | 050                                          | 09           | 20       | b                | 22.9      | +12        | 41          | 40            | -      | -       | -                | -                | -             | -                      | -                    | -        | 2                         | 1           | 1             | 1    | 1    |      |
| Tangmere                                     | 53                  | 040                  | 11            | 24       | b                | 20.7          | +02              | 45        | 41         | -      | -       | -     | 0             | 0             | 0                | 030                                          | 13           | 28       | b                | 21.8      | +08        | 43          | 40            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Calshot                                      | 8                   | 050                  | 12            | 20       | b                | 20.5          | +00              | 46        | 43         | -      | -       | -     | 0             | 0             | 0                | 020                                          | 11           | 18       | b                | 21.7      | +08        | 43          | 41            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    | 0    |      |
| Boscombe Down                                | 414                 | 050                  | 10            | 08       | b                | 21.4          | +00              | 41        | 39         | -      | -       | -     | 0             | 0             | 0                | 030                                          | 09           | 08       | c                | 22.4      | +09        | 40          | 39            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Felixstowe                                   | 10                  | 070                  | 10            | 32       | b                | 22.6          | -01              | 46        | 42         | -      | -       | -     | 0             | 0             | 0                | 030                                          | 06           | 20       | b                | 23.7      | +09        | 41          | 39            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Gorleston                                    | 5                   | 070                  | 10            | 32       | b                | 23.9          | +05              | 45        | 44         | -      | -       | -     | 0             | 0             | 0                | 070                                          | 08           | 20       | b                | 24.8      | +09        | 45          | 44            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| West Raynham                                 | 250                 | 070                  | 10            | 12       | b                | 24.4          | +05              | 40        | 40         | -      | -       | -     | 0             | 0             | 0                | 020                                          | 08           | 01       | f                | 25.2      | +09        | 40          | 40            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Mildenhall                                   | 15                  | 080                  | 02            | 17       | ft               | 24.2          | +07              | 36        | 36         | -      | -       | -     | 0             | 0             | 0                | -                                            | 0            | 01       | f                | 25.0      | +12        | 39          | 39            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Cranfield                                    | 340                 | 050                  | 07            | 10       | b                | 23.6          | +04              | 38        | 37         | -      | -       | -     | 0             | 0             | 0                | 050                                          | 07           | 16       | f                | 24.8      | +09        | 37          | 37            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    | 0    |      |
| Elmdon                                       | 326                 | 030                  | 08            | 32       | b                | 24.3          | +13              | 37        | 36         | -      | -       | -     | 0             | 0             | 0                | 020                                          | 06           | 13       | f                | 25.6      | +15        | 35          | 35            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Wittering                                    | 236                 | 050                  | 05            | 20       | b                | 24.6          | +09              | 39        | 38         | -      | -       | -     | 0             | 0             | 0                | 020                                          | 06           | 19       | f                | 25.3      | +08        | 40          | 40            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Watnall                                      | 366                 | 030                  | 06            | 16       | b                | 24.9          | +16              | 37        | 36         | -      | -       | -     | 0             | 0             | 0                | 040                                          | 07           | 00       | f                | 26.5      | +14        | 38          | 38            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Ross-on-Wye                                  | 223                 | 030                  | 06            | 16       | b                | 24.9          | +16              | 37        | 36         | -      | -       | -     | 0             | 0             | 0                | 080                                          | 02           | 12       | f                | 24.2      | +05        | 38          | 36            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Shawbury                                     | 235                 | 070                  | 07            | 16       | b                | 24.4          | +14              | 41        | 38         | -      | -       | -     | 0             | 0             | 0                | -                                            | 0            | 15       | ft               | 25.6      | +09        | 36          | 36            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Bristol                                      | 209                 | 050                  | 12            | 32       | b                | 21.9          | +06              | 41        | 37         | -      | -       | -     | 0             | 0             | 0                | 040                                          | 01           | 20       | b                | 23.0      | +10        | 35          | 34            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Plymouth                                     | 90                  | 070                  | 12            | 24       | b                | 19.0          | +00              | 47        | 40         | -      | -       | -     | 0             | 0             | 0                | 070                                          | 08           | 24       | b                | 19.8      | +07        | 44          | 40            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Chivenor                                     | 20                  | 070                  | 05            | 08       | b                | 20.8          | +11              | 45        | 40         | -      | -       | -     | 0             | 0             | 0                | 070                                          | 01           | 16       | b                | 21.5      | +06        | 42          | 39            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| St. Eval                                     | 336                 | 080                  | 08            | 24       | b                | 20.1          | +06              | 43        | 41         | -      | -       | -     | 0             | 0             | 0                | 080                                          | 08           | 24       | b                | 20.3      | +05        | 39          | 39            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Lizard                                       | 240                 | 120                  | 26            | 32       | z                | 18.4          | +08              | 48        | 41         | -      | -       | -     | 0             | 0             | 0                | 120                                          | 19           | 48       | bc               | 18.7      | +01        | 46          | 42            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    | 0    |      |
| Scilly, St. Mary's                           | 183                 | 060                  | 17            | 40       | b                | 17.6          | +03              | 48        | 44         | -      | -       | -     | 0             | 0             | 0                | 050                                          | 17           | 28       | c                | 18.3      | +08        | 47          | 45            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    | 0    |      |
| Guernsey                                     | 340                 | 060                  | 14            | 24       | b                | 17.9          | +06              | 47        | 45         | -      | -       | -     | 0             | 0             | 0                | 070                                          | 18           | 24       | z                | 18.4      | +04        | 46          | 42            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    | 0    |      |
| Aberporth                                    | 375                 | 060                  | 05            | 64       | b                | 21.9          | +08              | 44        | 39         | -      | -       | -     | 0             | 0             | 0                | 040                                          | 04           | 64       | b                | 23.6      | +07        | 39          | 36            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    | 0    |      |
| St. Anne's Head                              | 142                 | 070                  | 10            | 48       | b                | 21.4          | +07              | 46        | 42         | -      | -       | -     | 0             | 0             | 0                | 010                                          | 13           | 40       | b                | 22.8      | +00        | 42          | 42            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    | 0    |      |
| Holyhead (Valley)                            | 32                  | 070                  | 07            | 40       | b                | 22.2          | +13              | 45        | 42         | -      | -       | -     | 0             | 0             | 0                | 070                                          | 01           | 24       | b                | 23.9      | +12        | 39          | 37            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Manchester                                   | 230                 | 070                  | 04            | 32       | b                | 24.6          | +17              | 38        | 35         | -      | -       | -     | 0             | 0             | 0                | 050                                          | 05           | 11       | b                | 25.9      | +02        | 34          | 33            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Squires Gate                                 | 33                  | 100                  | 08            | 20       | b                | 24.5          | +13              | 35        | 34         | -      | -       | -     | 0             | 0             | 0                | 080                                          | 10           | 08       | b                | 26.1      | +09        | 38          | 37            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Silloth                                      | 25                  | 350                  | 05            | 12       | b                | 24.6          | +11              | 38        | 37         | -      | -       | -     | 0             | 0             | 0                | 050                                          | 12           | 32       | b                | 27.0      | +15        | 38          | 37            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    | 0    |      |
| Finnigley                                    | 52                  | 340                  | 03            | 24       | b                | 25.2          | +11              | 37        | 34         | -      | -       | -     | 0             | 0             | 0                | 340                                          | 03           | 18       | f                | 27.0      | +12        | 39          | 37            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    | 0    |      |
| Spurn Head                                   | 29                  | 100                  | 04            | 40       | b                | 24.0          | +05              | 43        | 41         | -      | -       | -     | 0             | 0             | 0                | 030                                          | 02           | 32       | b                | 25.5      | +02        | 40          | 40            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Leeming                                      | 105                 | 190                  | 04            | 16       | b                | 25.9          | +13              | 37        | 36         | -      | -       | -     | 0             | 0             | 0                | 310                                          | 04           | 03       | of               | 27.7      | +16        | 38          | 38            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    | 0    |      |
| Tynemouth                                    | 108                 | 200                  | 06            | 12       | b                | 25.3          | +13              | 41        | 40         | -      | -       | -     | 0             | 0             | 0                | 050                                          | 09           | 56       | o                | 27.9      | +16        | 42          | 38            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    | 0    |      |
| Leuchars                                     | 36                  | 050                  | 08            | 80       | o                | 27.0          | +18              | 46        | 39         | -      | -       | -     | 8             | 8             | 28               | 040                                          | 07           | 30       | o                | 29.0      | +15        | 45          | 38            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Eskdalemuir                                  | 794                 | 050                  | 08            | 80       | o                | 27.0          | +18              | 46        | 39         | -      | -       | -     | 8             | 8             | 28               | 050                                          | 04           | 20       | o                | 27.5      | +15        | 41          | 39            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| Frestwick                                    | 30                  | 140                  | 05            | 24       | b                | 23.4          | +12              | 41        | 39         | -      | -       | -     | 0             | 0             | 0                | 060                                          | 06           | 32       | b                | 27.3      | +13        | 41          | 39            | -      | -       | -                | -                | -             | -                      | -                    | -        | 1                         | 1           | 1             | 1    | 1    |      |
| West Freugh                                  | 52                  | 320                  | 05            | 40       | b                | 24.5          | +09              | 36        | 35         | -      | -       | -     | 0             | 0             | 0                | -                                            | 0            | 32       | b                | 26.4      | +18        | 34          | 31            | -      | -       | -                | -                | -             | -                      | -                    | -        | 0                         | 0           | 0             | 0    |      |      |



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32268

OBSERVATIONS at 12h. G.M.T. 27<sup>th</sup> March 1950.OBSERVATIONS at 18h. G.M.T. 27<sup>th</sup> March 1950.

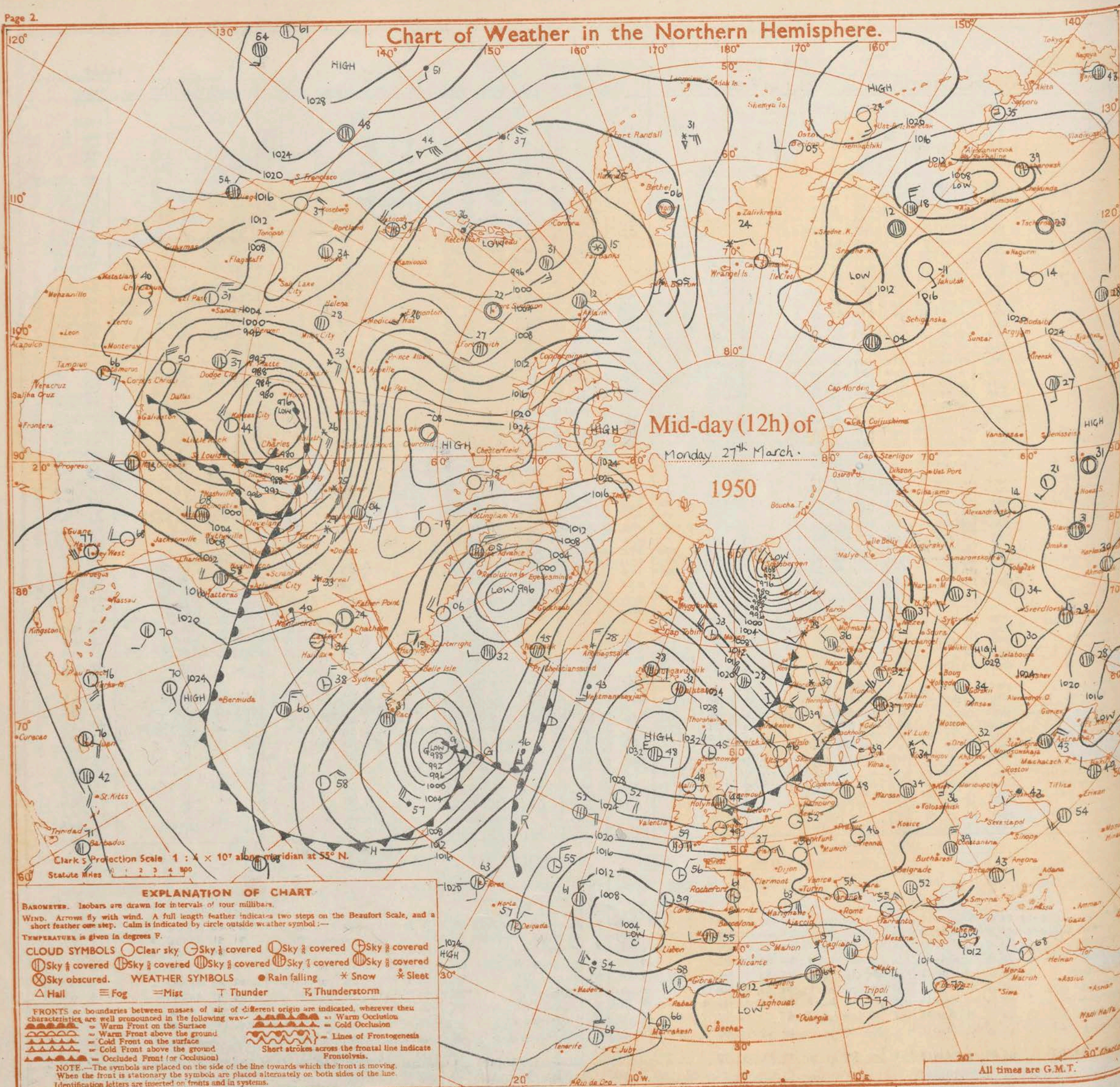
OBSERVATIONS during DAY

NIGHT

| Station.               |  | Wind.                |               |             | Pressure.        |                   | Temp.            |               | Cloud.        |       |             |               |                      |               | Wind.       |                  |                   |                  | Pressure.     |               | Temp. |             | Cloud.        |                      |               |             |                  |                   | 21 h.            | Weather.      |               | Max. Temp. 09h.-21h. °F. | Sun-shine. 09h.-21h. mm. | Rain. 09h.-21h. mm. |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |       |             |               |                      |               |             |                  |                   |                  |               |               |
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| (For heights see p. 4) |  | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. |                          |                          |                     | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | 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Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | Change in 3 hrs. | Dry Bulb. °F. | Wet Bulb. °F. | Form. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Visibility. | Present Weather. | Bar at M.S.L. mb. | 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# Chart of Weather in the Northern Hemisphere.



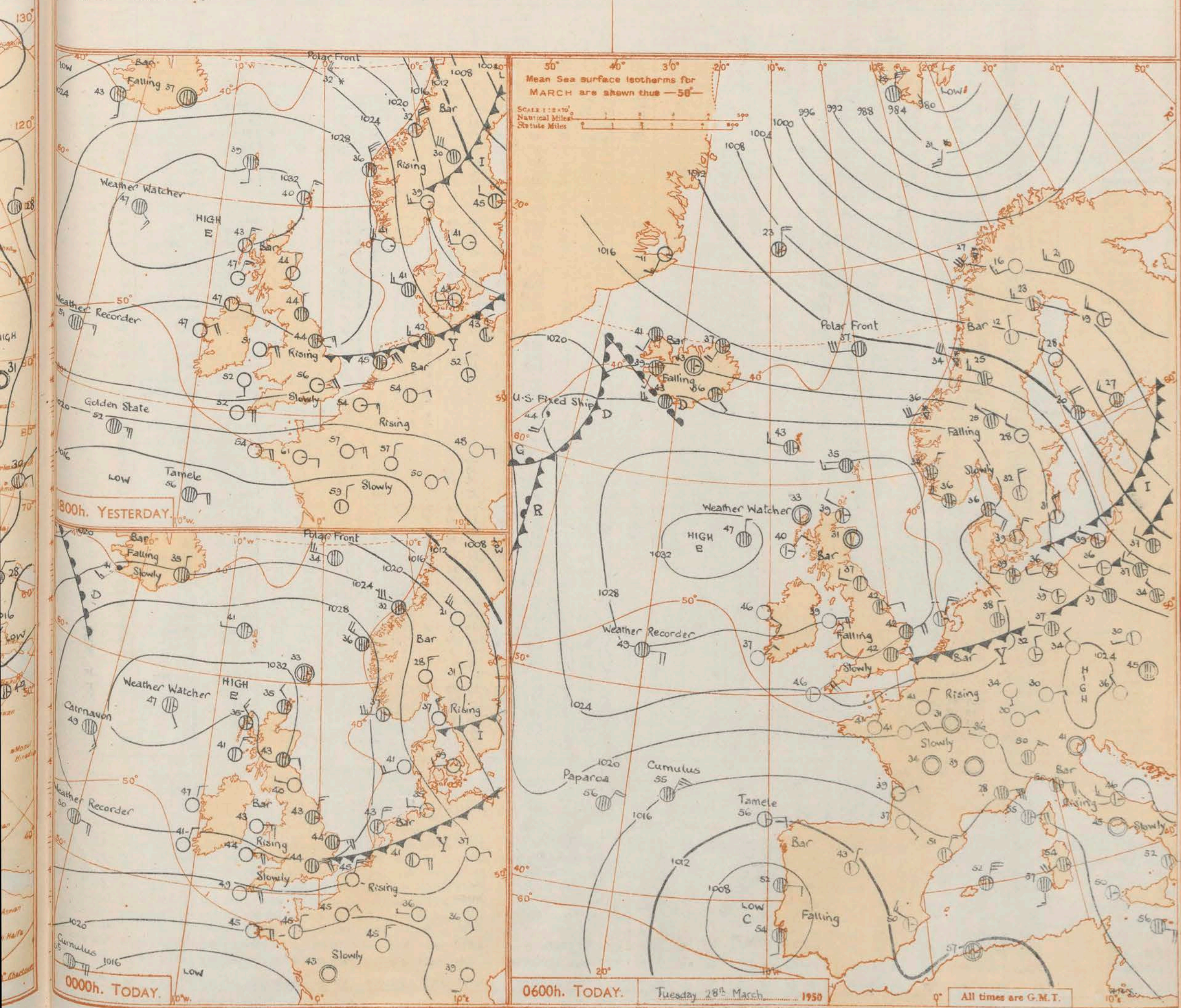


## GENERAL INFERENCE.

An anticyclone centred to the West of Scotland is almost stationary.  
In Southeast England the weather will be mainly cloudy and rather cold.  
Elsewhere in the British Isles it will be fair or fine apart from some patches of fog or mist at first tomorrow morning. Slight air frost will occur in many places tonight except perhaps in Southeast England.

## FURTHER OUTLOOK for the rest of the week.

Continuing dry.





# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32268

| OBSERVATIONS at 00hr. G.M.T. 28th March 1950 |                     |      |      |          |                  |               |                  |           |            |        |               |             |               |               |                  | OBSERVATIONS at 06hr. G.M.T. 28th March 1950 |                      |               |           |                  |           |            |       |               |             |               |              |              |          |          |      | OBSERVATIONS during NIGHT |             |           |             |     |       |     |     |     |     |     |
|----------------------------------------------|---------------------|------|------|----------|------------------|---------------|------------------|-----------|------------|--------|---------------|-------------|---------------|---------------|------------------|----------------------------------------------|----------------------|---------------|-----------|------------------|-----------|------------|-------|---------------|-------------|---------------|--------------|--------------|----------|----------|------|---------------------------|-------------|-----------|-------------|-----|-------|-----|-----|-----|-----|-----|
| STATIONS.                                    | Height above M.S.L. | Wind |      | Visiblty | Present Weather. | Pressure.     |                  | Temp.     |            | Cloud. |               |             |               |               |                  | Wind.                                        | Direction (degrees). | Speed (kts.). | Visiblty. | Present Weather. | Pressure. |            | Temp. |               | Cloud.      |               |              |              |          |          | 9 h. | State of ground.          | Weather.    |           | Temperature |     | Rain. |     |     |     |     |     |
|                                              |                     | Dir. | Spd. |          |                  | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point. | Form.  | Total amount. | Main layer. | Lowest layer. | Bar at M.S.L. | Change in 3 hrs. |                                              |                      |               |           |                  | Dry Bulb. | Dew point. | Form. | Total amount. | Main layer. | Lowest layer. | 21h. to 03h. | 03h. to 09h. | Min. °F. | Max. °F. |      |                           |             |           |             |     |       |     |     |     |     |     |
|                                              |                     |      |      |          |                  |               |                  |           |            |        |               |             |               |               |                  |                                              |                      |               |           |                  |           |            |       |               |             |               |              |              |          |          |      |                           | (1)         | (2)       | (3)         | (4) |       | (5) | (6) | (7) | (8) | (9) |
| Kew ...                                      | 18                  | 050  | 15   | 16       | 0                | 27.8          | +12              | 44        | 39         | 6      | -             | -           | -             | -             | -                | -                                            | 050                  | 08            | 30        | 0                | 26.9      | -02        | 43    | 34            | 5           | -             | -            | -            | -        | -        | -    | 1                         | b2c         | cm.c2c    | 42          | 41  | -     |     |     |     |     |     |
| London Airport                               | 82                  | 050  | 17   | 24       | C                | 26.1          | +05              | 43        | 41         | 6      | -             | -           | -             | -             | -                | -                                            | 050                  | 07            | 32        | 0                | 27.3      | -02        | 43    | 36            | 5           | -             | -            | -            | -        | -        | -    | 0                         | mb2c        | cm.c2c    | 42          | 41  | -     |     |     |     |     |     |
| Lympe                                        | 341                 | 030  | 08   | 32       | b                | 25.6          | +08              | 44        | 40         | 6      | -             | -           | -             | -             | -                | -                                            | 030                  | 12            | 24        | bc               | 25.6      | +01        | 43    | 39            | 6           | -             | -            | -            | -        | -        | -    | 1                         | cwc         | c         | 42          | 40  | -     |     |     |     |     |     |
| Tangmere                                     | 53                  | 040  | 15   | 32       | b                | 26.1          | +06              | 46        | 38         | -      | -             | -           | -             | -             | -                | -                                            | 030                  | 12            | 24        | bc               | 26.1      | -04        | 43    | 38            | 5           | -             | -            | -            | -        | -        | -    | 0                         | b2c         | cm.c2c    | 41          | 38  | -     |     |     |     |     |     |
| Calshot                                      | 8                   | 040  | 15   | 32       | b                | 26.1          | +06              | 46        | 38         | -      | -             | -           | -             | -             | -                | -                                            | 030                  | 12            | 24        | bc               | 26.1      | -04        | 43    | 38            | 5           | -             | -            | -            | -        | -        | -    | 0                         | mb2c        | cm.c2c    | 41          | 38  | -     |     |     |     |     |     |
| Boscombe Down                                | 414                 | 030  | 10   | 09       | 0                | 27.1          | +13              | 42        | 40         | 5      | -             | -           | -             | -             | -                | -                                            | 040                  | 08            | 24        | 0                | 27.0      | +00        | 42    | 38            | 6           | -             | -            | -            | -        | -        | -    | 0                         | bm.wcm      | cm.c      | 41          | 37  | -     |     |     |     |     |     |
| Felixstowe                                   | 10                  | 030  | 11   | 40       | 0                | 27.9          | +07              | 43        | 41         | 6      | -             | -           | -             | -             | -                | -                                            | 030                  | 10            | 56        | c                | 27.1      | -02        | 43    | 38            | 6           | -             | -            | -            | -        | -        | -    | 0                         | bm.         | cm.c      | 42          | 39  | -     |     |     |     |     |     |
| Gorleston                                    | 5                   | 050  | 18   | 56       | 0                | 28.2          | +03              | 44        | 42         | 5      | -             | -           | -             | -             | -                | -                                            | 050                  | 12            | 72        | c                | 27.7      | -01        | 42    | 39            | 5           | -             | -            | -            | -        | -        | -    | 0                         | cm.         | cm.bcc    | 42          | 36  | -     |     |     |     |     |     |
| West Raynham                                 | 250                 | 050  | 14   | 24       | 0                | 28.8          | +01              | 42        | 39         | 5      | -             | -           | -             | -             | -                | -                                            | 040                  | 08            | 64        | bc               | 28.3      | -02        | 36    | 35            | 5           | -             | -            | -            | -        | -        | -    | 0                         | cm.         | cm.bcc    | 42          | 41  | -     |     |     |     |     |     |
| Mildenhall                                   | 15                  | 050  | 08   | 80       | 0                | 28.9          | +02              | 43        | 38         | 5      | -             | -           | -             | -             | -                | -                                            | 060                  | 06            | 56        | 0                | 28.1      | -02        | 43    | 36            | 5           | -             | -            | -            | -        | -        | -    | 0                         | c           | c         | 42          | 41  | -     |     |     |     |     |     |
| Cranfield                                    | 340                 | 060  | 13   | 40       | 0                | 28.7          | +01              | 42        | 39         | 6      | -             | -           | -             | -             | -                | -                                            | 070                  | 10            | 36        | 0                | 27.9      | -05        | 41    | 36            | 5           | -             | -            | -            | -        | -        | -    | 0                         | cm.         | cm.c      | 40          | 40  | -     |     |     |     |     |     |
| Elmdon                                       | 326                 | 050  | 10   | 40       | 0                | 29.4          | +05              | 42        | 39         | 5      | -             | -           | -             | -             | -                | -                                            | 060                  | 08            | 64        | 0                | 28.8      | -03        | 42    | 38            | 5           | -             | -            | -            | -        | -        | -    | 0                         | cm.         | cm.c      | 40          | 39  | -     |     |     |     |     |     |
| Wittering                                    | 236                 | 040  | 09   | 32       | 0                | 29.4          | +02              | 42        | 37         | 5      | -             | -           | -             | -             | -                | -                                            | 030                  | 08            | 80        | 0                | 28.7      | -00        | 42    | 38            | 5           | -             | -            | -            | -        | -        | -    | 1                         | bm.cm.      | c         | 41          | 41  | -     |     |     |     |     |     |
| Watnall                                      | 366                 | 060  | 08   | 80       | id.              | 30.1          | +10              | 41        | 38         | 5      | -             | -           | -             | -             | -                | -                                            | 040                  | 06            | 40        | 0                | 28.7      | -07        | 41    | 38            | 5           | -             | -            | -            | -        | -        | -    | 1                         | cm.ccid.cm. | cm.bcm.   | 40          | 40  | -     |     |     |     |     |     |
| Ross-on-Wye                                  | 223                 | 050  | 10   | 34       | 0                | 28.4          | +00              | 41        | 36         | 5      | -             | -           | -             | -             | -                | -                                            | 050                  | 10            | 34        | 0                | 28.4      | +00        | 41    | 36            | 5           | -             | -            | -            | -        | -        | -    | 1                         | c2c         | cc        | 40          | 40  | -     |     |     |     |     |     |
| Shawbury                                     | 235                 | 070  | 11   | 48       | 0                | 30.2          | +07              | 42        | 36         | 5      | -             | -           | -             | -             | -                | -                                            | 080                  | 06            | 64        | 0                | 29.1      | -07        | 42    | 37            | 5           | -             | -            | -            | -        | -        | -    | 1                         | bm.c2m.     | c         | 40          | 35  | -     |     |     |     |     |     |
| Bristol                                      | 209                 | 060  | 14   | 16       | 0                | 27.3          | +09              | 44        | 41         | 6      | -             | -           | -             | -             | -                | -                                            | 060                  | 10            | 16        | 0                | 27.4      | -03        | 42    | 37            | 6           | -             | -            | -            | -        | -        | -    | 1                         | b2c         | owc       | 41          | 39  | -     |     |     |     |     |     |
| Plymouth                                     | 90                  | 090  | 15   | 32       | b                | 28.0          | +09              | 48        | 42         | 6      | -             | -           | -             | -             | -                | -                                            | 090                  | 08            | 24        | c                | 28.4      | +07        | 43    | 38            | 5           | -             | -            | -            | -        | -        | -    | 1                         | b2c         | bm.cm.c2c | 43          | 38  | -     |     |     |     |     |     |
| Chivenor                                     | 20                  | 080  | 03   | 32       | b                | 26.4          | +06              | 46        | 44         | 6      | -             | -           | -             | -             | -                | -                                            | 080                  | 03            | 32        | b                | 26.6      | +01        | 41    | 38            | -           | -             | -            | -            | -        | -        | -    | 1                         | bm.         | bm.wbm.   | 39          | 33  | -     |     |     |     |     |     |
| St. Eval                                     | 336                 | 070  | 05   | 32       | b                | 25.5          | +07              | 44        | 39         | -      | -             | -           | -             | -             | -                | -                                            | 080                  | 02            | 11        | b                | 25.6      | +00        | 38    | 36            | -           | -             | -            | -            | -        | -        | -    | 1                         | bm.w        | bm.       | 37          | 32  | -     |     |     |     |     |     |
| Lizard                                       | 240                 | 100  | 11   | 32       | b                | 24.2          | +15              | 49        | 45         | -      | -             | -           | -             | -             | -                | -                                            | 120                  | 18            | 24        | c                | 23.8      | -02        | 46    | 42            | 5           | -             | -            | -            | -        | -        | -    | 0                         | b           | b2c       | 44          | 40  | -     |     |     |     |     |     |
| Scilly, St. Mary's                           | 183                 | 050  | 13   | 56       | b                | 24.1          | +07              | 49        | 44         | -      | -             | -           | -             | -             | -                | -                                            | 050                  | 15            | 40        | bc               | 23.8      | +01        | 46    | 44            | 5           | -             | -            | -            | -        | -        | -    | 0                         | b           | b2c       | 46          | 43  | -     |     |     |     |     |     |
| Guernsey                                     | 340                 | 060  | 16   | 56       | b                | 23.4          | +05              | 47        | 45         | -      | -             | -           | -             | -             | -                | -                                            | 060                  | 20            | 32        | 0                | 23.5      | +01        | 46    | 44            | 6           | -             | -            | -            | -        | -        | -    | 0                         | bm.         | cm.       | 45          | 43  | -     |     |     |     |     |     |
| Aberporth                                    | 375                 | 070  | 10   | 24       | b                | 27.8          | -02              | 42        | 38         | -      | -             | -           | -             | -             | -                | -                                            | -                    | 0             | 24        | b                | 27.6      | +03        | 35    | 35            | -           | -             | -            | -            | -        | -        | -    | 1                         | bm.         | bm.wx     | 34          | 24  | -     |     |     |     |     |     |
| St. Ann's Head                               | 142                 | 080  | 14   | 32       | b                | 26.9          | +02              | 44        | 42         | -      | -             | -           | -             | -             | -                | -                                            | 110                  | 12            | 40        | 0                | 27.5      | +04        | 43    | 41            | 5           | -             | -            | -            | -        | -        | -    | 1                         | bm.         | bm.cm.bm. | 41          | 41  | -     |     |     |     |     |     |
| Holyhead (Valley)                            | 32                  | 070  | 08   | 16       | b                | 27.9          | +04              | 43        | 42         | -      | -             | -           | -             | -             | -                | -                                            | 090                  | 09            | 24        | b                | 27.4      | +00        | 39    | 38            | 5           | -             | -            | -            | -        | -        | -    | 1                         | bm.bm.      | bm.wbm.   | 38          | 35  | -     |     |     |     |     |     |
| Manchester                                   | 230                 | 160  | 04   | 24       | 0                | 30.1          | +02              | 42        | 38         | 6      | -             | -           | -             | -             | -                | -                                            | -                    | 0             | 36        | 0                | 29.2      | -06        | 42    | 38            | 5           | -             | -            | -            | -        | -        | -    | 0                         | bc          | c         | 39          | 31  | -     |     |     |     |     |     |
| Squires Gate                                 | 33                  | 070  | 15   | 48       | 0                | 30.5          | +04              | 43        | 38         | 5      | -             | -           | -             | -             | -                | -                                            | 080                  | 07            | 64        | 0                | 29.5      | -04        | 42    | 37            | 6           | -             | -            | -            | -        | -        | -    | 0                         | cm.         | c         | 41          | 37  | -     |     |     |     |     |     |
| Silloth                                      | 25                  | 080  | 10   | 24       | b                | 31.3          | +13              | 37        | 34         | -      | -             | -           | -             | -             | -                | -                                            | 080                  | 06            | 00        | ft               | 30.5      | -02        | 31    | 31            | -           | -             | -            | -            | -        | -        | -    | 1                         | bm.         | bm.fxbcm. | 30          | 29  | -     |     |     |     |     |     |
| Finningley                                   | 52                  | 060  | 04   | 56       | 0                | 30.5          | -01              | 43        | 39         | 6      | -             | -           | -             | -             | -                | -                                            | 340                  | 03            | 14        | bc               | 29.4      | -06        | 37    | 35            | 5           | -             | -            | -            | -        | -        | -    | 0                         | cm.ccm.     | cm.bcm.c  | 37          | 35  | -     |     |     |     |     |     |
| Spurn Head                                   | 29                  | 020  | 09   | 64       | c                | 30.1          | +00              | 43        | 43         | 8      | -             | -           | -             | -             | -                | -                                            | 070                  | 05            | 48        | c                | 29.4      | -04        | 42    | 40            | 5           | -             | -            | -            | -        | -        | -    | 1                         | cm.bm.      | ofecm.    | 39          | 29  | -     |     |     |     |     |     |
| Leeming                                      | 105                 | 340  | 02   | 20       | b                | 31.4          | +00              | 39        | 38         | -      | -             | -           | -             | -             | -                | -                                            | 020                  | 04            | 01        | f                | 30.4      | -01        | 36    | 36            | -           | -             | -            | -            | -        | -        | -    | 0                         | bcffbcm.    | bcm.      | 37          | 34  | -     |     |     |     |     |     |
| Tynemouth                                    | 108                 | 310  | 03   | 02       | bcft             | 31.7          | -10              | 40        | 40         | 5      | -             | -           | -             | -             | -                | -                                            | 310                  | 04            | 16        | bc               | 30.6      | -11        | 37    | 35            | 1           | -             | -            | -            | -        | -        | -    | 1                         | c           | bcm.c     | 39          | 34  | -     |     |     |     |     |     |
| Leuchars                                     | 36                  | 050  | 06   | 81       | c                | 32.2          | -01              | 43        | 36         | 5      | -             | -           | -             | -             | -                | -                                            | -                    | 0             | 40        | b                | 31.1      | -08        | 29    | 27            | -           | -             | -            | -            | -        | -        | -    | 1                         | bxm.o       | bxm.b     | 27          | 22  | -     |     |     |     |     |     |
| Eskdalemuir                                  | 794                 | -    | -    | -        | -                | -             | -                | -         | -          | -      | -             | -           | -             | -             | -                | -                                            | -                    | -             | -         | -                | -         | -          | -     | -             | -           | -             | -            | -            | -        | -        | -    | -                         | -           | -         | -           | -   | -     | -   | -   | -   | -   |     |
| Frestwick                                    | 30                  | 060  | 03   | 80       | 0                | 31.2          | +05              | 46        | 40         | 5      | -             | -           | -             | -             | -                | -                                            | 060                  | 06            | 81        | c                | 30.8      | +01        | 40    | 34            | 5           | -             | -            | -            | -        | -        | -    | 0                         | c           | ccm       | 39          | 37  | -     |     |     |     |     |     |
| West Freugh                                  | 52                  | 110  | 05   | 36       | c                | 30.7          | +07              | 42        | 38         | 5      | -             | -           | -             | -             | -                | -                                            | 100                  | 08            | 81        | c                | 30.3      | +01        | 34    | 31            |             |               |              |              |          |          |      |                           |             |           |             |     |       |     |     |     |     |     |



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 12269

OBSERVATIONS at 12h. G.M.T. 28<sup>th</sup> March 1950OBSERVATIONS at 18h. G.M.T. 28<sup>th</sup> March 1950

