

# THE DAILY WEATHER REPORT

1st January to 31st March

1954



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 9 or 10 omitted. Thus readings of 999.4 and 1021.5 are printed as 99.4 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 ... " dry and frozen (not covered by ice or snow).   |   |
| 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\* (C<sub>L</sub>)—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 ("soud") 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.

/or— Low cloud not visible owing to darkness, fog, sandstorm or other phenomena.

## Form of Medium Cloud\* (C<sub>M</sub>)—Columns 10 and 26

- No medium cloud.
- Semi-transparent Altostratus through which sun or moon is 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.
  - Altopcumulus and Altopcumulus both present.
- Altopcumulus tufted or turretted.
- Altopcumulus at different levels giving chaotic appearance to the sky. (Patchy dense Cirrus usually present.)

/or— Medium cloud not visible owing to darkness, fog, sandstorm, etc., or owing to existence of a complete layer of lower cloud.

## Form of High Cloud\* (C<sub>H</sub>)—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 the 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<sub>L</sub> and C<sub>S</sub>.)
- /or— High cloud not visible owing to darkness, fog, sandstorm, etc., or owing to the existence of a complete layer of lower cloud.

## CLOUD HEIGHT—Columns 14, 16, 30 and 32

Code figures 01-80 = cloud height in 100° of feet

### CODE FIGURES 81-89

- 81 = 8,000 feet
- 82 = not used
- 83 = 10,000 feet
- 84 = 13,000 "
- 85 = 16,000 "
- 86 = 20,000 "
- 87 = 23,000 "
- 88 = 26,000 "
- 89 = 30,000 " or higher

### CODE FIGURES 90-99\*

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

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

## 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 220-1,100 yds.
- F, thick fog, visibility less than 220 yds.
- fs, low fog over sea (coast station).
- fg, low fog over land (inland station).
- g, gale.
- m, mist, visibility 1,100-2,200 yds.
- h, hail.
- i, intermittent.
- h(r), "hail" or "rain and hail."
- jl, fog in the vicinity but not at station.
- jp, precipitation within sight of station.
- ks, storm of drifting snow.
- ks, slight storm of drifting snow (generally low).
- ks, heavy storm of drifting snow (generally low).
- kzo, slight duststorm or sandstorm.
- kZ, severe duststorm or sandstorm.

- EQ, line squall.
  - i, 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, indicates slight; repetition of letters indicates continuity: thus R, heavy rain. ro, slight rain.
- rr, continuous rain.
- <, less than (for cloud height).
- e, Solar halo. o, lunar halo. A, 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 90 to 99:—

### 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

## GENERAL SYNOPTIC DEVELOPMENT, FORECAST AND FURTHER OUTLOOK

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

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



# FORECAST DISTRICTS AND STATIONS IN GREAT BRITAIN AND IRELAND



Scale 1:500,000

## FORECAST DISTRICTS and the Counties comprised within them

- |   |   |  |  |   |  |  |
|---|---|--|--|---|--|--|
| 6. London.  | 4. Midlands, W.<br>Gloucestershire,<br>Herefordshire,<br>Worcestershire,<br>Shropshire,<br>Staffordshire.   | 6. England, N.W.<br>Cheshire,<br>Lancashire,<br>Westmorland,<br>Cumbria.   | 11. Scotland, S.E.<br>(cont.)<br>West Lothian,<br>Clackmannanshire,<br>Kinross-shire,<br>Fife-shire,<br>Angus.   | 13a. Scotland, N.W.<br>Hebrides,<br>Western parts<br>of Inverness,<br>Ross and<br>Cromarty,<br>Sutherland.  | 18. Orkneys and<br>Shetlands.  | 19. Ireland, S.E.<br>Waterford,<br>Wexford,<br>Kilkenny,<br>Carlow,<br>Wicklow,<br>Offaly,<br>Leix,<br>Kildare,<br>Dublin. |
| 1. England, S.E.<br>Kent,<br>Sussex,<br>Surrey,<br>Hampshire,<br>Berkshire,<br>Wiltshire.   | 8. England, S.W.<br>Dorsetshire,<br>Somersetshire,<br>Devonshire,<br>Cornwall.  | 6. Midlands, N.<br>Derbyshire,<br>Yorkshire, W.  | 12. Scotland, S.W.,<br>and Isle of Man.<br>Isle of Man,<br>Dumfriesshire,<br>Kirkcudbright-<br>shire,<br>Wigtownshire,<br>Ayrshire,<br>East Ayrshire,<br>Renfrewshire,<br>Dumfries-shire,<br>Stirling-shire. | 14. Mid Scotland.<br>Perthshire.  | 17. Ireland, N.W.<br>Galway,<br>Roscommon,<br>Mayo,<br>Sligo,<br>Leitrim.  | 20. Ireland, S.W.<br>Cork,<br>Kerry,<br>Limerick,<br>Tipperary,<br>Clara.  |
| 2. England, E.<br>Essex,<br>Middlesex,<br>Hertfordshire,<br>Bedfordshire,<br>Huntingdonshire,<br>Cambridgeshire,<br>Suffolk,<br>Norfolk,<br>Lincolnshire. | 8. Wales, S. & Mon.<br>Monmouthshire,<br>Glamorganshire,<br>Brecknockshire,<br>Carmarthenshire,<br>Pembrokeshire,<br>Cardiganshire,<br>Radnorshire. | 10. England, N.E.<br>Yorkshire, N. & E.<br>Durham,<br>Northumberland.  | 13. Scotland, N.E.<br>Kincardineshire,<br>Aberdeenshire,<br>Banffshire,<br>Moray,<br>Nairnshire,<br>Caithness,<br>Eastern parts<br>of Inverness,<br>Ross, Sutherland.  | 15. Scotland, N.E.<br>Kincardineshire,<br>Aberdeenshire,<br>Banffshire,<br>Moray,<br>Nairnshire,<br>Caithness,<br>Eastern parts<br>of Inverness,<br>Ross, Sutherland. | 13. Ireland, N.E.<br>Meath,<br>West Meath,<br>Longford,<br>Cavan,<br>Fermanagh,<br>Monaghan,<br>Louth,<br>Armagh,<br>Down,<br>Antrim,<br>Londonderry,<br>Tyrone,<br>Donegal. | 4. Boundary line runs<br>from Rannoch<br>Station through<br>Fort Augustus,<br>Dessy and Lairs<br>to Melich.                |
| 3. Midlands, E.<br>Buckinghamshire,<br>Oxfordshire,<br>Northamptonshire,<br>Warwickshire,<br>Leicestershire,<br>Rutlandshire,<br>Nottinghamshire.         | 7. Wales, N.<br>Montgomeryshire,<br>Merionethshire,<br>Flintshire,<br>Denbighshire,<br>Carmarthen-shire,<br>Anglesey.                               | 11. Scotland, S.E.<br>Roxburghshire,<br>Selkirkshire,<br>Perthshire,<br>Berwickshire,<br>East Lothian,<br>Mid Lothian. | 13a. Scotland, W.<br>Argyll,<br>Bute.  |   |  |  |

## NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT

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

**Hours of Observation.**—From 1st August, 1944, the times of the observations published in the Report were changed to 0600, 0600, 1200 and 1800 G.M.T., and from the same date until 31st December, 1944, the morning readings of minimum and grass minimum temperature and rainfall were made at 0600 G.M.T. instead of at 0700 G.M.T. From 1st January, 1945, minimum temperatures have been read at 0900 G.M.T., and maximum temperatures at 2100 G.M.T., and rainfall at 0900 and 2100 G.M.T.

**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.

**Heights of Stations.**—The heights of British Stations above M.S.L. refer to the plot of ground on which the rain gauge is situated.

**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.

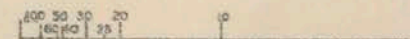
The wind at a height of 1,500–2,000 feet above the ground usually blows along the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the charts on Page 3 the speed of the upper wind is about 10 knots in latitude 55°, with a temperature of 50° F. and a pressure of 1,000 mb; if, however, the isobars are  $\frac{1}{2}$  inch apart the corresponding speed is 20 knots.

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.

If the distance between consecutive isobars is measured along the scale from the left-hand extremity the geostrophic wind is shown by the scale in knots.

### GEOSTROPHIC WIND SCALE (Knots)

For 8 mb. isobars on 1:4 × 10<sup>7</sup> Charts.  
and for 4 mb. „ „ 1:2 × 10<sup>7</sup> „



This scale applies under the following conditions:—

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

**Corrections.**—For an increase of 10 mb. pressure, subtract 1% from velocity; for an increase of 10° F. add 2%. From Latitude 55° to Latitude 65° subtract 1% for each degree above 55°. From Latitude 55° to Latitude 45° add 1½% for each degree below 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.

**Dew Point.**—The values of Dew Point given in columns 8 and 24 are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° F. Prior to 1st January, 1949, values below 32° F. gave the "Hoar Frost Point" that is to say the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since 1st January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 32° F., in accordance with Washington, 1947, Resolution No. 184.

**Rainfall.**—Columns 38, 42.—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 2s. 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. 8d. post free.



## Changeable

There were many large changes in the general pressure distribution over our area. Very wintry conditions on the opening days were followed within a week by very mild southerly winds and sunshine. This in turn was followed by dull cold easterlies from 13<sup>th</sup> to 19<sup>th</sup>. Afterwards there was a predominance of a southwest to west type.

On 1<sup>st</sup> there was a very cold northerly current from the Arctic, with snow showers. A small depression off our Southwest coasts turned eastwards up the English Channel and there was widespread snow on 1<sup>st</sup> or the following night in South Wales and much of South England including London. On both 1<sup>st</sup> and 2<sup>nd</sup> there were many screen minima below 20°, the lowest being 7° at Eskdalemuir and 12° at Hurm on 2<sup>nd</sup>. A deep depression developed to South of Iceland on 2<sup>nd</sup> and moved eastwards near the Scottish Border on 3<sup>rd</sup> with widespread gales and precipitation. On the night of the 2<sup>nd</sup> and 3<sup>rd</sup> snowfall was general except in the Southwest, but it soon melted over much of England and turned to sleet later on low ground in the North. Over much of the high ground there was snow on 3<sup>rd</sup> and 4<sup>th</sup>, and in Northeast Scotland the snowfall was heavy with deep drifts. A deep depression over Iceland on 5<sup>th</sup> moved slowly to north of Scotland and introduced a milder westerly type. On 10<sup>th</sup> - 12<sup>th</sup> there was a southerly type. Fine springlike weather in the southeast on 10<sup>th</sup> spread to most of the country. Temperatures reached 62° in London and a few other places on 11<sup>th</sup> and at Prestwick on 12<sup>th</sup>. The development of a Scandinavian anticyclone led to cold easterlies on

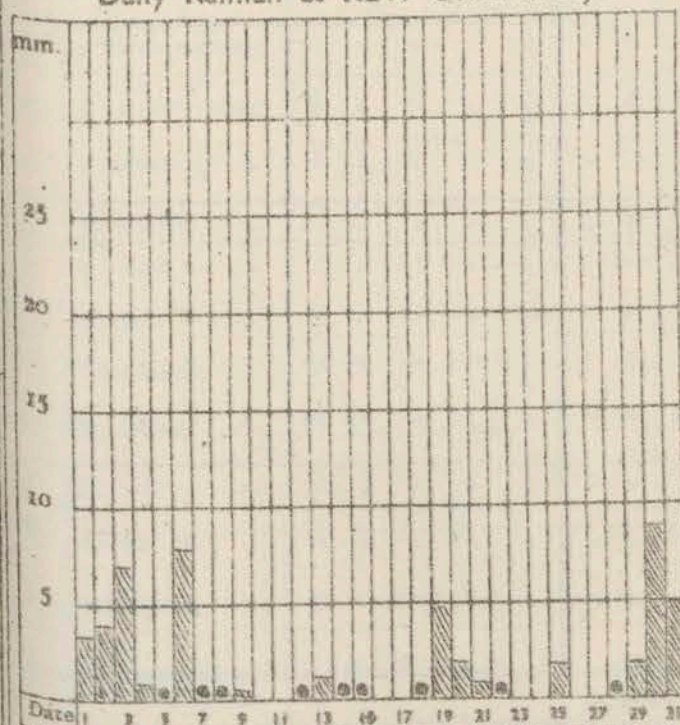
13<sup>th</sup>. The maximum of 38° at Kew was 24° less than two days previously, and at Cranfield the maximum was 19° below that of the previous day. Rain in the South on the night of the 15<sup>th</sup> - 16<sup>th</sup> turned to snow in places. The cold mainly dull easterlies lasted till 18<sup>th</sup> but temperature rose somewhat. On 19<sup>th</sup> - 20<sup>th</sup> a depression moved east over our southern districts and on 22<sup>nd</sup> - 24<sup>th</sup> a deep depression moved slowly northeast into Ireland and then moved away to South-Southwest and filled rapidly. Rain was general during this period and amounts were large in West Scotland and Northwest Ireland on 23<sup>rd</sup>. For the rest of the month there was a changeable southwest to west type but the 27<sup>th</sup> was notably fine. There was occasional ground frost and slight air frost in places. Thunder occurred locally on 30<sup>th</sup> and 31<sup>st</sup>.

Rainfall exceeded the normal over much of England and Wales but was deficient at Lymington and in parts of Scotland. Sunshine was below average except locally in the Northwest. Temperature was near normal.

## Corrections to Monthly Supplement February, 1954

Page 2. Kew - Highest Max Dates to read: - 10, 22, 23.  
Page 2. Scampton - Fog, Mist etc 9h to read: - 0, 4, 7, 5, 3  
Page 2. " " 15h " " " - 0, 2, 4, 3, 0  
Page 2. Plymouth - Minimum Temperatures to read: - 1, 6, 13, 8, 0.  
Page 2. Hawarden - Low Cloud 9h and 15h to read: - 3, 13, 0, 3, 16, 0  
Page 3. Scampton - Rainfall, Number of days to read: - 12, 2, 3, 5, 0, 0

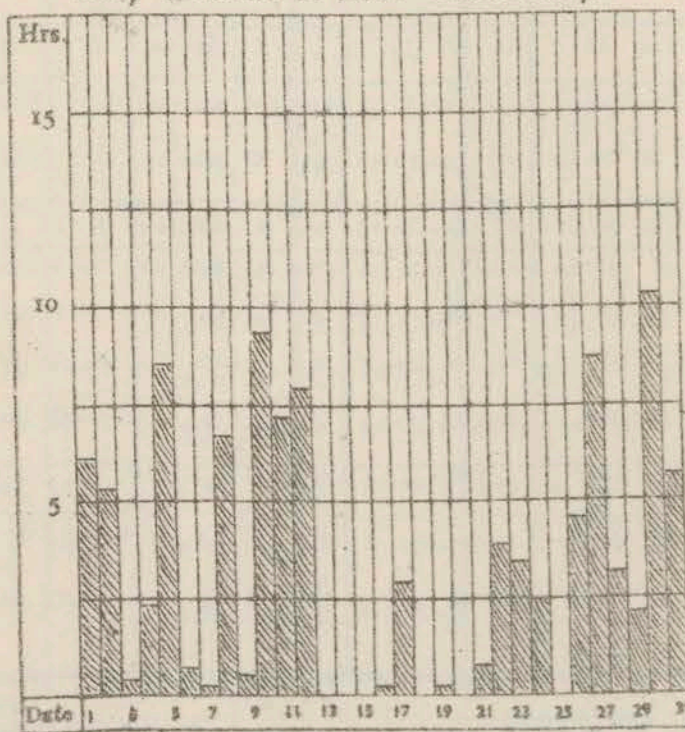
Daily Rainfall at KEW Observatory.



0 = less than 0.5 mm.

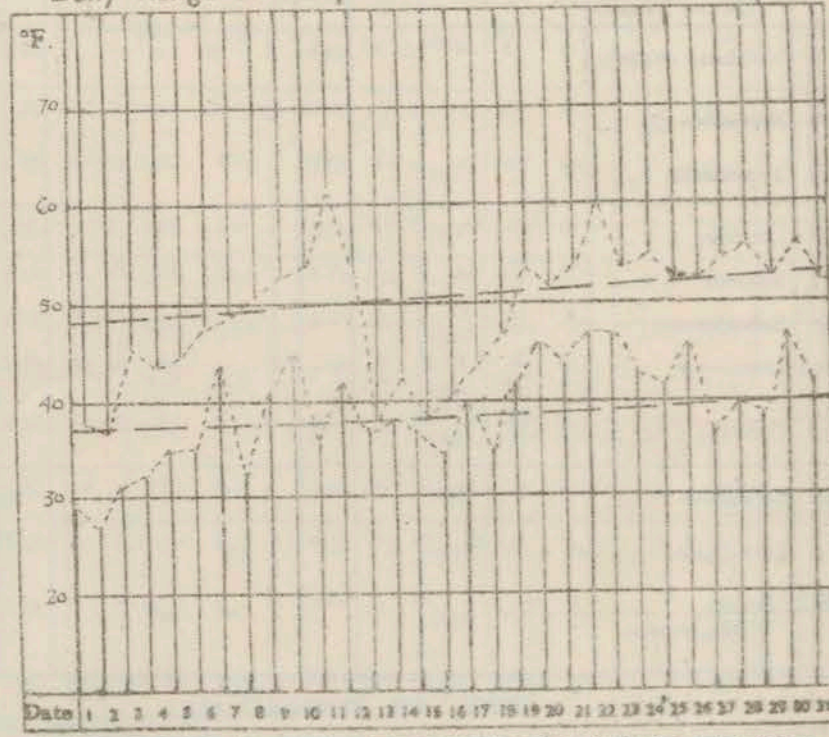
RAINFALL. Total for Month. 50 mm.  
Difference from average +6 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 104 hrs.  
Difference from average -8 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.

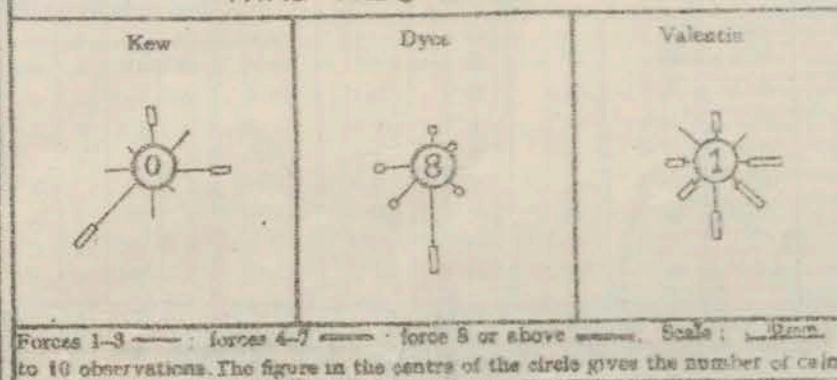
MEAN VALUES FOR THE MONTH.

STATIONS.	PRESSURE 1		2		TEMPERATURE			
	Mean	Difference from average	Mean	Difference from average	Mean Max	Difference from average	Mean Min	Difference from average
	mb.	mb.	°F.	°F.	°F.	°F.	°F.	°F.
Kew	1007.4	-5.3	44.3	+0.2	49.6	-0.8	39.1	+1.3
Dyce	1005.5	-4.2	39.4	-0.8	47.9	-2.0	34.9	+0.4
Valentia	1004.2	-7.9	46.8	+0.5	51.2	+0.4	42.4	+0.6

1. Mean for the 24 hours derived from values at 0 h. and 12 h. Only corrected.

2.  $\frac{\text{Mean Max} + \text{Mean Min}}{2}$

WIND FREQUENCIES at 6 hr.



Forces 1-3 — force 4-7 — force 8 or above — Scale: 1 mm. 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 anemograph.

Kew	6393
Lerwick	12586



## SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY.

Distric.	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.					Average Minimum.	Days.		Nights.		Number of Ground Frosts.	9 h.			15 h.			21 h.			9 h.			15 h.										
		31° or below	33° to 41°	42° to 50°	51° to 59°	60° to 68°		23° 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.	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 Obs.)	0	5	8	16	2	50.4	0	5	13	13	0	37.8	62	11	37	2	47	21 23 30	27	2	10	10	15	0	4	22	0	5	15	0	0	0	4	11	3	0	0	1	7	7
1	Croydon	0	6	9	15	1	50.5	1	4	15	11	0	36.9	61	11	36	2	47	30	23	1	9	10	10	2	5	21	0	5	13	1	0	0	2	3	2	0	0	0	8	8
1	Lympne	0	5	13	13	0	48.3	0	4	15	12	0	36.5	59	11	36	2	45	23 30	28	1	6	12	9	1	9	17	1	12	9	2	0	0	2	5	6	0	0	0	3	15
2	Shoeburyness	0	6	11	13	1	49.7	0	3	17	11	0	36.2	60	30	38	1	47	30	27	1	8	4	16	0	1	21	0	4	15	0	0	0	1	3	5	0	0	0	1	11
2	Gorleston	1	7	12	11	0	47.3	0	3	21	7	0	37.3	58	21	30	1	44	22	25	2	9	7	15	3	3	20	1	3	14	1	0	1	2	1	3	0	0	0	1	5
2	Scampton (2)	1	6	13	10	1	49.2	2	6	20	3	0	34.9	60	21	32	1	46	23 25	12	2	10	11	10	2	7	18	0	6	8	3	0	1	4	5	5	0	0	0	1	13
3	Birmingham (Edgbaston)	0	8	11	12	0	48.6	0	4	19	8	0	36.8	59	11	35	2	45	23 25	26	2	7	11	13	0	6	24	0	9	11	0	0	1	2	8	6	0	0	1	3	12
4	Ross-on-Wye	0	7	8	14	2	50.4	0	5	17	9	0	36.8	60	12	37	2	47	23 25	25	2	10	7	20	0	5	24	0	8	17	0	0	1	0	1	18	0	0	0	1	20
5	Plymouth (3) (Mount Batten)	0	0	14	17	0	50.1	0	2	11	18	0	40.2	59	24	44	2	48	23 25	26	2	6	8	19	0	8	20	0	4	13	1	0	0	1	2	12	0	0	0	1	18
7	Holyhead (Valley)	0	2	14	13	2	48.6	1	4	15	11	0	39.9	61	12	38	1	46	23	23	2	6	5	20	0	7	17	1	6	18	0	0	1	0	1	17	0	0	0	0	19
8	Hawarden (1)	0	3	13	14	1	50.1	2	5	15	9	0	36.1	60	21	38	2	46	23 25	21	2	14	3	21	0	1	21	1	3	19	2	0	1	0	4	8	0	0	0	0	16
10	Tynemouth	0	12	13	6	0	47.1	1	3	22	5	0	57.9	57	21	36	3	47	22	23	1	5	6	17	0	5	21	0	2	17	0	1	1	2	3	4	0	1	3	1	9
11	Leuchars	0	11	12	8	0	47.6	1	3	25	2	0	35.6	56	28	35	2	43	22	23	2	9	9	22	0	8	22	0	6	19	2	0	1	1	1	18	0	1	1	2	21
12	Renfrew	0	7	14	10	0	48.2	1	4	22	4	0	35.6	58	11	35	3	44	23 25	20	2	8	9	19	0	5	24	0	6	19	2	0	0	3	3	2	0	0	1	1	9
12	Eskdalemuir	2	9	15	5	0	45.4	2	12	17	0	0	31.4	57	11	31	2	41	22	7	2	14	15	12	0	7	23	0	9	16	0	0	0	0	1	23	0	0	0	0	13
13	Stornoway	0	4	22	5	0	46.6	0	11	14	6	0	37.3	55	12	36	1	46	12	24	1	15	1	23	0	3	21	1	2	17	1	0	0	0	0	26	0	0	0	0	25
15	Dyce (4)	0	13	11	7	0	45.9	2	8	18	3	0	34.5	55	30	34	1	44	22	22	2	13	14	13	1	9	21	0	11	12	0	0	2	0	3	14	0	1	3	0	19
18	Aldergrove	0	4	19	8	0	48.6	0	4	19	8	0	36.6	57	12	36	2	45	23 25	25	2	7	12	18	0	7	13	0	7	16	0	0	0	1	1	16	0	0	0	2	18
19	Birr Castle	0	2	15	13	1	50.3	0	8	14	9	0	36.7	60	12	39	1	48	21	25	2	13	0	28	0	0	30	0	0	22	0	0	0	0	0	31	0	0	0	0	31
20	Valentia (Cahiriveen)	0	0	13	17	1	50.8	0	2	8	21	0	41.8	60	12	42	1	50	21	28	2	3	4	26	0	7	23	0	5	24	0	0	0	0	0	25	0	0	0	0	22

## UPPER AIR TEMPERATURE.

\* 5th and 6th not recorded

## UPPER WINDS.

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

Pressure.	Mean Height.	LEWIS										CRAWLEY										HEMSBY										CAMERON										LEWIS										Pressure.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		(3 Reports)										(3 Reports)										(3 Reports)										(3 Reports)										(3 Reports)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		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.	Mean Temp. °F.	0 to 15 knots	16 to 30 knots	31 to 55 knots	56 to 75 knots	76 to 95 knots	> 95 knots	0 to 15 knots	16 to 30 knots	31 to 55 knots	56 to 75 knots	76 to 95 knots	> 95 knots	0 to 15 knots	16 to 30 knots	31 to 55 knots	56 to 75 knots	76 to 95 knots	> 95 knots	0 to 15 knots	16 to 30 knots	31 to 55 knots	56 to 75 knots	76 to 95 knots	> 95 knots																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
mb.	feet																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

† The readings used are the maximum for the period 09h-21h and the minimum for the period 21h-09h. British station averages for temperature and sunshine are based on data for the years 1921-1950. Birr Castle and Valentia averages are for period 07 18h and 18-07h. Rainfall averages in all cases are based on data covering at least 10 years (see M.O. 364).

METEOROLOGICAL OFFICE, AIR MINISTRY, KINGSWAY, LONDON, W.C.2  
O.G. SUTTON, C.B.E., D.Sc., F.R.S. Director.



## SUNSHINE, RAINFALL, AND HUMIDITY

MARCH

1954

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		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		Highest and Lowest Totals on record for Month.										
		No.	0-1-3h.	3-1-6h.	6-1-9h.	Above 9h.	Hours.	Date.	Hours.	Hours.	Hours.	Hours.	First year of record.	Highest.	Year.	Lowest.	Year.	0, trace or 0.1 mm.	0.2-1 mm.	1.1-5 mm.	5.1-15 mm.	15.1-25 mm.	Above 25 mm.	mm.	Date.	mm.	mm.			mm.	mm.	First year of record.	Highest.	Year.	Lowest.	Year.
1	London (Kew Obsy.)	6	11	6	6	2	10.2	30	1606	+146	104	-8	1880	163	1907	59	1888 1916 1947	16	3	9	3	0	0	9	30	551	-55	50	+6	1856	118	1947	1	1929	1	5
1	Croydon	8	8	7	6	2	9.6	30	1542	+14	101	-16	1922	187	1933	69	1947	16	3	10	2	0	0	7	6	579	-101	43	-9	1921	127	1947	1	1944	1	5
1	Lympne	8	9	7	6	1	9.2	12	1666	-97	95	-47	1921	207	1938	80	1947	15	3	6	6	1	0	16	7	735	+11	91	+37	1920	119	1947	3	1944	0	5
2	Shoeburyness	7	13	5	2	4	9.8	30	1509	-161	103	-28		197	1933	77	1947	18	2	9	1	1	0	18	3	505	+2	51	+17	1920	92	1947	1	1929	1	3
2	Gorleston	8	8	7	5	3	10.9	30	1555	-61	101	-29	1908	186	1933	68	1916	16	5	5	5	0	0	8	25	580	-42	52	+8	1871	95	1914	3	1929	0	4
2	Scampton (2)	9	10	4	7	1	9.6	7	-	-	94	-22	1921	175	1933	62	1936	18	3	7	3	0	0	8	2	-	-	42	+6	1917	88	1947	5	1944	0	4
3	Birmingham (Edgbaston)	13	7	4	6	1	9.4	7	1331	+30	81	-18	1887	212	1893	44	1900	14	5	7	3	2	0	18	6	693	+19	70	+21	1893	172	1947	4	1929	1	3
4	Ross-on-Wye	9	8	6	6	2	9.2	12	1480	+14	104	-14	1915	188	1929	62	1916	17	5	3	5	1	0	21	6	677	-40	70	+18	1859	177	1947	1	1938	0	2
5	Plymouth (3) (Mount Batten)	2	13	8	6	2	9.7	27	1716	+59	111	-25	1881	209	1929	81	1947	13	5	5	7	1	0	16	19	858	-81	85	+10	1898	196	1947	3	1944	0	5
7	Holyhead (Valley)	5	8	3	10	5	10.2	17	1676	+105	150	+25	1914	219	1929	52	1936	16	3	5	7	0	0	12	25	846	-41	73	+7	1871	180	1920	12	1926	0	4
8	Hawarden (1)	5	11	7	7	1	10.2	30	1511	+98	107	-4	1923	191	1929	50	1942	17	7	4	2	1	0	18	19	646	+8	68	+22	1922	118	1951	4	1929	0	4
10	Tynemouth	13	8	6	4	0	8.6	7	1181	-126	71	-33	1935	*	*	*	*	18	7	5	1	0	0	5	4	610	-11	22	-24	1915	100	1947	1	1953	0	3
11	Leuchars	12	9	4	4	2	9.9	26	1370	-100	79	-39	1922	167	1929	50	1928	21	3	5	1	1	0	23	3	605	-48	54	+4	1922	88	1947	9	1944	0	4
12	Renfrew	9	11	3	7	1	9.4	8	1220	+15	82	-11	1921	124	1933	39	1936	16	3	7	5	0	0	10	29	1054	+115	59	-12	1921	143	1921	20	1929	0	3
12	Eskdalemuir	10	9	6	6	0	8.9	12	1076	-113	83	-14	1910	185	1929	44	1936	13	5	7	4	1	1	29	6	1619	+190	113	-6	1910	225	1921	17	1944	0	7
130	Stornoway	8	7	2	7	7	10.1	16	1189	-27	138	+34	1881	172	1911	55	1938	10	8	5	6	1	1	28	22	1134	-67	98	-4	1870	205	1903	23	1880	0	6
15	Dyce(4)...	15	6	4	4	2	10.2	31	1211	-150	72	-40	1881	190	1894	45	1909	16	5	7	2	1	0	20	3	844	+31	54	-6	1871	125	1876	5	1929	0	5
18	Aldergrove	6	9	8	8	0	9.0	13	1232	-56	102	-5	1927	181	1929	71	1936	14	3	8	6	0	0	11	25	821	-17	69	+5	1926	121	1940	9	1953	0	4
19	Birr Castle §	9	9	9	4	0	8.6	13	1168	-138	84	-27	1881	192	1929	63	1900	14	6	6	5	0	0	14	2	868	+41	61	0	1862	155	1903	11	1953	0	2
20	Valentia § (Cabirciveen)	6	14	8	2	1	9.4	13	1278	-90	80	-36	1880	197	1929	70	1903	7	6	9	6	2	1	31	21	1598	+184	176	+60	1866	276	1884	25	1925	2	0

§ Rainfall at Valentia & Birr Castle, measured at 06 & 18h.

§ Stated at Valentia &amp; Birr Castle, measured at 08 &amp; 18h.

## MINIMUM SURFACE HUMIDITY.

No. OF DAYS (MDT. TO MDT.) WITH MINIMA BETWEEN FIXED LIMITS.

## STATE OF GROUND AT 21 h

No. OF DAYS EACH TYPE WAS RECORDED.

STATIONS.	95	90	80	70	60	50	40	30	20	0	STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.
	to 100 %	to 94 %	to 89 %	to 79 %	to 69 %	to 59 %	to 49 %	to 39 %	to 29 %	to 19 %												
London (Kew) ...	0	0	3	7	9	5	6	1	0	0	London (Kew) ...	0	28	1	0	0	0	2	0	0	0	1 = Surface of ground dry (no appreciable amount of dust or loose sand). 2 = Surface of ground moist. 3 = Surface of ground wet (standing water in small or large pools on surface). 4 = Surface of ground dry and frozen (not covered by ice or snow). 5 = Glass on ground but no slush or snow. 6 = Ice, slush, or firm or settled snow covering less than one-half of ground. 7 = Ice, slush, or firm or settled snow covering more than one-half of ground (but not completely). 8 = Loose dry snow covering more than one-half surface (but not completely). 9 = Loose dry snow covering surface completely.*  The definitions for code figures 0 to 4 apply to representative bare ground and for code figures 5 to 9 to an open representative area. During the occurrence of hoar frost or dew the state of the ground is determined as though those were absent.  * Code figures 8 and 9 may be used to indicate dust or loose sand on the surface of the ground in the proportions indicated.
Ross-on-Wye ...	0	0	4	6	8	3	8	2	0	0	Ross-on-Wye ...	0	19	1	0	0	0	1	0	0	0	
Plymouth (Mount Batten)	0	0	4	10	5	7	5	0	0	0	Renfrew ...	8	13	6	1	0	2	1	0	0	0	
Renfrew ...	0	0	7	10	7	6	1	0	0	0	Eskdalemuir ...	0	22	0	0	0	3	1	3	0	2	
Eskdalemuir ...	0	2	7	7	12	3	0	0	0	0	Dyce ...	0	24	0	1	0	0	1	4	0	1	
Dyce ...	2	2	4	9	4	8	2	0	0	0	Valentia ...	0	27	0	0	0	0	0	0	0	0	
Valentia ...	0	0	4	11	9	4	2	1	0	0												

- (1) Averages computed from values for Sealand 1921-43 and Hawarden 1944-50; extremes are for Sealand.  
(2) Averages and extremes are those for Cranwell about 25 miles South south east of Scampton.  
(3) Extremes for sunshine and averages and extremes for rainfall are supplemented by those for Plymouth Hoe.  
(4) Averages computed from values for Dyce, Craibstone and Aberdeen; extremes are for Aberdeen.

†† 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.



## PRESSURE: ICELAND TO GULF OF LIONS

MARCH

1954

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



\* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 0h., 6h., 12h. and 18h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 55° N., Long 18° W., in the north; at Lat. 44½° N., Long. 4° E., in the south.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 1st March.

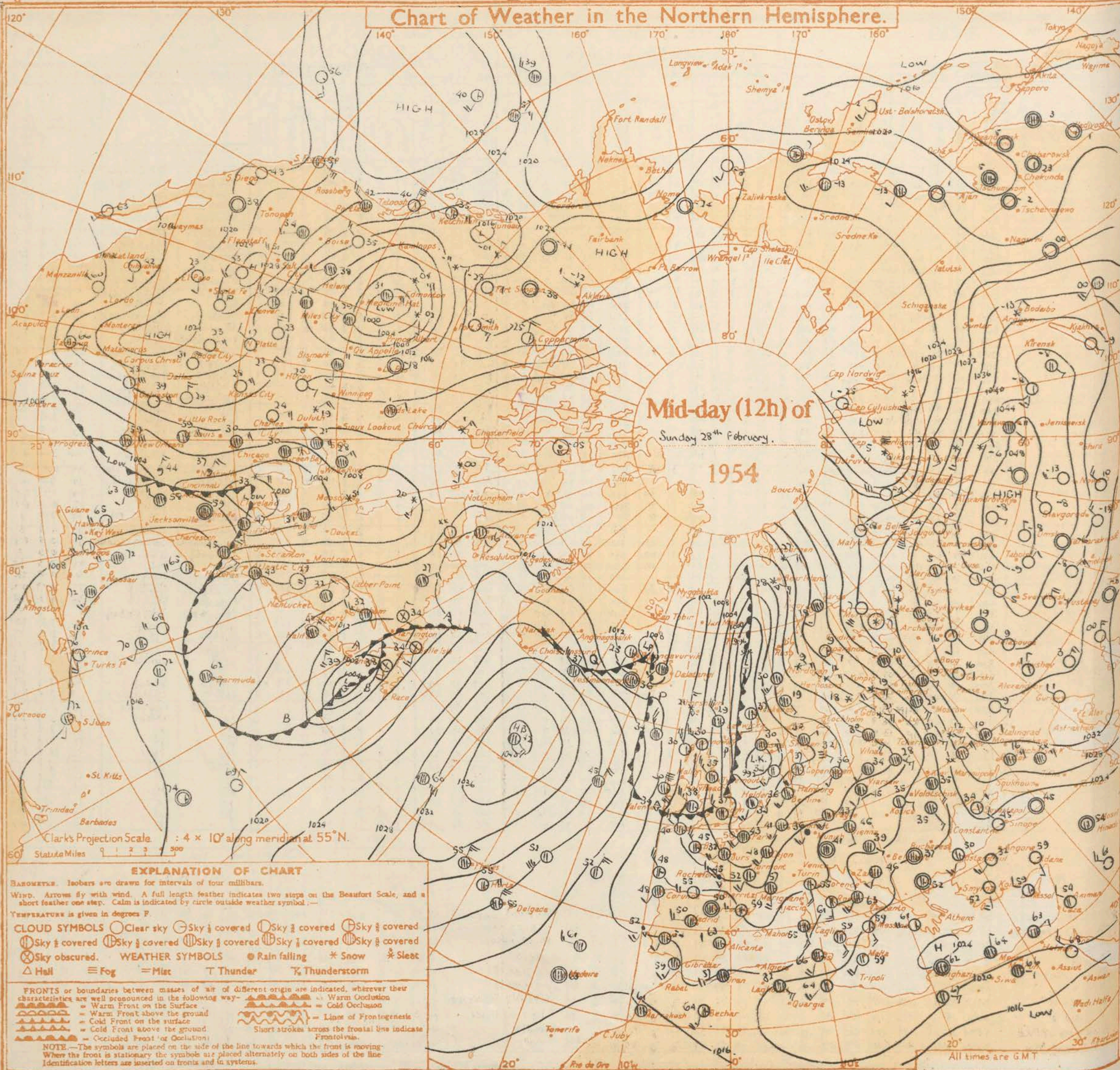
1954

No 33702

OBSERVATIONS at 12h. G.M.T. 28th February 1954																OBSERVATIONS at 18h. G.M.T. 28th February 1954																OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud							24 h	†	Present Weather	Pressure		Temp.		Cloud							State of ground	Weather.		Max Temp 24h °F (96)	Sun-shine 24h. (95)	Rain 24h. (98)	
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	Bar at M.S.L. mb	Change in 3 hrs.				Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	09h to 15h (34)	15h to 21h (35)									
									Low	Medium	High										Low	Medium	High					Low	Medium		High					
Kew	320	05	17	bc	01.1	-0.4	37	31	1	1	1	3	3	15	1	320	12	17	bc	01.1	+0.3	37	33	5	1	1	1	4	4	43	1	1	43	1	1	1
London Airport	330	07	17	c	01.6	+0.0	37	32	6	1	1	6	6	13	3	320	09	32	c	01.1	+0.3	37	33	5	1	1	1	4	4	43	1	1	43	1	1	1
Lymington	360	09	24	o/f	00.5	-0.3	36	34	6	1	1	6	6	13	4	270	06	11	c	00.8	+0.3	36	34	1	1	1	1	4	4	43	1	1	43	1	1	1
Tangmere	010	12	32	c	01.4	+0.5	39	33	8	1	1	3	3	13	1	250	02	24	b	01.6	+0.0	39	31	1	1	1	1	4	4	43	1	1	43	1	1	1
Bournemouth (Hurn)	330	10	17	b	02.0	+0.2	40	32	9	1	1	2	2	15	1	290	11	32	16	02.2	+0.0	38	35	5	1	1	1	4	4	43	1	1	43	1	1	1
Boscombe Down	340	11	40	bc	02.6	-0.1	39	34	1	1	1	4	4	20	1	360	16	18	150	03.2	+1.0	34	33	7	1	1	1	4	4	43	1	1	43	1	1	1
Fehstowe	340	09	16	c	00.6	-0.0	38	33	1	1	1	7	7	1	7	300	01	24	bc	99.9	-0.2	40	31	5	1	1	1	4	4	43	1	1	43	1	1	1
Gorleston	270	07	12	bc	00.3	-0.3	34	33	6	1	1	3	3	09	1	290	04	16	bc	99.4	+0.3	39	32	7	1	1	1	4	4	43	1	1	43	1	1	1
West Raynham	230	11	07	bc/f	99.8	-0.4	36	35	6	1	1	4	4	01	1	310	08	32	pr	00.0	+0.1	35	33	2	1	1	1	4	4	43	1	1	43	1	1	1
Mildenhall	240	02	19	f	00.5	-0.6	33	31	1	1	1	9	9	1	1	340	07	23	c	99.7	+0.3	37	34	2	1	1	1	4	4	43	1	1	43	1	1	1
Cranfield	260	09	11	bc	00.8	-0.8	36	31	6	1	1	3	3	10	1	320	02	24	c	00.5	+0.7	37	33	5	1	1	1	4	4	43	1	1	43	1	1	1
Elmdon	280	06	09	c	00.8	-0.8	39	31	8	1	1	7	7	40	3	300	09	08	pr	02.0	+1.4	33	32	7	1	1	1	4	4	43	1	1	43	1	1	1
Cottesmore	260	08	04	jc	01.1	-0.9	34	30	1	1	1	0	0	1	1	330	12	07	pr	01.8	+0.9	33	31	6	1	1	1	4	4	43	1	1	43	1	1	1
Watnall	260	08	05	bc/f	00.7	-0.4	36	35	1	1	1	3	3	20	1	320	08	18	So.Sv	01.5	+1.1	32	31	7	1	1	1	4	4	43	1	1	43	1	1	1
Ross-on-Wye	300	03	81	b	02.1	-0.5	42	30	4	1	1	2	2	30	1	010	07	81	c	03.3	+1.2	35	28	8	1	1	1	4	4	43	1	1	43	1	1	1
Shawbury	300	11	32	c/p	01.7	+0.3	35	33	8	6	2	7	5	40	2	330	11	24	ps	03.3	+1.3	32	33	8	1	1	1	4	4	43	1	1	43	1	1	1
Bristol	270	07	18	b	02.1	-0.4	41	28	1	1	1	1	1	20	1	320	04	20	ps	03.2	+1.4	35	34	9	1	1	1	4	4	43	1	1	43	1	1	1
Plymouth	320	11	48	bc/pr	04.7	+0.2	42	33	2	1	1	2	2	20	1	340	14	48	bc/pr	06.4	+1.2	38	29	2	1	1	1	4	4	43	1	1	43	1	1	1
Chivenor	340	16	81	c	04.0	-0.3	43	37	2	1	1	6	6	18	1	340	19	81	c	05.1	+1.2	37	29	2	1	1	1	4	4	43	1	1	43	1	1	1
St Eval	340	13	82	c	05.1	+0.6	44	33	9	1	1	6	6	22	1	350	20	82	c	07.4	+1.4	36	26	3	1	1	1	4	4	43	1	1	43	1	1	1
Culdrose	350	10	80	bc/pr	05.5	+0.8	43	41	2	1	1	4	4	18	1	350	18	80	bc	07.4	+1.5	37	33	3	1	1	1	4	4	43	1	1	43	1	1	1
Silly, St Mary's	320	10	81	c/pr	06.2	+1.1	46	37	8	1	1	7	7	18	1	340	23	82	bc	08.8	+1.7	40	26	5	1	1	1	4	4	43	1	1	43	1	1	1
Guernsey	340	18	48	bc	04.2	+4.4	41	33	2	1	1	7	7	20	1	320	21	51	c	04.8	+0.4	41	35	8	1	1	1	4	4	43	1	1	43	1	1	1
Aberporth	340	10	64	ps	03.8	+0.6	36	35	6	1	1	7	7	10	1	360	08	48	c/f	05.7	+1.0	32	31	5	1	1	1	4	4	43	1	1	43	1	1	1
Pembroke Dock	330	18	80	ir	04.5	+1.0	38	36	6	1	1	7	7	20	6	340	17	81	bc	06.2	+1.1	37	26	6	1	1	1	4	4	43	1	1	43	1	1	1
Holyhead (Valley)	010	19	10	ps	04.1	+1.8	33	33	3	1	1	8	8	12	2	010	11	48	ps	05.0	+0.5	32	30	9	1	1	1	4	4	43	1	1	43	1	1	1
Manchester	0	0	02	f	00.9	-0.2	32	30	1	1	1	9	9	1	1	300	11	04	sh	01.3	+0.9	31	31	7	1	1	1	4	4	43	1	1	43	1	1	1
Squires Gate	340	08	36	c	01.1	+0.9	37	29	8	1	1	7	7	35	2	350	06	13	sh	02.6	+0.3	34	29	7	1	1	1	4	4	43	1	1	43	1	1	1
Silloth	340	12	04	c	02.6	+1.2	35	26	6	2	1	8	8	20	1	350	14	04	c	04.2	+1.5	32	23	5	1	1	1	4	4	43	1	1	43	1	1	1
Finningley	310	10	16	c	99.8	-1.2	37	33	9	1	1	8	8	20	1	310	08	04	ps	00.9	+0.9	32	32	5	1	1	1	4	4	43	1	1	43	1	1	1
Spurn Head	350	16	12	bc	99.3	-0.2	39	24	2	1	1	4	4	25	1	320	22	16	ss	99.0	-0.1	35	32	6	1	1	1	4	4	43	1	1	43	1	1	1
Dunfermline	330	12	40	ps	00.1	+0.5	36	29	9	7	1	8	8	35	3	340	14	48	ss	01.0	+1.1	32	28	5	1	1	1	4	4	43	1	1	43	1	1	1
Tynemouth	320	18	56	c	99.6	+0.4	35	27	8	7	1	8	8	32	3	350	20	56	bc	01.1	+1.3	23	24	5	1	1	1	4	4	43	1	1	43	1	1	1
Leuchars	350	14	64	ps	01.5	+1.1	35	29	8	7	1	8	8	35	1	330	13	82	b	03.4	+0.8	29	18	5	1	1	1	4	4	43	1	1	43	1	1	1
Eskdalemuir	340	12	81	b	01.7	+1.1	31	25	5	1	1	7	7	28	1	350	10	81	c	03.3	+0.8	27	20	9	1	1	1	4	4	43	1	1	43	1	1	1
Prestrick	310	15	81	jc	04.8	+0.5	36	26	9	1	1	7	7	45	2	360	13	64	ps	05.6	+0.4	32	30	9	1	1	1	4								



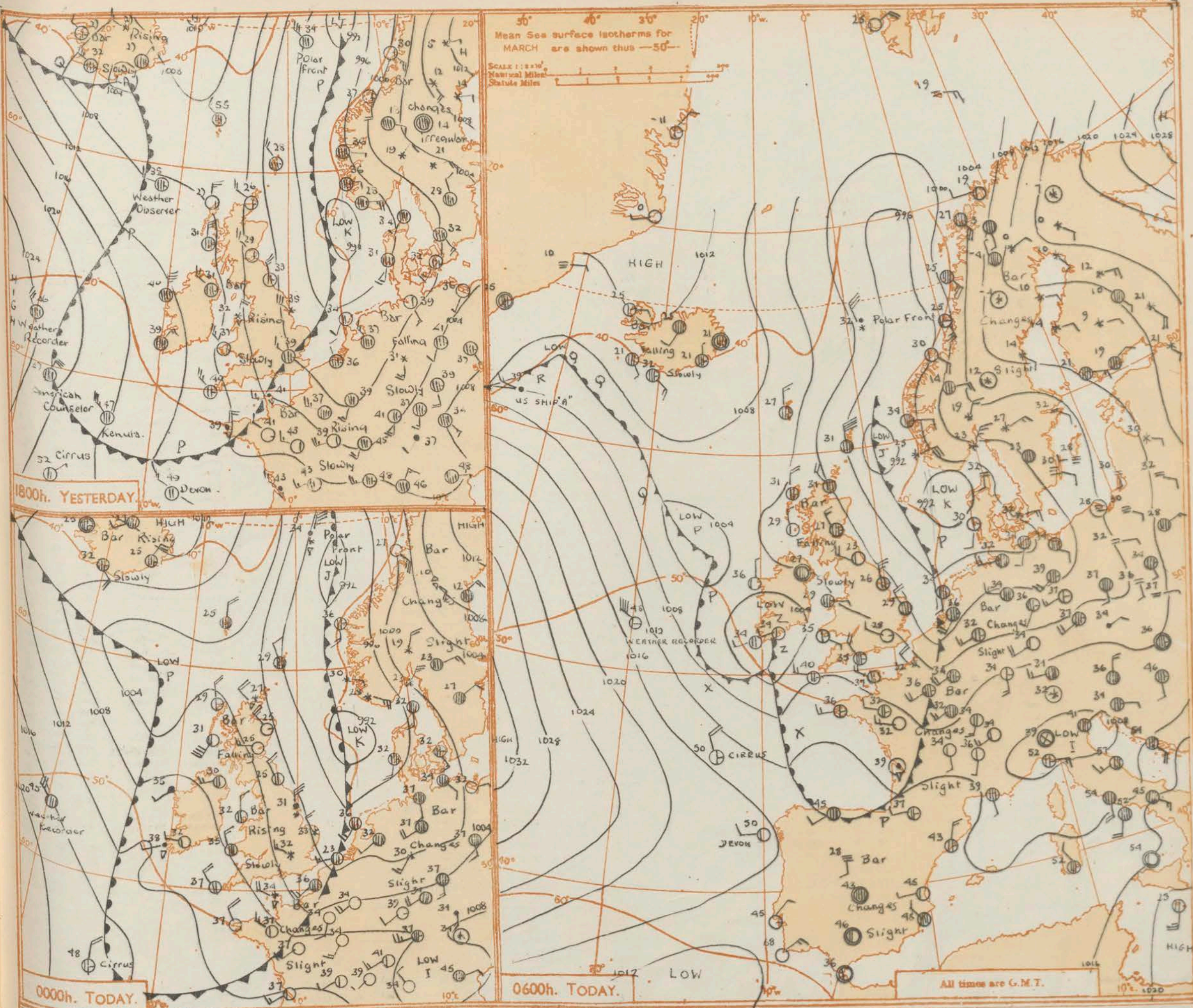
# Chart of Weather in the Northern Hemisphere.





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

SCALE 1:1000000  
Nautical Miles  
Statute Miles



0000h. TODAY.

0600h. TODAY.

All times are G.M.T.

**GENERAL SYNOPSIS DEVELOPMENT:-**

The depression, which formed in the Iceland area early yesterday was carried south-south-east skirting the west coast of Ireland and is now expected to deepen and move slowly east along English Channel. Another secondary depression over Iceland is likely to follow a rather similar track to previous depression. The depression over Eastern North Sea has shown little change but will probably fill slowly.

Issued at mid-day today Monday 12th March 1954

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

There will be bright periods over much of the country but also scattered snow and hail showers, especially near East Coasts. Over northeast Scotland there will be snow at times with drifting. Cloudy conditions with sleet or snow now affecting southwest England and South Wales will probably spread east gradually. Very cold with night frosts, hard or severe in places.

**OUTLOOK FOR following 24 hours:-** Very cold. Snow in places, but bright periods also likely.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 1st March 1954																	OBSERVATIONS at 06hr. G.M.T. 1st March 1954																	OBSERVATIONS during NIGHT															
STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather	Temperature		Rate																													
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer			21 h.-03 h.	03 h.-09 h.																														
										Low	Medium	High																																					
(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																																																
London Airport	82	220	07	02	05	101.2	+0.3	32	32	-	-	-	3	-	-	6	04.0	+1.0	30	25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
Lymington	341	300	05	03	c	101.0	-0.3	33	32	8	-	-	7	7	5	4	13	04.2	+1.5	20	27	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
Tangmere	53	310	10	04	c	101.2	+0.7	34	29	5	-	-	6	6	24	3	16	04.5	+0.8	31	25	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
Bournemouth (Hurn)	34	220	07	06	b	101.4	+0.5	31	30	5	-	-	2	2	25	-	-	05.3	+0.5	28	22	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Boscombe Down	414	310	08	06	b	101.6	+0.7	31	28	5	-	-	1	1	20	-	-	05.7	+0.6	26	25	-	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7		
Felixstowe	10	300	10	02	c	101.8	+0.8	34	31	6	-	-	8	8	12	-	-	06.0	+0.1	32	31	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6				
Gorleston	8	320	07	05	ss	101.9	+0.0	33	31	7	-	-	8	8	09	-	-	06.5	+0.6	29	27	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7		
West Raynham	250	340	13	05	ss	101.4	+0.5	31	31	-	-	-	8	8	03	-	-	01.7	+1.0	22	20	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
Mildenhall	15	340	15	11	ss	101.1	+0.1	31	31	6	-	-	8	8	10	6	04	02.6	+1.0	24	17	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
Cranfield	340	320	06	13	ss	101.4	+0.6	31	29	6	-	-	8	8	12	-	-	03.6	+0.4	24	21	-	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
Elmdon	324	310	10	04	ss	101.6	+0.7	29	29	5	-	-	8	8	25	2	10	03.8	+0.3	25	23	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
Cottesmore	440	340	13	04	ss	101.2	+0.8	27	27	-	-	-	9	-	-	-	-	03.7	+0.3	18	16	-	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
Watnall	366	350	09	06	c	101.2	+0.5	28	25	5	-	-	8	8	30	-	-	03.2	+0.0	20	19	-	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7		
Ross-on-Wye	223																																																
Shawbury	235	300	06	32	b/ps	101.7	+0.9	26	23	-	-	-	0	-	-	-	-	04.0	-0.2	24	21	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
Bristol	210	340	08	31	b	101.2	+0.8	32	24	-	-	-	0	-	-	-	-	05.5	+0.5	30	18	-	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
Plymouth	90	330	10	48	b/ps	101.1	+0.6	30	25	4	-	-	5	5	56	-	-	07.3	-0.3	34	28	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
Chivenor	20	350	15	31	bc	101.2	+0.4	35	30	3	-	-	4	4	18	-	-	06.8	+0.4	34	29	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
St. Eval	336	320	10	52	b	101.3	+0.1	35	34	2	-	-	2	2	22	-	-	06.6	-0.4	37	27	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
Culdrose	260	320	11	52	b	101.3	+0.8	35	38	2	-	-	2	2	18	-	-	07.5	-0.1	32	31	-	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
Scilly, St. Mary's	158	330	13	53	bc	101.2	+0.5	37	31	8	-	-	4	4	20	-	-	07.3	-0.1	30	28	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
Guernsey	340	320	20	31	b	101.1	+0.7	36	25	-	-	-	0	-	-	-	-	07.7	+0.6	30	28	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
Aberporth	375	360	14	52	ps	101.2	+0.1	38	28	8	-	-	6	6	30	3	10	04.7	-0.2	33	30	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			
Pembroke Dock	34	340	08	30	c	101.5	+0.1	35	26	3	-	-	6	6	30	3	14	05.3	-0.1	35	28	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			
Holyhead (Valley)	32	300	06	31	bc	101.8	+0.2	32	21	8	-	-	4	4	47	1	20	03.9	-0.8	29	27	3	7	3	7	3	7	3	7	3	7	3	7	3	7	3	7	3	7	3	7	3	7	3	7	3			
Manchester	248	320	05	11	b	101.7	-0.1	28	21	-	-	-	0	-	-	-	-	03.8	+0.1	17	15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
Squires Gate	33	350	08	24	b	101.2	+0.2	29	22	-	-	-	0	-	-	-	-	03.1	-0.7	25	18	-	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
Silloth	25	310	09	31	b	101.2	-0.4	27	17	-	-	-	0	-	-	-	-	02.9	-0.3	25	17	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
Finningley	32	310	07	27	c	101.3	+0.4	29	26	6	-	-	7	7	08	-	-	02.3	-0.1	18	17	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Spurn Head	29	360	26	16	rs	101.1	+0.6	31	31	7	-	-	8	8	15	-	-	01.1	+0.0	26	22	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
Dishforth	106	300	14	30	b	101.8	+0.3	27	18	-	-	-	0	-	-	-	-	01.8	-0.3	23	15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
Tynemouth	108	320	13	56	bc	101.1	-0.2	25	21	-	-	-	4	-	-	-	-	01.1	-0.4	23	19	-	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
Leuchars	36	270	10	30	b	101.9	-0.1	25	18	-	-	-	0	-	-	-	-	00.1	-0.9	27	21	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
Eskdalemuir	794																																																
Prestwick	30	310	01	30	b	101.3	-0.6	28	17	-	-	-	1	2	-	-	-	03.9	-0.5	27	21	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
West Freugh	52	360	05	31	b	101.6	-0.8	29	24	-	-	-	0	-	-	-	-	02.5	-0.9	27	22	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Ronaldsway	55	360	07	32	b	101.1	-0.6	30	19	2	-	-	1	1	20	-	-	03.7	-0.7	30	29	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
Tiree	29	-	0	32	bc	101.1	-0.5	31	22	2	-	-	2	4	3	20	-	-	03.3	-0.5	30	22	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
Benbecula	18	360	08	32	b	101.8	-0.2	32	26	2	6	-	2</																																				

## 00h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height ft
					Direc.	Speed	Pres.	Part	° Air	° Sea	° Dew Point		Form			Amount		
													+	Low	Med.	High	+	
WEATHER RECORDER	52° 30'	10° 54'	310	28	310	28	c	pr	45	50	38	28	2	6	-	2	8	3
WEATHER OBSERVER	52° 48'	10° 0'	150	02	150	2	bc	bc	37	48	26	25	4	-	-	3	3	8
POLAR FRONT	65° 54'	02° 06'	010	35	010	35	pr	pr	34	44	28	27	6	-	-	8	8	10
CIRRUS	45° 36'	14° 0'	360	14	360	14	bc	pr	48	53	33	27	9	-	-	5	5	13
U.S. SHIP 'A'	62° 0'	33° 0'	270	10	270	10	c	bc	38	40	35	21	5	7	-	5	8	6
U.S. SHIP 'C'	52° 48'	35° 30'	230	12	230	12	b	c	44	43	40	30	-	-	-	0	0	3
U.S. SHIP 'D'	44° 0'	41° 0'	110	15	110	15	c	c	58	52	50	30	5	-	-	8	8	3
LANCASHIRE	44° 0'	08° 18'	320	11	320	11	bc	b	45	52	41	23	2	-	-	4	4	4
DEVON	44° 30'	08° 48'	300	13	300	15	bc	s	50	53	41	29	-	-	-	1	1	4
OTRANTO	40° 0'	08° 42'	360	05	360	05	bc	b	50	55	41	23	-	5	6	3	3	3

## 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.
					Direc.	Speed	Pres.	Fast	Air °F	Sea °F	Dew Point		Form			Amount		
													+ Low	+ Med.	+ High	Low	Total	
WEATHER RECORDER	52° 30'	10° 54'	1013	-21	310	38	bc	bc	48	50	43	DS	2	-	-	3	3	1
WEATHER OBSERVER	52° 54'	09° 0'	1003	+01	070	14	bc	b	36	48	27	DS	1	4	-	2	3	1
POLAR FRONT	66° 0'	02° 06'	1009	+05	350	31	ps	s	32	44	28	DS	8	-	-	8	8	11
CIRRUS	46° 6'	12° 54'	1016	-18	330	12	bpr	c	50	57	36	DS	3	-	-	3	3	10
U.S. SHIP 'A'	62° 0'	33° 0'	1008	-33	270	10	ps	f	38	40	39	DS	-	7	-	8	8	6
U.S. SHIP 'C'	52° 48'	35° 30'	1034	-19	230	16	c	bc	44	42	40	DS	-	-	6	0	6	3
U.S. SHIP 'D'	44° 0'	41° 0'	1033	-07	110	16	c	c	58	62	43	DS	8	-	-	8	8	6
ASCANIA	51° 6'	14° 42'	1007	-25	350	30	pr	c	48	52	48	70	7	-	-	8	8	*
LANCASHIRE	42° 54'	03° 42'	1016	+00	320	06	b	b	50	53	36	DS	1	-	-	2	2	*
DEVON	48° 0'	00° 24'	1015	+04	270	05	b	b	50	54	43	DS	1	-	-	2	3	2



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue **Tuesday 2nd March 1954**

No. 35703

OBSERVATIONS at 12h. G.M.T. 1st March 1954

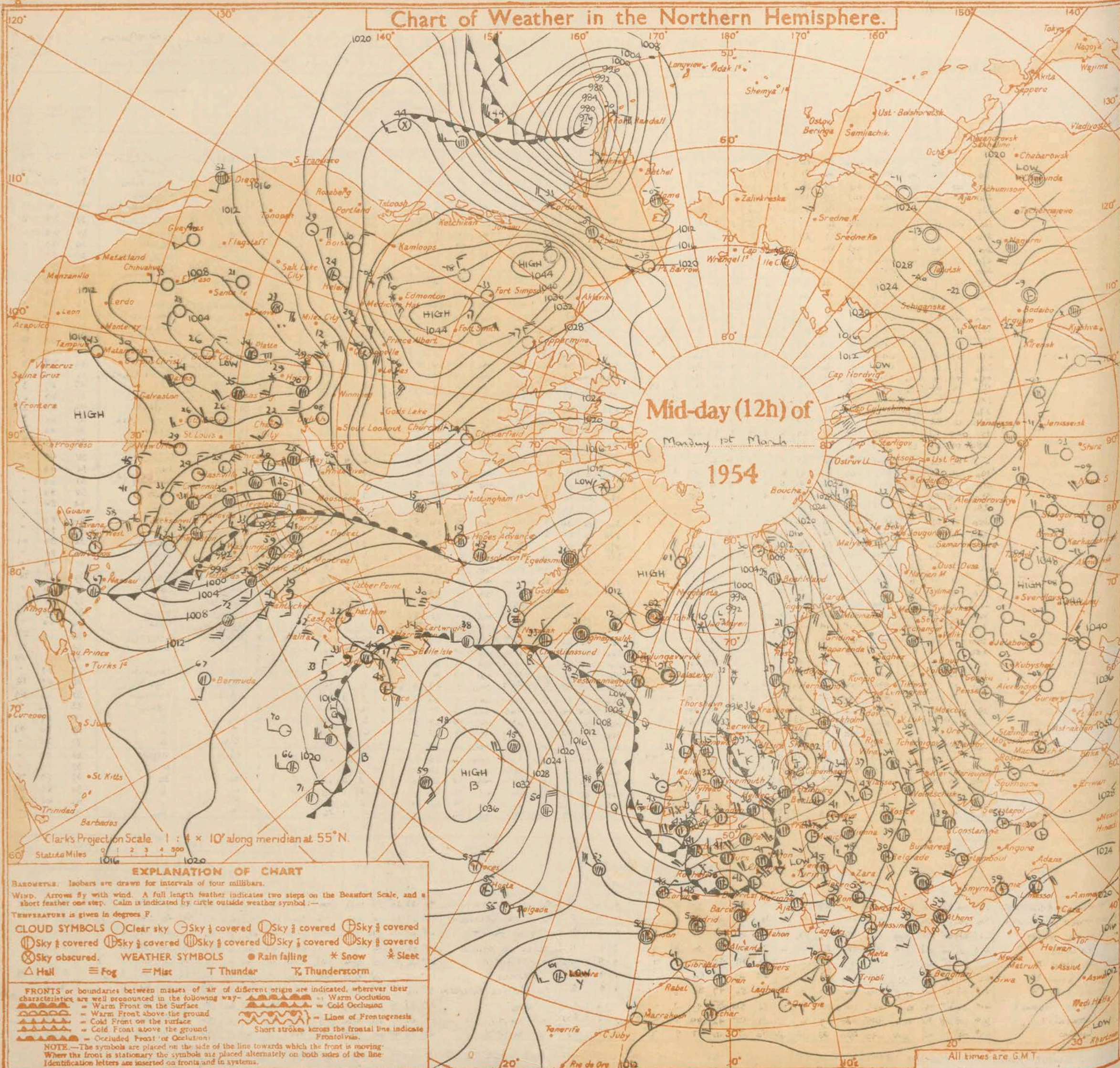
OBSERVATIONS at 18h. G.M.T. 1st March 1954

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	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																							
								Low	Medium	High																									
													Total amount							0-8 Ht.	0-8 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)	
Kew	320	09	46	b	05.4	+0.6	35	20	1	7	1	2	20			210	08	09	05.0	+0.3	35	27	5	2	8	6	2	20	6	bm, zc, ps, cy	cy, cm, S, S, m	38	6.2	0.3	
London Airport	280	08	81	b	05.5	+0.6	36	21	1	7	1	2	20			200	08	50	05.0	+0.3	35	27	5	2	8	6	2	20	6	bm, cy	cy, S, S, m	39		0.4	
Lymington	270	09	80	b	05.4	+1.2	34	24	2	1	1	3	25			230	04	04	05.8	+0.0	33	29	4	2	7	1	0	00	6	cb, cy	cy, S, S, m	39	0.4	1	
Tangmere	270	11	81	b	06.2	+0.3	39	18	8	3	5	5				050	05	24	05.0	+0.1	35	33	7	2	8	9	2	00	7	b, cy	cy, S, S, m	40	6.0	1	
Bournemouth (Hurn)	220	05	80	c	05.7	-0.4	40	25	1	5	6	6	25			100	05	03	01.9	-0.1	32	32	2		9				7	bm, cy	cy, S, S, m, S, S, m	41		1.6	
Boscombe Down	310	08	81	b	06.0	+0.0	35	27	1	5	2	2	25			120	12	05	04.2	-0.0	32	32	6		8	5	0.4		6	cu, S	cu, S, S, m	39	5.9	2	
Felixstowe	310	16	81	b	04.3	+1.7	32	28		3	1	1			53	240	08	64	04.7	+0.1	36	31	5	4	7	5	20		5	b, c	b, cm, S	37	8.8		
Gorleston	290	11	40	b	02.6	+1.3	26	20		4	5	3			80	240	03	40	03.9	+0.0	28	17			1				7	b, z, x	b, z, x, b	30	7.7		
West Raynham	270	12	40	b	02.6	+0.2	27	18		1	2					240	06	32	03.4	+0.0	28	16			1				7	cz, bm, z	b, z, b, cm, S	30	7.9		
Mildenhall	300	11	48	c	03.8	+0.5	31	17		1	1	7			88	260	03	24	04.0	+0.3	31	25	5		1	1	40		6	b, z, cy	b, z, cm, S	35	5.2		
Cranfield	270	10	71	b	04.4	+0.3	34	21	2	3	1	4	30				0	01	04.0	+0.1	33	24	5		8	5	35		1	b, cy	cy, S	37	6.0		
Elmdon	270	04	16	b	04.0	+0.1	33	23	1		1	1					0	09	04.3	+0.5	29	25			0				6	cz, b, c	b, c	35	1.2		
Cottesmore	260	15	32	b	04.1	+0.5	31	24		3	2	3			81	270	05	32	04.7	+0.7	29	26	5		1				6	b, cm, b	b, cm, S	34	8.9		
Watnall	280	07	44	b	03.7	-0.2	31	27	5	1	1	5	2	40			270	03	07	03.9	+0.0	29	28			1				6	b, z, b	b, m, m, S	35	7.0	
Ross-on-Wye	260	03	82	c	04.7	+0.0	37	26	2	3		7	30			090	02	07	04.1	+0.0	33	30	7	2	8	1	10		1	b, c	b, c, S, b, c	38	1.4	TR	
Shawbury	320	10	41	c	04.1	+0.1	34	27	8		7	6	40	2	23		0	01	04.2	+0.2	33	30	5		2	2	30		1	cp, S, c	b, c	35	2.7	TR	
Bristol	220	07	48	c	04.9	-0.6	37	25	2	7		7	25			050	09	04	03.4	-0.6	32	32			9				6	b, c, c, S, S, m	os, S, S, S, S	38	1.4	3	
Plymouth	200	13	32	b, S	03.6	-0.2	40	36	0	2		8	20			260	07	40	03.7	-0.8	34	36	8		7	15			1	cs, S, or, S, m, c	b, cm, b	44		9	
Chivenor	090	09	16	b, S	02.6	-1.7	34	31	7	2		8	16	2	09	040	19	40	01.3	-0.6	34	33	7	2	8	15			1	ir, S, S, S, m, c	S, S, m, d, d, m, S, c	36	0.1	4	
St Eval	190	18	54	b, S	02.1	-0.9	37	16	7			8	5	12	3	08	300	16	02	03.9	+0.5	34	34	6		7	15	5	10	1	o, ir, S, S, c, p, b, c	b, c	45	2.7	3
Culdrose	240	20	30	b, S	02.4	-0.3	37	17	2		8	9	12	6	06	350	17	81	00.2	+0.0	35	38	5	6	3	2	15	1	10	1	o, m, p, o, r, b, c	b, c, b, c	43	2.7	6
Scilly, St Mary's	270	22	82	b, S, r	01.3	-0.0	43	39	8		4	1	22			020	21	82	00.7	-0.1	40	35	8		7	22			1	o, ir, b, c	b, c, p, b, c	46	2.2	2	
Guernsey	200	12	82	b	01.1	-0.8	42	28	1		1	1	13			050	26	81	01.7	-0.2	38	36	6		7	22			1	b, c, b, b, c	cr, S, r, ir, b, c	43	6.1	2	
Aberporth	150	05	80	c	03.5	-0.2	34	28	6	2	8	7	30			050	08	84	03.6	+0.1	34	27	8		1	18			1	cs, m, c, b	b, c, b, y	38	4.2	TR	
Pembroke Dock	050	08	02	S	03.2	-1.2	32	32			9					010	07	80	03.3	+0.1	34	29	2	7	1		1	80	7	oss, f	os, S, m, b	35	0.9	9	
Holyhead (Valley)	070	02	82	c	02.1	+0.7	34	31	5		6	6	30	1	10		0	32	04.1	+0.3	35	27	8		6	4	25		1	cp, S, m, b	b, c, p, S, p, h, c	38	4.8	0.4	
Manchester	190	06	14	c	03.2	-0.3	33	23	8		6	5	35	3	25		0	32	03.6	+0.3	29	20	8		2	2	30		7	b, cm, cz	b, c, z	34	4.3		
Squires Gate	310	12	81	b	03.8	+0.7	34	22	5		4	4	30			330	06	40	03.2	+0.2	34	23	4		2	2	22		3	b, z, b, z, b, c	b, c, z, b, c	37	6.9		
Silloth	320	09	81	b	03.3	+0.5	35	20	8	4		2	25			350	07	40	02.8	+0.5	32	17	5		2	2	35		3	b, c, b, y	b, c, b	38	8.2		
Finningley	290	08	20	b	02.3	+0.2	32	20		1	1					280	05	18	02.3	-0.2	29	19			0				6	b, z, y	b, z	34	8.4		
Spurn Head	350	18	32	b	01.6	+0.3	30	23			0					300	16	32	01.9	+0.3	35	26	5		2	2	25		3	b, m	b, m	36	8.9		
Dishforth	300	18	83	b	01.6	-0.2	33	26	8		9	1	35			270	10	82	01.9	+0.2	32	23	5		1				3	b, c, b, y, p	b	36	9.8		
Tynemouth	280	12	86	c	01.2	+0.1	32	30	6		7	7	38			270	07	12	01.3	+0.5	33	26			2			2	81	3	b, m, c	cp, S, m, b, z, cz	36	5.0	0.1
Leuchars	310	12	82	b	01.0	-0.0	35	19	5		2	2	1	50			310	02	82	01.4	+0.0	33	23	5	6	2	5	1	45	3	b, c, y	b, c, y	38	7.0	
Eskdalemuir	320	04	81	b	01.5	+0.1	29	21			0					300	02	82	02.2	+0.0	28	15	5		5	5	25		7	b, c	b, c	31	7.4		
Prestwick	330	13	81	b	03.9	+0.3	36	20	1		1	1	33			320	16	72	03.6	-0.3	34	28	2		4	4	21		0	b, c, y	cp, S, b, b	39	7.2	TR	
West Freugh	320	16	82	b	03.2	+0.4	37	23	4		4	4	30			330	10	82	03.3	+0.6	36	29	4		3	3	28								



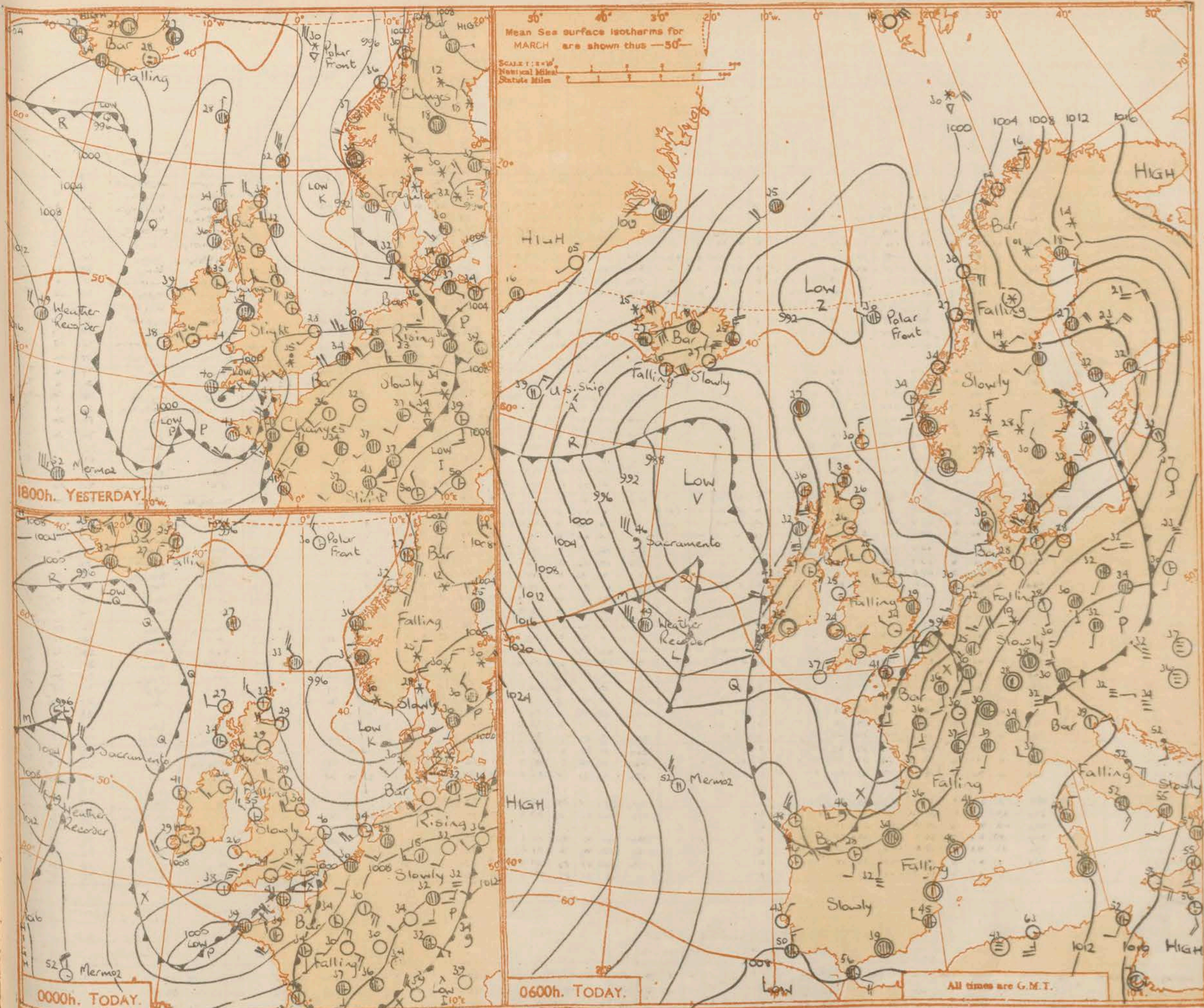
## Chart of Weather in the Northern Hemisphere.