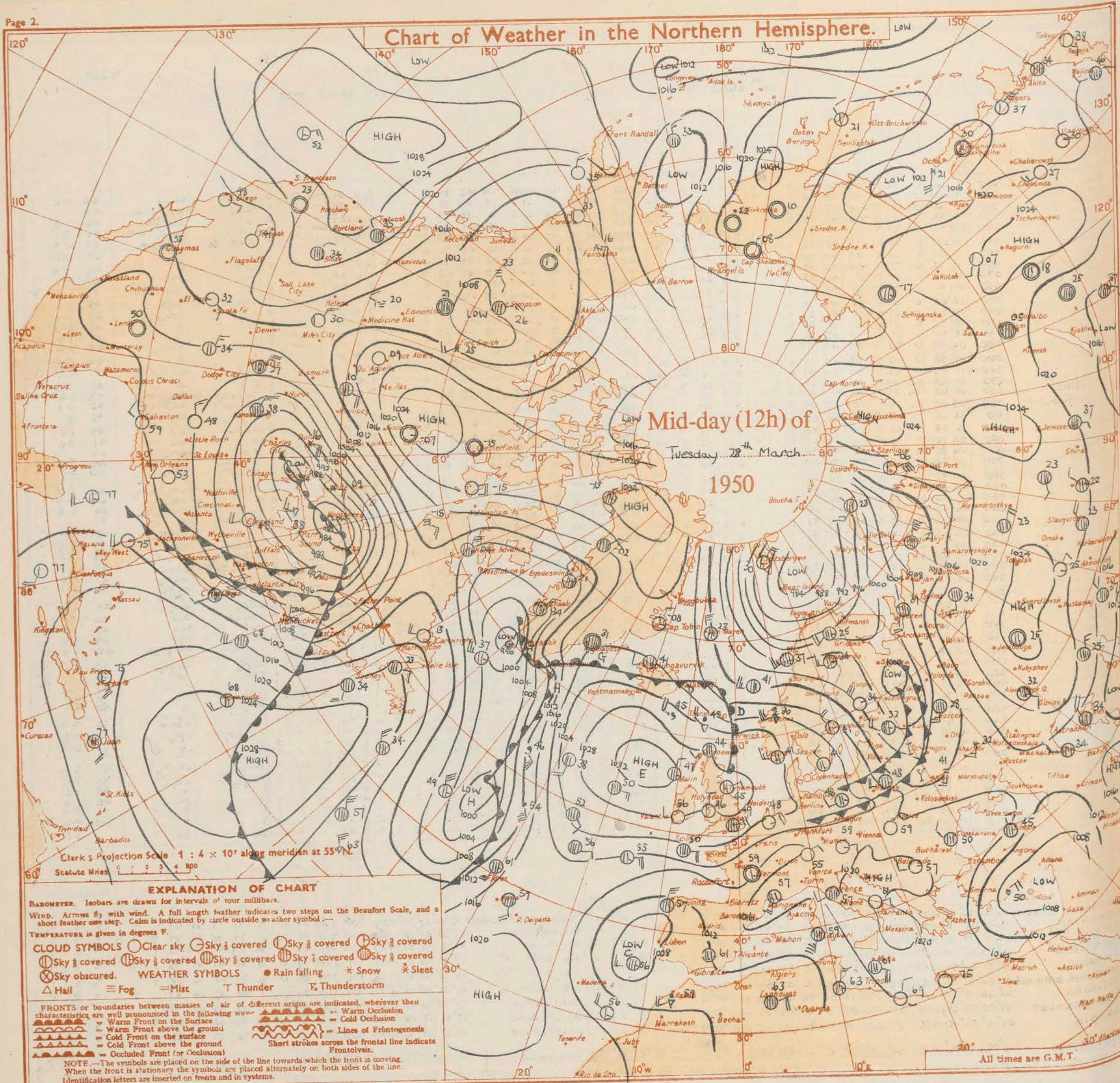
OBSERVATIONS during DAY

NIGHT

| Station. |                    | OBSERVATIONS at 18h. G.M.T. 28 <sup>th</sup> March 1950 |               |           |       |      |        |               |             |               |                      |               |      |           |       |       |               | OBSERVATIONS during DAY |               |      |                  |       |          |                          |            |                    |           |            |      |         |       |      |      |       |       |       |       |       |       |
|----------|--------------------|---------------------------------------------------------|---------------|-----------|-------|------|--------|---------------|-------------|---------------|----------------------|---------------|------|-----------|-------|-------|---------------|-------------------------|---------------|------|------------------|-------|----------|--------------------------|------------|--------------------|-----------|------------|------|---------|-------|------|------|-------|-------|-------|-------|-------|-------|
|          |                    | Wind.                                                   |               | Pressure. | Temp. |      | Cloud. |               |             |               |                      | Wind.         |      | Pressure. | Temp. |       | Cloud.        |                         |               |      |                  | 21 h. | Weather. | Max. Temp. 09h.-21h. °F. | Sun-shine. | Rain 09h.-21h. mm. |           |            |      |         |       |      |      |       |       |       |       |       |       |
|          |                    | Direction (degrees).                                    | Speed (kts.). |           | °F.   | °C.  | Form.  | Total amount. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | °F.  |           | °C.   | Form. | Total amount. | Main layer.             | Lowest layer. |      |                  |       |          |                          |            |                    |           |            |      |         |       |      |      |       |       |       |       |       |       |
|          |                    |                                                         |               |           |       |      |        |               |             |               |                      |               |      |           |       |       |               |                         |               | mb.  | Change in 3 hrs. |       |          |                          |            |                    | Dry Bulb. | Dew point. | Low. | Medium. | High. | 0-8  | 8-16 | 16-24 | 24-32 | 32-40 | 40-48 | 48-56 | 56-64 |
| (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)  |       |       |
| 41       | Kew ...            | 070                                                     | 10            | 16        | 0     | 26.3 | -07    | 44            | 35          | 7             | -                    | -             | 8    | 8         | 31    | 6     | 25            | 050                     | 03            | 09   | C                | 23.5  | -14      | 47                       | 35         | 5                  | -         | -          | 7    | 7       | 31    | -    | -    | 0     | Cz    | 4     | 48    | 0.2   | -     |
| 41       | London Airport     | 040                                                     | 08            | 28        | 0     | 26.6 | -09    | 45            | 36          | 5             | -                    | -             | 9    | 7         | 15    | -     | -             | 020                     | 06            | 22   | C                | 23.3  | -17      | 47                       | 33         | 5                  | -         | -          | 6    | 6       | 35    | -    | -    | 1     | Cz    | 0     | 48    | 0.2   | -     |
| 40       | Lymington          | 050                                                     | 13            | 64        | 0     | 25.0 | -08    | 47            | 37          | 5             | -                    | -             | 8    | 6         | 15    | -     | -             | 030                     | 15            | 82   | bc               | 22.6  | -11      | 47                       | 33         | 5                  | -         | -          | 4    | 4       | 25    | -    | -    | 0     | Cz    | 0     | 48    | 2.3   | -     |
| 38       | Tangmere           | 030                                                     | 14            | 64        | 0     | 25.0 | -08    | 47            | 38          | 5             | -                    | -             | 8    | 8         | 23    | -     | -             | 040                     | 09            | 56   | C                | 23.1  | -09      | 45                       | 35         | 5                  | -         | -          | 7    | 7       | 20    | -    | -    | 0     | Cz    | 0     | 47    | 0.5   | -     |
| 39       | Calshot            | 050                                                     | 09            | 56        | 0     | 25.3 | -11    | 47            | 38          | 5             | -                    | -             | 8    | 8         | 25    | 2     | 15            | 020                     | 07            | 11   | 0                | 23.6  | -07      | 46                       | 37         | 5                  | -         | -          | 8    | 8       | 15    | -    | -    | 0     | Cz    | 0     | 47    | 0.3   | -     |
| 37       | Boscombe Down      | 050                                                     | 10            | 40        | 0     | 26.2 | -07    | 45            | 38          | 5             | -                    | -             | 8    | 8         | 20    | 4     | 16            | 040                     | 04            | 40   | 0                | 24.3  | -10      | 45                       | 36         | 5                  | -         | -          | 8    | 8       | 20    | -    | -    | 1     | C     | 0     | 45    | 0.0   | -     |
| 41       | Felixstowe         | 050                                                     | 13            | 80        | C     | 26.2 | -09    | 48            | 36          | 2             | -                    | -             | 8    | 7         | 30    | -     | -             | 040                     | 09            | 80   | b                | 23.9  | -09      | 43                       | 34         | 5                  | -         | -          | 2    | 2       | 35    | -    | -    | 1     | Cbc   | 0     | 49    | 5.6   | -     |
| 39       | Gorleston          | 050                                                     | 10            | 72        | bc    | 27.0 | -04    | 50            | 42          | 5             | -                    | -             | 3    | 3         | 30    | -     | -             | 050                     | 09            | 80   | C                | 24.5  | -10      | 44                       | 40         | 2                  | -         | -          | 6    | 6       | 25    | -    | -    | 0     | bc    | 0     | 47    | 8.5   | -     |
| 32       | West Raynham       | 030                                                     | 14            | 82        | C     | 26.9 | -12    | 46            | 37          | 5             | -                    | -             | 7    | 7         | 25    | 1     | 20            | 030                     | 12            | 81   | bc               | 24.7  | -09      | 41                       | 34         | 5                  | -         | -          | 3    | 3       | 25    | -    | -    | 0     | C     | 0     | 47    | 1.8   | Tr    |
| 41       | Mildenhall         | 060                                                     | 09            | 81        | 0     | 27.1 | -12    | 47            | 35          | 5             | -                    | -             | 8    | 8         | 25    | -     | -             | 050                     | 05            | 81   | C                | 24.6  | -08      | 45                       | 35         | 5                  | -         | -          | 7    | 7       | 25    | -    | -    | 0     | Ccy   | 0     | 49    | 1.1   | -     |
| 40       | Cranfield          | 070                                                     | 14            | 80        | C     | 27.2 | -08    | 45            | 35          | 5             | -                    | -             | 7    | 7         | 25    | -     | -             | 040                     | 09            | 81   | C                | 24.5  | -11      | 45                       | 32         | 5                  | -         | -          | 7    | 7       | 30    | -    | -    | 0     | C     | 0     | 47    | 0.6   | -     |
| 39       | Elmton             | 050                                                     | 10            | 64        | 0     | 27.9 | -06    | 44            | 37          | 5             | -                    | -             | 8    | 8         | 20    | -     | -             | 040                     | 09            | 40   | 0                | 25.1  | -08      | 45                       | 36         | 5                  | -         | -          | 8    | 8       | 25    | -    | -    | 0     | C     | 0     | 47    | 0.0   | -     |
| 41       | Wittering          | 030                                                     | 12            | 81        | C     | 27.4 | -12    | 46            | 35          | 5             | -                    | -             | 7    | 7         | 25    | -     | -             | 030                     | 10            | 80   | bc               | 24.8  | -09      | 44                       | 37         | 5                  | -         | -          | 8    | 8       | 30    | 3    | 20   | 0     | C     | 0     | 47    | 0.0   | -     |
| 40       | Watnall            | 050                                                     | 05            | 64        | 0     | 27.7 | -04    | 45            | 36          | 5             | -                    | -             | 8    | 8         | 20    | 3     | 12            | 030                     | 06            | 48   | 0                | 24.5  | -15      | 43                       | 37         | 5                  | -         | -          | 8    | 8       | 30    | 2    | 20   | 1     | C     | 0     | 47    | 1.1   | -     |
| 40       | Ross-on-Wye        | 080                                                     | 08            | 50        | 0     | 27.9 | -04    | 44            | 37          | 5             | -                    | -             | 8    | 0         | 0     | -     | -             | 020                     | 05            | 50   | 0                | 25.3  | -10      | 45                       | 35         | 5                  | -         | -          | 8    | 8       | 20    | -    | -    | 1     | C     | 0     | 48    | 2.4   | -     |
| 35       | Shawbury           | 060                                                     | 07            | 56        | 0     | 28.5 | -07    | 44            | 35          | 6             | -                    | -             | 8    | 8         | 20    | 4     | 15            | 360                     | 02            | 32   | 0                | 25.7  | -05      | 45                       | 38         | 5                  | -         | -          | 8    | 8       | 30    | 5    | 15   | 1     | Cid   | 0     | 47    | 0.0   | Tr    |
| 39       | Bristol            | 060                                                     | 11            | 48        | 0     | 26.8 | -06    | 44            | 37          | 6             | -                    | -             | 8    | 8         | 18    | 4     | 12            | 020                     | 06            | 80   | 0                | 24.1  | -10      | 45                       | 37         | 5                  | -         | -          | 8    | 8       | 20    | 1    | 15   | 1     | C     | 0     | 45    | 0.0   | -     |
| 38       | Plymouth           | 090                                                     | 10            | 20        | bc    | 25.1 | -08    | 49            | 40          | 5             | 3                    | -             | 4    | 1         | 80    | 3     | 24            | 070                     | 07            | 20   | b                | 23.3  | -08      | 46                       | 37         | -                  | -         | 0          | 0    | 0       | -     | -    | 0    | Cz    | 0     | 52    | 6.6   | -     |       |
| 33       | Chivenor           | 050                                                     | 10            | 64        | bc    | 25.8 | -10    | 51            | 42          | 5             | -                    | -             | 3    | 3         | 20    | -     | -             | 090                     | 03            | 32   | b                | 24.2  | -03      | 47                       | 40         | 5                  | -         | -          | 1    | 1       | 15    | -    | -    | 1     | Cz    | 0     | 52    | 10.5  | -     |
| 32       | St. Eval           | 360                                                     | 09            | 40        | bc    | 25.5 | -05    | 49            | 43          | 5             | -                    | 1             | 3    | 3         | 20    | -     | -             | 030                     | 10            | 32   | b                | 23.5  | -10      | 47                       | 43         | 5                  | -         | -          | 2    | 2       | 40    | -    | -    | 0     | bm    | 0     | 52    | 10.1  | -     |
| 43       | Lizard             | 110                                                     | 14            | 24        | 0     | 25.3 | +06    | 47            | 43          | 6             | -                    | -             | 8    | 8         | 08    | -     | -             | -                       | 0             | 32   | Z                | 23.3  | -11      | 47                       | 43         | 6                  | -         | -          | 8    | 7       | 15    | -    | -    | 0     | Ozc   | 0     | 49    | 1.0   | -     |
| 24       | Scilly, St. Mary's | 050                                                     | 12            | 24        | 0     | 25.0 | +00    | 51            | 46          | 5             | -                    | -             | 8    | 8         | 11    | -     | -             | 010                     | 11            | 40   | 0                | 23.5  | -09      | 49                       | 45         | 5                  | -         | -          | 8    | 8       | 09    | -    | -    | 0     | C     | 0     | 51    | 0.0   | -     |
| 24       | Guernsey           | 050                                                     | 24            | 32        | Z     | 23.5 | -09    | 48            | 45          | 5             | -                    | -             | 7    | 7         | 12    | 3     | 08            | 050                     | 18            | 40   | Z                | 21.5  | -10      | 46                       | 43         | 5                  | -         | -          | 7    | 8       | 20    | 5    | 12   | 0     | Cm    | 0     | 49    | 0.2   | -     |
| 24       | Aberporth          | 020                                                     | 06            | 80        | b     | 27.2 | -06    | 46            | 39          | 5             | -                    | -             | 2    | 0         | 0     | -     | -             | 030                     | 07            | 40   | C                | 24.9  | -05      | 45                       | 40         | 5                  | -         | -          | 7    | 7       | 38    | -    | -    | 0     | Cm    | 0     | 49    | 9.3   | -     |
| 24       | St. Ann's Head     | 080                                                     | 07            | 36        | 0     | 27.1 | -06    | 48            | 44          | 5             | -                    | -             | 8    | 8         | 35    | -     | -             | 050                     | 09            | 46   | 0                | 25.0  | -08      | 46                       | 44         | 5                  | -         | -          | 8    | 8       | 42    | -    | -    | 0     | bm    | 0     | 50    | 0.3   | -     |
| 35       | Holyhead (Valley)  | 060                                                     | 10            | 32        | 0     | 27.4 | -04    | 46            | 41          | 5             | -                    | -             | 8    | 8         | 25    | 2     | 15            | 040                     | 08            | 32   | 0                | 25.5  | -07      | 45                       | 42         | 5                  | -         | -          | 8    | 8       | 35    | 5    | 15   | 0     | bc    | 0     | 48    | 0.0   | -     |
| 31       | Manchester         | 050                                                     | 02            | 40        | 0     | 28.0 | -10    | 47            | 38          | 5             | -                    | -             | 8    | 8         | 45    | 2     | 25            | 050                     | 03            | 20   | 0                | 25.4  | -07      | 45                       | 36         | 5                  | -         | -          | 8    | 8       | 30    | -    | -    | 0     | C     | 0     | 49    | 0.0   | -     |
| 37       | Squires Gate       | 060                                                     | 03            | 24        | C     | 28.8 | -07    | 48            | 39          | 5             | -                    | -             | 7    | 7         | 22    | -     | -             | 320                     | 04            | 16   | b                | 26.0  | -06      | 44                       | 39         | 5                  | 3         | -          | 2    | 1       | 45    | -    | -    | 0     | Cz    | 0     | 49    | 1.4   | -     |
| 29       | Silloth            | 060                                                     | 06            | 80        | b     | 28.9 | -15    | 46            | 36          | 1             | -                    | -             | 1    | 1         | 20    | -     | -             | 270                     | 04            | 81   | C                | 25.6  | -14      | 48                       | 36         | 5                  | -         | -          | 7    | 7       | 40    | -    | -    | 0     | bm    | 0     | 51    | -     | -     |
| 35       | Finningley         | 360                                                     | 08            | 72        | 0     | 28.3 | -09    | 45            | 37          | 5             | -                    | -             | 8    | 8         | 25    | 6     | 20            | 080                     | 04            | 56   | C                | 25.6  | -09      | 45                       | 37         | 5                  | -         | -          | 7    | 7       | 35    | 1    | 25   | 0     | C     | 0     | 47    | 2.1   | -     |
| 29       | Spurn Head         | 060                                                     | 06            | 64        | bc    | 28.9 | +00    | 46            | 43          | 1             | -                    | -             | 3    | 3         | 25    | -     | -             | 030                     | 08            | 64   | C                | 25.9  | -09      | 44                       | 41         | 8                  | -         | -          | 7    | 7       | 20    | -    | -    | 0     | Cbc   | 0     | 50    | 5.5   | -     |
| 34       | Leeming            | 340                                                     | 04            | 48        | C     | 28.3 | -17    | 45            | 36          | 2             | -                    | -             | 7    | 7         | 20    | -     | -             | 0                       | 20            | b    | 25.7             | -10   | 44       | 37                       | -          | 4                  | -         | -          | 1    | 0       | 0     | -    | -    | 0     | Cm    | 0     | 48    | 3.2   | -     |
| 34       | Tynemouth          | 050                                                     | 06            | 80        | bc    | 29.3 | -12    | 45            | 38          | 3             | -                    | -             | 4    | 4         | 30    | -     | -             | 090                     |               |      |                  |       |          |                          |            |                    |           |            |      |         |       |      |      |       |       |       |       |       |       |



# Chart of Weather in the Northern Hemisphere.





GENERAL INFERENCE.

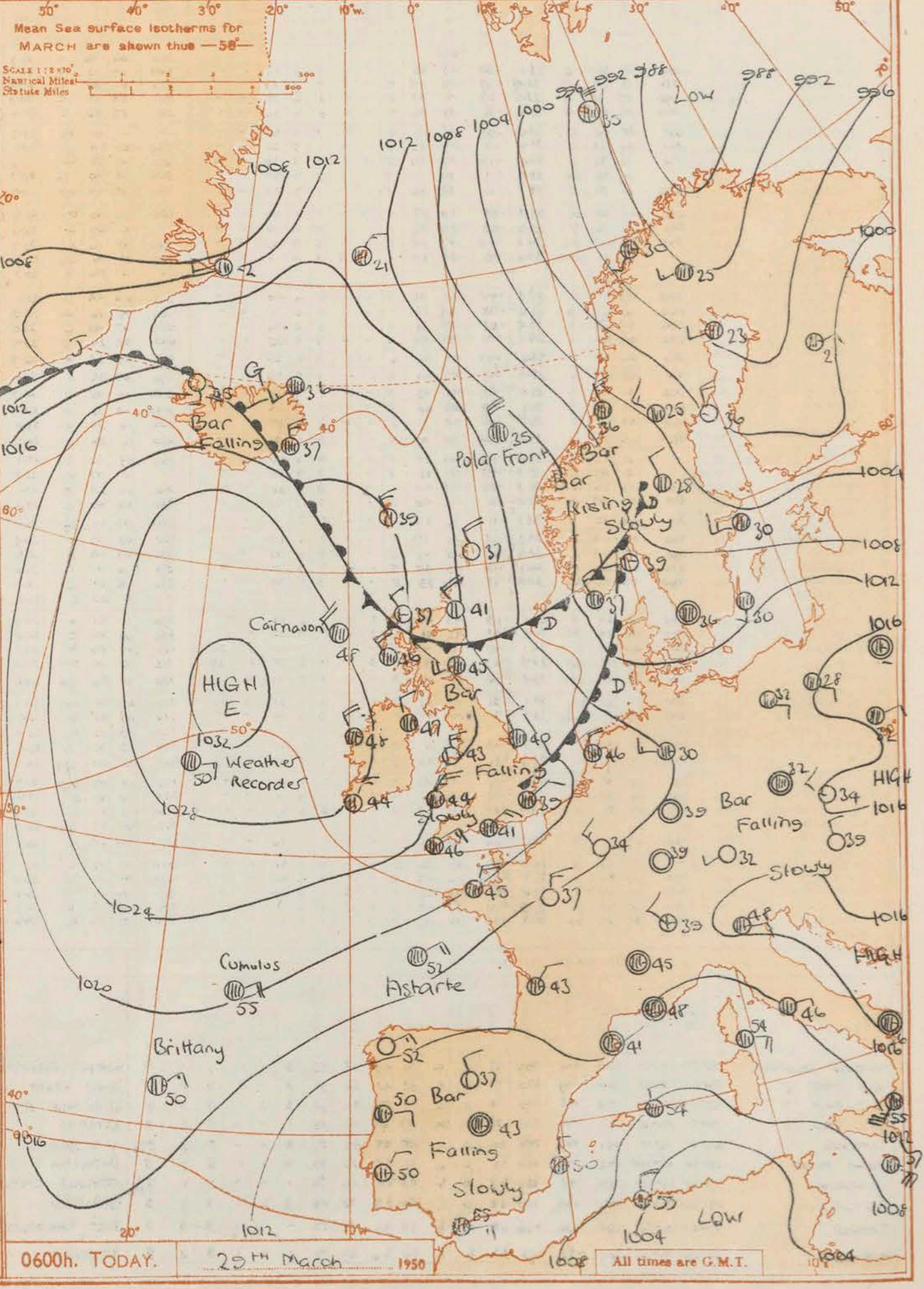
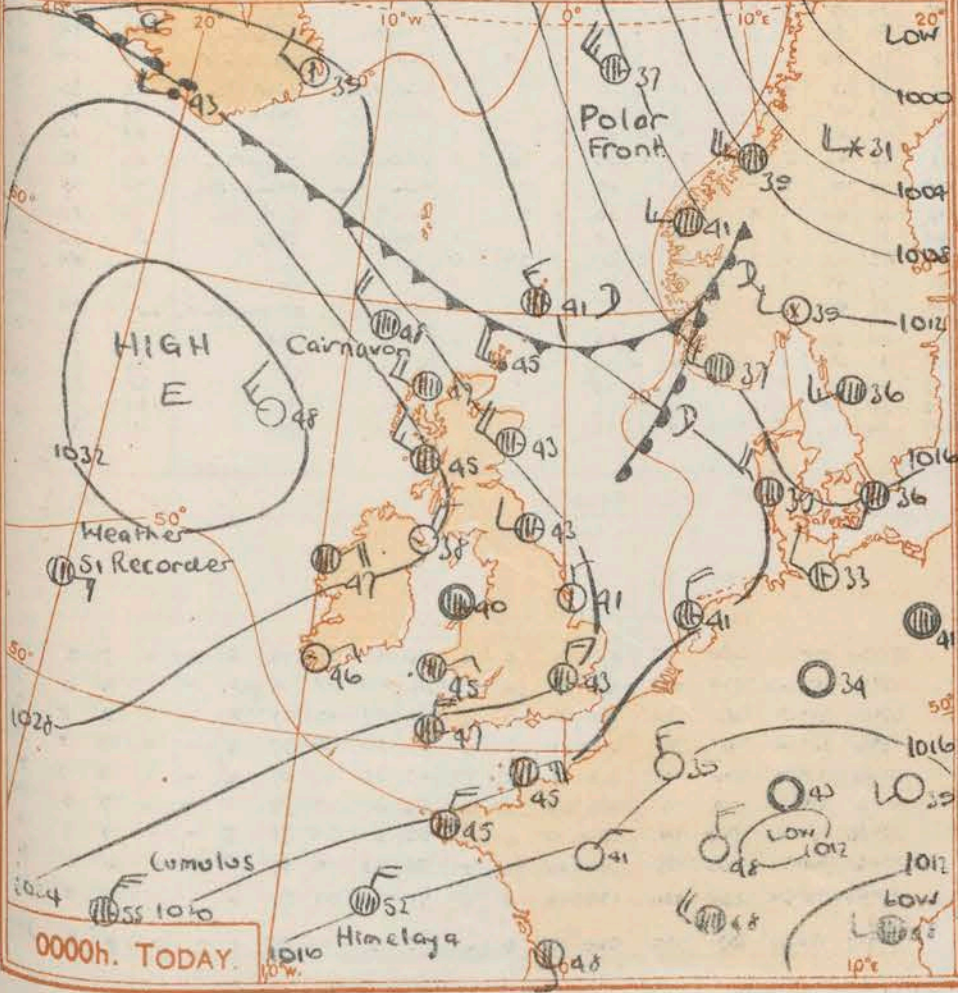
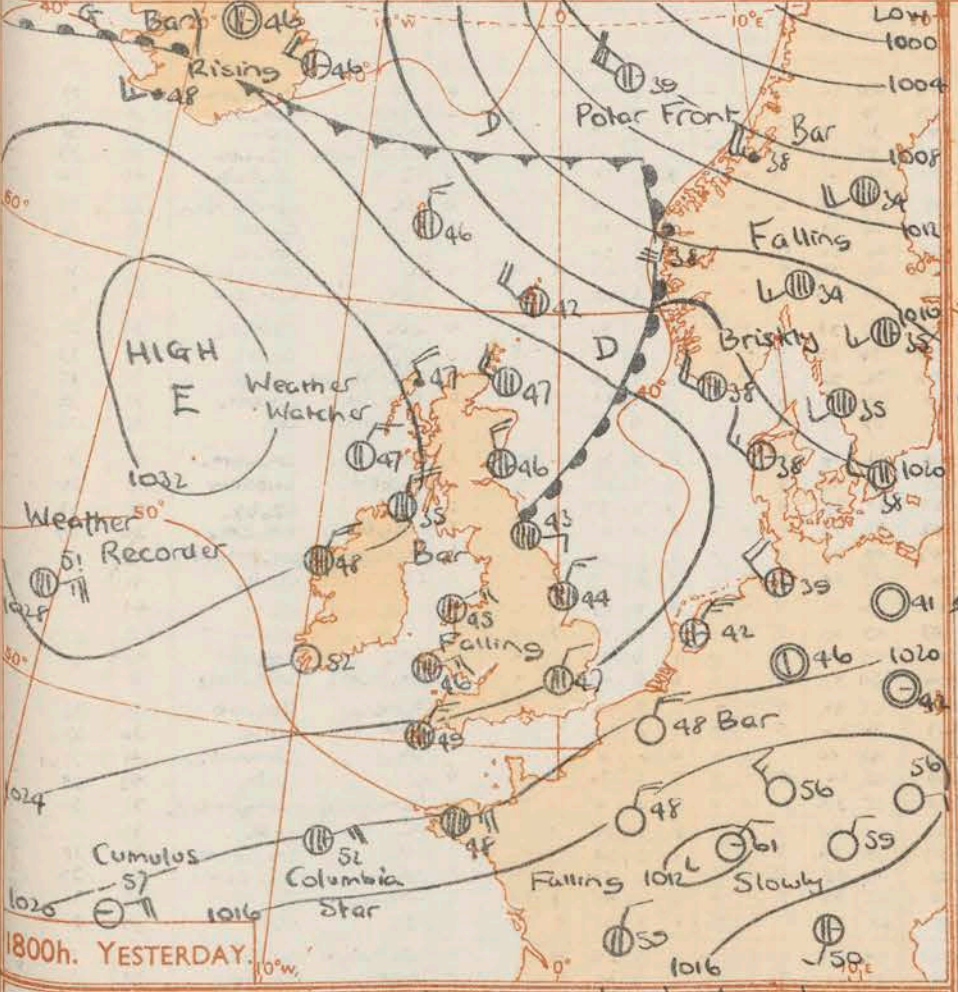
The anticyclone centred to the west of Scotland has remained almost stationary since yesterday. The ridge of high pressure which extended from it across the British Isles and the North Sea has however moved southwards and weakened in advance of a shallow trough of low pressure which is travelling southwards over the North Sea. The weather will continue fair in most districts today apart from a few scattered showers in parts of Scotland and Eastern coastal districts of England. Occasional rain or drizzle will occur tomorrow morning in Northern and Western Scotland and by noon may spread into East and Southeast Scotland.

FURTHER OUTLOOK.

The anticyclone will retreat westwards a little and further troughs of low pressure will move southeastwards from Iceland. The weather will continue dry over most of Ireland, Wales and Western districts of England but occasional rain or drizzle is likely in Scotland and in Eastern districts of England but amounts will probably be small.

Mean Sea surface Isotherms for MARCH are shown thus - 50°

SCALE 1:250,000  
Nautical Miles  
Statute Miles



0600h. TODAY.

29<sup>th</sup> March 1950

All times are G.M.T.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32269

OBSERVATIONS at 00hr. G.M.T. 29th March 1950

OBSERVATIONS at 06hr. G.M.T. 29th March 1950

OBSERVATIONS during NIGHT

| STATIONS. | Height above M.S.L. | Wind.                |               |                 |               | +<br>Present Weather. | Pressure.        |           | Temp.      |      | Cloud.  |       |               |             |               |               | Wind Direction (degrees). | Speed (kts.). | +<br>Visiblity. | Present Weather. | Pressure.        |           | Temp.      |      | Cloud.  |       |               |             |               |                | 9 h. State of ground. | Weather.       |          | Temperature       |       | Rain 24 h. |             |               |       |             |               |       |             |               |     |      |       |       |       |       |       |       |       |       |       |       |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|           |                     | Direction (degrees). | Speed (kts.). | +<br>Visiblity. | Bar at M.S.L. |                       | Change in 3 hrs. | Dry Bulb. | Dew point. | Low. | Medium. | High. | Total amount. | Main layer. | Lowest layer. | Bar at M.S.L. |                           |               |                 |                  | Change in 3 hrs. | Dry Bulb. | Dew point. | Low. | Medium. | High. | Total amount. | Main layer. | Lowest layer. | 24 h. to 03 h. |                       | 03 h. to 09 h. | Min. °F. | Min. on Grass °F. |       |            |             |               |       |             |               |       |             |               |     |      |       |       |       |       |       |       |       |       |       |       |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|           |                     |                      |               |                 |               |                       |                  |           |            |      |         |       |               |             |               |               |                           |               |                 |                  |                  |           |            |      |         |       |               |             |               |                |                       |                |          |                   | Form. |            | Main layer. | Lowest layer. | Form. | Main layer. | Lowest layer. | Form. | Main layer. | Lowest layer. |     |      |       |       |       |       |       |       |       |       |       |       |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|           |                     |                      |               |                 |               |                       |                  |           |            |      |         |       |               |             |               |               |                           |               |                 |                  |                  |           |            |      |         |       |               |             |               |                |                       |                |          |                   |       |            |             |               |       |             |               |       |             |               | 0-8 | 8-16 | 16-24 | 24-32 | 32-40 | 40-48 | 48-56 | 56-64 | 64-72 | 72-80 | 80-88 | 88-96 | 96-104 | 104-112 | 112-120 | 120-128 | 128-136 | 136-144 | 144-152 | 152-160 | 160-168 | 168-176 | 176-184 | 184-192 | 192-200 | 200-208 | 208-216 | 216-224 | 224-232 | 232-240 | 240-248 | 248-256 | 256-264 | 264-272 | 272-280 | 280-288 | 288-296 | 296-304 | 304-312 | 312-320 | 320-328 | 328-336 | 336-344 | 344-352 | 352-360 | 360-368 | 368-376 | 376-384 | 384-392 | 392-400 | 400-408 | 408-416 | 416-424 | 424-432 | 432-440 | 440-448 | 448-456 | 456-464 | 464-472 | 472-480 | 480-488 | 488-496 | 496-504 | 504-512 | 512-520 | 520-528 | 528-536 | 536-544 | 544-552 | 552-560 | 560-568 | 568-576 | 576-584 | 584-592 | 592-600 | 600-608 | 608-616 | 616-624 | 624-632 | 632-640 | 640-648 | 648-656 | 656-664 | 664-672 | 672-680 | 680-688 | 688-696 | 696-704 | 704-712 | 712-720 | 720-728 | 728-736 | 736-744 | 744-752 | 752-760 | 760-768 | 768-776 | 776-784 | 784-792 | 792-800 | 800-808 | 808-816 | 816-824 | 824-832 | 832-840 | 840-848 | 848-856 | 856-864 | 864-872 | 872-880 | 880-888 | 888-896 | 896-904 | 904-912 | 912-920 | 920-928 | 928-936 | 936-944 | 944-952 | 952-960 | 960-968 | 968-976 | 976-984 | 984-992 | 992-1000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (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)  |             |               |     |      |       |       |       |       |       |       |       |       |       |       |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New ...   | 18                  |                      |               |                 |               |                       |                  |           |            |      |         |       |               |             |               |               |                           |               |                 |                  |                  |           |            |      |         |       |               |             |               |                |                       |                |          |                   |       |            |             |               |       |             |               |       |             |               |     |      |       |       |       |       |       |       |       |       |       |       |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32270

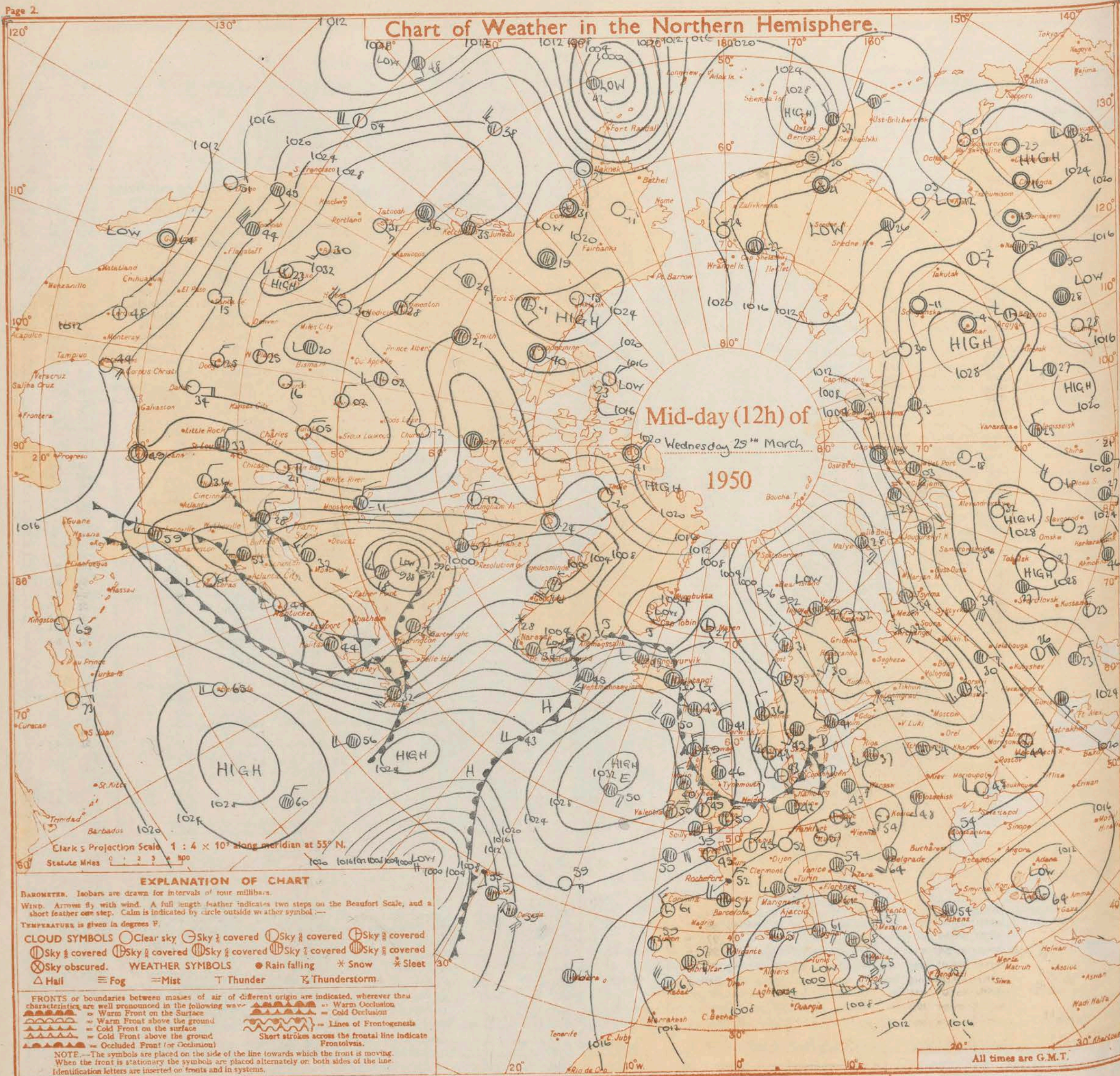
OBSERVATIONS at 12h. G.M.T. 29<sup>th</sup> March 1950OBSERVATIONS at 18h. G.M.T. 29<sup>th</sup> March 1950