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

SCALE 1:100,000  
Nautical Miles  
Statute Miles



0000h. TODAY.

0600h. TODAY.

All times are G.M.T.

#### GENERAL SYNOPSIS DEVELOPMENT:

Depressions which yesterday were centred over Southern Ireland and west of Scotland moved respectively along the English Channel and into the Bay of Biscay and will move eastward. A complex area of low pressure now extending from Western Ireland to Iceland is expected to deepen and move southeast towards the British Isles.

Issued at midday today Tuesday 2nd March 1954

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

Today over much of England and Wales and in Eastern Scotland it will be fair and cold but with fog near some large towns. In the extreme West and over Ireland there will be rain or sleet with snow inland and this will extend eastward to many other areas tonight and tomorrow morning falling mainly as snow with considerable drifts in places. It will be cold today and frost will recur early in the night in eastern districts. Tomorrow will probably be less cold in Southern areas.

#### OUTLOOK FOR the following 24 hours:

Snow at times in many northern and western areas. Some rain or showers in Southern England.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 2nd March 1954																OBSERVATIONS at 06hr. G.M.T. 2nd March, 1954																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
STATIONS	Height above M.S.L.	Wind		†	Present 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	Dew point	Form			Total amount	Main layer	Lowest layer			21 h.-03 h.	Min. or Grass	21 h. 03 h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
										Low	Medium	High										Min. °F.	Min. or Grass °F.	21 h. 03 h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
(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	06	13	5.0	-0.1	31	31	5			8	8	07		310	0	17	0	01.4	-0.4	29	24	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													



# THE DAILY WEATHER REPORT

## OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue: Wednesday 27 March 1954

No. 33704

OBSERVATIONS at 12h. G.M.T. 2nd March 1954

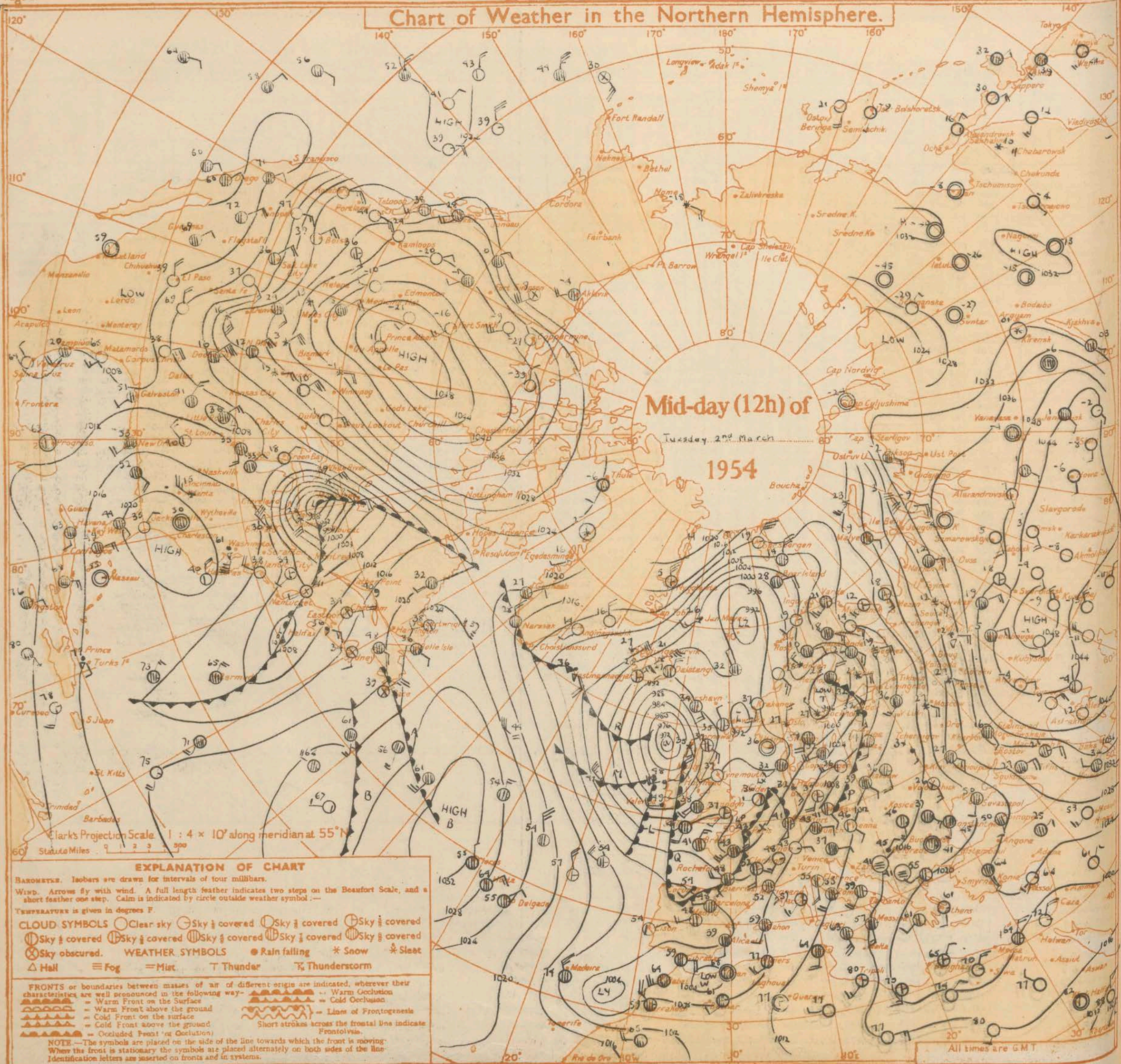
OBSERVATIONS at 18h. G.M.T. 2nd March 1954

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind			+ Visiblty	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather.		Max. Temp. 24h. °F (36)	Sun- shine (%) (37)	Rain (24h. inches) (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	Direction (degrees)	Speed (kts.)				Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Direction (degrees)	Speed (kts.)		Bar at M.S.L. Bib	Change in 3 hrs.	Dry Bulb °F			Dew point °F	Form			Direction (degrees)	Speed (kts.)		Bar at M.S.L. Bib	Change in 3 hrs.	Dry Bulb °F		Dew point °F	Form				09h to 15h. (34)	15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Low	Med.							High	Total amount	Amount Main layer		Amount Ht.	Low							Med.	High	Total amount		Amount Main layer	Amount Ht.						Low					Med.	High	Total amount	Amount Main layer	Amount Ht.	Low	Med.	High	Total amount	Amount Main layer	Amount Ht.	Low	Med.	High	Total amount	Amount Main layer	Amount Ht.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
																																																							0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8



## Chart of Weather in the Northern Hemisphere.





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

SCALE 1:5000  
Nautical Miles  
Statute Miles

HIGH

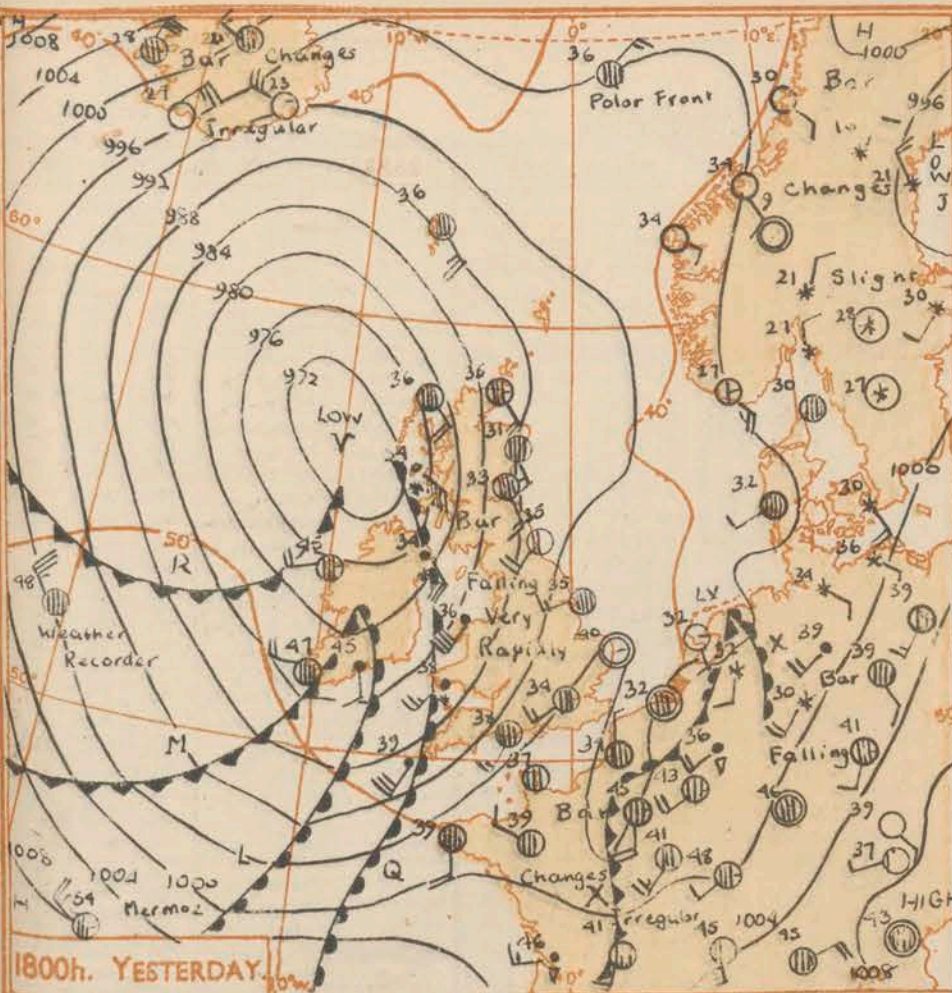
V.S. SHIP 'A'

Weather Recorder

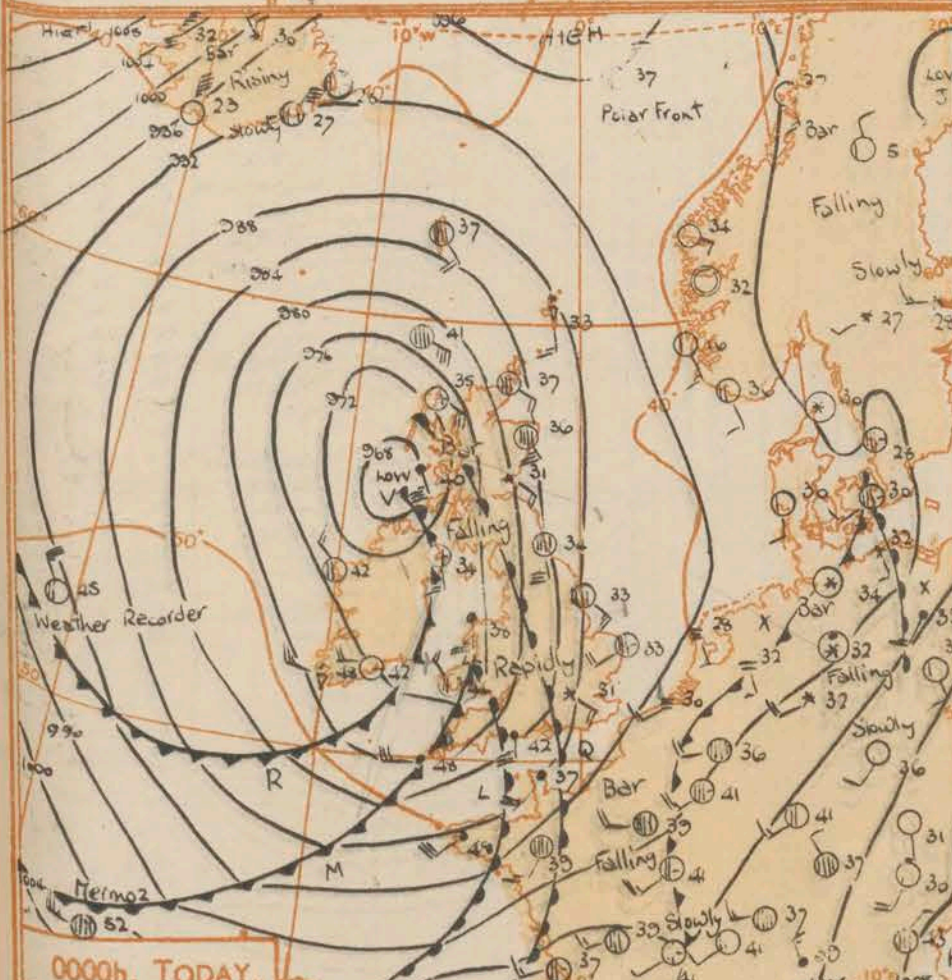
HIGH

0600h. TODAY.

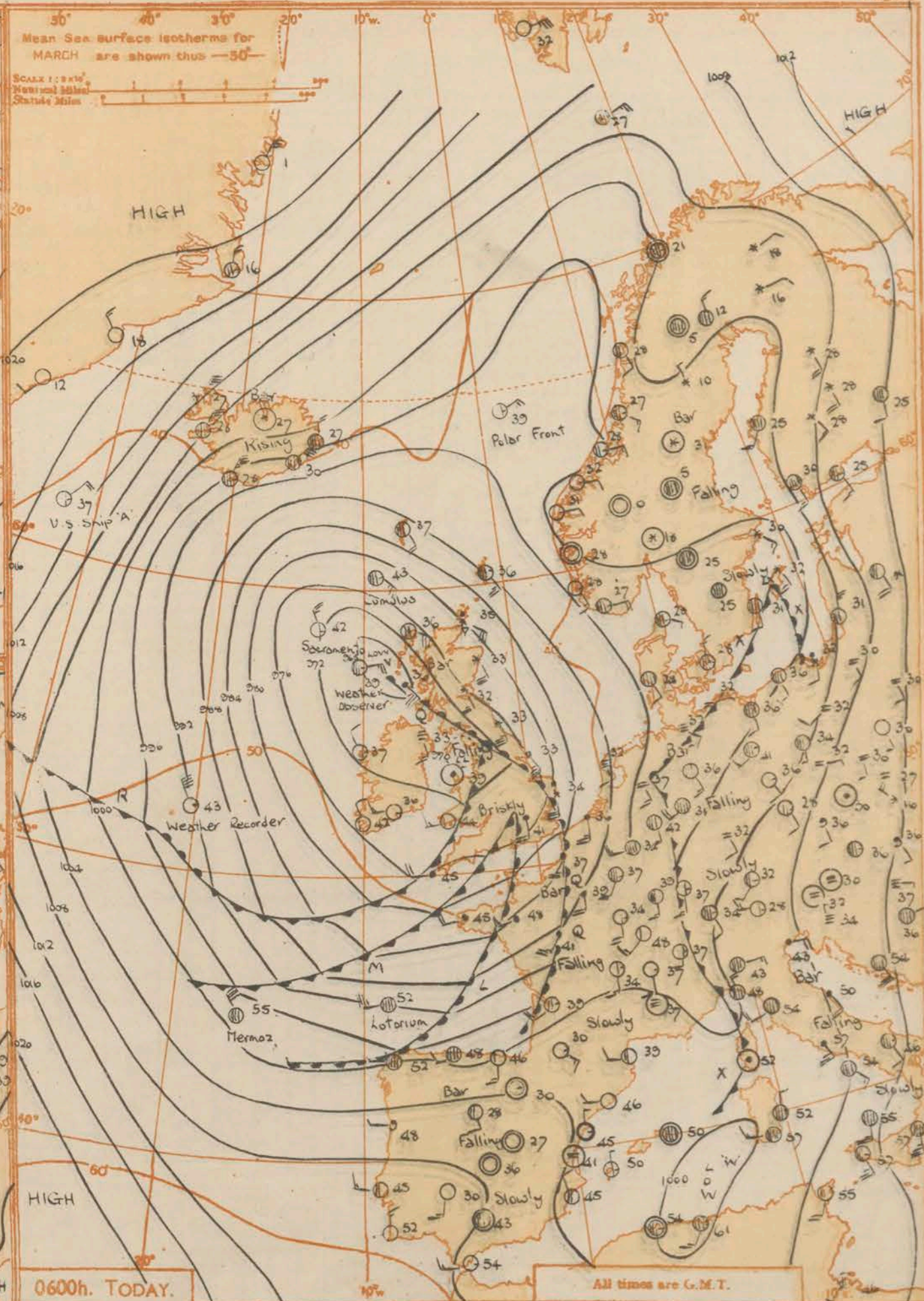
All times are G.M.T.



1800h. YESTERDAY.



0000h. TODAY.



## GENERAL SYNOPSIS DEVELOPMENT:-

A complex and deep depression lying over northwestern districts of the British Isles will probably be transferred southeastward but it will be slow to clear the British Isles.

Issued at mid-day today Wednesday 3rd March 1954.

## FORECAST FOR BRITISH ISLES until noon tomorrow:-

Further snow will occur in Scotland and the north of England but it will turn to sleet on low ground and in western districts will be relatively slight. Over the rest of England, Wales and Ireland there will be bright intervals and occasional rain or showers. More general rain in East and Southeast England at first will die out by the afternoon. Fog patches will develop tonight with slight frost in places clearing only slowly in the morning. Cold in the North. Rather cold elsewhere.

OUTLOOK FOR following 24 hours:- Occasional rain or showers in most areas with snow in some chiefly on high ground. Little change of temperature.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 3 <sup>rd</sup> March 1954																OBSERVATIONS at 06hr. G.M.T. 3 <sup>rd</sup> March 1954																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					
		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			Main layer	Lowest layer	21 h.-03 h.	03 h.-09 h.	Min. °F.	Max. °F.											
										Low	Medium	High										Low	Medium	High								21 h.-03 h.	03 h.-09 h.								
(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)					
Kew ...	18	140	17	08	S.S.	87.1	-5.8	31	30	6	-	-	8	8	06	-	200	09	46	rr	76.7	-4.2	40	39	5	2	-	8	8	15	-	1	cc l S.S.	cc r r c m	31	30	4				
London Airport	82	140	17	08	S.S.	87.1	-5.8	31	30	6	-	-	8	8	06	-	200	09	46	rr	76.7	-4.2	40	39	5	2	-	8	8	15	-	1	cc l S.S.	cc r r c m	31	30	4				
Lymington	341	190	10	04	C	91.3	-4.1	34	32	5	-	-	8	8	07	-	180	13	48	r <sub>0</sub>	75.9	-4.1	41	39	5	2	-	8	8	40	1	5	cc l S.S.	cc r r c m	30	30	4				
Tangmere	53	190	17	28	r <sub>0</sub>	88.1	-5.2	35	33	6	-	-	8	8	11	4	220	15	24	dd	77.1	-3.4	44	43	6	2	-	8	8	23	5	05	1	cc l S.S.	cc r r c m	33	32	7			
Bournemouth (Hurn)	34	190	21	32	rr	83.6	-6.2	37	36	6	-	-	8	8	09	-	210	06	20	r <sub>0</sub>	76.2	-1.6	43	41	6	2	-	8	8	30	4	12	2	cc l S.S.	cc r r c m	34	32	11			
Boscombe Down	414	190	23	20	S.S.	84.1	-7.0	33	33	6	-	-	8	8	04	-	270	11	40	r <sub>0</sub>	76.4	-2.1	39	39	5	2	-	8	8	29	2	05	5	cc l S.S.	cc r r c m	32	30	5			
Felixstowe	10	200	18	48	S.S.	91.5	-2.9	35	35	6	7	-	7	6	22	-	190	26	16	r <sub>0</sub>	78.6	-5.8	35	34	6	-	-	8	8	15	-	2	2	cc l S.S.	cc r r c m	31	27	6			
Gorleston	5	220	15	44	C	92.1	-3.1	33	29	-	7	-	7	7	65	-	180	23	14	r <sub>0</sub>	79.1	-6.8	34	33	-	2	-	8	8	20	-	2	2	cc l S.S.	cc r r c m	30	26	7			
West Raynham	250	150	14	20	C	89.0	-3.6	30	23	-	7	-	8	-	8	81	150	20	05	S.S.	77.2	-5.3	33	30	-	2	-	8	8	06	-	7	7	cc l S.S.	cc r r c m	28	26	11			
Mildenhall	15	180	10	16	S.S.	88.6	-3.8	30	29	-	-	-	9	-	-	-	180	15	12	C	75.4	-2.9	35	35	6	-	-	8	8	13	6	08	6	cc l S.S.	cc r r c m	29	22	6			
Cranfield	340	150	20	11	S.S.	85.9	-5.4	29	28	7	2	-	8	8	51	3	180	15	48	id	74.6	-4.1	36	35	6	-	-	8	8	03	-	5	5	cc l S.S.	cc r r c m	28	28	3			
Elmdon	324	150	14	07	S.S.	80.7	-7.1	30	30	6	-	-	8	8	10	-	190	06	07	C	72.8	-2.7	36	36	6	-	-	8	8	03	-	6	6	cc l S.S.	cc r r c m	30	29	4			
Cottesmore	440	150	22	03	S.S.	86.0	-5.3	29	28	-	-	-	9	-	-	-	170	12	05	C/r	74.7	-4.3	33	33	6	-	-	8	8	01	-	7	7	cc l S.S.	cc r r c m	28	27	5			
Watnall	366	120	17	04	S.S.	83.0	-6.4	29	29	-	-	-	9	-	-	-	180	06	32	C	71.8	-4.5	34	34	6	-	-	8	8	10	-	1	1	cc l S.S.	cc r r c m	29	29	8			
Ross-on-Wye	223	210	08	34	C	73.4	-2.0	40	38	5	1	-	8	8	10	-	210	08	34	C	73.4	-2.0	40	38	5	1	-	8	8	10	-	7	7	cc l S.S.	cc r r c m	32	31	6			
Shawbury	235	140	12	07	S.S.	78.9	-6.1	32	30	7	2	-	8	8	10	4	190	08	32	C	71.7	-2.5	35	35	5	7	-	7	4	30	-	6	6	cc l S.S.	cc r r c m	30	30	3			
Bristol	210	170	17	32	S.S.	80.5	-7.1	35	34	7	2	-	8	8	10	6	230	10	40	C	73.8	-2.1	40	39	5	-	-	8	8	23	6	13	1	cc l S.S.	cc r r c m	31	29	7			
Plymouth	90	250	18	38	r <sub>0</sub>	81.1	-3.6	47	45	7	2	-	8	8	11	4	240	14	40	r <sub>0</sub>	76.1	-2.3	43	41	7	2	-	8	8	29	4	12	1	cc l S.S.	cc r r c m	41	49	8			
Chivenor	20	260	16	24	rr	79.4	-4.0	46	45	6	-	-	8	8	12	6	240	08	32	rr	74.9	-2.3	42	37	6	2	-	8	8	74	6	30	1	cc l S.S.	cc r r c m	39	35	6			
St. Eval	326	240	22	11	rr	80.6	-2.9	46	46	7	2	-	8	8	10	7	250	11	31	C	75.9	-2.5	42	40	5	7	-	6	5	15	-	1	1	cc l S.S.	cc r r c m	41	37	6			
Culdrose	260	250	23	30	r <sub>0</sub>	81.8	-2.2	47	47	7	2	-	8	8	08	-	270	15	60	rr	76.5	-2.4	43	42	7	-	-	7	7	12	2	06	1	cc l S.S.	cc r r c m	40	38	9			
Scilly, St. Mary's	158	270	23	24	rr	81.5	-2.5	48	47	6	-	-	8	8	08	-	270	16	56	rr	76.0	-2.5	45	43	5	-	-	8	8	08	-	2	2	cc l S.S.	cc r r c m	42	38	7			
Guernsey	340	180	26	24	rr	86.8	-6.3	42	40	6	-	-	8	8	10	-	240	14	24	rr	73.8	-2.5	45	44	6	-	-	8	8	15	1	08	2	cc l S.S.	cc r r c m	35	33	13			
Aberporth	375	190	11	20	rr	76.0	-3.9	35	34	6	2	-	8	8	29	6	260	13	30	rr	72.6	-1.5	39	36	8	-	-	8	8	30	2	15	5	cc l S.S.	cc r r c m	32	32	7			
Pembroke Dock	34	320	12	64	rr	76.8	-2.9	44	43	6	-	-	8	8	10	-	240	08	30	rr	73.5	-1.3	44	37	2	-	-	2	2	23	-	2	2	cc l S.S.	cc r r c m	41	35	1			
Holyhead (Valley)	32	180	20	40	rr	73.6	-4.0	38	37	6	-	-	8	8	15	4	09	-	0	rr	70.7	-0.7	39	38	6	-	-	8	8	19	3	09	2	cc l S.S.	cc r r c m	35	33	5			
Manchester	248	150	25	46	S.S.	78.8	-6.4	31	29	-	-	-	9	-	-	-	160	15	24	rr	70.9	-2.9	35	33	6	-	-	8	8	10	-	6	6	cc l S.S.	cc r r c m	30	30	1			
Squires Gate	33	150	23	18	S.S.	78.1	-5.5	31	31	6	-	-	8	8	15	2	07	150	07	16	rr	70.4	-2.9	33	32	6	-	-	8	8	11	-	6	6	cc l S.S.	cc r r c m	31	31	3		
Silloth	25	150	20	32	S.S.	77.3	-4.5	34	32	5	-	-	8	8	28	-	08	180	12	16	rr	70.9	-2.6	30	30	5	-	-	7	7	20	-	9	9	cc l S.S.	cc r r c m	29	-	5		
Finningley	32	130	22	08	S.S.	83.5	-6.4	30	28	8	-	-	8	8	15	-	140	15	18	C	72.9	-4.5	32	31	6	-	-	8	8	09	-	6	6	cc l S.S.	cc r r c m	28	26	6			
Spurn Head	29	140	20	24	C	88.7	-3.6	33	30	7	-	-	8	8	15	-	140	28	05	C/S	74.8	-2.4	33	30	7	-	-	8	8	06	-	7	7	cc l S.S.	cc r r c m	30	28	4			
Dishforth	106	130	20	04	S.S.	82.0	-3.4	30	28	-	2	-	8	8	08	-	110	15	13	C/r	73.0	-4.8	30	30	6	2	-	8	8	10	6	07	7	cc l S.S.	cc r r c m	29	28	7			
Tynemouth	108	170	24	08	C/S	83.0	-4.4	34	32	6																															



# THE DAILY WEATHER REPORT

## OF THE METEOROLOGICAL OFFICE, LONDON

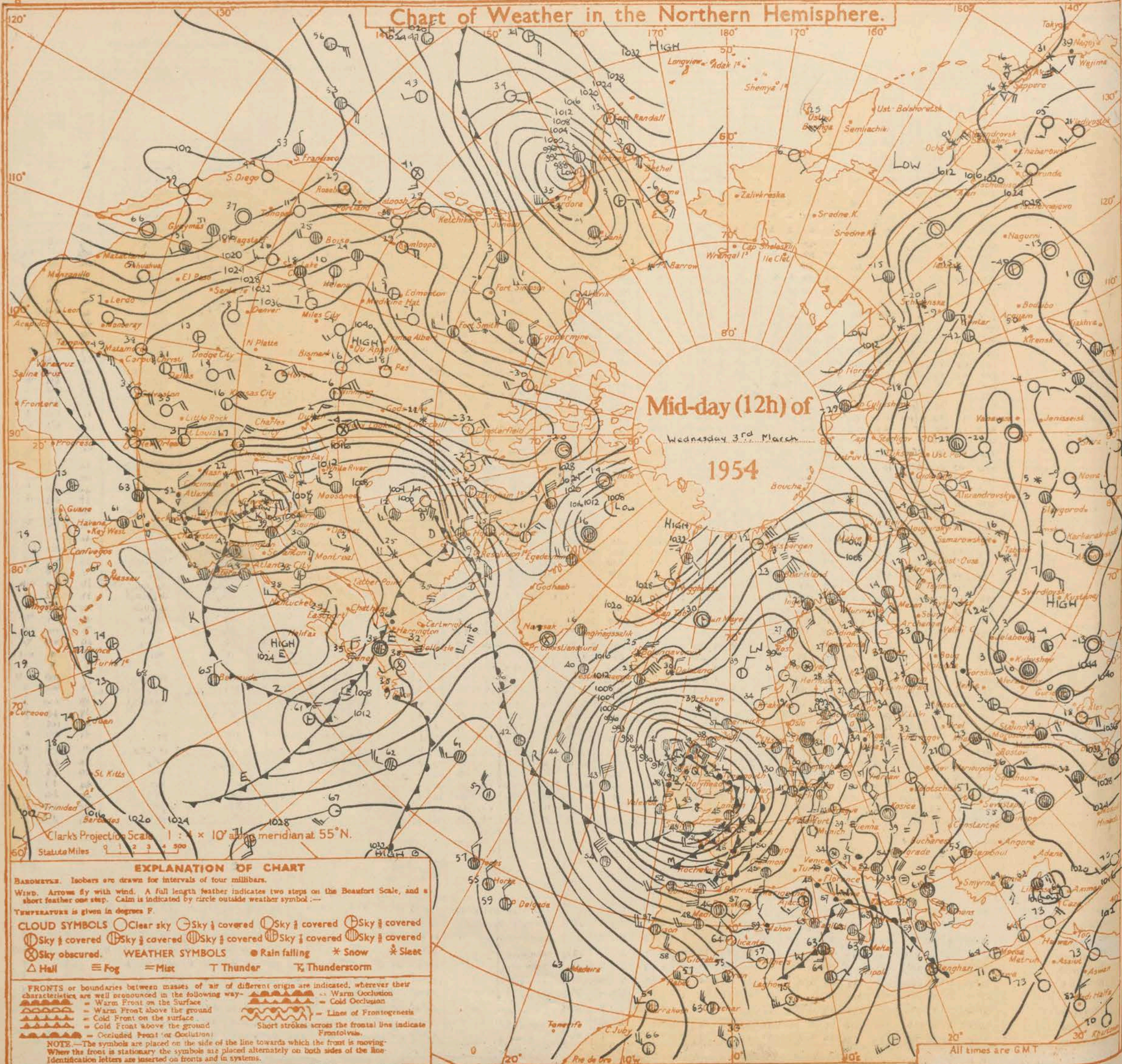
No 33705

Date of issue Thursday 4th March 1954

OBSERVATIONS at 12h. G.M.T. 3rd March 1954																	OBSERVATIONS at 18h. G.M.T. 3rd March 1954																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		+ Present Weather	Pressure		Temp.		Cloud							State of ground	Weather.		Max Temp 09h- 21h °F	Sun- shine °	Rain 09h- 21h mm.																		
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs	Dry Bulb °F	Dew point °F	Form								09h to 15h (34)	15h to 21h (35)																					
								Low	Med	High	Total 0-8	Main layer 0-8	Lowest layer 0-8	Low			Med				High	Total 0-8	Main layer 0-8	Lowest layer 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)	
Kew	230	07	46	c/r	73.9	-0.9	44	6	7	-	7	6	20	3	15	280	06	07	R.R.	71.6	-0.7	42	59	7	2	-	8	8	15	4	10	2	cm, o, b, c, m	bc, m, c, R, b, c, m	46	0.4	7	
London Airport	200	13	44	c/r	74.1	-0.8	45	43	5	-	7	7	40	3	25	290	05	13	pr	71.9	-0.5	41	39	3	-	-	8	8	15	-	-	2	cm, o, b, c, m	cm, o, b, c, m	47	0.0	5	
Lymington	210	13	44	c/r	75.9	-1.7	42	42	7	2	-	8	8	15	7	04	250	06	04	bc	72.6	-1.8	42	42	6	-	-	8	8	01	-	-	2	cir, c, o, f, o, c, m	cir, o, f, o, f, R, R, m	44	0.0	1
Tangmere	230	13	64	c/r	75.1	-0.8	45	41	6	3	-	7	6	06	-	-	-	-	-	72.4	-0.7	42	41	6	7	-	8	7	20	3	09	1	cm, o, b, c, m	cm, o, b, c, m	47	0.0	1	
Bournemouth (Hurn)	210	12	81	c	73.6	-1.5	47	42	2	6	-	7	6	11	-	-	000	09	80	pr	72.7	+0.4	40	36	3	6	1	7	5	15	-	-	1	cir, o	cir, bc	48	0.0	1
Boscombe Down	250	10	80	c	74.5	-1.2	43	41	2	3	-	7	7	18	-	-	300	08	80	bc	72.7	-0.2	40	37	5	6	2	5	3	30	-	-	1	cir, o	cir, bc	45	0.6	Tr
Felixstowe	200	11	24	c/r	75.3	-0.9	40	40	8	1	-	8	8	60	4	12	170	03	40	c	73.2	+4.1	40	39	5	-	-	8	8	40	-	-	2	cir, o, m, s	cm, c, o, f, o, m, s	41	0.7	3
Gorleston	200	14	11	d, o, s	75.2	-1.0	40	39	7	2	-	8	8	20	7	08	190	04	16	c	73.6	-0.3	39	38	5	7	-	7	7	65	3	25	2	o, d, o, c, m, s, c, m	cm, o, m, s	46	1.1	0.6
West Raynham	200	06	26	c	73.7	-0.8	39	38	5	-	-	8	8	60	2	06	140	02	32	c	72.4	-0.3	40	37	5	-	1	7	6	40	-	-	5	cir, o, c, m, s, bc	bc, m, s	44	2.5	0.5
Mildenhall	220	10	32	c	73.2	-0.5	45	39	5	3	7	8	4	30	-	-	200	02	20	c	71.7	-0.6	44	39	8	-	-	8	8	50	-	-	2	cir, o, m, s, c, m	cir, o, f, o, c, m, s	48	1.6	1
Cranfield	230	15	81	bc	72.8	-0.7	45	38	2	3	5	5	1	25	-	-	240	04	56	c	71.6	-0.2	40	36	5	7	6	7	2	28	-	-	1	cir, o	cm	46	1.7	0.2
Elmdon	220	09	20	bc	72.0	-0.2	42	37	8	-	-	5	5	18	-	-	030	02	11	c	71.4	+0.9	41	36	5	-	-	7	7	35	4	28	5	cir, o, m, s, c, m	cir, o, m, s	47	4.4	Tr
Cottesmore	210	09	56	b	72.7	-0.4	42	38	6	-	1	2	4	10	-	-	360	01	24	c	71.8	-0.3	40	34	5	3	-	6	5	35	-	-	5	cm, c, m, s, bc	bc, m, s	46	4.4	-
Watnall	240	06	14	c	71.6	-0.7	41	36	2	-	-	6	6	18	-	-	-	0	08	c	71.8	+0.3	39	35	5	7	-	7	5	38	-	-	5	cm, c, m, s, m, c, m	cm, c, m, s, m, c, m	44	1.9	Tr
Ross-on-Wye	260	07	50	bc	72.6	-0.7	45	32	2	6	1	5	4	30	-	-	270	02	81	c	71.0	+0.3	42	35	8	-	-	7	6	25	-	-	1	bc, bc	bc	48	4.5	-
Shawbury	240	09	81	c/pr	71.4	-0.1	43	37	8	6	2	7	3	18	-	-	290	06	81	bc	71.6	+0.4	40	35	4	6	2	5	3	30	-	-	1	cm, o, pr	bc	47	2.5	0.1
Bristol	250	10	52	c/pr	73.1	-0.6	45	40	8	-	-	6	6	35	3	20	330	08	64	bc	72.1	+0.0	41	36	2	-	3	4	3	20	-	-	1	cir, bc	bc	47	3.9	1
Plymouth	210	02	56	c/r	74.2	-1.0	44	40	6	7	-	6	5	15	-	-	290	07	13	pr	73.8	+0.6	43	39	9	6	-	3	2	20	-	-	1	cir, o, m, s, c, m	bc, pr, o, m, pr	47	1.6	1
Chivenor	320	10	81	c/pr	73.9	-0.6	44	41	3	6	8	7	4	18	-	-	300	09	81	bc	73.6	+0.6	41	36	9	6	8	5	4	20	-	-	1	cir, o, pr, bc	bc, pr	49	6.2	Tr
St. Eval	210	10	82	c	74.0	-0.8	44	39	3	2	7	4	19	-	-	290	10	80	cir	74.0	+0.2	41	37	9	-	-	7	7	14	-	-	1	cir, o, bc	cir, bc	48	4.2	1	
Culdrose	300	13	80	c/pr	73.1	-0.6	43	39	3	6	3	6	3	12	-	-	270	12	80	bc	74.3	+0.3	40	38	9	-	1	5	5	20	-	-	2	cir, pr	cir, bc	45	1.8	1
Scilly, St. Mary's	290	11	82	c/pr	74.9	-0.6	43	41	2	7	-	6	5	10	3	22	300	22	81	c/pr	74.4	-0.1	43	36	8	-	-	6	6	19	-	-	1	cir, pr	cir	48	4.4	2
Guernsey	230	12	40	c/r	76.6	-1.3	44	43	6	-	-	8	8	20	5	04	250	10	82	c	75.0	+0.0	42	38	3	3	8	6	1	18	-	-	2	cir, o, pr	cir, c, bc, pr	46	0.7	6
Aberporth	200	07	82	c	72.5	-0.1	40	36	3	-	-	1	4	15	-	-	240	05	82	bc	72.5	+0.2	38	35	2	6	-	3	3	18	-	-	1	cir, o	cir, bc	43	2.6	2
Pembroke Dock	260	10	81	pr	72.7	-0.2	40	37	3	4	-	5	5	20	3	16	270	12	81	bc	72.5	+0.3	43	38	3	-	1	3	1	18	-	-	1	bc, pr	bc, pr	46	7.4	Tr
Holyhead (Valley)	290	09	81	c	71.5	+0.6	43	39	2	4	2	7	4	20	-	-	-	0	81	pr	71.5	+0.5	41	36	8	-	-	7	7	40	3	18	5	bc	bc, pr, pr, c, pr	44	5.9	1
Manchester	210	09	24	c/r	70.7	-0.5	41	38	5	-	-	7	5	35	3	25	280	02	13	c	71.1	+0.6	39	36	8	-	-	7	4	35	3	25	1	cm, o, pr	cm, o, pr, bc	45	1.7	0.5
Squires Gate	260	11	40	c/r	70.5	+0.3	40	38	8	4	2	7	7	28	-	-	310	01	13	pr	71.6	+0.8	39	35	8	4	-	7	4	45	-	-	1	cir, o, bc	bc, m, c, pr, bc, bc	44	2.9	1
Silloth	030	04	03	ss	70.8	+0.4	32	32	-	-	-	9	-	9	04	-	-	-	0	09	c	71.4	+1.2	32	32	-	3	-	7	-	-	-	3	bc, m	cm, m	35	0.3	4
Finnigley	210	04	18	c	71.2	-0.2	40	38	5	3	-	6	5	30	-	-	270	04	13	c	70.9	+0.5	40	35	5	3	-	7	6	30	-	-	5	cm, o, c, m	bc, c, m, s, m	45	0.3	-
Spurn Head	190	08	13	c	72.3	-0.6	38	38	6	-	-	7	7	10	-	-	190	04	13	bc	72.0	-0.1	45	43	5	-	-	4	4	15	-	-	1	cir, o, m	bc, bc, m, s	45	1.8	Tr
Dunfermline	120	07	10	c/r	70.8	-0.7	35	34	6</																													



# Chart of Weather in the Northern Hemisphere.



Mid-day (12h) of

Wednesday 3rd March

1954

## EXPLANATION OF CHART

**BAROMETRIC.** 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.

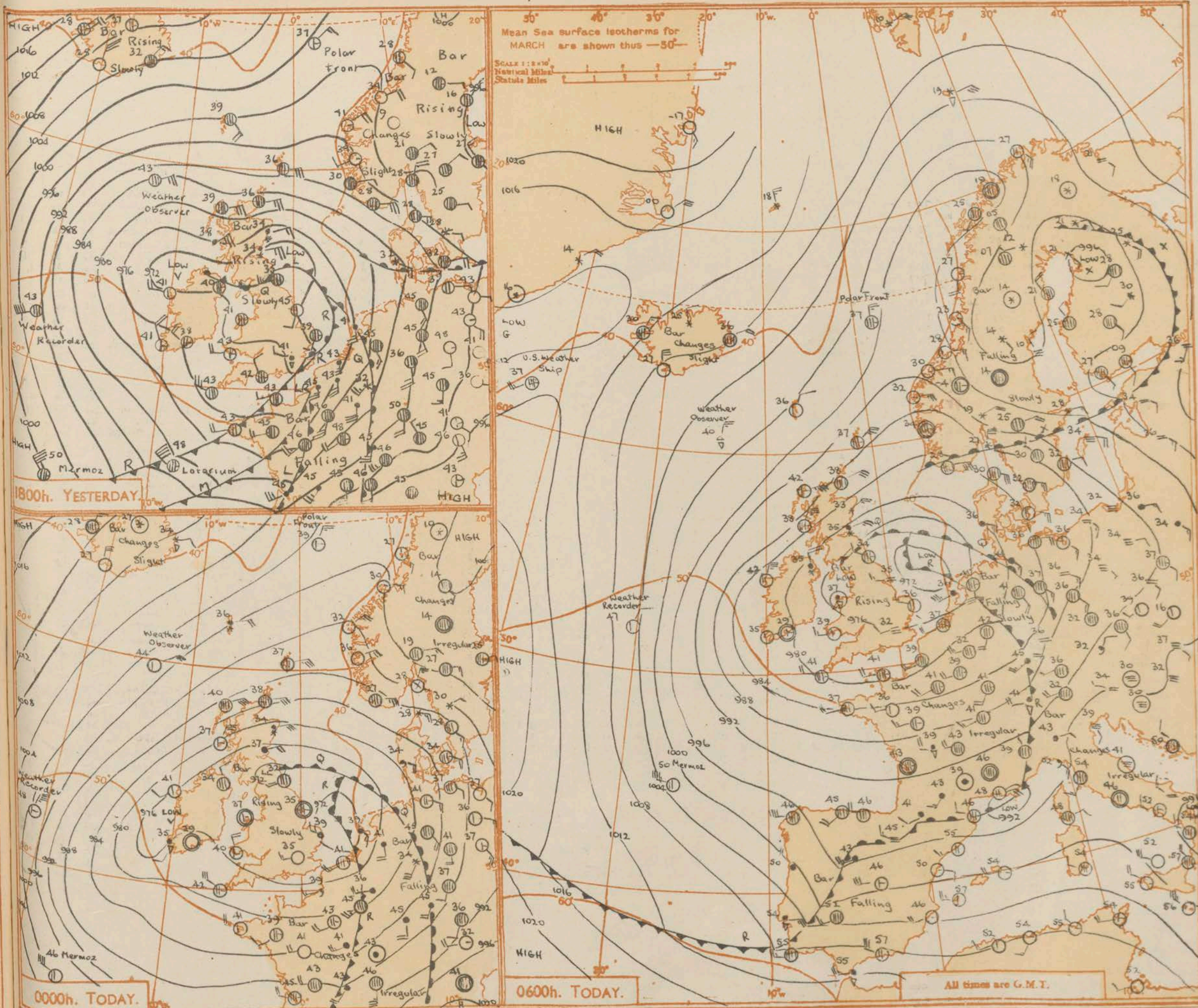
**CLOUD SYMBOLS** ○ Clear sky ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered  
 ○ Sky obscured. **WEATHER SYMBOLS** ● Rain falling \* Snow \* Sleet  
 △ Hail ≡ Fog = Mist T Thunder T Thunderstorm

**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. Where 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 GMT





## GENERAL SYNOPTIC DEVELOPMENT:-

Yesterday a wave deepened over the English Channel and lying over the North Sea is now the dominant centre of the complex depression in the neighbourhood of the British Isles. It will move slowly North-Eastward and a cold Northerly airstream will spread Southwards over the British Isles.

Issued at midday today Thursday 1<sup>st</sup> March 1954

FORECAST FOR BRITISH ISLES until noon tomorrow:- Today in Southern districts there will be bright intervals and scattered showers, heavy in places in the extreme South with hail and perhaps thunder. Colder and mainly cloudy weather over Northern areas with occasional rain or sleet and drifting snow over high ground will extend Southwards affecting parts of Wales, the Midlands today and areas further South later in the night and tomorrow. Frost will occur in places tonight chiefly in Southern England.

OUTLOOK FOR the following 24 hours:- Wintry showers in many areas tomorrow. An area of more general rain preceded by snow, is likely to reach the Northwest and extend to many areas later.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 4th March 1954																	OBSERVATIONS at 06hr. G.M.T. 4th March 1954																	OBSERVATIONS during NIGHT				
STATIONS	Height above M.S.L.	Wind		Present Weather	Pressure		Temp.		Cloud							9h.	State of ground	Weather		Temperature		Rain																
		Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Main layer	Lowest layer	21h to 03h (39)			03h to 09h (40)	Min. °F.	Min. on Grass °F.																		
									Low	Medium	High	Total amount									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)	(41)	(42)	(43)			
Kew	18															230	04	17	c	76.7	+15	35	32	9	-	7	7	20	-	1	bcm.	cmxcm.	32	22	12			
London Airport	82	260	07	b	74.1	+16	35	34	-	-	-	-	-	-	-	250	04	02	of+	77.2	+17	32	31	6	-	9	8	02	-	1	bifm.	bmoxfm	31	25	0.2			
Lymington	341	230	05	bc	74.5	+23	37	36	6	-	-	3	3	03	-	250	05	32	bc	77.6	+16	33	32	1	3	3	-	-	3	80	1	bcxcm.	bmoxf	32	26	0.3		
Tangmere	53	290	03	b	75.3	+19	35	35	-	-	-	-	-	-	-	290	04	48	c	77.6	+14	34	32	5	7	-	7	4	30	-	1	bmex	bmoxcmx	32	26	-		
Bournemouth (Hurn)	34	240	05	b	75.4	+14	33	31	-	-	-	-	-	-	-	250	07	32	bc	78.0	+15	35	33	5	-	-	4	4	50	-	1	bm.	cmxcm.	31	25	-		
Boscombe Down	414	270	11	bc	76.0	+21	33	32	-	-	-	-	-	-	-	280	10	64	c	78.0	+10	35	32	5	-	-	6	5	30	2	08	1	bwbx	bapropsc	32	27	12	
Felixstowe	10	290	20	bc	71.4	+00	39	38	7	-	-	8	8	12	-	170	06	07	bc	74.5	+25	36	35	-	3	-	3	-	-	3	83	2	cmxcm.	cmxcm.	36	33	6	
Gorleston	5	290	06	bc	71.7	-12	39	38	-	2	-	8	8	20	-	280	07	20	bc	74.8	+21	36	33	-	4	-	4	-	-	4	80	2	cmxcm.	cmxcm.	35	32	6	
West Raynham	250	270	05	bc	72.2	+00	37	36	5	-	-	8	8	30	-	170	10	09	c	75.1	+17	34	32	5	-	-	8	8	60	-	9	cmxcm.	cmxcm.	31	30	0.4		
Mildenhall	15	290	04	bc	72.3	+10	39	38	5	-	-	8	8	27	-	270	05	10	of+	75.6	+19	36	34	5	-	-	7	7	17	-	1	cmxcm.	cmxcm.	35	30	0.5		
Cranfield	840	270	02	bc	73.3	+12	37	34	-	7	-	8	-	-	8	250	06	10	c	76.3	+12	35	32	5	-	-	6	6	30	-	-	1	cmxcm.	cmxcm.	31	29	0.3	
Elmdon	324	270	04	bc	73.7	+12	37	36	6	-	-	8	8	10	-	210	03	20	b	75.8	+10	32	30	-	1	-	1	-	-	-	5	cmx	bwx	31	23	-		
Coltunmore	440	270	07	bc	73.5	+11	36	33	5	-	-	2	2	40	-	260	06	06	b	76.2	+15	32	32	5	-	-	2	2	55	-	5	cmxcm.	cmxcm.	32	28	-		
Watnall	365	290	05	bc	73.5	+13	35	33	5	-	-	4	4	35	-	280	06	01	of+	75.7	+14	30	30	-	-	-	9	-	-	-	5	cmxcm.	cmxcm.	29	26	-		
Ross-on-Wye	223															220	05	81	c	76.7	+04	38	32	5	-	-	7	7	30	-	1	b	bwx	-	31	22	-	
Shawbury	235	230	05	bc	73.8	+10	33	31	-	-	-	-	-	-	-	240	04	81	c	75.6	+10	35	32	5	-	-	6	6	40	-	-	1	bcx	bwx	28	22	-	
Bristol	210	240	07	bc	74.9	+19	35	33	-	-	-	-	-	-	-	260	08	48	c	77.2	+13	35	33	8	-	-	7	7	45	1	15	1	bcx	bwx	33	26	0.2	
Plymouth	90	310	13	bc	77.4	+19	39	36	3	-	-	7	7	09	-	280	11	48	c	79.6	+14	37	32	3	-	-	6	6	48	-	-	1	bcx	bwx	34	28	2	
Chivenor	20	100	02	bc	76.8	+16	38	37	3	-	-	7	7	20	-	300	02	82	c	78.6	+12	38	35	8	-	-	6	6	40	3	20	1	bcx	bwx	37	33	-	
St. Eval	336	310	13	bc	77.7	+23	41	32	2	-	-	3	3	25	-	280	12	82	b	79.4	+09	37	32	3	-	-	1	1	14	-	-	1	bcx	bwx	34	30	2	
Culdrose	260	300	16	bc	78.2	+12	39	32	9	6	-	3	3	20	-	280	09	82	bcpr	79.5	+05	35	34	3	7	-	3	3	20	-	-	1	bcpr	bwx	34	29	12	
Scilly, St. Mary's	158	300	22	bc	78.1	+15	42	34	8	-	-	5	5	19	-	280	11	81	c	79.1	+01	41	30	8	-	-	7	7	16	-	-	1	bcpr	bwx	37	31	1	
Guernsey	340	230	10	bc	78.0	+13	40	37	8	-	-	6	6	18	5	260	12	82	c	80.7	+11	39	34	9	-	-	3	6	54	-	-	2	bcpr	bwx	37	33	6	
Aberporth	375	290	15	bc	74.6	+09	40	35	8	-	-	7	7	31	3	250	13	80	bcpr	76.4	+10	39	34	3	-	-	8	5	31	4	11	1	bcpr	bwx	34	32	2	
Pembroke Dock	34	310	11	bc	75.2	+13	40	35	3	-	-	3	3	20	-	270	08	80	b	77.4	+10	39	33	5	-	-	2	2	50	-	-	1	bcpr	bwx	33	32	0.1	
Holyhead (Valley)	32																																					
Manchester	248	190	04	bc	73.1	+06	34	33	-	-	-	9	-	-	-	180	07	24	o	75.0	+12	32	30	6	-	-	8	8	16	5	12	5	cmxcm.	cmxcm.	31	28	12	
Squires Gate	33															260	07	40	bcpr	74.7	+10	36	35	8	-	-	7	7	30	4	20	8	cmxcm.	cmxcm.	32	22	0.1	
Silloth	25	210	06	bc	72.6	+06	29	26	-	7	-	5	-	-	5	030	06	18	c	75.7	+19	31	30	5	-	-	8	8	25	-	-	9	bcxcm.	cmxcm.	26	23	-	
Finnigley	32	300	02	bc	72.8	+13	32	31	-	-	-	-	-	-	-					74.9	+11	27	26	-	-	-	9	-	-	-	-	5	bmex	bwx	27	19	-	
Spurn Head	29																																					
Dishforth	105															270	09	09	b	74.4	+14	35	32	-	-	-	-	-	-	-	-	0	bmex	bwx	33	20	-	
Tynemouth	108	230	01	bc	73.2	+07	27	25	-	-	-	-	-	-	-	310	04	16	bc	75.4	+15	26	25	-	3	-	4	-	-	-	4	83	5	bmex	bwx	23	20	-
Leuchars	36	660	16	bc	73.0	+11	37	36	7	2	-	8	8	13	4	290	05	16	c	75.0	+11	34	31	5	7	-	7	5	20	-	-	3	bffcm.	cm.	31	26	-	
Eskdalemuir	794															080	18	20	cs	78.2	+30	35	34	7	-	-	8	8	12	5	08	2	cmxcm.	cmxcm.	35	33	8	
																030	04	60	c	75.8	+15	31	29	5	-	-	6	6	22	-	-	7	cmxcm.	cmxcm.	29	25	2	
Prestwick	30	360	11	bc	73.9	+06	34	33	7	2	-	8	8	50	3	010	15	36	cs	78.0	+33	35	33	5	-	-	8	8	25	-	-	1	cmxcm.	cmxcm.	34	32	5	
West Freugh	52	330	05	bc	72.8	+07	34	31	5	-	-	6	6	40	-	030	09	24	bc	75.3	+44	35	33	5	-	-	8	8	48	3	11	1	cmxcm.	cmxcm.	28	20	0.2	
Ronaldsway	55	330	06	bc	73.4	+12	37	35	8	-	-	8	8	39	3					94.5	+09	36	35	8	-	-	7	7	30	4	20	1	bcpr	prscpr	33	28	-	
Tiree	29	020	27	bc	79.6	+24	37	31	5	-	-	3	3	20	-	030	00	62	c	84.6	+30	38	30	5	7	-	7	3	25	-	-	1	bwx	bwx	36	34	-	
Benbecula	18	050	30	bc	84.0	+28	37	29	7	2	-	8	4	27	-	020	28	81	c	88.4	+25	38	29	8	7	-	7	3	22	-	-	1	cmxcm.	cmxcm.	36	34	0.3	
Stornoway	11	060	34	bc	86.6	+12	40	28	5	-	-	8	8	50	-	060	29	81	bc	89.5	+18	42	25	5	-	-	3	3	30	-	-	1	cmxcm.	cmxcm.	36	33	1	
Cape Wrath	367	090	30	bc	84.5	+22	39	26	8	-	-	5	5	20	-	090	30	83	bc	87.4	+19	39	28	8	-	-	4	4	25	-	-	0	bwx	bwx	36	33	-	
Sule Skerry	43	100	30	bc	87.0	+06	41	36	5	-	-	8	8	10	-	090	30	82	c	89.3	+15	41	33	5	-	-	6	6	10	-	-	0	bc	bwx	39	39	7.2	
Renfrew	28	030	14	bc	73.4	+02	35	33	6	-	-	8	8	29	4	050	19	48	cmx	78.1	+26	36	32	6	-	-	8	8	29	4	15	0	cmxcm.	cmxcm.	33	32	3	
Dyce	185	060	13	bc	78.2	+14	34	33	7	2	-	8	8	10	3	040	18	11	ss	82.0	+25	33	32	7	2	-	8	7	07	-	-	7	cmxcm.	cmxcm.	33	32	9	
Wick	119	060	30	bc	84.7	+07	39	26	5	-	-	8	8	28	-	050	22	81	c	86.4	+08	38	28	8	-	-	8	8	54	3	18	1	cmxcm.	cmxcm.	36	34	12	
Lerwick	272	050	31	bc	89.8	+00	37	28	2	-	-	6	6	18	-	060	31	80	c	89.4	+00	37	25	8	-	-	8	8	34	4	16	1	cmxcm.	cmxcm.	36	32	-	
Blackod Point	18	230	05																																			

## 00h. Ships' Reports

Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud				
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °Point		Form			Amount	
													Low	Med.	High	Low	Total
WEATHER RECORDER	52°36'	20°24'	998	+62	010	42	bc	pr	48	50	44	96	9	6	-	3	3
WEATHER OBSERVER	59°42'	30°42'	996	+42	050	23	jp	pr	44	48	33	98	3	-	-	2	2
MER 102	45°0'	16°0'	1001	+09	290	34	bc	pr	46	50	37	98	3	-	-	4	4
POLAR FRONT	65°54'	01°42'E	999	-01	010	17	bc	pr	34	41	32	99	9	-	-	3	3
U.S. SHIP 'C'	52°48'	35°30'	1024	+10	040	05	b	c	42	43	42	80	-	-	-	0	0
U.S. SHIP 'D'	44°0'	41°0'	1023	+02	200	12	c	pr	61	61	59	80	5	-	-	8	8
WEATHER EXPLORER	35°12'	05°54'	975	-	360	25	bc	pr	39	46	34	96	5	-	-	8	8
U.S. SHIP 'A'	62°0'	33°0'	1014	+03	290	09	c	c	35	39	23	80	1	-	-	4	4
ASSYRIA	47°30'	35°0'	1022	+05	050	05	b	c	53	59	44	98	5	-	-	1	1
GREAT CITY	40°18'	40°30'	1026	+00	-	0	b	b	62	64	59	98	1	-	-	3	3

## 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.
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point		Form					
													Amount					
													Low	Med.	High	Low	Total	
WEATHER OBSERVER	60° 30'	14° 36'	1001	+14	010	18	pl	pr	44	48	36	97	3	-	-	4	4	1
WEATHER RECORDER	52° 24'	20° 18'	1006	+34	350	41	bc	pr	47	50	36	97	9	-	-	3	3	2
POLAR FRONT	65° 48'	01° 36'	998	-10	360	18	jp	pr	36	39	12	99	9	-	-	5	7	3
MERMOR	45° 0'	16° 0'	1001	+00	280	46	bc	pr	50	53	43	98	3	-	-	4	4	30
U.S. SHIP "A"	62° 0'	33° 0'	1014	-27	230	21	c	c	37	39	27	80	5	7	-	5	7	8
U.S. SHIP "C"	52° 48'	35° 30'	1023	-16	140	07	c	c	42	33	35	80	-	-	6	0	3	3
U.S. SHIP "D"	44° 0'	41° 0'	1020	-14	230	16	lofo	r	61	62	59	80	-	2	-	8	8	5
WEATHER EXPLORER	55° 24'	07° 36'	979	+21	010	38	clr	r	40	46	36	97	5	-	-	8	8	10
LOMULUS	61° 6'	16° 12'	1003	+14	320	28	c	pr	39	43	30	97	9	7	-	6	8	14
NOVA SCOTIA	49° 42'	32° 30'	1023	+00	110	09	bc	bc	45	53	35	98	1	-	-	4	4	2



# THE DAILY WEATHER REPORT

## OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 5th March

1954

No. 33706

OBSERVATIONS at 12h. G.M.T. 4th March 1954

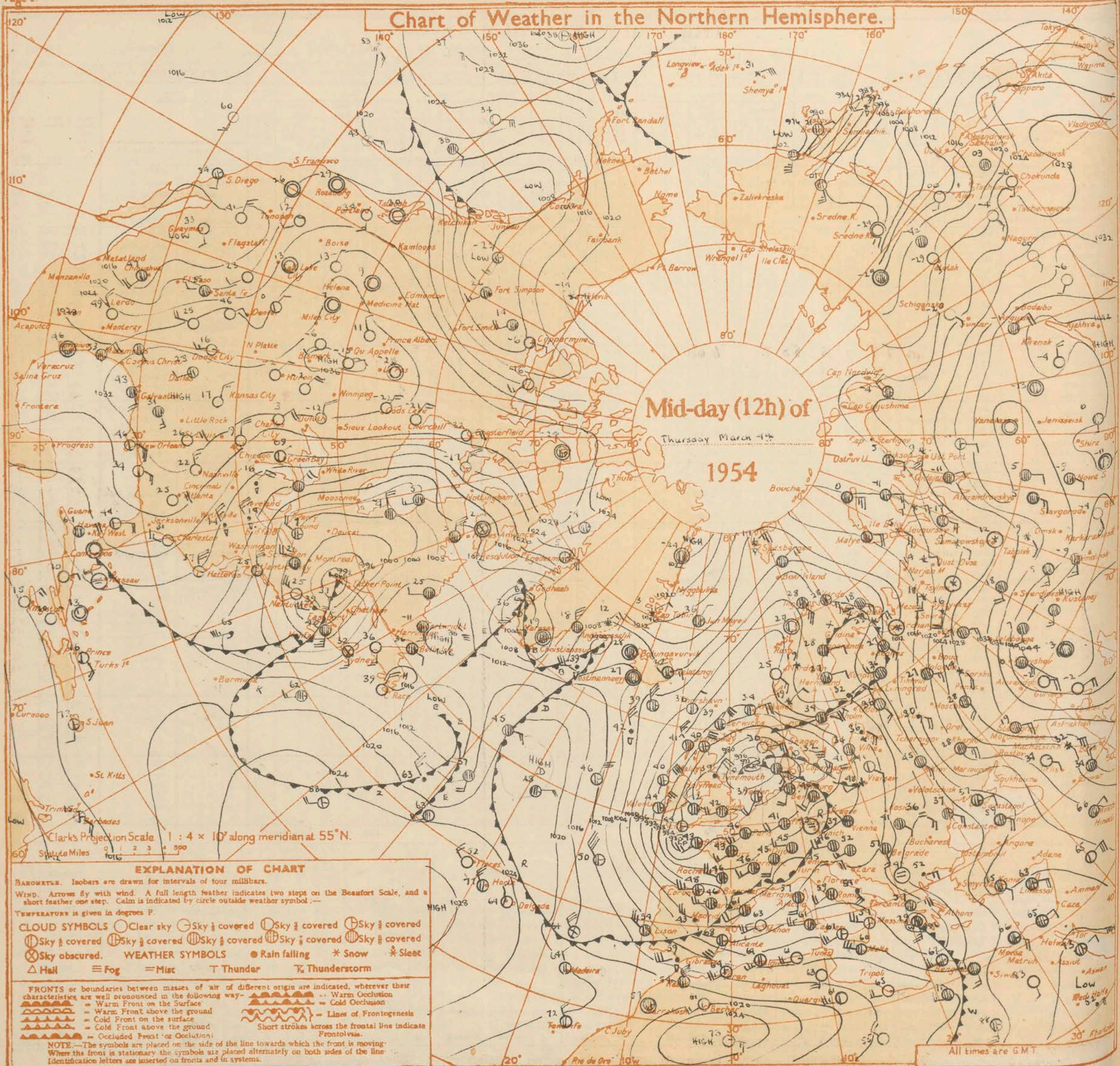
OBSERVATIONS at 18h. G.M.T. 4th March 1954

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†		Present Weather	Pressure		Temp.		Cloud						24 h †	Weather.		Max Temp 24h. °F	Sun- shine (%)	State of ground (%)											
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F	°F	Form						Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F	°F	Form						State of ground (%)	09h to 15h. (34)	15h to 21h. (35)														
		Low	Medium						High	Total 0-8	Main 0-8	Ht.											Low	Medium	High	Total 0-8	Main 0-8	Ht.																	
												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
(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 ...	280	07	30	C	79.8	+10	42	34	2	-	-	6	6	25	2	20	280	04	03	41	82.7	+23	37	36	1	7	8	6	04	2	10	1	cm, pth	cm, pth	44	2.4	1								
London Airport	250	12	81	C	80.3	+00	41	35	2	-	-	6	6	18	-	-	240	03	32	41	82.7	+23	38	35	9	6	8	7	30	5	18	2	cm, pth	cm, pth	45	2.7	1								
Lymington	240	09	64	C	81.0	+10	43	38	1	-	-	2	7	20	-	-	250	08	80	41	82.9	+18	39	35	2	6	5	7	20	-	-	1	cm, pth	cm, pth	45	2.7	1								
Tangmere	250	16	80	C	81.1	+11	44	30	2	-	-	8	6	3	20	-	-	250	07	32	41	83.0	+17	42	33	4	-	6	6	45	2	25	1	cm, pth	cm, pth	46	2.0	1							
Bournemouth (Hurn)	260	12	81	bc	81.1	+12	44	33	2	-	-	2	5	3	20	-	-	270	01	24	41	81.9	+16	39	31	3	-	1	1	28	-	-	1	bc, pth	bc, pth	47	2.0	1							
Boscombe Down	300	13	81	bc	80.6	+10	42	35	2	-	-	5	5	25	-	-	320	08	81	41	83.4	+20	39	34	2	-	3	2	-	-	-	0	bc, pth	bc, pth	47	5.0	1								
Fehzstowe	250	10	10	bc	79.2	+10	41	38	5	-	-	2	7	4	20	-	-	300	15	32	41	81.7	+17	39	35	4	2	8	8	65	6	20	1	bc, pth	bc, pth	41	4.0	1							
Corleston	250	09	46	bc	78.3	+13	43	34	2	-	-	5	5	21	-	-	210	06	48	41	81.6	+08	42	24	1	2	5	3	12	-	-	-	0	bc, pth	bc, pth	45	2.0	1							
West Raynham	240	09	16	C	78.0	+08	39	34	2	-	-	7	4	20	1	05	290	13	20	41	79.7	+13	37	34	2	7	5	6	20	1	08	1	cm, pth	cm, pth	44	4.3	1								
Mildenhall	270	12	48	C	78.5	+13	42	36	8	-	-	8	8	45	5	25	260	06	43	41	80.0	+12	41	35	5	7	8	5	25	-	-	-	1	bc, pth	bc, pth	45	3.3	0.3							
Cranfield	170	11	04	C	78.8	+10	41	34	2	7	-	5	4	18	-	-	280	05	72	41	81.5	+12	38	32	5	-	6	7	3	50	-	-	1	cm, pth	cm, pth	43	2.9	1							
Elmdon	240	02	16	C	78.9	+17	37	33	8	-	-	7	7	35	5	15	240	12	09	41	82.4	+23	39	34	6	-	8	8	30	3	15	5	cm, pth	cm, pth	43	1.9	0.5								
Colesmore	290	07	12	C	78.8	+14	39	31	5	-	-	8	8	20	6	11	330	16	24	41	81.5	+22	37	32	5	-	8	8	30	5	18	5	cm, pth	cm, pth	45	5.2	1								
Watnall	270	06	13	C	78.6	+12	38	34	5	-	-	7	7	35	-	-	330	08	07	41	82.0	+28	34	34	6	-	8	8	15	-	-	5	cm, pth	cm, pth	43	2.4	1								
Ross-on-Wye	230	06	81	C	79.7	+14	40	35	8	-	-	8	8	25	-	-	320	05	91	41	83.5	+30	41	32	8	-	8	8	25	-	-	1	cm, pth	cm, pth	44	2.0	1								
Shawbury	290	08	80	ir	79.9	+17	39	35	8	-	-	7	6	60	-	-	340	22	13	41	81.2	+25	37	30	6	-	8	8	30	3	18	1	cm, pth	cm, pth	44	0.6	0.4								
Bristol	260	11	50	pr	80.2	+15	43	35	3	3	-	7	5	35	4	15	270	05	29	41	83.0	+18	38	33	9	6	3	4	3	15	-	-	1	cm, pth	cm, pth	44	1.2	0.4							
Plymouth	270	10	80	pr	81.7	+08	43	33	3	4	2	4	4	25	-	-	270	08	13	41	84.1	+20	37	35	4	3	4	4	3	15	-	-	1	cm, pth	cm, pth	45	5.5	0.3							
Clivenor	270	11	72	bc	81.2	+12	45	32	2	3	-	3	3	24	-	-	320	02	81	41	84.6	+23	37	31	2	-	7	7	20	-	-	1	bc, pth	bc, pth	46	5.2	1								
St Eval	200	11	82	bc	82.0	+14	44	35	2	6	3	5	3	18	-	-	310	12	80	41	84.1	+14	39	36	8	6	7	6	25	-	-	4	bc, pth	bc, pth	46	4.7	2								
Culdrose	210	08	81	C	81.6	+09	43	39	3	-	-	6	5	18	2	12	310	10	80	41	84.0	+16	37	37	3	-	6	7	10	2	06	1	bc, pth	bc, pth	45	6.3	2								
Scilly, St. Mary's	250	05	82	C	82.3	+19	44	33	3	-	-	3	3	20	-	-	240	23	80	41	84.6	+16	40	36	8	-	7	7	17	-	-	2	bc, pth	bc, pth	46	4.1	5								
Guernsey	190	10	81	pr	82.9	+07	39	34	9	-	-	3	1	4	20	-	-	270	03	82	41	84.0	+13	40	35	9	6	3	3	2	15	-	-	1	bc, pth	bc, pth	44	2.3	3						
Aberporth	270	10	81	pr	79.7	+14	41	34	3	6	2	5	1	18	-	-	030	06	64	41	85.3	+39	37	34	8	-	8	8	35	6	20	1	cm, pth	cm, pth	43	1.8	1								
Pembroke Dock	300	11	81	C	80.2	+14	42	34	2	1	-	7	4	16	-	-	010	13	80	41	85.0	+42	40	35	9	-	6	6	35	2	15	1	cm, pth	cm, pth	43	2.6	0.3								
Holyhead (Valley)	350	08	80	C	79.4	+21	41	36	9	-	-	7	6	15	2	12	310	21	80	41	86.9	+47	37	30	8	-	8	8	50	5	18	1	bc, pth	bc, pth	44	1.8	0.1								
Manchester	260	07	07	C	79.1	+13	39	35	5	-	-	6	4	15	-	-	310	15	10	41	83.3	+37	35	34	6	-	8	8	18	3	12	5	cm, pth	cm, pth	44	1.6	1								
Squires Gate	330	09	24	bc	79.2	+23	41	34	8	-	-	5	5	35	2	22	330	10	24	41	84.6	+35	37	32	6	1	8	3	18	-	-	1	bc, pth	bc, pth	41	2.5	1								
Silloth	020	14	91	C	81.1	+32	37	31	6	3	5	7	1	15	-	-	350	17	64	41	86.0	+24	37	33	5	7	9	7	3	25	-	-	7	bc, pth	bc, pth	37	0.0	1							
Pinningley	270	08	05	bc	77.4	+13	41	34	5	3	-	3	1	35	-	-	310	12	12	41	84.0	+24	39	33	6	-	8	8	10	-	-	2	bc, pth	bc, pth	41	0.8	1								
Spurn Head	270	10	09	bc	79.6	+14	38	35	2	-	-	6	5	18	-	-	290	12	24	41	84.9	+24	39	36	5	-	8	8	20	-	-	2	bc, pth	bc, pth	42	0.0	4								
Dunfermline	300	12	24	bc	79.9	+12	36	35	5	7	-	8	7	30	2	15	320	12	16	41	80.9	+17	39	33	6	2	8	8	15	1	04	5	cm, pth	cm, pth	37	0.8	3								
Tynemouth	020	30	56	bc	77.1	+10	39	34	7	-	-	8	8	24	-	-	360	08	24	41	80.4	+15	37	34	7	-	8	8	24	7	17	2	bc, pth	bc, pth	39	0.0	5								
Leuchars	030	14	64	C	83.1	+14	38	33	5	4	2	7	2	18	-	-	030	15	81	41	85.7	+19																							



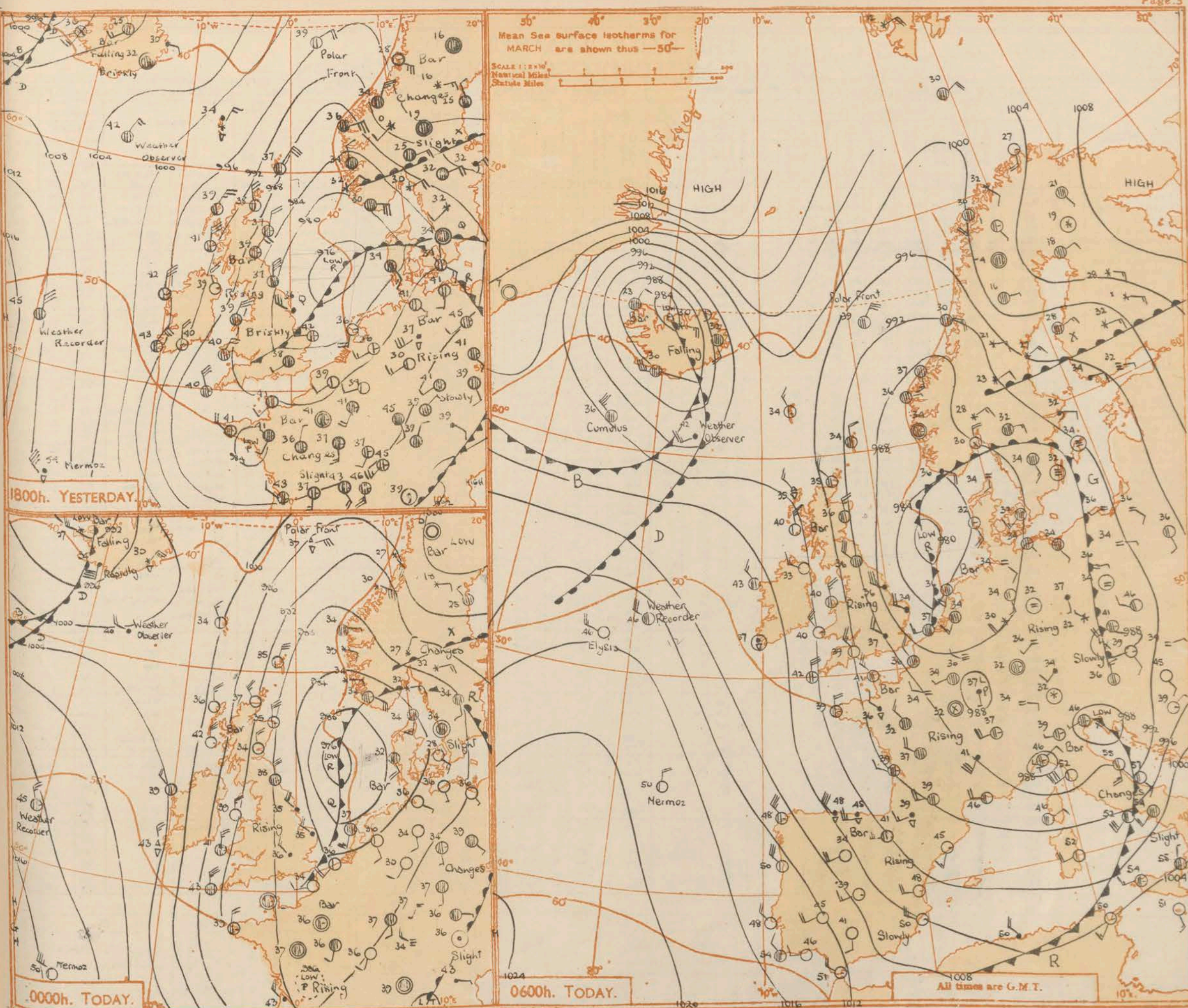
# Chart of Weather in the Northern Hemisphere.





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

SCALE 1:2000  
Nautical Miles  
Statute Miles



### GENERAL SYNOPTIC DEVELOPMENT:-

A depression has remained centred over the North Sea and filled steadily. A cold northerly airstream became established over the British Isles by about mid-day yesterday but it is now weakening and beginning to back towards northwesterly as a depression over Iceland moves southeast. This depression is expected to move to a position near North Scotland by tomorrow morning with its associated fronts moving southeast across the British Isles.

Issued at mid-day today Friday, 5th March, 1954

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

There will be sunny intervals and scattered showers of rain or sleet at first. A belt of cloudy weather with sleet or snow, turning to rain, will reach Northwest Scotland this afternoon and move south-east to affect all districts by tomorrow morning. It will be followed by a renewal of showery weather. It will continue cold.

**OUTLOOK FOR next 24 hours:-** Continuing cold and changeable with rain or sleet at times in all districts.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 5th March, 1954.

OBSERVATIONS at 06hr. G.M.T. 5th March, 1954.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	+ Visibility	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Direction (degrees)	Speed (kts.)	+ Visibility	Bar at M.S.L.		Change in 3 hrs.	°F.	°C.	Form	Total amount	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	°F.					°C.	Form	Total amount	Main layer	Lowest layer	21 h.-03 h.	03 h.-09 h.	Min. °F.	Min. or Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
																														Low		Medium	High	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	1000-1008	1008-1016	1016-1024	1024-1032	1032-1040	1040-1048	1048-1056	1056-1064	1064-1072	1072-1080	1080-1088	1088-1096	1096-1104	1104-1112	1112-1120	1120-1128	1128-1136	1136-1144	1144-1152	1152-1160	1160-1168	1168-1176	1176-1184	1184-1192	1192-1200	1200-1208	1208-1216	1216-1224	1224-1232	1232-1240	1240-1248	1248-1256	1256-1264	1264-1272	1272-1280	1280-1288	1288-1296	1296-1304	1304-1312	1312-1320	1320-1328	1328-1336	1336-1344	1344-1352	1352-1360	1360-1368	1368-1376	1376-1384	1384-1392	1392-1400	1400-1408	1408-1416	1416-1424	1424-1432	1432-1440	1440-1448	1448-1456	1456-1464	1464-1472	1472-1480	1480-1488	1488-1496	1496-1504	1504-1512	1512-1520	1520-1528	1528-1536	1536-1544	1544-1552	1552-1560	1560-1568	1568-1576	1576-1584	1584-1592	1592-1600	1600-1608	1608-1616	1616-1624	1624-1632	1632-1640	1640-1648	1648-1656	1656-1664	1664-1672	1672-1680	1680-1688	1688-1696	1696-1704	1704-1712	1712-1720	1720-1728	1728-1736	1736-1744	1744-1752	1752-1760	1760-1768	1768-1776	1776-1784	1784-1792	1792-1800	1800-1808	1808-1816	1816-1824	1824-1832	1832-1840	1840-1848	1848-1856	1856-1864	1864-1872	1872-1880	1880-1888	1888-1896	1896-1904	1904-1912	1912-1920	1920-1928	1928-1936	1936-1944	1944-1952	1952-1960	1960-1968	1968-1976	1976-1984	1984-1992	1992-2000	2000-2008	2008-2016	2016-2024	2024-2032	2032-2040	2040-2048	2048-2056	2056-2064	2064-2072	2072-2080	2080-2088	2088-2096	2096-2104	2104-2112	2112-2120	2120-2128	2128-2136	2136-2144	2144-2152	2152-2160	2160-2168	2168-2176	2176-2184	2184-2192	2192-2200	2200-2208	2208-2216	2216-2224	2224-2232	2232-2240	2240-2248	2248-2256	2256-2264	2264-2272	2272-2280	2280-2288	2288-2296	2296-2304	2304-2312	2312-2320	2320-2328	2328-2336	2336-2344	2344-2352	2352-2360	2360-2368	2368-2376	2376-2384	2384-2392	2392-2400	2400-2408	2408-2416	2416-2424	2424-2432	2432-2440	2440-2448	2448-2456	2456-2464	2464-2472	2472-2480	2480-2488	2488-2496	2496-2504	2504-2512	2512-2520	2520-2528	2528-2536	2536-2544	2544-2552	2552-2560	2560-2568	2568-2576	2576-2584	2584-2592	2592-2600	2600-2608	2608-2616	2616-2624	2624-2632	2632-2640	2640-2648	2648-2656	2656-2664	2664-2672	2672-2680	2680-2688	2688-2696	2696-2704	2704-2712	2712-2720	2720-2728	2728-2736	2736-2744	2744-2752	2752-2760	2760-2768	2768-2776	2776-2784	2784-2792	2792-2800	2800-2808	2808-2816	2816-2824	2824-2832	2832-2840	2840-2848	2848-2856	2856-2864	2864-2872	2872-2880	2880-2888	2888-2896	2896-2904	2904-2912	2912-2920	2920-2928	2928-2936	2936-2944	2944-2952	2952-2960	2960-2968	2968-2976	2976-2984	2984-2992	2992-3000	3000-3008	3008-3016	3016-3024	3024-3032	3032-3040	3040-3048	3048-3056	3056-3064	3064-3072	3072-3080	3080-3088	3088-3096	3096-3104	3104-3112	3112-3120	3120-3128	3128-3136	3136-3144	3144-3152	3152-3160	3160-3168	3168-3176	3176-3184	3184-3192	3192-3200	3200-3208	3208-3216	3216-3224	3224-3232	3232-3240	3240-3248	3248-3256	3256-3264	3264-3272	3272-3280	3280-3288	3288-3296	3296-3304	3304-3312	3312-3320	3320-3328	3328-3336	3336-3344	3344-3352	3352-3360	3360-3368	3368-3376	3376-3384	3384-3392	3392-3400	3400-3408	3408-3416	3416-3424	3424-3432	3432-3440	3440-3448	3448-3456	3456-3464	3464-3472	3472-3480	3480-3488	3488-3496	3496-3504	3504-3512	3512-3520	3520-3528	3528-3536	3536-3544	3544-3552	3552-3560	3560-3568	3568-3576	3576-3584	3584-3592	3592-3600	3600-3608	3608-3616	3616-3624	3624-3632	3632-3640	3640-3648	3648-3656	3656-3664	3664-3672	3672-3680	3680-3688	3688-3696	3696-3704	3704-3712	3712-3720	3720-3728	3728-3736	3736-3744	3744-3752	3752-3760	3760-3768	3768-3776	3776-3784	3784-3792	3792-3800	3800-3808	3808-3816	3816-3824	3824-3832	3832-3840	3840-3848	3848-3856	3856-3864	3864-3872	3872-3880	3880-3888	3888-3896	3896-3904	3904-3912	3912-3920	3920-3928	3928-3936	3936-3944	3944-3952	3952-3960	3960-3968	3968-3976	3976-3984	3984-3992	3992-4000	4000-4008	4008-4016	4016-4024	4024-4032	4032-4040	4040-4048	4048-4056	4056-4064	4064-4072	4072-4080	4080-4088	4088-4096	4096-4104	4104-4112	4112-4120	4120-4128	4128-4136	4136-4144	4144-4152	4152-4160	4160-4168	4168-4176	4176-4184	4184-4192	4192-4200	4200-4208	4208-4216	4216-4224	4224-4232	4232-4240	4240-4248	4248-4256	4256-4264	4264-4272	4272-4280	4280-4288	4288-4296	4296-4304	4304-4312	4312-4320	4320-4328	4328-4336	4336-4344	4344-4352	4352-4360	4360-4368	4368-4376	4376-4384	4384-4392	4392-4400	4400-4408	4408-4416	4416-4424	4424-4432	4432-4440	4440-4448	4448-4456	4456-4464	4464-4472	4472-4480	4480-4488	4488-4496	4496-4504	4504-4512	4512-4520	4520-4528	4528-4536	4536-4544	4544-4552	4552-4560	4560-4568	4568-4576	4576-4584	4584-4592	4592-4600	4600-4608	4608-4616	4616-4624	4624-4632	4632-4640	4640-4648	4648-4656	4656-4664	4664-4672	4672-4680	4680-4688	4688-4696	4696-4704	4704-4712	4712-4720	4720-4728	4728-4736	4736-4744	4744-4752	4752-4760	4760-4768	4768-4776	4776-4784	4784-4792	4792-4800	4800-4808	4808-4816	4816-4824	4824-4832	4832-4840	4840-4848	4848-4856	4856-4864	4864-4872	4872-4880	4880-4888	4888-4896	4896-4904	4904-4912	4912-4920	4920-4928	4928-4936	4936-4944	4944-4952	4952-4960	4960-4968	4968-4976	4976-4984	4984-4992	4992-5000	5000-5008	5008-5016	5016-5024	5024-5032	5032-5040	5040-5048	5048-5056	5056-5064	5064-5072	5072-5080	5080-5088	5088-5096	5096-5104	5104-5112	5112-5120	5120-5128	5128-5136	5136-5144	5144-5152	5152-5160	5160-5168	5168-5176	5176-5184	5184-5192	5192-5200	5200-5208	5208-5216	5216-5224	5224-5232	5232-5240	5240-5248	5248-5256	5256-5264	5264-5272	5272-5280	5280-5288	5288-5296	5296-5304	5304-5312	5312-5320	5320-5328	5328-5336	5336-5344	5344-5352	5352-5360	5360-5368	5368-5376	5376-5384	5384-5392	5392-5400	5400-5408	5408-5416	5416-5424	5424-5432	5432-5440	5440-5448	5448-5456	5456-5464	5464-5472	5472-5480	5480-5488	5488-5496	5496-5504	5504-5512	5512-5520	5520-5528	5528-5536	5536-5544	5544-5552	5552-5560	5560-5568	5568-5576	5576-5584	5584-5592	5592-5600	5600-5608	5608-5616	5616-5624	5624-5632	5632-5640	5640-5648	5648-5656	5656-5664	5664-5672	5672-5680	5680-5688	5688-5696	5696-5704	5704-5712	5712-5720	5720-5728	5728



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON Date of issue Saturday 6th March 1954

No. 33107

OBSERVATIONS at 12h. G.M.T. 5<sup>th</sup> March 1954

OBSERVATIONS at 18h. G.M.T. 5<sup>th</sup> March 1954

OBSERVATIONS during DAY

1954

STATIONS (For heights see p. 4)	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						St. h	State of ground	Weather.		Max Temp 21h	Sun-shine	Rain 21h.						
	Direction (degrees)	Speed (kts.)	+	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	+	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	99h to 15h (34)	15h to 21h (35)													
									Low	Medium	High											Total amount	0-8	0-8							0-8	0-8				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)				
Kew	330	18	46	bc	96.8	+2.4	43	25	1	3	-	5	4	25	-	330	07	17	b	02.6	+3.2	41	25	-	3	-	1	-	-	-	1	bbscy	bbscy c2	45	8.6	-					
London Airport	300	20	80	b	97.3	+2.6	44	29	1	-	-	2	2	28	-	300	11	56	b	02.7	+3.3	41	27	4	-	-	1	-	-	-	1	bby bcy	bybbcm2	46	*	-					
Lymington	310	15	56	c	98.4	+2.9	41	32	5	-	-	7	7	20	-	300	10	32	b	01.2	+2.3	39	28	4	-	-	2	2	32	-	1	bcm c	cb2	44	3.3	-					
Tangmere	330	16	80	bc	98.3	+2.6	44	26	1	-	-	4	4	25	-	340	10	80	b	03.4	+2.9	44	25	4	-	-	2	2	25	-	1	bey	bey	46	9.0	Tr					
Bournemouth (Hurn)	330	23	82	bc	00.1	+2.7	45	29	1	-	-	3	3	30	-	290	09	81	b	05.0	+2.8	41	29	1	4	2	1	1	30	-	1	bby ccy	bey byb	47	*	-					
Boscombe Down	360	21	81	bc	00.1	+2.4	44	28	1	-	-	3	3	22	-	340	16	80	b	04.5	+2.8	40	28	1	-	-	1	1	25	-	0	bby	beybw	47	9.2	-					
Fehstowe	330	20	80	bc	98.6	+3.2	41	31	8	3	-	5	4	15	-	310	20	80	c	99.7	+3.3	41	29	2	-	-	6	6	25	-	0	c	cb	42	2.5	-					
Gorleston	300	25	82	pr	90.8	+2.7	38	33	7	2	-	3	7	09	-	300	22	40	bc/pr	97.6	+3.9	40	28	5	7	-	4	1	24	-	2	cpr, mcm	cpr, mcbcb	41	0.2	0.4					
West Raynham	310	29	81	c	93.1	+3.0	39	27	5	3	-	7	6	40	10	300	13	82	bc	99.2	+3.7	38	26	4	-	-	4	4	30	-	1	cpr, mcy	cbey bcb	42	1.7	Tr					
Mildenhall	350	21	80	c	94.3	+3.1	42	29	1	3	5	7	4	18	-	320	09	64	b	00.7	+3.6	38	28	4	-	-	1	1	30	-	1	ccy	cyb	45	5.2	-					
Cranfield	300	13	64	b	97.0	+2.9	41	28	1	-	-	2	2	28	-	320	10	80	b	01.8	+2.6	39	27	6	-	-	1	1	15	-	0	bby	byb	44	9.2	-					
Elmdon	300	29	64	b	98.4	+2.6	42	27	1	-	-	2	1	-	-	300	15	16	b	02.7	+2.2	40	29	4	-	-	1	1	30	-	0	bbe	bbscprbc	44	8.3	Tr					
Cottesmore	320	23	80	bc	96.7	+2.9	40	26	2	3	-	4	4	20	-	380	11	69	b	01.8	+2.8	37	29	-	-	-	0	-	-	-	5	cbcbcyby	byb	41	7.4	-					
Watnall	340	19	81	b	97.2	+2.8	41	25	-	-	-	0	-	-	-	230	05	32	b	01.9	+1.9	37	27	-	-	-	5	1	-	-	5	bby	byb, bcm, cm	43	8.5	-					
Ross-on-Wye	320	16	82	c	00.3	+2.2	45	26	8	-	-	6	6	30	-	270	07	81	bc	04.7	+2.6	41	29	4	-	-	5	4	-	-	1	bey, cwyph	beybc	46	8.5	Tr					
Shawbury	320	25	82	bc	00.2	+2.5	42	31	2	-	-	5	5	25	-	310	13	82	c/pr	03.6	+1.9	38	35	3	6	-	6	4	25	2	12	bby	beycphcpr	45	8.2	0.6					
Bristol	320	16	82	bc	00.8	+2.5	46	27	2	-	-	5	5	25	-	290	10	80	bc	05.0	+2.7	42	29	4	-	-	1	3	-	-	1	bbscy	beybc	47	9.1	-					
Plymouth	300	18	80	bc	04.3	+2.6	45	30	2	-	-	5	5	20	-	300	10	20	bc	07.9	+1.5	43	32	8	-	-	2	5	3	25	-	1	bcp, bcy	bey c2	46	8.8	Tr				
Chivenor	330	17	82	c	04.2	+2.9	43	35	2	-	-	6	6	21	-	300	17	82	c	07.1	+1.5	43	36	2	-	-	8	7	3	22	-	1	bcp, bcm, c	bcp, bcm, bc	47	8.4	0.4				
St Eval	350	21	82	bc	05.7	+2.7	45	33	2	-	-	7	4	22	-	300	13	82	bc	08.3	+1.3	41	35	2	-	-	6	4	2	18	-	1	cb	bcbey	47	7.8	-				
Culdrose	320	20	80	b	05.3	+2.5	45	39	2	-	-	2	2	20	-	310	14	82	bc	08.4	+1.5	42	40	2	-	-	6	5	2	20	-	1	bcp, bcb, bc	bcb	47	8.8	Tr				
Scilly, St. Mary's	360	16	81	bc	06.8	+2.9	47	36	2	-	-	4	4	20	-	310	13	82	bc	09.5	+1.7	45	34	8	-	-	3	3	23	-	1	bc	bc	49	9.2	-					
Guernsey	350	24	82	b	02.7	+3.1	44	35	1	-	-	2	2	20	-	320	20	82	b	07.2	+1.2	43	33	1	-	-	5	1	1	25	-	1	bcbbc	b	46	9.1	-				
Aberporth	330	17	80	b	03.3	+2.7	43	34	1	6	-	2	2	25	-	290	12	82	c	06.3	+0.6	43	36	5	7	8	7	6	20	-	1	bcp, b	bba	45	6.7	0.1					
Pembroke Dock	320	20	82	bc	03.7	+2.3	44	31	2	-	-	3	3	20	-	280	16	82	c	06.5	+1.2	45	35	8	-	-	1	6	5	28	3	20	bc, bcy	beycbe	47	7.9	-				
Holyhead (Valley)	520	20	81	bc	01.8	+2.2	44	33	1	-	-	4	4	30	-	300	14	81	pr	03.7	+1.2	44	36	3	1	-	8	6	18	3	15	bcbeybc	bcp, pr, c	47	6.1	Tr					
Manchester	610	25	64	b	94.5	+2.6	41	27	1	-	-	2	2	15	-	300	19	32	c	01.9	+1.7	39	32	1	4	6	6	3	25	-	1	b2, bc	bcp, mbc	43	9.3	Tr					
Squires Gate	310	15	80	b	99.9	+2.5	42	30	1	-	-	1	1	30	-	270	06	40	c	02.3	+1.5	41	34	3	3	6	8	1	25	-	0	b2, b	bey c2, b2	44	8.8	-					
Silloth	230	11	81	b	99.3	+1.9	41	28	8	-	-	8	1	-	-	240	08	64	bc	00.6	+0.6	40	32	8	1	8	5	2	40	1	20	bby	bbsc	44	8.4	-					
Finningley	340	13	81	b	95.5	+2.7	42	28	1	-	-	1	-	-	-	310	09	24	b	00.4	+2.2	39	27	-	-	-	5	1	-	-	1	by	byb, cm	44	7.5	-					
Spurn Head	320	34	48	b	71.6	+2.9	37	34	3	-	-	4	4	20	-	300	18	48	bc	99.5	+4.9	39	31	5	-	-	3	3	25	-	0	bcp	bcb	42	2.0	Tr					
Dishforth	320	22	82	b	96.0	+2.9	41	23	-	4	-	1	-	-	-	300	12	81	bc	00.1	+2.1	37	28	-	-	-	5	3	-	-	5	by	byb	42	9.1	-					
Tynemouth	350	20	56	b	94.6	+2.9	40	23	-	4	-	1	-	-	-	320	12	24	b	99.1	+1.8	39	24	-	-	-	5	2	-	-	1	bcm2b	b2, b	41	7.6	-					
Leuchars	320	16	82	c	96.6	+1.7	41	24	5	-	-	1	6	2	28	-	280	07	82	bc	98.6	+0.5	39	35	-	-	4	1	5	-	5	bcy	bey	43	8.8	-					
Eskdalemuir	320	09	81	b	97.6	+2.2	36	26	-	-	-	0	-	-	-	300	01	80	bc	99.8	+0.4	33	26	6	3	-	4	2	16	-	7	b	bc	38	8.1	-					
Prestwick	290	18	81	bc	00.3	+1.2	42	31	2	4	1	4	1	30	-	250	09	81	c	00.8	+0.2	42	37	5	7	7	8	3	35	-	1	bby	cpr, c	47	7.0	0.1					
West Freugh	320	22	82	b	99.8	+1.1	45	29	5	-	-	2	1	20	-	260	10	81	c/pr	00.9	+0.3	41	36	2	2	-	8	5	20	-	1	bybc	cpr, bc	46	7.2	0.3					
Ronaldsway	520	21	83	bc	01.0	+2.4	46	29	2	-	-	3	3	25	-	280	13	82	c	02.4	+0.7	43	35	8	2	-	8	5	35	-	1	bybc, cpr	bcp, cpr	45	6.4	0.3					
Tiree	310	07	84	bc	00.2	-0.1	44	34	2	6	9	5	2	22	-	250	12	82	c	97.8	-1.6	42	39	6	7	8	7	2	15	-	1	cpr, c	cpr, c	46	4.0	2					
Benbecula	270	08	82	pr	99.0	-0.5	45	33	3	4	5	4	3	47	-	230	11	81	pr	98.5	-2.0	42	40	9	7	-	7	5	40	3	20	beycpr	cpr, cpr	45	4.4	0.6					
Stornoway	290	04	82	bc	98.2	-0.4	41	33	1	-	1	3	3	28	-	190	15	81	bc/pr	94.9	-1.6	40	35	5	-	-	4	4	60	-	2	bac	cpr	45	4.5	Tr					
Cape Wrath	320	09	83	b	96.9	+0.1	39	24	1	-	-	2	2	35	-	270	13	83	bc	94.4	-2.1	40	35	1	-	-	3	3	30	-	1	bc	ir	42	*	0.6					
Sule Skerry	340	09	82	bc	95.3	+0.5	41	33	8	-	-	5	5	10	-	230	08	82	bc	94.4	-0.8	41	36	5	-	-	4	4	15	-	0	bc	ir	44	*	-					
Rendrew	310	11	80	bc	99.0	+1.5	43	30	1	4	1	3	1	25	-	270	05	28	c	99.4	+0.2	40	35	5	-	-	8	6	3	40	1	25	bemy	cpr	45	7.4	0.1				
Dyce	310	18	81	b	94.9	+1.7	37	29	4	4	-	1	1	25	-	270	07	81	bc	97.6	+1.7	34	27	-	4	2	5	-	-	1	83	b	bc	38	9.4	-					
Wick	310	18	82	bc	95.3	+0.9	44	31	2	-	-	3	3	20																											

### 12h. Ships' Reports

### 18h. 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.
					Dirce.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point	Form			Amount		Dirce.	Speed	Pres.							Past	Air °F	Sea °F	Dew Point	Form			Amount								
												Low	Med.		High	Low														Total	Low	Med.	High	Low		Total					
WEATHER RECORDER	53°9'	17°30'	1011	-08	270	21	C	C	46	52	58	98	8 1/2	7	-	4	8	11	WEATHER RECORDER	53°6'	17°12'	1006	-21	270	22	JP	C	47	50	38	97	8	7	-	5	7	8				
WEATHER OBSERVER	61°16'	15°0'	988	-14	270	18	Co	r	40	47	39	97	5	2	-	5	8	9 1/2	WEATHER OBSERVER	61°12'	15°0'	983	-25	270	20	Co	ph	pr	40	47	29	98	8	-	-	4	9	11			
POLAR FRONT	66°0'	01°48'	994	-10	010	14	JP	pr	37	44	32	99	9	-	7	2	7	5	POLAR FRONT	63°36'	01°54'	990	-18	030	22	C	pr	37	40	31	99	9	6	-	5	7	5				
HERMIOZ	45°0'	16°0'	1020	+10	040	16	bc	bc	52	55	41	98	8	4	2	2	3	14	HERMIOZ	45°0'	16°0'	1019	-01	270	08	C	bc	54	53	39	98	8	-	2	1	7	9				
WEATHER EXPLORER	53°48'	14°12'	1009	+07	280	15	C	pr	46	51	36	98	2	7	-	4	7	9 1/2	US SHIP "D"	44°0'	41°0'	1010	-19	230	14	C	C	58	62	52	80	4	-	8	6	8	3				
WEATHER WATCHER	57°04'	10°42'	997	+89	240	23	cl	pr	44	49	37	98	2	7	7	3	8	3 1/2	WEATHER WATCHER	58°36'	11°42'	989	-24	260	22	cl	r	40	49	43	97	5	2	-	6	8	9 1/2				
BASSANO	56°6'	24°36'	1004	-03	250	27	Co	pr	46	49	42	98	7	-	-	7	7	6 1/2	WEATHER EXPLORER	52°24'	15°54'	1006	-14	260	24	C	C	47	51	39	98	2	2	-	3	8	6				
US SHIP "C"	51°48'	38°30'	1006	-03	050	13	C	bc	26	33	43	64	6	-	-	8	8	3	US SHIP "A"	62°0'	33°0'	1003	+00	360	31	JP	pr	32	39	26	80	4	7	-	6	8	1				
US SHIP "D"	44°0'	41°0'	1012	+08	250	16	C	C	55	64	48	80	5	-	5	3	6	6 1/2	CONQUELO	57°36'	12°12'	995	-20	260	24	C	C	48	51	41	98	-	1	-	0	8	8				
PREMANTLE STAR	45°12'	09°48'	1014	+25	340	24	C	bc	50	50	39	98	2	6	-	7	7	8	NEW SCOTIA	51°0'	18°48'	1011	-18	250	18	C	C	49	54	42	99	6	6	-	6	8	5				

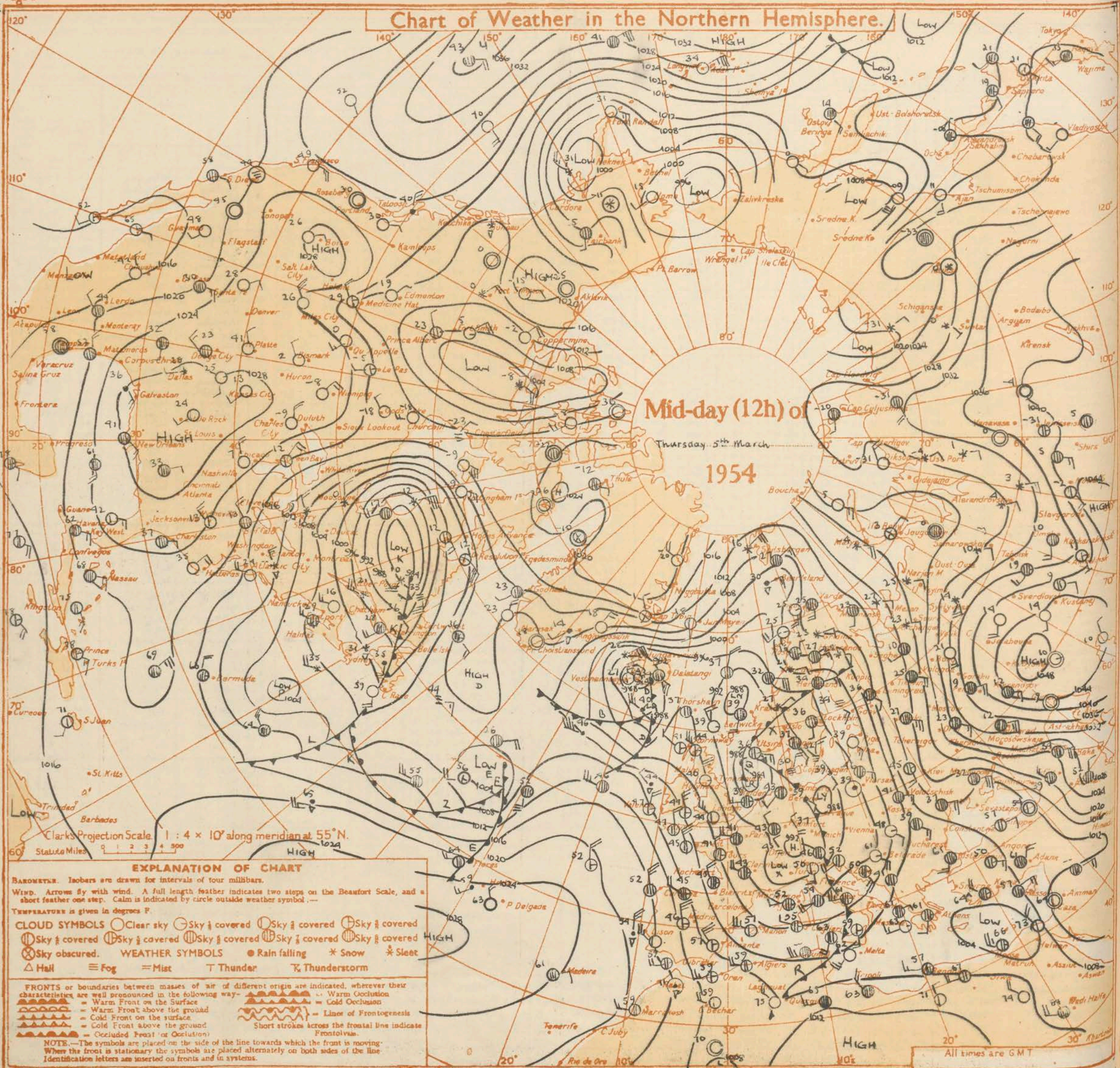
† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

\* Information not usually received

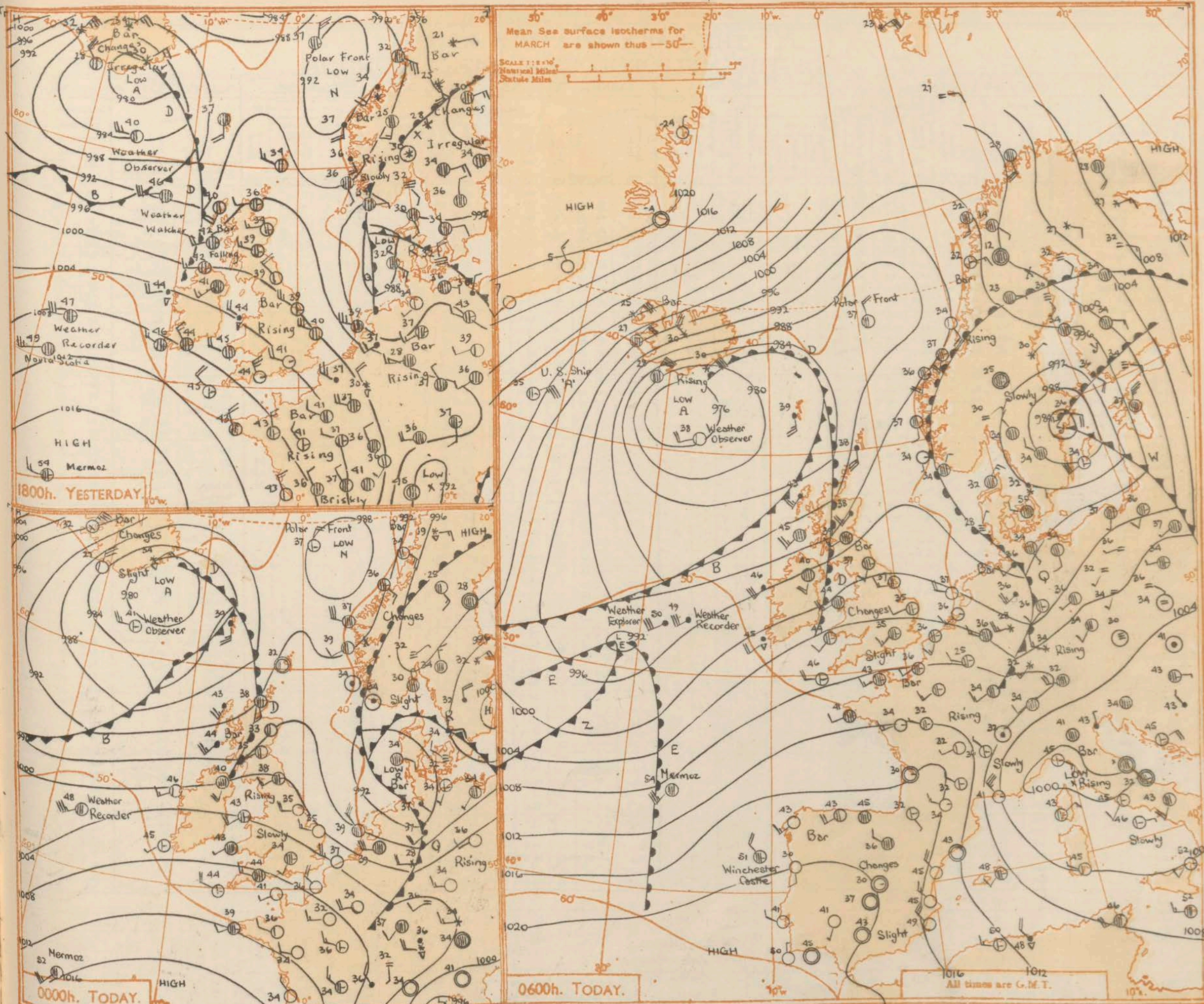
O. G. SUTTON, C. B. E., D. Sc., F. R. S. Director  
Meteorological Office, Air Ministry, Kingway, London, W. 12, A.



## Chart of Weather in the Northern Hemisphere.







**GENERAL SYNOPTIC DEVELOPMENT** The depression yesterday morning over Iceland moved slowly South East and deepened. Its associated warm front has moved East across the British Isles bringing milder weather to all districts. The cold front is now close to our Northwest coast and is expected to move South East across Scotland and Ireland during the next 24 hours. A secondary depression now off Southwest Ireland will move North East across England and Wales during the same period.

Issued midday... to day Saturday 6th March 1954

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

Over England and Wales it will be generally cloudy with rain at times especially tonight and tomorrow morning. It will become rather mild. Over Scotland and Ireland it will be cloudy and rather mild with rain at times today. Tomorrow it will be brighter and a little colder with occasional showers

**OUTLOOK FOR** the following 24 hours:- Changeable with rain at times in most places but with bright periods.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 6th March 1954.

OBSERVATIONS at 06hr. G.M.T. 6th March 1954.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T. 6th March 1954.																OBSERVATIONS at 06hr. G.M.T. 6th March 1954.														OBSERVATIONS during NIGHT						
		Wind		Visibility	Present Weather	Pressure		Temp.		Cloud							State of ground	Wind		Visibility	Present Weather	Pressure		Temp.		Cloud							Weather		Temperatures		Rain	
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	Ht.	Ht.	Direction (degrees)		Speed (kts.)	Bar at M.S.L.			Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	Ht.	Ht.	21h to 03h (39)	03h to 09h (40)	Min. °F. (41)	Min. on Grass °F. (42)				
																																			(1)	(2)		(3)
		(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)
Kew	18	230	02	56	c	05.9	+08	37	30	-	-	-	-	-	-	250	07	81	c	05.9	+01	38	35	-	-	-	-	-	-	-	-	-	1	1	35	25	TR	
London Airport	82	230	02	56	c	05.9	+08	37	30	-	-	-	-	-	-	250	07	81	c	05.9	+01	38	35	-	-	-	-	-	-	-	-	-	1	1	35	25	TR	
Lymington	341	280	09	11	b	05.3	+11	34	28	-	-	-	-	-	-	270	06	48	bc	06.1	+04	34	31	5	-	-	3	3	57	-	-	1	1	33	28	-		
Tangmere	53	270	04	48	b	06.8	+10	34	28	-	-	-	-	-	-	270	04	40	c	07.2	+01	30	29	-	-	-	6	-	-	-	-	-	83	1	29	26	-	
Bournemouth (Hurn)	34	260	07	81	c	07.6	+07	38	28	-	-	-	-	-	-	240	06	80	bc	06.9	-04	39	36	-	-	-	5	-	-	-	-	-	81	1	34	27	TR	
Boscombe Down	414	290	14	80	b	07.3	+06	36	34	-	-	-	-	-	-	260	15	80	c	07.0	-04	35	35	-	-	-	6	-	-	-	-	-	0	0	33	27	TR	
Felixstowe	10	280	12	64	b	03.9	+13	36	31	-	-	-	-	-	-	300	12	64	b	04.4	+00	36	33	5	-	-	2	2	25	-	-	0	0	35	28	-		
Gorleston	5	280	10	48	b	01.9	+17	35	28	-	-	-	-	-	-	260	06	28	bc	03.2	+05	35	30	5	-	-	5	5	21	-	-	1	1	33	27	-		
West Raynham	250	260	07	64	b	02.6	+11	31	28	-	-	-	-	-	-	230	11	24	c	02.9	+02	34	32	5	-	-	7	7	55	2	20	1	30	28	TR			
Mildenhall	15	260	09	32	c	03.6	+09	33	29	5	-	-	-	-	-	240	08	40	c	03.7	+01	35	33	5	-	-	7	7	32	-	-	1	1	32	23	-		
Cranfield	340	250	05	56	c	04.5	+04	36	32	5	-	-	-	-	-	230	10	24	c	04.4	-03	36	33	5	-	-	7	7	50	-	-	1	1	32	27	-		
Elmdon	324	260	08	40	c	04.4	+05	37	33	5	-	-	-	-	-	240	07	81	c	03.4	-07	37	34	5	-	-	7	7	15	-	-	1	1	35	30	TR		
Coltshire	440	260	08	24	b	04.2	+07	35	32	-	-	-	-	-	-	240	12	48	c	03.9	-04	36	34	-	-	-	7	-	-	-	-	81	5	33	29	TR		
Watnall	366	250	01	18	c	03.7	+09	35	34	-	-	-	-	-	-	230	07	24	c	02.9	-01	35	34	-	-	-	7	8	-	-	-	4	81	5	35	25	-	
Ross-on-Wye	223	240	08	81	c	05.1	-06	40	34	5	-	-	-	-	-	240	08	81	c	05.1	-06	40	34	5	-	-	7	-	-	-	-	-	7	80	1	37	29	-
Shawbury	235	230	08	81	c	04.4	+01	36	33	-	-	-	-	-	-	260	09	80	c	02.5	-09	40	37	5	-	-	6	6	67	-	-	1	1	35	32	-		
Bristol	210	260	09	48	bc	06.7	+04	39	35	-	-	-	-	-	-	240	09	64	c	05.5	-11	40	35	5	-	-	7	2	30	-	-	1	1	37	31	TR		
Plymouth	90	270	12	80	b	05.0	+01	43	35	2	-	-	-	-	-	270	12	80	c	07.2	-08	43	39	5	-	-	7	4	19	-	-	1	1	42	37	TR		
Chivenor	20	270	08	81	bc	07.9	+01	42	38	9	-	-	-	-	-	260	10	81	c/pr	06.4	-13	42	41	2	6	8	7	4	18	-	-	1	1	41	31	0.5		
St. Eval	336	270	10	82	b	09.2	-02	42	35	-	-	-	-	-	-	240	14	81	bc	07.1	-09	44	40	5	-	-	5	4	15	-	-	1	1	41	35	TR		
Culdrose	260	270	08	82	b	09.5	+00	40	38	-	-	-	-	-	-	240	15	82	bc	07.7	-11	44	43	3	-	-	3	2	18	-	-	1	1	37	34	TR		
Scully, St. Mary's	158	300	14	83	bc	09.5	+01	44	36	8	-	-	-	-	-	270	16	82	bc/pr	07.3	-18	46	42	5	-	-	3	3	20	-	-	1	1	44	34	0.3		
Guernsey	340	290	12	82	b	09.7	+01	42	35	-	-	-	-	-	-	250	08	82	bc	09.5	+00	43	38	1	4	2	2	25	1	12	1	1	40	34	0.5			
Aberporth	375	270	14	82	bc	05.8	+00	41	36	5	-	-	-	-	-	210	10	81	c/pr	09.9	+10	40	38	8	-	-	6	6	39	2	20	1	1	39	37	-		
Pembroke Dock	34	240	02	81	c	06.8	-02	43	37	5	-	-	-	-	-	220	06	81	bc	04.7	-09	44	40	5	-	-	5	3	20	-	-	1	1	42	35	-		
Holyhead (Valley)	32	250	16	81	bc	03.2	-08	43	37	5	-	-	-	-	-	240	20	80	c/pr	00.8	-10	44	39	5	-	-	8	5	25	-	-	2	2	42	40	-		
Manchester	248	200	08	16	bc	08.1	+01	38	36	7	-	-	-	-	-	200	12	32	c/pr	01.4	-09	38	35	5	-	-	8	8	45	3	26	2	2	36	32	-		
Squires Gate	33	270	12	80	c	02.0	-04	41	39	8	-	-	-	-	-	240	17	80	bc	00.3	-08	41	39	8	-	-	7	6	35	1	25	1	1	40	37	0.2		
Silloth	25	230	11	80	c	00.4	-05	40	38	6	-	-	-	-	-	210	10	48	dod	97.8	-10	41	39	6	-	-	8	8	30	5	21	2	2	36	35	0.4		
Finningley	32	260	07	16	c	02.3	+06	37	34	5	-	-	-	-	-	250	07	14	c	02.0	-02	37	35	-	-	-	6	-	-	-	-	83	1	34	30	-		
Spurn Head	28	270	14	16	b	01.6	+05	35	32	-	-	-	-	-	-	270	09	24	bc	01.8	+02	37	34	3	-	-	4	4	15	-	-	0	0	34	30	-		
Dishforth	106	150	04	56	c	01.2	+03	35	31	-	-	-	-	-	-	220	11	56	c	09.5	-08	39	36	5	-	-	7	6	22	-	-	5	5	33	26	-		
Tynemouth	108	250	08	24	c	00.3	-01	38	33	5	-	-	-	-	-	200	05	24	c	98.2	-13	37	33	5	-	-	7	7	28	-	-	0	0	35	30	-		
Leuchars	36	250	03	81	bc	97.2	-10	35	32	-	-	-	-	-	-	230	10	56	c	93.2	-21	39	37	5	-	-	8	6	18	1	12	1	34	31	TR			
Esksdalemoir	794	230	12	60	bc	96.1	-08	36	35	6	-	-	-	-	-	230	12	60	bc	96.1	-08	36	35	6	-	-	8	8	05	-	-	7	7	32	25	-		
Prestwick	30	220	13	80	c	99.5	-11	43	39	6	-	-	-	-	-	210	15	80	c/pr	95.9	-18	42	40	7	-	-	8	8	29	5	15	1	1	41	39	2		
West Freugh	52	240	10	40	bc/pr	99.8	-09	40	39	8	-	-	-	-	-	240	12																					



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

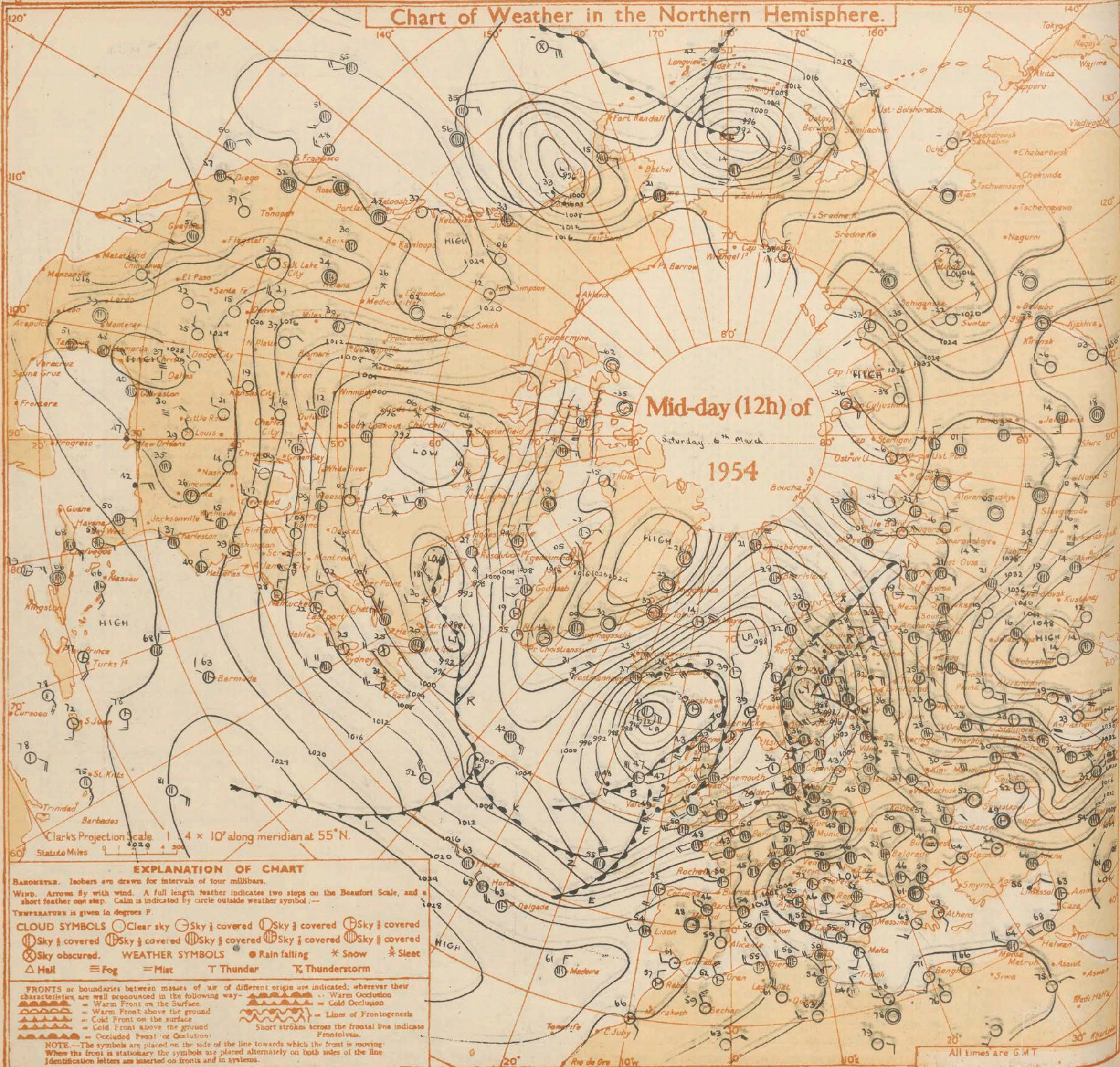
No. 33709

Date of issue Sunday 7<sup>th</sup> March 1954

OBSERVATIONS at 12h. G.M.T. 6 <sup>th</sup> March 1954																	OBSERVATIONS at 18h. G.M.T. 6 <sup>th</sup> March 1954																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud				† Visibility	Present Weather	Pressure		Temp.		Cloud				† State of ground	Weather.	Max. Temp. 09h-21h °F	Sun- shine (%)	Rain 09h-21h mm.											
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Bar at M.S.L. mb			Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form																				
									Low	Medium	High							Low	Medium	High																		
(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	260	49	46	c	04.7	-12	47	38	1	7	5	25	2	20	230	15	30	c	01.4	-18	46	40	6	7	-	8	5	20	3	12	1	cmocpr	c	48	0.9	Tr		
London Airport	240	15	31	c	05.0	-12	47	38	2	7	-	7	6	20	-	200	16	30	c	01.7	-18	47	40	5	7	-	7	5	20	-	-	1	cmocpr	c	48	0.9	Tr	
Lymington	230	13	64	c	06.1	-07	47	39	1	7	-	7	6	22	-	200	13	56	c	04.3	-10	43	43	5	7	-	8	6	16	2	05	1	cmocpr	c	48	1.4	0.3	
Tangmere	230	18	31	c	06.5	-07	49	39	8	7	7	4	20	-	210	22	64	c	04.0	-13	45	42	6	7	-	7	-	-	7	93	1	cmocpr	c	49	3.3	Tr		
Bournemouth (Hurn)	220	15	31	c	05.8	-10	50	41	2	-	1	7	6	16	-	200	16	30	c	01.8	-24	47	43	5	7	-	8	4	15	-	-	1	cmocpr	c	51	-	1	
Boscombe Down	250	17	31	c	05.9	-12	48	41	8	7	-	7	4	25	-	230	21	30	c	01.5	-25	45	42	5	7	-	8	8	15	2	09	1	cmocpr	c	49	0.6	0.3	
Fehxstowe	220	11	24	bc	04.7	-05	42	37	5	7	-	5	2	28	-	210	16	64	c	03.2	-09	42	40	-	7	-	8	-	-	8	81	1	cmocpr	c	43	3.8	-	
Gorleston	220	13	40	bc	02.8	-07	45	36	5	-	5	5	4	29	-	190	16	24	c	01.9	-09	43	39	5	2	7	8	3	28	-	-	1	cmocpr	c	48	1.9	0.3	
West Raynham	230	16	31	c	02.4	-06	47	38	1	-	6	7	2	25	-	180	15	30	c	09.4	-24	44	39	-	7	-	7	-	-	8	80	1	cmocpr	c	47	2.1	1	
Mildenhall	230	11	30	c	03.3	-05	49	37	1	4	6	7	3	25	-	190	13	32	c	09.3	-22	47	40	2	7	7	8	2	35	-	-	1	cmocpr	c	50	0.3	0.1	
Cranfield	230	17	31	c	03.6	-08	46	39	6	7	-	8	6	12	-	230	18	31	c/r	09.0	-26	46	39	5	7	-	8	3	25	-	-	1	cmocpr	c	48	0.9	0.1	
Elmdon	220	12	24	c	01.7	-13	45	39	5	2	-	8	5	40	1	210	13	32	c/r	06.1	-30	45	41	5	2	-	8	7	18	-	-	1	cmocpr	c	46	0.9	2	
Cottesmore	230	14	30	c	03.1	-04	45	36	5	2	-	8	2	25	-	200	15	30	c	08.4	-28	45	38	5	2	-	8	5	20	-	-	1	cmocpr	c	45	0.0	0.1	
Watnall	220	14	16	c	01.7	-05	44	38	5	7	-	8	5	20	-	200	12	48	c	06.1	-32	45	39	6	7	-	8	4	05	-	-	2	cmocpr	c	46	0.0	1	
Ross-on-Wye	210	07	34	c	03.2	-09	44	42	7	2	-	8	7	10	-	190	13	50	id	07.1	-34	45	40	7	-	-	8	8	15	-	-	1	cmocpr	c	47	0.0	3	
Shawbury	230	10	30	c	00.6	-08	45	39	5	2	-	8	5	40	4	180	14	31	c	03.5	-39	45	39	5	7	-	8	7	18	3	15	2	cmocpr	c	48	0.0	1	
Bristol	230	15	64	c	04.1	-10	47	40	5	7	-	8	5	20	-	220	20	48	c	08.7	-27	47	41	6	1	-	8	6	30	5	10	2	cmocpr	c	49	0.0	3	
Plymouth	240	12	56	pr	06.0	-07	49	43	1	1	-	8	4	20	-	240	16	40	c	00.7	-33	47	45	6	7	-	8	8	25	5	13	2	cmocpr	c	49	0.2	3	
Chivenor	240	20	32	c/r	04.6	-10	48	43	5	7	7	8	5	16	-	200	19	40	c	08.8	-29	47	43	5	7	-	8	7	13	-	-	1	cmocpr	c	48	0.6	3	
St Eval	230	18	32	c	04.9	-14	48	43	5	7	7	8	4	12	-	190	20	32	rr	08.4	-32	47	45	6	2	-	8	8	20	5	08	1	cmocpr	c	50	1.0	2	
Culdrose	230	20	30	pr	05.7	-11	47	47	3	4	-	7	6	18	2	220	26	50	rr	00.1	-26	47	47	7	2	-	8	5	12	-	-	1	cmocpr	c	48	2.0	1	
Scilly, St. Mary's	240	18	31	c	04.6	-14	50	42	8	7	-	7	4	17	-	230	24	40	c/r	07.4	-40	48	46	5	-	-	8	8	14	-	-	1	cmocpr	c	51	0.6	2	
Guernsey	210	12	31	c	00.8	-08	47	45	8	4	7	7	4	40	3	180	18	31	c/r	05.3	-21	47	43	8	7	-	7	5	40	2	18	1	cmocpr	c	49	0.2	0.1	
Aberporth	190	16	31	c	00.5	-21	47	43	8	7	-	8	6	20	-	190	23	50	rr	02.1	-45	47	43	7	2	-	8	8	30	6	08	2	cmocpr	c	47	0.1	10	
Pembroke Dock	210	15	31	c	01.0	-16	48	43	5	7	-	8	3	20	-	210	22	24	rr	03.7	-48	46	45	6	-	-	8	8	12	7	07	2	cmocpr	c	49	0.0	10	
Holyhead (Valley)	230	23	44	c	07.5	-21	46	44	5	2	-	8	4	16	-	200	34	32	rr	08.1	-55	45	44	6	-	-	8	8	08	5	06	2	cmocpr	c	47	0.0	7	
Manchester	210	13	43	c/r	09.4	-10	44	40	5	2	-	8	5	40	1	190	25	64	c/r	02.3	-37	45	41	6	2	-	8	8	60	6	20	2	cmocpr	c	46	0.0	0.3	
Squires Gate	220	15	32	c/r	07.9	-15	43	41	6	1	-	8	5	20	-	180	20	48	c/r	00.5	-44	44	40	5	-	-	8	8	20	-	-	2	cmocpr	c	45	0.0	3	
Silloth	210	10	43	pr	04.2	-16	44	41	8	7	-	7	5	28	3	200	22	32	c/r	05.6	-55	45	42	6	2	-	8	8	30	4	08	2	cmocpr	c	45	0.0	11	
Finningley	230	10	32	c	09.9	-11	43	38	5	7	-	8	3	40	-	190	16	40	c/r	04.2	-31	46	40	5	7	-	8	5	25	-	-	1	cmocpr	c	47	0.0	Tr	
Spurn Head	230	10	16	c	01.4	-06	44	42	6	-	-	6	6	15	-	180	15	24	c/r	07.1	-34	42	42	6	-	-	8	8	10	-	-	1	cmocpr	c	45	0.0	0.1	
Dishforth	200	13	13	c	08.2	-09	42	37	5	-	-	8	8	25	-	160	15	16	c	01.8	-37	44	40	6	7	-	8	7	16	-	-	1	cmocpr	c	45	0.2	0.3	
Tynemouth	230	12	16	c	06.6	-13	42	37	5	-	-	7	7	20	-	230	22	16	c	00.3	-35	44	42	5	-	-	8	8	23	-	-	1	cmocpr	c	45	0.0	0.4	
Leuchars	230	15	30	c	00.5	-16	44	37	6	7	-	8	2	18	-	200	16	31	c	03.8	-40	43	36	5	7	-	8	3	22	-	-	2	cmocpr	c	45	0.0	2	
Esdailemuir	220	14	24	c/r	02.0	-16	39	38	6	-	-	8	8	03	-	200	14	24	rr	05.4	-46	39	38	6	-	-	8	8	03	-	-	6						



# Chart of Weather in the Northern Hemisphere.



## EXPLANATION OF CHART

**BAROMETRIC.** 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 1/4 covered ☉ Sky 1/2 covered ☉ Sky 3/4 covered ☉ Sky covered

☉ Sky 1/4 covered ☉ Sky 1/2 covered ☉ Sky 3/4 covered ☉ Sky 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 — Cold Occlusion

— Warm Front above the ground — Cold Front above the surface

— Cold Front above the ground — Occluded Front or Occlusion

Short strokes across the frontal line indicate Frontolysis.

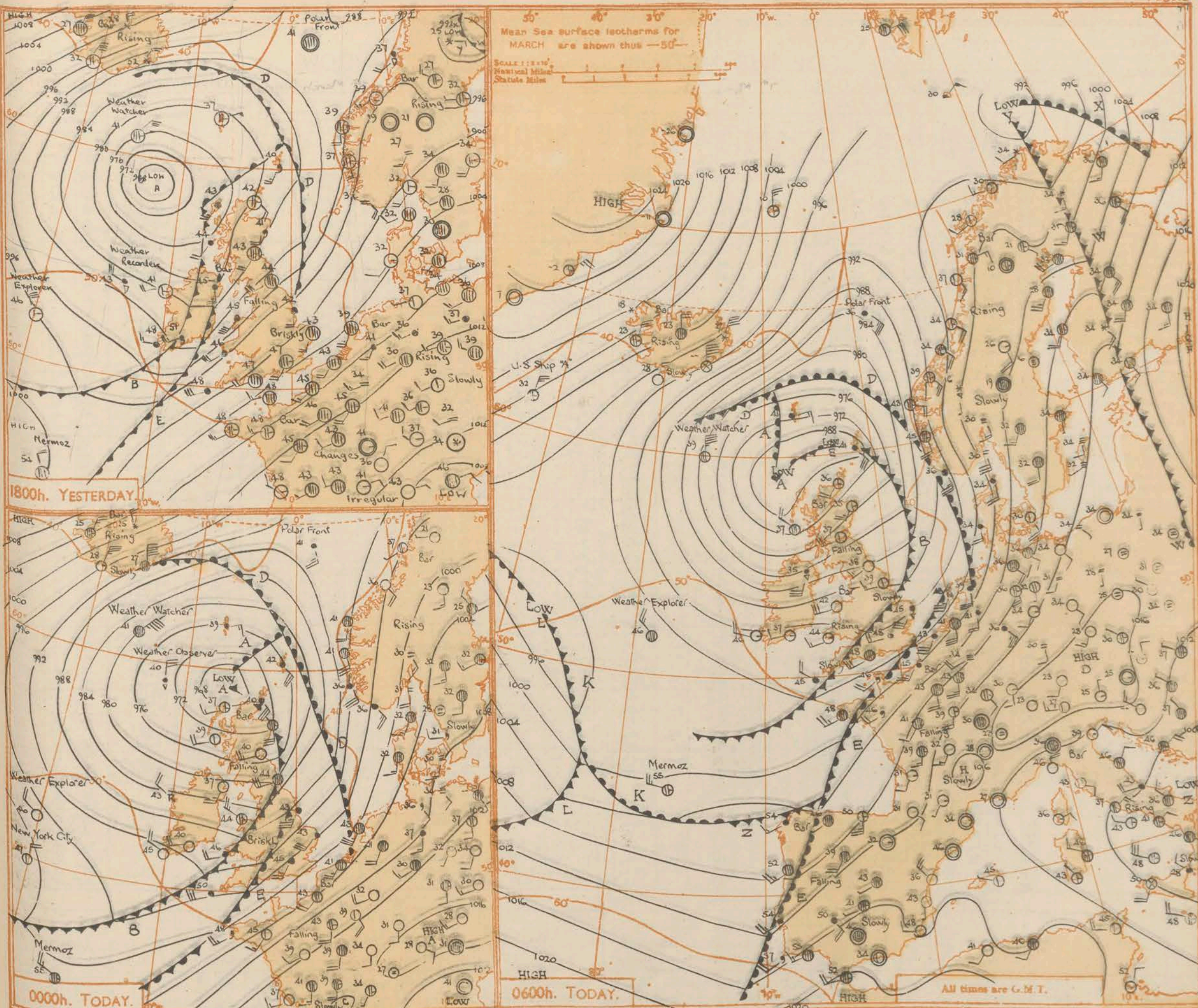
**NOTE.**—The symbols are placed on the side of the line towards which the front is moving.

Where 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 SYNOPTIC DEVELOPMENT:** The depression yesterday morning south of Iceland moved south-east and is now centred off North-west Scotland. Its associated cold front has moved across all districts except South-east England, and is expected to clear this area by this evening. The depression is expected to move east or east-south-east into the North Sea by tomorrow morning with a rather cold and unstable Northwest to North airstream spreading to all districts.

Issued at Mid-day... today Sunday 7th March 1954

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

It will be cloudy with rain at first in South-east England. Otherwise there will be variable cloud and showers which will be heavy at times and accompanied by hail and thunder in places. It will be rather cold.

**OUTLOOK FOR the following 24 hours:** Bright periods. Occasional showers. Rather cold.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 7th March 1954																OBSERVATIONS at 06hr. G.M.T. 7th March 1954																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						State of ground	Weather		Temperature		Rain		
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	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.	Max. or Grass °F.					
										Low	Medium	High												Low	Medium	High								Low	Medium		High	
(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)		
Kew	18															230	20	72	10	cr	91.8	-19	48	46	6	2	8	8	35	2	30	1	cr Rr	cr Rr	44	43	8	
London Airport	82	200	28	24	cr	96.4	-34	45	43	5	8	8	22	4	16	250	15	64	12	92.6	-11	44	46	7	2	8	8	14	6	07	2	cr Rr	cr Rr	43	42	8		
Lymington	341	200	21	64	cr	96.7	-20	44	41	5	8	8	51	3	35	200	26	13	20	96.0	-19	44	44	6	2	8	8	03	1	1	1	cr Rr	cr Rr	43	40	3		
Tangmere	53	210	28	32	cr	99.1	-30	45	43	5	8	8	18	1	1	230	22	16	13	95.2	-08	46	45	6	2	8	8	05	1	1	1	cr Rr	cr Rr	44	43	5		
Bournemouth (Hurn)	34	200	23	21	cr	96.1	-32	46	44	6	8	8	05	1	1	230	25	26	20	91.6	-04	49	48	6	2	8	8	12	6	06	2	cr Rr	cr Rr	43	43	6		
Boscombe Down	414	240	29	40	cr	95.4	-36	46	45	7	2	8	8	14	7	07	320	13	32	7	93.9	+05	43	43	6	2	8	8	18	7	07	1	cr Rr	cr Rr	41	40	6	
Felixstowe	10	200	22	52	cr	98.3	-34	42	40	7	1	8	5	22	2	20	200	25	56	1	93.3	-16	44	42	7	2	8	8	25	4	13	2	cr Rr	cr Rr	42	39	2	
Gorleston	5	200	24	40	cr	96.9	-35	43	40	3	2	8	6	21	1	1	200	27	40	1	90.7	-18	45	42	7	2	8	7	16	1	1	1	cr Rr	cr Rr	43	40	7	
West Raynham	250	190	24	24	cr	92.3	-42	43	42	5	2	8	8	26	6	16	240	12	20	22	90.3	+11	41	39	6	2	8	8	08	7	06	1	cr Rr	cr Rr	41	40	11	
Mildenhall	15	220	21	32	cr	93.1	-39	47	41	7	1	8	8	27	3	17	300	10	48	1	91.1	+11	44	42	5	2	8	8	40	1	1	1	cr Rr	cr Rr	41	40	11	
Cranfield	340	200	25	40	cr	92.1	-43	44	43	7	2	8	8	28	4	17	280	10	48	1	91.7	+24	42	38	7	2	8	8	28	3	12	2	cr Rr	cr Rr	41	39	10	
Elmdon	324	210	20	50	cr	95.0	-42	46	44	7	1	8	8	14	4	11	240	08	48	1	91.0	+21	40	35	3	2	1	1	30	1	1	1	cr Rr	cr Rr	39	33	10	
Cottesmore	440	200	27	40	cr	89.7	-30	44	42	7	2	8	8	36	5	10	250	14	56	1	89.6	+16	41	36	5	2	5	5	62	1	1	1	cr Rr	cr Rr	39	35	10	
Watnall	365	200	24	80	cr	87.6	-46	45	43	6	1	8	8	14	3	10	240	10	80	1	89.2	+16	38	35	5	2	1	1	1	1	1	1	cr Rr	cr Rr	37	32	10	
Ross-on-Wye	223	200	24	80	cr	87.6	-46	45	43	6	1	8	8	14	3	10	230	08	81	1	91.8	+18	41	36	5	2	3	3	25	1	1	1	cr Rr	cr Rr	40	34	18	
Shawbury	235	250	22	64	cr	86.6	-26	46	43	7	2	8	8	47	3	08	260	13	81	1	89.5	+11	39	31	1	2	0	1	1	1	1	1	cr Rr	cr Rr	38	31	4	
Bristol	210	200	22	24	cr	91.7	-16	48	45	7	2	8	8	19	6	11	250	16	24	1	93.0	+21	41	39	6	7	7	5	30	3	08	2	cr Rr	cr Rr	40	39	16	
Plymouth	90	230	25	24	cr	95.6	-22	48	45	6	1	8	8	05	1	1	290	11	10	1	95.1	+05	45	43	6	2	8	8	05	1	1	1	cr Rr	cr Rr	44	42	3	
Chivenor	20	200	32	24	cr	93.1	-17	50	48	6	1	8	8	12	1	1	240	18	80	1	94.0	+09	43	42	6	2	8	8	40	3	08	1	cr Rr	cr Rr	43	40	8	
St. Eval	336	220	24	32	cr	94.1	-16	49	49	6	1	8	8	04	1	1	280	10	13	1	95.4	+13	43	43	7	2	8	8	11	7	03	2	cr Rr	cr Rr	42	42	12	
Culdrose	260	230	30	20	cr	95.1	-18	49	49	7	2	8	6	12	1	1	290	11	30	1	95.3	+07	45	45	7	2	8	7	08	1	1	1	cr Rr	cr Rr	43	41	4	
Scilly, St. Mary's	158	250	25	32	cr	94.6	-08	50	48	6	1	8	8	14	1	1	300	14	48	1	95.4	+15	45	44	6	2	8	8	10	1	1	1	cr Rr	cr Rr	45	44	3	
Guernsey	340	200	20	81	cr	91.2	-24	47	45	5	1	8	8	40	1	1	210	25	24	1	95.1	-10	48	47	6	2	8	8	04	1	1	1	cr Rr	cr Rr	45	44	3	
Aberporth	375	260	19	16	cr	88.9	+05	45	45	6	2	8	8	27	6	08	260	25	81	1	91.2	+08	41	34	5	2	1	1	1	1	1	1	cr Rr	cr Rr	39	35	7	
Pembroke Dock	34	250	12	13	cr	90.1	+00	46	46	6	1	8	8	08	1	1	240	10	81	1	92.2	+08	41	36	5	2	1	1	1	1	1	1	cr Rr	cr Rr	43	37	8	
Holyhead (Valley)	32	280	20	81	cr	85.9	+15	44	39	8	1	5	5	18	1	1	240	25	81	1	98.2	+00	42	24	1	2	0	1	1	1	1	1	cr Rr	cr Rr	41	38	7	
Manchester	248	240	15	40	cr	85.6	-18	44	41	7	1	8	8	30	4	06	190	13	82	1	88.0	+09	37	33	5	2	1	1	1	1	1	1	cr Rr	cr Rr	36	32	7	
Squires Gate	33	250	13	40	cr	84.6	-06	43	41	5	1	8	8	22	1	10	240	20	80	1	85.8	+02	40	36	1	2	0	1	1	1	1	1	cr Rr	cr Rr	39	36	6	
Silloth	25	240	13	64	cr	81.3	+43	41	37	7	1	7	7	1	80	1	1	210	15	80	1	81.6	-10	40	34	5	2	7	7	32	1	1	1	cr Rr	cr Rr	39	36	1
Finningley	32	190	23	56	cr	85.2	-47	46	42	4	1	8	8	23	6	15	230	09	80	1	87.2	+08	39	35	1	2	0	1	1	1	1	1	cr Rr	cr Rr	38	33	3	
Spurn Head	29	190	28	40	cr	91.4	-06	43	41	5	1	8	8	15	1	1	240	09	48	1	87.9	+19	39	38	5	2	2	2	15	1	1	1	cr Rr	cr Rr	38	35	6	
Dishforth	106	200	22	64	cr	83.5	-30	45	41	6	7	6	3	15	1	1	240	15	81	1	85.7	+09	38	31	1	2	0	1	1	1	1	1	cr Rr	cr Rr	36	33	3	
Tynemouth	108	230	26	56	cr	80.1	-45	44	39	7	1	8	8	20	1	1	230	08	48	1	82.4	+09	38	30	1	2	0	1	1	1	1	1	cr Rr	cr Rr	38	31	0.1	
Leuchars	36	250	20	81	cr	74.3	-38	40	36	1	1	0	0	1	1	1	240	20	81	1	76.2	-07	37	33	1	6	2	1	20</									



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue **Monday 3<sup>rd</sup> March 1954**