OBSERVATIONS during DAY

| STATIONS.<br><br>(For heights<br>see p. 4) | Wind.                  |              | +<br>Present<br>Weather. | Pressure. |                     | Temp. |     | Cloud. |         |       |                  |                |                  | Wind.                  |              | +<br>Present<br>Weather. | Pressure. |                     | Temp. |      | Cloud. |         |       |                  |                |                  | 21 h.<br>State of<br>ground | Weather. |      | Max.<br>Temp.<br>09h.-<br>21h.<br>°F | Sun-<br>shine.<br>21h.<br>mm. | Rain<br>09h.-<br>21h.<br>mm. |      |             |             |           |      |     |     |
|--------------------------------------------|------------------------|--------------|--------------------------|-----------|---------------------|-------|-----|--------|---------|-------|------------------|----------------|------------------|------------------------|--------------|--------------------------|-----------|---------------------|-------|------|--------|---------|-------|------------------|----------------|------------------|-----------------------------|----------|------|--------------------------------------|-------------------------------|------------------------------|------|-------------|-------------|-----------|------|-----|-----|
|                                            | Direction<br>(degrees) | Speed (kts.) |                          | mb.       | Change<br>in 3 hrs. | °F.   | °C. | Low.   | Medium. | High. | Total<br>amount. | Main<br>layer. | Lowest<br>layer. | Direction<br>(degrees) | Speed (kts.) |                          | mb.       | Change<br>in 3 hrs. | °F.   | °C.  | Low.   | Medium. | High. | Total<br>amount. | Main<br>layer. | Lowest<br>layer. |                             |          |      |                                      |                               |                              |      |             |             |           |      |     |     |
|                                            |                        |              |                          |           |                     |       |     |        |         |       |                  |                |                  |                        |              |                          |           |                     |       |      |        |         |       |                  |                |                  |                             |          |      |                                      |                               |                              |      |             |             |           |      |     |     |
|                                            |                        |              |                          |           |                     |       |     |        |         |       |                  |                |                  |                        |              |                          |           |                     |       |      |        |         |       |                  |                |                  |                             |          |      |                                      |                               |                              |      |             |             |           |      |     |     |
| (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) |     |     |
| Kew                                        | 050                    | 10           | 46                       | bc        | 19.4                | -19   | 49  | 30     | 1       | -     | -                | 5              | 5                | 25                     | -            | -                        | 030       | 06                  | 46    | c    | 18.8   | -0.4    | 47    | 38               | 4              | 4                | -                           | 6        | 5    | 31                                   | 2                             | 25                           | 1    | bcbcz0.cpr0 | c2.cprbcb   | 51        | 5.8  | 0.2 |     |
| London Airport                             | 020                    | 10           | 81                       | bc        | 19.8                | -09   | 50  | 31     | 5       | -     | -                | 4              | 4                | 30                     | -            | -                        | 010       | 10                  | 16    | pr   | 19.2   | -01     | 49    | 40               | 8              | -                | -                           | 7        | 7    | 28                                   | 3                             | 25                           | 1    | bccy0a      | c2.cprbcb   | 53        | 5.8  | 1   |     |
| Lymington                                  | 010                    | 13           | 84                       | c         | 19.1                | -07   | 44  | 32     | 5       | -     | -                | 7              | 7                | 25                     | 3            | 20                       | 360       | 12                  | 40    | c    | 17.4   | -06     | 45    | 38               | 5              | -                | -                           | 7        | 7    | 35                                   | -                             | -                            | 1    | cvc         | c2.cprbcb   | 48        | 3.3  | TR  |     |
| Tangmere                                   | 030                    | 13           | 64                       | c         | 19.7                | -10   | 47  | 32     | 5       | -     | -                | 7              | 7                | 30                     | -            | -                        | 010       | 10                  | 32    | c    | 18.6   | -01     | 41    | 37               | 5              | -                | -                           | 6        | 4    | 35                                   | -                             | -                            | 1    | bccbcy      | bccy0.cprbm | 53        | 5.1  | 1   |     |
| Calshot                                    | 010                    | 15           | 80                       | bc        | 20.0                | -12   | 48  | 32     | 1       | -     | -                | 5              | 5                | 25                     | -            | -                        | 010       | 05                  | 32    | c    | 19.2   | +00     | 50    | 38               | 5              | -                | -                           | 7        | 7    | 60                                   | -                             | -                            | 0    | bccy0a      | bccy0.cprbm | 52        | 7.5  | -   |     |
| Boscombe Down                              | 350                    | 10           | 40                       | bc        | 20.8                | -12   | 49  | 35     | 1       | -     | -                | 3              | 3                | 20                     | -            | -                        | 360       | 05                  | 28    | cz   | 19.7   | +00     | 49    | 38               | 5              | -                | -                           | 8        | 8    | 25                                   | -                             | -                            | 1    | cm02.bcy    | c2.cprbcb   | 52        | 5.6  | TR  |     |
| Felixstowe                                 | 340                    | 08           | 80                       | c         | 18.7                | -12   | 48  | 34     | 5       | 7     | -                | 7              | 7                | 20                     | -            | -                        | 010       | 04                  | 72    | pr   | 17.1   | +01     | 44    | 39               | 5              | 6                | 3                           | 4        | 3    | 20                                   | 1                             | 12                           | 1    | bccid0      | cprb        | 49        | 2.0  | 0.6 |     |
| Gorleston                                  | 310                    | 12           | 72                       | o         | 18.5                | -09   | 49  | 41     | 5       | -     | -                | 8              | 8                | 65                     | 5            | 28                       | 340       | 16                  | 64    | b    | 17.8   | +01     | 45    | 42               | 5              | -                | -                           | 2        | 2    | 40                                   | -                             | -                            | 2    | cprbm       | bccpr       | 50        | 3.4  | 0.2 |     |
| West Raynham                               | 340                    | 18           | 40                       | c         | 19.0                | -16   | 47  | 34     | 5       | -     | -                | 7              | 7                | 40                     | 1            | 20                       | 360       | 17                  | 81    | c    | 19.0   | +04     | 44    | 37               | 4              | -                | -                           | 6        | 6    | 15                                   | -                             | -                            | 0    | bccy0.cprbm | cm02        | 48        | 3.5  | 0.1 |     |
| Mildenhall                                 | 360                    | 07           | 56                       | o         | 19.3                | -14   | 50  | 33     | 8       | -     | -                | 8              | 8                | 35                     | 3            | 30                       | 020       | 08                  | 81    | bc   | 19.4   | +05     | 45    | 39               | 4              | 4                | -                           | 4        | 1    | -                                    | 3                             | 18                           | 1    | cbz0.cyc10  | cir.bcb     | 51        | 3.3  | 0.2 |     |
| Cranfield                                  | 360                    | 07           | 40                       | c         | 19.8                | -14   | 49  | 31     | 1       | 7     | -                | 7              | 7                | 81                     | 1            | 25                       | 030       | 12                  | 64    | bc   | 19.7   | +05     | 45    | 39               | 8              | 3                | 3                           | 3        | 1    | 25                                   | 1                             | 20                           | 0    | bz0.cpr0    | cbz0.cpr0   | 50        | 4.2  | TR  |     |
| Elmdon                                     | 330                    | 12           | 22                       | b         | 20.5                | -14   | 50  | 38     | 5       | -     | -                | 2              | 2                | 40                     | -            | -                        | 020       | 12                  | 24    | bc   | 20.6   | +03     | 47    | 38               | 5              | 3                | 1                           | 3        | 2    | 40                                   | -                             | -                            | 0    | bz0.cpr0    | cbz0.cpr0   | 52        | 4.9  | TR  |     |
| Wittering                                  | 310                    | 10           | 24                       | 10        | 20.2                | -10   | 48  | 36     | 5       | -     | -                | 8              | 7                | 35                     | 5            | 20                       | 020       | 16                  | 81    | bc   | 20.2   | +03     | 46    | 37               | 8              | -                | -                           | 5        | 5    | 35                                   | 2                             | 20                           | 0    | bz0.cpr0    | cbz0.cpr0   | 49        | 3.5  | 0.2 |     |
| Watnall                                    | 350                    | 11           | 24                       | c         | 20.8                | -10   | 49  | 35     | 5       | -     | -                | 7              | 7                | 25                     | -            | -                        | 020       | 15                  | 81    | bc   | 20.3   | +03     | 47    | 37               | 2              | -                | -                           | 5        | 5    | 30                                   | -                             | -                            | 0    | cy0.cpr0    | cybcbz0     | 54        | 5.4  | TR  |     |
| Ross-on-Wye                                | 360                    | 13           | 34                       | bc        | 21.6                | -14   | 52  | 37     | 8       | 3     | -                | 5              | 4                | 30                     | -            | -                        | 360       | 10                  | 81    | c    | 20.5   | -06     | 50    | 39               | 5              | -                | -                           | 7        | 6    | 30                                   | -                             | -                            | 1    | bz0.cpr0    | cbz0.cpr0   | 55        | 5.0  | -   |     |
| Shawbury                                   | 320                    | 21           | 64                       | bc        | 21.9                | -21   | 50  | 37     | 8       | -     | -                | 5              | 5                | 70                     | 1            | 25                       | 330       | 15                  | 81    | c    | 21.1   | +03     | 49    | 41               | 8              | -                | -                           | 6        | 6    | 35                                   | 2                             | 20                           | 1    | bccpr       | cprb        | 53        | 6.5  | TR  |     |
| Bristol                                    | 360                    | 07           | 24                       | bc        | 20.8                | -15   | 51  | 40     | 8       | -     | -                | 3              | 1                | 30                     | 2            | 20                       | 360       | 12                  | 48    | c    | 19.5   | -03     | 52    | 40               | 8              | 3                | -                           | 6        | 1    | 35                                   | 4                             | 20                           | 1    | cm02.bcy    | cprb        | 55        | 6.7  | 0.2 |     |
| Plymouth                                   | 360                    | 05           | 16                       | bc        | 21.1                | -15   | 51  | 37     | 5       | -     | -                | 3              | 3                | 28                     | -            | -                        | 340       | 14                  | 32    | bc   | 19.9   | -05     | 52    | 41               | 5              | -                | -                           | 3        | 3    | 35                                   | -                             | -                            | 0    | bz0.cpr0    | cbz0.cpr0   | 52        | 6.1  | -   |     |
| Chivenor                                   | 360                    | 18           | 40                       | b         | 22.1                | -10   | 51  | 44     | -       | -     | -                | 0              | 0                | -                      | -            | -                        | 360       | 18                  | 81    | bc   | 20.7   | -05     | 49    | 47               | -              | 3                | 9                           | 3        | -    | -                                    | -                             | -                            | 1    | cbz0        | bz0.bbc     | 54        | 8.3  | -   |     |
| St. Eval                                   | 020                    | 14           | 32                       | bc        | 22.6                | -07   | 49  | 46     | 2       | -     | 1                | 4              | 4                | 20                     | -            | -                        | 020       | 15                  | 81    | c    | 21.8   | -02     | 49    | 43               | 5              | 3                | 8                           | 7        | 6    | 18                                   | -                             | -                            | 1    | cm02        | bz0.cpr0    | 50        | 7.6  | -   |     |
| Lizard                                     | 060                    | 11           | 32                       | bc        | 22.2                | -06   | 50  | 36     | 2       | -     | -                | 4              | 4                | 20                     | -            | -                        | 030       | 14                  | 56    | b    | 20.9   | -06     | 49    | 45               | 1              | -                | -                           | 2        | 2    | 25                                   | -                             | -                            | 0    | bccy        | bc          | 51        | 7.6  | -   |     |
| Seilly, St. Mary's                         | 050                    | 13           | 28                       | c         | 22.9                | +02   | 49  | 40     | 8       | -     | -                | 7              | 7                | 14                     | -            | -                        | 360       | 20                  | 56    | bc   | 22.2   | -02     | 49    | 44               | 8              | -                | -                           | 2        | 5    | 3                                    | 16                            | -                            | -    | 0           | bc          | bc        | 51   | 7.8 | -   |
| Guernsey                                   | 030                    | 20           | 81                       | bc        | 20.3                | -04   | 45  | 38     | 1       | -     | -                | 3              | 3                | 16                     | -            | -                        | 030       | 01                  | 80    | bc   | 19.7   | +00     | 45    | 40               | -              | -                | -                           | 5        | 3    | -                                    | -                             | -                            | 0    | cbz0.cpr0   | cbz0.cpr0   | 47        | 7.2  | -   |     |
| Aberporth                                  | 330                    | 06           | 72                       | b         | 23.4                | -05   | 52  | 44     | 6       | -     | -                | 1              | -                | -                      | -            | -                        | 330       | 11                  | 80    | c    | 22.2   | -05     | 46    | 45               | 6              | 7                | -                           | 6        | 6    | 05                                   | -                             | -                            | 0    | cm02        | cbz0.cpr0   | 50        | 5.5  | -   |     |
| St. Ann's Head                             | 030                    | 16           | 48                       | bc        | 23.8                | -07   | 49  | 45     | 3       | -     | -                | 4              | 3                | 14                     | -            | -                        | 030       | 17                  | 81    | c    | 23.0   | +01     | 48    | 47               | 8              | 4                | 8                           | 6        | 4    | 70                                   | 2                             | 20                           | 0    | cm02        | cbz0.cpr0   | 52        | 6.0  | TR  |     |
| Holyhead (Valley)                          | 330                    | 16           | 80                       | o         | 23.4                | -02   | 48  | 45     | 5       | -     | -                | 8              | 8                | 25                     | 5            | 12                       | 350       | 15                  | 80    | bc   | 22.1   | +01     | 50    | 48               | 5              | -                | -                           | 5        | 5    | 18                                   | -                             | -                            | 1    | bccid0      | bc          | 52        | 6.3  | TR  |     |
| Manchester                                 | 310                    | 12           | 32                       | bc        | 20.3                | -16   | 51  | 37     | 5       | -     | -                | 5              | 5                | 35                     | 3            | 45                       | 020       | 08                  | 32    | c    | 21.0   | +09     | 49    | 35               | 5              | -                | -                           | 6        | 6    | 40                                   | -                             | -                            | 0    | bccy        | cybc        | 55        | 2.8  | -   |     |
| Squires Gate                               | 320                    | 15           | 56                       | c         | 22.6                | -06   | 50  | 44     | 2       | 3     | 2                | 6              | 3                | 81                     | 1            | 30                       | 330       | 08                  | 40    | bc   | 21.8   | +00     | 48    | 46               | 4              | 6                | -                           | 4        | 3    | 35                                   | -                             | -                            | 0    | cbz0.cpr0   | bccm        | 52        | 9.2  | -   |     |
| Silloth                                    | 070                    | 12           | 82                       | c         | 22.5                | -05   | 52  | 40     | 8       | 3     | 1                | 7              | 4                | 30                     | 3            | 25                       | 020       | 05                  | 82    | c    | 21.9   | +01     | 50    | 37               | 5              | -                | -                           | 7        | 2    | 35                                   | -                             | -                            | 0    | bccy        | bccm        | 55        | 9.2  | -   |     |
| Finningley                                 | 320                    | 15           | 56                       | c         | 20.2                | -09   | 50  | 36     | 1       | 5     | -                | 7              | 6                | -                      | 3            | 25                       | 020       | 09                  | 81    | bc   | 21.1   | +10     | 47    | 33               | 8              | -                | -                           | 1        | 3    | 3                                    | 25                            | -                            | -    | 0           | cbz0.cpr0   | bccy      | 52   | 4.7 | 0.2 |
| Spurn Head                                 | 320                    | 15           | 32                       | pr        | 20.3                | -01   | 45  | 43     | 5       | -     | -                | 8              | 8                | 20                     | -            | -                        | 360       | 22                  | 48    | bc   | 20.1   | +08     | 45    | 43               | 2              | 3                | -                           | 5        | 4    | 25                                   | -                             | -                            | 0    | cm02        | c           | 47        | 5.5  | TR  |     |
| Leeming                                    | 360                    | 18           | 82                       | c         | 21.1                | -02   | 50  | 39     | 8       | -     | -                | 7              | 5                | 35                     | 5            | 25                       | 010       | 20                  | 82    | c    | 21.9   | +12     | 44    | 38               | 4              | 6                | 1                           | 6        | 4    | 70                                   | 2                             | 22                           | 0    | cir.cy      | cbz0.cpr0   | 51        | 4.7  | TR  |     |
| Tynemouth                                  | 360                    | 16           | 80                       | c         | 21.2                | +04   | 46  | 40     | 5       | -     | -                | 6              | 6                | 25                     | -            | -                        | 360       | 15                  | 56    | bc   | 22.0   | +07     | 44    | 38               | 8              | -                | -                           | 4        | 4    | 28                                   | -                             | -                            | 1    | cm02        | bccprbc     | 47        | 5.8  | -   |     |
| Leuchars                                   | 050                    | 10           | 82                       | c         | 22.2                | -03   | 52  | 34     | 2       | -     | 2                | 6              | 5                | 35                     | -            | -                        | 050       | 05                  | 82    | c    | 22.9   | +12     | 49    | 37               | 2              | -                | -                           | 2        | 6    | 5                                    | 30                            | -                            | -    | 0           | cy          | cbz0.cpr0 | 54   | 5.8 | -   |
| Eskdalemuir                                | 340                    | 04           | 81                       | pr        | 22.6                | +07   | 46  | 40     | 2       | -     | -</              |                |                  |                        |              |                          |           |                     |       |      |        |         |       |                  |                |                  |                             |          |      |                                      |                               |                              |      |             |             |           |      |     |     |



# Chart of Weather in the Northern Hemisphere.



pressure tomorrow generally

Weather 1800h.

1800h.

1008 1012 1016 1020 1024 1028

1008 1012 1016 1020 1024 1028

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1008 1012 1016 1020 1024 1028

1008 1012 1016 1020 1024 1028

1008 1012 1016 1020 1024 1028

1008 1012 1016 1020 1024 1028



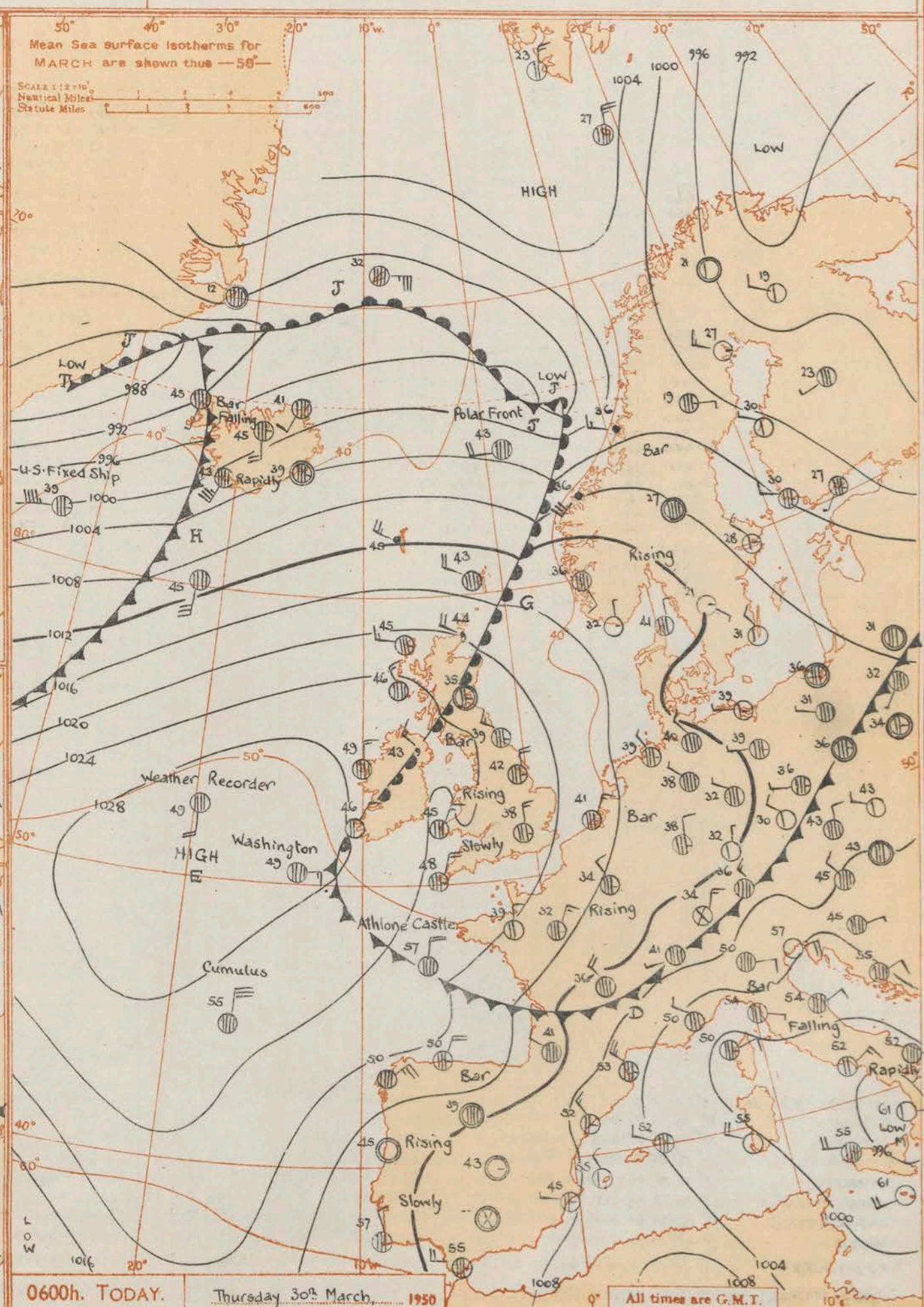
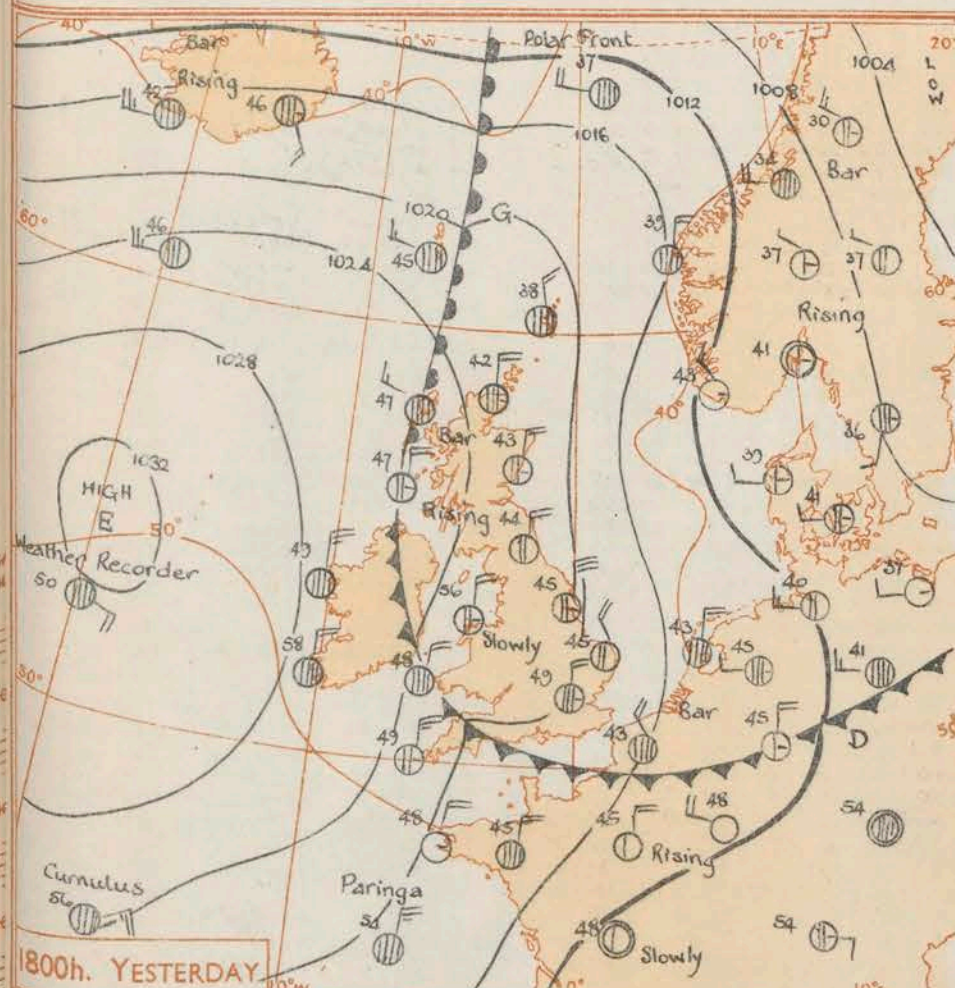
## GENERAL INFERENCE.

The anticyclone west of Ireland is almost stationary, whilst a weak trough of low pressure is moving southeastwards across the British Isles and will have cleared the country by tomorrow morning.

Apart from occasional slight rain or drizzle in the North the weather will be fair generally, though with a good deal of cloud.

## FURTHER OUTLOOK till midnight on Saturday.

The anticyclone will persist to west or southwest of the British Isles and depressions will move eastwards in the vicinity of Iceland. There will be little change in the weather apart from increasing westerly winds in the North.



0000h. TODAY.

0600h. TODAY.