No 33709

OBSERVATIONS at 12h. G.M.T. 7 <sup>th</sup> March 1954																	OBSERVATIONS at 18h. G.M.T. 7 <sup>th</sup> March 1954																	OBSERVATIONS during DAY			
STATIONS (For heights see p. 4)	Wind		+ Present Weather	Pressure		Temp.		Cloud						24 h State of ground	+ Weather.	Max Temp 09h. 21h. °F (96)	Sun- shine. (99)	Rain 09h. 21h. mm. (98)																			
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8																								
								Low +	Medium +	High +																											
(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)			
Kew	230	09	30	C	95.5	+0.3	46	41	1	1	8	7	1	20	-	230	0	17	C	96.6	+0.8	44	41	5	-	7	7	25	-	0	Am. cr. C2.	cr. pr. Cmo	48	0.2	0.7		
London Airport	210	12	30	C	96.3	+0.8	46	41	1	1	7	7	1	20	-	200	13	40	C	96.8	+0.7	44	40	5	3	2	7	6	50	3	25	0	cr. Cmo	cr. pr. Cmo	48	+	TR
Lymington	210	20	08	rr	96.7	+1.0	45	45	6	2	8	8	0.3	7	0.1	230	05	01	dd	98.4	+1.2	42	42	-	-	3	-	-	-	-	2	cr. cr. cr. dr. fr	cr. dr. dr. rr. F	46	0.8	1.5	
Tangmere	260	04	16	rr	97.6	+1.7	45	43	7	2	8	8	0.5	6	0.5	230	08	32	rr	98.1	+0.4	43	43	6	2	-	8	8	30	7	10	1	cr. Cmo	cr. Cmo	47	0.0	1.0
Bournemouth (Hurn)	220	09	56	rr	96.9	+1.1	45	41	5	-	8	8	4.5	-	-	240	08	80	C	97.2	+0.4	44	41	5	-	-	7	7	12	-	-	1	cr. Cmo	cr. Cmo	46	+	0.2
Boscombe Down	260	14	81	C	96.7	+1.1	45	41	8	-	7	7	2.8	3	1.8	270	06	80	C	97.2	+0.6	44	40	8	3	2	7	1	20	-	-	0	C	clw	47	0.4	TR
Felixstowe	230	11	56	C/r	95.3	+0.9	43	39	5	7	7	7	2.0	-	-	220	09	48	C	96.6	+0.9	43	39	6	7	5	30	-	-	-	2	cr. Cmo	cr. Cmo	44	0.1	1	
Gorleston	230	14	56	C	93.8	+0.8	44	39	5	7	7	7	2.4	-	-	160	03	32	b	94.5	+0.7	45	38	5	-	2	2	24	-	-	1	cr. Cmo	bc 2bm	51	3.5	0.5	
West Raynham	240	19	52	bc	92.4	+0.8	45	32	2	-	4	4	2.0	-	-	220	14	81	b	93.6	+1.0	45	34	-	3	-	1	-	1	80	1	bc by	bc by	48	7.7	-	
Mildenhall	240	17	52	bc	93.4	+1.0	47	36	1	7	4	1	2.5	-	-	250	13	81	b	94.4	+0.8	46	35	-	3	2	2	-	-	-	1	bcy	byb	51	6.3	-	
Cranfield	250	20	82	C	93.7	+0.6	46	36	2	6	6	3	2.5	-	-	240	19	81	b	95.0	+0.9	44	30	-	-	5	2	-	-	-	1	bc	bc byb	49	6.5	-	
Elmdon	240	17	32	bc	92.0	+0.2	47	33	1	-	3	3	2.2	-	-	220	12	24	b	93.7	+1.3	46	30	4	-	5	2	1	25	-	-	1	bcy	bc byb	51	8.7	-
Collesmore	250	16	81	bc	92.2	+0.7	47	32	2	-	4	4	2.5	-	-	230	12	81	b	93.8	+1.0	44	30	4	-	-	1	-	-	-	-	1	bbuy	bcyb	49	9.2	-
Watnall	240	15	56	bc	90.7	+0.4	47	32	8	-	4	3	2.2	-	-	240	2	36	bc	92.2	+1.0	45	33	4	-	3	3	20	-	-	1	bb 20y	bc byb bc 20	49	8.5	-	
Ross-on-Wye	270	13	81	b	93.9	+0.8	47	33	1	-	2	2	2.5	-	-	240	12	81	bc	95.4	+1.3	45	31	1	-	6	4	-	-	-	1	bc	bcyb	51	8.6	-	
Shawbury	270	23	81	bc	91.0	+0.7	50	33	2	-	3	3	2.5	-	-	260	18	82	b	92.3	+0.9	45	36	4	-	1	2	2	30	-	-	1	bc pr 3	bcyb	52	8.6	TR
Bristol	250	16	56	bc	95.0	+0.8	49	26	8	3	3	1	2.0	-	-	250	11	48	C	96.4	+1.0	44	35	1	-	6	7	-	7	87	1	bc	bybc	50	5.7	-	
Plymouth	240	10	48	C	97.1	+0.6	47	42	6	-	8	8	0.3	14	-	290	10	16	C	97.7	+0.7	47	36	5	-	2	6	2	30	-	-	1	cr. Cmo	bc Cmo	50	0.8	-
Chivenor	270	18	82	C	96.5	+1.5	51	41	2	-	9	7	1.8	-	-	270	09	82	bc	96.9	+0.3	44	39	-	-	5	5	-	-	87	1	bc	bc	52	8.3	-	
St Eval	260	10	82	C	97.1	+1.0	48	39	8	5	7	6	5.0	2	1.8	270	08	81	bc	97.3	+0.1	44	37	1	7	6	7	-	-	-	1	bc	bc bx	50	3.5	TR	
Culdrose	250	13	81	C	96.9	+0.6	49	44	8	7	7	3	4.6	30	-	290	10	81	bc	97.5	+0.5	45	40	1	7	1	4	-	2	80	1	C	Cbc	49	2.2	-	
Scilly, St. Mary's	300	11	81	C	97.0	+0.8	51	44	5	7	7	5	1.8	-	-	320	12	81	bc	97.5	+0.3	47	38	1	7	5	4	4	70	-	0	C	Cbc	53	4.1	-	
Guernsey	200	22	64	C/r	96.7	+0.2	48	47	6	-	8	6	0.8	3	0.3	250	10	20	rr	97.8	+0.6	46	6	-	8	8	25	4	10	2	1	cr	cr. cr. dd. dd. do	48	0.0	5	
Aberporth	240	19	81	b	93.3	+0.5	47	35	1	-	1	1	2.5	-	-	240	16	81	bc	94.1	+0.6	44	37	-	4	6	4	-	1	83	1	bc	bbc	48	8.4	-	
Pembroke Dock	240	16	81	b	94.3	+0.7	48	37	2	-	1	1	-	-	-	230	11	81	bc	95.1	+0.4	46	40	5	-	6	5	-	-	-	1	b	bbcb	50	8.6	-	
Holyhead (Valley)	240	28	81	bc	89.3	+1.5	47	38	8	4	4	3	2.5	-	-	350	20	82	b	91.1	+1.2	46	38	8	6	-	2	1	25	-	-	1	bc pr 3	b	48	8.8	1
Manchester	230	26	81	C	89.4	+0.7	46	36	8	-	7	7	3.0	-	-	210	18	81	b	90.8	+0.9	43	36	2	-	-	1	-	-	-	1	bc	bc bc bc	48	6.9	-	
Squires Gate	230	27	80	b	87.7	+1.2	46	39	3	4	2	2	2.0	-	-	230	25	80	b	89.0	+0.8	43	39	-	-	0	-	-	-	-	0	bc pr 3	bc Cmo	47	8.1	TR	
Silloth	230	17	80	b	82.5	+0.8	44	36	2	6	1	1	2.2	-	-	220	19	64	pr	83.5	+0.6	45	35	6	-	7	7	4.5	2	07	1	bc pr	bc pr	45	4.8	0.3	
Finningley	240	20	80	bc	88.8	+0.5	50	37	1	-	3	3	2.5	-	-	240	15	72	b	89.9	+0.5	46	36	4	-	-	1	1	40	-	-	0	bbuy	bcyb	52	0.0	-
Spurn Head	240	22	48	bc	90.5	+0.4	46	36	2	-	5	5	2.5	-	-	230	17	48	bc	91.0	+0.4	47	35	2	-	-	5	5	25	-	-	0	bc	bc b	56	6.0	-
Dishforth	240	30	40	pr	86.6	+1.0	44	37	3	-	3	3	2.2	-	-	220	20	81	b	87.0	+0.3	45	34	2	-	-	2	2	25	-	-	1	bc pr	bc pr	48	7.1	1
Tynemouth	250	23	32	bc	82.8	+0.1	46	30	2	-	3	3	4.0	-	-	260	19	56	bc	82.1	-0.4	44	30	2	7	-	4	2	40	-	-	1	cr. pr 2	bc pr 2	48	9.6	0.1
Leuchars	250	21	48	pr	75.2	+1.0	40	36	2	6	7	5	1.2	-	-	240	19	81	bc/r	73.5	-0.1	42	37	5	7	2	3	2	20	1	10	2	cr. pr	cr. pr	46	3.6	1
Esksdalemuir	230	20	30	C	80.7	+1.4	35	34	7	-	7	7	0.6	-	-	240	26	40	rr	80.3	+0.1	38	37	7	-	-	8	8	0.6	-	-	5	cr. C	cr. C	40	0.0	5
Prestwick	220	26	81	C	80.0	+1.2	44	37	8	-	8	7	3.5	6	1.8	240	24	82	C/pr	80.7	+1.1	44	41	2	-	-	7	6	22	3	17	1	cr. pr	cr. pr	47	0.3	3
West Freugh	250	30	80	bc/pr	82.1	+1.3	45	38	9	6	4	3	1.8	-	-	270	30	80	C/pr	84.8	+1.5	45	36	5	-	-	6	6	25	-	-	0	bc pr	cr. pr	47	7.8	0.1
Ronaldsway	250	26	82	b	85.7	+1.1	46	36	1	-	2	2	2.2	-	-	260	25	82	bc	88.5	+1.4	46	36	1	6	-	5	5	28	-	-	1	bc pr	bc b	48	7.0	0.2
Tiree	270	33	32	pr	71.8	+0.8	41	39	9	6	8	7	1.5	1	1.0	290	28	64	pr	77.5	+1.1	44	43	3	7	-	7	6	15	-	-	2	pr	cr. pr	46	0.6	4
Benbecula	300	28	81	C	66.7	+0.0	44	34	8	-	1	7	6.8	-	-	300	30	80	C/pr	74.8	+1.5	44	40	9	-	-	6	6	22	4	12	1	cr. C	cr. C	45	1.8	4
Stornoway	170	08	84	C	63.1	-0.1	41	37	5	-	7	7	2.7	4	1.4	250	12	48	rr	71.3	+1.4	38	5	7	-	8	5	25	2	15	2	cr. pr	cr. pr	43	1.4	3	
Cape Wrath	140	13	83	bc	66.6	-1.3	39	28	5	7	5	3	2.5	-	-	270	05	83	bc	69.2	+1.9	39	30	5	1	-	5	3	30	-	-	2	bc pr	pr	41	0.0	3
Sule Skerry	180	05	82	b	67.9	+0.4	42	37	2	-	2	2	1.5	-	-	230	02	82	bc	68.0	+1.6	40	38	8	-	5	5	10	-	-	1	bc	bc	47	0.0	0.4	
Renfrew	230	22	40	ph	71.4	+1.4	41	38	3	6	1	7	5.14	2	0.8	270	23	56	C/r	77.3	+1.9	44	41	9	6	3	7	4	12	-	-	2	cr. pr	cr. pr	46	1.6	7
Dyce	230	15	82	C	72.3	-0.4	43	30	8	7	2	6	1.20	-	-	230	18	82	bc	70.4	+0.1	39	36	5	3	1	3	1	20	-	-	1	cr. C	cr. C	44	3.3	2
Wick	170	14	84	bc	68.9	-1.2	40	30	5	-	5	3	2.0	-	-	290	16	81																			

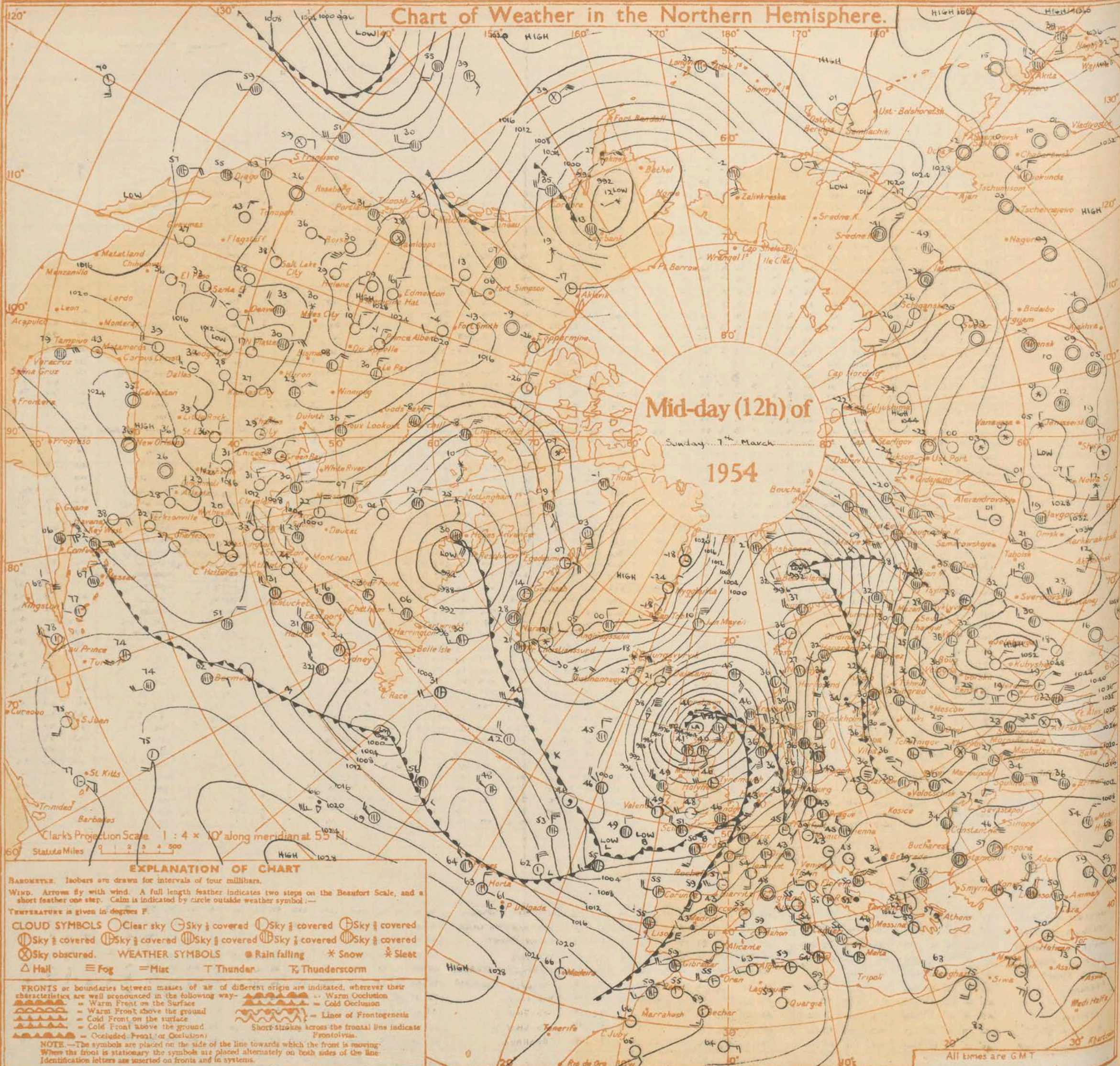
## 12h. Ships' Reports

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.	Fast	Air °F	Sea °F		Dew °F	Point	Form	Amount	Form							Amount	Form		Amount	Form	Amount	Form		Amount																
																																	Low	Med.	High	Low		Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total

WEATHER EXPLORER	52° 12'	19° 42'	999	+0.5	290	11	C	C	46	50	30	98	5	-	1	6	6	13	WEATHER EXPLORER	52° 12'	19° 42'	999	-0.6	280	08	C	C	46	50	32	98	5	7	-	3	8	6 1/2
WEATHER WATCHER	60° 54'	15° 18'	987	+2.8	010	48	ph	pr	38	47	32	97	9	-	-	8	8	21	WEATHER WATCHER	61° 12'	15° 24'	991	+2.1	360	30	C	C	37	48	25	98	2	-	-	7	7	17 1/2
WEATHER RECORDER	55° 24'	08° 30'	979	+0.3	280	35	bc/pr	pr	45	47	37	98	9	6	3	4	5	13	POLAR FRONT	66° 00'	02° 00'E	988	-1.2	120	22	C	C	41	42	36	98	4	-	7	4	8	3 1/2
WEATHER OBSERVER	57° 36'	09° 48'	970	+2.1	330	34	pr	pr	45	49	41	98	9	-	-	5	7	17 1/2	HERMOZ	45° 00'	16° 00'	999	+0.0	330	18	rr	r	54	54	54	96	7	2	-	6	8	8
POLAR FRONT	66° 12'	01° 45'E	988	+0.6	140	20	C	r	45	44	37	97	6	7	6	1	7	9 1/2	WEATHER RECORDER	55° 24'	06° 48'	982	+2.4	280	28	C	pr	47	44	40	98	9	-	-	6	6	19
HERMOZ	45° 00'	16° 00'	1000	-1.1	220	10	C	C	55	55	52	98	5	4	2	5	7	8	WEATHER OBSERVER	56° 48'	08° 30'	978	+3.6	320	36	jp	pr	46	47	42	97	9	6	3	6	7	21
ALATIA	44° 24'	12° 00'	1002	-0.5	270	09	bc	b	57	58	51	99	-	7	1	0	3	3	U.S. SHIP 'C'	52° 18'	35° 30'	1003	-0.3	270	08	bc	C	43	43	38	80	2	-	-	5	5	8
ALSATIA	49° 18'	14° 18'	999	+1.3	340	13	C	C	49	55	35	98	5	-	-	8	8	11	U.S. SHIP 'D'	44° 00'	41° 00'	998	-9.7	160	34	rr	r	58	63	58	64	7	2	-	6	8	6 1/2
U.S. SHIP 'D'	44° 00'	41° 00'	1012	+0.2	140	03	C	C	56	62	46	80	1	1	8	2	8	15 1/2	U.S. SHIP 'A'	62° 06'	32° 54'	1008	+0.5	050	28	jp	pr	32	35	28	97	9	-	-	5	5	14
ESSO MANCHESTER	40° 12'	09° 36'	1009	+1.5	270	09	C	bc	58	56	52	98	1	-	6	1	7	*	ARAKAKA	48° 18'	18° 12'	1000	-0.6	100	09	rr	r	50	48	50	98	8	-	-	8	8	3



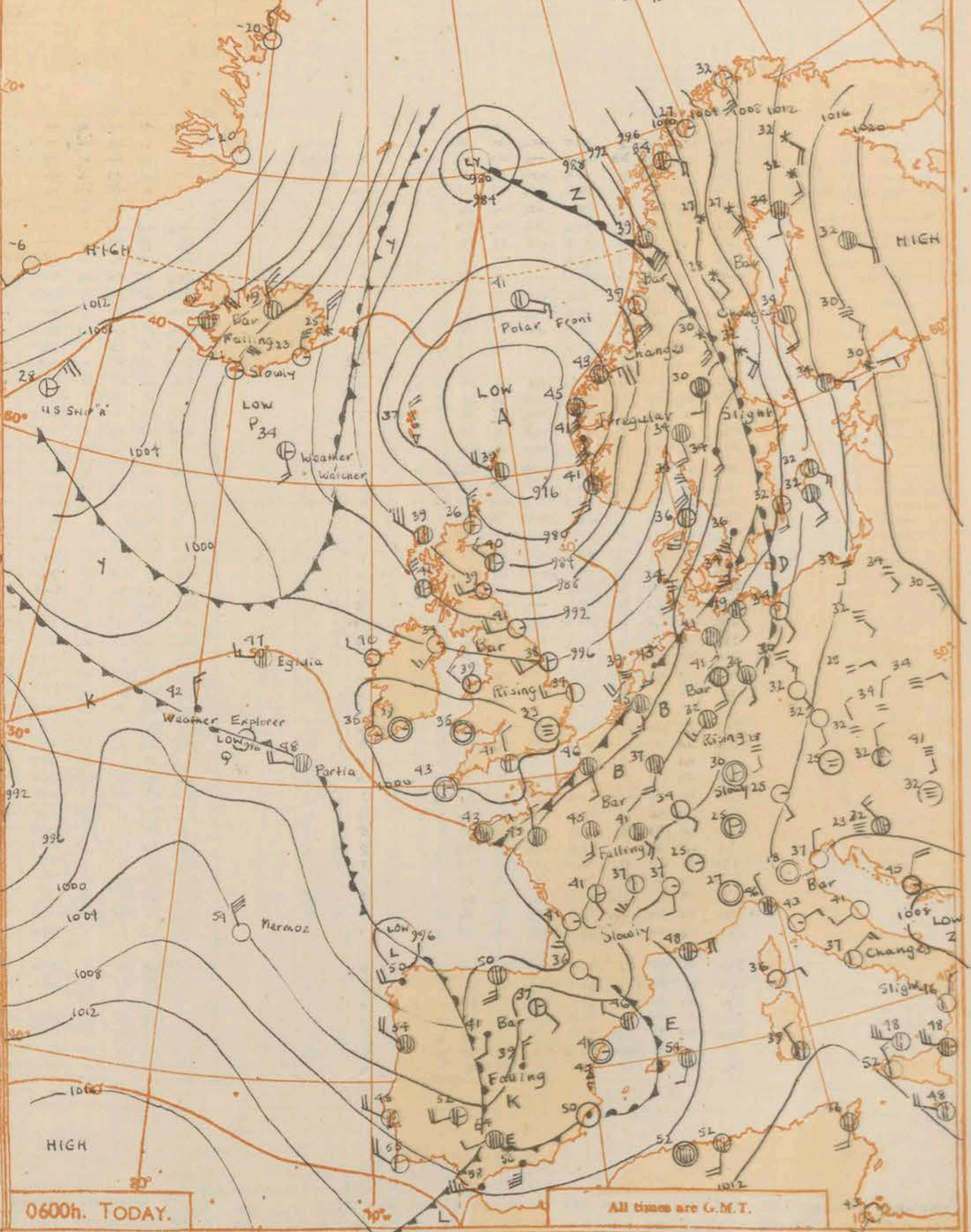
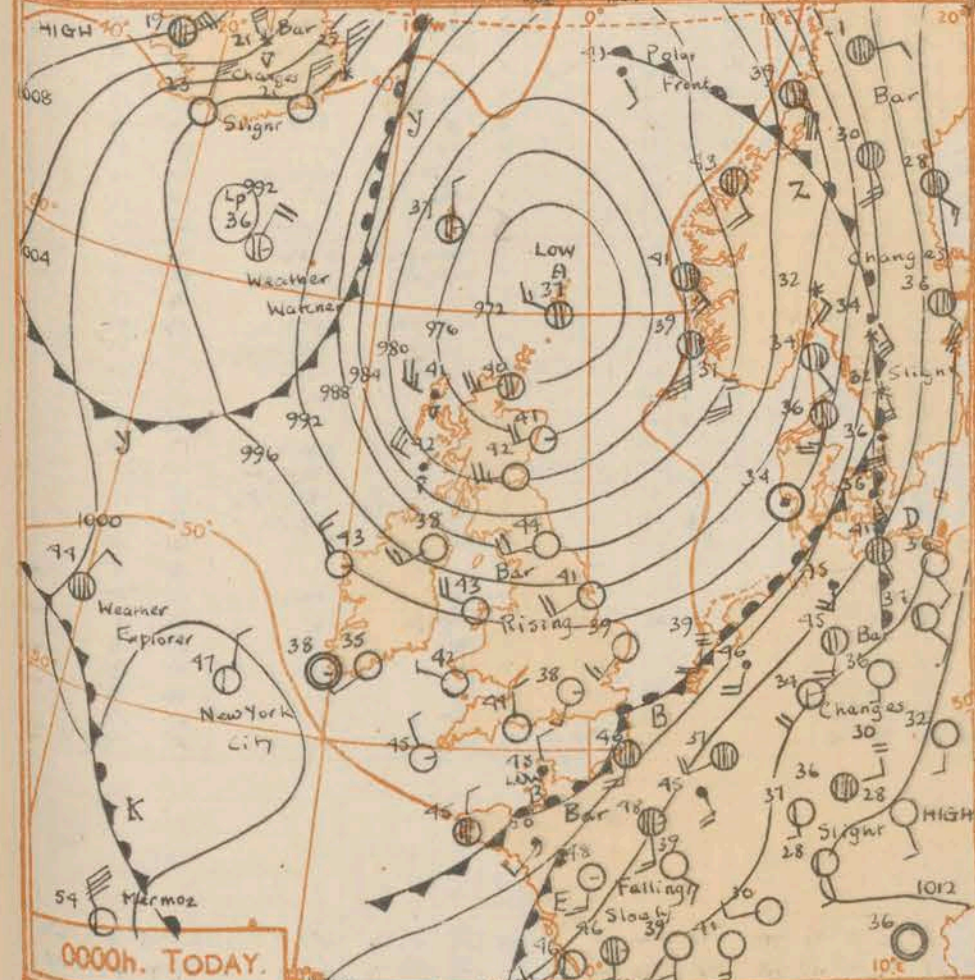
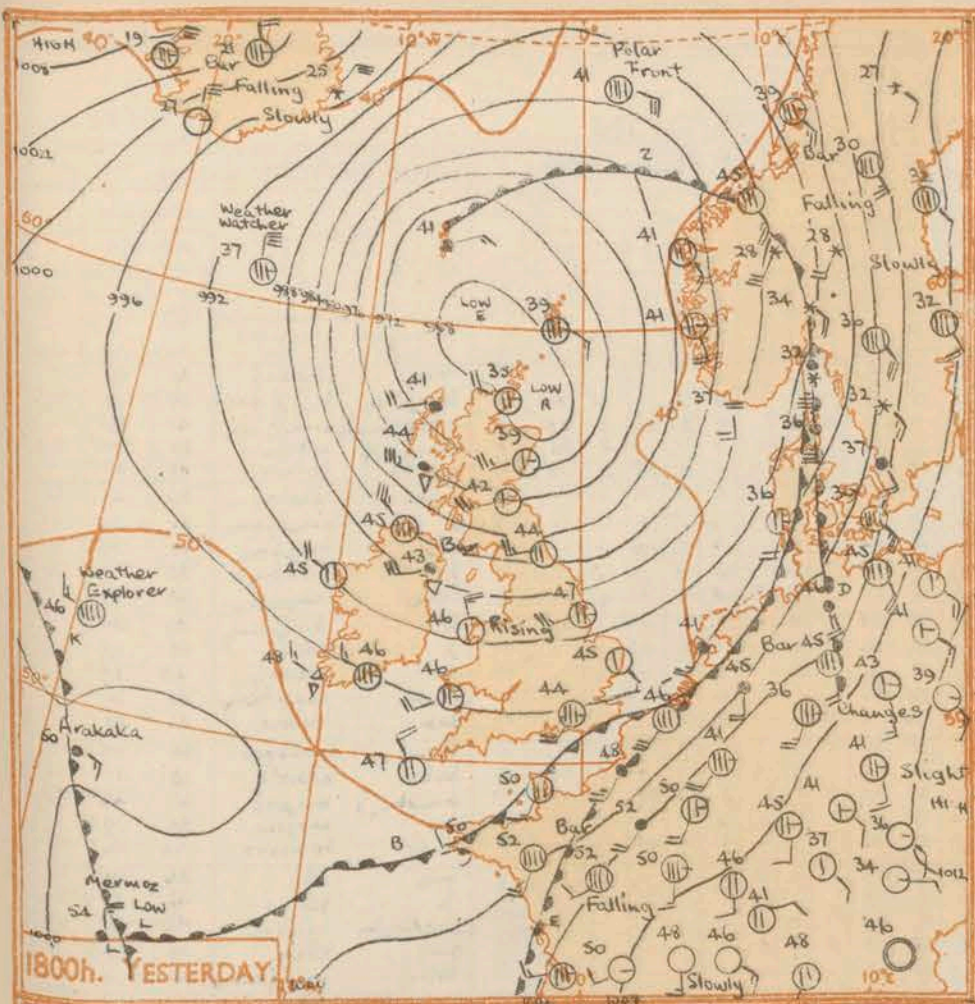
# Chart of Weather in the Northern Hemisphere.





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

SCALE 1:2500  
Nautical Miles  
Statute Miles



**GENERAL SYNOPSIS DEVELOPMENT:-**

The depression off Northwest Scotland yesterday moved east and then turned northeast to the north of Shetlands: this depression is expected to move north or northeast. A small depression off Northwest Spain is likely to move eastwards. Another depression in Mid-Atlantic is expected to approach the southwest of Ireland later.

Issued at mid-day to-day Monday 27th March 1954

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

It will be dry with bright periods, except for showers in the north today and some rain in the southwest later. Fog patches will occur tonight, clearing in the morning. Temperatures will be near normal: slight frost will occur tonight.

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

Rain in the southwest, spreading northeast later to many places.

All times are G.M.T.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 8th March 1954

OBSERVATIONS at 06hr, G.M.T. 8th March 1954

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Present Weather	Pressure		Temp.		Cloud						Wind		+ Present Weather	Pressure		Temp.		Cloud						State ground	Weather	Temperature		Rain 21 h 09h																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		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 09h	21 h 09h																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
									Low	Medium	High										Total amount	Low	Medium							High	Total amount		21 h 09h	21 h 09h																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
																																			0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16	16-32	0-8	8-16

### 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		Med.		High	Low	Med.		High	Low	Med.	High
WEATHER WATCHER	61° 12' 5" 24'	993	+08	020	13	bc	bc	36	47	28	98	2	-	-	5	5	13	WEATHER WATCHER	61° 12' 15" 42'	997	-13	160	10	bc	pr	34	47	30	97	5	-	-	5	5	64						
WEATHER EXPLORER	52° 20' 20" 00'	999	+02	010	05	r	r	44	30	37	98	5	-	-	8	8	912	WEATHER EXPLORER	52° 30' 20" 00'	997	-10	350	08	r	r	42	30	38	96	5	-	-	8	8	14						
HERMOS	48° 00' 16" 00'	1002	+13	320	37	b	r	54	55	45	98	7	-	-	2	2	13	HERMOS	48° 00' 16" 00'	1004	+05	320	39	b	b	54	55	43	98	-	-	-	0	0	16						
POLAR FRONT	66° 06' 01" 48E	983	-70	170	06	r	r	41	43	37	98	7	2	-	8	8	642	POLAR FRONT	66° 06' 02" 48E	982	+01	120	10	pr	r	41	42	37	99	9	6	3	2	4	5						
WEATHER OBSERVER	36° 00' 07" 00'	987	+48	310	14	bc	b	44	47	38	98	2	-	-	3	3	2242	U.S. SHIP 'A'	61° 54' 33" 00'	1007	-12	020	20	bc	pr	28	34	-	97	9	-	-	3	3	11						
U.S. SHIP 'C'	52° 48' 35" 30'	999	-34	070	09	b	bc	40	43	35	80	-	-	1	-	2	8	U.S. SHIP 'C'	52° 48' 35" 30'	995	-15	050	15	c	c	40	43	30	80	5	-	-	8	8	613						
U.S. SHIP 'D'	44° 00' 41" 00'	1005	+93	290	38	c	c	50	62	46	37	5	-	-	8	8	912	U.S. SHIP 'D'	44° 00' 41" 00'	1012	+17	290	36	c	c	46	62	32	64	5	-	-	8	8	14						
NEW YORK CITY	51° 06' 14" 00'	1001	+03	160	05	b	b	47	51	35	98	-	-	-	-	2	-	PARTHIA	50° 52' 14" 12'	999	-07	250	13	c/pr	bc	48	57	46	80	4	1	-	6	8	-						
U.S. SHIP 'A'	60° 54' 22" 54'	1010	+11	040	19	c	pr	28	34	25	97	9	-	-	6	6	14	EGIDIA	54° 06' 16" 12'	998	+01	260	09	c	bc	47	49	40	98	5	-	-	6	6	-						
ARIQUONI	58° 18' 17" 48'	1000	+00	110	04	c	c	48	55	39	98	5	-	-	6	6	-	SCYTHIA	51° 06' 14" 02'	998	-03	230	10	b	b	47	52	40	98	3	-	-	1	1	-						

RATES of SUBSCRIPTION: Single copy 2½d. or post free 4d. One calendar month 8/- One quarter 23/- One year 90/-

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

Date of issue Tuesday 9<sup>th</sup> March. 1954

No. 33710

OBSERVATIONS at 12h. G.M.T. 8 <sup>th</sup> March 1954.																	OBSERVATIONS at 18h. G.M.T. 8 <sup>th</sup> March 1954.																	OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						24 h † State of ground	Weather.		Max Temp 09h. °F (96)	Sun- shine. (%) (97)	Rain 09h.- 21h. mm. (98)					
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount 0-8	Main layer Ht. 0-8	Lowest layer Ht. 0-8	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.			Dry Bulb °F	Dew point °F	Form	Total amount 0-8	Main layer Ht. 0-8	Lowest layer Ht. 0-8	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	00	03	03	c	03.0	+09	48	34	-	8	7	8	-	-	-	110	04	03	ef	04.7	+19	47	37	-	3	8	7	-	-	-	1	cfmms, 220y	c2cf	51	6.7	-			
London Airport	010	02	36	c	03.1	+10	48	35	-	8	8	7	-	7	86	090	06	08	c	04.3	+12	49	35	5	7	8	2	60	-	1	cncz, cy	cyczoy c 2o	53	+	-				
Lymington	050	07	32	c	02.8	+12	47	40	-	8	7	-	-	7	80	070	06	02	c	04.8	+15	49	34	-	7	-	-	-	-	7	81	cm,	c2o cm,	48	+	-			
Tangmere	040	06	31	c	03.1	+13	50	36	-	7	8	6	-	5	88	170	02	28	c	04.5	+11	45	38	-	7	-	8	-	8	83	cmcy	ccmo	53	5.4	-				
Bournemouth(Hurn)	010	06	80	bc	03.0	+09	50	38	-	1	3	1	28	-	-	110	00	24	c	04.2	+09	44	37	-	7	-	8	-	8	80	cm, bcc	c2om	53	+	-				
Boscombe Down	020	05	64	bc	03.4	+07	48	40	-	2	5	-	-	5	86	000	03	80	c	04.7	+10	46	36	-	3	7	7	-	7	86	cifm, bccy	cy	50	5.3	-				
Fehxstowe	150	06	24	bc	03.3	+28	44	33	-	2	5	-	-	-	-	100	04	40	c	05.7	+19	42	39	-	7	-	7	-	6	83	bmbcm,	bcm, cm	47	7.7	-				
Gorleston	320	04	32	bc	02.6	+12	46	33	-	6	5	-	-	-	-	150	02	28	C	05.7	+16	40	36	5	7	2	20	-	0	87	bem,	cmobc	49	7.6	-				
West Raynham	270	07	32	bc	02.3	+15	46	34	-	2	6	-	-	6	88	-	0	31	c	05.4	+20	45	34	-	8	7	-	7	87	bmo, ccy	cycbcc	49	7.9	-					
Mildenhall	310	01	64	c	03.9	+15	49	36	-	2	7	-	-	7	87	-	0	56	c	05.1	+16	46	39	-	3	8	7	-	7	87	cm, cy	cybc	52	8.4	-				
Grainfield	320	02	31	bc	02.9	+12	47	35	-	1	5	1	28	-	-	090	02	80	c	04.9	+18	45	35	-	7	-	7	-	7	84	cm, bcay	cycbz, o	51	7.5	-				
Elmdon	290	08	16	c	02.7	+12	46	35	-	6	7	-	-	7	86	020	01	11	c	04.9	+18	43	36	-	7	-	8	-	8	85	c2o	czo	48	5.1	-				
Collesmore	290	10	28	c	03.0	+13	46	34	-	2	6	-	-	6	88	020	02	40	c	05.6	+21	45	35	2	4	7	8	2	30	-	1	bmo, cy	cycz, o	50	7.5	-			
Watnall	290	12	48	c	02.5	+19	49	33	-	1	7	2	30	-	-	300	01	16	c	05.1	+20	44	35	4	7	1	8	1	25	-	1	bcm, cy	cycz, mo	50	6.4	-			
Ross-on-Wye	350	03	81	bc	03.0	+07	47	33	-	1	5	-	-	-	-	100	01	31	c	04.8	+17	47	34	6	4	7	7	6	20	-	1	bcm, c2o, y	cycz, o	52	8.2	-			
Shawbury	290	09	81	e	02.7	+13	49	35	-	2	7	1	30	-	-	040	03	48	c	05.1	+21	45	36	4	2	-	8	1	30	-	1	cmcy	cycz, cm,	52	4.9	-			
Bristol	030	03	56	c	03.3	+11	48	36	-	8	7	-	7	87	050	05	09	c	04.4	+12	46	33	-	7	6	7	-	-	7	86	cfcy	cycw	50	3.7	-				
Plymouth	-	0	20	c	02.4	+00	49	40	-	7	8	1	25	-	-	090	07	16	c	03.4	+05	46	36	-	2	7	8	-	-	5	85	cfcz	cycz, m,	51	1.3	-			
Chivenor	-	0	80	c	03.1	+05	48	42	-	7	8	1	18	-	-	060	05	30	c	03.8	+09	46	36	-	7	7	8	-	-	8	87	cm, c	cyc	50	1.9	-			
St Eval	080	04	80	c	03.0	+07	46	39	-	7	8	-	-	8	87	140	06	31	c	03.1	+06	45	35	5	7	-	8	1	25	-	1	c	c	50	1.4	-			
Culdrose	080	08	80	c	02.0	+04	46	44	-	2	8	7	28	-	-	090	07	30	c	02.7	+05	45	44	8	-	-	8	6	40	-	1	bccoc	coirc	48	0.7	TR			
Scilly, St. Mary's	110	08	80	c	01.8	+09	52	41	-	5	7	7	24	-	-	090	09	64	c	01.9	+02	47	43	8	-	-	8	8	20	-	1	oc	coir	54	1.2	0.6			
Guernsey	160	05	81	c	03.1	+08	47	39	-	4	6	6	2	12	-	-	080	07	30	c	03.1	+04	45	43	-	7	2	7	6	-	-	1	ebec	c	49	2.6	-		
Aberporth	020	04	81	c	02.9	+10	45	35	-	4	7	7	-	7	87	040	05	80	c	04.2	+08	41	38	-	2	-	8	-	8	81	bcc	c	46	5.1	-				
Pembroke Dock	-	0	80	c	03.2	+11	47	38	-	7	8	1	20	-	-	-	0	31	c	03.8	+07	45	37	-	1	-	8	-	8	86	cm, cy	c	50	3.7	-				
Holyhead (Valley)	280	05	81	bc	02.8	+19	47	36	1	-	2	3	1	25	-	-	0	31	c	04.4	+10	43	38	4	1	7	8	-	-	8	87	bcbayc	o	48	8.2	-			
Manchester	280	13	48	c	02.4	+17	45	37	2	-	2	4	4	25	-	320	02	13	c	05.0	+18	42	36	-	3	8	7	-	-	7	86	c2o	c2cfcz	49	3.8	-			
Squires Gate	270	09	80	bc	02.3	+25	45	40	2	3	1	3	1	25	-	-	0	15	c	05.0	+18	42	37	2	7	8	-	-	8	86	bbee	cm,	48	6.8	-				
Silloth	220	16	81	c	00.8	+26	44	37	1	-	6	7	2	20	-	180	05	31	bc	04.8	+17	41	38	8	-	1	5	4	30	2	20	bcc	cpr, bcbw	46	6.1	TR			
Finningley	290	12	40	c	01.8	+23	48	39	2	-	2	7	2	24	-	310	04	20	bc	05.0	+21	45	37	-	-	7	4	-	-	-	0	b2, yx	c2om	50	6.4	-			
Spurn Head	270	11	24	bc	01.4	+18	45	39	-	7	-	4	-	4	83	-	0	24	bc	04.6	+13	44	37	5	-	-	3	3	25	-	0	bc	bcm, bc	47	6.3	-			
Dishforth	250	14	81	c	00.8	+21	48	32	-	4	8	6	3	30	-	270	08	31	bc	04.8	+22	45	34	4	-	5	3	1	30	-	1	cy	cylc2o	51	7.2	-			
Tynemouth	270	15	56	bc	00.4	+25	46	31	-	5	4	-	-	-	-	270	03	08	c	04.3	+20	45	30	4	4	5	6	1	30	-	0	b2, bcq	c2b2	48	7.0	-			
Leuchars	320	11	82	bc	02.4	+46	46	39	1	-	1	5	4	25	-	310	03	31	bc	03.4	+29	43	30	4	3	1	3	2	25	-	1	bbcy	cylbcb	46	9.5	-			
Esksdalemuir	280	08	81	c	02.3	+34	42	35	2	-	6	4	18	-	-	-	0	30	bc	05.7	+27	35	32	2	-	-	5	5	18	-	5	bccpr,	cbx	44	6.1	TR			
Prestwick	240	10	81	pf	00.6	+30	42	37	8	3	2	7	5	22	3	18	-	0	20	bc	04.4	+18	43	35	5	3	-	5	3	30	-	3	cprc	beyc2o, bm,	45	5.8	0.1		
West Freugh	280	10	81	bc	01.1	+27	43	38	2	4	1	4	2	20	-	310	03	31	c	04.0	+15	41	34	-	-	3	9	-	-	6	87	bcp, b	cb	48	6.5	TR			
Ronaldsray	300	10	83	bc	02.0	+22	45	35	1	3	1	3	1	20	-	240	05	32	c	04.6	+17	44	34	1	-	7	8	-	-	8	86	bbcy	bcc	47	9.3	TR			
Tiree	320	13	83	bc	02.5	+30	45	28	3	-	5	3	1	22	-	170	05	33	bc	03.6	+20	40	27	-	-	2	3	-	-	-	1	bbcy	cylb	46	9.3	-			
Benbecula	310	11	83	bc	02.5	+23	44	32	3	-	1	4	3	25	-	210	07	33	b	01.7	+11	41	31	2	-	5	2	1	30	-	-	beyjp	bcb	48	9.3	-			
Stornoway	310	12	83	b	02.9	+41	41	31	9	-	-	2	2	24	-	240	06	32	b	01.7	+21	39	31	2	-	-	1	1	25	-	2	cpub	b	44	7.9	0.6			
Cape Wrath	320	14	83	ph	01.9	+36	37	32	8	-	-	7	7	25	-	240	13	33	bc	00.3	+38	39	31	3	-	-	3	3	30	-	1	phr	bc	41	7.8	TR			
Sule Skerry	280	19	82	ph	02.5	+43	42	40	8	-	-	6	6	10	-	170	03	32	bc	02.7	+30	42	32	2	-	-	3	3	10	-	-	-	-	-	43	7.8	0.4		
Renfrew	280	08	80	c	02.4	+32	46	33	2	3	2	7	3	22	-	270	04	18	b	04.1	+23	43	35	1	4	1	1	-	-	-	1	bccy	beyb2	48	9.4	-			
Dyce	290	16	82	c	02.2	+51	44	31	8	-	-	6	5	22	-	280	08	32	bc	02.9	+33	38	30	-	4	2	5	-	-	5	87	bccbay	bey, pr, b	46	6.8	TR			
Wick	280	21	81	bqpr	02.6	+53	41	36	9	-	-	3	3	22	-	260	07	34	b	01.7	+43	36	30	2	-	-	1	1	20	-	1	cpr, bcp, b3o	b	43	7.1	0.2			
Lerwick	280	23	82	pr	04.5	+42	41	38	9	3	-	7	7	17	-	270	34	31	clph	04.3	+53	37	32																

12h. Ships' Reports																	18h. Ships' Reports																				
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind Direc.	Weather	Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind Direc.	Weather	Temp.			Visibility	Cloud					Height of waves ft.				
							Air °F	Sea °F	Dew Point °F		Form			Amount	Form									Amount	Form	Amount											
											Low	Med.	High															Low	Med.	High							
WEATHER EXPLORER	52° 18'	20° 0'	996	-07	020	08	ir	r	44	51	41	98	5	-	-	8	8	13	WEATHER EXPLORER	52° 12'	20° 0'	991	-24	360	12	pl	pr	47	51	43	97	8	6	-	6	7	15
WEATHER WATCHER	61° 12'	15° 48'	992	+05	090	15	jp	ps	35	47	29	98	3	-	-	4	4	6 1/2	WEATHER WATCHER	61° 6'	15° 48'	993	+08	140	08	jp	pr	37	47	30	98	9	-	1	6	6	4 1/2
POLAR FRONT.	65° 54'	01° 54'	980	-07	110	12	bc	c	45	45	37	99	3	4	3	1	5	6 1/2	POLAR FRONT.	66° 6'	01° 54'	980	+00	050	11	bc	c	45	45	37	95	4	4	2	2	4	5 1/2
MERMIOZ	45° 0'	16° 0'	1004	-05	170	14	c	bc	55	55	49	98	8	4	2	3	6	11	MERMIOZ	45° 0'	16° 0'	997	-35	180	06	bc	r	52	54	48	94	5	2	-	2	8	9 1/2
U. S. SHIP "A"	62° 0'	32° 54'	1007	-03	360	14	clps	c	52	65	53	97	9	6	-	4	6	13	U. S. SHIP "A"	62° 6'	32° 54'	1005	-02	010	15	bc	pr	28	34	18	98	9	6	-	3	3	3 1/2
U. S. SHIP "C"	52° 48'	35° 30'	998	+24	350	12	c	c	40	43	30	80	5	1	-	3	8	5	U. S. SHIP "C"	62° 48'	35° 30'	997	-02	320	08	c	pr	39	43	34	80	5	-	-	6	6	6 1/2
"GREAT CITY"	47° 54'	18° 42'	997	-26	190	17	c	c	52	54	38	98	4	-	-	7	7	6 1/2	"GREAT CITY"	44° 0'	41° 0'	1011	-36	270	12	c	c	49	62	34	80	5	1	-	2	8	6 1/2
LAURENTIA	46° 36'	25° 18'	1011	+01	250	24	bc	pr	58	57	44	98	1	6	-	2	4	5	LAURENTIA	47° 12'	23° 24'	985	-21	240	24	ir	pr	54	55	48	98	7	-	-	8	8	6 1/2
BEN WYNNIS	42° 12'	09° 36'	1003	+30	280	30	bc	bc	55	56	49	98	2	6	2	3	4	15	BEN WYNNIS	45° 0'	15° 30'	998	-40	190	25	c	c	54	58	48	98	4	-	-	8	8	8
ARAKAKA	43° 54'	14° 18'	997	+00	180	13	c	bc	51	46	44	99	2	-	-	6	6	3	ARAKAKA	51° 18'	09° 36'	1002	-02	130	18	bc	bc	48	54	39	98	8	6	-	4	5	9 1/2

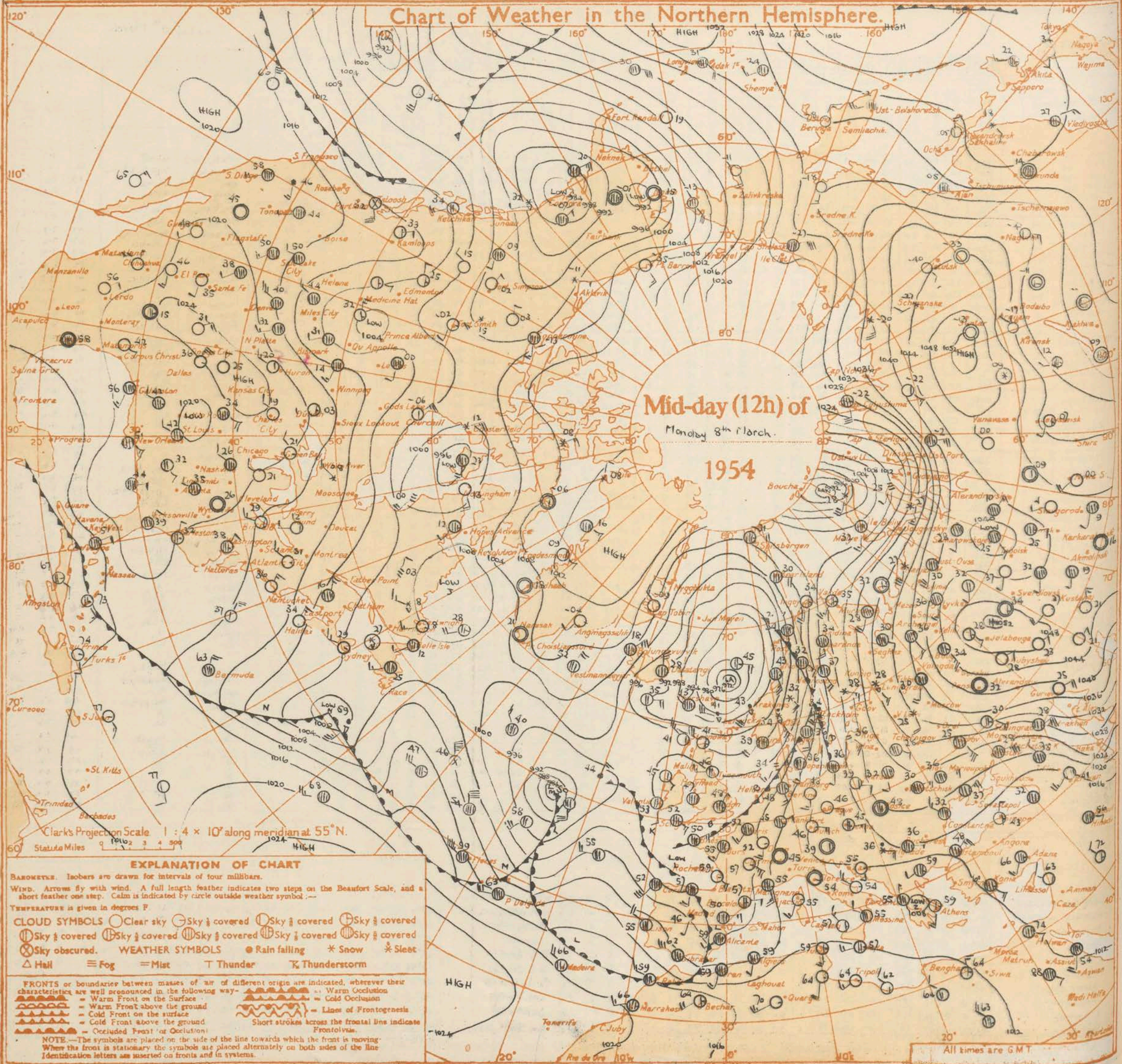
† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

\* Information not usually received.

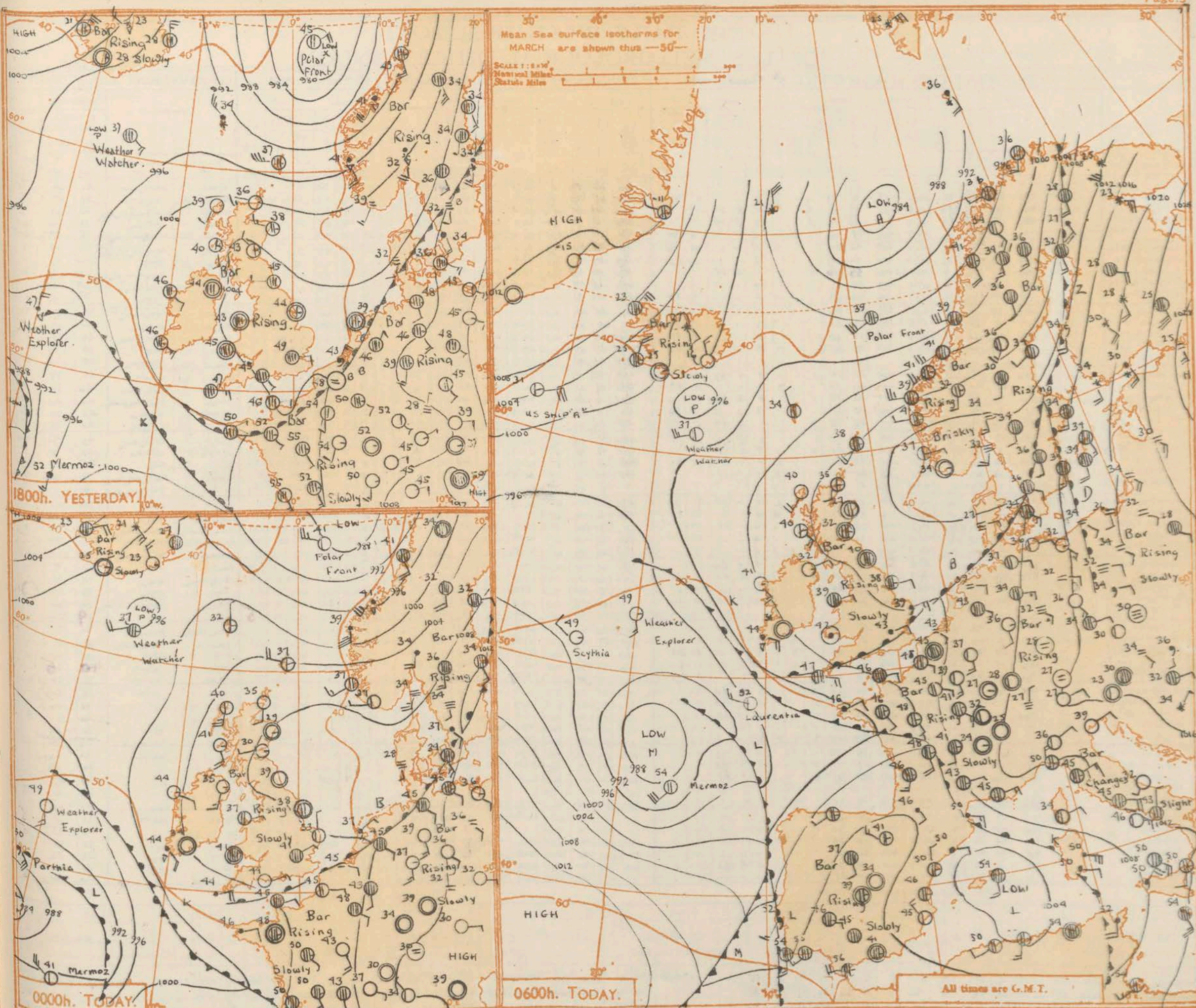
O. G. SUTTON, C.B.E., D.Sc., F.R.S., Director  
Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



## Chart of Weather in the Northern Hemisphere.







0600h. TODAY.

All times are G.M.T.

### GENERAL SYNOPTIC DEVELOPMENT:-

A ridge of high pressure over northern districts of the British Isles is moving north and intensifying.

A depression well to the southwest of England is moving east and filling, and a southeasterly airstream is becoming established over the British Isles.

Issued at mid-day to-day Tuesday 9<sup>th</sup> March 1954

FORECAST FOR BRITISH ISLES until noon tomorrow :-

be fine today. Cloudy weather with occasional rain or drizzle which now prevails over southern and midland districts of England and Wales will spread steadily northwards during the next 24 hours to reach most places in the British Isles by noon tomorrow. Temperatures will be about the seasonal normal.

OUTLOOK FOR the following 24 hours:-

Mainly cloudy with occasional rain or drizzle. Normal temperatures.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

[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 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 ° F		Point	Form			Amount							Direc.	Speed	Pres.	Past	Air ° F	Sea ° F	Dew ° F		Point	Form			Amount			
														Low	Med.	High	Low																Total	Low	Med.	High		Low	Total
WEATHER WATCHER	61° 00'	15° 18'	997	+21	250	15	c	c	57	47	26	96	3	1	.	5	7	8	WEATHER WATCHER	61° 00'	15° 06'	1000	+16	250	17	bc	bc	37	47	24	98	9	.	.	4	4	8		
WEATHER EXPLORER	52° 36'	28° 08'	992	+11	160	10	b	bc	49	51	43	98	.	.	.	0	0	11	WEATHER EXPLORER	52° 36'	28° 08'	995	+05	170	08	b	bc	49	51	37	98	5	.	.	1	1	9 1/2		
POLAR FRONT	66° 06'	02° 00'	986	+33	290	18	b	r	41	43	37	99	4	.	.	2	2	5	ERMOR	45° 00'	16° 00'	990	-29	220	25	bc	pr	54	54	48	98	2	.	.	4	4	13		
ERMOR	45° 00'	16° 00'	995	+09	270	25	c	r	55	54	45	98	5	.	.	8	8	13	POLAR FRONT	66° 12'	02° 06'	992	+30	240	29	jp	c	39	42	34	99	9	.	.	6	7	6 1/4		
U.S. SHIP A	61° 54'	33° 00'	1005	+04	040	14	c	ps	bc	30	35	18	97	9	.	6	6	9 1/2	U.S. SHIP A	61° 54'	33° 00'	1006	+00	060	26	bc	pr	38	36	21	97	9	.	.	3	3	9 1/2		
U.S. SHIP C	52° 48'	35° 30'	998	+01	230	05	b	pr	40	42	31	80	.	.	.	0	0	7 1/2	U.S. SHIP C	52° 48'	35° 30'	996	-15	050	05	bc	c	39	42	35	80	5	.	.	3	3	3		
U.S. SHIP D	44° 00'	41° 00'	1001	-64	090	16	c	r	49	63	46	55	0	2	.	8	8	6 1/2	U.S. SHIP D	44° 00'	41° 00'	984	-56	070	37	c	r	54	63	53	55	7	2	.	8	8	14		
LAURENTIA	47° 48'	21° 30'	984	+14	080	16	bc	pr	51	55	49	98	4	.	.	4	4	6 1/2	PRETORIA CASTLE	35° 30'	14° 43'	1000	+00	180	19	bc	c	60	63	50	99	.	.	.	5	5	.		
SCYTHIA	50° 30'	22° 06'	991	+05	060	26	c	c	50	53	43	98	3	.	.	8	8	.	LAURENTIA	48° 26'	10° 30'	991	+27	310	09	b	bc	52	54	43	98	4	.	.	2	2	1 1/2		
PARTHIA	50° 00'	20° 24'	989	-30	130	18	id	d	50	58	48	98	7	.	.	8	8	.	SCYTHIA	50° 12'	24° 30'	962	+20	300	06	b	b	49	52	37	98	5	.	.	1	1	.		

RATES of SUBSCRIPTION: Single copy 2½d. or post free 4d. One calendar month 8/- One quarter 23/- One year 90/-  
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

Date of issue Wednesday 10th March 1954

No. 33711

OBSERVATIONS at 12h. G.M.T. 9th March 1954

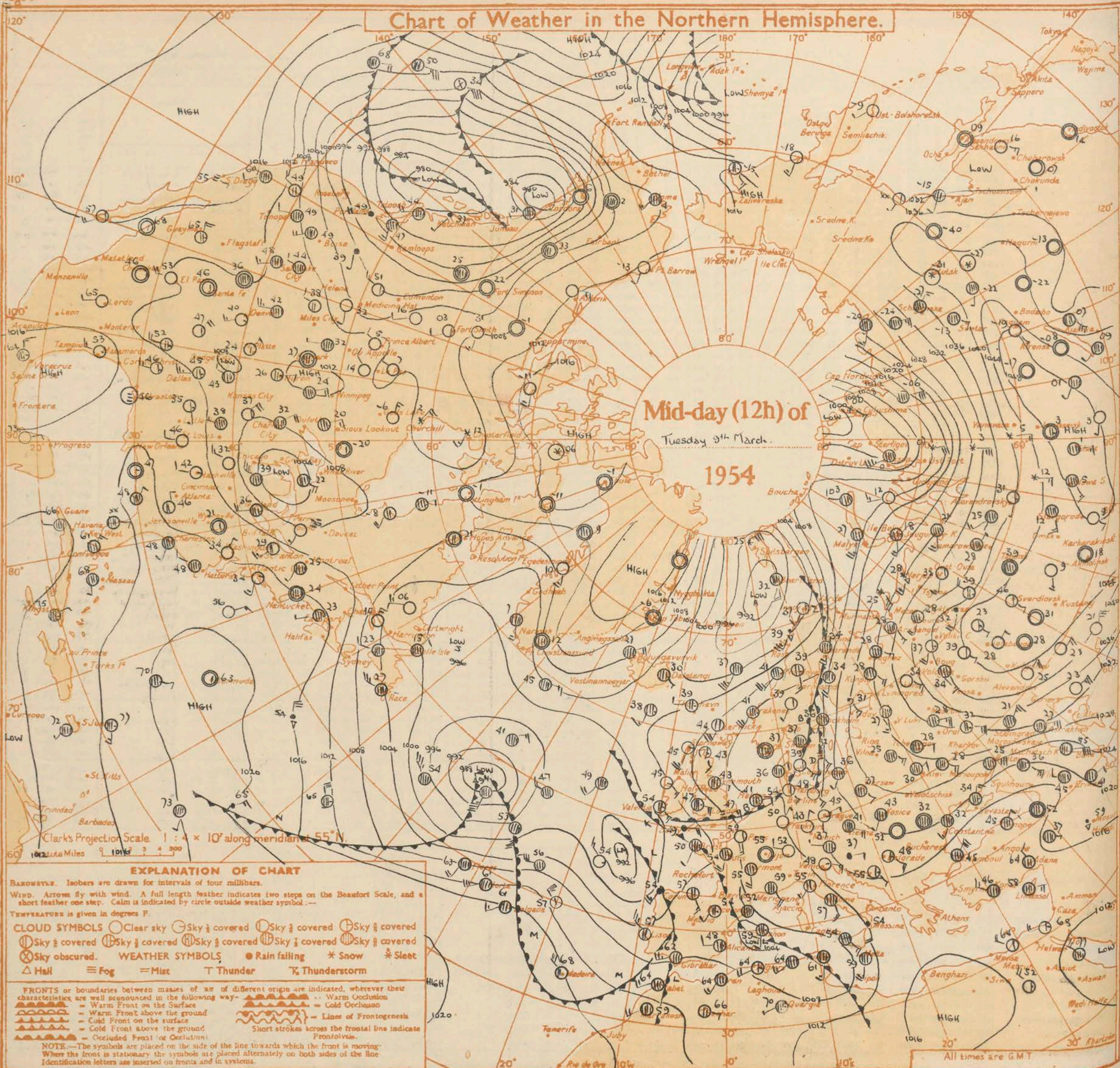
OBSERVATIONS at 18h. G.M.T. 9th March 1954

OBSERVATIONS during DAY

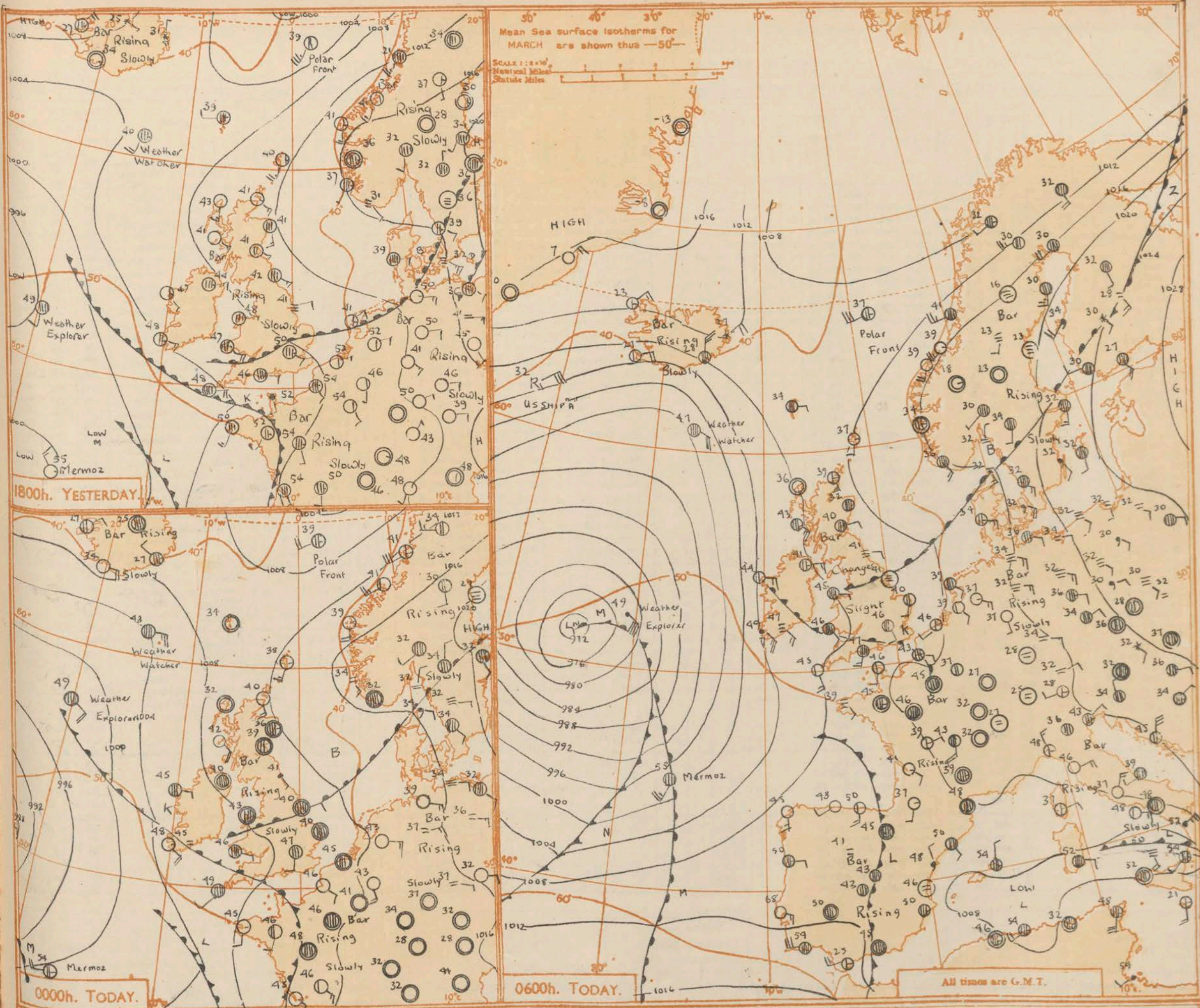
STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind			Present Weather	Pressure		Temp.		Cloud							State of ground	Weather.		Max. Temp. 09h 21h °F (96)	Sun- shine (%) (97)	Rain 09h- 21h mm. (98)																																																																																																																																																																																																																																																																																																																																																																																																
	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		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		Direction (degrees)		Speed (kts.)					Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Cloud																																																																																																																																																																																																																																																																																																																																																																																											
									Low	Medium	High		Total amount 0-8 Ht.	Amt.		Ht.	Amt.	Ht.						Low	Medium	High		Total amount 0-8 Ht.	Amt.			Ht.	Amt.								Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High	Total amount 0-8 Ht.	Amt.	Ht.	Amt.	Ht.	Low	Medium	High



## Chart of Weather in the Northern Hemisphere.







**GENERAL SYNOPSIS DEVELOPMENT:-**

A south to southeast airstream covers the British Isles and weak troughs of low pressure are moving northwards. A deep depression some 600 miles to the west of Ireland is moving northeastwards and its associated fronts are expected to affect many western and northern districts of the British Isles tomorrow.

Issued at midday today Wednesday 10th March 1954

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

Most districts will have mainly dry mild weather today with very variable amounts of cloud, and many places will have bright intervals this afternoon. Tomorrow morning will probably be cloudy in most districts and there will be some rain or drizzle in the west and north of the British Isles and possibly in some places in the east as well by midday.

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

Mainly cloudy with occasional rain or drizzle. Normal or somewhat higher temperatures.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 10 <sup>th</sup> March 1954																OBSERVATIONS at 06hr. G.M.T. 10 <sup>th</sup> March 1954																OBSERVATIONS during NIGHT									
STATIONS	Height above M.S.L.	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud						Wind	Direction (degrees)	Speed (kts.)	+ Variability	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			Main layer	Lowest layer	Bar at M.S.L.						Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	21h. to 03h. (3h)	03h. to 09h. (6h)		Min. on Grass	Max. on Grass								
										Low	Medium	High												Low	Medium	High								Low	Medium		High				
Kew	18	120	05	40	cfr	09.3	+08	47	47	5			6	6	60	3	17			10.8	+10	46	44		7	7	7	7	7	7	45	38	0.6								
London Airport	82	150	07	56	c	10.1	+08	47	44	5			6	6	27					10.5	+09	46	45	5	7	7	7	7	7	45	42	1									
Lymington	341	100	09	64	c	09.3	+08	48	46	5			8	8	60					11.6	+12	43	43	5	3	3	3	3	3	43	34										
Tangmere	53	180	10	04	c	08.0	+12	47	46	5			9	9	60					11.3	+13	44	43	5	3	3	3	3	3	42	35	0.1									
Bournemouth (Hurn)	34	180	10	04	c	08.0	+12	47	46	5			9	9	60					10.3	+13	47	44	6	7	7	7	7	7	46	38	Tr									
Boscombe Down	414	170	09	24	c	08.3	+03	47	47	5			8	8	10	2	04			10.3	+13	46	46	6	8	8	8	8	8	45	45	1									
Felixstowe	10	150	08	48	c	10.7	+02	46	42	5			8	8	45					11.6	+08	41	40	4	4	4	4	4	4	41	33										
Gorleston	5		0	16	c	11.4	+03	40	39	7			8	8	65					11.4	+01	40	39	4	4	4	4	4	4	39	29	Tr									
West Raynham	250	120	07	05	cfr	10.0	+03	43	41	5			8	8	48					10.6	+06	40	39	5	7	7	7	7	7	39	35	0.1									
Mildenhall	15	130	07	20	c	09.6	+00	47	42	5			8	8	56					10.6	+10	43	43	1	2	2	2	2	2	42	35	Tr									
Cranfield	340	110	02	04	cfr	09.1	+02	46	45	6	2		8	8	48	3	17			09.7	+06	47	45	6	8	8	8	8	8	45	42	1									
Elmdon	324	030	03	08	c	08.9	+02	44	44				9							10.3	+02	44	44		9	9	9	9	9	43	42	5									
Collesmore	440	070	06	16	c	10.3	+03	40	40				9							10.3	+02	42	42	6	8	8	8	8	8	39	39										
Watnall	366	050	03	02	cfr	10.0	-01	41	41				9							09.7	+00	41	41		9	9	9	9	9	40	40	3									
Ross-on-Wye	223																			08.4	+04	45	44		9	9	9	9	9	44	44	1									
Shawbury	235	100	05	03	cfr	09.1	-03	43	42				9							09.1	+03	43	43		9	9	9	9	9	42	42	0.3									
Bristol	210	040	06	06	cfr	07.8	+00	46	45	6			8	8	03					09.1	+10	46	46		9	9	9	9	9	46	44	0.6									
Plymouth	90	090	06	20	c	07.4	+04	47	46	6			8	8	08					08.9	+12	48	48	6	8	8	8	8	8	46	46	Tr									
Chivenor	20		0	16	c	07.0	+03	46	44	5	7		6	2	20					08.2	+07	47	47	6	8	8	8	8	8	45	38	Tr									
St. Eval	336	140	03	40	c	06.9	+06	47	46	6			8	8	21	4	09			08.4	+11	47	47	6	8	8	8	8	8	45	41	0.4									
Culdrose	260		0	12	cfr	06.4	+03	47	47				9							08.5	+13	45	45	5	7	7	7	7	7	43	40	0.6									
Scilly, St. Mary's	158	220	05	40	cfr	06.3	+12	49	48	6			8	8	06					07.5	+05	45	44	5	2	2	2	2	2	44	44	0.2									
Guernsey	340	180	09	81	b	09.2	+15	46	44				2	1						11.1	+12	45	44	6	1	1	1	1	1	43	40	0.2									
Aberporth	375	130	07	40	c	07.3	+03	46	43	5			7	7	16					07.7	+02	45	44	5	7	8	6	3	40	41											
Pembroke Dock	34	120	03	24	c	07.2	+02	46	44	6			8	8	27					07.8	+03	46	45	6	8	8	8	8	8	43	35										
Holyhead (Valley)	32		0	32	c	07.5	+03	43	40	5			7	7	60					07.6	+03	45	42	5	8	8	8	8	8	41	36										
Manchester	248	040	02	14	c	09.5	-01	43	41	5			6	6	20					08.7	+02	44	42	6	8	8	8	8	8	41	33	Tr									
Squires Gate	33	090	02	13	cfr	09.0	-01	43	41	5			8	8	40	7	15			08.7	+02	43	41	5	8	8	8	8	8	41	39	Tr									
Silloth	25	070	11	18	c	09.7	+01	40	38	5			8	8	35					09.7	+04	40	39	5	7	7	7	7	7	38	36										
Finningley	32		0	08	cfr	10.3	+01	42	41	6			8	8	06					09.8	-02	41	41	6	8	8	8	8	8	41	40	2									
Spurn Head	29	070	05	16	c	10.4	+00	40	40	6			8	8	05					10.7	+02	41	41		9	9	9	9	9	39	38	3									
Dishforth	106	150	02	16	c	10.7	-01	41	41	6			8	8	08					10.2	-03	41	40		9	9	9	9	9	40	40	0.6									
Tynemouth	108	140	02	16	c	11.1	+02	41	40	6			8	8	26					10.9	-04	41	41		9	9	9	9	9	40	39	1									
Leuchars	36		0	48	c	11.5	+00	39	38	5			4	3	60					11.2	+00	40	39	5	8	8	8	8	8	38	33										
Eskdalemuir	794																			10.1	+08	37	36	6	8	8	8	8	8	35	32										
Prestwick	30	030	06	26	c	10.5	+05	43	35	5			8	8	72					10.1	+02	41	36	5	7	7	7	7	7	40	37	Tr									
West Freugh	52	090	14	32	c	08.6	+01	41	37	5	7		6	4	19					08.4	+01	43	39	6	8	8	8	8	8	38	34	Tr									
Ronaldsway	55	080	11	11	c	08.6	+01	44	42	6			8	8	13					08.7	+02	41	42	6	8	8	8	8	8	43	42										
Tiree	29	130	15	80	b	08.3	-04	42	37				0							07.4	-03	43	36	5	7	7	7	7	7	41	36										
Benbecula	18	130	11	81	b	08.6	-05	39	34				0							07.4	-07	38	34	5	2	1	45			36	29										
Stornoway	11		0	80	b	10.3	+02	32	30				0							08.9	-07	36	34		0					30	24										
Cape Wrath	367		0	83	b	09.1	-10	39	20				0							09.3	-02	39	34		0					37	32										
Sule Skerry	43	170	02	82	b	10.0	+01	43	41				0							09.1	-05	41	41	2	2	2	2	2	2	40	36	Tr									
Renfrew	28	070	05																																						



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

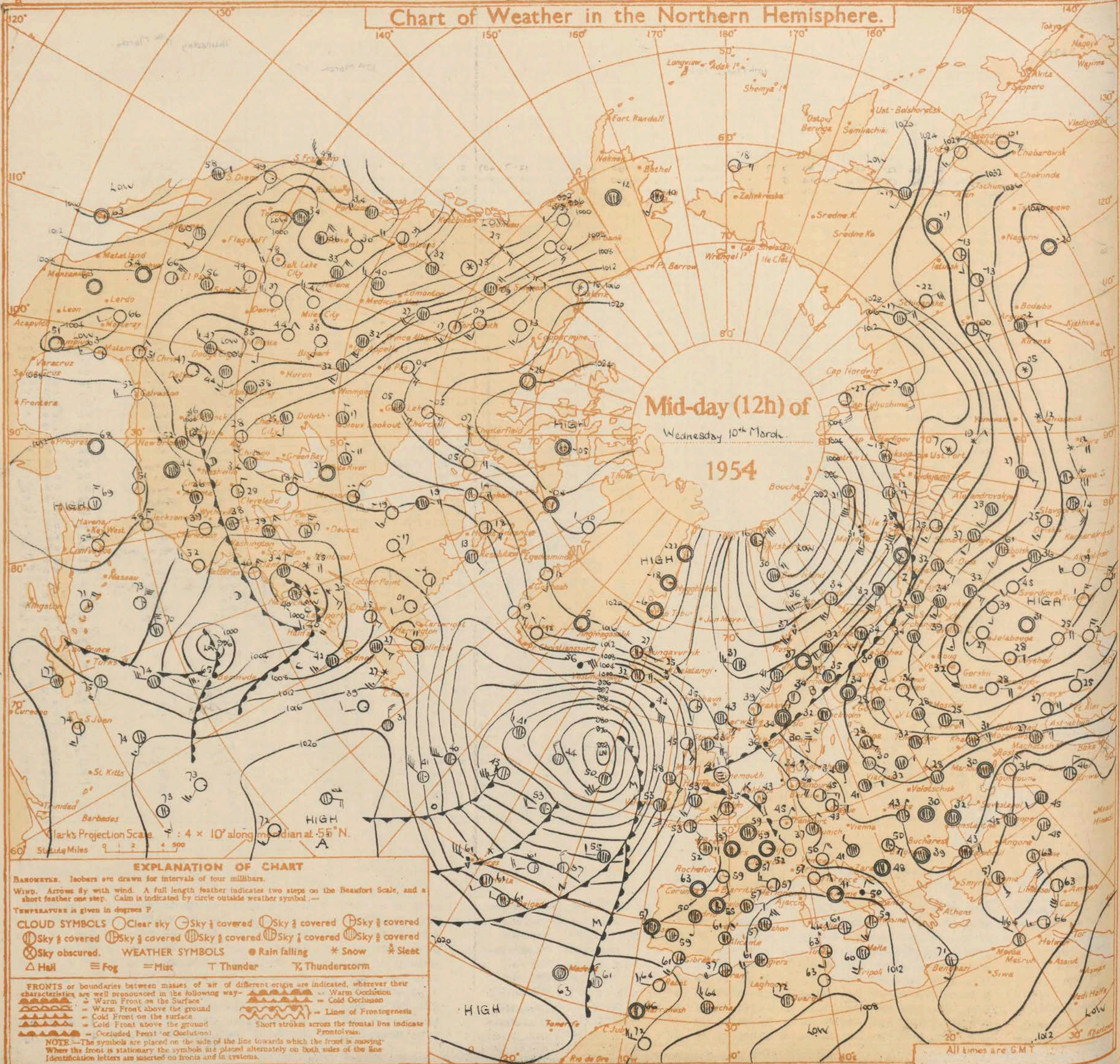
 Date of issue *Thursday 11th March* 1954

No. 33712

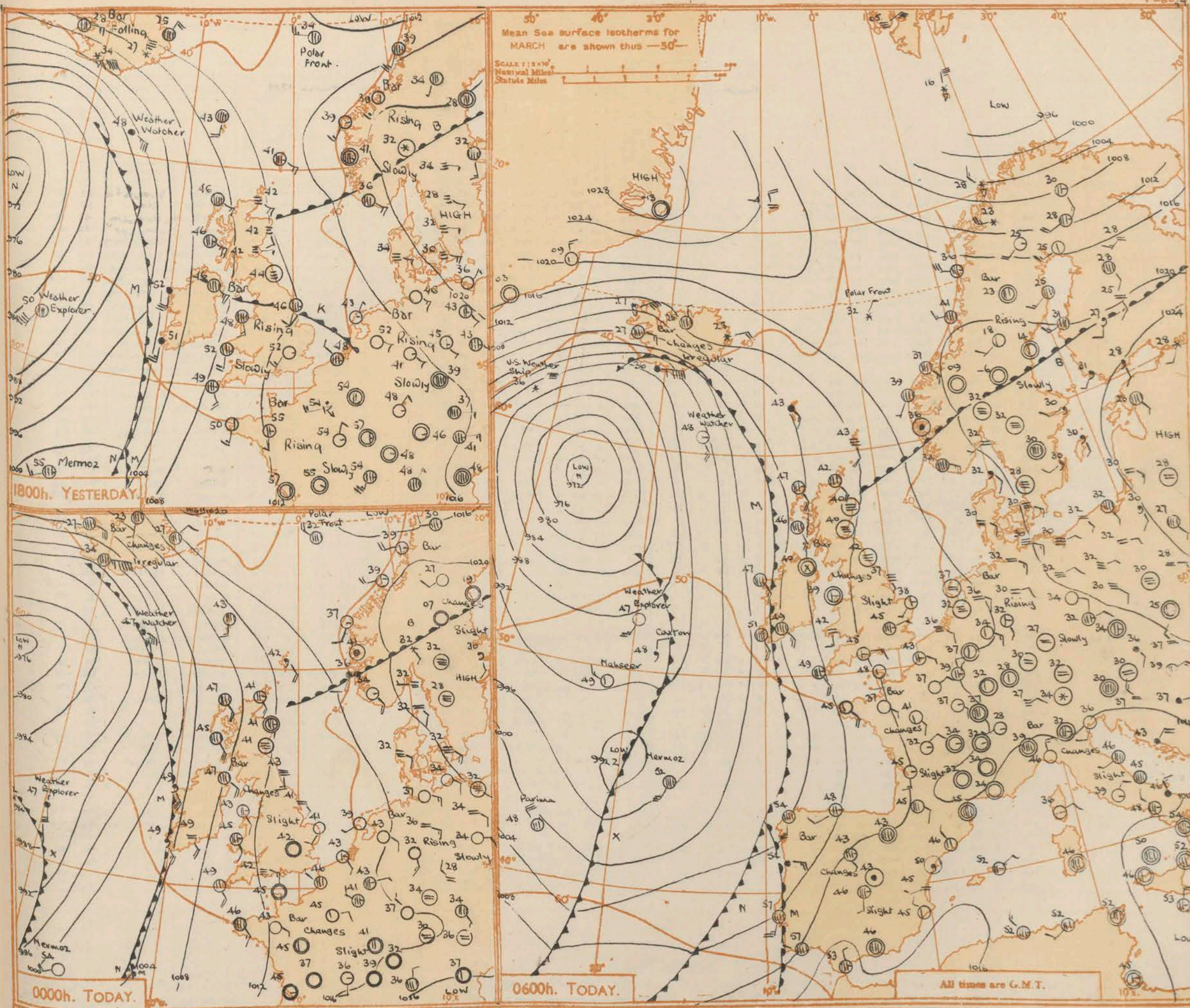
OBSERVATIONS at 12h. G.M.T. 10th March 1954																	OBSERVATIONS at 18h. G.M.T. 10th March 1954																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		Visibl.	Pres. Weather	Pressure		Temp.		Cloud						Wind			Visibl.	Pres. Weather	Pressure		Temp.		Cloud						24 h State 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	Dew point	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb			Dew point	Form			09h to 18h. (34)	18h. to 21h. (35)													
									Low	Med.	High										Low	Med.	High		Low	Med.	High											
Kew	240	08	8	bc	12.6	+0.4	53	42	2	1	1	5	5	25	130	05	30	b	12.7	+0.7	51	43	1	1	1	1	1	1	cm, bc	bc, 20m	55	3.3	-					
London Airport	200	14	8	bc	12.5	+0.4	55	44	5	1	1	4	3	20	200	07	30	b	12.9	+0.6	52	41	1	1	1	1	1	1	bc	by, 20m	56	-	-					
Lymington	160	05	40	bc	13.3	+0.3	52	49	6	3	3	5	4	0.4	0	60	c	13.7	+0.6	47	45	5	1	1	1	1	1	1	cm, bc	bc, 60m	53	5.2	-					
Tangmere	230	10	8	bc	13.5	+0.5	54	47	1	1	1	5	5	18	080	01	30	ft	13.5	+0.5	45	44	1	1	1	1	1	1	1	bc	cm, off	54	6.3	-				
Bournemouth (Hurn)	200	12	64	bc	12.6	+0.3	53	47	3	1	1	4	3	15	110	03	01	ft	13.1	+0.6	43	43	1	1	1	1	1	1	1	cm, bc	bc, 60m	53	-	-				
Boscombe Down	120	13	18	bc	12.7	+0.4	49	49	6	1	1	7	7	25	200	07	24	b	13.2	+0.8	47	44	5	1	1	1	1	1	1	bc	bc	53	4.3	Tr				
Felixstowe	200	10	64	b	13.2	+0.3	48	44	1	1	1	1	1	1	200	03	48	b	13.4	+0.5	45	42	1	1	1	1	1	1	1	bc	bc, 20m, cm	50	9.0	-				
Gorleston	130	05	24	bc	12.7	+0.3	46	42	1	1	1	1	1	1	200	07	20	b	13.4	+0.3	45	44	1	1	1	1	1	1	1	bc	bc, 20m	51	7.3	-				
West Raynham	210	15	21	c	11.6	+0.4	57	42	8	1	1	6	4	15	0	30	c	12.4	+1.0	50	44	5	1	1	1	1	1	1	1	bc, bc, bc	c	57	4.2	-				
Mildenhall	240	11	72	c	12.2	+0.8	57	43	1	3	3	7	2	25	270	01	64	c	12.5	+0.6	54	46	4	1	1	1	1	1	1	bc	bc	55	5.4	-				
Cranfield	210	12	30	c	11.7	+0.7	51	45	8	1	1	7	7	30	250	02	31	b	12.3	+0.6	50	44	5	1	1	1	1	1	1	cm	bc	55	2.5	Tr				
Elmdon	210	08	11	bc	10.9	+0.9	48	48	6	1	1	8	8	24	0	13	bc	11.7	+0.8	49	46	5	1	1	1	1	1	1	1	bc	bc	51	0.0	Tr				
Coltishall	200	08	13	bc	11.7	+0.7	47	46	6	1	1	8	8	24	200	08	08	c	12.5	+0.3	48	46	5	3	1	8	3	20	1	bc	bc, 20m	49	0.0	0.3				
Watnall	0	0	0	bc	11.2	+0.9	44	44	1	1	1	9	9	1	160	05	08	bc	11.9	+0.7	49	47	5	1	1	1	1	1	1	bc	bc, 20m	49	0.0	0.3				
Ross-on-Wye	190	06	09	bc	10.8	+0.6	50	44	6	1	1	8	8	08	170	03	30	bc	11.2	+0.2	51	48	8	1	1	3	2	25	1	bc	bc	53	0.3	Tr				
Shawbury	180	06	07	bc	10.4	+0.4	48	46	6	1	1	7	7	09	170	06	13	bc	10.9	+0.9	49	47	5	1	1	1	1	1	1	bc	bc	53	0.0	0.3				
Bristol	180	09	03	bc	11.2	+1.0	50	48	6	1	1	8	8	07	170	09	24	b	11.7	+0.4	50	42	1	1	1	1	1	1	1	bc	bc	54	1.5	Tr				
Plymouth	180	07	72	c	11.6	+0.9	51	48	2	1	1	7	7	14	0	11	bc	11.3	+0.2	46	46	6	1	1	1	1	1	1	1	bc	bc	54	6.2	-				
Chivenor	210	12	62	c	10.6	+1.1	57	42	2	3	1	6	5	18	180	06	81	bc	10.5	+0.4	53	42	2	3	1	3	1	20	1	bc	bc	58	3.3	0.3				
St Eval	170	12	61	c	10.3	+0.4	52	47	2	5	1	7	3	18	150	11	72	c	10.4	+0.7	47	45	6	1	1	1	1	1	1	1	bc	bc	54	6.9	Tr			
Culdrose	180	07	80	bc	09.8	+0.5	51	47	1	3	1	5	1	15	170	13	40	c	09.7	+0.1	48	46	6	1	1	1	1	1	1	bc	bc	53	5.5	-				
Scilly, St. Mary's	160	14	56	bc	08.5	+0.4	53	48	5	7	5	3	3	18	150	13	56	c	07.9	+0.5	49	47	5	1	1	1	1	1	1	bc	bc	54	5.0	-				
Guernsey	160	06	03	bc	12.6	+0.5	45	44	6	1	1	7	7	11	070	03	40	bc	12.0	+0.2	50	46	3	1	1	1	1	1	1	bc	bc	52	6.9	-				
Aberporth	170	09	49	bc	09.7	+0.7	48	47	6	1	1	8	8	30	180	11	82	c	09.7	+0.3	50	44	5	1	1	1	1	1	1	bc	bc	55	1.9	Tr				
Pembroke Dock	200	10	81	c	09.9	+1.0	53	49	8	1	1	6	6	35	180	11	81	c	09.8	+0.0	52	43	5	1	1	1	1	1	1	bc	bc	55	2.5	Tr				
Holyhead (Valley)	190	04	24	c	09.1	+0.5	52	44	5	1	1	4	4	25	170	07	48	c	09.4	+0.5	48	45	8	4	7	8	1	25	1	bc	bc	53	2.5	Tr				
Manchester	170	05	29	c	10.2	+0.7	48	45	6	1	1	8	8	10	160	07	08	c	10.6	+0.6	50	46	7	1	1	1	1	1	1	bc	bc	52	0.0	-				
Squires Gate	170	06	10	c	09.8	+0.3	48	44	5	1	1	8	8	30	160	06	06	bc	10.1	+0.6	50	47	5	1	1	1	1	1	1	bc	bc	52	0.0	Tr				
Silloth	060	09	13	c	10.2	+0.2	49	44	5	1	1	7	7	30	0	09	bc	10.0	+0.9	48	44	5	1	1	1	1	1	1	1	bc	bc	53	1.3	Tr				
Finningley	0	0	04	bc	10.5	+0.4	45	43	6	1	1	8	8	06	170	07	03	bc	11.1	+0.6	48	47	6	4	1	1	1	1	1	bc	bc	50	0.0	Tr				
Spurn Head	150	04	04	bc	11.3	+0.3	44	44	6	1	1	8	8	05	190	06	16	c	11.9	+0.5	46	44	6	1	1	1	1	1	1	bc	bc	46	0.3	-				
Dishforth	320	06	02	bc	10.8	+0.1	43	42	6	1	1	8	8	04	0	03	bc	11.2	+0.7	45	41	6	1	1	1	1	1	1	1	bc	bc	45	0.0	Tr				
Tynemouth	0	0	05	bc	11.5	+0.0	41	41	1	1	1	9	1	1	0	04	bc	10.8	+0.1	44	43	6	1	1	1	1	1	1	1	bc	bc	46	0.0	-				
Leuchars	080	04	04	bc	11.3	+0.1	42	42	6	1	1	8	8	04	070	03	02	bc	11.1	+0.4	42	42	1	1	1	1	1	1	1	bc	bc	42	0.0	Tr				
Exdalemuir	080	02	04	bc	10.5	+0.1	43	42	6	1	1	8	8	04	0	04	c	10.3	+0.6	48	44	5	1	1	1	1	1	1	1	bc	bc	48	0.0	Tr				
Prestwick	120	07	56	c	10.3	+0.3	48	41	5	1	1	7	7	50	120	07	20	c	09.8	+0.0	50	44	5	3	1	7	7	28	3	bc	bc	51	1.4	-				
West Freugh	110	09	24	c	09.3	+0.2	45	41	6	1	1	8	7	08	110	12	11	c	08.7	+0.3	45	42	5	1	1	1	1	1	1	bc	bc	46	0.0	-				
Ronaldsway	090	12	15	c	09.3	+0.5	46	44	6																													



## Chart of Weather in the Northern Hemisphere.







GENERAL SYNOPSIS DEVELOPMENT:-

The depression 600 miles to the West of Ireland yesterday morning moved north to northwest, and the associated fronts have affected Ireland, but scarcely any parts of Great Britain. In the next 24 hours the South-South-East airstream will be maintained over the British Isles and the front over Ireland will make little if any headway.

Issued at Mid-day to-day Thursday 11th March, 1954

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Fine over much of England and Wales, but fog patches on northeast coast. Some fog forming inland in Eastern and Midland districts tonight, clearing tomorrow morning. Occasional rain probable later in Southwest England and parts of Wales. Occasional rain over Ireland and here and there in western districts of Scotland. Much fog in East coast districts of Scotland. Mild except in some East coast districts.

OUTLOOK FOR The following 24 hours:-

Mild. Some rain in Western and perhaps in Southern districts.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 11 <sup>th</sup> March 1954																	OBSERVATIONS at 06hr. G.M.T. 11 <sup>th</sup> March 1954																	OBSERVATIONS during NIGHT					
STATION	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						State of ground	9 h.	Wind		†	Present 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	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.-03 h.	03 h.-09 h.												
		(1)	(2)			(5)	(6)	(7)	(8)	Low	Medium	High	Total amount	0-8	0-8			Ht.	† Amt.			Ht.	(17)	(18)	(21)	(22)	(23)	(24)	Low	Medium	High				Total amount	0-8		0-8	Ht.
Kew	18				b	13.3	+02	43									060	04	09	C	14.1	-01	45	42	5	-	-	7	7	25	-	-	b m w	b c m m f w	37	29	-		
London Airport	82		0	08	b	13.3	+02	42	40	-	-	-	0	-	-	-	060	02	06	C/f	13.3	-01	45	42	-	-	-	7	7	80	-	-	b m f w	c m	39	35	-		
Lymington	341	090	07	40	c	14.3	+04	47	44	5	-	-	8	8	37	-		100	07	18	bc	13.8	+03	45	43	1	7	-	5	2	35	-	-	c r r m c m	b m c m	45	38	-	
Tangmere	53	040	06	16	b	13.9	+00	40	40	-	3	-	2	-	-	80		080	05	40	C	13.4	+02	45	43	5	7	-	7	1	40	-	-	b m w	c m c p r	36	31	0.2	
Bournemouth (Hurn)	34		0	01	f	12.8	-06	37	36	-	-	-	9	-	-	-			0	05	C/f	11.8	-02	38	38	5	-	-	6	6	50	-	-	f e	f c b m b m	36	32	0.1	
Boscombe Down	414	015	07	X7	b	14.0	+06	35	35	-	-	-	0	-	-	-		120	05	24	bc	13.1	-03	40	40	5	3	-	5	3	30	-	-	b f e o f a b m	b m b c m o b	35	33	Tr	
Felixstowe	10		0	40	bc	14.5	+03	41	42	-	3	-	4	-	-	80		100	08	11	C	14.4	-02	44	43	5	-	-	6	6	45	-	-	c m b m	b m c m a c i d	42	33	Tr	
Gorleston	5	200	02	60	b	16.6	+03	41	38	-	-	-	0	-	-	-		200	01	16	bc	15.4	+02	38	37	-	7	-	3	-	-	-	-	b m o w	b m a o b c f m	37	30	-	
West Raynham	250	170	04	09	b	13.6	+01	42	42	-	-	-	0	-	-	-		160	05	07	bc	14.1	+04	37	37	5	-	-	3	3	28	-	-	c b m m m o	b m m b c m	36	26	Tr	
Mildenhall	15	170	05	11	b	13.8	+03	41	39	-	-	-	0	-	-	-		120	04	10	bc	14.1	+01	38	37	5	-	-	5	3	40	-	-	b m o m	b m w b m	36	29	Tr	
Cranfield	340	180	02	40	b	13.7	+04	39	37	-	-	-	0	-	-	-			0	03	C/f	13.4	-01	41	39	5	-	-	7	7	60	-	-	b b m	b m b c m c f	37	28	-	
Elmdon	324	140	04	11	b	13.0	+04	38	36	-	4	-	1	-	-	-			0	01	C/f	13.0	-01	31	31	5	-	-	7	7	35	-	-	b m o i f	b i f c i f b m	31	25	-	
Collesmore	440	180	05	16	b	13.8	+06	44	42	-	-	-	0	-	-	-		140	06	04	bc f	14.1	+02	38	38	5	3	-	4	2	25	-	-	c m o b m	b f b c m	37	30	-	
Watnall	365	170	02	20	b	13.2	+06	45	43	5	-	-	1	1	35	-			0	02	bc f	14.0	+08	35	35	5	-	-	5	5	35	-	-	c m b c m f	b f b c m b m	34	29	-	
Ross-on-Wye	223																		0	07	C	12.7	-10	35	35	5	-	-	6	6	30	-	-	b b w	b x c m i f b m	33	27	-	
Shawbury	235		0	X6	f	12.3	+03	38	38	-	-	-	9	-	-	00		07	06	X3	f	12.3	+02	37	37	-	-	-	9	-	-	-	-	b m f	b f m	35	31	-	
Bristol	210	110	02	16	b	12.7	+02	40	38	-	-	-	0	-	-	-			0	11	C	11.7	-03	38	37	5	-	-	6	6	40	1	25	b w	b w b c w	34	25	-	
Plymouth	90	100	12	24	bc	11.0	-06	44	44	6	-	-	5	5	04	-		090	11	24	C	09.4	-06	45	45	6	-	-	8	8	03	-	-	c m o b c m	c m o	43	41	-	
Chivenor	20	100	16	56	C	11.3	-03	43	42	6	-	-	8	8	07	-		120	10	40	C	09.8	-02	45	44	6	-	-	8	8	01	-	-	c m o	c m o	43	41	-	
St. Eval	336	160	08	03	f	10.3	-07	45	45	-	-	-	3	-	-	-		140	05	16	C	08.3	-07	46	44	6	-	-	8	8	09	-	-	o f e o m	o m c m o	43	42	Tr	
Culdrose	260	140	10	30	C	09.8	+02	48	47	6	-	-	7	6	12	4	08		140	15	50	C	08.0	-08	46	45	6	-	-	7	6	08	-	-	C	C	45	45	-
Sully, St. Mary's	158	160	14	48	bc	08.4	+00	49	47	5	-	-	4	4	24	-		150	14	48	C	05.5	-08	49	47	5	-	-	7	7	14	-	-	b c	b c c	47	47	-	
Guernsey	340	140	02	81	b	11.8	-06	46	44	-	-	-	0	-	-	-		160	08	X5	f	11.1	+01	44	43	6	-	-	8	8	00	-	-	b	b f f	42	39	-	
Aberporth	375	130	05	80	bc	10.7	+04	42	41	5	-	-	3	3	15	-		150	11	80	b	09.1	-08	42	39	5	-	-	1	1	40	-	-	b b c w	b u b	41	37	-	
Pembroke Dock	34	170	06	40	C	10.6	+04	45	44	6	-	-	7	7	28	4	04		180	07	05	C	09.5	-06	42	42	6	-	-	8	8	01	-	-	b c m o	o m m f	41	38	-
Holyhead (Valley)	32	150	04	80	bc	09.8	+02	43	41	5	3	1	5	1	25	-			0	51	bc	09.4	-04	39	37	5	-	-	1	3	2	40	-	-	b c c	c b c b	38	32	-
Manchester	248	140	07	08	b	12.1	+08	45	44	5	-	-	1	1	35	-		100	09	16	b	12.1	-01	42	38	-	3	-	1	-	-	1	84	c m b w	c b	40	35	-	
Squires Gate	33	110	05	X2	f	11.4	+03	40	40	-	-	-	9	-	-	-		130	09	05	b f f	11.4	-01	42	41	5	-	-	1	-	-	1	75	c f f	c f b m o	37	33	-	
Silloth	25		0	02	b f	11.3	+02	40	40	-	2	1	2	-	-	2	84		060	06	02	bc f	11.5	+01	37	37	5	3	-	3	2	40	-	-	c m c b f w	b c f w	35	30	Tr
Finningley	32	160	05	04	C/f	12.5	+03	43	43	5	2	-	6	6	35	-				X4	b f	13.5	+08	36	36	-	-	-	8	-	-	-	-	b c m f f	f e	35	31	-	
Spurn Head	29	160	06	09	C	13.3	+03	41	41	6	-	-	6	6	10	-		070	01	02	b f	14.1	+03	37	37	-	-	-	0	-	-	-	-	c m b m	b f b m	36	36	-	
Dishforth	106		0	X6	f	12.6	+04	44	43	-	-	-	9	-	-	-		140	00	X4	f	13.3	+05	43	43	-	-	-	7	-	-	-	-	F f e	F f e	41	41	-	
Tynemouth	108	180	09	X2	f	12.2	+04	43	42	-	-	-	7	-	-	-			0	X2	f	13.2	+06	42	42	-	-	-	7	-	-	-	-	O f e	O f e	42	40	0.1	
Leuchars	36		0	04	f	11.4	+03	41	41	-	-	-	9	-	-	-			0	X8	f	12.5	+04	40	40	-	-	-	7	-	-	-	-	F e f e	F e f e	39	39	Tr	
Eskdalemuir	794																		0	08	b	12.3	+03	40	40	6	-												



# THE DAILY WEATHER REPORT

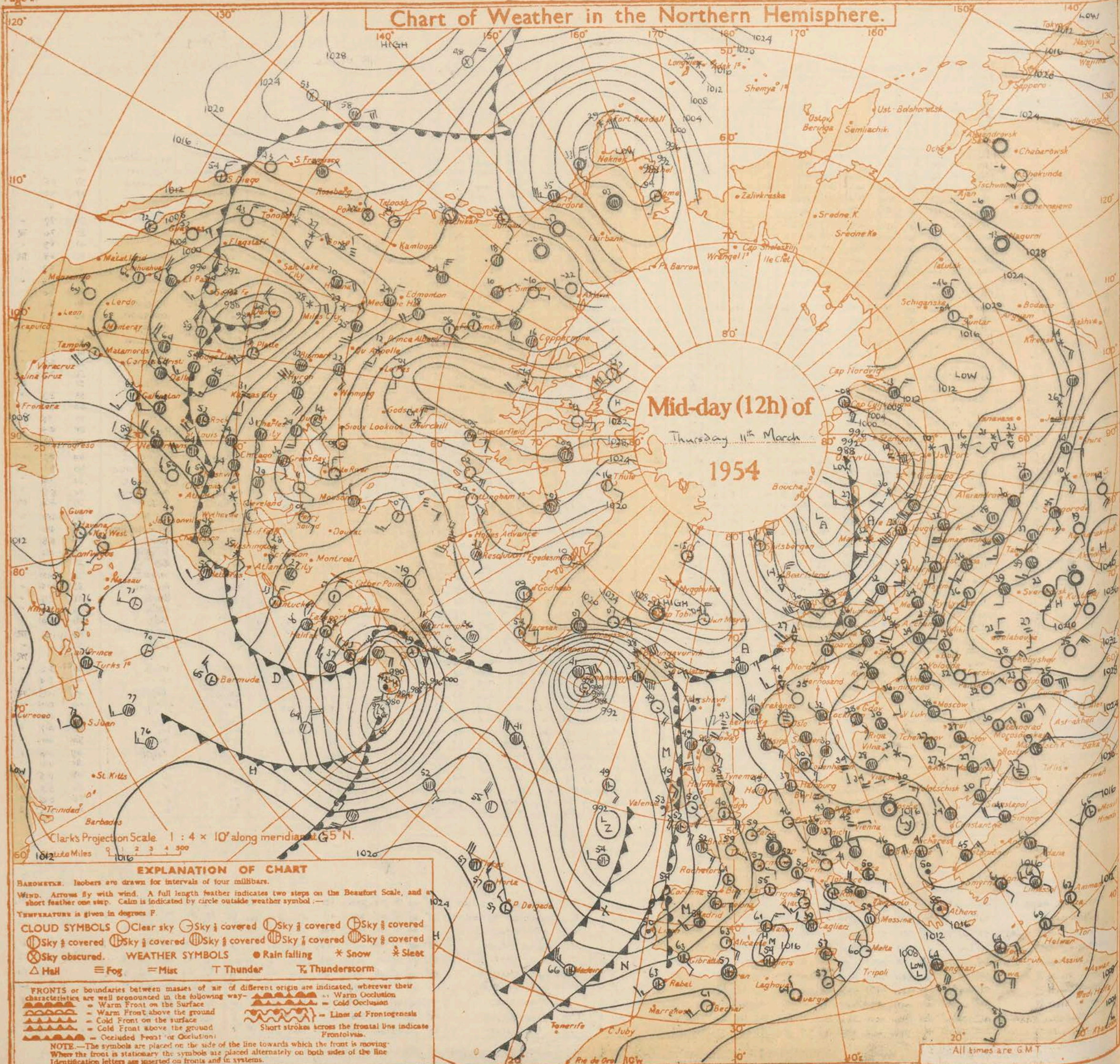
## OF THE METEOROLOGICAL OFFICE, LONDON

 Date of issue Friday 12th March 1954

OBSERVATIONS at 12h. G.M.T. 11th March 1954																	OBSERVATIONS at 18h. G.M.T. 11th March 1954																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							21 h State of ground	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							Weather.		Max Temp 09h- 21h °F (96)	Sun- shine (%) (97)	Wind 09h- 21h km. (98)		
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form	Amount	Main layer	Lowest layer	Ht. ft.	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.			°F Dry Bulb	°F Dew point	Form	Amount	Main layer	Lowest layer	Ht. ft.	09h to 15h (74)	15h to 21h (75)									
Kew	150	08	46	b	13.1	-0.6	59	44	2	1	30					090	10	08	b	12.5	+0.8	54	45								cfb	bcb	62	72				
London Airport	120	14	52	b	13.1	-0.6	61	44	8	4	1	2	1	30		060	10	08	b	12.1	+0.3	54	45								c2bcz.y	b2bm	62					
Lymington	110	08	28	b	13.8	-0.3	57	47								080	10	18	b	12.8	+0.0	51	46								cm.b2	b2bm.w	59	75				
Tangmere	120	16	48	b	12.4	-0.2	55	48								090	10	40	b	11.5	-0.7	54	43								cm.b2	b	57	79				
Bournemouth (Hurn)	130	11	64	b	11.7	-0.3	53	44								100	10	64	b	10.1	-0.1	53	44								bby	b2b2	58					
Boscombe Down	150	14	56	b	12.1	-0.8	57	47								140	11	52	b	11.7	+0.5	50	45								bm.b	b2bm	58	97				
Fehsdown	110	10	28	b	15.6	+0.4	49	44								080	10	16	b	14.0	-0.7	45	43								cidm.bm	bm	50	76	TR			
Gorleston	180	02	20	b	15.8	-0.1	44	41								100	02	44	b	15.2	+0.0	42	40								cm.bm	bm	47	89				
West Raynham	150	12	28	bc	14.2	-0.4	55	50								110	07	51	b	14.1	+0.6	48	41								cbcm.bby	b2b	58	68	TR			
Mildenhall	150	10	44	b	14.3	-0.4	60	47								120	10	50	b	13.7	+0.1	52	44								bcm.bby	b2bm.w	61	93				
Cranfield	120	09	26	bc	13.4	-0.4	55	45								110	12	56	b	12.6	+0.0	52	44								b2b2	b2bm	61	66				
Elmdon	130	10	32	b	12.2	-0.0	55	45								120	07	20	b	11.4	+0.6	55	45								b2bm	b2b	60	80				
Collesmore	110	12	20	b	14.1	-0.5	55	46								110	10	56	b	13.5	-0.4	51	45								bm.b2-bc	c2bm	59	91				
Watnall	130	07	11	b	13.3	-0.3	57	46								120	08	13	bc	12.7	+0.6	53	45								b2-y	cbcm.bm	60	73				
Ross-on-Wye	160	08	30	b	11.0	-1.4	57	44								130	03	80	b	10.6	+0.2	55	39								b2-y	b2bm	60	91				
Shawbury	140	10	07	b	11.7	-0.7	55	45								140	10	40	b	10.4	+0.3	55	42								bm.b2-y	b2bm	61	66				
Bristol	120	15	04	b	11.1	-0.5	57	47								140	08	28	b	10.3	+0.7	53	40								bby	b2bm	61	97				
Plymouth	100	10	32	c	09.3	-0.2	47	44								090	12	40	bc	07.6	-0.3	51	45								cm.bm	b2bm	52	52				
Chivenor	120	17	64	bc	09.1	-0.7	55	47								120	07	80	bc	08.2	+0.6	52	45								cbcm	b2bm	56	78				
St Eval	120	13	48	bc	08.2	-0.3	47	42								100	12	64	bc	06.7	-0.1	48	44								cm.bm	b2bm	51		TR			
Culdrose	120	18	60	c	07.2	-0.9	53	48								090	14	40	c	06.1	-0.5	47	46								c	c	53	33				
Solly, St Mary's	120	17	56	c	04.8	-0.9	52	47								100	16	40	c	03.3	-0.7	50	47								c	c	53	05				
Guernsey	120	10	40	b	10.7	-0.5	47	44								110	10	80	b	08.0	-0.5	54	46								cbcm	b2bm	57	78				
Aberporth	170	10	80	b	08.2	-1.2	56	43								150	11	80	b	07.8	+0.5	54	41								b2b	b2bm	57	99				
Pembroke Dock	140	11	64	b	08.9	-0.5	50	44								160	08	80	b	07.7	+0.2	52	43								cbcm.b2	b2b2	58	71				
Holyhead (Valley)	170	12	81	bc	09.4	+0.2	56	43								170	05	80	bc	08.4	+0.7	53	43								b2b2	b2bm	60	87				
Manchester	120	16	56	b	11.6	-0.8	58	44								130	08	40	b2pr	11.0	+0.4	56	45								b2b2	b2bm	60	91	TR			
Squires Gate	140	11	24	b	11.6	-0.4	56	45								120	11	24	c	10.5	+0.1	55	45								bm.b2-y	b2bm	60	74				
Silloth	160	13	64	bc	11.8	-0.5	56	45								130	11	11	c	11.1	+0.4	53	47								cm.b2-y	b2bm	60	88				
Finningley	130	11	16	bc	13.9	-0.1	56	48								120	10	32	bc	12.9	+0.4	54	49								b2b2	b2bm	59	44	0.1			
Spurn Head	110	07	09	b	14.9	+0.3	47	45								150	15	24	b	14.2	+0.1	45	43								b2b2	b2bm	51	10				
Dishforth	160	06	04	b2f	14.1	-0.3	45	45								110	09	20	c	13.2	+0.6	52	47								FFb2c	b2bm	59	40				
Tynemouth	170	04	15	b2f	13.9	+0.6	46	42								160	11	32	bc	13.9	+0.4	46	42								FFb2c	b2bm	49	88				
Leuchars	080	03	01	b2f	13.3	-0.3	42	42								060	04	23	bc	13.3	+0.6	41	41								FFf2c	b2bm	43	00				
Eskdalemuir	150	05	40	b	12.3	+0.4	52	43								130	08	64	c	11.4	+0.3	50	47								bm.b2-c	b2bm	57	61				
Prestwick	150	10	24	bc	11.8	+0.2	54	41								100	09	40	b	11.0	+0.0	54	44								cb	b2bm	58	83				
West Freugh	130	15	20	b	10.2	-0.2	49	41								120	06	24	bc	09.4	+0.4	47	43								bc	b2bm	52	64				
Ronaldsway	120	16	20	bc	10.3	+0.0	50	44								110	13	20	c	09.2	+0.1	50	46								b2b2	b2bm	52	75				
Tiree	130	18	40	c	08.8	+0.4	48	43								130	12	40	c	08.4	+0.4	47	43								c2b	b2bm	52	29				
Benbecula	150	24	64	c	08.4	+0.8	49	43								120	10	48	c	08.5	+0.1	47	43								cb	b2bm	50	00				
Stornoway	170	11	30	c	10.4	+1.3	49	43								100	08	80	bc	10.9	+0.5	48	40								ccin	b2bm	51	15	TR			
Cape Wrath	140	09	32	c	10.7	+1.2	51	47																														



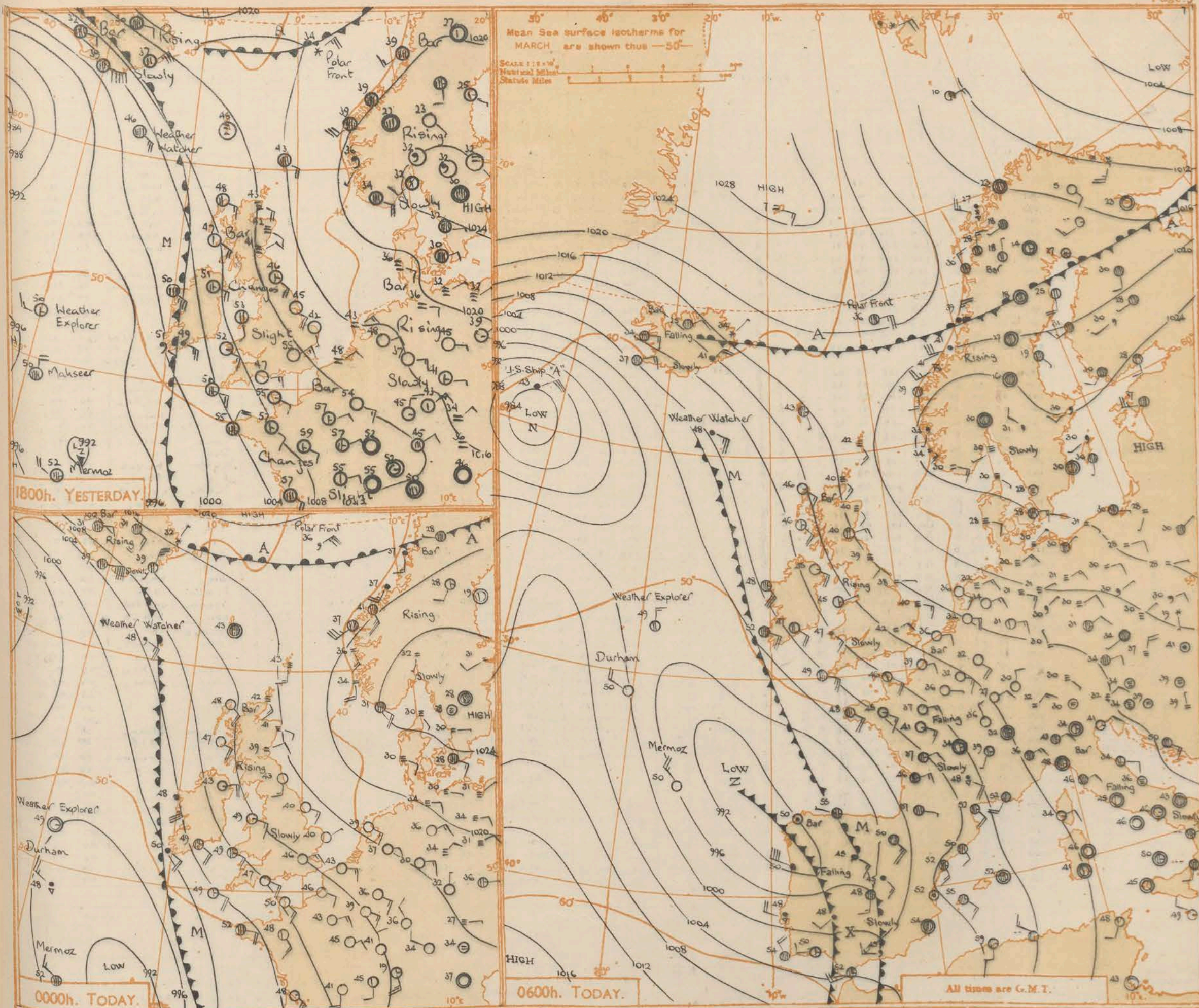
### Chart of Weather in the Northern Hemisphere.





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

SCALE 1:100,000  
Nautical Miles  
Statute Miles



#### GENERAL SYNOPSIS DEVELOPMENT:

The southeasterly air-stream has been maintained over the British Isles, and the front over Ireland has receded westwards. In the next 24 hours there will be considerable development of the ridge extending to the British Isles from the anticyclone over Russia.

Issued at midday today Friday 12<sup>th</sup> March 1954

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

Fine in nearly all districts with much sunshine, but chance of a few isolated showers this afternoon. Much fog in East and Northeast England and eastern districts of Scotland, chiefly on coasts this afternoon, but spreading well inland tonight. Mainly very mild, but rather cold in foggy areas.

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

Becoming less mild, with some increase of cloud, but continuing mainly dry.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. Friday 12 <sup>th</sup> March																	OBSERVATIONS at 06hr. G.M.T. Friday 12 <sup>th</sup> March																	OBSERVATIONS during NIGHT				
Stations	Height above M.S.L.	Wind		Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperatures		Rain				
		Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Bar at M.S.L.					Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	21h to 03h (39)	03h to 09h (40)		Min. (41)	Max. on Grass (42)							
									Low	Medium	High											Low	Medium	High								Low	Medium		High			
(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)		
Kew	18															070	07	07	b	12.9	+0.2	43	39															
London Airport	82	060	07	09	b	12.7	-0.2	46	43							060	05	07	b	12.6	+0.4	42	39															
Lymington	341	070	10	20	b	12.8	-0.6	47	43							080	08	18	b	12.6	+0.2	41	36															
Tangmere	53	090	12	20	b	11.5	-0.4	50	43							060	09	13	b	11.4	+0.0	46	36															
Bournemouth (Hurn)	34	080	10	40	b	10.4	-0.4	49	43							080	11	11	bc	09.8	+0.1	46	40															
Boscombe Down	414	010	12	16	b	12.0	+0.1	45	44							120	13	06	b	11.3	-0.1	41	41															
Felixstowe	10	080	06	16	b	14.8	+0.4	43	42							080	08	10	b	14.7	-0.3	41	41															
Gorleston	8	050	02	12	b	15.7	+0.5	40	38							100	08	12	jf	15.6	-0.4	40	38															
West Raynham	250	100	02	16	b	14.9	+0.0	39	38							100	06	03	bft	14.7	+0.1	36	35															
Mildenhall	15	110	06	24	b	14.3	+0.0	42	40							110	04	07	b	13.9	-0.1	37	36															
Cranfield	340	080	09	07	b	13.8	+0.0	40	38							070	08	02	bft	13.8	+0.4	35	34															
Elmdon	324	110	09	32	b	13.0	+0.3	45	42							100	02	09	b	13.2	+0.5	40	38															
Collesmore	440	100	09	11	b	15.2	+0.6	41	40							070	08	03	bft	15.1	+0.3	37	37															
Watnall	365	060	06	24	b	14.5	+1.4	41	40							050	06	04	bft	15.0	+0.5	36	36															
Ross-on-Wye	223															100	07	07	bc	12.0	+0.0	41	39															
Shawbury	235	070	09	09	b	12.6	+0.8	44	42							080	08	05	b	13.2	+0.6	39	37															
Bristol	210	080	08	20	b	10.8	+0.1	47	43							070	09	06	bc	10.8	+0.0	42	40															
Plymouth	90	100	08	40	bc	01.1	-0.6	48	43							070	11	32	c	06.5	+0.1	48	42															
Chivenor	20	100	07	80	bc	08.1	-0.1	41	43							120	10	64	bc	07.6	-0.3	48	42															
St. Eval	338	120	14	48	c	05.7	-0.7	51	42							090	13	56	b	05.3	-0.1	49	40															
Culdrose	260	110	07	40	c	05.8	-0.4	50	45							100	19	40	bc	04.7	-0.1	49	44															
Scilly, St. Mary's	158	110	13	80	bc	03.2	-0.5	49	42							100	18	56	c	01.8	-0.3	49	45															
Guernsey	340	070	06	40	c	07.2	-0.9	53	42							110	16	32	c	06.5	+0.0	50	39															
Aberporth	375	130	11	80	b	08.2	+0.1	50	40							130	10	56	b	08.9	+0.5	47	41															
Pembroke Dock	34	110	10	56	bc	08.0	+0.0	49	43							130	10	09	b	08.0	+0.2	47	43															
Holyhead (Valley)	32	110	08	56	b	09.6	+0.4	49	40							080	03	56	bc	10.5	+0.6	45	40															
Manchester	248	100	05	32	b	13.1	+0.7	47	41							090	13	32	b	13.7	+0.5	43	39															
Squires Gate	33	120	13	16	b	12.3	+0.6	48	43							090	11	32	b	13.5	+0.7	41	38															
Silloth	25		0	13	b	13.2	+0.7	44	42							030	10	24	b	14.8	+1.2	40	38															
Finningley	32	120	08	80	b	14.7	+0.6	43	39							350	03	46	4+	13.4	+0.7	34	34															
Spurn Head	29	110	07	40	b	15.3	+0.5	40	40							100	02	07	b	15.4	+0.1	38	38															
Dishforth	106	120	08	32	b	15.6	+1.0	41	38							100	04	24	b	16.3	+0.5	35	34															
Tynemouth	108	180	08	32	b	15.6	+0.5	43	39							140	03	00	f	16.3	+0.6	39	39															
Leuchars	36	050	04	08	b	15.2	+0.7	39	39							070	07	18	bc	16.6	+1.2	40	40															
Eskdalemuir	794															360	02	80	b	16.1	+0.8	37	37															
Prestwick	30	090	13	18	b	12.9	+0.9	47	43							110	10	20	b	14.2	+0.6	45	41															
West Freugh	52	160	08	20	b	11.2	+1.2	45	43							100	12	24	b	12.3	+0.5	44	41															
Ronaldsway	55	120	15	09	b	11.1	+0.9	47	47							100	18	13	b	12.1	+0.7	45	43															
Tiree	29	120	16	28	b	10.0	+0.2	47	43							130	13	20	bc	11.8	+1.0	46	43															
Benbecula	18	140	14	40	b	10.0	+0.6	48	42							140	14	32	bc	11.9	+1.3	47	43															
Stornoway	11	130	15	80	b	11.9	+0.4	48	39							120	10	64	b	13.9	+1.3	46	41															
Cape Wrath	387	180	09	82	b	12.7	+1.0	50	36								8	82	b	13.9	+0.9	52	38															
Sule Skerry	43	140	09	04	f	13.3	+1.1	42	42																													



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

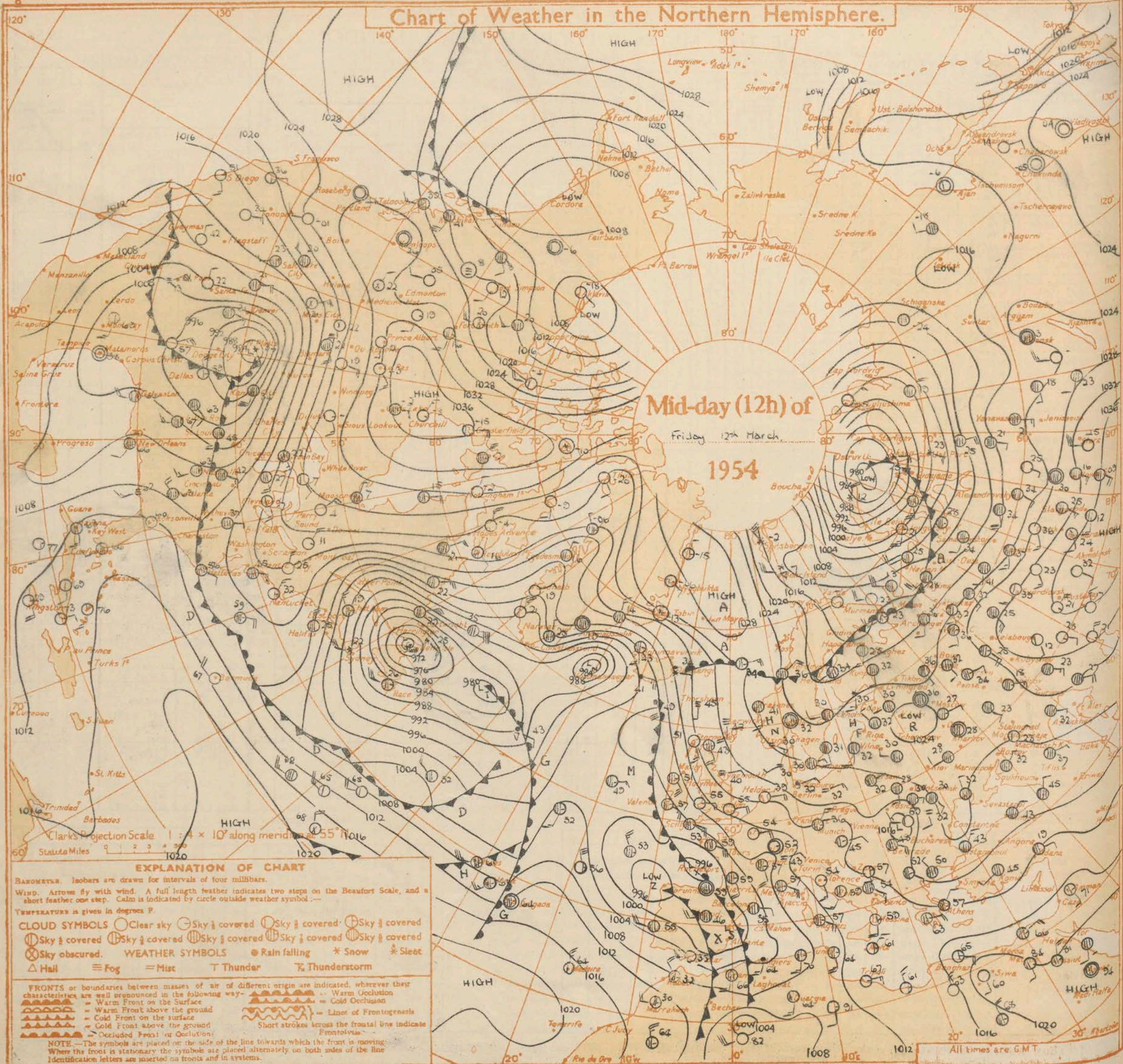
Date of issue Saturday 31st March 1954

No. 33714

OBSERVATIONS at 12h. G.M.T. 12th March 1954																OBSERVATIONS at 18h. G.M.T. 12th March 1954																OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud							24 h State of ground	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud							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	Amount	Main layer	Lowest layer	Ht.	Ht.	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	Ht.	Ht.								
																														Low +	Medium +					High +	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)
Kew	100	16	7	b	10.6	-0.2	53	33	-	-	-	-	-	-	-	080	11	09	b	14.3	+13	47	35	-	-	-	-	-	-	-	0	bz.wz.y	bz.yz.	54	8.0	-	
London Airport	090	14	18	b	10.6	-0.1	55	36	-	-	-	-	-	-	-	080	12	10	b	14.1	+12	47	34	-	-	-	-	-	-	-	1	b22.y	bcbz.yz.	56		-	
Lympe	060	10	24	b	13.3	-0.4	50	36	-	-	-	-	-	-	-	080	15	16	b	13.2	+0.2	43	41	-	-	-	-	-	-	-	1	b2.b2.y	b2.bm.	51	9.2	-	
Tangmere	120	12	28	b	13.0	+0.4	54	37	-	-	-	-	-	-	-	080	15	32	b	12.4	+0.4	43	35	-	-	-	-	-	-	-	1	b2.by	bybz.	55	9.8	-	
Bournemouth(Hurn)	030	13	20	b	11.6	+0.2	55	34	-	-	-	-	-	-	-	060	08	48	b	11.5	+0.4	51	37	-	-	-	-	-	-	-	1	Cz.b	bbz.	55	*	-	
Boscombe Down	110	16	16	b	12.8	+0.8	51	41	-	-	-	-	-	-	-	100	18	43	b	13.0	+0.8	49	35	-	-	-	-	-	-	-	0	b2.b2.y	bybz.bm.	56	9.1	-	
Felixstowe	110	12	16	b	15.9	+0.8	46	30	-	-	-	-	-	-	-	060	10	12	b	15.6	+0.9	43	38	-	-	-	-	-	-	-	0	bm.	bm.	47	8.8	-	
Gorleston	100	08	22	b	17.1	+0.5	42	30	-	-	-	-	-	-	-	070	10	16	b	17.1	-0.4	40	38	-	-	-	-	-	-	-	0	bm.	bm.	44	9.3	-	
West Raynham	110	12	16	b	18.7	+0.8	50	39	-	-	-	-	-	-	-	080	10	18	b	16.7	+1.1	41	26	-	-	-	-	-	-	-	1	b2.b2.y	b2.m.m.w	52	9.5	TR	
Mildenhall	100	10	24	b	15.2	+0.4	54	30	-	-	-	-	-	-	-	030	08	28	b	15.3	+0.7	46	37	-	-	-	-	-	-	-	1	bm.b2ay	bybz.bm.	54	9.8	-	
Cranfield	030	15	36	b	14.3	-0.3	53	30	-	-	-	-	-	-	-	030	13	48	b	15.1	+0.8	46	34	-	-	-	-	-	-	-	1	b4mz.y	b2ym.	55	9.4	-	
Elmdon	070	12	13	b	14.3	-0.1	51	37	-	-	-	-	-	-	-	080	08	24	b	14.5	+1.0	43	40	-	-	-	-	-	-	-	1	b	byb	55	8.3	-	
Collesmore	070	12	16	b	15.6	-0.1	51	40	-	-	-	-	-	-	-	080	11	28	b	16.3	+0.9	46	37	-	-	-	-	-	-	-	1	b4bz.	b2.bm.	53	8.1	-	
Watnall	060	12	11	b	16.1	-0.1	49	41	-	-	-	-	-	-	-	070	14	16	b	16.3	+0.9	46	40	-	-	-	-	-	-	-	0	ofbcmby	b2.m.	55	6.1	-	
Ross-on Wye	100	11	50	b	12.7	+0.0	56	32	-	-	-	-	-	-	-	030	10	34	b	13.4	+1.2	51	34	-	-	-	-	-	-	-	1	b2by	byz.	57	9.2	-	
Shawbury	110	15	11	b	12.5	+0.1	53	42	-	-	-	-	-	-	-	030	09	16	b	14.5	+0.6	51	41	-	-	-	-	-	-	-	1	bmbyz	b2.bm.w	54	8.1	-	
Bristol	080	16	32	b	12.1	-0.3	57	36	-	-	-	-	-	-	-	030	11	24	b	12.4	+0.8	52	36	-	-	-	-	-	-	-	1	bcmby	byb	58	8.7	-	
Plymouth	050	17	40	b	08.7	+1.0	56	37	-	-	-	-	-	-	-	030	18	16	b	08.3	+0.8	48	35	-	-	-	-	-	-	-	1	cm.by2.	yz.	56	9.4	-	
Chivenor	120	10	04	bc	09.2	+0.2	59	43	-	-	-	-	-	-	-	100	03	80	b	09.3	+0.8	52	38	-	-	-	-	-	-	-	1	bcm.bcy	bybz.	60	9.5	-	
St Eval	110	04	64	b	07.5	+0.9	57	39	-	-	-	-	-	-	-	030	20	80	b	08.3	+0.9	49	31	-	-	-	-	-	-	-	1	C2.ycy	b2by	59	9.7	-	
Culdrose	030	26	25	bc	06.5	+1.0	53	47	-	-	-	-	-	-	-	030	26	60	b	06.9	+0.3	47	42	-	-	-	-	-	-	-	0	Cbcz	b2b	53	9.1	-	
Scilly, St. Mary's	100	18	48	b	04.4	+1.4	53	47	-	-	-	-	-	-	-	030	22	48	bc	05.5	+0.8	49	42	-	-	-	-	-	-	-	0	Cbc	bcb	54	8.4	-	
Guernsey	070	15	12	b	08.1	+0.1	55	40	-	-	-	-	-	-	-	060	20	24	b	07.8	+0.1	47	42	-	-	-	-	-	-	-	1	by	b	55	10.1	-	
Aberporth	120	13	40	b	10.5	+1.5	50	37	-	-	-	-	-	-	-	030	08	40	b	11.3	+1.1	53	36	-	-	-	-	-	-	-	1	bcbz.y	b2ybz.	59	9.3	-	
Pembroke Dock	030	15	24	b	08.8	+0.4	55	40	-	-	-	-	-	-	-	030	15	24	b	10.2	+0.4	53	39	-	-	-	-	-	-	-	-	1	b2.y	b2ybz.	58	8.4	-
Holyhead (Valley)	140	14	40	bc	12.2	+0.2	50	36	-	-	-	-	-	-	-	070	08	32	b	12.8	+0.5	52	33	-	-	-	-	-	-	-	1	C2.bcz.y	C2.ybm.	61	9.4	-	
Manchester	100	15	24	b	15.1	+0.3	54	41	-	-	-	-	-	-	-	080	12	13	b	15.5	+0.8	49	40	-	-	-	-	-	-	-	0	b2.b2.y	b2.bm.	55	11.0	-	
Squires Gate	030	16	11	b	15.1	+0.3	54	44	-	-	-	-	-	-	-	080	10	12	b	15.6	+0.8	47	41	-	-	-	-	-	-	-	1	bm.b2.	b2.bm.	56	8.6	-	
Silloth	060	12	32	b	16.6	+0.3	49	44	-	-	-	-	-	-	-	060	15	08	b	17.7	+1.2	43	41	-	-	-	-	-	-	-	1	bm.bm	bm	51	7.8	-	
Finningley	340	06	05	P/f	17.3	+0.5	49	44	-	-	-	-	-	-	-	030	09	16	b	17.7	+1.4	45	39	-	-	-	-	-	-	-	0	Fb2.	b2m	55	5.8	-	
Spurn Head	030	10	13	b	17.1	+0.6	46	42	-	-	-	-	-	-	-	030	12	06	b	17.6	+0.6	41	40	-	-	-	-	-	-	-	1	bfbm	bm.bf	48	8.0	-	
Dunfermline	350	06	02	f	18.5	+0.4	39	39	-	-	-	-	-	-	-	030	07	16	b	18.6	+0.9	44	38	-	-	-	-	-	-	-	1	FFbcm	b2.bm	49	2.3	-	
Tynemouth	030	05	12	f	19.2	+0.5	40	40	-	-	-	-	-	-	-	030	09	00	f	20.3	+0.9	40	40	-	-	-	-	-	-	-	1	FF	FFom	42	8.0	-	
Leuchars	030	08	31	f	19.8	+0.4	40	40	-	-	-	-	-	-	-	100	08	05	bc	20.3	+0.9	40	40	6	-	-	-	-	-	-	1	ofc	Cmid.	41	8.0	TR	
Esksdalemuir	030	08	80	c	16.9	+0.2	53	43	-	-	-	-	-	-	-	070	05	32	c	18.8	+1.5	41	41	6	-	-	-	-	-	-	1	b	Dbcm.	55	8.9	-	
Prestwick	030	15	31	b	16.5	+0.6	58	41	-	-	-	-	-	-	-	060	13	15	b	17.2	+0.9	49	42	-	-	-	-	-	-	-	0	by	bybcm.	62	9.2	-	
West Freugh	110	15	40	b	12.7	+0.6	55	35	-	-	-	-	-</																								

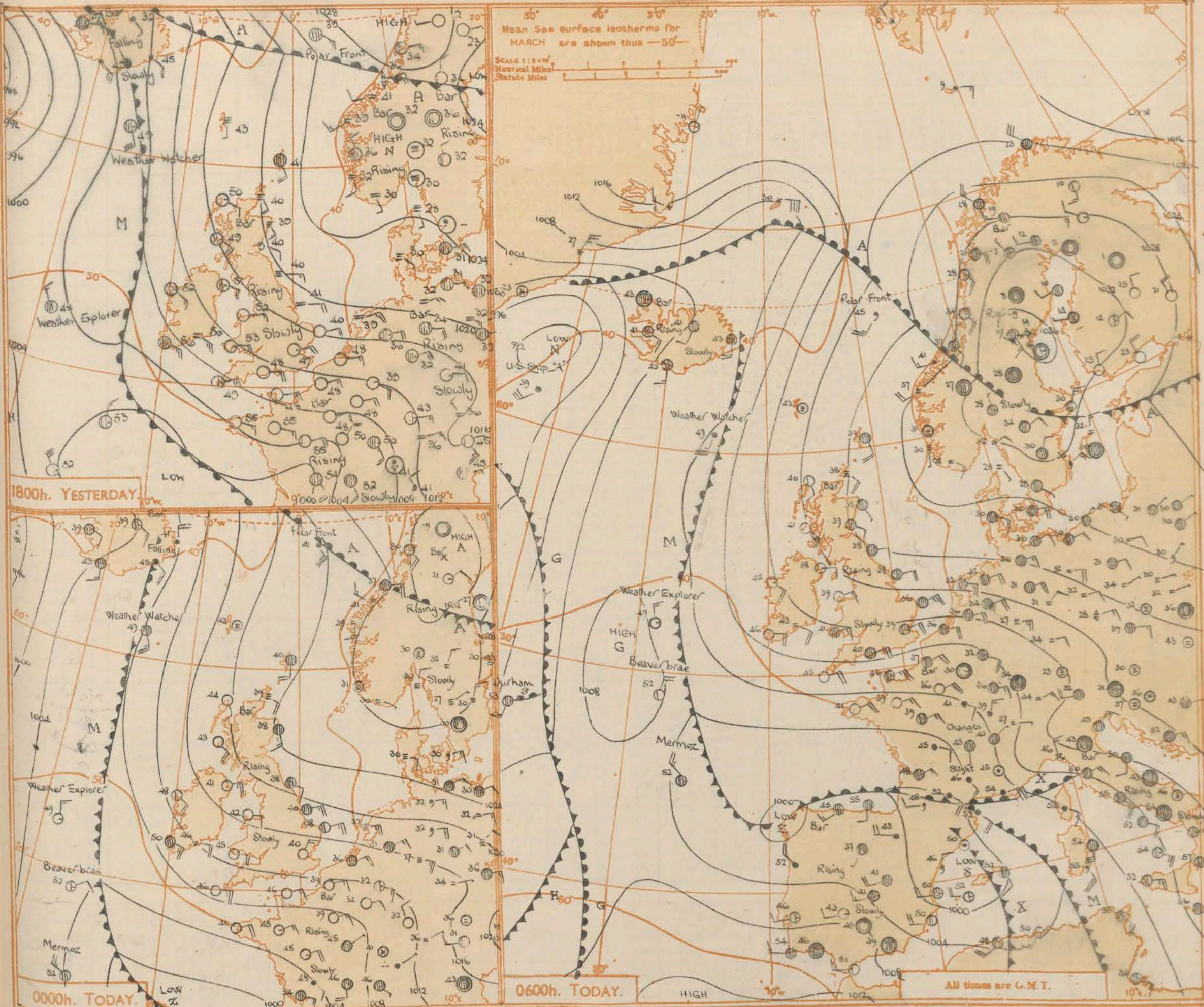


## Chart of Weather in the Northern Hemisphere.





Mean Sea Surface Isotherms for MARCH are shown thus — 50°



GENERAL SYNOPSIS DEVELOPMENT:

The ridge of high pressure has intensified a good deal, and colder easterly winds have spread in over much of the country. Little change is expected in the next 24 hours.

Issued at midday today Saturday 13th March 1954

FORECAST FOR BRITISH ISLES until noon tomorrow:

Dull and cold over much of the country with a little drizzle in places. Some bright periods in Ireland and extreme western districts of Great Britain with temperatures near the seasonal normal.

OUTLOOK FOR the next few days:

Little change.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 13th March 1954																OBSERVATIONS at 06hr. G.M.T. 13th March 1954																OBSERVATIONS during NIGHT					
STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†	Present 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	Dew point	Form			Main layer	Lowest layer	Bar at M.S.L.				Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	21h. to 03h. (39)	03h. to 09h. (40)		Min. °F. (41)	Min. on Grad. °F. (42)						
										Low	Medium	High										Total amount	Low	Medium					High			Total amount	Low		Medium	High	Total 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)		
Kew ...	18															050	09	30	0	16.5	+0.1	39	34	6			8	8	20			1	b2o	Cmoid.m.	37	35	TR
London Airport	82	030	08	10	b	16.0	+0.6	40	37							050	13	16	c	16.6	+0.1	39	35	9			8	8	12			1	b2o Cm.	Cm.	36	37	
Lymington	341	060	12	20	b	14.7	+0.7	42	39							050	16	07	0	15.1	+0.3	36	36	6			8	8	04			1	bmo.wbcm.	Cm.Cm.Cm.	36	36	
Tangmere	53	030	13	16	b	14.1	+0.5	43	37							030	18	10	0	14.4	-0.4	40	36	6			7	7	07			1	b2o.bm.	bmo.Cm.	39	38	
Bournemouth (Hurn)	34	060	09	32	b	13.8	+0.3	41	36							040	14	13	bc	14.2	+0.3	40	36	6			3	3	08			1	b2o.bm.	bmo.Cm.	38	36	
Boscombe Down	414	090	14	09	b	15.6	+1.1	39	37							070	21	13	c	16.0	+0.4	37	36	6			6	6	05			1	bmo.b	bmo.Cm.	37	35	
Felixstowe	10	070	15	20	c	17.2	+0.7	41	40	6						070	18	20	0	17.6	+0.4	40	40	6			8	8	10			1	bmo.Cm.	Cm.	37	33	
Gorleston	5	070	20	16	bc	18.6	+0.6	38	27	6						050	17	12	0	19.0	+0.6	36	35	6			8	8	09			1	bmo.Cm.	Cm.	33	32	TR
West Raynham	250	080	05	18	c	18.2	+0.5	35	35	6						060	11	03	of	18.8	+0.3	35	34	6			8	8	01			1	bmo.Cm.	Cm.	34	33	TR
Mildenhall	15	090	07	20	c	18.1	+0.9	37	36	6						070	10	24	0	18.5	+0.5	36	35	6			8	8	05			1	bmo.Cm.	Cm.	36	31	
Cranfield	340	060	11	05	bc	17.8	+1.2	35	34	6						060	13	13	0	18.1	+0.3	35	33	6			8	8	07			1	bmo.mf	om.	34	32	
Elmdon	324	050	06	24	b	18.2	+1.2	35	34							070	11	13	0	18.6	+0.4	35	34	6			8	8	05			1	b2o.bm.	bmo.Cm.	33	28	
Cottesmore	440	060	11	13	b	19.0	+1.0	35	34							050	12	01	ft	19.7	+0.5	35	35				9					1	bmo.	bc.Cm.	34	32	
Watnall	366	050	10	16	b	19.5	+0.9	35	34							060	09	24	0	20.3	+0.6	35	35	6			8	8	05			1	bmo.Cm.	Cm.	34	32	
Ross-on-Wye	223	050	10	16	b	19.5	+0.9	35	34							060	08	12	c	17.8	+0.2	36	33	6			8	8	10			1	b2o	bmo.Cm.	36	29	
Shawbury	235	060	02	10	b	18.4	+1.7	36	33							100	11	13	c	19.1	+0.6	35	33	6			6	6	07			1	bmo.	bmo.Cm.	34	27	
Bristol	210	070	10	28	b	15.5	+0.8	40	35							070	11	24	c	16.4	+0.6	37	34	6			7	7	07			1	bmo.	bmo.Cm.	35	29	
Plymouth	90	070	10	18	b	12.3	+1.6	45	37							060	11	10	b	12.1	+0.4	42	37				0					1	b2o	b2o.bm.	31	33	
Chivenor	20	100	12	40	b	13.5	+1.9	45	37							070	12	24	b	14.1	+0.6	41	36				0					1	b2o	b2o.bm.	39	32	
St. Eval	336	100	18	56	b	11.2	+0.9	44	36							040	10	24	b	12.9	+0.3	37	34				0					1	b2o	b2o.bm.	35	31	TR
Culdrose	260	090	20	25	b	10.8	+1.6	45	48							080	19	20	b	11.3	+0.1	43	41	6			1					1	b	bc	42	38	
Scilly, St. Mary's	153	090	20	40	b	09.2	+1.8	46	42							070	16	16	b	10.2	+0.4	45	43				0					1	b	bc	43	38	
Guernsey	340	060	12	24	b	10.6	+0.8	45	40							060	20	24	b	10.7	+0.1	43	39				0					1	b	bc	42	40	
Aberporth	375	120	13	32	b	14.3	+1.4	44	41							040	08	32	b	16.2	+0.8	39	34				0					1	b2ow	b2o.bm.	38	32	
Pembroke Dock	34	100	11	23	b	13.9	+1.8	45	35							070	08	13	c	15.1	+0.6	41	35				0					1	b2o	b2o.bm.	40	30	
Holyhead (Valley)	32	090	06	16	b	16.0	+1.5	42	36							070	10	20	b	17.5	+0.7	39	34				0					1	bmo.b2o	bmo.	37	31	
Manchester	248	090	10	16	b	18.8	+1.3	40	34							060	06	16	bc	19.9	+0.6	36	33	6			5	5	12			1	b2o.bm.	bmo.bcc	35	26	
Squires Gate	33	090	13	13	b	18.7	+1.3	38	35							090	13	20	b	19.7	+0.2	35	32				0					1	bmo	bmo.Cm.	35	30	
Silloth	25	060	11	13	b	20.7	+1.4	37	37							060	12	11	b	22.2	+0.7	36	34				0					1	bmo.bm	bmo.bm.	33	30	
Finningley	32	050	07	04	bc	20.3	+0.5	36	36	6						060	09	08	0	21.1	+0.5	37	36	6			8	8	05			1	bmo.bm	bc.Cm.	35	31	
Spurn Head	29	080	17	16	0	19.6	+0.6	40	38	6						080	16	32	0	20.4	+0.2	38	37	6			8	8	08			1	bmo.	om.	37	30	
Dishforth	106	340	07	18	bft	21.4	+0.9	33	33							020	04	11	0	22.4	+0.6	36	35	6			8	8	08			1	bmo.bft	offom.	32	30	
Tynemouth	108	110	06	12	0	22.4	+0.8	38	38	6						090	06	16	0	23.7	+0.8	38	37	6			8	8	18			1	om.	om.	37	36	
Leuchars	36	090	06	16	0	23.0	+1.0	39	38	6						120	04	13	0	24.1	+0.6	39	37	6			8	8	09			1	Cm.Cm.	om.	38	37	
Eskdalemuir	794	090	06	16	0	23.0	+1.0	39	38	6						090	06	40	c	23.0	+0.3	35	34	6			7	7	06			1	Cm.Cm.	Cm.Cm.	34	29	
Prestwick	30	070	13	24	b	20.4	+1.5	39	32							090	06	20	b	22.0	+0.6	35	31				0					1	bmo	bmo.	34	27	
West Freugh	52	050	03	13	b	19.0	+2.1	38	33							080	08	16	b	20.2	+0.6	35</															



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

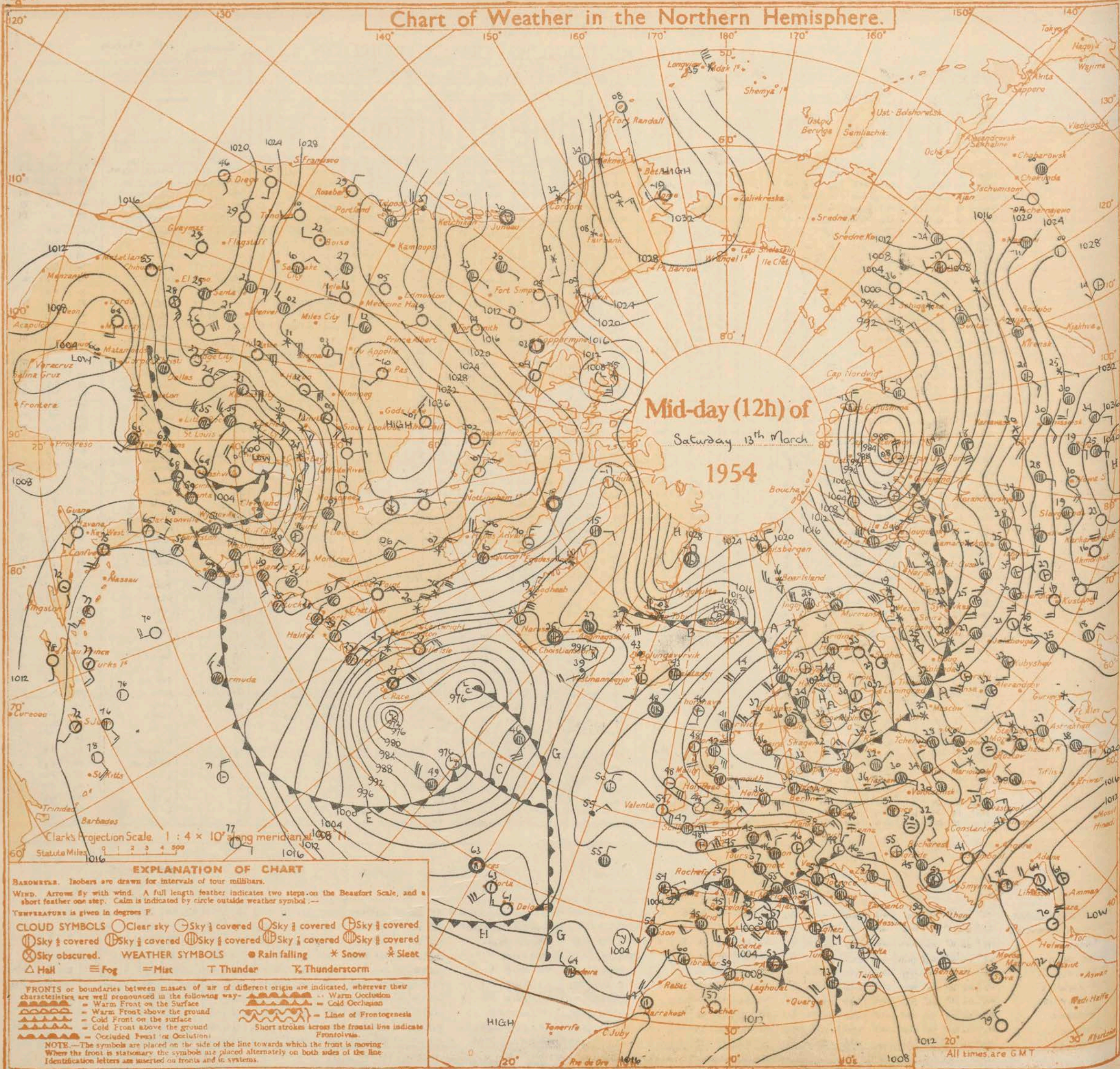
Date of issue Sunday 14th March 1954

No 33715

OBSERVATIONS at 12h. G.M.T. 13th March 1954																OBSERVATIONS at 18h. G.M.T. 13th March 1954																OBSERVATIONS during DAY										
STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							24 h State of ground	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							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	Dew point	Form	Amount	Main layer	Lowest layer	Ht.	Ht.	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb			Dew point	Form	Amount	Main layer	Lowest layer	Ht.	Ht.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point						Form	Amount	Main layer	Lowest layer	Ht.	Ht.
Kew	050	15	09	10	16.5	-0.1	37	34	6	8	8	15	4	07		060	16	09	10	16.1	-0.2	37	34	7	7	6	8	8	15	5	06	1	cm, id. cm.	cm, id. cm.	38	0.0	0.2					
London Airport	040	09	13	10	16.8	-0.1	37	34	6	8	8	07	5	04		040	13	14	10	16.1	-0.1	37	34	6	8	8	12	7	07	1	cm, id. cm.	cm, id. cm.	39	0.0	TR							
Lymington	050	21	13	10	14.6	-0.1	38	35	6	8	8	08	5	04		050	21	16	10	13.8	-0.3	39	35	6	8	8	10	6	06	1	cm.	cm, id. cm.	41	0.0	0.2							
Tangmere	040	18	18	10	14.7	-0.4	46	33	6	8	8	06	5	04		050	12	16	10	14.5	-0.3	39	35	6	8	8	06	5	06	1	cm, id.	cm, id.	40	0.0	TR							
Bournemouth (Hurn)	060	13	16	0	15.0	+0.2	46	35	6	8	8	12	5	04		020	12	13	0	14.3	-0.3	39	34	6	8	8	09	5	06	1	cm, id.	cm, id.	43	0.0	TR							
Boscombe Down	070	21	28	0	16.8	-0.1	38	35	6	8	8	08	5	04		060	17	28	0	16.2	+0.0	36	34	6	8	8	07	5	06	1	cm.	cm.	40	0.0	0.3							
Fehstowe	070	20	24	0	17.8	-0.3	38	35	6	8	8	08	5	04		070	20	24	0	17.1	-0.2	39	36	6	8	8	08	5	06	1	cm.	cm.	39	0.0	0.0							
Gorleston	070	16	28	0	20.1	+0.3	36	34	6	8	8	09	5	04		060	22	28	0	19.8	-0.2	37	34	6	8	8	09	5	06	1	cm.	cm.	38	0.0	0.0							
West Raynham	060	18	16	0	19.4	-0.3	35	34	6	8	8	03	5	04		060	21	24	0	18.6	-0.1	36	33	6	8	8	04	5	06	1	cm.	cm.	36	0.0	0.0							
Mildenhall	090	14	03	0	18.8	-0.2	37	33	6	8	8	06	5	04		080	13	24	0	18.3	+0.5	37	35	6	8	8	05	5	06	1	old. d.	old. d.	38	0.0	TR							
Cranfield	070	16	18	0	18.5	-0.6	35	33	6	8	8	05	5	04		050	21	16	0	17.5	-0.1	35	33	6	8	8	05	5	06	1	cm.	cm.	36	0.0	0.0							
Elmston	050	21	22	0	19.1	-0.1	37	34	6	8	8	07	5	03		060	20	24	0	17.9	-0.1	36	33	6	8	8	12	7	07	1	cm.	old. m.	37	0.0	TR							
Cottesmore	060	20	11	0	19.9	+0.3	35	34	6	8	8	02	5	04		060	20	24	0	19.4	-0.1	35	33	6	8	8	02	5	06	1	cm, id. d.	old. d. m.	36	0.0	TR							
Watnall	060	15	23	0	20.5	+0.0	36	35	6	8	8	08	5	04		060	16	14	0	20.4	-0.1	36	35	6	8	8	08	6	04	1	cm.	cm, old. d.	37	0.0	TR							
Ross-on-Wye	050	12	24	0	18.5	+0.1	39	33	6	8	8	10	5	04		060	17	24	0	18.0	-0.2	37	32	6	8	8	10	5	06	1	cm, old.	old. m. pr.	39	0.0	TR							
Shawbury	060	15	28	0	20.3	+0.0	40	34	6	8	8	08	5	05		090	12	28	0	19.9	+0.2	38	33	6	8	8	18	5	12	1	cm.	cm.	41	0.0	0.1							
Bristol	070	16	32	0	17.1	-0.5	39	33	6	8	8	15	6	09		050	10	16	0	17.1	+0.8	37	34	6	8	8	06	5	06	1	c	cm, c.	40	0.0	TR							
Plymouth	080	14	16	bc	14.2	+0.4	45	38	6	8	8	10	5	04		070	17	16	0	14.5	+0.2	40	34	5	8	8	12	5	06	1	bz, cz.	cz, id. d.	46	4.0	TR							
Clivenor	120	11	48	b	15.3	-0.3	47	38	6	8	8	18	5	04		080	12	40	0	15.7	+0.6	41	35	6	8	8	16	5	06	1	bz, bz.	cm.	48	5.8	0.0							
St. Eval	050	14	32	b	14.2	+0.4	48	36	6	8	8	18	5	04		060	14	40	0	14.4	+0.7	41	35	6	8	8	18	4	11	1	bm, bz.	bz, yz.	50	7.9	0.0							
Culdrose	090	25	20	b	14.2	+0.4	45	41	6	8	8	20	5	03		090	18	35	0	13.4	+0.4	42	39	5	7	6	18	2	06	0	bz.	bz.	47	8.5	0.0							
Scilly, St. Mary's	080	7	24	c	12.7	+0.4	47	43	6	8	8	23	5	03		080	12	24	0	12.7	+0.0	45	38	5	8	8	19	5	06	1	cc	cc	51	4.8	0.0							
Guernsey	060	24	24	c	11.9	+0.2	42	37	6	8	8	10	5	03		050	20	20	0	11.6	-0.2	41	37	5	8	8	10	2	06	1	c	id. d.	43	0.0	TR							
Aberporth	040	10	40	b	17.9	+0.4	44	35	6	8	8	18	5	04		060	12	40	bc	17.0	+0.2	41	32	5	8	8	18	5	06	1	bz.	bz, cz.	46	9.0	0.0							
Pembroke Dock	060	14	22	b	16.6	+0.2	48	35	6	8	8	18	5	04		070	12	40	b	16.0	+0.2	44	34	5	8	8	18	5	06	1	bz, bz.	bz.	51	8.9	0.0							
Holyhead (Valley)	070	18	24	b	19.2	+0.4	45	33	6	8	8	18	5	04		060	17	16	b	18.2	-0.2	41	35	6	8	8	18	5	06	1	bz.	bm, c	47	8.7	0.0							
Manchester	060	15	48	c	20.4	-0.1	40	35	6	8	8	12	3	10		070	17	40	c	19.6	-0.6	38	34	6	8	8	10	3	06	0	cm, c	cm, id. m.	42	1.5	TR							
Squires Gate	080	18	32	c	21.2	+0.1	43	36	6	8	8	12	3	12		090	18	32	c	20.7	-0.2	40	34	5	8	8	14	2	10	1	cm.	cm.	44	0.9	0.0							
Silloth	060	18	13	bc	23.6	-0.3	41	39	6	8	8	10	3	07		060	16	40	c	23.7	+1.0	40	36	6	8	8	18	5	10	1	bc, cm.	cm.	44	5.7	0.0							
Finningley	070	11	18	c/r	21.8	+0.0	38	37	6	8	8	10	3	07		050	07	24	c	21.2	-0.3	39	36	6	8	8	18	5	15	1	cm, id. cm.	cm, id. cm.	39	0.0	TR							
Spurn Head	070	18	6	0	21.5	+0.2	38	37	6	8	8	05	5	04		070	20	16	0	20.6	-0.6	39	36	6	8	8	08	5	06	1	cm.	cm.	40	0.0	0.0							
Dunfermline	060	10	46	bc	23.3	+0.6	39	36	6	8	8	07	5	04		040	10	48	c/r	23.1	+0.2	37	34	7	8	8	18	3	10	1	cm, id. c	cm, id. cm.	39	0.0	TR							
Tynemouth	090	09	32	0	25.2	+0.1	39	37	6	8	8	08	5	04		090	14	32	0	24.8	+0.0	38	34	6	8	8	08	5	06	1	cm.	cm.	39	8.0	0.0							
Leuchars	100	05	24	0	26.2	+0.6	40	36	6	8	8	12	2	09		090	05	32	id.	26.4	+0.3	39	37	6	8	8	12	6	08	1	cm.	cm, id.	40	0.0	TR							
Eskdalemuir	070	08	64	c	24.2	+0.3	41																																			



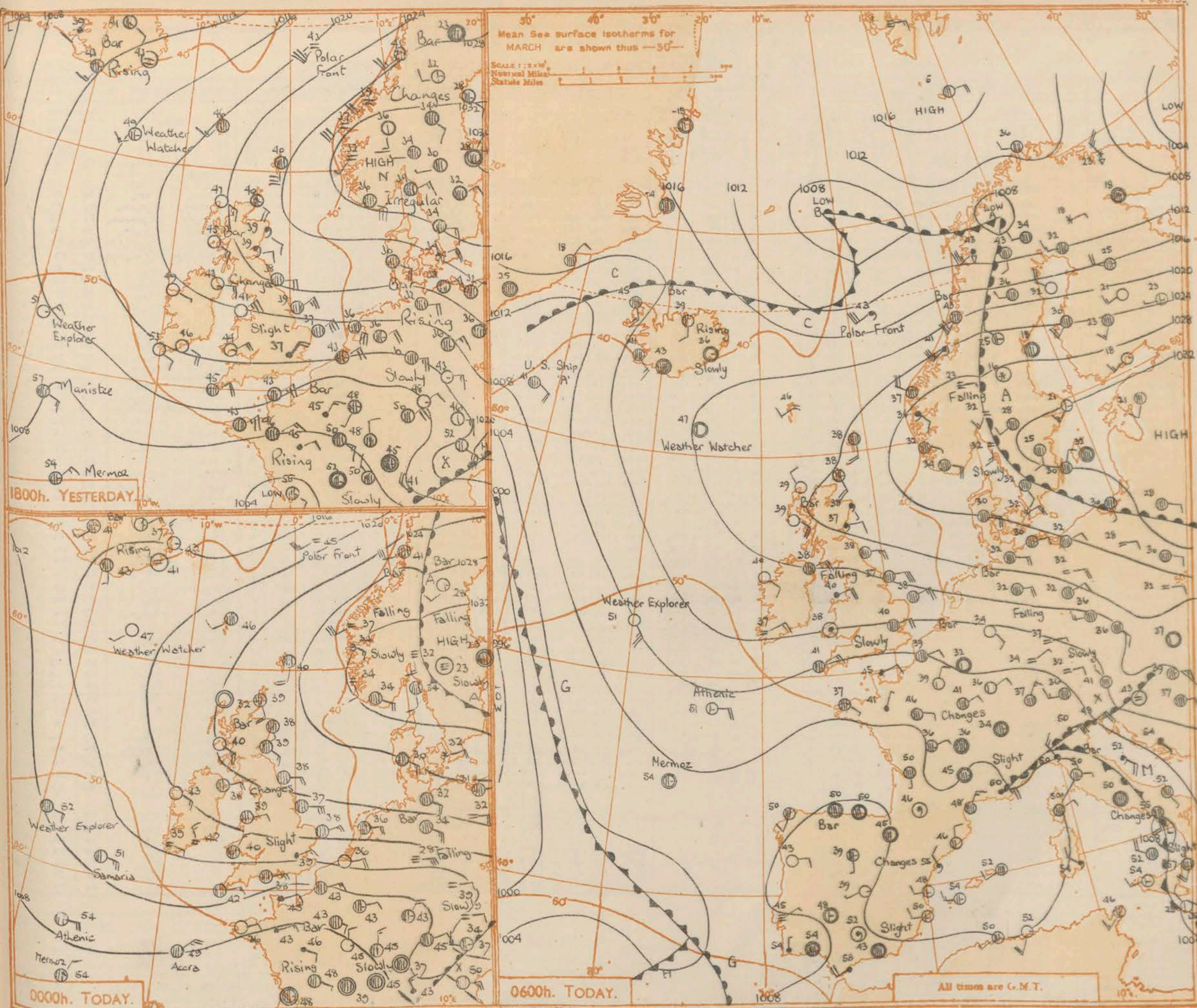
## Chart of Weather in the Northern Hemisphere.