Thursday 30th March, 1950

All times are G.M.T.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32270

| OBSERVATIONS at 00hr. G.M.T. 30 <sup>th</sup> March 1950. |                     |                      |               |                |               |                  |           |           |        |         |             |               |                      |               |               | OBSERVATIONS at 06hr. G.M.T. 30 <sup>th</sup> March 1950. |                     |                  |           |                |           |       |         |             |               |       |         |             |               |              |              | OBSERVATIONS during NIGHT |              |              |             |      |      |      |      |      |      |
|-----------------------------------------------------------|---------------------|----------------------|---------------|----------------|---------------|------------------|-----------|-----------|--------|---------|-------------|---------------|----------------------|---------------|---------------|-----------------------------------------------------------|---------------------|------------------|-----------|----------------|-----------|-------|---------|-------------|---------------|-------|---------|-------------|---------------|--------------|--------------|---------------------------|--------------|--------------|-------------|------|------|------|------|------|------|
| STATIONS.                                                 | Height above M.S.L. | Wind                 |               | Prev. Weather. | Pressure.     |                  | Temp.     |           | Cloud. |         |             |               |                      |               |               | Wind                                                      | Height above M.S.L. | Wind             |           | Prev. Weather. | Pressure. |       | Temp.   |             | Cloud.        |       |         |             |               |              |              | State of ground           | Weather.     |              | Temperature |      | Rain |      |      |      |      |
|                                                           |                     | Direction (degrees). | Speed (kts.). |                | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Wet Bulb. | Form.  | Amount. | Main layer. | Lowest layer. | Direction (degrees). | Speed (kts.). | Bar at M.S.L. |                                                           |                     | Change in 3 hrs. | Dry Bulb. |                | Wet Bulb. | Form. | Amount. | Main layer. | Lowest layer. | Form. | Amount. | Main layer. | Lowest layer. | 21h. to 03h. | 03h. to 09h. |                           | Min. on 21h. | Max. on 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) |
| Kew ...                                                   | 18                  |                      |               |                |               |                  | 41        | 33        |        |         |             |               |                      |               |               |                                                           |                     |                  |           |                |           |       |         |             |               |       |         |             |               |              |              |                           |              |              |             |      |      |      |      |      |      |
| London Airport                                            | 82                  | 360                  | 08            | 64             | 20.6          | +0.2             | 40        | 33        | 5      | 3       |             |               | 7                    | 6             | 85            | 3                                                         | 30                  | 360              | 08        | 56             | 21.2      | +0.5  | 38      | 33          | 5             |       | 4       | 3           | 30            |              |              | 1                         | 1            | 1            | 38          | 33   |      |      |      |      |      |
| Lymington                                                 | 341                 | 340                  | 08            | 48             | 18.5          | -0.1             | 39        | 36        | 5      |         |             |               | 4                    | 4             | 25            |                                                           |                     | 350              | 10        | 64             | 19.0      | +0.7  | 36      | 36          | 8             |       | 7       | 6           | 12            |              |              | 10                        | 1            | 1            | 37          | 33   | 0.4  |      |      |      |      |
| Tangmere                                                  | 53                  | 320                  | 06            | 32             | 20.2          | +0.2             | 40        | 36        |        | 3       |             |               | 4                    | 3             | 83            |                                                           |                     | 350              | 11        | 80             | 21.0      | +0.8  | 39      | 32          | 5             |       | 7       | 5           | 25            |              |              |                           |              | 38           | 34          |      |      |      |      |      |      |
| Caishot                                                   | 8                   | 350                  | 05            | 80             | 20.7          | +0.5             | 43        | 38        |        | 7       | 6           |               | 6                    | 0             |               |                                                           |                     | 350              | 09        | 81             | 21.7      | +1.0  | 39      | 34          | 4             | 4     | 8       | 7           | 1             | 50           |              |                           | 0            |              | 39          | 33   |      |      |      |      |      |
| Boscombe Down                                             | 414                 |                      | 0             | 24             | 21.3          | +0.5             | 37        | 34        |        |         |             |               | 2                    | 0             | 0             |                                                           |                     | 340              | 03        | 24             | 22.2      | +0.7  | 36      | 32          |               |       | 3       | 0           | 0             |              |              |                           | 0            |              | 34          | 26   |      |      |      |      |      |
| Felixstowe                                                | 10                  | 340                  | 04            | 64             | 18.7          | -0.2             | 39        | 35        | 5      |         |             |               | 7                    | 7             | 30            |                                                           |                     | 330              | 01        | 56             | 19.5      | +1.0  | 38      | 36          | 5             |       | 7       | 7           | 35            |              |              | 1                         | 1            | 36           | 31          | 0.2  |      |      |      |      |      |
| Gorleston                                                 | 5                   | 340                  | 12            | 80             | 18.6          | +0.5             | 42        | 38        | 9      |         |             |               | 6                    | 6             | 25            |                                                           |                     | 340              | 15        | 72             | 19.5      | +1.3  | 42      | 38          | 8             |       | 6       | 6           | 18            |              |              | 1                         | 1            | 40           | 37          | 0.3  |      |      |      |      |      |
| West Raynham                                              | 250                 | 360                  | 13            | 80             | 19.3          | +0.1             | 40        | 35        | 8      |         |             |               | 2                    | 5             | 4             | 20                                                        | 3                   | 18               | 010       | 15             | 80        | 19.9  | +0.4    | 49          | 33            | 8     |         | 6           | 6             | 25           | 2            | 20                        | 1            | 1            | 38          | 34   | 0.2  |      |      |      |      |
| Mildenhall                                                | 15                  | 350                  | 04            | 80             | 19.9          | +0.0             | 39        | 34        | 5      |         |             |               | 2                    | 4             | 1             | 20                                                        |                     |                  | 330       | 07             | 48        | 20.9  | +0.5    | 36          | 34            | 5     |         | 4           | 1             |              | 4            | 35                        | 1            | 1            | 35          | 30   |      |      |      |      |      |
| Cranfield                                                 | 340                 | 360                  | 15            | 64             | 21.3          | +0.3             | 40        | 32        | 5      |         | 8           |               | 7                    | 2             | 60            |                                                           |                     | 340              | 03        | 40             | 21.6      | +0.5  | 36      | 32          |               | 3     | 2       | 5           | 4             | 81           |              |                           | 0            |              | 35          | 30   |      |      |      |      |      |
| Elmdon                                                    | 326                 | 350                  | 07            | 40             | 22.6          | +0.7             | 38        | 33        | 5      |         |             |               | 5                    | 5             | 35            |                                                           |                     | 310              | 05        | 32             | 22.9      | +0.4  | 36      | 32          | 5             | 3     | 1       | 7           | 5             | 25           |              |                           | 0            |              | 34          | 27   |      |      |      |      |      |
| Wittering                                                 | 236                 | 350                  | 11            | 64             | 21.5          | +0.6             | 38        | 33        | 5      |         | 7           |               | 5                    | 5             | 85            |                                                           |                     | 350              | 11        | 72             | 22.1      | +0.7  | 37      | 33          | 5             |       | 7       | 7           | 40            |              |              | 0                         |              | 35           | 31          |      |      |      |      |      |      |
| Watnall                                                   | 366                 | 010                  | 13            | 56             | 22.0          | +0.0             | 39        | 35        | 5      |         |             |               | 1                    | 1             | 30            |                                                           |                     | 340              | 06        | 40             | 22.8      | +0.9  | 38      | 34          | 5             |       | 7       | 7           | 35            |              |              | 0                         |              | 36           | 31          |      |      |      |      |      |      |
| Ross-on-Wye                                               | 223                 |                      |               |                |               |                  |           |           |        |         |             |               |                      |               |               |                                                           |                     | 340              | 03        | 34             | 23.3      | +0.8  | 40      | 35          | 5             |       | 7       | 6           | 25            |              |              | 1                         | 1            | 40           | 28          |      |      |      |      |      |      |
| Shawbury                                                  | 235                 |                      | 0             | 40             | 23.5          | +1.0             | 39        | 37        |        |         | 6           |               | 4                    | 0             | 0             |                                                           |                     |                  | 0         | 40             | 24.2      | +0.9  | 32      | 29          | 5             | 7     | 8       | 4           | 2             | 60           |              |                           | 1            | 1            | 32          | 25   |      |      |      |      |      |
| Bristol                                                   | 209                 | 350                  | 07            | 32             | 22.1          | +0.9             | 42        | 35        |        |         | 6           |               | 6                    | 0             | 0             |                                                           |                     | 020              | 06        | 56             | 22.7      | +0.4  | 39      | 34          | 5             | 7     | 8       | 7           | 6             | 40           |              |                           | 1            | 1            | 38          | 30   |      |      |      |      |      |
| Plymouth                                                  | 90                  | 030                  | 01            | 48             | 21.9          | +0.6             | 45        | 41        |        |         | 8           |               | 0                    | 0             | 0             |                                                           |                     |                  | 0         | 16             | 22.6      | +0.3  | 38      | 36          |               | 1     | 2       | 2           | 80            |              |              | 1                         | 1            | 37           | 30          |      |      |      |      |      |      |
| Chivenor                                                  | 20                  | 050                  | 06            | 80             | 22.5          | +0.7             | 45        | 44        |        |         | 8           |               | 2                    | 0             | 0             |                                                           |                     |                  | 0         | 40             | 23.1      | +0.5  | 40      | 39          | 7             | 2     | 1       | 1           | 05            |              |              | 1                         | 1            | 38           | 29          |      |      |      |      |      |      |
| St. Eval                                                  | 336                 | 030                  | 08            | 81             | 23.0          | +0.5             | 45        | 43        | 6      | 4       |             |               | 4                    | 2             | 18            |                                                           |                     | 040              | 03        | 81             | 23.6      | +0.8  | 43      | 42          | 5             |       | 7       | 7           | 12            |              |              | 1                         | 1            | 42           | 33          |      |      |      |      |      |      |
| Lizard                                                    | 240                 | 050                  | 15            | 80             | 22.6          | +0.7             | 46        | 42        |        |         |             |               | 0                    | 0             | 0             |                                                           |                     | 050              | 05        | 56             | 23.6      | +0.8  | 42      | 38          | 3             |       | 3       | 3           | 25            |              |              | 0                         |              | 40           | *           |      |      |      |      |      |      |
| Scilly, St. Mary's                                        | 183                 | 360                  | 13            | 82             | 22.8          | +0.3             | 48        | 46        | 8      |         |             |               | 4                    | 4             | 16            |                                                           |                     | 020              | 12        | 82             | 23.3      | +0.5  | 48      | 45          | 8             |       | 7       | 7           | 18            |              |              | 0                         |              | 40           | 34          |      |      |      |      |      |      |
| Guernsey                                                  | 340                 | 340                  | 06            | 40             | 20.9          | +0.6             | 41        | 40        |        | 1       |             |               | 7                    | 7             |               |                                                           |                     | 020              | 20        | 80             | 21.3      | +0.3  | 43      | 38          | 5             | 4     | 2       | 7           | 8             | 24           |              |                           | 0            |              | 40          | 34   |      |      |      |      |      |
| Aberporth                                                 | 375                 | 340                  | 08            | 64             | 23.3          | +0.1             | 45        | 44        | 6      |         |             |               | 6                    | 6             | 08            |                                                           |                     | 010              | 07        | 80             | 23.5      | +0.5  | 45      | 43          | 5             |       | 7       | 7           | 15            |              |              | 0                         |              | 44           | 40          |      |      |      |      |      |      |
| St. Ann's Head                                            | 142                 | 030                  | 15            | 81             | 23.9          | +0.4             | 45        | 45        | 5      |         |             |               | 2                    | 2             | 52            |                                                           |                     | 040              | 10        | 60             | 24.0      | -0.5  | 45      | 44          | 5             |       | 6       | 6           | 18            |              |              | 0                         |              | 44           | *           |      |      |      |      |      |      |
| Holyhead (Valley)                                         | 32                  | 010                  | 09            | 80             | 22.9          | +0.0             | 44        | 44        |        |         |             |               | 0                    | 0             | 0             |                                                           |                     | 030              | 07        | 13             | 23.0      | +0.4  | 40      | 40          |               | 2     | 1       | 0           | 0             |              |              | 1                         | 1            | 37           | 34          |      |      |      |      |      |      |
| Manchester                                                | 230                 | 030                  | 06            | 28             | 22.8          | +0.8             | 40        | 36        |        | 3       | 8           |               | 7                    | 3             | 80            |                                                           |                     | 350              | 05        | 40             | 23.6      | +1.1  | 34      | 31          |               | 3     | 1       | 1           | 1             | 80           |              |                           | 0            |              | 33          | 23   |      |      |      |      |      |
| Squires Gate                                              | 33                  | 080                  | 07            | 40             | 23.1          | +0.7             | 37        | 34        |        | 3       |             |               | 1                    | 1             | 81            |                                                           |                     |                  | 0         | 81             | 23.8      | +0.9  | 33      | 30          |               | 3     | 1       | 2           | 1             | 81           |              |                           | 0            |              | 33          | 23   |      |      |      |      |      |
| Silloth                                                   | 25                  | 070                  | 04            | 80             | 24.0          | +0.7             | 38        | 36        |        |         |             |               | 0                    | 0             | 0             |                                                           |                     |                  | 0         | 81             | 24.0      | +0.2  | 33      | 32          |               | 3     | 1       | 3           | 1             |              |              | 0                         |              | 32           | 24          |      |      |      |      |      |      |
| Finningley                                                | 52                  | 340                  | 10            | 56             | 22.1          | +0.3             | 39        | 34        |        | 4       |             |               | 2                    | 1             |               |                                                           |                     | 310              | 09        | 56             | 22.5      | +0.5  | 40      | 34          | 5             |       | 7       | 7           | 40            | 2            | 30           | 0                         |              | 38           | 35          |      |      |      |      |      |      |
| Spurn Head                                                | 29                  | 360                  | 18            | 48             | 20.1          | +0.0             | 41        | 37        | 8      |         |             |               | 5                    | 5             | 25            |                                                           |                     | 360              | 15        | 48             | 20.6      | +0.3  | 42      | 34          | 7             |       | 7       | 7           | 15            |              |              | 0                         |              | 39           | *           |      |      |      |      |      |      |
| Leeming                                                   | 105                 | 310                  | 09            | 64             | 23.0          | -0.1             | 40        | 36        | 5      |         |             |               | 7                    | 7             | 25            |                                                           |                     | 310              | 09        | 81             | 22.7      | +0.2  | 38      | 33          | 5             |       | 3       | 3           | 22            |              |              | 0                         |              | 36           | 34          |      |      |      |      |      |      |
| Tynemouth                                                 | 108                 | 360                  | 09            | 56             | 22.8          | +0.3             | 41        | 33        | 5      |         |             |               | 6                    | 6             | 28            |                                                           |                     | 310              | 09        | 24             | 22.6      | -0.1  | 39      | 32          | 5             |       | 7       | 7           | 18            |              |              | 0                         |              | 38           | 34          |      |      |      |      |      |      |
| Leuchars                                                  | 36                  |                      | 0             | 80             | 23.6          | -0.1             | 39        | 27        | 5      |         |             |               | 4                    | 1             | 30            |                                                           |                     |                  | 0         | 82             | 22.2      | -0.5  | 35      | 33          | 5             |       | 2       | 5           | 1             | 20           |              |                           | 1            | 1            | 35          | 29   |      |      |      |      |      |
| Eskdalemuir                                               | 794                 |                      |               |                |               |                  |           |           |        |         |             |               |                      |               |               |                                                           |                     |                  | 0         | 32             | 24.4      | +1.1  | 26      | 25          |               |       | 0       | 0           | 0             |              |              | 3                         | 3            | 25           | 21          |      |      |      |      |      |      |
| Prestwick                                                 | 30                  | 060                  | 02            | 28             | 23.9          | +0.4             | 41        | 39        | 5      |         | 8           |               | 4                    | 1             | 45            |                                                           |                     | 140              | 06        | 24             | 23.8      | -0.2  | 34      | 33          | 5             | 4     | 2       | 2           | 1             | 30           |              |                           | 1            | 1            | 33          | 29   |      |      |      |      |      |
| West Freugh                                               | 52                  |                      | 0             | 81             | 23.7          | +0.1             | 40        | 38        |        | 2       |             |               | 1                    | 0             | 0             |                                                           |                     |                  |           |                |           |       |         |             |               |       |         |             |               |              |              |                           |              |              |             |      |      |      |      |      |      |



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32271

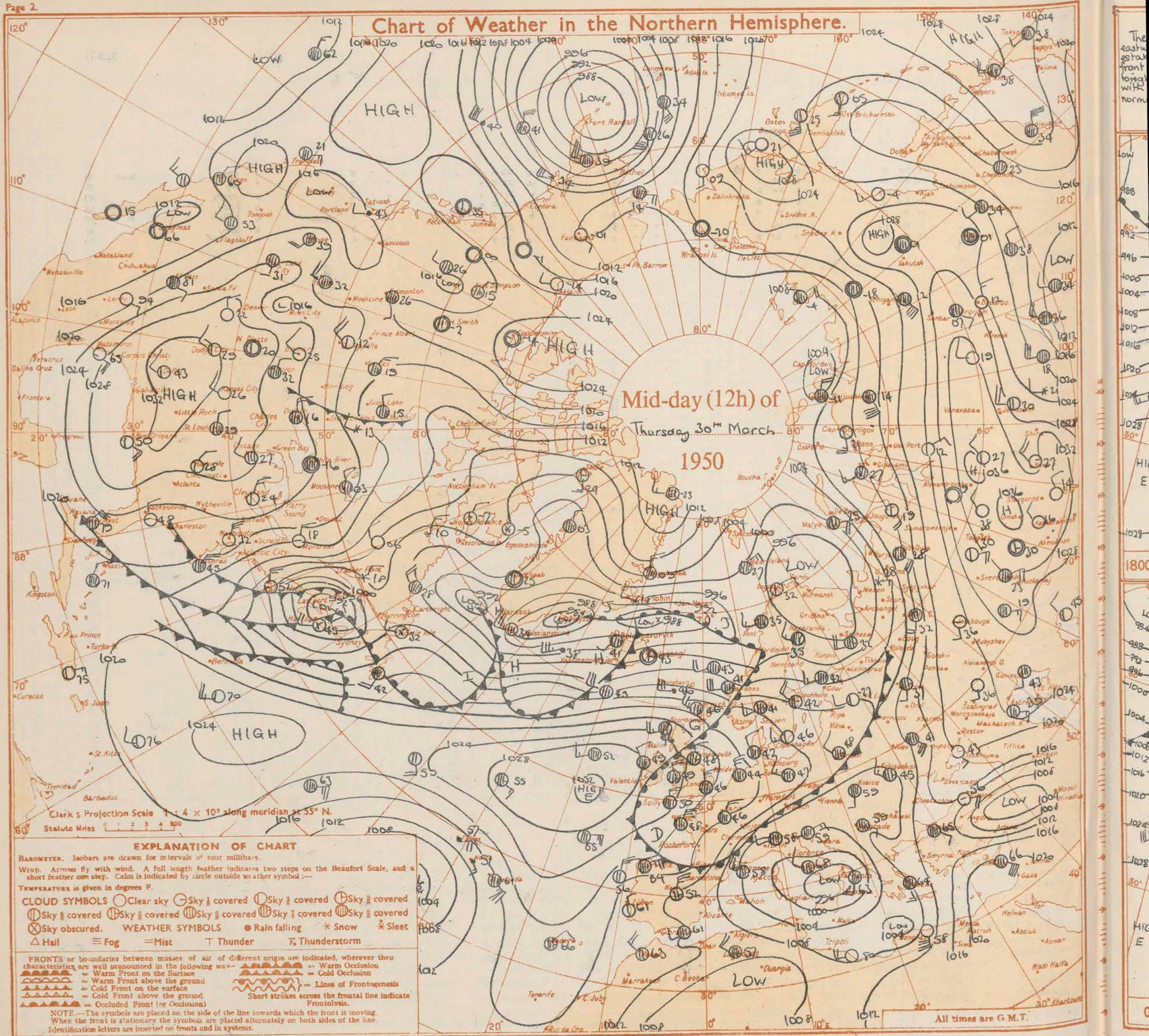
OBSERVATIONS at 12h. G.M.T. 30<sup>th</sup> March 1950.OBSERVATIONS at 18h. G.M.T. 30<sup>th</sup> March 1950.