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

SCALE 1:100,000  
Vertical Miles  
Statute Miles



GENERAL SYNOPTIC DEVELOPMENT:-

The ridge of high pressure has persisted over northern districts with easterly winds over most of the British Isles. Little change is expected in the next 24 hours.

Issued at midday today Sunday 14th March 1954

FORECAST FOR BRITISH ISLES until noon tomorrow:-

It will be mainly dull, with slight rain in places, chiefly in eastern districts. Bright periods will occur in Northern Scotland and perhaps a few in Southern England. It will be cold except in the Northwest.

OUTLOOK FOR the next 24 hours:-

Little or no rain in most places; rather cold.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 14th March, 1964																OBSERVATIONS at 06hr. G.M.T. 14th March, 1964																OBSERVATIONS during NIGHT					
STATIONS	Height above M.S.L.	Wind		Present Weather	Pressure		Temp.		Cloud							Wind Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Pressure		Temp.		Cloud							State of ground	Weather		Temperature		Rain	
		Direction (degrees)	Speed (kts.)		mb	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	mb	Change in 3 hrs.					Dry Bulb	Dew point	Form			Main layer	Lowest layer	21h. to 03h. (3h)	03h. to 09h. (6h)	Min. °F.	Min. or Grad. °F.							
									Low	Medium	High											Low	Medium	High								21h. to 03h. (3h)	03h. to 09h. (6h)	Min. °F.	Min. or Grad. °F.		
Kew ...	18	050	10	13	fr	15.1	-0.8	35	37	-	-	-	-	-	-	-	080	13	30	0	14.4	+0.0	40	36	6	-	-	-	-	-	-	1	cr, rcm, o	c, om	38	37	1
London Airport	82	050	15	20	o	13.5	-0.4	40	26	6	-	-	-	-	-	-	070	12	16	0	14.3	-0.2	40	26	6	-	-	-	-	-	-	1	cr, rcm, o	c, om	37	37	2
Lymington	341	020	15	11	cr	13.6	-0.3	41	20	7	-	-	-	-	-	-	060	13	07	0	13.4	+0.3	37	25	6	-	-	-	-	-	-	1	cr, rcm, o	c, om	37	35	0.2
Tangmere	53	020	15	11	cr	13.6	-0.3	41	20	7	-	-	-	-	-	-	050	15	09	10	12.1	-0.4	41	28	6	-	-	-	-	-	-	1	cr, rcm, o	c, om	38	38	2
Bournemouth (Hurn)	34	040	14	24	fo	13.3	-0.8	38	26	6	-	-	-	-	-	-	050	13	16	10	10.9	-0.8	41	28	6	-	-	-	-	-	-	1	cr, rcm, o	c, om	37	36	5
Boscombe Down	414	160	15	20	fo	15.8	-0.5	35	34	6	-	-	-	-	-	-	080	25	11	0	13.6	-0.5	38	37	6	-	-	-	-	-	-	1	cr, rcm, o	c, om	35	33	3
Felixstowe	10	060	15	32	o	17.1	+0.0	40	37	6	-	-	-	-	-	-	080	20	24	0	16.6	+0.1	40	37	6	-	-	-	-	-	-	0	cm	cm	40	35	Tr
Gorleston	5	070	17	24	o	19.2	-0.3	38	35	6	-	-	-	-	-	-	070	19	24	0	16.6	-0.2	38	35	6	-	-	-	-	-	-	0	cm	cm	37	36	-
West Raynham	250	070	18	18	c	18.9	-0.1	36	33	6	-	-	-	-	-	-	080	20	18	0	18.0	-0.2	36	33	6	-	-	-	-	-	-	1	cm	cm	35	35	-
Mildenhall	15	080	15	16	o	17.7	-0.5	38	35	6	-	-	-	-	-	-	090	15	20	0	16.8	-0.2	38	35	6	-	-	-	-	-	-	1	cm	cm	37	36	Tr
Cranfield	340	050	15	18	o/r	16.9	-0.6	36	34	6	-	-	-	-	-	-	070	15	13	0	15.7	-0.2	36	35	6	-	-	-	-	-	-	1	cm	cm	34	34	Tr
Elmdon	324	070	10	24	id	17.9	-0.5	35	34	6	-	-	-	-	-	-	070	16	10	0	16.2	-0.5	36	34	6	-	-	-	-	-	-	1	id	id	35	34	0.1
Cottesmore	440	060	17	32	o/r	19.1	-0.2	35	34	6	-	-	-	-	-	-	070	22	20	0	18.1	+0.0	35	33	6	-	-	-	-	-	-	1	id	id	34	34	Tr
Watnall	366	060	17	32	o/d	19.7	-0.7	35	34	6	-	-	-	-	-	-	070	15	40	id	18.6	-0.5	35	34	6	-	-	-	-	-	-	1	od	od	35	34	Tr
Ross-on-Wye	223	060	17	32	o/d	19.7	-0.7	35	34	6	-	-	-	-	-	-	060	10	09	0	15.8	-0.8	35	34	-	-	-	-	-	-	-	1	om	om	35	32	7
Shawbury	235	080	13	32	id	19.4	-0.8	37	33	6	-	-	-	-	-	-	090	22	16	0	17.4	-0.4	36	33	6	-	-	-	-	-	-	1	om	om	36	35	Tr
Bristol	210	050	12	24	fo	15.9	-0.9	35	34	6	-	-	-	-	-	-	060	10	16	id	13.4	-1.1	37	35	6	-	-	-	-	-	-	2	cm	cm	33	32	5
Plymouth	90	060	13	24	fo	14.1	-0.7	38	34	6	-	-	-	-	-	-	070	13	31	0	10.6	-1.2	39	35	6	-	-	-	-	-	-	1	cm	cm	37	36	Tr
Chivenor	20	070	12	40	c	14.9	-1.0	39	34	5	-	-	-	-	-	-	090	05	48	id	12.3	-1.0	38	35	5	-	-	-	-	-	-	1	cm	cm	37	36	1
St. Eval	336	050	18	40	c	14.0	-1.1	37	32	5	-	-	-	-	-	-	040	12	24	fo	11.5	-1.3	36	34	6	-	-	-	-	-	-	1	cm	cm	35	33	1
Culdrose	260	040	13	30	c	13.8	-0.2	38	37	5	-	-	-	-	-	-	060	04	40	c	11.0	-0.7	35	34	5	-	-	-	-	-	-	0	cm	cm	35	33	-
Scilly, St. Mary's	158	060	10	24	c	12.7	+0.0	42	35	5	-	-	-	-	-	-	040	09	40	c	11.0	-0.9	41	37	5	-	-	-	-	-	-	0	cm	cm	38	38	-
Guernsey	340	040	16	07	fo	11.1	-0.6	42	42	6	-	-	-	-	-	-	080	04	10	id	08.9	-0.5	43	42	6	-	-	-	-	-	-	1	cm	cm	42	40	1
Aberporth	375	050	10	40	c	16.9	-0.6	38	32	5	-	-	-	-	-	-	040	14	40	c	14.6	-1.2	37	34	5	-	-	-	-	-	-	1	cm	cm	36	35	1
Pembroke Dock	34	030	10	24	c	16.5	-0.1	40	34	5	-	-	-	-	-	-	050	13	40	fo	13.5	-1.8	38	35	7	-	-	-	-	-	-	1	cm	cm	37	34	4
Holyhead (Valley)	32	060	05	24	c	15.7	+0.4	39	33	5	-	-	-	-	-	-	070	14	40	fo	16.5	-1.1	40	32	5	-	-	-	-	-	-	1	cm	cm	38	36	Tr
Manchester	248	080	18	48	o	19.7	+0.0	38	33	6	-	-	-	-	-	-	060	22	24	c	17.9	-0.6	37	32	7	-	-	-	-	-	-	0	cm	cm	35	36	-
Squires Gate	33	080	16	40	o	20.2	-1.3	38	34	6	-	-	-	-	-	-	080	19	56	c	18.6	-0.9	39	34	6	-	-	-	-	-	-	0	cm	cm	38	38	-
Silloth	25	070	14	64	c	23.2	-0.2	37	36	6	-	-	-	-	-	-	060	18	64	c	21.4	-1.0	37	36	6	-	-	-	-	-	-	1	cm	cm	36	36	-
Finnigley	32	080	16	20	fo	21.1	-0.3	38	36	6	-	-	-	-	-	-	070	18	32	c	19.8	-0.3	38	35	6	-	-	-	-	-	-	1	id	id	37	35	0.1
Spurn Head	29	030	22	16	o	10.8	-0.2	37	36	6	-	-	-	-	-	-	080	26	48	c	19.5	-0.6	37	36	5	-	-	-	-	-	-	0	cm	cm	36	36	-
Dishforth	106	060	10	32	c	22.7	-0.8	37	36	6	-	-	-	-	-	-	090	10	32	id	21.4	-0.6	37	36	6	-	-	-	-	-	-	1	cm	cm	37	36	0.3
Tynemouth	108	030	14	56	o	24.3	-0.3	38	35	6	-	-	-	-	-	-	090	17	40	id	23.6	-0.8	38	36	6	-	-	-	-	-	-	1	id	id	37	36	Tr
Leuchars	36	120	09	40	o	26.3	-0.6	39	34	6	-	-	-	-	-	-	090	04	32	id	25.1	-0.5	37	36	6	-	-	-	-	-	-	1	om	om	37	36	Tr
Eskdalemuir	794	090	08	64	o	22.7	-0.7	34	34	6	-	-	-	-	-	-	090	05	64	o	22.7	-0.7	34	34	6	-	-	-	-	-	-	1	o	o	33	34	-
Prestwick	30	060	09	64	bc	24.1	-0.1	37	32	5	-	-	-	-	-	-	050	08	50	c	23.0	-0.7	38	33	5	-	-	-	-	-	-	1	bc	bc	37	32	-
West Freugh	52	080	12	80	b	22.4	+0.1	36	31	5	-	-	-	-	-	-	080	15	64	c	20.6	-0.															



Date of issue Monday 15<sup>th</sup> March 1954

OBSERVATIONS at 18h. G.M.T. 14th March 1954

## OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			† Present Weather	Pressure		Temp.		Cloud				Wind			† Present Weather	Pressure		Temp.		Cloud				† State of ground	Weather.		Max Temp. 24h. °F (36)	Sun- shine. (%) (37)	Moon 24h. °h. (38)									
	Direction (degrees)	Speed (kts.)	Variability		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Direction (degrees)	Speed (kts.)	Variability	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form			State of ground	09h to 15h. (34)		15h. to 21h. (35)													
									Low	Medium	High									Low	Medium	High					Low				Medium	High	State of ground						
																																		0-8	8-16	16-24	0-8	8-16	16-24
(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	090	15	09	0	15.3	+11	42	36	6	-	-	8	8	12	-	080	12	09	0	16.0	+05	40	36	6	-	-	8	8	12	-	0	om. oz.	oz. om.	43	0-0	-			
London Airport	070	13	10	0	15.5	+01	42	36	6	-	-	8	8	08	-	060	12	11	0	16.0	+06	41	35	6	-	-	8	8	06	-	0	OCZ.	cm.	43	0-0	-			
Lymington	040	14	13	0	14.3	+00	41	38	6	-	-	7	7	08	-	030	14	11	0	14.5	+02	39	37	6	-	-	7	7	09	-	0	cm.	cm.	42	0-7	-			
Tangmere	060	13	20	0	14.1	+03	47	38	7	7	7	7	7	7	87	030	15	16	0	14.1	+00	41	37	6	3	8	7	7	7	87	0	cm. bz.	bcz. cm.	48	3-7	-			
Bournemouth (Hurn)	060	12	20	0	12.7	+09	47	42	6	-	-	8	8	25	4	060	06	14	0	14.1	+12	49	38	6	1	-	8	4	08	-	0	dr. m. cm.	cz. cm.	51	*	0-1			
Boscombe Down	100	26	10	0	14.1	+02	42	40	6	-	-	8	8	06	-	080	19	11	0	15.5	+14	41	38	6	-	8	7	6	08	-	0	cr. m.	cm. cm.	45	0-8	TR			
Fehstowe	090	16	24	0	17.1	-01	40	37	6	-	-	8	8	10	-	080	15	20	0	17.5	+11	39	36	6	-	8	8	8	10	-	0	cm.	m.	40	0-0	-			
Gorleston	090	15	24	0	18.8	-02	37	35	6	-	-	8	8	11	-	090	12	20	0	17.3	+02	37	35	6	-	8	8	8	10	-	0	om.	om.	38	0-0	-			
West Raynham	070	12	20	0	18.8	-01	36	33	6	-	-	8	8	08	-	070	14	18	0	18.8	+02	36	34	6	-	8	8	8	07	-	0	cm.	cm.	36	0-0	-			
Mildenhall	090	12	20	0	17.6	-03	39	35	6	-	-	8	8	06	-	070	10	16	0	17.9	+06	37	34	6	-	8	8	8	09	-	0	dr. m. m.	om.	39	0-0	TR			
Cranfield	080	16	13	0	16.9	-03	38	36	6	-	-	8	8	07	-	070	16	16	0	17.0	+02	37	35	6	-	8	8	8	12	5	08	1	om. cm.	cm.	39	0-0	-		
Elmdon	070	15	18	0	17.3	+01	37	34	6	-	-	8	8	07	-	060	11	16	0	17.9	+08	36	33	6	-	8	8	8	09	-	0	om.	om.	38	0-0	-			
Cottesmore	070	16	20	0	18.5	+02	36	33	6	-	-	8	8	05	-	060	17	13	0	18.8	+04	35	33	6	-	8	8	8	05	-	0	om.	om.	36	0-0	-			
Watnall	070	14	13	0	19.1	-01	36	33	6	-	-	8	8	05	-	070	12	20	101.0	19.3	+06	36	34	6	7	-	8	8	05	1	04	1	cm.	cm. dr. m.	36	0-0	TR		
Ross-on-Wye	060	10	07	0	15.6	-02	38	35	7	2	-	8	8	06	-	060	09	12	0	16.8	+06	39	35	6	-	8	8	8	08	-	0	om. dr. m.	om.	39	0-0	0.5			
Shawbury	080	18	18	0	18.1	+00	37	33	6	-	-	8	8	09	6	07	090	11	20	0	18.3	+04	37	32	6	-	8	8	8	13	6	10	1	cm. om.	om. cm. om.	38	0-0	-	
Bristol	070	17	15	0	14.3	-01	40	37	6	-	-	8	8	06	-	070	13	13	id.	15.6	+10	40	37	6	-	8	8	8	08	-	0	om.	ir. dr.	42	0-0	TR			
Plymouth	090	10	13	dr. dr.	10.6	+01	43	38	6	-	-	8	8	05	-	110	08	13	bc	12.4	+13	47	43	8	-	5	5	12	†	20	1	dr. m. dr. m. dr. m. dr. m.	cm. dr. m.	51	2-2	TR			
Chivenor	090	10	40	0	12.1	-01	42	38	6	-	-	8	8	18	-	090	07	16	dr. dr.	12.8	+08	44	42	6	-	8	8	11	-	-	1	dr. m.	dr. m.	44	0-0	0.1			
St Eval	070	16	16	0	10.4	-07	42	40	6	-	-	8	7	08	-	130	15	32	0	11.9	+18	45	42	6	-	1	1	-	-	-	1	cr. m. dr. m. dr. m. dr. m.	bcz. dr. m. w.	49	3-5	1			
Culdrose	030	09	25	dr. dr.	10.1	-06	39	39	6	-	-	8	8	05	-	230	07	60	0	11.4	+16	43	43	6	-	7	7	10	-	-	1	dr. dr. dr. dr. dr. dr. dr.	bcz. dr. m.	49	3-1	1			
Scilly, St Mary's	100	02	48	0	10.3	-05	44	39	5	-	-	8	8	17	-	0	0	40	0	10.3	+06	43	37	5	-	7	7	17	-	-	0	0	0	0	0	0	0		
Guernsey	130	03	24	0	11.1	+12	47	43	5	-	-	8	7	20	-	0	0	20	0	14.2	+03	41	37	5	2	8	8	35	-	-	1	cr. m. dr. m. dr. m. dr. m.	cr. m. dr. m. dr. m. dr. m.	47	0-0	6			
Aberporth	060	09	40	0	14.2	-05	38	35	6	-	-	8	8	10	-	000	00	20	0	14.3	+03	41	40	6	2	8	8	35	-	-	1	dr. m. dr. m. dr. m. dr. m.	cr. m. dr. m. dr. m. dr. m.	41	0-0	3			
Pembroke Dock	080	11	24	0	13.4	-04	39	37	6	2	-	8	6	07	-	080	10	24	0	13.7	+09	42	40	6	-	8	8	08	-	-	1	cr. m. om.	dr. m.	42	0-0	1			
Holyhead (Valley)	060	21	32	0	16.0	-07	40	33	6	7	-	8	2	15	-	080	19	32	0	16.6	+01	41	35	5	7	9	3	40	-	-	1	cm. cr. sm. cz.	cz. cr. m.	42	0-0	1			
Manchester	080	21	24	0	18.1	-05	39	33	6	-	-	7	6	09	-	070	15	28	0	17.8	+01	39	34	6	3	7	7	12	-	-	0	cm. cz.	cz. m.	42	0-0	-			
Squires Gate	080	20	32	0	18.8	-02	41	35	5	-	-	8	8	18	4	090	18	20	0	18.4	+02	40	36	6	-	8	8	18	5	12	1	cm.	cm.	43	0-8	-			
Silloth	070	17	64	0	21.3	-04	41	39	6	-	-	7	7	20	2	060	13	13	0	20.7	+00	39	35	6	-	8	8	22	3	08	1	cm.	cm.	41	0-0	-			
Finningley	090	12	13	0	20.5	-01	37	35	6	-	-	8	8	05	-	070	13	11	0	20.0	+02	38	36	6	-	8	8	09	5	05	1	dr. dr. m. m.	om.	39	0-0	TR			
Spurn Head	090	21	20	0	19.9	-01	39	35	6	-	-	8	8	10	-	080	18	16	0	19.6	+00	38	37	6	-	8	8	10	-	-	0	om.	om.	39	0-0	-			
Dishforth	060	08	18	id.	21.6	-01	38	36	6	-	-	8	8	20	6	060	10	24	0	21.3	+03	37	35	6	-	8	8	08	-	-	1	dr. m. dr. m. dr. m.	cm.	39	0-0	0.5			
Tynemouth	090	15	24	0	23.7	+00	38	35	6	-	-	8	8	08	-	090	14	24	0	22.6	-01	38	35	6	-	8	8	12	-	-	1	om.	om. dr.	38	0-0	-			
Leuchars	120	07	40	id.	25.0	-06	39	36	6	-	-	8	8	12	5	100	08	40	0	24.0	-04	39	36	6	-	8	8	12	4	08	1	om. id.	om. id.	39	0-0	TR			
Eskdalemuir	070	17	56	0	22.3	-06	36	36	6	-	-	8	8	05	-	070	11	56	0	21.8	-02	35	34	6	-	8	8	07	-	-	1	0	0	0	0	0	0		
Prestwick	060	13	81	0	22.2	-07	42	35	5	-	-	7	7	23	3	050	16	80	0	21.4	-02	41	35	6	-	7	5	35	4	18	0	0	0	0	0	0	0		
West Freugh	100	22	81	bc	20.1	-07	44	34	5	-	-	5	5	24	-	080	18	32	0	19.1	+00	40	34	5	3	1	1	1	22	-	0	0	0	0	0	0	0		
Ronaldsway	090	20	86	0	19.3	+00	44	36	5	-	-	7	7	20	-	090	23	48	bc	18.1	-04	41	36	5	3	1	1	1	18	-	0	0	0	0	0	0	0		
Tiree	010	03	81	b	22.4	-08	45	34	-	-	-	0	-	-	-	030	02	64	b	20.7	-06	42	37	-	-	0	-	-	-	-	1	0	0	0	0	0	0	0	
Benbecula	320	04	64	b	23.6	-02	45	35	1	-	-	1	-	-	-	030	06	72	b	21.9	-04	44	41	-	-	0	-	-	-	-	1	0	0	0	0	0	0	0	
Stornoway	070	08	48	b	23.8	-05	46	41	1	-	-	1	-	-	-	050	10	48	b	23.5	+01	44	40	-	-	0	-	-	-	-	1	0	0	0	0	0	0	0	
Cape Wrath	090	02	83	b	23.5	-07	46	34	-	-	-	0	-	-	-	140	02	82	b	22.3	-08	43	38	4	-	1	1	35	-	-	0	0	0	0	0	0	0	0	
Sule Skerry	160	09	80	b	23.7	+05	42	40	5	-	-	2	2	10	-	140	09	80	b	22.8	-04	42	40	6	-	2	2	10	-	-	1	0	0	0	0	0	0	0	
Renfrew	070	18	20	0	23.5	-07	39	35	6	-	-	8	8	14	4	070	17	20	0	22.7	+00	39	35	6	-	7	7	18	-	07	1	dr. m.	dr. m.	40	0-0	TR			
Dyce	150	07	24	id.	25.9	-05	39	34	6	-	-	8	8	10	4	140	04	24	0	25.0	+00	38	34	6	-	8	8	08	-	-	1	0	0	0	0	0	0	0	0
Wick	160	10																																					

### 10h. 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 ft.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
					Direc	Speed	Pres	Past	Air °F	Sea °F	Dew °F		Point	Form		Amount										Direc	Speed	Pres	Past	Air °F		Sea °F	Dew °F	Point	Form			Amount																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														+	-	+	-							+	-										+	-		+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-</

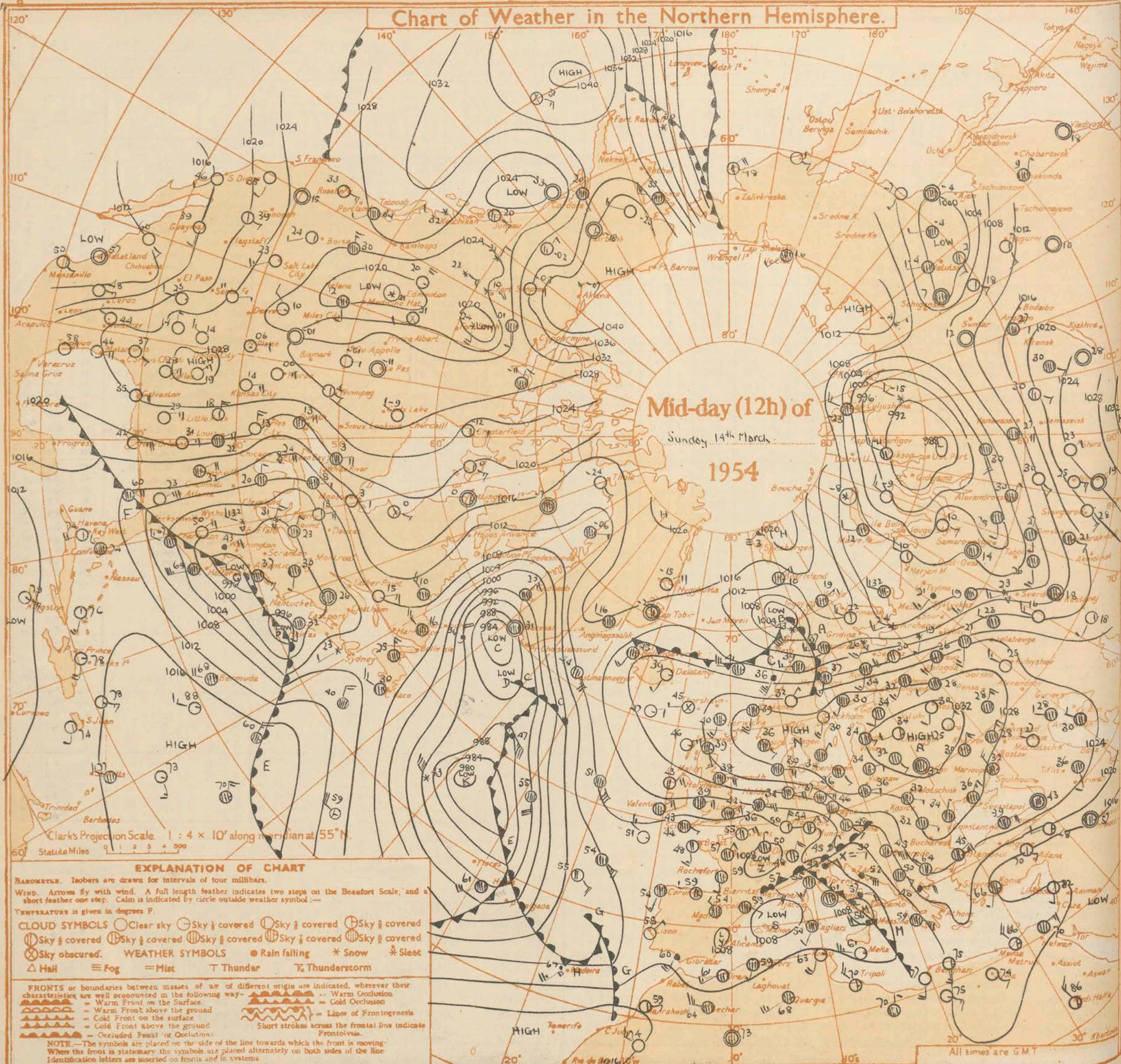
\* Information not usually received.

† 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.

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



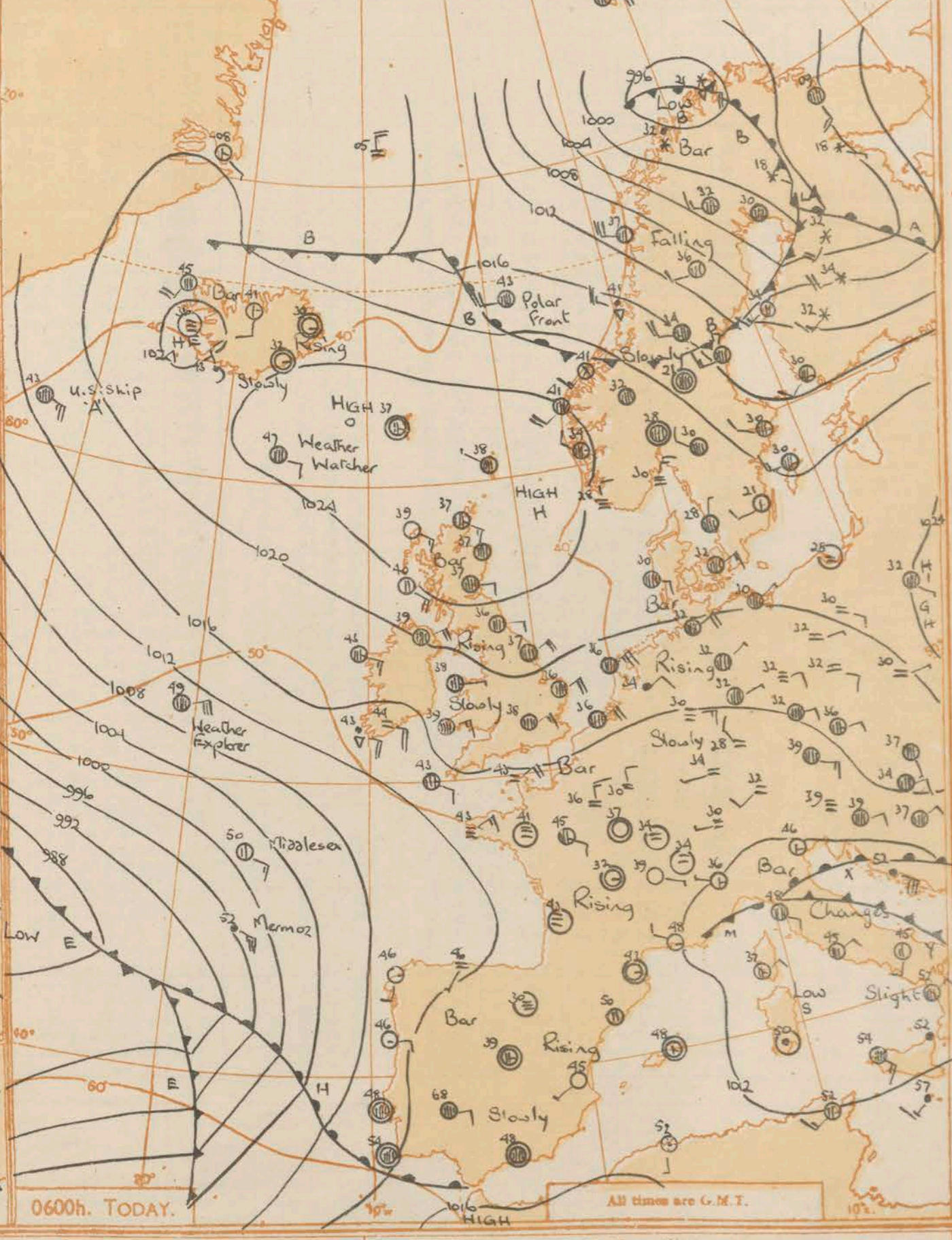
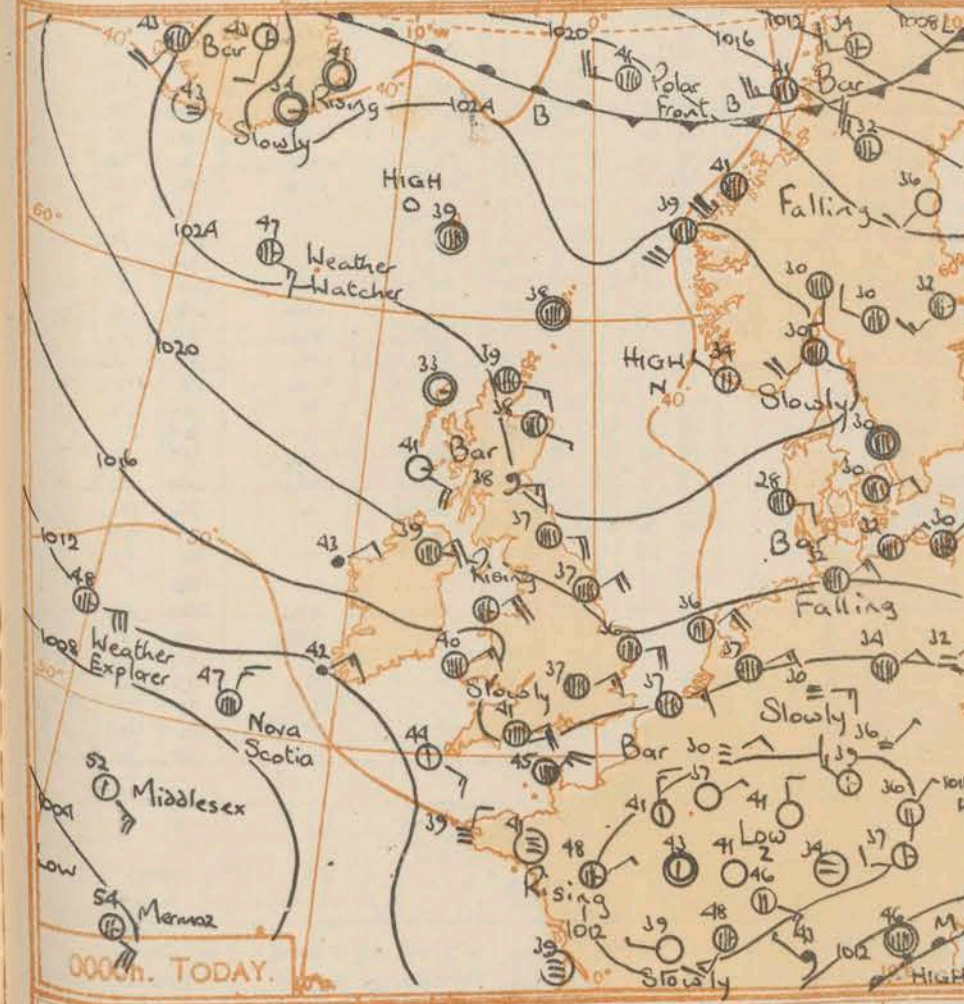
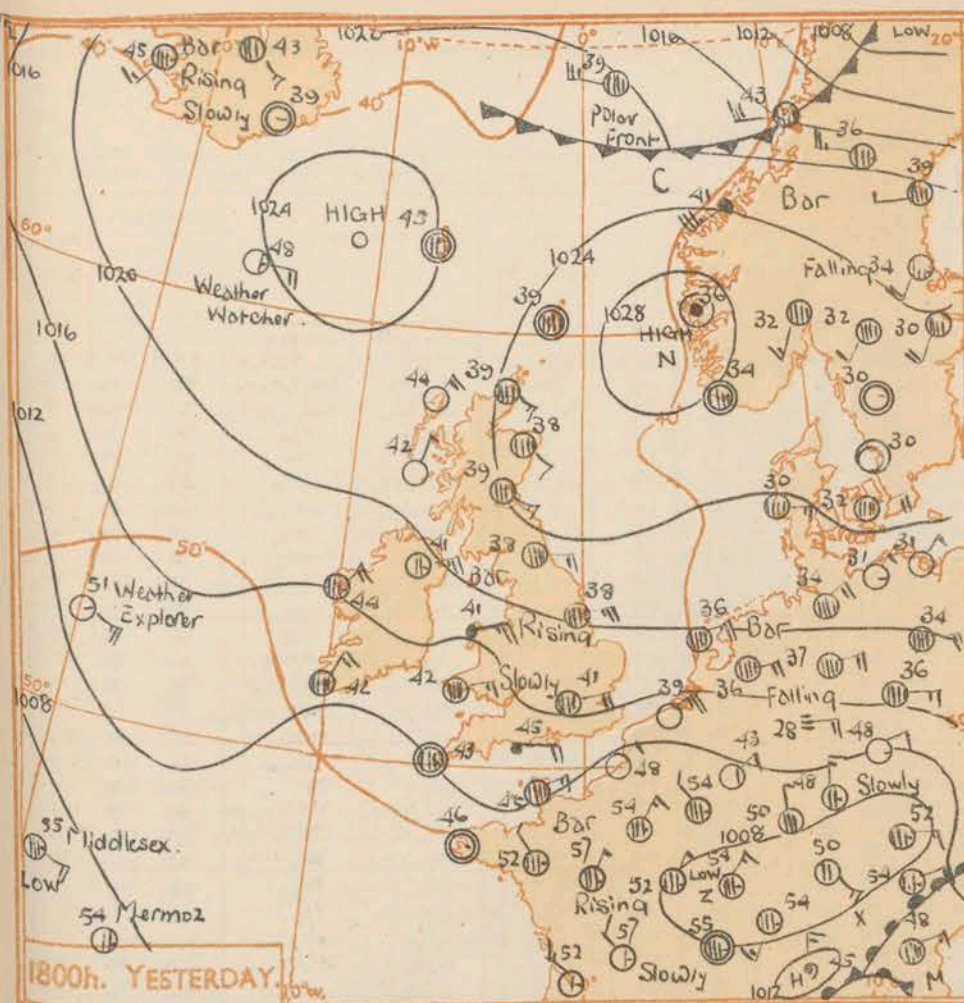
## Chart of Weather in the Northern Hemisphere.





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

SCALE 1:250,000  
Nautical Miles  
Statute Miles



All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT:-

Pressure continued high off Northern Scotland and relatively low southwards of the British Isles. A depression is expected to move to west of the Bay of Biscay later.

Issued at midday today Monday 15th March 1954

FORECAST FOR BRITISH ISLES until noon tomorrow:-

It will be dull in most districts, apart from some bright intervals in the west. Drizzle will occur in places, especially over Eastern Britain. It will be mostly rather cold, but cold in the Eastern England.

OUTLOOK FOR the next 24 hours:-

Mainly cloudy with a little drizzle in places; probably more general rain in the Southwest.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 15th March, 1954																OBSERVATIONS at 06hr. G.M.T. 15th March, 1954																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
STATIONS	Height above M.S.L.	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud							Wind	+ Variability	Present Weather	Pressure		Temp.		Cloud							S. h.	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Main layer	Lowest layer	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.				Form	Main layer	Lowest layer	21h. to 03h.	03h. to 09h.	Min. °F.	Max. or Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
																											(1)	(2)	(3)	(4)		(5)	(6)	(7)	(8)		(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Kew	18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									</



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

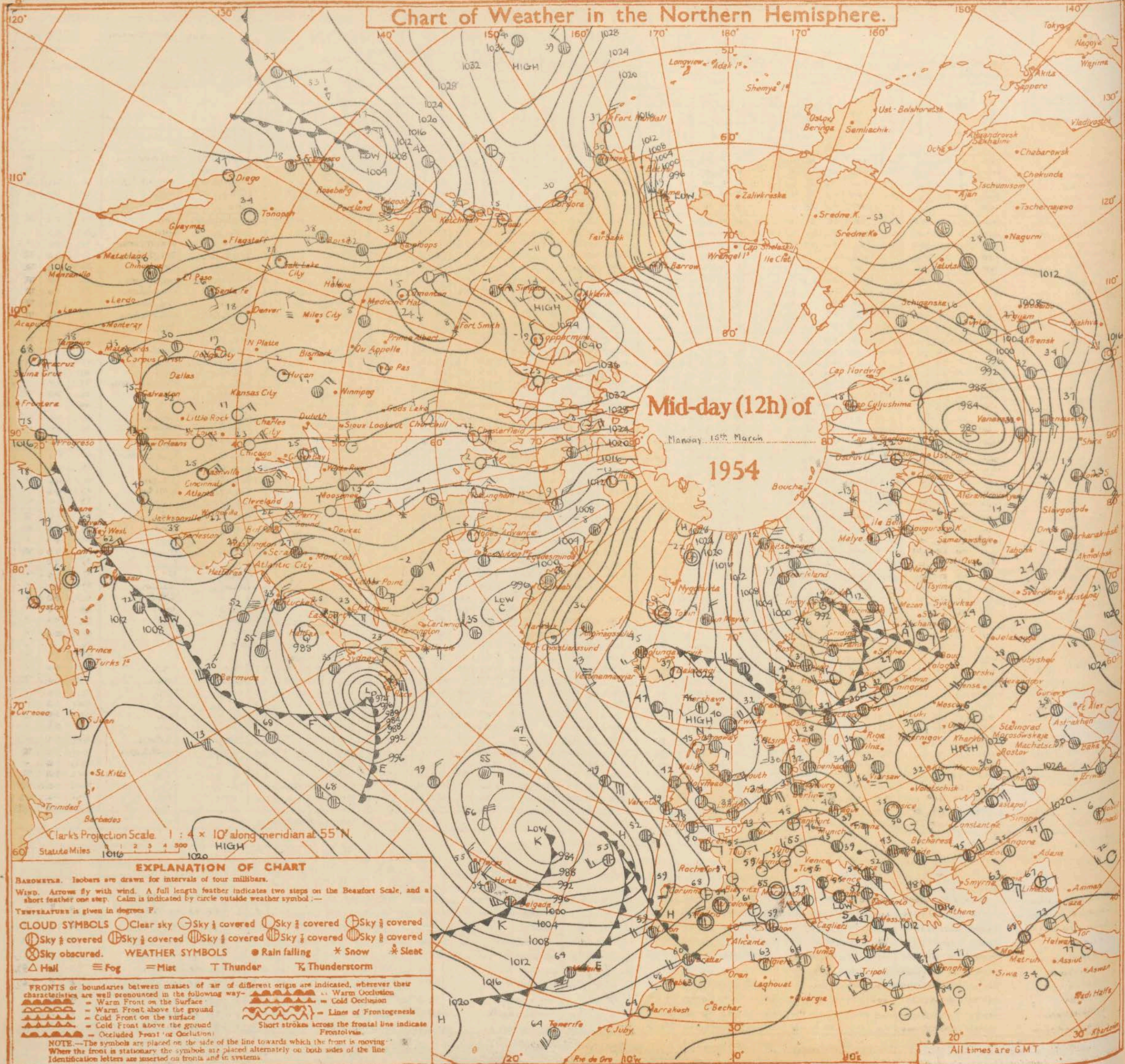
33717

Date of issue Tuesday 16th March 1954.

OBSERVATIONS at 12h. G.M.T. 15th March																OBSERVATIONS at 18h. G.M.T. 15th March																OBSERVATIONS during DAY							
STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						24 h † State of ground	Wind		† Present Weather	Pressure		Temp.		Cloud						Weather.		Max Temp 09h- 21h °F (36)	Sun- shine (37)	Rain 09h- 21h inches (38)							
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Ht. ft.	Direction (degrees)		Speed (kts.)	Bar at M.S.L. mb		Change in 3 hrs	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Ht. ft.														
								Low	Med	High	Total	0-8									0-6	Low	Med	High	Total	0-8	0-6												
Kew ...	070	01	01	C	20.3	+01	38	35	6	-	-	8	8	08	2	06	070	01	01	C	22.0	+10	37	35	6	-	-	8	8	08	4	06	1	cid.mcm.	cm.cmcm.	39	0.0	TR	
London Airport	070	10	13	C	20.5	+05	38	35	6	-	-	8	8	07	-	-	040	08	10	C	21.6	+06	37	35	6	-	-	8	8	06	-	-	1	cd.d.cm.	cm.	40	-	TR	
Lymington	040	15	20	C	19.8	+04	40	37	6	-	-	8	8	08	7	04	090	13	18	C	20.3	+07	37	35	6	-	-	8	8	04	-	-	1	om.oid.m.	om.od.d.m.	40	0.0	TR	
Tangmere	060	14	18	C	19.0	+04	43	37	6	-	-	8	8	15	5	09	050	09	20	C	20.4	+09	39	36	6	-	-	8	8	15	2	10	0	cm.	cm.	43	0.0	-	
Bournemouth(Hurn)	060	07	32	C	19.1	+07	42	37	6	-	-	8	8	11	-	-	060	05	13	C	20.3	+14	42	37	6	-	-	8	8	12	-	-	1	cm.	cm.	44	-	-	
Boscombe Down	100	12	10	ld.	20.5	+10	38	31	6	-	-	8	8	05	-	-	100	12	13	C	21.2	+08	38	35	6	-	-	8	8	09	4	06	0	oid.m.om.	om.	39	0.0	TR	
Felixstowe	040	10	24	C	20.6	+07	37	34	6	-	-	8	8	10	-	-	050	09	32	C	21.3	+06	37	35	6	-	-	8	8	10	-	-	0	cm.	cm.	38	0.0	-	
Gorleston	050	12	22	ld	21.3	+06	36	35	6	-	-	8	8	09	-	-	050	17	42	cd	22.1	+07	37	36	6	-	-	8	8	09	-	-	1	om.oid.m.	om.m.cm.	38	0.0	TR	
West Raynham	050	17	28	ld.	21.3	+02	35	34	6	-	-	8	8	05	5	04	060	08	36	C	22.5	+11	35	34	6	-	-	8	8	06	-	-	1	od.d.oid.m.	cm.d.d.m.	37	0.0	TR	
Mildenhall	060	08	36	C	21.6	+05	34	34	6	-	-	8	8	06	-	-	080	08	24	cd	22.0	+05	37	34	6	-	-	8	8	08	-	-	1	om.cm.	cm.	38	0.0	TR	
Cranfield	070	12	08	C	21.3	+04	35	34	6	-	-	8	8	03	-	-	070	12	18	C	22.5	+11	35	33	6	-	-	8	8	04	-	-	1	od.d.fom	om.oid.m.	36	0.0	TR	
Elmdon	070	12	32	C	21.5	+07	36	33	6	-	-	8	8	06	-	-	080	08	24	ld	22.2	+06	36	32	6	-	-	8	8	15	6	10	1	oid.m.	cm.oid.m.	38	0.0	TR	
Collesmore	060	12	24	C	22.0	+05	35	35	6	-	-	8	8	05	-	-	060	10	20	ld.	22.8	+08	35	34	6	-	-	8	8	07	-	-	1	d.d.cm.	d.d.cm.	36	0.0	TR	
Watnall	070	14	28	cd	22.3	+06	31	34	6	-	-	8	8	08	5	05	040	09	16	C	23.2	+09	36	34	6	-	-	8	8	05	-	-	1	od.d.cm.	om.od.d.m.	38	0.0	TR	
Ross-on Wye	080	07	24	C	21.0	+09	37	33	6	-	-	8	8	08	-	-	090	08	24	C	21.6	+04	37	33	6	-	-	8	8	08	-	-	1	om.	om.	37	0.0	-	
Shawbury	110	15	24	C	21.8	+04	37	33	6	-	-	8	8	11	5	08	110	16	18	C	22.6	+08	38	31	6	-	-	8	8	15	2	10	1	oid.cm.	cm.	39	0.0	TR	
Bristol	080	11	24	C	20.3	+09	38	35	6	-	-	8	8	10	7	06	070	12	13	ld	21.3	+09	38	35	6	-	-	8	8	07	-	-	1	ld.c	ccid.	38	0.0	TR	
Plymouth	090	17	23	C	16.8	-01	44	39	6	-	-	8	8	12	6	07	110	24	16	C	17.3	+09	43	39	6	-	-	7	7	10	-	-	1	air.m.cm.	cm.	45	0.4	TR	
Chivenor	120	14	20	ld	18.3	+01	41	39	6	-	-	8	8	08	-	-	100	08	32	C	18.6	+06	42	38	5	-	-	8	8	17	-	-	1	air.m.	cm.	43	0.0	TR	
St Eval	100	12	20	C	16.7	+01	42	39	6	-	-	8	8	18	6	07	070	17	40	C	16.2	+08	43	38	6	-	-	8	8	15	7	08	1	cm.	bcm.bm.cm.	44	0.1	-	
Culdrose	100	22	10	C	15.7	-02	43	43	6	-	-	8	8	06	4	02	070	23	20	C	15.7	+04	44	42	6	-	-	8	8	06	4	01	1	omidp.	omo	45	0.0	TR	
Scilly, St. Mary's	090	18	32	C	14.2	+07	48	44	5	-	-	1	7	11	-	-	100	22	12	C	14.1	+04	47	44	6	-	-	8	8	10	-	-	0	co	co	49	1.0	-	
Guernsey	080	14	12	C	16.5	+11	43	41	6	-	-	8	8	04	-	-	070	14	24	C	17.3	+07	42	38	6	-	-	7	7	04	-	-	1	cmcz.bcb	bcbcz.	45	1.9	-	
Aberporth	130	11	48	C	18.6	-03	41	35	6	-	-	8	8	10	6	15	110	10	24	C	19.7	+10	38	34	6	-	-	8	8	10	6	15	1	cm.	cm.om.	42	1.1	-	
Pembroke Dock	100	14	24	C	18.1	+02	41	38	6	-	-	8	8	18	6	10	100	11	24	C	17.0	+07	41	37	6	-	-	8	8	15	5	10	1	air.cm.	cm.	43	0.0	0.1	
Holyhead (Valley)	060	07	40	C	19.5	+10	45	35	5	7	-	7	5	60	1	22	070	05	24	b	20.2	+09	42	35	-	3	-	1	-	-	1	80	1	cm.cz.	bz.bz.bm.	47	0.2	-	
Manchester	100	16	16	C	21.7	+02	41	34	5	-	-	7	1	15	-	-	100	11	12	C	22.8	+09	38	33	5	-	-	8	7	12	-	-	0	cm.cz.	cz.cm.	42	0.2	-	
Squires Gate	090	13	10	C	21.8	+04	40	35	6	-	-	8	8	15	7	10	100	15	16	C	22.6	+04	38	33	5	-	-	8	8	15	-	-	1	cm.cz.	cz.cm.	41	0.0	-	
Silloth	060	17	32	C	23.4	+03	40	33	6	-	-	8	8	18	4	11	060	16	18	b	23.8	+11	37	32	-	3	-	1	-	-	-	1	cm.bz.	bm.cm.	43	4.5	-		
Finnigley	070	10	24	C	22.6	+04	38	36	6	-	-	8	8	10	6	06	070	10	40	C	23.7	+10	38	34	6	-	-	8	8	10	5	06	0	cd.d.m.cm.c	ccm.	38	0.0	TR	
Spurn Head	080	10	32	C	22.1	+16	37	34	6	-	-	8	8	10	-	-	050	15	24	ld	22.1	+00	38	35	6	-	-	8	8	08	-	-	0	o	oid.o	oid.o	38	0.0	TR
Dishforth	040	07	56	C	23.7	+03	37	35	5	-	-	8	8	12	-	-	050	06	40	C	24.5	+07	37	32	5	-	-	8	8	15	-	-	1	om.cid.m.c	ccm.	38	0.0	TR	
Tynemouth	090	10	56	C	24.9	+08	31	32	6	-	-	8	8	12	-	-	100	07	56	C	25.2	+04	38	33	6	-	-	8	8	12	-	-	1	o	o	38	0.0	-	
Leuchars	120	04	64	cd	25.4	+01	38	35	6	-	-	8	8	12	2	09	130	04	48	C	25.6	+04	38	33	6	-	-	8	8	15	2	10	1	cid.c	c</				



## Chart of Weather in the Northern Hemisphere.









# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 16th March, 1954																OBSERVATIONS at 06hr. G.M.T. 16th March, 1954																OBSERVATIONS during NIGHT				
STATIONS	Height above M.S.L.	Wind		+ -																																



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

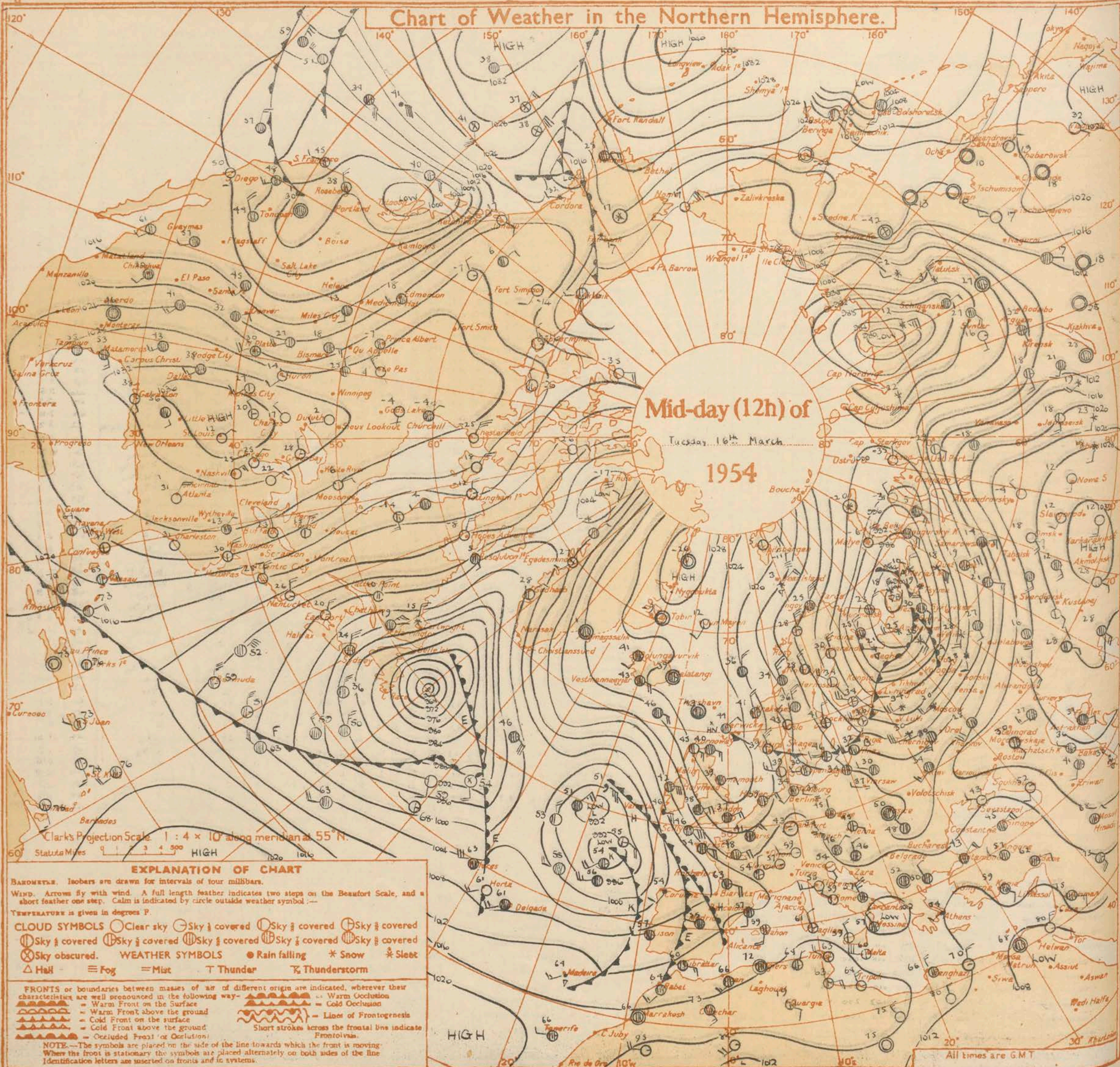
Date of issue Wednesday 17<sup>th</sup> March 1954

No 33118

OBSERVATIONS at 12h. G.M.T. 16 <sup>th</sup> March																	OBSERVATIONS at 18h. G.M.T. 16 <sup>th</sup> March																	OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							St h State of ground	+ Visibility	Present Weather	Pressure		Temp.		Cloud							Weather.		Max Temp 09h. 21h. °F (96)	Sun- shine (%) (95)	Rain 09h- 21h. mm. (98)						
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	Ht. ft.	Ht. ft.				Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	Ht. ft.	Ht. ft.											
									Low	Medium	High												Low	Medium	High										Total amount	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)			
Kew ...	070	13	09	c	21.5	-18	37	33	6	-	-	8	8	13	5	08	080	16	07	c	19.8	-07	39	30	6	-	-	8	8	15	3	12	1	cmo <sub>20</sub>	c <sub>20</sub>	41	0.1	-		
London Airport	060	11	16	c	21.9	-14	37	33	6	-	-	8	8	10	6	05	060	10	18	c	20.0	-07	39	31	5	-	-	7	7	18	-	-	1	cmo	c <sub>20</sub>	41	0.0	-		
Lymington	050	13	32	o/d	21.4	-05	37	35	6	-	-	8	8	05	-	-	050	13	48	o	19.4	-08	37	32	6	-	-	7	7	18	-	-	1	cmo o/d o/mo	cmo	38	0.0	-		
Tangmere	060	15	14	c	20.5	-04	39	37	6	-	-	8	8	12	7	06	060	14	32	c	19.2	-04	39	33	5	-	-	7	7	13	-	-	1	cmo	cmo <sub>20</sub>	42	0.0	-		
Bournemouth (Hurn)	090	11	18	o/d	20.1	-13	40	36	6	-	-	8	8	06	-	-	060	06	20	o	18.1	-08	40	36	6	-	-	8	8	10	-	-	1	cld o/mo o/mo	cmo <sub>20</sub>	41	0.0	-		
Boscombe Down	100	16	10	o/d	21.3	-09	37	35	6	-	-	8	8	03	-	-	100	16	12	c	20.0	-03	38	33	6	-	-	8	8	15	3	03	0	cld o/mo	cmo <sub>20</sub>	38	0.0	-		
Felixstowe	070	11	30	c	23.2	+00	40	33	5	-	-	8	8	15	-	-	070	11	64	c	20.9	-08	40	37	5	-	-	8	8	20	-	-	0	c	c	41	0.0	-		
Gorleston	050	07	56	c	23.7	+00	38	34	5	-	-	8	8	21	-	-	050	08	48	c	22.4	-03	39	38	5	-	-	8	8	21	-	-	0	o	o	42	0.0	-		
West Raynham	070	13	81	c	23.6	-02	40	32	5	-	-	8	8	10	-	-	060	07	81	c	21.4	-04	40	38	6	-	-	7	7	18	4	08	1	c	c	42	0.0	-		
Mildenhall	070	07	64	c	24.0	+03	40	30	5	-	-	8	8	15	-	-	100	07	80	c	21.2	-05	41	35	5	-	-	8	8	22	-	-	0	c	c	44	1.3	-		
Cranfield	070	13	32	o	22.7	-15	36	32	6	-	-	8	8	08	-	-	090	14	64	c	20.9	+00	39	31	5	-	-	7	7	22	-	-	1	cmo <sub>20</sub>	c	41	1.4	-		
Elmdon	060	11	48	c	22.6	-21	37	33*	5	-	-	8	8	15	-	-	090	09	36	c	20.7	-05	39	32	5	-	-	8	7	18	-	-	1	o	c <sub>20</sub>	40	0.0	-		
Cottesmore	080	12	80	c	23.9	-04	38	31	5	-	-	8	8	10	-	-	070	11	64	c	21.6	-02	38	33	5	-	-	8	8	25	2	18	1	c	c	40	0.4	-		
Watnall	080	09	56	c	23.7	-12	39	32	5	-	-	8	8	13	-	-	080	09	36	c	22.0	+00	39	32	5	-	-	8	8	20	-	-	0	cmo <sub>20</sub> c	c <sub>20</sub> o/mo	43	0.4	-		
Ross-on-Wye	070	08	34	o	22.3	-06	36	32	6	-	-	8	8	08	-	-	080	08	34	c	20.6	-07	38	33	5	-	-	8	8	15	-	-	1	cmo <sub>20</sub> o	o	38	0.0	-		
Shawbury	110	17	40	c	22.5	-15	37	31	6	-	-	8	8	14	3	10	110	14	40	o	21.2	-01	39	31	6	-	-	8	8	25	-	-	1	cmo <sub>20</sub>	c <sub>20</sub>	40	0.0	-		
Bristol	090	10	24	c	21.1	-11	37	34	6	-	-	8	8	12	6	06	090	12	28	o	19.4	-07	38	34	6	-	-	8	8	12	6	08	1	o	c	38	0.0	-		
Plymouth	090	22	32	c	16.7	-05	42	40	6	-	-	8	8	01	-	-	100	26	16	o	14.4	-1.1	43	38	6	-	-	8	8	01	-	-	1	o/d o/mo cmo	cmo o/mo	44	0.3	-		
Chivenor	120	12	40	c	17.9	-11	40	36	6	-	-	8	8	11	-	-	090	18	18	o	15.7	-15	42	37	6	-	-	8	8	10	-	-	1	cmo	cmo	43	0.0	-		
St Eval	120	15	56	c	13.6	-03	43	38	6	7	-	8	1	07	-	-	110	21	48	c	13.6	-04	42	37	6	-	-	7	1	10	-	-	1	c <sub>20</sub>	c <sub>20</sub> o/mo	47	3.1	-		
Culdrose	100	30	60	c	14.7	+01	45	41	6	-	-	8	1	12	3	08	100	22	40	c	12.0	-10	43	42	6	3	-	6	5	10	7	07	1	o	c	46	0.5	-		
Scilly, St. Mary's	100	28	32	o	12.2	+01	46	42	6	-	-	8	8	10	-	-	090	27	32	c	09.5	-07	45	42	5	-	-	7	7	10	-	-	0	c	c	47	0.0	-		
Guernsey	080	18	20	c	16.8	-05	40	38	6	-	-	8	7	05	1	03	070	24	28	c	13.9	-10	42	37	6	-	-	2	6	3	05	-	-	1	c	c	44	2.6	-	
Aberporth	110	11	64	c	18.5	-03	41	34	5	-	-	6	7	5	18	-	-	090	09	56	c	16.9	-03	39	34	5	-	-	8	7	2	16	-	-	1	c	cmo c <sub>20</sub> b <sub>20</sub>	43	3.2	-
Pembroke Dock	080	14	32	c	18.5	-06	38	35	6	-	-	8	8	15	6	10	100	18	20	c	16.3	-14	39	35	6	-	-	8	8	09	-	-	1	cmo	cmo	40	0.0	-		
Holyhead (Valley)	080	10	66	c	18.4	-15	37	34	-	-	-	2	7	-	7	87	060	02	40	c	17.7	-06	44	36	-	-	-	2	7	-	-	1	88	1	c	c	51	8.3	-	
Manchester	090	17	48	b	22.2	-24	43	33	-	-	-	1	2	-	-	-	100	17	40	o	21.3	+02	39	32	5	-	-	-	3	3	23	-	-	0	c	c	45	8.6	-	
Squires Gate	100	16	28	b	22.4	-18	45	33	-	-	-	8	3	-	-	-	090	11	16	b	20.8	+03	39	33	-	-	-	1	1	-	-	-	1	c <sub>20</sub> b <sub>20</sub>	b <sub>20</sub> o/mo	47	3.1	-		
Silloth	090	08	48	b	22.9	-23	44	31	6	-	-	2	2	-	1	85	070	12	40	b	21.6	+01	39	34	-	-	-	5	1	-	-	-	1	b <sub>20</sub> b <sub>20</sub>	b <sub>20</sub> o/mo	47	3.3	-		
Finningley	090	12	81	c	24.8	-05	40	32	5	-	-	8	8	21	1	13	090	12	80	c	22.2	-08	41	35	5	-	-	8	8	24	-	-	0	c	c	42	0.0	-		
Spurn Head	070	07	80	c	24.7	+03	41	36	5	-	-	8	8	25	-	-	050	06	48	c	22.5	-09	42	37	5	-	-	7	7	25	-	-	0	c	c	40	0.0	-		
Dishforth	080	10	80	c	25.0	-06	40	32	5	-	-	8	8	15	2	20	120	09	81	c	23.0	-01	41	33	5	-	-	7	7	30	-	-	0	c	c	42	0.0	-		
Tynemouth	090	06	56	c	25.8	-03	39	31	5	-	-	8	8	15	-	-	130	05	56	c	23.7	-04	40	32	5	-	-	8	8	28	-	-	1	o	o	41	0.0	-		
Leuchars	150	02	80	c	26.2	-01	39	33																																



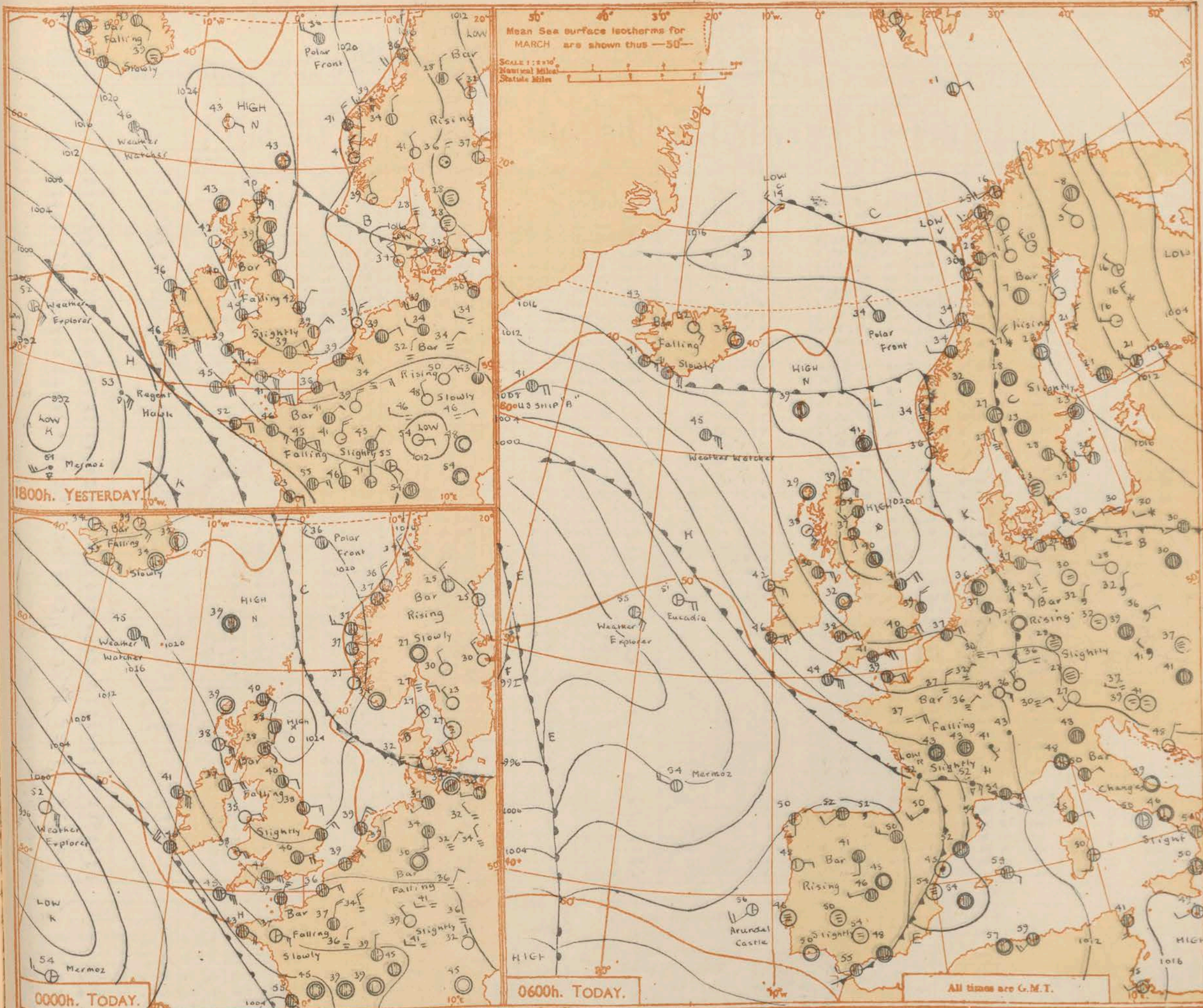
## Chart of Weather in the Northern Hemisphere.





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

SCALE 1:2500  
Nautical Miles  
Statute Miles



#### GENERAL SYNOPTIC DEVELOPMENT:

A belt of high pressure to the East and North of Scotland is moving Southwest or South, and the ridge of high pressure over Eastern districts of Great Britain will move West. A slow moving trough of low pressure to the Southwest of Ireland and over the Bay of Biscay is weakening.

Issued at Mid-day today Wednesday 17th March 1954

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

Dry generally though slight rain or drizzle may occur in extreme Southwest England. It will be fine over most western districts of Scotland and bright periods will occur in Wales, Northwest England and Northern Ireland. Elsewhere it will be generally cloudy though sunny intervals may occur in places this afternoon. Mostly rather cold.

OUTLOOK FOR the following 24 hours:- Chance of milder weather, but probably remaining dry though cloudy in many places.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 17th March 1954																OBSERVATIONS at 06hr. G.M.T. 17th March 1954																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind (degrees)	Speed (kts.)	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						9 h. State of ground	Weather		Temperature		Rain mm (43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.					Dew point °F.	Form	Main layer	Lowest layer	21h. to 03h. (39)	03h. to 09h. (40)	Min. °F. (41)	Min. on Glass °F. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
																												Low	Medium		High	0-8	0-8	0-8		0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

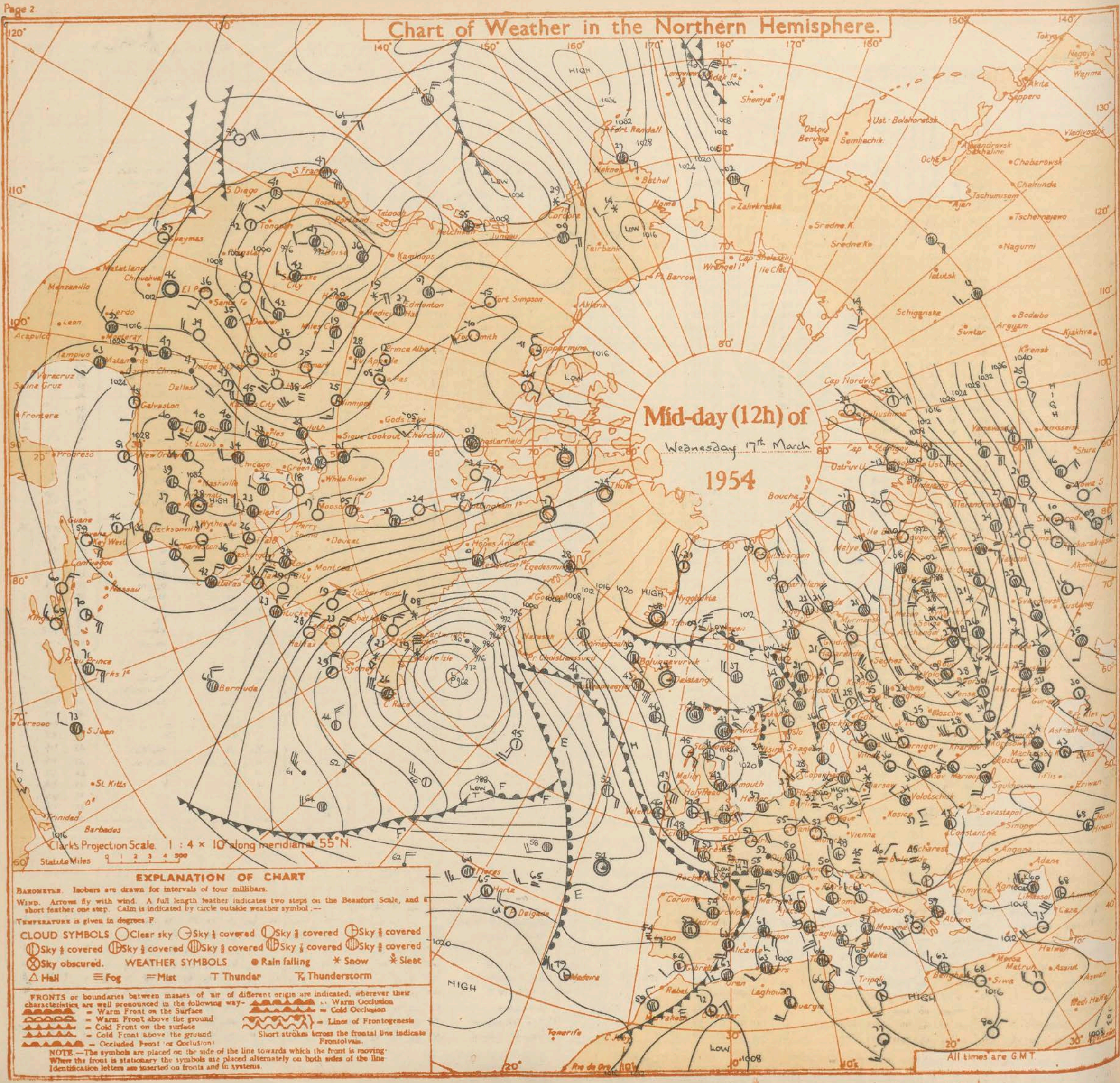
Date of issue Thursday 18th March 1954

No 33719

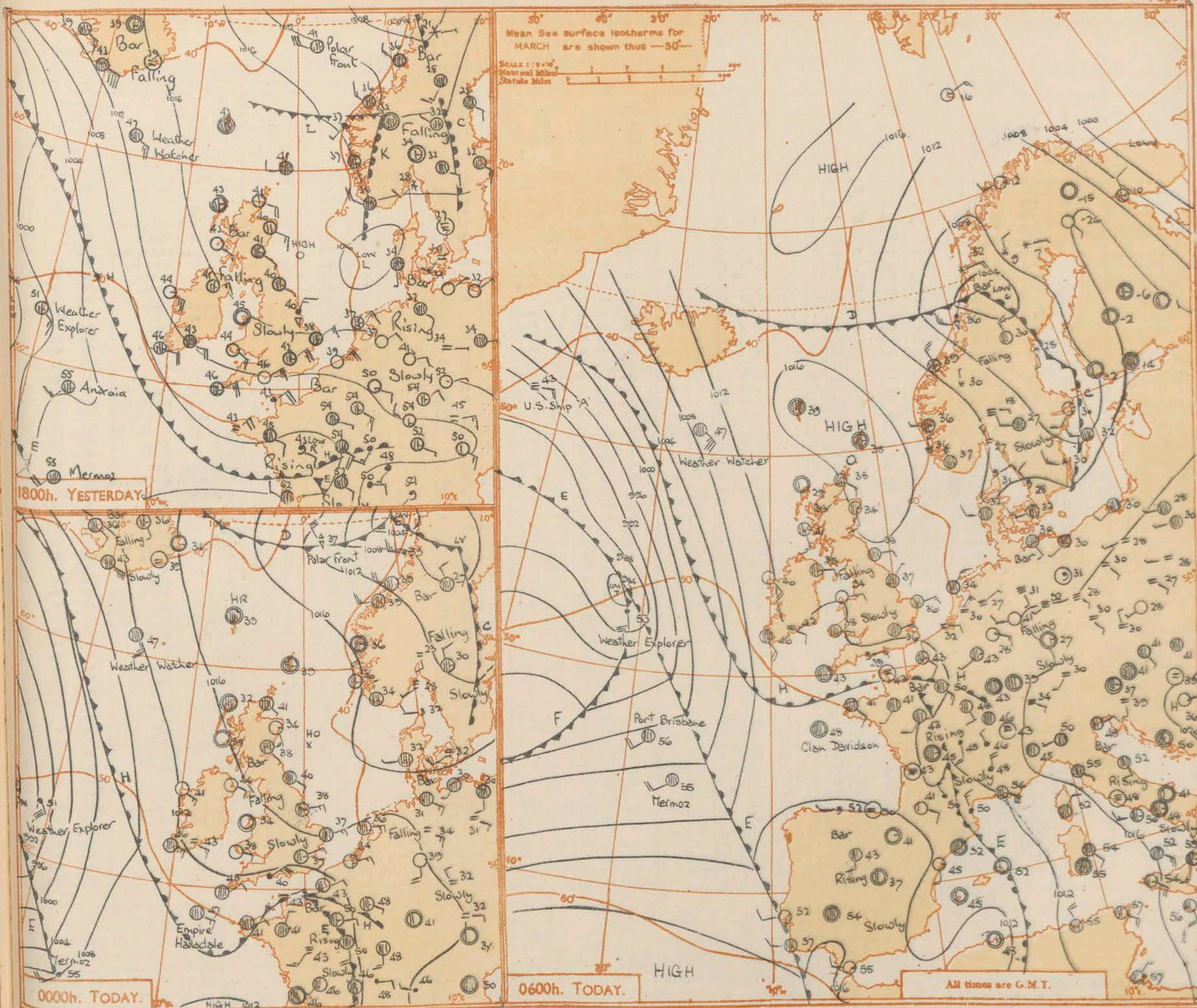
OBSERVATIONS at 12h. G.M.T. 17th March 1954																OBSERVATIONS at 18h. G.M.T. 17th March 1954																OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
STATIONS (For heights see p. 4)	Wind		+ Precip. Weather	Pressure		Temp.		Cloud						+ Precip. Weather	Pressure		Temp.		Cloud						+ Precip. Weather	Pressure		Temp.		Cloud						State of ground	Weather.		Max Temp 09h. 21h. °F	Sun-shine. 21h. cum.	Rain 09h. 21h. cum.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Bar at M.S.L. mb	Change in 3 hrs.		Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F		Form	Amount	Main layer	Lowest layer	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount							Main layer	Lowest layer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
																																												0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8



# Chart of Weather in the Northern Hemisphere.







## GENERAL SYNOPSIS DEVELOPMENT:-

Pressure still remains relatively high to East and North of Scotland. The weak trough of low pressure which was over the Bay of Biscay yesterday has moved northeast to the English Channel and will probably cross Southern England later. Depressions moving eastwards across mid Atlantic are turning northwards towards Iceland as they approach the British Isles.

Issued at mid-day to-day Thursday 18th March, 1954

## FORECAST FOR BRITISH ISLES until noon tomorrow :-

Generally cloudy though there will be bright periods today in North Wales, Northwest England, West and North Scotland and Northern Ireland. There will be rain or drizzle in places though during to-day probably only southwestern districts will be affected. Some coastal drizzle on east coasts. Rather cold today, milder in South tomorrow.

OUTLOOK FOR the following 24 hours :- Chance of milder conditions spreading slowly to many districts of British Isles, with rain or drizzle in places.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 18th March 1954

OBSERVATIONS at 06hr. G.M.T. 18th March 1954

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T. 18th March 1954																OBSERVATIONS at 06hr. G.M.T. 18th March 1954														OBSERVATIONS during NIGHT										
		Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain							
		Direction (degrees)	Speed (kts.)	Variability	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Ht.	Ht.	Direction (degrees)	Speed (kts.)	Variability	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Ht.	Ht.		21h. to 03h.	03h. to 09h.	Min. °F.	Max. °F.								
																																				21h. to 03h.	03h. to 09h.	Min. °F.	Max. °F.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
Kew ...	18																																									
London Airport	82	060	10	40	c	13.7	-0.5	37	33							080	10	09	0	13.0	-0.3	36	35							1	c2	cm, m.f	35	35	-							
Lymington	341	040	17	11	b	12.4	-0.5	37	37							060	07	28	0	13.1	+0.4	36	34							1	cm	cm, f	35	35	-							
Tangmere	53	040	15	32	cr	11.9	+0.3	39	35							040	15	16	c/r	11.3	-0.1	39	37							1	cr, r, m	cr, id, m	38	37	-							
Bournemouth (Hurn)	34	030	14	24	cr	11.1	-0.7	39	36							030	07	08	cr	11.2	+0.2	38	36							2	cr, m, or	cr, id, m	37	37	14							
Boscombe Down	414	070	11	36	c	13.9	+0.4	38	34							090	14	24	cd	12.6	-0.3	38	35							1	cm, cr, m, or	cr, id, m, or	35	34	0.5							
Felixstowe	10	060	06	80	c	15.3	-0.3	37	35							060	08	20	c	14.1	-0.4	35	34							0	c	cm, m	35	34	-							
Gorleston	5	060	07	64	c	16.9	+0.2	37	34							050	10	26	c	13.7	-0.4	36	34							0	c	om	35	34	-							
West Raynham	250	060	05	81	c	15.5	-0.1	35	34							060	09	80	0	14.6	-0.5	34	32							0	c	cm	33	33	-							
Mildenhall	15	080	04	80	0	15.3	-0.3	37	35							090	10	64	0	14.1	-0.1	34	33							0	c	cm	34	34	-							
Cranfield	340	070	10	32	0	14.7	-0.7	36	35							070	16	24	0	13.5	-0.2	34	32							1	cd, om	om, of	33	32	TR							
Elmfield	324	060	14	40	0	14.7	-0.8	36	34							060	12	48	0	13.5	-0.6	35	34							1	om	om	35	34	-							
Collesmoore	440	060	10	81	0	16.3	-0.3	35	33							050	12	56	0	14.7	-0.7	34	32							1	c	cm	33	33	-							
Watnall	365	060	08	80	0	16.5	-0.2	37	35							060	09	64	0	15.0	-1.1	35	34							0	c	cm	35	35	-							
Ross-on-Wye	223	060	08	80	0	16.5	-0.2	37	35							070	06	34	0	13.7	-1.0	35	32							1	o	o	35	35	TR							
Shawbury	235	120	12	40	c	15.7	-0.8	38	33							080	08	40	0	13.9	-1.1	36	32							1	cm	om	35	35	-							
Bristol	210	070	10	40	0	14.0	+0.1	38	35							040	08	13	cr	12.6	+0.3	36	35							2	cc, r	cr, r, d, d	35	35	5							
Plymouth	90	310	06	40	c	11.5	-0.3	42	37							060	06	32	c	10.8	+0.1	40	37							1	b2, cr, m	cd, m, om	39	34	0.4							
Chivenor	20	-	0	40	bc	12.5	-0.0	39	37							120	03	48	cl	11.2	-0.2	39	37							1	b, m, cm	cr, m, c	39	34	3							
St. Eval	336	040	09	24	b	11.9	-0.1	39	36							130	10	24	c	10.6	-0.4	39	37							1	b, m, cm, w	cr, m, id, m	37	30	TR							
Culdrose	260	050	03	25	0	11.8	+0.1	42	42							090	07	10	d, d	10.3	-0.2	41	41							1	bc	od, d	39	37	2							
Scilly, St. Mary's	158	050	05	24	0	11.2	+0.0	45	40							-	0	40	0	10.0	-0.8	43	42							0	c	o	43	37	-							
Guernsey	340	030	08	09	dd	09.9	-0.6	43	42							170	05	40	c	10.4	+1.0	43	42							1	codd, wff	ffc	39	32	1							
Aberporth	375	-	0	20	b	13.3	-0.4	37	32							140	04	32	c	11.5	-0.9	35	32							1	b, w, b, m, x, bc	bc, m, cr, m	32	26	1							
Pembroke Dock	34	100	05	24	b	12.9	-0.4	38	35							100	02	20	c/r	11.7	-0.4	38	36							1	b, m, x, c, m	cm, cr, m	37	27	3							
Holyhead (Valley)	32	-	0	16	b	12.7	+0.0	34	32							080	04	24	b	11.2	-0.8	34	32							1	bm, x	bm	31	26	-							
Manchester	248	060	08	24	b	15.7	-0.5	34	31							040	08	15	b	13.1	-1.4	33	30							0	b, x	bm, x, of, x, bm	29	xx	-							
Squires Gate	33	100	05	08	b	15.6	-0.3	30	28							090	07	16	b	13.5	-0.9	28	26							3	bm	bm, x, m, 2	25	19	-							
Silloth	25	060	10	40	b	16.5	+0.1	33	33							040	08	24	b	14.6	-0.2	31	29							1	bm, w, b, m, x	bm, x, b, m	27	23	-							
Finningley	32	030	06	64	0	16.8	+0.1	40	35							060	06	46	c	14.7	-1.0	38	36							0	c	cm	38	37	-							
Spurn Head	29	050	09	40	c	16.1	-0.4	38	35							020	02	40	0	15.4	-0.4	37	34							0	c	o	36	36	TR							
Dishforth	106	040	04	80	c	17.1	-0.4	39	35							-	0	81	c	15.4	-0.9	37	34							1	c	cd, c	37	36	0.1							
Tynemouth	108	100	05	80	c	17.7	-0.7	40	34							090	05	56	0	15.9	-0.7	38	35							1	co	cd, c	38	34	-							
Leuchars	36	150	02	80	c	17.2	-0.8	38	33							140	01	80	0	15.7	-0.7	36	33							1	co	cd, c	36	35	-							
Esksdalemuir	794	090	01	56	0	15.2	-1.0	33	31							090	01	56	0	15.2	-1.0	33	31							1	bc, m	c	31	24	-							
Prestwick	30	030	06	28	b	16.8	-0.1	35	32							060	08	16	b	15.2	-1.0	29	26							0	bm, wx	bc, m, x	28	23	-							
West Freugh	52	090	09	24	bc	15.3	-0.6	33	31					</																												



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 19<sup>th</sup> March.

1954

No 33720

OBSERVATIONS at 12h. G.M.T. 18 <sup>th</sup> March 1954																OBSERVATIONS at 18h. G.M.T. 18 <sup>th</sup> March 1954																OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max Temp 24h °F	Sun- shine (%)	Rain 24h inches																	
	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.	09h to 15h (34)		15h to 21h (35)																					
									Low +	Medium +	High +			Low +		High +	Low +				High +																
(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	090	06	03	id.	13.2	-0.2	43	39	5	-	8	8	05	-	-	230	03	02	01	13.3	+0.9	45	41	6	-	-	8	8	08	-	-	1	ofidof	of	47	0.0	TR
London Airport	070	05	04	id.	13.7	+0.0	41	38	6	-	8	8	04	-	-	250	04	03	02	13.4	+0.8	44	41	5	-	-	8	8	15	-	-	1	ofidof	of	46	0.0	TR
Lymington	090	07	11	c	13.0	+0.0	48	44	2	-	8	8	08	-	-	210	07	07	06	13.6	+0.8	44	42	6	-	-	8	8	35	4	03	1	cm,cm	cm,cm	48	0.0	TR
Tangmere	050	07	07	c	13.1	+0.6	43	41	6	-	8	8	08	-	-	220	12	08	07	13.9	+0.9	45	42	6	-	-	8	8	18	6	06	1	cm,cm	cm,cm	46	0.0	TR
Bournemouth(Hurn)	030	01	05	id.	12.8	+0.5	40	39	6	-	8	8	03	-	-	-	0	11	08	13.5	+0.7	45	42	5	-	-	8	8	20	3	11	1	od,od,cm	cm,cm	46	0.0	TR
Boscombe Down	100	07	03	id.	13.9	+0.3	37	37	6	-	8	8	02	-	-	130	03	01	01	14.1	+0.5	41	41	6	-	-	8	8	00	-	-	1	od,od,ofidof	ofidof	41	0.0	0.1
Fehxstowe	080	12	10	c	14.6	-0.1	41	38	6	-	8	8	09	-	-	070	08	07	06	14.5	+0.1	39	38	6	-	-	8	8	05	-	-	0	cm,cm	cm	41	0.0	-
Gorleston	110	10	20	c	15.6	-0.2	38	36	6	-	8	8	09	-	-	100	06	06	05	15.5	+0.3	37	36	6	-	-	8	8	06	-	-	0	cm	cm	39	0.0	-
West Raynham	120	11	20	c	14.7	-0.4	38	36	6	-	8	8	05	-	-	130	06	09	08	13.9	+0.0	38	37	6	-	-	8	8	04	-	-	0	cm	cm	41	0.0	-
Mildenhall	140	06	13	c	14.2	-0.6	41	37	6	-	8	8	09	-	-	130	05	10	09	13.8	+0.3	42	38	6	-	-	8	8	08	-	-	0	cm	cm	43	0.0	TR
Cranfield	080	10	08	c	14.2	-0.5	36	34	6	-	8	8	03	-	-	070	03	07	06	13.3	+0.1	41	39	6	-	-	8	8	03	-	-	1	of,cm	cm,od,of	44	0.0	TR
Elmdon	110	08	09	c	14.0	-0.2	35	34	6	-	8	8	03	-	-	130	02	05	04	13.7	+0.3	37	36	6	-	-	8	8	06	5	04	1	od,of	ofidof, f	37	0.0	0.2
Cottesmore	100	09	13	c	15.1	-0.3	35	33	6	-	8	8	02	-	-	090	06	06	05	14.6	+0.0	39	37	6	-	-	8	8	03	-	-	1	cm,cm	cm,od,cm	38	0.0	0.1
Watnall	030	12	28	c	15.0	-0.3	37	34	6	-	8	8	12	6	10	120	03	04	03	14.2	-0.1	37	36	6	-	-	8	8	02	-	-	1	cm	cm,od,of	38	0.0	TR
Ross-on-Wye	070	04	07	id.	13.8	-0.1	36	35	6	-	8	8	04	-	-	-	0	04	03	13.5	+0.0	38	37	6	-	-	8	8	04	-	-	1	od,cm	cm,od,of	38	0.0	1
Shawbury	130	11	28	c	13.9	-0.5	38	38	6	-	8	8	08	-	-	140	06	05	04	13.0	+0.1	38	36	6	-	-	8	8	04	-	-	1	cm,od,cm	id,of,cm	38	0.0	TR
Bristol	070	07	18	id.	13.4	+0.1	37	36	6	-	8	8	08	-	-	110	06	06	05	13.1	+0.1	41	39	6	-	-	8	8	08	1	05	1	od,cm	cm	42	0.0	1
Plymouth	100	10	11	c	11.7	-0.5	43	42	6	-	8	8	16	5	07	200	04	13	02	12.2	+0.4	47	45	6	-	-	8	8	16	-	-	1	od,cm	cm,cm,cm	47	0.0	TR
Chivenor	120	11	32	c	12.1	-0.2	41	39	6	-	8	8	10	-	-	120	10	12	01	12.1	+0.1	43	43	5	-	-	8	8	10	-	-	1	cm	cm,cm,cm	44	0.0	TR
St. Eval	140	08	16	id.	11.2	-0.5	42	40	6	-	8	8	04	-	-	170	09	17	06	11.6	+0.5	46	44	5	-	-	8	8	15	2	08	1	od,cm	cm,cm,cm	45	0.0	TR
Culdrose	150	09	10	id.	10.7	-0.5	45	43	6	-	8	8	10	2	03	190	08	12	01	11.2	+0.4	47	45	6	-	-	8	8	15	2	12	1	od,od	cm	47	0.0	2
Scilly, St. Mary's	160	05	24	c	10.4	-0.3	48	43	6	-	8	8	10	-	-	180	08	32	02	10.3	+0.0	49	44	5	-	-	7	7	24	-	-	1	od	cm	49	0.1	TR
Guernsey	200	08	28	c	12.7	-0.7	46	42	5	7	3	20	1	08	190	06	24	01	13.7	+0.5	46	43	5	-	-	7	7	16	-	-	1	c	cm	48	3.3	-	
Aberporth	130	10	56	c	11.9	-0.4	39	36	5	2	8	4	25	5	06	140	14	16	01	11.0	-0.4	40	38	6	-	-	8	8	40	7	10	1	cm,cm	cm,cm,cm	41	0.0	1
Pembroke Dock	100	08	32	c	11.8	-0.5	40	38	6	-	8	8	12	5	06	130	06	07	06	11.2	-0.2	41	41	6	-	-	8	8	02	-	-	1	cm,cm	cm,cm,cm	45	0.0	1
Holyhead (Valley)	220	09	24	c	11.5	-0.2	45	39	6	-	7	7	30	5	13	190	09	40	01	11.2	+0.0	42	37	5	7	-	8	8	16	1	08	2	cm,cm	cm,cm,cm	47	3.5	1
Manchester	090	08	14	b	13.2	-0.9	45	34	-	-	0	-	-	-	-	140	06	07	06	12.9	+0.1	40	37	6	-	-	8	8	08	-	-	2	cm,cm	cm,cm,cm	48	5.3	1
Squires Gate	090	15	12	b	13.1	-0.7	46	37	-	-	0	-	-	-	-	160	13	09	08	12.3	+0.3	41	37	6	-	-	8	8	12	2	09	1	cm,cm	cm,cm,cm	48	0.6	0.6
Silloth	060	09	24	b	13.6	-0.9	45	35	-	-	0	-	-	-	-	050	14	11	01	11.6	+0.1	40	37	-	-	-	8	8	09	-	-	1	cm,cm	cm,cm	49	7.1	-
Finningley	090	08	64	c	14.0	-0.6	39	33	6	-	8	8	12	6	08	110	08	16	05	13.7	-0.3	38	37	6	-	-	8	8	09	-	-	1	cm	cm,od,cm	41	0.0	TR
Spurn Head	120	09	48	c	15.4	+0.6	39	36	6	-	8	8	12	-	-	100	08	32	01	13.6	-1.1	38	35	6	-	-	8	8	10	-	-	1	c	od,cm	41	0.0	TR
Dunforth	120	04	80	c	15.4	-0.5	38	34	6	-	8	8	15	3	10	120	05	64	01	14.0	-0.7	39	35	6	-	-	8	8	14	3	09	1	c	cm,od,cm	39	0.0	TR
Tynemouth	140	57	48	id.	16.0	-0.1	38	36	6	-	7	7	10	-	-	140	09	30	01	14.3	-0.7	38	35	6	-	-	8	8	20	-	-	1	od,cm	cm	40	0.0	0.1
Leuchars	110	02	81	c	15.8	-0.2	39	34	5	-	8	8	15	2	12	140	06	16	01	14.2	-0.7	38	37	6	-	-	7	7	13	2	02	1	od,cm	cm	41	0.6	TR
Eskdalemuir	090	08	56	bc	14.3	-0.5	41	35	5	-	4	4	17	-	-	050	05	12	01	12.5	-0.2	38	33	-	-	-	0	-	-	-	-	1	cm	cm,cm	46	5.5	-
Prestwick	060	11	26	b	14.3	-1.3	40	32	5	-	1	-	-	-	-	030	14	40	01	12.0	-0.8	44	37	-	-	-	0	-	-	-	-	0	cm,cm	cm,cm	51	7.1	-
West Freugh	130	08	36	b	12.7	-1.1	44	31	-	-	0	-	-	-	-	120	06	48	01	11.2	-0.3	43	36	-	4	-	1	-	-	1	84	0	cm	cm	47	9.0	TR
Ronaldsway	080	14	64	b	12.5	-1.2	43	36	1	-	1	-	-	-	-	210	08	32	01	11.6	-0.3	43	39	6	-	-	8	8	50	7	15	1	cm	cm,cm	44	3.3	0.3
Tiree	150	14	48	bc	11.7	-1.7	44	37	6	-	3	3	14	-	-	140	15	40	01	10.1	-0.3	44	37	-	-	-	0	-	-	-	-	1	cm,cm	cm,cm	46	6.2	-
Benbecula	150	11	48	bc	12.0	-1.4	45	38	5	-	4	4	22	-	-	120	05	64	01	10.2	-0.1	43	38	-	-	-	0	-	-	-	-	0	cm	cm,cm	48	9.0	-
Stornoway	160	07	72	bc	12.7	-1.1	44	39	5	-	3	3	30	-	-	-	0	80	01	10.6	-0.7	43	38	-	-	-	0	-	-	-	-	1	cm	cm	48	8.3	-
Cape Wrath	140	09	82	b	13.0	-1.2	40	35	-	-	0	-	-	-	-	140	09	82	01	11.6	-0.3	43	36	-	1	-	2	2	30	-	-	0	cm	cm	44	0.0	-
Sule Skerry	140	13	82	c	14.3	-0.8	41	41	5	-	8	8	10	-	-	140	19	81	01	12.0	-1.0	41	41	5	-	-	8	8	10	-	-	0	cm	cm	42	0.0	-
Renfrew	090	13	13	c	14.8	-0.6	38	32	6	-	8	8	22	5	12	070																					

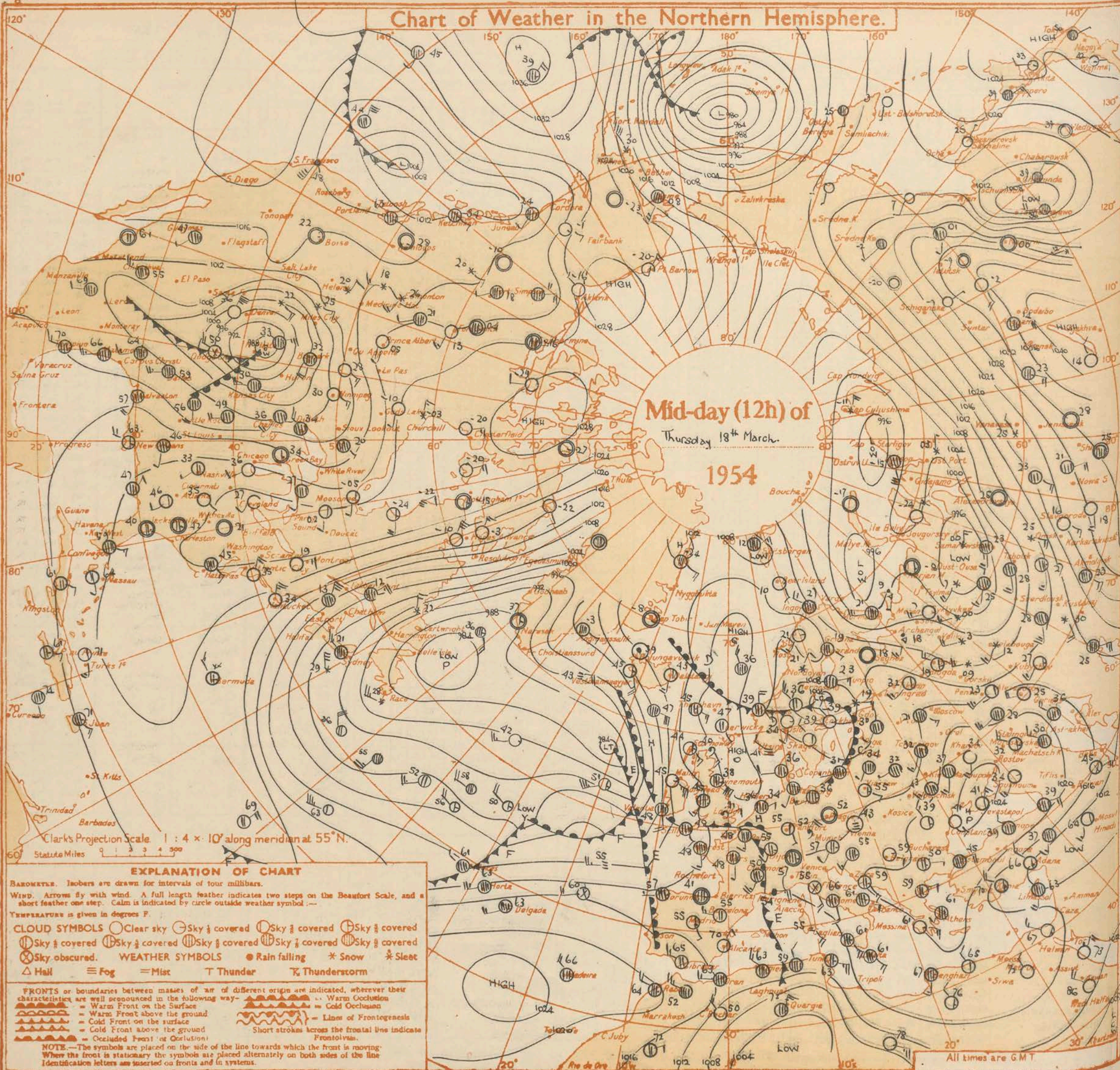
## 12h. Ships' Reports

## 18h. Ships' Reports

12n. Ships Rep.																																					
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 ft.				
					Direc.	Speed	Pres.	Part	Air °F	Sea °F		Dew °F	Point	Form								Amount		Direc.	Speed	Pres.	Part		Air °F	Sea °F	Dew °F	Point		Form		Amount	
														Low	Med.							High	Low											Total	Low	Total	Low
WEATHER EXPLORER	52°30'	20°0'	995	+56	250	30	bc	r	51	51	45	98	1	-	-	3	3	13	WEATHER WATCHER	61°6'	15°24'	1001	-23	140	34	c	c	47	48	40	96	6	-	-	4	8	11
WEATHER WATCHER	61°6'	15°18'	1006	-21	120	26	c	c	47	48	37	96	5	-	-	6	8	11	WEATHER EXPLORER	52°30'	19°48'	999	+10	220	23	b	bc	51	51	44	98	5	3	9	1	1	11
MERMIOZ	45°0'	16°0'	1008	+21	260	16	f	f	55	55	55	92	-	-	-	9	9	5	MERMIOZ	45°0'	16°0'	1009	+13	260	14	c	f	55	55	55	97	6	-	-	7	7	5
POLAR FRONT	65°54'	02°12'E	1016	+18	350	11	jp	pf	36	41	27	99	9	6	-	4	8	3	POLAR FRONT	66°0'	02°0'E	1018	+06	230	03	c	c	37	42	28	99	5	-	-	7	7	3
U.S. SHIP "A"	62°0'	32°36'	994	-01	070	15	f	d	43	42	43	92	-	-	-	9	9	9 1/2	U.S. SHIP "D"	44°6'	41°54'	997	-41	200	19	c	c	56	62	45	81	5	7	-	5	8	5
U.S. SHIP "C"	52°48'	35°30'	992	+08	250	17	b	bc	42	42	21	80	1	-	-	1	1	6 1/2	U.S. SHIP "A"	61°54'	33°6'	991	-12	070	12	f	d	43	42	43	92	-	-	-	9	9	5
U.S. SHIP "B"	44°0'	41°54'	1001	+19	250	17	bc	bc	52	62	39	80	4	-	-	8	8	3	U.S. SHIP "C"	52°48'	35°30'	992	+00	-	0	b	bc	42	42	37	80	2	-	-	2	2	6 1/2
WORCESTERSHIRE	43°30'	09°18'	1014	-02	210	09	c	d	56	55	52	98	8	-	-	8	8	3	MANCHESTER TRADER	50°18'	22°30'	1000	-05	180	16	o	bc	52	53	46	98	6	2	-	4	8	8
ANGUSDALE	42°42'	18°54'	1002	+02	260	13	c	c	60	64	52	97	-	-	-	0	9	3	MORMACELM	63°6'	25°30'	996	+00	100	30	cl	d	44	45	44	97	6	-	-	8	8	1
CIRRUS	40°12'	05°36'	1011	-04	170	05	c	r	46	47	45	96	5	-	-	8	8	3	ANGUSDALE	43°18'	17°48'	1015	+00	220	13	f	f	59	63	57	96	6	-	-	9	9	1



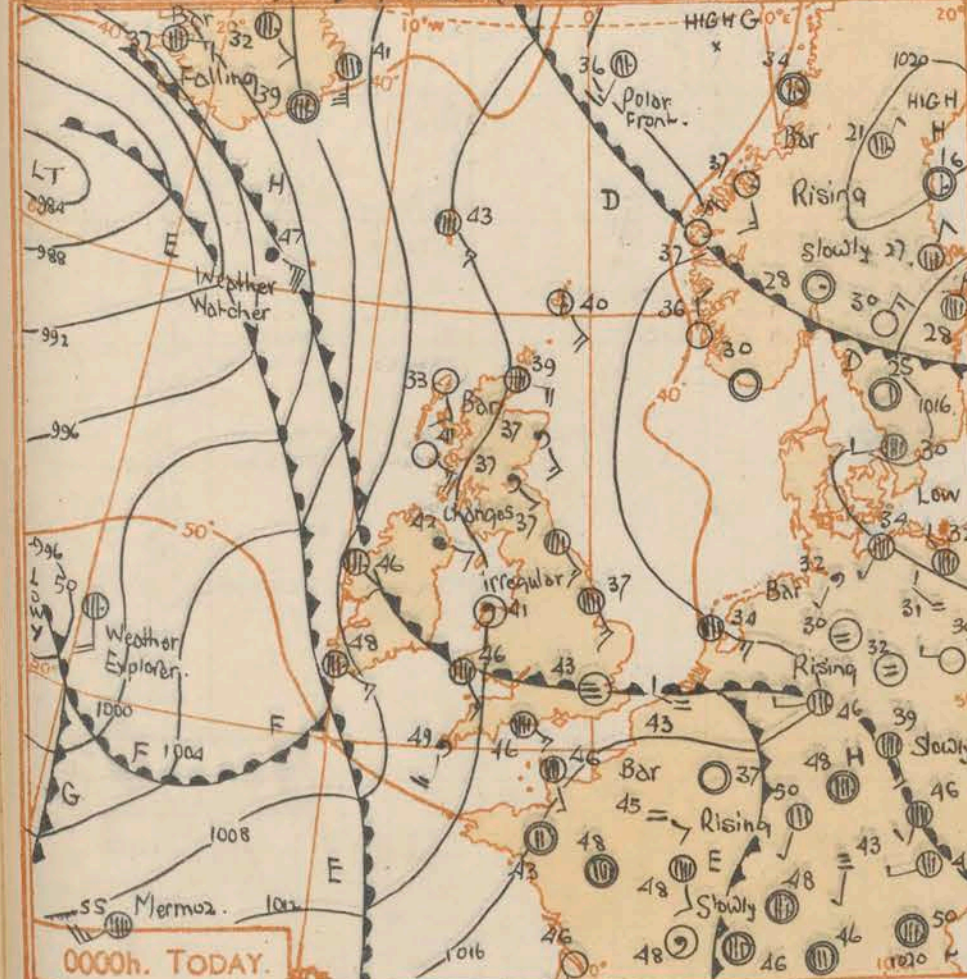
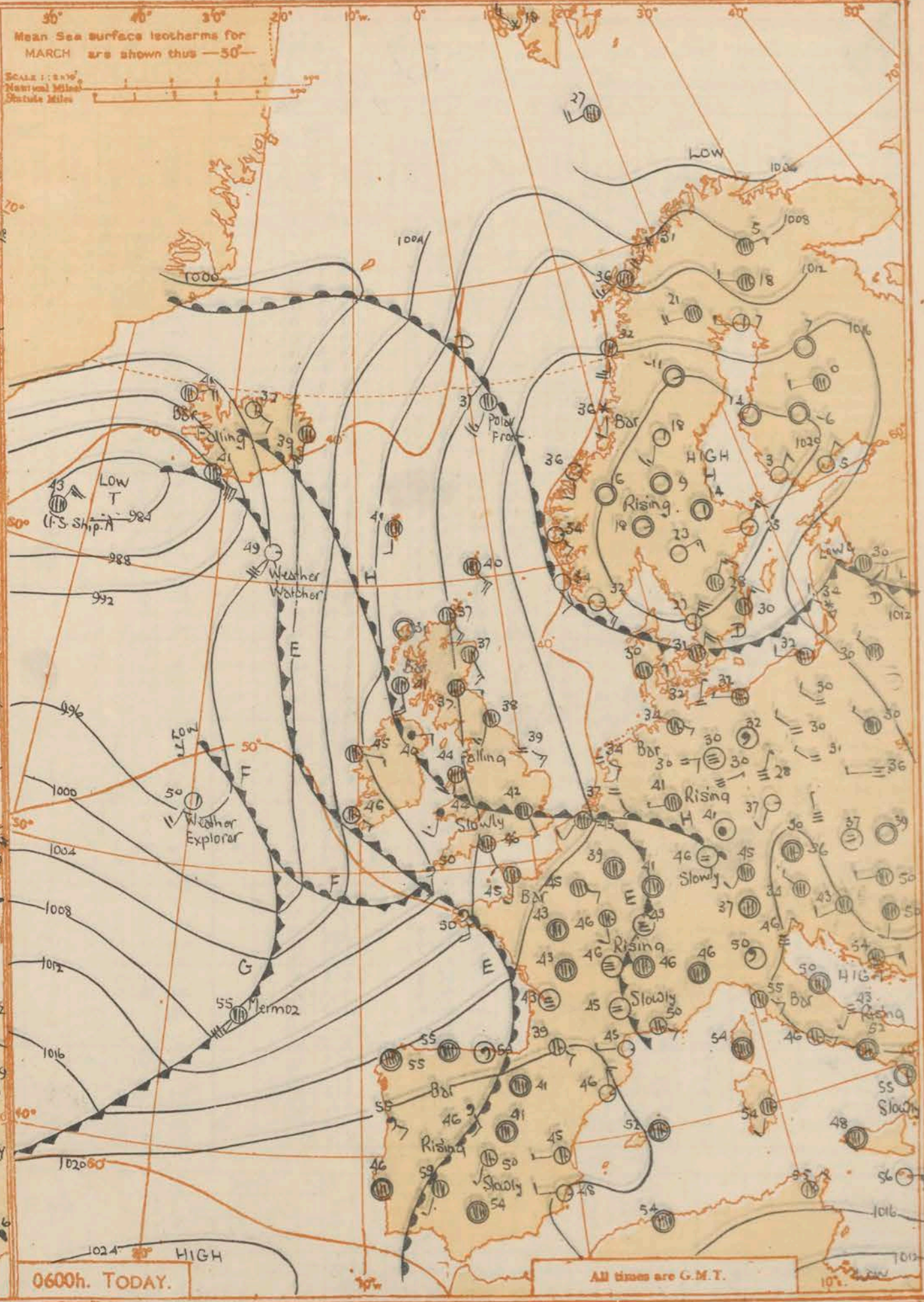
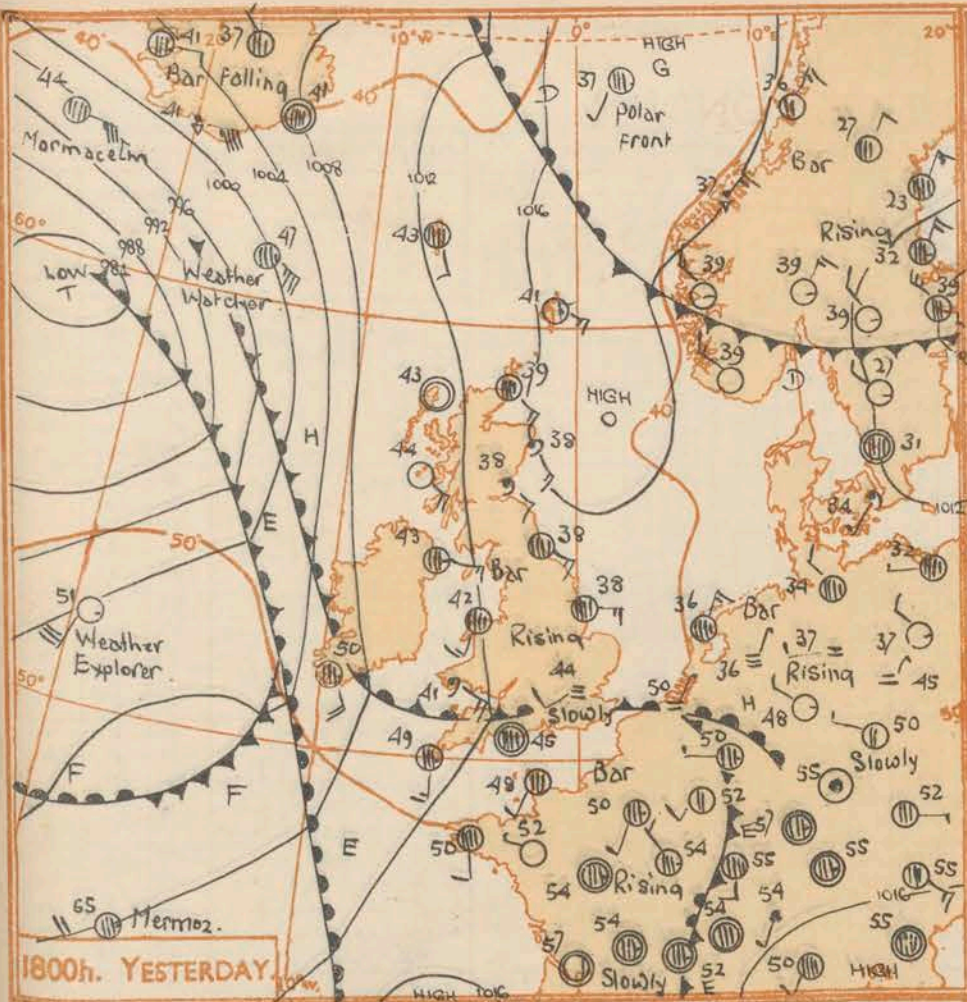
# Chart of Weather in the Northern Hemisphere.





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

SCALE 1:1000  
Nautical Miles  
Statute Miles



GENERAL SYNOPTIC DEVELOPMENT:-

Depressions are moving northeast across mid-Atlantic towards the Denmark Strait and Iceland area. Associated troughs of low pressure are moving north to northeast across the British Isles. The anticyclone which has moved into central Norway will continue moving southeast.

Issued at mid-day today Friday 19<sup>th</sup> March, 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Generally dull with light rain or drizzle at times in many districts, but amounts will probably be mostly slight, except perhaps in the North-west. Bright periods will spread into Ireland and western districts of Great Britain tomorrow morning. Becoming mild generally but rather cold at first in the North.

OUTLOOK FOR the following 24 hours:-

Mild: rain at times chiefly in North and West. Bright periods in the Southeast.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 19th March 1954																	OBSERVATIONS at 06hr. G.M.T. 19th March 1954																	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						State of ground	Weather		Temperature		Rain 21 h. 09 h.			
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8					Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8		21 h. to 03 h. (39)	03 h. to 09 h. (40)	Min. °F. (41)	Max. °F. (42)				
										Low	Medium	High												Low	Medium	High												
(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							43								150	03	05	C	14.7	-0.3	43	41	5			8	8	20			1	ofm.	com.	42	40		
London Airport	82							43								160	03	16	C	14.5	-0.2	42	40	5			8	8	30			1	ofm.	com.	42	40		
Lymington	341							43																														
Tangmere	53	210	05	13	C	15.5	+0.5	43	39							140	02	15	C																			
Bournemouth (Hurn)	34	160	06	40	C	14.5	-0.3	45	39							150	06	20	C																			
Boscombe Down	414	170	08	06	C/f	15.1	+0.0	42	42							160	11	13	ofm.																			
Felixstowe	10							41	40							200	02	08	C																			
Gorleston	5	100	06	16	O	15.9	+0.2	38	37							180	01	03	ofm.																			
West Raynham	250	140	05	07	O/d	14.8	+0.3	37	36							130	04	03	C/f																			
Mildenhall	15	140	02	08	O	14.9	+0.2	41	39							150	03	03	C/f																			
Cranfield	340							38	38							160	01	09	C/f																			
Elmdon	324							38	38							160	03	05	C																			
Collesmore	440	130	06	19	ofm.	15.0	+0.1	38	38							160	06	15	ofm.																			
Watnall	366							38	38							180	08	04	ofm.																			
Ross-on-Wye	223							38	38							150	02	09	O																			
Shawbury	235	140	07	08	O	13.3	-0.5	39	37							120	05	05	O																			
Bristol	210	170	08	16	C	13.6	-0.3	43	41							150	09	14	C																			
Plymouth	90	130	06	20	C	12.7	-0.8	47	45							160	06	11	ofm.																			
Chivenor	20	090	06	24	O	12.6	+0.2	45	43							090	06	24	id.																			
St. Eval	336	160	08	20	ofm.	11.5	-0.6	47	44							170	10	24	C																			
Culdrose	260	180	12	10	ofm.	11.8	-0.7	48	48							170	12	15	id.																			
Scilly, St. Mary's	158	190	06	24	id.	10.2	-0.4	49	48							170	11	19	id.																			
Guernsey	340	160	08	24	C	14.3	-0.3	45	43							170	08	24	C																			
Aberporth	375	180	13	07	id.	11.6	+0.2	43	43							170	08	12	ofm.																			
Pembroke Dock	34	140	08	24	O	11.7	+0.3	46	45							190	04	16	ofm.																			
Holyhead (Valley)	32							41	39							180	05	11	O																			
Manchester	248	150	06	12	O	13.3	-0.2	39	37							150	11	10	O																			
Squires Gate	33	140	08	11	O	12.8	+0.0	39	37							140	08	05	O																			
Silloth	25							38	37							080	01	04	ofm.																			
Finnigley	32	130	07	05	O	14.2	+0.1	38	38								0	04	ofm.																			
Spurn Head	29	140	10	16	O	15.1	+0.2	37	37							140	09	09	O																			
Dishforth	106	110	05	07	ofm.	14.4	+0.0	36	36							150	04	02	ofm.																			
Tynemouth	108	150	09	24	O	14.3	-0.2	37	35							200	07	24	O																			
Leuchars	36	140	02	48	id.	14.2	-0.2	37	36							090	02	13	C																			
Eskdalemuir	794							37	36								0	24	O																			
Prestwick	30	080	09	18	O	13.1	+0.0	38	34							070	05	16	ofm.																			
West Freugh	52	110	14	11	ofm.	11.2	-0.4	40	39							120	12	11	ofm.																			
Ronaldsway	55	180	09	32	ofm.	11.7	-0.1	41	40							120	09	18	O																			
Tiree	29	130	19	48	b	10.0	-0.5	41	26							150	17	32	C																			
Benbecula	18	150	05	64	b	09.9	-0.1	41	33							160	08	64	C																			
Stornoway	11	170	07	40	b	10.5	+0.0	33	32								0	48	b																			
Cape Wrath	367							40	35								0	82	b																			
Sule Skerry	43	140	19	82	bc	10.9	+0.2	40	40							140	09	82	b																			
Renfrew	28	080	06	40	C	13.9	-0.1	39	33							070	07	20	C																			
Dyce	185	170	09	28	id.	14.7	+0.1	37	35							160	10	32	C																			
Wick	119	130	15	81	C	13.0																																



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 19th March 1954																	OBSERVATIONS at 06hr. G.M.T. 19th March 1954																	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.)	Visibility	Present Weather		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer		21 h. to 03 h.	03 h. to 09 h.	Min. °F.	Max. or Grand °F.					
											Low	Medium	High											Low	Medium	High									Low	Medium	High	
Kew	18	-	0	03	f	14.9	+0.2	43	41	-	-	-	-	-	-	150	03	05	c	14.7	-0.3	43	41	5	-	-	8	8	20	-	-	1	ofm	com	42	40	-	
London Airport	82	-	0	20	c	15.5	+0.5	43	39	5	-	-	8	8	20	-	-	-	-	-	-	-	-	-	-	-	8	8	20	-	-	1	ofm	cm	42	40	-	
Lympe	341	-	0	20	c	15.5	+0.5	43	39	5	-	-	8	8	20	-	-	-	-	-	-	-	-	-	-	-	8	8	20	-	-	1	cm, w	cm	42	40	-	
Tangmere	53	210	05	13	c	15.6	+0.5	43	41	5	-	-	7	7	20	-	-	-	-	-	-	-	-	-	-	-	8	8	40	4	10	1	cm, w	cm, w	42	40	TR	
Bournemouth (Hurn)	34	160	06	40	c	14.5	-0.3	45	39	5	-	-	8	8	20	-	-	-	-	-	-	-	-	-	-	-	8	8	32	-	-	1	cm	cm, r, w	43	42	0.5	
Boscombe Down	414	170	08	06	c/f	15.1	+0.0	42	42	5	-	-	8	8	12	-	-	-	-	-	-	-	-	-	-	-	8	8	10	-	-	1	om, cfc, cm	cm, cfc, cm	41	40	0.5	
Felixstowe	10	-	0	06	o	15.6	+0.5	41	40	6	-	-	8	8	05	-	-	-	-	-	-	-	-	-	-	-	8	8	96	3	06	0	cm	cm, w	41	38	-	
Corlston	5	100	06	16	o	15.9	+0.2	38	37	6	-	-	8	8	08	-	-	-	-	-	-	-	-	-	-	-	8	8	06	-	-	1	om	om, off	36	36	-	
West Raynham	250	140	05	07	o/d	14.8	+0.3	37	36	6	-	-	8	8	04	-	-	-	-	-	-	-	-	-	-	-	6	6	03	-	-	1	cm, d, d, off	off, f, f, m	37	36	TR	
Mildenhall	15	140	02	08	o	14.9	+0.2	41	39	6	-	-	8	8	07	-	-	-	-	-	-	-	-	-	-	-	8	8	30	4	10	1	om, f	om	38	33	-	
Cranfield	340	-	0	X2	f+	14.6	+0.2	38	38	6	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5	30	-	-	1	off, c, f	cm	38	38	-	
Elmdon	324	-	0	04	off	14.0	-0.2	38	38	6	-	-	8	8	01	-	-	-	-	-	-	-	-	-	-	-	8	8	30	-	-	1	f, om	cm, cir, m	37	36	TR	
Cottesmore	440	130	06	X9	f+	15.0	+0.1	38	38	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	1	d, d, f, f	ff	37	36	TR	
Watnall	366	-	0	01	off	14.5	-0.6	38	38	6	-	-	8	8	03	-	-	-	-	-	-	-	-	-	-	-	8	8	03	-	-	1	off, d, off	off, r, off	37	36	0.4	
Ross-on-Wye	223	-	0	01	off	14.5	-0.6	38	38	6	-	-	8	8	03	-	-	-	-	-	-	-	-	-	-	-	8	8	08	-	-	1	d, m, om	om	38	38	0.1	
Shawbury	235	140	07	08	o	13.7	-0.5	39	37	6	-	-	8	8	07	-	-	-	-	-	-	-	-	-	-	-	8	8	06	-	-	1	om	ir, om	37	37	TR	
Bristol	210	170	08	16	c	13.6	-0.3	43	41	5	-	-	8	8	31	-	-	-	-	-	-	-	-	-	-	-	8	7	27	-	-	1	om, c	cc, cir, d, m	41	41	TR	
Plymouth	90	130	06	20	c	12.7	-0.8	47	45	6	-	-	8	8	50	5	13	-	-	-	-	-	-	-	-	-	8	8	20	6	06	1	cm, d, d, m, cir	cc, r, m, d, d, m	46	41	3	
Chivenor	20	090	06	24	o	12.6	+0.2	45	44	6	-	-	8	8	08	-	-	-	-	-	-	-	-	-	-	-	8	8	07	-	-	1	cm, cir, m	cc, d, m, cm	44	41	0.6	
St. Eval	336	160	08	20	ir	11.5	-0.6	47	44	6	-	-	8	8	12	-	-	-	-	-	-	-	-	-	-	-	7	7	23	2	10	1	cm, w, r, m, off	cc, d, m, d, m	45	41	2	
Culdrose	260	180	12	10	ir	11.8	-0.7	48	48	6	-	-	8	7	15	6	12	-	-	-	-	-	-	-	-	-	8	8	40	5	10	2	cc, r, c	cc, d, m	45	43	1	
Scilly, St. Mary's	158	190	06	24	id	10.2	-0.4	49	48	6	-	-	8	8	14	-	12	-	-	-	-	-	-	-	-	-	9	-	-	-	-	1	ir, id	id, f	48	-	0.5	
Guernsey	340	160	08	24	c	14.3	-2.3	45	43	-	3	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	40	-	-	1	c	cc, r, f	43	41	TR	
Aberporth	375	180	13	07	d, d, o	11.6	+0.2	43	43	6	-	-	8	8	05	-	-	-	-	-	-	-	-	-	-	-	8	7	10	-	-	1	cc, r, m, d, d, m	cc, r, m, b, c	41	39	0.4	
Pembroke Dock	34	140	08	24	o	11.7	+0.3	46	45	6	-	-	8	8	10	-	-	-	-	-	-	-	-	-	-	-	8	8	04	-	-	2	id, d, m, r, m	cc, r, d, d, m	43	42	3	
Holyhead (Valley)	32	-	0	2A	id	11.4	-0.1	41	39	5	-	-	8	8	15	-	-	-	-	-	-	-	-	-	-	-	8	8	03	-	-	1	cc, r, m, d, m	cc, d, m, cm	41	40	0.4	
Manchester	248	150	06	12	o	13.3	-0.2	39	37	6	-	-	8	8	08	-	-	-	-	-	-	-	-	-	-	-	8	8	08	-	-	1	cm	cc, d, cm	38	37	TR	
Squires Gate	33	140	08	11	o	12.8	+0.0	39	37	6	-	-	8	8	10	-	-	-	-	-	-	-	-	-	-	-	8	8	08	-	-	1	cm	cm	38	36	-	
Silloth	25	-	0	05	id	13.0	+0.0	38	37	6	-	-	8	8	14	-	-	-	-	-	-	-	-	-	-	-	8	8	13	-	-	1	cc, r, m, off, om	om, id, off, cm	36	31	0.2	
Finningley	32	130	07	05	o	14.2	+0.1	38	38	6	-	-	8	8	05	-	-	-	-	-	-	-	-	-	-	-	8	8	05	-	-	1	id, m, off	off, r	38	37	0.1	
Spurn Head	28	140	10	16	o	15.1	+0.2	37	37	6	-	-	8	8	04	-	-	-	-	-	-	-	-	-	-	-	8	8	05	-	-	1	off, om	om, off	36	-	TR	
Dishforth	106	110	05	07	off	14.4	+0.0	36	36	6	-	-	8	8	08	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	1	cc, r, m, f	f, f, f	36	36	0.3	
Tynemouth	108	150	09	24	o	14.3	-0.2	37	35	6	-	-	8	8	16	-	-	-	-	-	-	-	-	-	-	-	8	8	10	-	-	1	om	om	37	36	-	
Leuchars	36	140	02	48	d, d, o	14.2	-0.2	37	36	6	-	-	8	8	07	2	0.4	-	-	-	-	-	-	-	-	-	8	8	10	4	07	1	cc, m	cc, d, m, cm	36	34	TR	
Eskdalemuir	794	-	0	24	o	14.2	-0.2	37	36	6	-	-	8	8	07	-	-	-	-	-	-	-	-	-	-	-	8	8	05	-	-	1	bm, os, s, m	om	30	25	0.4	
Prestwick	30	080	09	18	o	13.1	+0.0	38	34	6	-	-	8	8	22	-	-	-	-	-	-	-	-	-	-	-	8	8	24	6	13	1	cc, r, m	cc, r, d, m	36	31	3	
West Freugh	52	110	14	11	r, v, o	11.2	-0.4	40	39	6	-	-	8	8	07	-	-	-	-	-	-	-	-	-	-	-	8	8	10	-	-	1	cc, r, m	cc, r, m	40	39	5	
Ronaldsway	55	180	09	32	r, o, r	11.7	+0.1	41	40	6	2	-	8	8	23	1	0.5	-	-	-	-	-	-	-	-	-	8	8	10	-	-	1	dd, r, o	o, dd	41	39	3	
Tiree	29	130	19	48	b	10.0	-0.5	41	36	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	8	7	15	-	-	1	cc, b, cc, 2	cc, 2	40	37	-	
Benbecula	18	150	05	64	b	09.9	-0.1	41	33	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	14	-	-	1	b	b, b, cc, m	37	33	-	
Stornoway	11	170	07	40	b	10.5	+0.0	33	32	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	1	bm, x, b	b, b, m, x, cm	29	25	-	
Cape Wrath	367	-	0	82	b	10.9	+0.3	40	35	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	3	b	b, x	38	35	-	
Sule Skerry	43	140	19	82	bc	10.8	-0.2	40	40	3	-	-	5	5	10	-	-	-	-	-	-	-	-	-	-	-	1	1	10	-	-	1	-	-	38	-	-	
Renfrew	28	080	06	40	c	13.9	-0.1	39	33	6	-	-	8	8	18	4	12	-	-	-	-	-	-	-	-	-	8	8	13	4	08	1	cc, r	cc, d, r, m	35	33	TR	
Dyce	185	170	09	28	id	14.7	+0.1	37	35	6	-	-	7	6	08	-	-	-	-	-	-	-	-	-	-	-	8	7	10	3	07	1	cc, d, m	cc, d, m	36	31	0.4	
Wick	119	130	15	81	c	13.0	-0.6	39	34	5	-	-	8	8	13	-	-	-	-	-	-	-	-	-	-	-	7	7	10	-	-	0	c	c	37	35	-	
Lerwick	272	150	15	82	bc	15.2	+0.1	40	26	5	-	-	3	3	25	-	-	-	-	-	-	-	-	-	-	-	8	8	28	-	-	1	b, cc	c	39	31	-	
Blacksod Point	18	150	15	58	c	08.7	+0.2	46	36	7	-	-	7	7	21	-	-	-	-	-	-	-	-	-	-	-	7	7	29	-	-	0	c	bc	43	42	TR	
Malin Head	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	0	-	-	39	-	-	
Aldergrove	220	110	05	24																																		

### 00h. 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.	
					Direc.	Speed	Pres	Part	Air °F	Sea °F	Dew °F		Point	Form			Amount		
														Low	Med.	High	Low		Total
WEATHER EXPLORER	52° 36'	19° 42'	999	-12	160	14	cl	r	50	50	47	98	5	7	-	5	7	11	
WEATHER WATCHER	61° 04'	15° 30'	996	-21	130	35	Fr.	r	47	47	44	96	5	-	-	8	8	14	
POLAR FRONT	66° 06'	01° 54' E	1017	-04	220	07	c	p	36	44	28	99	5	-	-	7	7	1 1/2	
MERMOZ	48° 00'	16° 00'	1009	-05	230	21	o/f	p	65	55	55	94	6	-	-	8	8	5	
U.S. SHIP 'A'	62° 00'	33° 24'	988	-12	060	17	o	p	43	40	41	96	6	-	-	8	8	6 1/2	
U.S. SHIP 'C'	52° 49'	35° 30'	995	+00	250	10	b	bc	41	43	26	80	2	-	-	2	2	6 1/2	
ARABIA	47° 30'	34° 54'	1001	-05	230	11	c	bc	51	56	37	98	5	1	-	2	8	4	
DILWARRA	55° 12'	01° 18'	1015	+00	-	0	o/f	c	47	46	43	80	4	-	-	8	8	1 1/2	
GOLFITO	46° 30'	27° 30'	1007	+28	270	21	b	b	55	57	44	98	1	-	-	1	1	5	
NEWFOUNDLAND	50° 03'	33° 24'	1000	+20	260	24	c	b	48	58	33	99	1	-	-	6	6	*	

### 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.
					Direc.	Speed	Pres.	Fast	Air °F	Sea °F	Dew Point		Form			Amount		
													Low	Med.	High	Low	Total	
WEATHER EXPLORER	52° 42'	19° 52'	99.5	-13	200	16	b/r	r	50	51	45	97	3	-	-	2	2	9½
WEATHER WATCHER	61° 06'	15° 24'	99.7	+0.6	200	32	b	r	49	48	39	98	5	-	-	1	1	14
POLAR FRONT	66° 06'	01° 48'E	101.4	-12	220	19	sp	p	37	44	36	99	8	-	-	6	6	3
MERMIOZ	45° 00'	16° 00'	100.7	-0.4	230	31	o	c	55	55	55	95	6	-	-	8	8	6½
U.S. SHIP 'A'	62° 00'	33° 36'	98.4	-1.9	02.0	20	o	r	42	41	39	96	6	-	-	8	8	8
U.S. SHIP 'C'	52° 48'	35° 30'	99.5	+0.0	230	05	c	bc	41	42	36	80	4	-	-	6	6	5
U.S. SHIP 'D'	44° 00'	42° 00'	100.3	+1.0	270	26	b	bc	46	61	32	80	1	-	-	2	2	6½
DUNERA	35° 42'	09° 48'	102.0	+0.0	250	09	o	f	58	57	54	97	6	-	-	8	8	3
NEWFOUNDLAND	50° 18'	31° 06'	100.1	+0.1	180	16	c	bc	49	55	37	98	8	2	7	5	8	*
LOCH AVON	42° 36'	36° 36'	101.2	+0.1	170	14	b	b	57	59	52	99	-	-	-	0	0	9½

RATES of SUBSCRIPTION: Single copy 2½d. or post free 4d. One calendar month 8/- One quarter 23/- One year 90/-  
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 33721

Date of issue Saturday 20th March 1954

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

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

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud		24 h State of ground	Weather.		Max Temp 09h-21h °F	Sun-shine 24h. (%)	Rain 09h-21h. (mm)																					
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form																												
									Low	Medium	High	Total amount	Main layer	Ht. †	Lowest layer	Ht. †																					
Kew	180	01	17	c	12.4	-19	52	41	-	3	-	7	-	7	99	120	06	09	13	06.8	-30	50	46	6	1	-	8	8	40	6	20	1	om, cld	cl, Rmo	54	0.2	3
London Airport	150	11	32	c	12.6	-18	51	41	5	-	-	7	7	60	-	-	120	08	13	06.7	-30	49	17	7	2	-	8	8	66	5	10	2	om, cld	cl, moff	54	0.1	3
Lymington	140	03	11	c	13.2	-13	47	43	5	-	-	7	7	25	2	12	120	08	16	08.9	-42	47	45	5	7	-	8	5	25	-	-	1	om, cld	cl, moff	50	0.1	3
	12	15	15	c	13.4	-14	48	45	6	-	-	8	7	15	4	09	140	16	01	06.4	-31	47	47	7	2	-	8	8	05	7	02	2	om, cld	cl, moff	49	0.0	11
																	140	17	01	06.4	-49	48	47	6	-	-	8	8	03	-	-	2	om, cld	cl, moff	48	0.0	16

Corrections to rainfall figures published in column 43, page 4 of DWR. Serial No. 33721.  
For stations listed below delete existing rainfall entries and substitute following values:-

Finningley	5	Sule Skerry	-
Spurn Head	1	Renfrew	0.4
Dishforth	3	Dyce	0.4
Tynemouth	0.2	Wick	Tr
Leuchars	-	Lerwick	Tr
Eskdalemuir	-	Blacksoil Point	-
Prestwick	1	Malin Head	1
West Freugh	3	Aldergrave	2
Ronalds way	6	Castle Archdale	3
Tiree	4	River Castle	5
Benbecula	0.2	Collinstown	6
Stornoway	0.1	Rineanna	2
Cape Wrath	-	Valentia	Tr

Middleton 4

Spurn Head	150	08	04	f	13.7	-01	41	38	6	-	-	8	8	04	-	-	110	02	11	08.0	-19	45	43	6	7	-	9	7	08	-	-	0	off	off	44	0.0	-		
Dishforth	120	03	04	off	12.0	-08	41	40	6	-	-	8	8	08	-	-	140	12	04	07.2	-19	41	40	-	-	-	9	-	-	-	-	1	fom, ifo	cl, cmo	47	0.0	0.1		
Tynemouth	160	10	12	o	12.2	-08	41	40	6	-	-	8	8	12	3	06	130	04	07	08.3	-13	42	40	6	-	-	8	8	20	6	06	1	om, dec	om	42	0.0	TR		
Leuchars	110	03	14	c	11.2	-06	41	39	6	-	-	8	8	12	3	06	130	01	24	07.2	-12	42	41	6	-	-	8	8	05	-	-	1	om, dec	om	44	0.0	0.5		
Eskdalemuir	360	03	24	lfo	10.7	-03	38	38	6	-	-	8	8	03	-	-																							
Prestwick	090	06	13	c	10.2	-09	41	38	6	-	-	8	8	15	3	10	030	05	18	07.2	-12	46	42	6	-	-	8	8	22	4	16	1	cd, dom, cmo	cl, dom, cmo	46	0.0	0.5		
West Freugh	090	12	04	cl	08.2	-09	41	40	6	-	-	8	8	04	-	-	090	16	11	0	04.2	-16	46	43	6	-	-	8	8	08	-	-	1	cl, dom	cl, dom, cmo	47	0.0	0.5	
Ronalds way	120	11	18	cl	08.4	-10	46	44	5	7	-	4	4	40	-	-	070	14	07	c	03.2	-17	46	44	5	-	-	8	8	30	1	10	1	cl, ifo	cl, ifo, m	47	0.1	0.5	
Tiree	120	17	28	cl	07.8	-13	41	38	6	7	-	8	7	11	-	-	130	13	28	c	06.1	-03	43	38	-	3	6	7	-	-	4	8.3	1	cl, m, cld	cl, m, cld	46	0.8	TR	
Benbecula	130	10	48	c	08.2	-08	44	37	1	3	-	7	1	25	-	-	140	10	56	c	07.0	-01	42	38	5	-	-	8	5	18	-	-	1	cl, c	cl, c	44	1.5	0.5	
Stornoway	-	0	24	c	08.9	-02	44	39	-	7	-	8	-	-	4	80	150	05	56	for	07.2	-05	40	37	7	2	-	8	8	25	2	10	1	om	om, rbc	45	0.0	6	
Cape Wrath	-	0	82	c	09.1	-02	45	38	-	3	-	6	-	-	6	81	270	02	81	bc	06.7	-08	41	36	5	-	-	8	5	20	-	-	0	bc	bc	46	0.0	-	
Sule Skerry	140	09	82	bc	09.2	-03	42	37	8	-	-	3	3	15	-	-	140	15	81	c	07.3	-07	44	44	6	-	-	8	8	10	-	-	0			45	0.0	-	
Renfrew	070	07	05	for	10.8	-05	38	37	6	-	-	8	8	14	6	10	080	08	05	c	07.2	-15	41	39	5	-	-	8	8	20	1	08	1	cl, m, cl	cl, m, cl	42	0.0	1	
Dyce	170	10	11	o	11.8	-03	40	38	6	-	-	8	6	03	-	-	170	12	05	cl	09.6	-11	41	40	6	-	-	8	8	01	-	-	1	cl, m, cl	cl, m, cl	41	0.0	0.1	
Wick	140	15	81	cl	10.6	-05	41	38	6	-	-	8	8	10	6	05	150	16	16	c	08.2	-07	41	39	6	-	-	8	8	06	-	-	1	cl, cld	cl, cld	43	0.0	TR	
Lerwick	160	22	92	c	12.9	-06	42	35	5	-	-	8	8	26	-	-	150	18	80	c	11.3	-08	41	38	5	-	-	8	8	17	-	-	1	c	cl, cld	cl, cld	42	0.0	TR
Blacksoil Point	110	09	58	c	04.5	-19	47	44	6	-	-	7	7	29	-	-	360	03	22	cl	03.5	+01	46	45	7	-	-	8	8	11	-	-	0	c	cl, cld	cl, cld	48	0.0	TR
Malin Head	090	13	14	c	06.2	-11	45	42	6	-	-	7	7	09	-	-	090	05	12	cl	04.6	-03	45	43	6	-	-	8	8	09	-	-	0	c	cl, cld	cl, cld	46	0.0	TR
Aldergrave	110	10	24	c	07.3	-15	44	42	6	-	-	8	8	11	4	07	080	12	06	c	04.0	-12	45	43	6	-	-	8	8	35	3	06	1	cl, dom	cl, dom	47	0.0	0.3	
Castle Archdale	120	09	48	c	05.2	-20	48	44	5	-	-	8	8	17	-	-	090	12	24	for	02.6	-06	45	45	6	1	-	8	7	10	-	-	1	om, cld	cl, cld	48	0.0	1	
Birr Castle	130	09	81	c	02.2	-25	50	46	5	1	-	8	6	40	-	-	130	09	50	cl	08.6	-05	48	46	7	2	-	8	5	36	-	-	1	c	cl, cld	cl, cld	50	0.0	1
Collinstown	130	14	04	for	05.8	-21	45	44	-	-	-	9	-	-	9	01	110	15	02	cl	01.3	-14	40	45	-	-	-	9	-	-	-	-	2	d	f	46	0.0	5	
Rineanna	108	12	64	cl	01.6	-25	49	47	6	-	-	8	6	12	-	-	340	03	64	rr	09.9	+04	50	50	6	2	-	8	4	15	2	06	1	d	d	51	0.0	5	
Valentia	100	09	81	for	09.7	-27	50	47	6	2	-	8	6	22	-	-	330	11	80	cl	01.5	-12	48	45	6	7	-	8	5	18	1	07	1	r	r	52	0.0	5	
Middleton	120	09	24	cl	01.7	-26	49	49	6	-	-																												