OBSERVATIONS during DAY

NIGHT

| Time | Rain | Stations.<br>(For heights see p. 4) | Wind.                |              | Pressure. | Temp.       |                  | Cloud.        |                  |           |            |       |         | Wind. |      | Pressure. | Temp.         |             | Cloud.        |               |                  |           |            |       | 21 h.<br>State of ground | Weather. |      | Max. Temp. 09h-21h. | Sun-shine. | Rain 09h-21h. |               |             |               |      |         |           |              |               |      |      |     |     |
|------|------|-------------------------------------|----------------------|--------------|-----------|-------------|------------------|---------------|------------------|-----------|------------|-------|---------|-------|------|-----------|---------------|-------------|---------------|---------------|------------------|-----------|------------|-------|--------------------------|----------|------|---------------------|------------|---------------|---------------|-------------|---------------|------|---------|-----------|--------------|---------------|------|------|-----|-----|
|      |      |                                     | Direction (degrees). | Speed (kts.) |           | Visibility. | Present Weather. | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point. | Form. |         |       |      |           | Total amount. | Main layer. | Lowest layer. | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point. | Form. |                          |          |      |                     |            |               | Total amount. | Main layer. | Lowest layer. |      |         |           |              |               |      |      |     |     |
|      |      |                                     |                      |              |           |             |                  |               |                  |           |            | Low.  | Medium. |       |      |           |               |             |               |               |                  |           |            | High. |                          |          |      |                     |            |               |               |             |               | Low. | Medium. | High.     |              |               |      |      |     |     |
|      |      |                                     |                      |              |           |             |                  |               |                  |           |            |       |         |       |      |           |               |             |               |               |                  |           |            |       |                          |          |      |                     |            |               |               |             |               |      |         |           | (1)          | (2)           | (3)  | (4)  | (5) | (6) |
| (42) | (43) | (44)                                | (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) |     |     |
| 33   | 34   | 35                                  | Kew ...              | 010          | 12        | 30          | c                | 22.4          | +01              | 46        | 30         | 5     | -       | -     | 7    | 7         | 28            | -           | -             | 360           | 10               | 30        | bc         | 22.1  | +05                      | 50       | 31   | 4                   | -          | 5             | 5             | 31          | -             | -    | 1       | 20y       | bc20y b20w   | 51            | 5.3  | -    |     |     |
| 34   | 35   | 36                                  | London Airport       | 360          | 10        | 80          | c                | 22.5          | +02              | 46        | 30         | 5     | -       | -     | 6    | 6         | 30            | -           | -             | 360           | 08               | 56        | bc         | 22.0  | +04                      | 49       | 34   | 5                   | -          | 3             | 3             | 35          | -             | -    | 1       | cy        | bc20y2       | 51            | 5.3  | -    |     |     |
| 35   | 36   | 37                                  | Elympe               | 020          | 18        | 81          | c/pr             | 21.1          | +06              | 42        | 34         | 2     | -       | -     | 6    | 6         | 25            | -           | -             | 040           | 10               | 81        | b          | 21.4  | +09                      | 43       | 34   | 8                   | 4          | 1             | 2             | 2           | 40            | 1    | 25      | 0         | ccprc        | cbob          | 47   | 5.6  | TR  |     |
| 36   | 37   | 38                                  | Tangmere             | 360          | 10        | 64          | c                | 22.6          | +05              | 46        | 34         | 8     | -       | -     | 7    | 7         | 30            | 1           | 25            | 360           | 07               | 80        | bc         | 22.0  | +02                      | 47       | 34   | 4                   | -          | 3             | 3             | 40          | -             | -    | 0       | bccy      | bccy bmo     | 50            | 5.7  | -    |     |     |
| 37   | 38   | 39                                  | Calshot              | 030          | 11        | 81          | c                | 22.5          | +00              | 46        | 31         | 4     | -       | -     | 7    | 7         | 30            | -           | -             | 360           | 07               | 80        | b          | 22.3  | +03                      | 49       | 36   | 4                   | -          | 1             | 1             | 30          | -             | -    | 0       | bcc20bcey | bccy b20.    | 50            | 10.1 | -    |     |     |
| 38   | 39   | 40                                  | Boscombe Down        | 020          | 10        | 80          | bc               | 22.9          | -07              | 47        | 29         | 1     | -       | -     | 2    | 4         | 1             | 30          | -             | -             | 350              | 03        | 40         | b     | 22.4                     | +06      | 49   | 37                  | -          | -             | 0             | 0           | 0             | -    | -       | 0         | bbyc         | bccy b20      | 51   | 11.2 | -   |     |
| 39   | 40   | 41                                  | Felixstowe           | 080          | 10        | 80          | c/pr             | 20.7          | +04              | 48        | 37         | 8     | -       | -     | 7    | 5         | 33            | -           | -             | 040           | 04               | 82        | bc         | 21.3  | +08                      | 46       | 37   | 5                   | -          | 9             | 5             | 3           | 35            | -    | -       | 1         | bccprc       | cbbc          | 49   | 3.5  | TR  |     |
| 40   | 41   | 42                                  | Gorleston            | 020          | 15        | 64          | c/pr             | 20.5          | +03              | 48        | 42         | 3     | 7       | 1     | 6    | 1         | 30            | -           | -             | 340           | 08               | 72        | c          | 21.2  | +06                      | 44       | 39   | 5                   | 4          | 9             | 4             | 26          | -             | -    | 0       | ccprc     | cbmo         | 48            | 7.8  | TR   |     |     |
| 41   | 42   | 43                                  | West Raynham         | 360          | 14        | 82          | c                | 21.7          | +06              | 45        | 30         | 6     | -       | -     | 6    | 6         | 38            | -           | -             | 020           | 07               | 81        | bc         | 21.8  | +03                      | 45       | 36   | 5                   | 7          | 4             | 3             | -           | 3             | 25   | 0       | cy        | cbcc         | 46            | 8.4  | -    |     |     |
| 42   | 43   | 44                                  | Mildenhall           | 360          | 08        | 81          | bc               | 22.0          | -03              | 48        | 33         | 5     | -       | -     | 5    | 5         | 25            | -           | -             | 020           | 04               | 81        | b          | 22.5  | +10                      | 46       | 36   | 5                   | 6          | 1             | 1             | 30          | -             | -    | 0       | ccprbcey  | bccy bmo     | 51            | 7.6  | TR   |     |     |
| 43   | 44   | 45                                  | Cranfield            | 360          | 07        | 80          | c                | 23.0          | +03              | 46        | 31         | 2     | -       | -     | 7    | 7         | 22            | -           | -             | 040           | 02               | 48        | b          | 22.5  | +05                      | 47       | 33   | -                   | 4          | -             | 1             | 1           | 84            | -    | -       | 0         | ccy bcy      | bccy b20y c20 | 50   | 6.3  | -   |     |
| 44   | 45   | 46                                  | Elmdon               | 020          | 17        | 64          | c                | 23.3          | -05              | 47        | 38         | 1     | -       | -     | 6    | 6         | 30            | -           | -             | 300           | 15               | 24        | b          | 22.7  | +03                      | 48       | 38   | -                   | 4          | -             | 1             | 1           | 81            | -    | -       | 0         | c20bcbcy     | bccy b20 c20  | 51   | 7.0  | -   |     |
| 45   | 46   | 47                                  | Wittering            | 350          | 10        | 81          | c                | 23.0          | +02              | 47        | 34         | 5     | 4       | -     | 7    | 6         | 25            | -           | -             | 040           | 02               | 81        | b          | 22.3  | +01                      | 47       | 41   | -                   | -          | 2             | 1             | -           | -             | -    | 0       | bccy      | bccmo        | 49            | 7.5  | -    |     |     |
| 46   | 47   | 48                                  | Watnall              | 360          | 07        | 80          | c                | 23.1          | -03              | 47        | 34         | 2     | -       | -     | 6    | 6         | 25            | -           | -             | 290           | 03               | 14        | b          | 22.2  | +03                      | 48       | 38   | 5                   | -          | -             | 8             | 8           | 40            | -    | -       | 0         | cbccy        | bccy cmo      | 52   | 4.7  | -   |     |
| 47   | 48   | 49                                  | Ross-on-Wye          | 050          | 10        | 80          | b                | 24.1          | -03              | 49        | 32         | 1     | -       | -     | 2    | 1         | 30            | -           | -             | 020           | 03               | 34        | z          | 22.9  | -03                      | 51       | 37   | 5                   | -          | -             | 1             | 1           | 30            | -    | -       | 0         | bccy bcy     | bccy b20 c20  | 53   | 10.2 | -   |     |
| 48   | 49   | 50                                  | Shawbury             | 340          | 11        | 64          | b                | 24.1          | -08              | 48        | 33         | 1     | -       | -     | 2    | 2         | 25            | -           | -             | 330           | 13               | 80        | c          | 23.9  | +07                      | 47       | 37   | 5                   | -          | -             | 7             | 7           | 30            | 2    | 18      | 1         | bccy c       | c             | 53   | 9.1  | -   |     |
| 49   | 50   | 51                                  | Bristol              | 050          | 10        | 81          | c                | 23.5          | -04              | 48        | 33         | 1     | -       | -     | 6    | 6         | 1             | 25          | -             | -             | 360              | 01        | 56         | b     | 22.4                     | -02      | 61   | 36                  | -          | -             | -             | 0           | 0             | 0    | -       | -         | 1            | bmo           | cbcc | 53   | 9.7 | -   |
| 50   | 51   | 52                                  | Plymouth             | 020          | 09        | 40          | bc               | 23.2          | -08              | 51        | 39         | 2     | -       | -     | 5    | 5         | 15            | -           | -             | 250           | 04               | 48        | b          | 23.5  | +09                      | 48       | 41   | 5                   | -          | -             | 1             | 1           | 20            | -    | -       | 0         | bmo c20y c20 | c20 b20 bmo   | 55   | 7.1  | -   |     |
| 51   | 52   | 53                                  | Chivenor             | 350          | 09        | 80          | bc               | 24.1          | -03              | 52        | 44         | 5     | -       | -     | 4    | 3         | 30            | -           | -             | 350           | 15               | 80        | b          | 23.7  | +02                      | 50       | 46   | -                   | -          | -             | 0             | 0           | 0             | -    | -       | 1         | bmo bc       | bccbc         | 52   | 10.2 | -   |     |
| 52   | 53   | 54                                  | St. Eval             | 040          | 10        | 80          | c                | 25.0          | -01              | 48        | 42         | 5     | -       | -     | 8    | 8         | 30            | -           | -             | 360           | 10               | 64        | c          | 24.8  | +02                      | 47       | 43   | 5                   | -          | 6             | 6             | 5           | 20            | -    | -       | 0         | ccbc         | cbccmo/b      | 50   | 1.8  | -   |     |
| 53   | 54   | 55                                  | Lizard               | 060          | 05        | 80          | bc               | 24.1          | +01              | 52        | 41         | 2     | -       | -     | 5    | 5         | 25            | -           | -             | 030           | 08               | 64        | bc         | 24.0  | +05                      | 48       | 41   | 5                   | -          | -             | 5             | 5           | 20            | -    | -       | 0         | bcc          | bcb           | 53   | 8.9  | -   |     |
| 54   | 55   | 56                                  | Silly, St. Mary's    | 360          | 11        | 82          | c                | 25.1          | +07              | 50        | 44         | 8     | -       | -     | 7    | 7         | 18            | -           | -             | 350           | 16               | 82        | c          | 24.8  | +00                      | 48       | 41   | 8                   | -          | -             | 7             | 7           | 18            | -    | -       | 0         | c            | c             | 51   | 2.2  | -   |     |
| 55   | 56   | 57                                  | Guernsey             | 030          | 18        | 81          | c                | 23.0          | +05              | 45        | 39         | 8     | -       | -     | 7    | 3         | 35            | 5           | 20            | 020           | 06               | 81        | b          | 23.3  | +04                      | 51       | 40   | 1                   | 6          | 1             | 2             | 1           | 00            | -    | -       | 0         | cb           | cb            | 52   | 8.8  | -   |     |
| 56   | 57   | 58                                  | Aberporth            | 030          | 09        | 72          | bc               | 24.3          | -01              | 49        | 43         | 5     | -       | -     | 5    | 3         | 2             | 22          | -             | -             | 350              | 07        | 80         | c     | 24.7                     | +06      | 46   | 42                  | 5          | -             | -             | 7           | 7             | 35   | 1       | 25        | 0            | ccb           | bcc  | 50   | 5.1 | -   |
| 57   | 58   | 59                                  | St. Ann's Head       | 030          | 18        | 81          | c                | 24.5          | +02              | 50        | 44         | 2     | 4       | -     | 7    | 7         | 20            | -           | -             | 020           | 15               | 81        | c          | 25.2  | +02                      | 48       | 41   | 8                   | -          | -             | 6             | 7           | 15            | 2    | 09      | 0         | ccbc         | cc            | 51   | 3.0  | -   |     |
| 58   | 59   | 60                                  | Holyhead (Valley)    | 350          | 14        | 64          | bc               | 24.9          | +02              | 49        | 45         | 5     | -       | -     | 5    | 5         | 25            | -           | -             | 330           | 05               | 80        | c          | 24.3  | +00                      | 48       | 46   | 5                   | -          | -             | 8             | 8           | 25            | -    | -       | 0         | cmobcc       | c             | 51   | 4.4  | -   |     |
| 59   | 60   | 61                                  | Manchester           | 290          | 08        | 32          | b                | 23.4          | -08              | 49        | 35         | 1     | -       | -     | 2    | 2         | 45            | -           | -             | 300           | 07               | 48        | c          | 22.7  | +00                      | 46       | 41   | 5                   | -          | -             | 8             | 8           | 28            | 4    | 18      | 0         | cbccy bc     | bcc           | 52   | 6.7  | -   |     |
| 60   | 61   | 62                                  | Squires Gate         | 260          | 11        | 64          | c                | 24.7          | +00              | 49        | 40         | 5     | -       | -     | 7    | 7         | 40            | 1           | 25            | 300           | 12               | 40        | c          | 23.0  | -04                      | 47       | 43   | 5                   | -          | -             | 8             | 8           | 35            | 2    | 25      | 0         | bcc          | cbccmo        | 50   | 5.8  | -   |     |
| 61   | 62   | 63                                  | Silloth              | 240          | 10        | 80          | c                | 23.7          | -07              | 47        | 40         | 5     | -       | -     | 7    | 7         | 60            | -           | -             | 280           | 06               | 81        | c          | 21.7  | -03                      | 49       | 40   | 5                   | -          | -             | 7             | 7           | 30            | -    | -       | 0         | bcc          | c             | 50   | 5.8  | -   |     |
| 62   | 63   | 64                                  | Finningley           | 310          | 08        | 80          | c                | 23.0          | -03              | 49        | 34         | 1     | -       | -     | 7    | 7         | 35            | -           | -             | 290           | 11               | 40        | c          | 21.5  | -00                      | 50       | 38   | 5                   | 7          | -             | 7             | 6           | 35            | 2    | 30      | 0         | cbccy        | bccy c20      | 53   | 6.1  | -   |     |
| 63   | 64   | 65                                  | Spurn Head           | 360          | 12        | 64          | bc               | 22.3          | +17              | 46        | 42         | 2     | 4       | 1     | 5    | 1         | 83            | 5           | 20            | 050           | 09               | 40        | c          | 21.5  | -07                      | 47       | 43   | 5                   | 1          | -             | 7             | 3           | 81            | 6    | 20      |           |              |               |      |      |     |     |







### GENERAL INFERENCE.

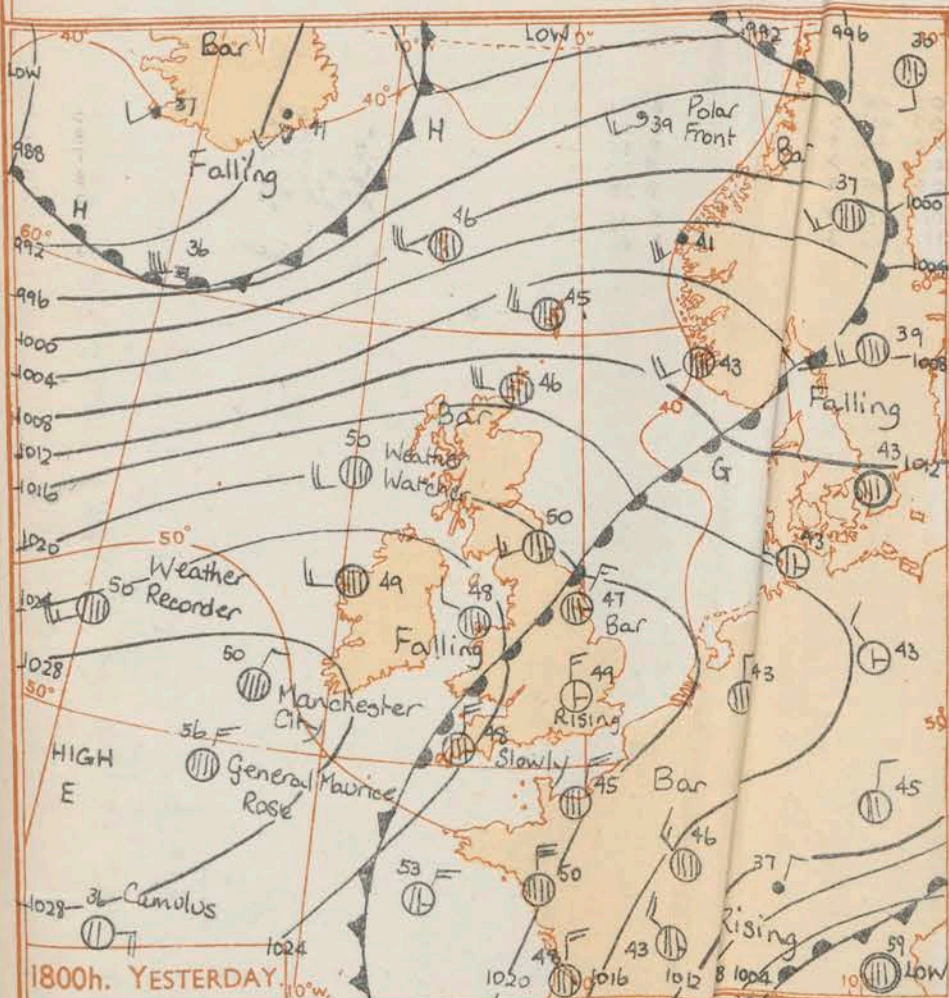
The Atlantic anticyclone has receded southwestwards a little and depressions are moving eastwards in the vicinity of Iceland. A westerly air stream is in consequence now established over the greater part of the British Isles. It will be cloudy generally. A cold front will move across Scotland this afternoon and evening and into Northern England tonight giving some rain or drizzle but will be followed by a fair interval though with a few showers, especially in the north and northwest. Temperatures will be about normal for the time of year. Winds may reach gale force at times in the north.

### FURTHER OUTLOOK.

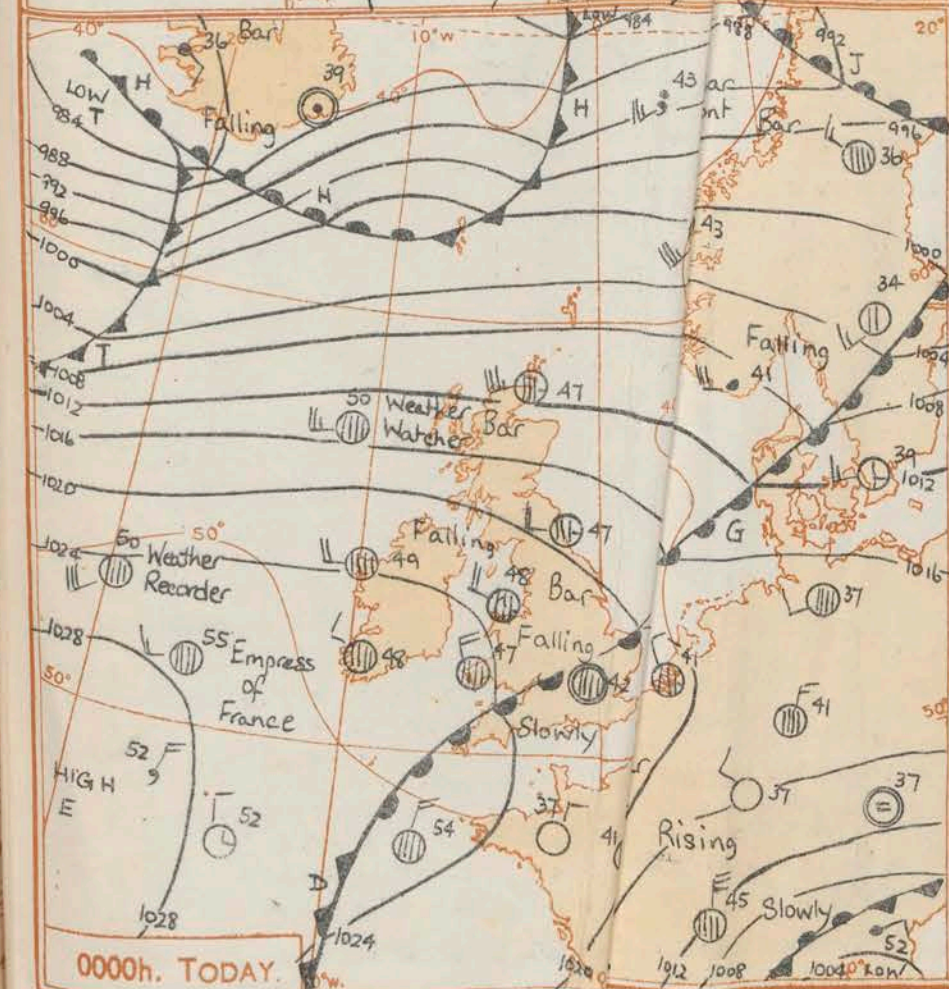
Further depressions will move northeastwards on the Atlantic giving changeable weather over the British Isles. There will be rain or drizzle at times in the north, in association with the fronts of these depressions but the weather will probably continue mainly dry in the extreme south and south west of England.

#### Gale Warning

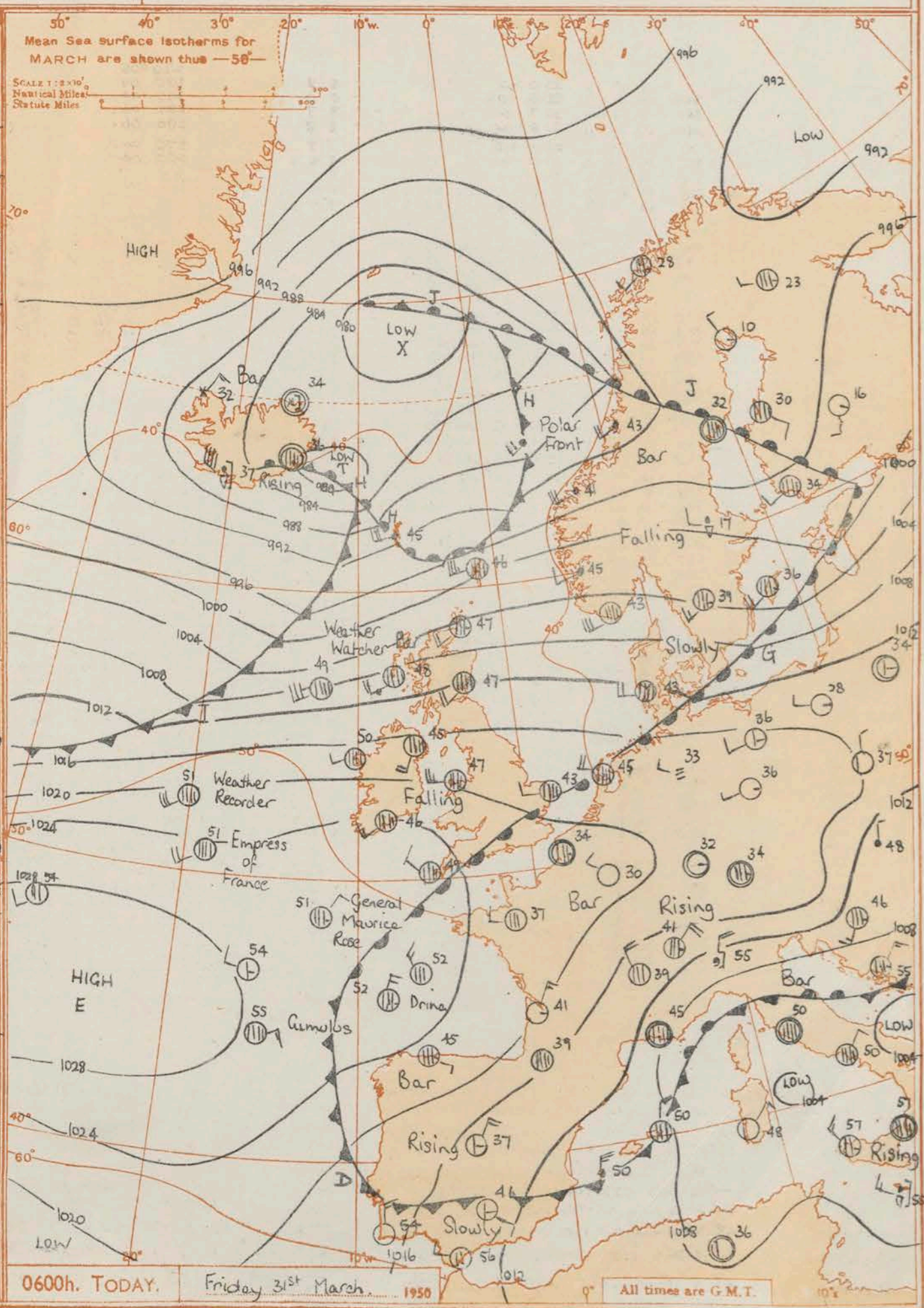
South coasts are flying on coasts of the British Isles west of a line Donagh Firth to Barrow, on coasts of Northern Ireland and in Orkneys and Shetlands.



1800h. YESTERDAY.



0000h. TODAY.



0600h. TODAY.

Friday 31st March.

1950

All times are G.M.T.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32271

| OBSERVATIONS at 00hr. G.M.T. 31 March 1950 |                     |                     |              |            |                 |               |                  |           |            |       |         |             |               |               |                  | OBSERVATIONS at 06hr. G.M.T. 31 March 1950 |              |            |                 |           |            |       |         |             |               |                 |             |             |     |      |          | OBSERVATIONS during NIGHT |                   |                   |                  |     |     |     |     |      |      |      |
|--------------------------------------------|---------------------|---------------------|--------------|------------|-----------------|---------------|------------------|-----------|------------|-------|---------|-------------|---------------|---------------|------------------|--------------------------------------------|--------------|------------|-----------------|-----------|------------|-------|---------|-------------|---------------|-----------------|-------------|-------------|-----|------|----------|---------------------------|-------------------|-------------------|------------------|-----|-----|-----|-----|------|------|------|
| STATIONS.                                  | Height above M.S.L. | Wind                |              | Visibility | Present Weather | Pressure      |                  | Temp.     |            | Cloud |         |             |               |               |                  | Wind                                       | Speed (kts.) | Visibility | Present Weather | Pressure  |            | Temp. |         | Cloud       |               |                 |             |             |     | 9 h. | Weather. |                           | Temperature       |                   | Rain             |     |     |     |     |      |      |      |
|                                            |                     | Direction (degrees) | Speed (kts.) |            |                 | Bar at M.S.L. | Change in 3 hrs. | Dry Bulb. | Dew point. | Form. | Amount. | Main layer. | Lowest layer. | Bar at M.S.L. | Change in 3 hrs. |                                            |              |            |                 | Dry Bulb. | Dew point. | Form. | Amount. | Main layer. | Lowest layer. | State of ground | 21 h.-00 h. | 21 h.-00 h. |     |      |          |                           |                   |                   |                  |     |     |     |     |      |      |      |
|                                            |                     |                     |              |            |                 |               |                  |           |            |       |         |             |               |               |                  |                                            |              |            |                 |           |            |       |         |             |               |                 |             |             | (1) |      | (2)      | (3)                       | (4)               | (5)               |                  | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| Kew ...                                    | 18                  |                     |              |            |                 | 23.0          | -0.1             | 42        | 36         | 5     | -       | -           | -             | 8             | 8                | 35                                         | -            | 270        | 05              | 16        | 0          | 21.3  | -0.5    | 45          | 36            | 5               | -           | 8           | 8   | 21   | -        | 1                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 43               | 30  | -   |     |     |      |      |      |
| London Airport                             | 82                  |                     |              |            |                 | 22.6          | +0.0             | 35        | 33         | 5     | -       | -           | -             | 0             | 0                | 0                                          | -            | 270        | 09              | 56        | 0          | 21.1  | -0.1    | 45          | 38            | 5               | -           | 8           | 8   | 25   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 41               | 23  | -   |     |     |      |      |      |
| Lymington                                  | 341                 | 340                 | 04           | 64         | b               | 22.7          | -0.1             | 38        | 33         | 5     | -       | -           | -             | 8             | 7                | 30                                         | -            | 270        | 04              | 48        | 0          | 20.9  | -0.8    | 40          | 35            | 5               | -           | 8           | 8   | 35   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 41               | 25  | -   |     |     |      |      |      |
| Tangmere                                   | 53                  | 360                 | 02           | 32         | b               | 22.7          | -0.1             | 38        | 33         | 5     | -       | -           | -             | 8             | 7                | 30                                         | -            | 290        | 03              | 24        | 0          | 21.4  | -0.7    | 43          | 38            | 5               | -           | 8           | 8   | 30   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 41               | 38  | -   |     |     |      |      |      |
| Calshot                                    | 8                   | 310                 | 07           | 24         | o               | 22.8          | -0.4             | 44        | 37         | -     | 7       | -           | -             | 8             | 8                | -                                          | -            | 280        | 06              | 48        | 0          | 22.2  | -0.3    | 45          | 39            | 5               | -           | 8           | 8   | 28   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 43               | 36  | -   |     |     |      |      |      |
| Boscombe Down                              | 414                 |                     | 0            | 20         | c               | 23.4          | +0.2             | 41        | 37         | 5     | -       | -           | -             | 7             | 7                | 25                                         | -            | 270        | 04              | 40        | 0          | 22.5  | -0.0    | 43          | 39            | 5               | -           | 8           | 8   | 35   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 39               | 30  | -   |     |     |      |      |      |
| Felixstowe                                 | 10                  | 270                 | 05           | 56         | c               | 22.0          | -0.1             | 43        | 38         | 5     | -       | -           | -             | 8             | 8                | 60                                         | -            | 250        | 04              | 32        | 0          | 19.7  | -1.1    | 43          | 37            | 5               | -           | 8           | 8   | 35   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 37               | 29  | -   |     |     |      |      |      |
| Gorleston                                  | 5                   | 270                 | 05           | 40         | c               | 21.1          | -0.1             | 41        | 39         | 5     | -       | -           | -             | 7             | 7                | 30                                         | -            | 270        | 05              | 56        | 0          | 19.8  | -0.5    | 43          | 39            | 5               | -           | 8           | 8   | 20   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 40               | 36  | -   |     |     |      |      |      |
| West Raynham                               | 250                 | 240                 | 05           | 80         | o               | 21.1          | -0.3             | 41        | 37         | 5     | -       | -           | -             | 8             | 8                | 50                                         | -            | 250        | 10              | 24        | 0          | 19.5  | -0.6    | 42          | 40            | 5               | -           | 8           | 8   | 40   | 2        | 35                        | o                 | b <sub>2</sub> ow | c <sub>2</sub> o | 40  | 39  | -   |     |      |      |      |
| Mildenhall                                 | 15                  | 230                 | 01           | 48         | o               | 21.9          | -0.4             | 42        | 34         | 5     | -       | -           | -             | 8             | 8                | 38                                         | -            | 280        | 03              | 28        | 0          | 19.5  | -0.9    | 44          | 40            | 5               | -           | 8           | 8   | 35   | 1        | 20                        | o                 | b <sub>2</sub> ow | c <sub>2</sub> o | 38  | 29  | -   |     |      |      |      |
| Cranfield                                  | 340                 |                     | 0            | 24         | o               | 22.6          | -0.1             | 44        | 38         | 5     | -       | -           | -             | 8             | 8                | 33                                         | -            |            | 0               | 48        | 0          | 20.6  | -0.6    | 45          | 39            | 5               | -           | 8           | 8   | 30   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 42               | 40  | -   |     |     |      |      |      |
| Elmdon                                     | 326                 | 300                 | 12           | 64         | o               | 22.8          | -0.2             | 46        | 39         | 5     | -       | -           | -             | 8             | 8                | 31                                         | -            | 260        | 08              | 48        | 0          | 20.7  | -0.8    | 46          | 39            | 5               | -           | 8           | 8   | 35   | 1        | 28                        | o                 | b <sub>2</sub> ow | c <sub>2</sub> o | 45  | 38  | -   |     |      |      |      |
| Wittering                                  | 236                 | 270                 | 07           | 40         | o               | 21.8          | -0.4             | 44        | 39         | 5     | -       | -           | -             | 8             | 8                | 35                                         | -            | 260        | 07              | 32        | 0          | 19.7  | -0.5    | 45          | 40            | 5               | -           | 8           | 8   | 30   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 43               | 41  | -   |     |     |      |      |      |
| Watnall                                    | 366                 | 290                 | 06           | 56         | c               | 21.6          | -0.6             | 45        | 39         | 5     | -       | -           | -             | 7             | 7                | 25                                         | -            | 270        | 05              | 80        | 0          | 19.8  | -0.6    | 45          | 40            | 5               | -           | 8           | 8   | 30   | 3        | 20                        | o                 | b <sub>2</sub> ow | c <sub>2</sub> o | 41  | 31  | -   |     |      |      |      |
| Ross-on-Wye                                | 223                 |                     |              |            |                 |               |                  |           |            |       |         |             |               |               |                  |                                            |              | 270        | 08              | 81        | 0          | 22.4  | -0.8    | 47          | 40            | 5               | -           | 8           | 8   | 30   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 46               | 42  | -   |     |     |      |      |      |
| Shawbury                                   | 235                 | 290                 | 10           | 81         | o               | 23.1          | -0.5             | 47        | 38         | 5     | -       | -           | -             | 8             | 8                | 31                                         | -            | 260        | 07              | 81        | 0          | 22.8  | -0.9    | 45          | 40            | 5               | -           | 8           | 8   | 40   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 45               | 43  | -   |     |     |      |      |      |
| Bristol                                    | 209                 | 020                 | 01           | 64         | c               | 23.6          | +0.3             | 45        | 39         | 5     | -       | -           | -             | 7             | 7                | 37                                         | -            | 270        | 07              | 56        | 0          | 22.2  | -0.6    | 46          | 41            | 5               | -           | 8           | 8   | 35   | 1        | 27                        | o                 | b <sub>2</sub> ow | c <sub>2</sub> o | 44  | 38  | -   |     |      |      |      |
| Plymouth                                   | 90                  | 330                 | 03           | 40         | bc              | 24.2          | +0.1             | 44        | 40         | -     | -       | -           | -             | 6             | 3                | 0                                          | 0            | 320        | 03              | 48        | 0          | 23.9  | +0.3    | 44          | 41            | 5               | -           | 8           | 8   | 22   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 43               | 36  | -   |     |     |      |      |      |
| Chivenor                                   | 20                  | 350                 | 07           | 64         | bc              | 24.5          | +0.4             | 43        | 42         | -     | -       | -           | -             | 8             | 3                | 0                                          | 0            | 330        | 07              | 81        | 0          | 23.6  | -0.5    | 47          | 44            | 5               | -           | 8           | 8   | 35   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 41               | 30  | -   |     |     |      |      |      |
| St. Eval                                   | 436                 | 020                 | 15           | 80         | b               | 24.9          | +0.3             | 45        | 39         | 5     | -       | -           | -             | 1             | 2                | 1                                          | 20           | 360        | 10              | 82        | 0          | 24.4  | +0.0    | 47          | 40            | 5               | -           | 8           | 8   | 20   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 43               | 33  | -   |     |     |      |      |      |
| Lizard                                     | 240                 | 030                 | 08           | 80         | b               | 24.3          | -0.4             | 44        | 42         | -     | -       | -           | -             | 0             | 0                | 0                                          | -            |            | 0               | 72        | 0          | 24.7  | +0.1    | 46          | 40            | 5               | -           | 8           | 8   | 15   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 44               | 31  | -   |     |     |      |      |      |
| Scilly, St. Mary's                         | 193                 | 350                 | 11           | 82         | c               | 25.9          | +0.0             | 47        | 43         | 8     | -       | -           | -             | 7             | 7                | 18                                         | -            | 320        | 06              | 82        | 0          | 25.2  | -0.2    | 48          | 44            | 5               | -           | 8           | 8   | 18   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 44               | 31  | -   |     |     |      |      |      |
| Guernsey                                   | 340                 | 350                 | 04           | 64         | b               | 24.0          | +0.2             | 38        | 38         | -     | -       | -           | -             | 0             | 0                | 0                                          | -            |            | 0               | 16        | 0          | 23.3  | -0.1    | 45          | 45            | 5               | -           | 8           | 8   | 25   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 36               | 28  | -   |     |     |      |      |      |
| Aberporth                                  | 375                 | 280                 | 07           | 60         | o               | 24.4          | -0.3             | 46        | 44         | 5     | -       | -           | -             | 8             | 8                | 30                                         | -            | 310        | 10              | 82        | 0          | 22.9  | -1.1    | 46          | 41            | 5               | -           | 8           | 8   | 27   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 45               | 40  | -   |     |     |      |      |      |
| St. Anne's Head                            | 142                 | 330                 | 12           | 81         | o               | 25.3          | -0.1             | 47        | 45         | 8     | -       | -           | -             | 8             | 8                | 40                                         | -            | 330        | 16              | 81        | 0          | 23.8  | -1.6    | 47          | 45            | 5               | -           | 8           | 8   | 35   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 46               | 41  | -   |     |     |      |      |      |
| Holyhead (Valley)                          | 32                  | 300                 | 16           | 80         | c               | 23.1          | -0.8             | 48        | 44         | 5     | -       | -           | -             | 7             | 7                | 37                                         | -            | 270        | 17              | 81        | 0          | 20.7  | -0.9    | 47          | 45            | 5               | -           | 8           | 8   | 35   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 46               | 45  | -   |     |     |      |      |      |
| Manchester                                 | 230                 | 300                 | 07           | 32         | id.             | 22.3          | -0.1             | 45        | 42         | 5     | -       | -           | -             | 8             | 8                | 33                                         | 4            | 270        | 09              | 48        | 0          | 20.0  | -0.9    | 45          | 42            | 5               | -           | 8           | 8   | 40   | 2        | 30                        | o                 | b <sub>2</sub> ow | c <sub>2</sub> o | 45  | 42  | -   |     |      |      |      |
| Squires Gate                               | 33                  | 270                 | 13           | 64         | id.             | 22.3          | -0.5             | 47        | 44         | 6     | -       | -           | -             | 8             | 8                | 30                                         | 5            | 270        | 15              | 81        | c/d        | 20.0  | -1.1    | 46          | 44            | 5               | -           | 8           | 8   | 35   | 1        | 12                        | o                 | b <sub>2</sub> ow | c <sub>2</sub> o | 45  | 44  | -   |     |      |      |      |
| Silloth                                    | 25                  | 230                 | 10           | 80         | c               | 20.6          | -0.9             | 46        | 43         | 8     | -       | -           | -             | 7             | 7                | 35                                         | 1            | 250        | 16              | 80        | id.        | 17.7  | -1.2    | 46          | 44            | 6               | -           | 8           | 8   | 40   | 4        | 15                        | o                 | b <sub>2</sub> ow | c <sub>2</sub> o | 46  | 45  | -   |     |      |      |      |
| Pinningley                                 | 52                  | 290                 | 07           | 32         | o               | 21.0          | -0.2             | 47        | 41         | 5     | -       | -           | -             | 8             | 7                | 35                                         | -            | 260        | 08              | 48        | 0          | 18.4  | -1.0    | 47          | 39            | 5               | -           | 8           | 8   | 35   | 3        | 35                        | o                 | b <sub>2</sub> ow | c <sub>2</sub> o | 46  | 43  | -   |     |      |      |      |
| Spurn Head                                 | 29                  | 230                 | 12           | 48         | c               | 20.8          | -0.6             | 45        | 40         | 8     | -       | -           | -             | 7             | 7                | 25                                         | -            | 270        | 12              | 48        | c          | 17.4  | -2.8    | 46          | 44            | 5               | -           | 8           | 8   | 31   | 6        | 20                        | o                 | b <sub>2</sub> ow | c <sub>2</sub> o | 43  | 39  | -   |     |      |      |      |
| Leeming                                    | 105                 | 200                 | 02           | 82         | c               | 20.3          | -0.9             | 47        | 38         | 5     | -       | -           | -             | 7             | 7                | 27                                         | -            | 270        | 06              | 81        | c          | 17.2  | -1.1    | 47          | 38            | 5               | -           | 8           | 8   | 25   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 45               | 40  | -   |     |     |      |      |      |
| Tynemouth                                  | 108                 | 270                 | 12           | 56         | c               | 18.9          | -0.8             | 47        | 40         | 5     | -       | -           | -             | 7             | 7                | 20                                         | -            | 270        | 10              | 56        | c          | 16.2  | -1.1    | 46          | 39            | 5               | -           | 8           | 8   | 25   | -        | 0                         | b <sub>2</sub> ow | c <sub>2</sub> o  | 45               | 40  | -   |     |     |      |      |      |
| Leuchars                                   | 36                  | 230                 | 11           | 81         |                 |               |                  |           |            |       |         |             |               |               |                  |                                            |              |            |                 |           |            |       |         |             |               |                 |             |             |     |      |          |                           |                   |                   |                  |     |     |     |     |      |      |      |