# THE DAILY WEATHER REPORT

## OF THE METEOROLOGICAL OFFICE, LONDON

No 33721

Date of issue Saturday 20<sup>th</sup> March 1954

OBSERVATIONS at 12h. G.M.T. 19 <sup>th</sup> March																OBSERVATIONS at 18h. G.M.T. 19 <sup>th</sup> March																OBSERVATIONS during DAY											
STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						St. h	†	Wind		†	Present Weather	Pressure		Temp.		Cloud						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.	°F.	°C.	Low	Med.	High	Total amount	Main layer	Lowest layer			Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Low	Med.	High	Total amount	Main layer	Lowest layer													
														0-8																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)						
Kew	180	07	17	c	12.4	-1.9	52	41	-	-	-	-	-	-	9.9	120	06	09	cr	06.6	-3.0	50	46	6	2	-	-	-	-	8	8	40	6	20	1	om, cld, zc	cr Rmo	54	0.2	3			
London Airport	150	11	32	c	12.6	-1.8	51	41	5	-	-	-	7	7	60	-	120	08	13	cr	06.7	-3.0	49	47	7	2	-	-	-	-	8	8	60	5	10	2	om, zc, ic	cr, moff	54	0.1	3		
Lymington	140	03	11	c	13.2	-1.3	47	43	5	-	-	-	7	7	25	12	120	08	16	c	08.9	-3.1	47	45	5	7	-	-	-	-	8	5	25	-	-	1	om	om, cld, mo	50	0.0	11		
Tangmere	140	12	15	cr	13.4	-1.4	48	43	6	-	-	-	8	7	15	4	140	16	07	cr	06.4	-4.2	47	47	7	2	-	-	-	-	8	8	05	7	02	2	om, domo	om, moff, rmo	49	0.0	11		
Bournemouth (Hurn)	130	09	14	c	11.3	-1.6	47	44	6	-	-	-	8	8	12	-	130	12	14	om	02.8	-4.9	48	47	6	-	-	-	-	-	8	8	03	-	-	2	om, domo	om, moff	48	0.0	16		
Boscombe Down	170	18	13	c/d	12.1	-2.0	48	45	6	-	-	-	7	7	26	3	170	20	08	cr	04.5	-4.2	47	47	6	-	-	-	-	-	8	8	03	-	-	1	om, cld, domo	om, moff	48	0.0	9		
Felixstowe	190	07	24	c	14.7	-0.6	44	42	5	-	-	-	8	8	30	-	190	10	14	c	10.6	-3.2	43	41	5	7	-	-	-	-	8	4	30	-	-	1	om	om, cld, mo	45	0.0	TR		
Gorleston	190	05	05	of	15.0	-0.7	41	39	6	-	-	-	8	8	03	-	160	11	20	c	11.6	-2.3	41	40	5	7	-	-	-	-	7	7	65	4	31	0	om	om, om	44	0.6	-		
West Raynham	180	09	20	c	13.2	-0.8	47	39	5	-	-	-	8	8	25	4	120	11	28	c	09.4	-1.9	45	39	5	-	-	-	-	-	6	7	35	-	-	0	om, mo, zc	om, mo	49	0.1	-		
Mildenhall	180	05	20	c	13.4	-1.0	49	39	5	-	-	-	7	7	30	2	140	10	20	c	08.4	-3.0	48	42	-	-	-	-	-	-	7	6	7	-	-	3	30	0	om, mo, zc	om, cld, mo	50	0.0	TR
Cranfield	160	08	18	cr	12.8	-1.2	47	40	5	7	-	-	7	6	30	3	120	10	11	cr	06.7	-3.0	49	45	6	7	-	-	-	-	8	6	18	-	-	1	om, zc	om, moff	52	0.0	1		
Elmdon	150	10	18	c	10.8	-1.8	48	42	6	-	-	-	8	8	30	6	120	08	14	om	04.7	-3.3	48	45	6	2	-	-	-	-	8	8	30	7	12	2	om, zc	om, moff, rmo	50	0.2	1		
Cottesmore	160	08	18	c	13.4	-0.8	46	40	5	-	-	-	8	8	40	-	120	13	11	c	08.7	-2.4	47	42	5	-	-	-	-	-	8	8	35	-	-	1	om, zc	om, moff	50	0.2	0.2		
Watnall	150	07	08	c	12.7	-0.5	46	42	6	-	-	-	8	8	25	6	110	12	11	of	07.6	-2.3	48	42	6	-	-	-	-	-	8	8	10	-	-	1	om, mo, zc	om, moff, rmo	50	0.0	0.2		
Ross-on-Wye	130	09	12	pr	10.9	-1.9	49	45	6	-	-	-	8	8	08	-	110	07	34	rr	03.0	-3.9	48	46	7	2	-	-	-	-	8	7	08	-	-	2	om, op, om	om, moff, rmo	50	0.0	7		
Shawbury	150	07	16	o	10.2	-1.0	46	42	6	-	-	-	8	8	07	-	110	15	08	cr	04.2	-2.9	48	44	6	-	-	-	-	-	8	8	10	-	-	2	om, id, mo	om, moff	49	0.0	1		
Bristol	140	13	24	c	09.7	-2.0	49	45	6	-	-	-	8	8	05	6	130	14	32	rr	02.3	-4.1	48	46	6	2	-	-	-	-	8	6	05	-	-	2	om, cld	om, moff	50	0.0	7		
Plymouth	160	12	07	id	07.3	-2.3	49	47	6	-	-	-	8	8	02	-	240	12	24	rr	00.9	-1.3	49	48	6	2	-	-	-	-	8	3	05	-	-	1	om, id, mo	om, moff, rmo	51	0.0	15		
Chivenor	120	17	81	c	07.0	-2.4	51	49	6	7	-	-	8	6	10	-	120	10	18	rr	09.6	-3.4	49	49	6	2	-	-	-	-	8	8	15	7	05	1	om, cld	om, moff, rmo	52	0.0	6		
St. Eval	160	18	04	id	05.8	-2.1	50	50	6	-	-	-	8	8	01	-	230	20	64	cr	00.1	-0.2	49	47	6	-	-	-	-	-	7	7	07	-	-	2	om, id, mo	om, moff, rmo	51	0.0	10		
Culdrose	190	10	18	f	05.9	-1.8	50	50	-	-	-	-	9	-	-	00	250	24	60	c	00.6	-0.6	49	47	5	7	-	-	-	-	7	6	10	-	-	2	om, id, mo	om, moff	51	0.3	14		
Scilly, St. Mary's	150	13	19	rr	04.5	-2.1	50	49	-	-	-	-	9	-	-	-	240	31	40	b	98.7	-1.1	50	43	5	-	-	-	-	-	1	1	20	-	-	2	om, id, mo	om, moff	51	1.6	10		
Guernsey	170	12	40	id	10.7	-1.7	47	47	6	7	-	-	8	6	03	3	190	12	05	er	02.9	-4.4	49	49	6	-	-	-	-	-	8	8	00	-	-	1	om, id, mo	om, moff	49	0.0	13		
Aberporth	150	16	24	c	06.3	-1.8	49	46	6	2	-	-	8	4	06	-	130	11	64	rr	09.2	-2.8	48	46	6	2	-	-	-	-	8	8	35	5	10	2	om, id, mo	om, moff, rmo	50	1.2	4		
Pembroke Dock	130	09	20	id	06.1	-2.6	47	46	6	-	-	-	8	8	04	-	110	14	18	rr	98.0	-4.1	47	47	7	2	-	-	-	-	8	8	15	7	04	2	om, id, mo	om, moff	48	0.0	10		
Holyhead (Valley)	160	08	64	c	07.2	-1.6	51	43	5	-	-	-	8	8	40	1	110	05	40	c	01.2	-2.4	51	45	5	7	-	-	-	-	8	7	35	-	-	2	om, cld	om, moff	53	0.0	2		
Manchester	160	13	10	c	10.5	-1.0	46	41	6	-	-	-	8	8	16	6	110	11	12	cr	05.1	-2.5	49	41	5	-	-	-	-	-	8	8	40	2	12	1	om	om, id, mo	50	0.0	TR		
Squires Gate	150	13	08	o	09.8	-0.9	47	43	6	-	-	-	8	8	06	-	100	14	66	c	04.4	-2.2	48	43	6	-	-	-	-	-	8	8	13	-	-	1	om, id	om, moff	50	0.9	0.1		
Silloth	040	07	09	c	10.0	-0.7	43	41	5	-	-	-	8	8	30	2	080	02	07	c	06.3	-0.6	47	43	5	7	-	-	-	-	8	7	22	-	-	1	om, zc	om, moff	53	0.8	-		
Finningley	150	11	08	o	12.1	-1.0	46	43	6	-	-	-	8	8	08	-	110	11	16	c	07.5	-2.3	47	41	5	-	-	-	-	-	8	8	35	-	-	0	om, id, mo	om, moff	49	0.0	TR		
Spurn Head	150	08	04	f	13.7	-0.7	41	41	-	-	-	-	9	-	-	-	090	12	04	f	10.3	-2.2	41	39	-	-	-	-	-	-	9	-	-	-	-	0	om, id, mo	om, moff	44	0.0	-		
Dishforth	120	03	04	of																																							

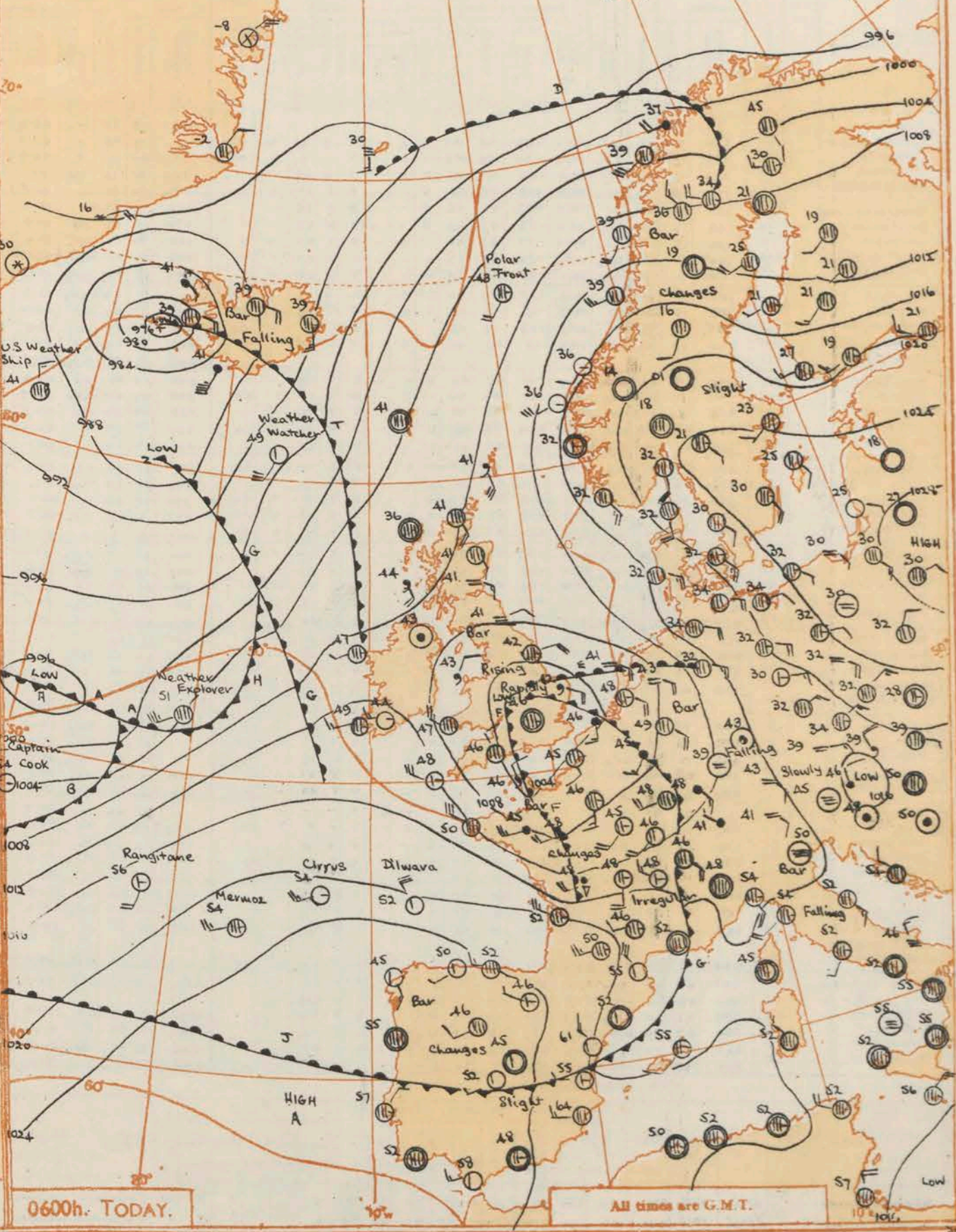
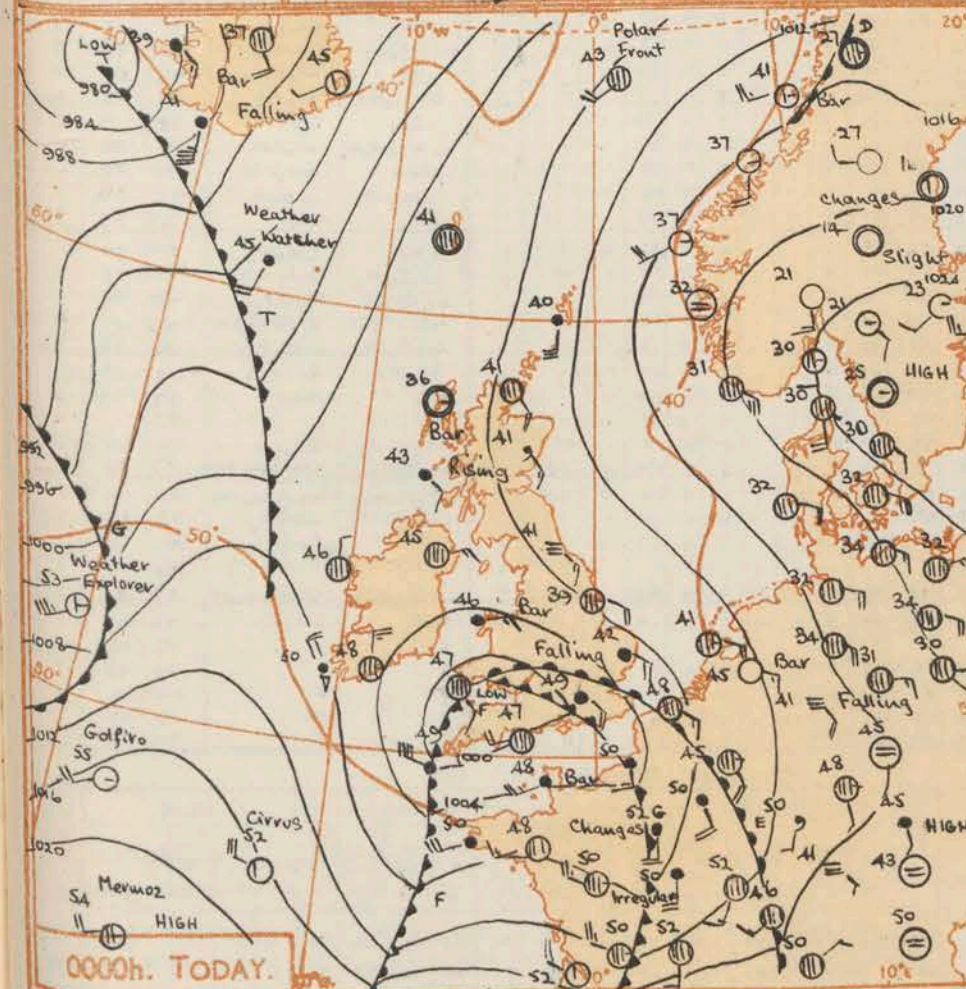
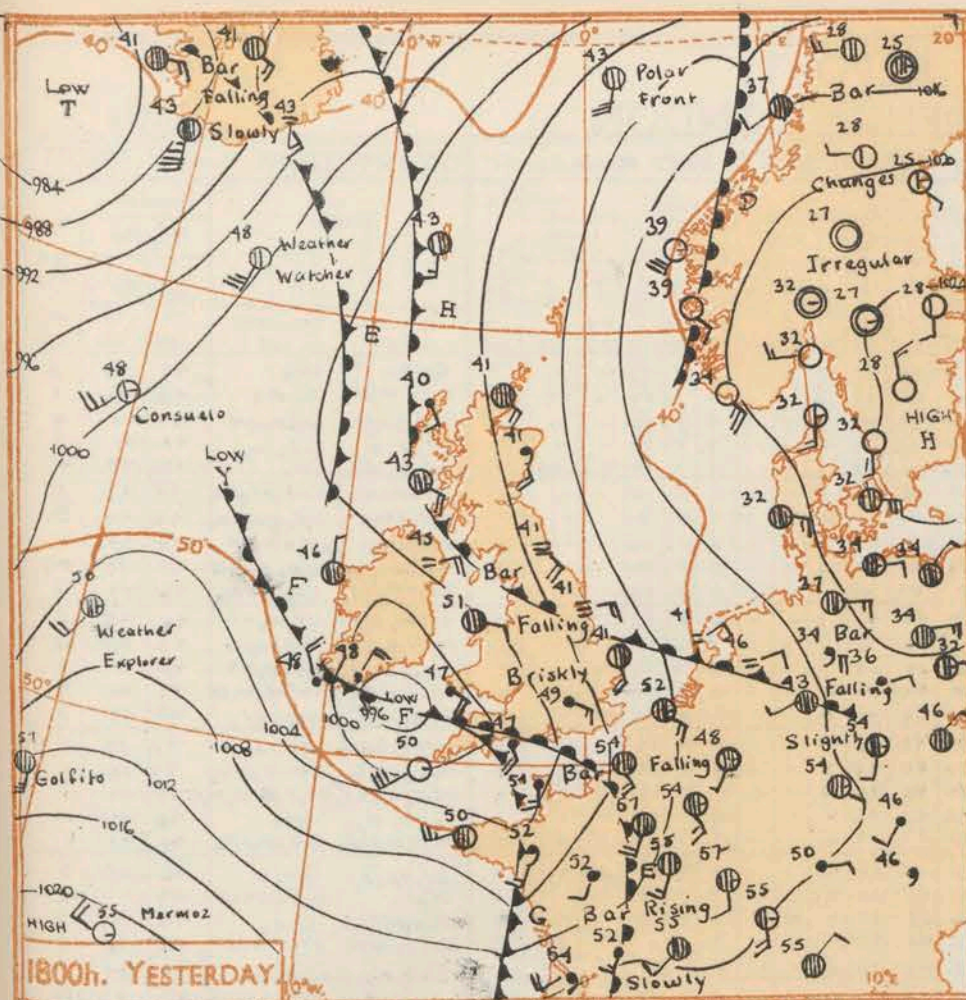


# Chart of Weather in the Northern Hemisphere.





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



All times are G.M.T.

GENERAL SYNOPTIC DEVELOPMENT:-

Yesterday, a depression developed off Southwest Ireland and moved eastward across South Wales and Southern England. This is now filling and its eastward movement is maintained. An anticyclone centred west of Spain is developing while pressure will remain low in the Greenland-Iceland area.

Issued a mid-day... today, Saturday 20th March, 1954

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Over England and Wales rain affecting many areas will die out gradually from the West and brighter weather will reach most areas by tonight when fog patches will develop fairly widely. Tomorrow will be mainly cloudy in the West but bright intervals will occur in eastern areas. In Northern Ireland and Scotland it will continue mainly cloudy with some rain or drizzle at times especially in the West. Temperatures will generally reach the normal.

OUTLOOK FOR the following 24 hours:-

Some rain or drizzle in most areas. Normal or somewhat higher temperatures.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 20 <sup>th</sup> March																	OBSERVATIONS at 06hr. G.M.T. 20 <sup>th</sup> March																	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	21h-03h (3h)	03h-09h (4h)	Min. °F.	Min. on Grass °F.												
																															Low		Medium	High	Total	0-8		0-8	Ht.	0-8	Ht.	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)
Kew	18					49										200	03	72	c	03.0	+2.0	46	45	5	3	-	7	7	25	-	-	1	crrmo	cmo	46	45	2					
London Airport	82	130	11	49	rofo	00.5	-26	47	47	7	2	-	8	8	09	2	07				03.4	+2.6	46	45	8	-	-	7	7	30	2	22	1	crrmo	cmo	46	45	1				
Lymington	341	140	12	01	rofo	03.3	-30	46	46	-	-	-	9	-	-	9	01				02.9	+1.1	45	44	6	-	-	8	8	03	-	-	1	crrmo	cmo	44	41	6				
Tangmere	53	250	12	32	c/r	02.0	-07	47	45	5	7	-	7	6	28	-	-				02.6	+2.0	46	46	6	-	-	8	8	03	-	-	1	crrmo	cmo	45	41	3				
Bournemouth (Hurn)	34	210	08	48	c	00.7	+08	48	46	6	-	-	8	8	14	-	-				02.9	+2.5	46	45	6	-	-	7	7	16	4	06	1	crrmo	cmo	46	44	0.1				
Boscombe Down	414	220	08	64	c	00.7	+09	46	46	5	-	-	8	8	35	-	-				02.9	+2.7	45	45	5	-	-	8	8	15	-	-	1	crrmo	cmo	45	42	1				
Felixstowe	10	130	16	32	rofo	05.3	-23	45	43	5	-	-	8	8	20	-	-				02.5	+0.5	43	43	6	-	-	8	8	10	-	-	1	crrmo	cmo	43	40	3				
Gorleston	5	120	15	16	rofo	06.4	-21	42	40	7	2	-	8	7	20	-	-				02.6	-0.6	42	42	7	-	-	8	8	06	-	-	2	crrmo	cmo	40	39	1				
West Rayham	250	100	13	07	rofo	05.5	-26	44	42	5	-	-	8	8	24	-	-				02.7	-0.3	45	45	6	-	-	8	8	02	-	-	1	crrmo	cmo	41	38	0.2				
Mildenhall	15	120	11	16	rofo	03.1	-25	47	46	6	-	-	8	8	20	-	-				02.9	+1.1	47	47	6	-	-	8	8	04	-	-	1	crrmo	cmo	46	42	1				
Cranfield	340	100	11	05	rofo	01.2	-29	47	46	7	2	-	8	8	19	6	06				02.3	+1.8	46	46	6	-	-	8	8	02	-	-	1	crrmo	cmo	46	43	3				
Elmdon	324	090	10	13	rofo	00.9	-19	46	45	7	2	-	8	8	06	6	05				02.6	+1.2	44	44	-	-	-	9	-	-	-	-	2	crrmo	cmo	43	43	10				
Cottesmore	440	080	13	03	rofo	04.4	-25	43	43	-	-	-	9	-	-	9	00				02.9	+0.3	45	45	-	-	-	9	-	-	-	-	1	crrmo	cmo	43	41	2				
Watnall	365	070	12	05	rofo	04.3	-15	42	42	-	-	-	8	8	10	-	-				02.5	+1.4	42	42	6	-	-	8	8	07	-	-	2	crrmo	cmo	41	41	7				
Ross-on-Wye	223																				02.4	+3.2	46	45	6	-	-	8	8	04	-	-	2	crrmo	cmo	45	45	3				
Shawbury	235	090	12	07	rofo	01.5	-11	45	43	6	-	-	8	8	06	-	-				02.4	+3.2	43	43	-	-	-	8	8	04	-	-	2	crrmo	cmo	42	42	11				
Bristol	210																				02.9	+3.0	46	43	6	-	-	8	8	05	-	-	1	crrmo	cmo	44	43	1				
Plymouth	90	240	18	11	rofo	08.9	-12	47	45	6	-	-	8	8	09	-	-				02.3	+3.4	48	46	6	-	-	8	8	12	6	07	1	crrmo	cmo	46	45	1				
Chivenor	20	210	03	48	c/r	08.4	-04	48	47	6	2	-	8	8	20	5	10				02.9	+4.3	47	46	6	-	-	8	8	07	-	-	1	crrmo	cmo	46	45	1				
St. Eval	336	310	21	18	rofo	08.2	-05	47	47	6	-	-	8	8	03	-	-				02.5	+4.9	47	47	6	-	-	7	7	10	6	07	1	crrmo	cmo	46	45	1				
Culdrose	260	290	34	20	rofo	09.8	-03	47	47	7	2	-	8	8	12	6	08				02.5	+4.8	48	45	5	-	-	7	7	15	2	10	1	crrmo	cmo	46	43	3				
Scilly, St. Mary's	158	290	36	36	rofo	01.7	-22	49	46	5	-	-	8	8	11	-	-				02.2	+4.1	48	45	5	-	-	3	3	11	-	-	1	crrmo	cmo	47	44	2				
Guernsey	340	230	20	24	rofo	03.7	-09	48	47	6	-	-	8	8	11	4	06				02.4	+3.6	47	45	6	-	-	7	7	30	-	-	2	crrmo	cmo	46	44	5				
Aberporth	375																				02.7	+3.6	44	44	-	-	-	9	-	-	9	00	1	crrmo	cmo	43	43	1				
Pembroke Dock	34	140	06	24	c	09.2	+21	47	45	6	-	-	8	8	16	6	05				02.4	+4.3	47	46	6	-	-	8	8	20	6	08	1	crrmo	cmo	46	44	2				
Holyhead (Valley)	32	070	10	08	rofo	01.9	+09	46	44	6	-	-	8	8	04	-	-				02.4	+3.7	43	42	6	-	-	8	8	03	-	-	2	crrmo	cmo	43	42	10				
Manchester	248	080	12	13	rofo	03.5	-08	45	41	5	-	-	8	8	25	-	-				02.2	+2.0	42	40	6	-	-	8	8	12	5	05	2	crrmo	cmo	41	41	18				
Squires Gate	33	090	15	13	rofo	03.6	-04	45	41	5	-	-	8	8	25	2	12				02.5	+2.2	44	42	5	-	-	8	8	25	6	15	2	crrmo	cmo	42	42	7				
Silloth	25	040	10	05	c	06.5	+03	42	40	5	7	-	7	1	25	-	-				02.0	+1.4	41	39	5	7	-	8	8	35	-	-	1	crrmo	cmo	41	39	7				
Pinningley	32	080	09	11	rofo	04.9	-12	42	40	5	-	-	8	8	30	-	-				02.2	+1.6	43	43	5	-	-	8	8	15	-	-	2	crrmo	cmo	41	40	2				
Spurn Head	28	100	14	16	c	07.6	-13	39	36	5	-	-	7	1	20	-	-				02.8	+1.6	42	41	5	-	-	7	7	20	-	-	2	crrmo	cmo	38	38	2				
Dishforth	106	060	08	18	rofo	06.8	-03	40	38	5	3	-	4	3	30	-	-				02.8	+0.5	41	40	6	-	-	8	8	08	-	-	1	crrmo	cmo	40	38	1				
Tynemouth	108	130	08	06	f	08.4	+00	41	40	5	-	-	8	8	26	-	-				02.6	+0.5	41	40	6	-	-	8	8	14	-	-	1	crrmo	cmo	40	38	1				
Leith	36	130	07	07	c	07.3	+05	41	41	6	-	-	8	8	07	2	03				02.8	+0.6	41	41	6	-	-	8	8	06	-	-	1	crrmo	cmo	40	39	1				
Eskailemuir	794																				02.8	+0.6	38	37	6	-	-	8	8	05	-	-	1	crrmo	cmo	37	37	1				
Prestwick	30	030	09	14	c	01.6	+09	44	43	5	1	-	8	7	25																											



# THE DAILY WEATHER REPORT

## OF THE METEOROLOGICAL OFFICE, LONDON

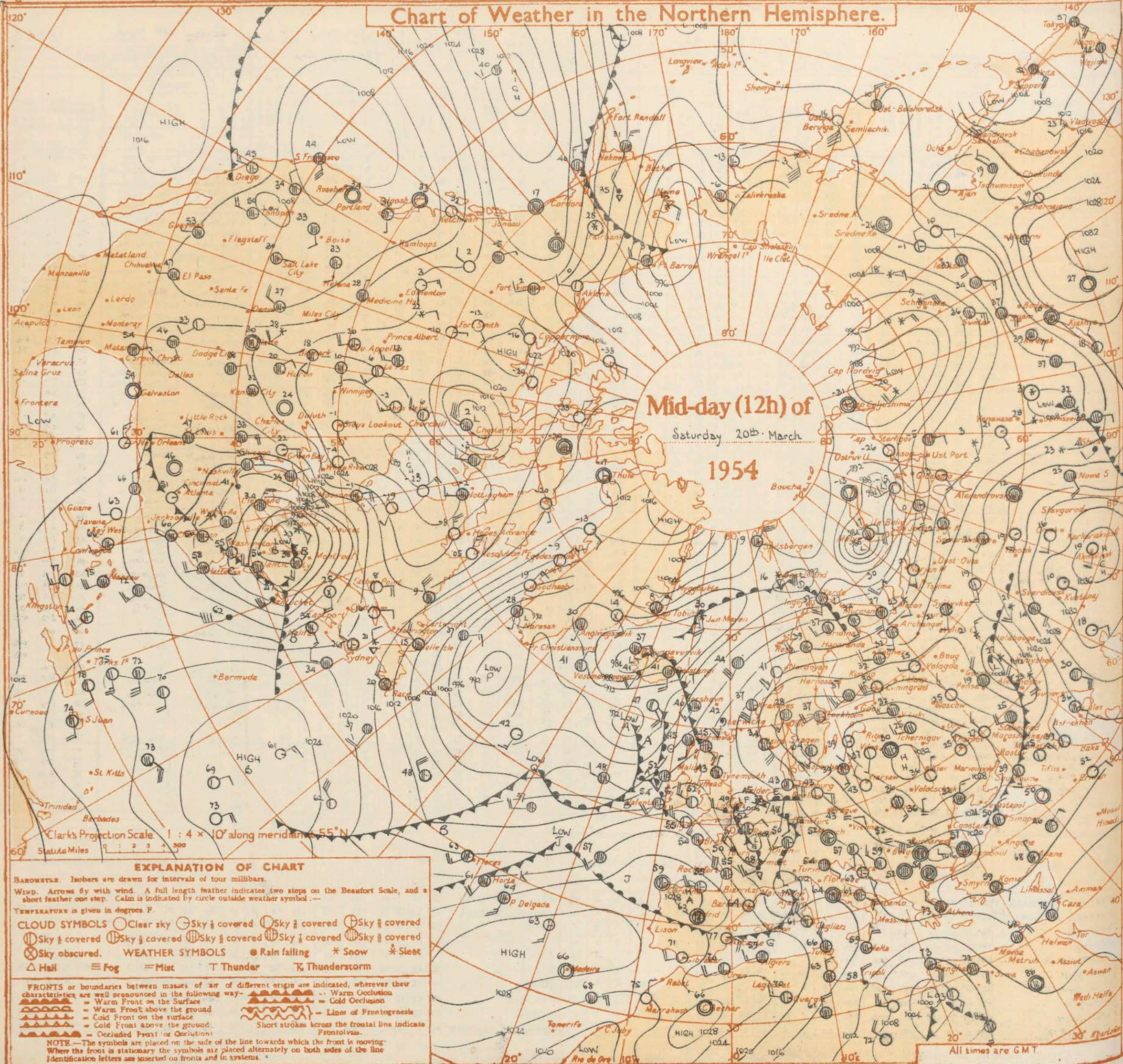
No 33722

Date of issue Sunday 21<sup>st</sup> March 1954

OBSERVATIONS at 12h. G.M.T. 20 <sup>th</sup> March 1954																	OBSERVATIONS at 18h. G.M.T. 20 <sup>th</sup> March 1954																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		↑ Visibility (miles)	Present Weather	Pressure		Temp.		Cloud							21 h State of ground	Wind		↑ Visibility (miles)	Present Weather	Pressure		Temp.		Cloud							Weather.		Max Temp 09h-21h (°F)	Sun- shine (%)	Rain 09h-21h (inches)		
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Main layer	Lowest layer	Total amount	0-8	8-16	16-24		24-32	Direction (degrees)			Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Main layer	Lowest layer	Total amount	0-8	8-16	16-24	24-32				09h to 15h (34)	15h to 21h (35)
Kew	290	07	09	rr	08.8	+2.9	50	43	7	2	-	8	8	15	6	06	320	07	09	c	14.6	+2.3	52	46	5	7	6	25	-	1	cir	06	51	0.0	2			
London Airport	280	12	16	rr	09.2	+3.2	49	48	6	-	-	8	8	10	6	06	320	06	24	bc	14.3	+2.0	52	45	5	4	1	5	3	25	-	1	on. cir. cl. m.	06	50	0.1	2	
Lymington	210	05	04	c	08.7	+2.5	49	46	8	-	-	7	7	18	-	-	310	07	07	o/d	13.7	+2.2	48	46	6	-	-	8	8	08	-	1	on. cir. cl. m.	06	50	0.1	2	
Tangmere	300	12	32	c/d	09.6	+3.2	50	47	6	2	-	8	8	15	4	08	280	04	22	c	15.3	+2.4	53	47	5	-	-	7	7	20	-	1	on. cir. cl. m.	06	54	0.7	0.4	
Bournemouth (Hurn)	310	17	15	0	11.1	+3.7	50	46	6	-	-	8	8	10	-	-	280	07	48	bc	16.9	+2.9	49	43	5	-	-	2	3	25	-	1	on. cir. cl. m.	06	55	-	-	
Boscombe Down	330	20	40	c	11.4	+4.1	49	46	6	-	-	8	8	18	4	08	310	15	40	b	16.7	+2.8	49	44	5	-	-	2	1	25	-	1	on. cir. cl. m.	06	54	0.2	1.2	
Felixstowe	280	08	32	c	08.5	+2.3	45	43	5	7	-	8	8	22	-	-	320	12	12	o/r	12.5	+2.2	45	45	6	-	-	8	8	06	-	1	on. cir. cl. m.	06	46	1.2	2	
Gorleston	170	07	18	c	07.4	+1.9	42	40	5	7	-	7	4	12	-	-	140	06	20	rr	11.7	+1.9	50	48	7	2	-	8	5	06	-	2	on. cir. cl. m.	06	50	0.0	2	
West Raynham	270	03	18	rr	07.7	+2.5	48	47	6	-	-	8	8	08	6	03	260	04	05	rr	12.4	+2.6	45	44	6	-	-	8	8	02	-	1	on. cir. cl. m.	06	48	0.0	3	
Mildenhall	250	05	14	rr	07.9	+2.8	50	48	6	-	-	8	8	20	4	10	310	07	09	c	13.4	+2.9	47	46	6	-	-	8	8	20	6	10	on. cir. cl. m.	06	51	0.0	2	
Cranfield	240	05	13	rr	08.2	+2.9	45	45	6	-	-	8	8	08	-	-	320	05	24	c	14.4	+2.7	49	45	5	-	-	7	7	20	1	05	on. cir. cl. m.	06	49	0.0	3	
Elmdon	340	08	08	c/r	09.2	+2.6	47	46	6	-	-	7	7	07	-	-	280	03	05	c	14.3	+1.8	50	46	6	-	-	7	7	25	6	15	on. cir. cl. m.	06	51	0.3	1	
Coltishall	330	11	09	rr	09.6	+2.1	43	43	7	2	-	8	8	20	7	01	280	12	26	bc	13.9	+2.2	48	44	5	4	-	5	4	20	-	1	on. cir. cl. m.	06	48	0.2	5	
Watnall	340	12	07	rr	09.5	+2.3	44	44	7	2	-	8	8	15	6	05	270	07	13	bc	14.0	+2.5	47	43	-	3	1	5	-	3	50	-	1	on. cir. cl. m.	06	50	0.0	4
Ross-on-Wye	320	07	50	c	11.2	+3.4	54	46	2	-	-	7	5	25	-	-	320	02	01	bc	16.0	+2.5	50	41	4	-	2	3	1	30	-	1	on. cir. cl. m.	06	55	0.2	1.6	
Shawbury	320	21	13	c	11.0	+2.5	48	45	6	7	-	8	5	15	-	-	270	09	01	bc	14.3	+1.5	50	42	4	-	5	4	1	30	-	1	on. cir. cl. m.	06	54	0.0	2.2	
Bristol	190	08	56	c	11.6	+3.0	52	46	5	-	-	7	7	35	-	-	260	05	40	bc	16.2	+1.9	50	42	5	-	6	3	1	25	-	1	on. cir. cl. m.	06	55	0.0	1.6	
Plymouth	320	23	80	c	15.2	+3.4	51	42	5	-	-	6	6	15	-	-	290	12	48	bc	16.1	+0.8	53	47	5	-	-	1	5	4	20	2	10	on. cir. cl. m.	06	56	0.7	-
Chivenor	290	19	64	c	15.6	+4.3	49	46	5	7	-	7	1	15	-	-	280	11	40	c	17.8	+1.1	49	47	5	-	-	7	6	40	1	08	on. cir. cl. m.	06	53	5.1	1.6	
St Eval	290	14	64	b	16.8	+2.9	51	47	6	4	2	1	1	08	-	-	240	14	16	0	18.5	+0.2	50	49	6	-	-	8	8	03	-	1	on. cir. cl. m.	06	53	5.7	-	
Culdrose	300	25	80	bc	15.3	+2.7	53	47	8	4	-	4	3	15	1	12	240	10	70	c	18.7	+1.7	50	48	6	-	-	8	7	25	3	15	on. cir. cl. m.	06	57	7.0	-	
Scilly, St. Mary's	290	20	56	b	17.1	+2.5	55	49	5	-	-	2	1	19	-	-	260	15	56	c	18.7	+0.6	51	48	5	-	-	7	7	23	-	1	on. cir. cl. m.	06	55	7.0	-	
Guernsey	330	28	64	c	14.7	+4.0	50	47	5	7	-	7	6	25	-	-	290	18	56	b	19.1	+2.0	49	48	6	-	-	1	1	05	-	1	on. cir. cl. m.	06	51	0.7	-	
Aberporth	280	13	48	c	14.0	+3.2	48	46	8	-	-	7	7	25	-	-	230	10	80	c	15.3	+0.6	49	45	-	-	2	7	-	7	80	-	1	on. cir. cl. m.	06	53	4.8	1.6
Pembroke Dock	290	18	80	bc	14.7	+2.9	52	46	2	-	-	4	4	18	-	-	240	10	81	0	16.3	+0.9	50	48	6	-	-	8	8	12	-	1	on. cir. cl. m.	06	53	5.8	0.3	
Holyhead (Valley)	340	01	08	0	12.4	+1.9	48	46	6	-	-	8	8	05	-	-	210	13	21	c	12.9	-0.1	48	45	5	1	6	6	-	2	80	-	1	on. cir. cl. m.	06	52	3.9	-
Manchester	330	08	07	c	09.9	+1.4	48	47	6	-	-	8	7	05	-	-	300	07	28	b	13.6	+1.1	47	43	5	-	-	1	1	-	-	1	on. cir. cl. m.	06	49	0.2	2	
Squires Gate	300	09	10	c	10.4	+1.9	45	43	5	2	-	7	6	40	1	12	240	07	24	b	13.0	+0.8	45	42	-	-	2	1	-	-	-	1	on. cir. cl. m.	06	49	3.2	0.6	
Silloth	250	01	10	c/d	10.5	+0.9	48	43	5	-	-	8	8	60	4	20	200	01	07	b	11.5	+0.3	45	43	5	4	1	2	1	25	-	1	on. cir. cl. m.	06	48	0.0	1.6	
Finningley	340	08	09	rr	09.7	+2.5	44	44	6	-	-	8	8	05	-	-	290	10	10	c	12.3	+1.0	49	45	6	7	-	7	6	12	1	05	on. cir. cl. m.	06	50	0.0	3	
Spurn Head	010	06	02	rr	07.7	+1.2	42	42	-	-	-	9	-	-	-	-	310	04	04	c/r	11.6	+1.5	43	43	7	-	-	8	8	06	-	2	on. cir. cl. m.	06	44	0.0	4	
Dunfermline	320	10	10	rr	10.2	+1.6	43	42	6	2	-	8	8	15	5	06	250	05	32	bc	11.8	+1.2	49	43	4	4	-	3	2	30	-	1	on. cir. cl. m.	06	53	2.0	3	
Tynemouth	010	01	04	d, d	10.5	+0.7	43	42	6	-	-	8	8	08	-	-	170	02	08	b	10.6	+0.1	45	41	-	-	2	-	-	2	81	-	1	on. cir. cl. m.	06	47	0.2	1
Leuchars	110	02	13	c/d	10.0	+0.2	45	40	6	7	-	7	5	50	3	07	240	09	07	b	09.1	-0.3	46	42														



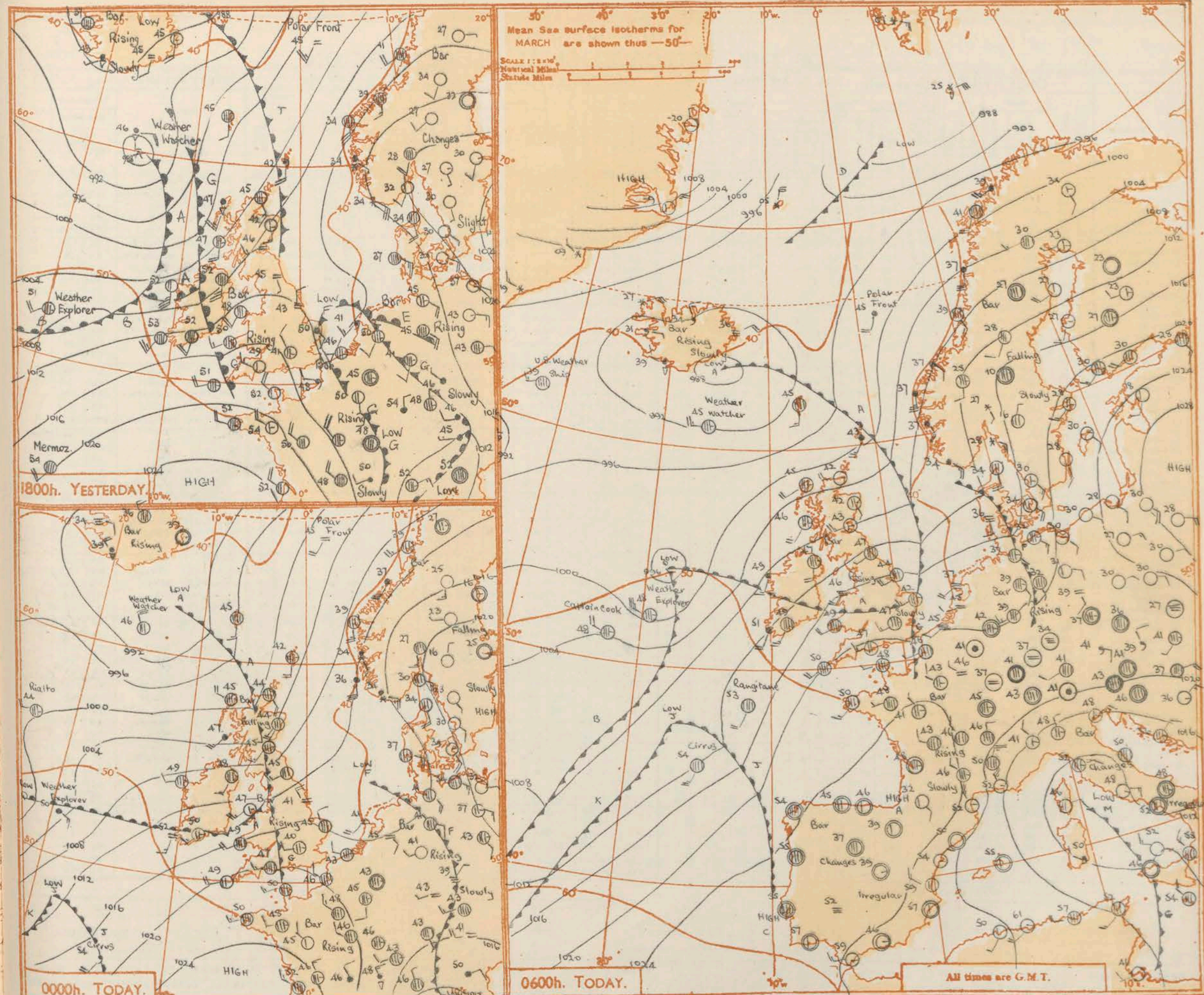
## Chart of Weather in the Northern Hemisphere.





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

SCALE 1:5000  
Nautical Miles  
Statute Miles



GENERAL SYNOPSIS DEVELOPMENT:-

The depression centred over East Anglia yesterday moved eastward and filled up, while the anticyclone over Spain developed northeastward. Pressure remains low in the Iceland-Greenland area and a depression off Northwest Ireland will move northeastward while a more slowly moving depression is expected to develop east of the Azores.

Issued at mid-day, today, Sunday 21st March, 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:-

In northern districts of the British Isles there will be a period of rain today or tonight followed by bright periods and some scattered showers tomorrow. Temperatures will be near or a little above normal.

Over England and Wales weather will be mostly cloudy and mild with some rain or drizzle in places but there will be some bright intervals today especially in eastern districts.

**OUTLOOK FOR the following 24 hours:-** Probably changeable with rain at times in most areas and some bright intervals. Temperatures remaining near or a little above the normal.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

[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 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 ° F		Form		Amount	Direc.	Speed							Pres.	Past	Air ° F	Sea ° F	Dew ° F	Form			Amount					
													Low	Med.															High	Low			Total	Low	Med.	High	
WEATHER EXPLORER	51°12'	19°30'	1002	-43	130	10	for	r	50	52	48	96	6	-	-	3	8	8	WEATHER WATCHER	61°0'	15°12'	992	+04	270	17	JP	pr	45	48	40	98	9	-	-	4	7	6 1/2
WEATHER WATCHER	60°54'	15°24'	990	+29	310	22	clpr	pr	46	48	40	98	9	7	-	4	6	6 1/2	WEATHER EXPLORER	52°24'	19°48'	999	126	280	30	c	pr	48	52	41	97	5	-	-	7	7	6 1/2
GIRARD	45°48'	14°0'	1013	+16	190	15	cd	c	54	54	54	97	6	-	-	8	8	6 1/2	GIRARD	45°18'	15°0'	1013	-26	210	17	cd	d	54	54	54	96	6	-	-	8	8	6 1/2
POLAR FRONT	66°0'	02°0'E	1000	-05	200	16	c	c	43	43	41	96	-	-	-	8	8	6 1/2	POLAR FRONT	66°6'	02°0'E	998	-19	190	15	for	c	45	43	43	95	6	2	-	5	8	6 1/2
US SHIP "A"	62°0'	36°6'	994	+06	250	08	c	r	37	38	36	97	5	-	-	8	8	6 1/2	US SHIP "A"	62°0'	32°54'	994	+00	240	10	c	r	39	-	51	97	5	-	-	8	8	6 1/2
US SHIP "C"	52°48'	35°30'	998	+15	270	17	c	c	41	42	32	80	2	-	-	6	6	6 1/2	US SHIP "C"	52°48'	30°20'	998	+02	250	07	c	c	39	42	36	80	2	1	-	5	8	6 1/2
US SHIP "D"	44°6'	41°0'	1018	+25	230	15	pe	pr	47	58	39	74	2	3	-	3	6	8	US SHIP "D"	44°0'	48°0'	1019	+01	290	28	pr	pr	45	51	38	64	3	-	-	4	4	9 1/2
CAPTAIN COOK	50°42'	23°42'	1000	+20	310	13	b	d	47	52	42	99	-	8	-	0	1	5	RAMOISANE	48°48'	12°0'	1016	-12	190	12	c	c	53	53	51	98	6	-	-	8	8	6 1/2
EMPIRE CLEVEL	47°54'	28°18'	1006	+01	270	13	b	b	51	53	42	99	1	-	-	1	1	5	CAPTAIN COOK	51°36'	21°54'	1003	+00	280	13	c	c	48	52	44	99	3	3	-	3	7	6 1/2
RIALTO	56°18'	22°42'	1000	+02	240	14	c	bc	44	50	39	99	4	-	-	7	7	3	CONSUELO	53°27'	32°18'	998	+00	210	13	bc	b	40	45	32	98	1	-	1	2	3	1

RATES of SUBSCRIPTION: Single copy 2½d. or post free 4d. One calendar month 8/- One quarter 23/- One year 90/-  
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

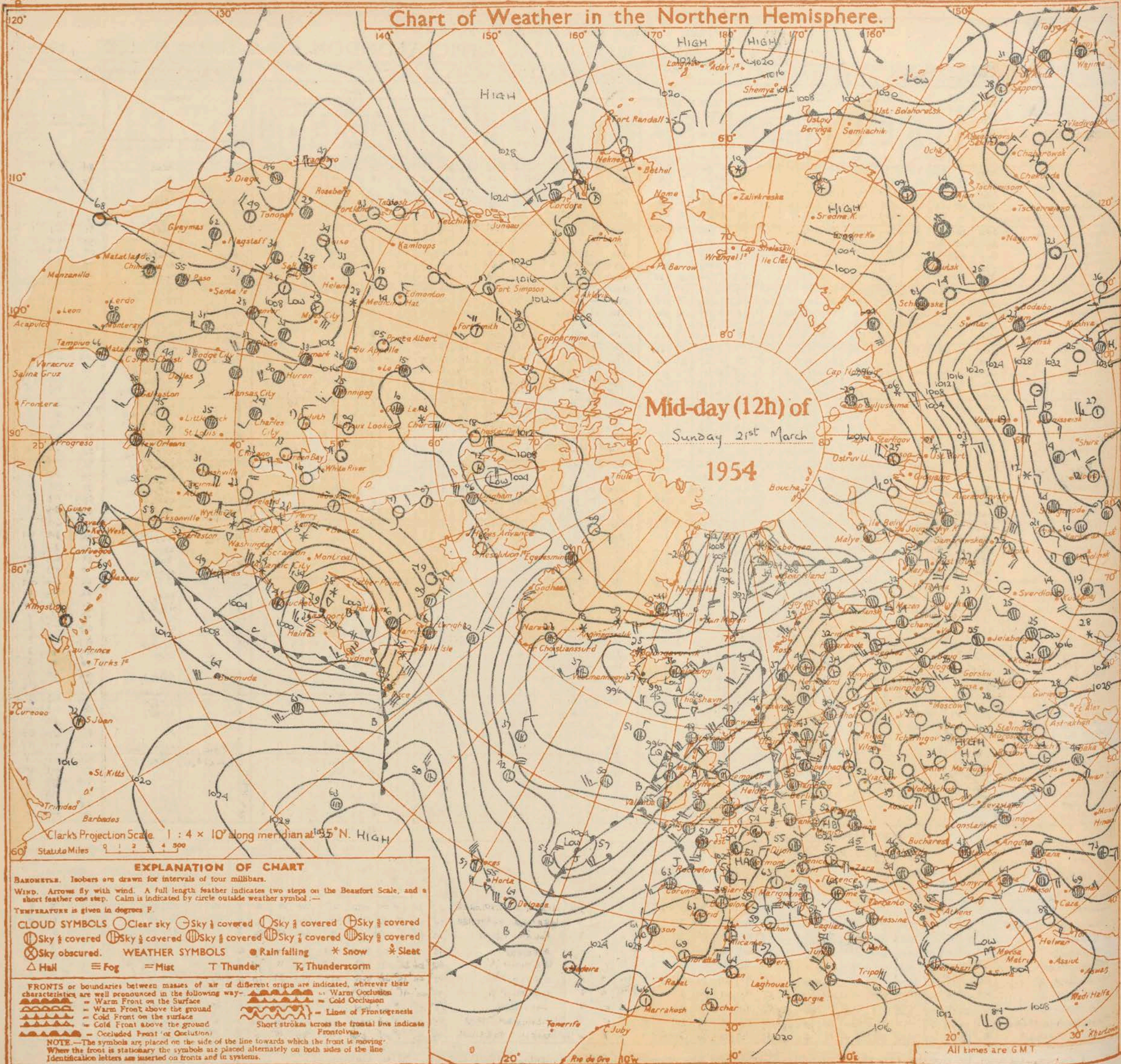
No 35723

Date of issue Monday 22nd March 1954

OBSERVATIONS at 12h. G.M.T. 22nd March 1954																	OBSERVATIONS at 18h. G.M.T. 22nd March 1954																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							81 h State of ground	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							Weather.		Max Temp 09h to 21h °F (96)	Sun- shine (%) (97)	Rain 09h to 21h mm. (98)		
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form	Total amount 0-8	Main layer 0-8	Ht. ft.	Lowest layer 0-8	Ht. ft.	Direction (degrees)		Speed (kts.)	Bar at M.S.L. mb			Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form	Total amount 0-8	Main layer 0-8	Ht. ft.	Lowest layer 0-8	Ht. ft.									
Kew ...	240	12	81	c	20.2	+0.2	52	47	8	8	8	15					230	12	81	c	17.6	-1.2	49	43	8	8	8	20					bec	54	6.9	-		
London Airport	240	15	72	c	20.2	+0.2	53	47	9	9	9	15					80	13	80	c	17.7	-1.3	50	43	9	9	9	20					c	56	*	-		
Lymington	210	12	81	c	20.5	+0.0	53	49	7	7	7	16					190	06	80	c	19.5	-0.6	47	45	7	7	7	35					cm, c	56	3.0	-		
Tangmere	240	12	81	c	21.2	-0.3	54	48	7	7	7	16					180	09	64	c	19.2	-1.2	47	43	9	9	9	35					cm, c	54	0.4	-		
Bournemouth (Hurn)	210	12	80	c	21.2	+0.1	54	43	8	8	8	20					160	11	64	c	17.1	-2.6	49	43	9	9	9	30					c	53	*	0.3		
Boscombe Down	240	20	81	c	20.4	+0.1	50	46	8	8	8	25					200	13	80	c	17.4	-1.8	47	44	9	9	9	15					c	51	0.1	-		
Felixstowe	210	08	40	c	19.2	-0.3	51	47	6	6	6	18					200	09	64	c	18.3	+0.0	47	43	8	8	8	25					bc, c	52	5.5	-		
Gorleston	250	09	40	c	18.2	+0.1	55	48	7	7	7	65					270	12	20	c	17.1	-1.0	53	47	8	8	8	10					bc, c	58	3.3	-		
West Raynham	230	13	80	c	17.2	-0.3	54	48	7	7	7	18					200	14	56	c	16.2	-0.4	52	46	8	8	8	20					cm, c	55	1.6	-		
Mildenhall	250	09	81	c	18.4	-0.2	57	49	5	5	5	3					230	14	32	c	16.3	-1.2	53	46	5	5	5	80					cl, c	59	2.2	-		
Gransfield	230	16	80	c	18.9	+0.3	53	50	7	7	7	18					200	15	81	c	16.0	-1.8	49	43	8	8	8	2.4					cc, c	55	0.6	-		
Elmston	200	08	28	c	17.4	-0.1	52	49	5	5	5	6					200	11	32	c	13.9	-1.7	50	4.4	5	5	5	1					c	55	1.6	-		
Colchester	220	13	56	c	17.3	+0.1	54	48	6	6	6	18					210	13	56	c	14.9	-1.1	50	43	8	8	8	35					bc, c	56	4.0	-		
Watnall	210	08	48	c	17.3	+0.1	54	47	5	5	5	2					200	12	28	c	14.6	-1.1	50	43	8	8	8	25					cc, c	55	3.1	-		
Ross-on-Wye	230	12	50	c	18.5	+0.7	50	48	6	6	6	2					200	12	81	c	15.0	-1.8	50	42	8	8	8	2.5					cc, c	53	1.2	0.2		
Shawbury	210	11	81	c	16.1	+0.4	54	47	5	5	5	21					190	11	80	c	12.7	-2.3	52	42	5	5	5	20					bc, c	56	2.2	-		
Bristol	210	14	32	c	19.3	-0.1	51	47	6	6	6	22					170	13	48	c	14.9	-2.1	49	43	8	8	8	18					cc, c	54	0.5	-		
Plymouth	200	12	80	c	20.4	-0.7	52	46	5	5	5	22					150	07	40	c	14.7	-2.1	49	43	8	8	8	25					c	53	0.8	-		
Chivenor	190	09	81	c	18.4	-0.2	52	47	5	5	5	22					140	07	48	c	13.2	-3.0	49	46	6	6	6	2					cc, c	57	1.2	0.6		
St Eval	200	18	81	c	18.2	-0.3	53	48	8	8	8	20					170	23	24	c	12.0	-3.7	48	48	6	6	6	0.2					cc, c	55	1.2	-		
St. Mary's	200	17	81	c	18.0	-1.2	53	48	5	5	5	25					190	25	20	c	11.5	-4.1	48	48	6	6	6	0.8					c	54	2.1	-		
Scilly	200	16	80	c	17.3	-1.4	52	48	5	5	5	24					200	23	24	c	09.5	-4.3	48	48	6	6	6	0.8					cc, c	54	0.4	-		
Guernsey	190	13	81	c	22.4	-0.5	51	46	5	5	5	25					180	16	81	c	11.8	-4.4	49	46	6	6	6	0.8					c	52	3.6	0.2		
Aberporth	180	12	80	c	16.1	-0.4	50	45	6	6	6	10					180	23	80	c	10.6	-3.6	47	43	8	8	8	0.8					cc, c	51	0.4	-		
Pembroke Dock	210	10	80	c	17.0	-0.6	50	48	5	5	5	18					210	14	32	c	11.7	-3.3	47	46	6	6	6	0.8					cc, c	52	0.0	5		
Holyhead (Valley)	210	23	40	c	13.5	-0.5	50	47	5	5	5	2					200	21	48	c	09.3	-4.3	48	48	6	6	6	0.8					cc, c	51	0.7	-		
Manchester	210	18	81	c	18.2	-0.2	56	47	5	5	5	21					180	15	81	c	12.1	-1.9	51	43	8	8	8	6					cc, c	58	2.9	-		
Squires Gate	240	5	80	c	14.2	-0.2	48	45	5	5	5	27					200	14	56	c	11.0	-1.6	48	43	8	8	8	6					c	51	2.6	-		
Silloth	190	14	56	c/r	11.2	+0.4	49	49	6	6	6	2					200	14	80	c/r	08.7	-1.4	48	46	5	5	5	45					cc, c	53	0.5	-		
Finningley	230	10	64	c	15.4	+0.3	60	48	1	1	1	30					190	11	24	c	13.0	-1.0	53	46	5	5	5	0					cc, c	60	5.0	-		
Spurn Head	260	11	40	bc	10.2	+1.3	53	47	1	1	1	4					230	16	24	c	14.1	-1.5	53	47	5	5	5	25					c	59	6.1	-		
Dishforth	260	07	56	bc	14.6	+0.1	56	45	1	1	1	9					200	17	48	c	10.8	-1.8	52	47	5	5	5	30					cc, c	58	2.5	0.2		
Tynemouth	270	16	40	c	11.2	-0.9	54	41	2	2	2	12					230	10	32	c	10.5	-1.0	51	40	5	5	5	20					c	57	2.3	-		
Leuchars	250	12	64	c	08.15	-0.1	52	44	6	6	6	20					230	16	80	c	05.3	-1.5	51	44	8	8	8	20					cc, c	56	0.5	-		
Eskdalemuir	210	7	01	ft	16.6	-0.2	45	45	1	1	1	12					220	22	04	c	08.0	-1.1	43	43	6	6	6	0.1					cc, c	49	0.3	-		
Prestwick	170	15	80	c/r	09.7	-1.9	50	47	6	6	6	5					170	20	64	c/r	07.0	-1.2	49	46	6	6	6	10					cc, c	53	0.0	0.2		
West Freugh	190	18	56	c/r	09.9	-0.9	49	47	6	6	6	4					180	16	40	c/r	06.6	-1.7	47	46	6	6	6	0.4					cc, c	52	0.2	-		
Ronaldsway	210	15	48	c	12.1	-1.2	49	47	5	5	5	40					190	8	16	c/r	08.9	-1.9	47	46	6	6	6	0.8					cc, c	51	0.9	0.3		
Tiree	170	15																																				



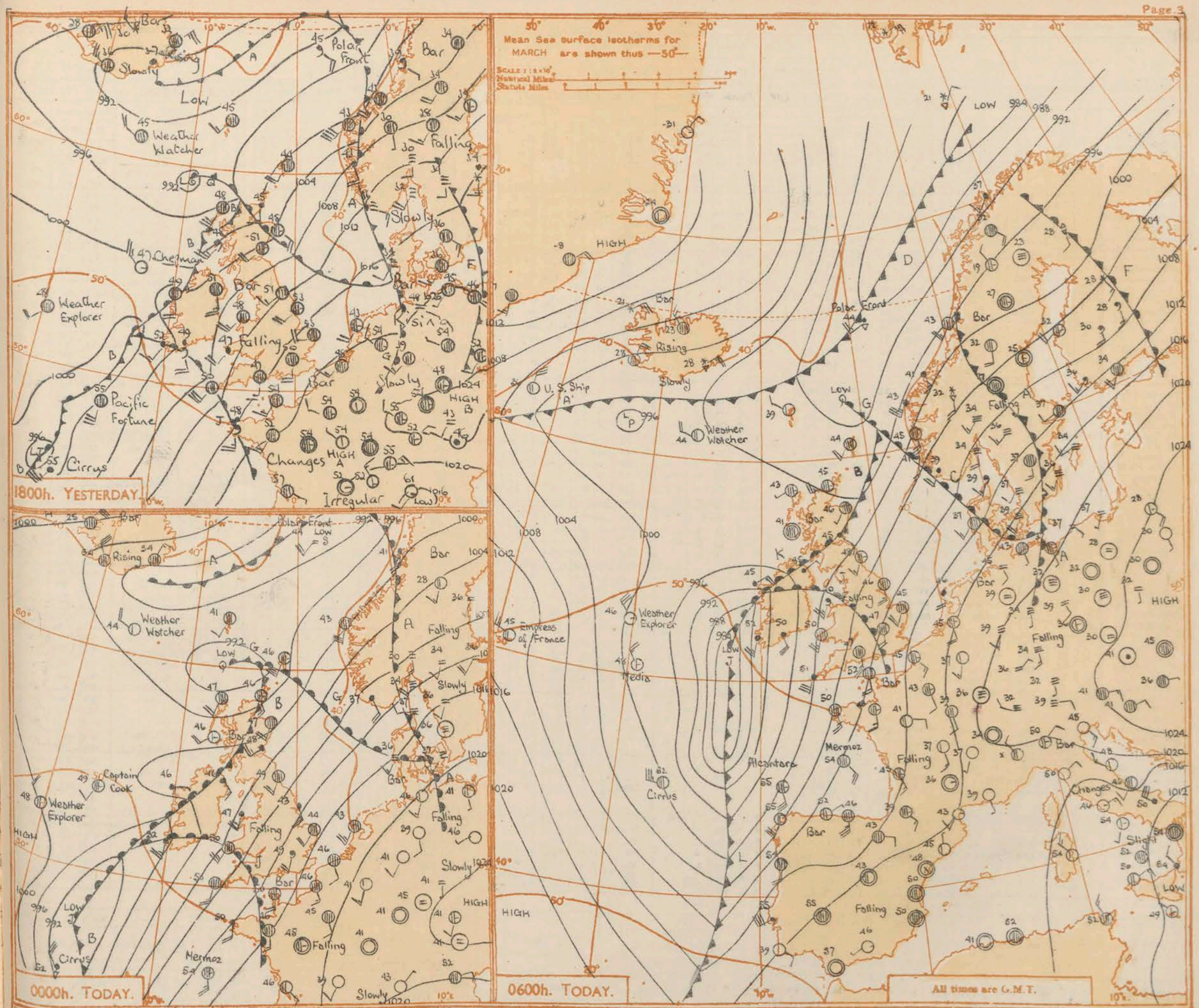
## Chart of Weather in the Northern Hemisphere.





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

SCALE 1:1000  
Nautical Miles  
Statute Miles



**GENERAL SYNOPSIS DEVELOPMENT:** A depression moved North Eastward off North Western coasts of the British Isles. Another developed East of the Azores and moved North Eastward deepening. It now lies with an extensive trough on its cold front to South West of Ireland and will continue to move North East though it is unlikely to clear the British Isles by tomorrow morning.

Issued at mid-day today Monday 22nd March 1954

**FORECAST FOR BRITISH ISLES until noon tomorrow:** In Eastern England and the Midlands it will be mostly cloudy with slight rain in places today but short bright intervals will occur. Rain will spread in from the West tonight clearing tomorrow morning. Periods of rain will occur in most other areas today but brighter weather with showers will reach the Southwest later today and extend Northward probably reaching Southern Scotland tomorrow morning. Temperatures will be mostly near normal but it will become rather warm in Eastern England and the Midlands.

**OUTLOOK FOR the following 24 hours:** Somewhat colder weather is likely especially in the North. After rain at first in the North it will be brighter generally but showers will occur in Northern and Western districts possibly extending to the East also.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 22nd March 1954																OBSERVATIONS at 06hr. G.M.T. 22nd March 1954																OBSERVATIONS during NIGHT												
STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind	+ 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		21 h. to 03 h.	03 h. to 09 h.	Min. °F.	Max. or Cross °F.											
										Low	Medium	High											Low	Medium	High										Low	Medium	High							
(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)
Kew	18					48										210	11	72	09.4	-2.0	47	45	7	1	8	3	08	-	-	1	cupr	caprmc	47	45	1									
London Airport	82	190	14	56	dr	13.8	-2.5	49	45	5	-	-	-	-	-	180	16	60	09.4	-1.9	47	43	5	1	8	2	10	-	-	1	caprmc	caprmc	47	47	1									
Lymington	341	160	08	80	c	16.7	-1.7	45	44	5	-	-	-	-	-	170	09	64	12.5	-1.5	45	43	5	1	8	2	60	-	-	1	caprmc	caprmc	44	42	5									
Tangmere	53	170	13	47	cl	15.9	-1.6	47	44	7	-	-	-	-	-	160	12	64	10.7	-2.6	47	46	7	-	8	3	30	2	10	1	caprmc	caprmc	46	43	10									
Bournemouth (Hurn)	34	170	10	24	rr	13.3	-2.1	47	45	6	-	-	-	-	-	160	12	64	07.8	-2.2	47	44	6	7	7	3	11	-	-	1	caprmc	caprmc	46	43	10									
Boscombe Down	414	210	25	47	for	13.4	-2.3	46	46	6	-	-	-	-	-	200	13	48	08.1	-2.9	45	43	6	2	8	3	04	-	-	2	caprmc	caprmc	45	44	2									
Felixstowe	10	190	12	64	c	16.0	-1.8	45	43	5	-	-	-	-	-	200	13	56	12.0	-1.6	44	43	5	7	8	6	20	-	-	2	caprmc	caprmc	44	40	1									
Gorleston	5	210	14	56	c	16.4	-1.0	44	41	7	-	-	-	-	-	200	14	48	11.4	-1.8	45	42	5	7	8	6	5	3	21	1	caprmc	caprmc	44	41	2									
West Raynham	250	190	18	40	for	12.8	-2.7	46	44	5	-	-	-	-	-	190	19	64	08.8	-1.1	46	44	5	-	8	4	05	-	-	1	caprmc	caprmc	45	44	4									
Mildenhall	15	130	13	28	for	13.2	-2.5	47	45	5	-	-	-	-	-	210	10	40	08.5	-2.0	48	45	5	7	8	3	20	-	-	1	caprmc	caprmc	47	44	3									
Cranfield	340	190	15	56	for	12.6	-2.3	47	45	5	-	-	-	-	-	190	12	36	08.1	-1.5	46	44	5	-	8	12	2	09	1	caprmc	caprmc	45	44	2										
Eidmou	324	180	13	64	for	09.9	-2.3	47	45	7	-	-	-	-	-	190	11	81	08.7	-1.6	47	47	6	-	8	8	06	-	-	1	caprmc	caprmc	46	44	1									
Collesmore	440	180	13	56	c	12.1	-2.6	43	42	5	-	-	-	-	-	190	17	64	08.6	-1.1	46	44	5	-	8	8	07	-	-	1	caprmc	caprmc	43	43	2									
Watnall	365	190	17	81	cl	10.3	-3.3	46	44	5	-	-	-	-	-	200	10	48	06.2	-1.7	47	45	6	-	8	8	13	5	08	1	caprmc	caprmc	45	44	1									
Ross-on-Wye	223	200	10	34	c	08.5	-2.0	48	45	5	-	-	-	-	-	200	10	34	08.5	-2.0	48	45	5	-	8	8	08	-	-	1	caprmc	caprmc	47	45	1									
Shawbury	235	180	11	91	for	07.9	-3.0	47	43	5	-	-	-	-	-	180	15	32	02.8	-1.9	49	47	6	-	7	7	05	-	-	1	caprmc	caprmc	46	45	0.6									
Bristol	210	200	18	40	c	10.5	-2.4	48	45	6	-	-	-	-	-	170	20	64	06.0	-2.1	49	47	6	-	8	8	12	6	05	1	caprmc	caprmc	47	46	1									
Plymouth	90	210	14	40	c	10.3	-1.8	50	49	6	-	-	-	-	-	170	10	40	04.8	-2.1	50	48	5	-	8	8	35	6	07	1	caprmc	caprmc	48	48	1									
Chivenor	20	190	25	81	cl	08.8	-1.7	51	50	6	-	-	-	-	-	180	19	81	03.9	-2.8	52	49	6	-	8	8	11	6	08	1	caprmc	caprmc	50	47	0.2									
St. Eval	336	180	18	11	c	08.1	-1.7	50	50	6	-	-	-	-	-	180	21	40	02.6	-2.1	50	47	6	-	8	8	04	-	-	2	caprmc	caprmc	49	48	1									
Culdrose	260	190	25	03	f	08.2	-1.3	54	54	6	-	-	-	-	-	170	24	20	02.3	-2.9	50	50	6	-	8	8	10	3	04	1	caprmc	caprmc	50	48	1									
Scilly, St. Mary's	158	190	21	10	c	06.3	-1.9	50	49	6	-	-	-	-	-	190	23	40	09.3	-3.7	51	49	6	-	8	8	09	-	-	1	caprmc	caprmc	50	48	0.4									
Guernsey	340	170	18	32	for	14.1	-2.2	47	45	6	-	-	-	-	-	170	16	81	09.2	-2.6	47	45	5	7	8	2	50	-	-	1	caprmc	caprmc	45	45	1									
Aberporth	375	170	18	16	dd	05.5	-2.0	48	47	6	-	-	-	-	-	180	21	56	00.4	-2.5	49	49	6	-	8	8	04	-	-	2	caprmc	caprmc	46	46	3									
Pembroke Dock	34	210	20	05	alo	03.2	-2.3	50	50	6	-	-	-	-	-	200	13	24	00.4	-2.3	50	49	6	2	-	8	8	10	6	05	2	caprmc	caprmc	48	47	4								
Holyhead (Valley)	32	190	24	16	for	03.2	-3.0	47	47	6	-	-	-	-	-	190	20	16	09.4	-1.6	40	48	6	-	8	8	06	3	04	1	caprmc	caprmc	45	44	2									
Manchester	248	160	25	48	c	01.3	-2.9	47	43	6	-	-	-	-	-	170	18	32	03.0	-1.5	49	46	6	-	8	4	10	6	06	1	caprmc	caprmc	45	45	2									
Squires Gate	33	160	16	32	cl	05.3	-3.8	47	45	5	-	-	-	-	-	170	17	32	01.4	-1.3	49	47	5	-	8	7	35	3	22	1	caprmc	caprmc	46	45	3									
Silloth	25	170	10	48	for	04.7	-2.4	46	44	6	-	-	-	-	-	180	18	40	09.0	-2.2	50	49	6	-	7	7	10	-	-	1	caprmc	caprmc	44	42	7									
Finnigley	32	180	20	32	for	09.1	-2.9	46	45	5	-	-	-	-	-	200	17	80	04.3	-0.9	49	47	5	-	8	8	12	6	08	2	caprmc	caprmc	47	47	1									
Spurn Head	29	170	18	24	rr	12.1	-1.6	43	41	6	-	-	-	-	-	190	20	40	07.3	-1.8	46	45	7	-	8	8	15	-	-	1	caprmc	caprmc	43	43	3									
Dishforth	106	150	12	24	for	07.7	-2.2	46	45	6	-	-	-	-	-	140	08	40	02.0	-1.6	48	47	6	-	7	7	14	6	08	1	caprmc	caprmc	46	44	1									
Tynemouth	108	200	14	56	cl	06.8	-2.2	49	49	6	-	-	-	-	-	200	09	56	01.8	-1.3	48	48	5	-	7	7	22	-	-	1	caprmc	caprmc	47	44	1									
Leuchars	36	200	14	56	cl	06.8	-2.2	49	49	6	-	-	-	-	-	120	05	80	09.4	-0.9	45	43	5	2	-	8	8	30	1	12	1	caprmc	caprmc	43	40	0.4								
Eskdalemuir	794	230	19	64	for	02.8	-1.2	48	44	6	-	-	-	-	-	210	10	09	09.0	-1.8	45	45	6	-	8	8	02	-	-	1	caprmc	caprmc	41	34	21									
Prestwick	30	190	13	64	for	03.9	-1.4	47	43	6	2	-	-	-	-	060	02	64</																										



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 23rd March 1954

No 33724

OBSERVATIONS at 12h. G.M.T. 22nd March 1954

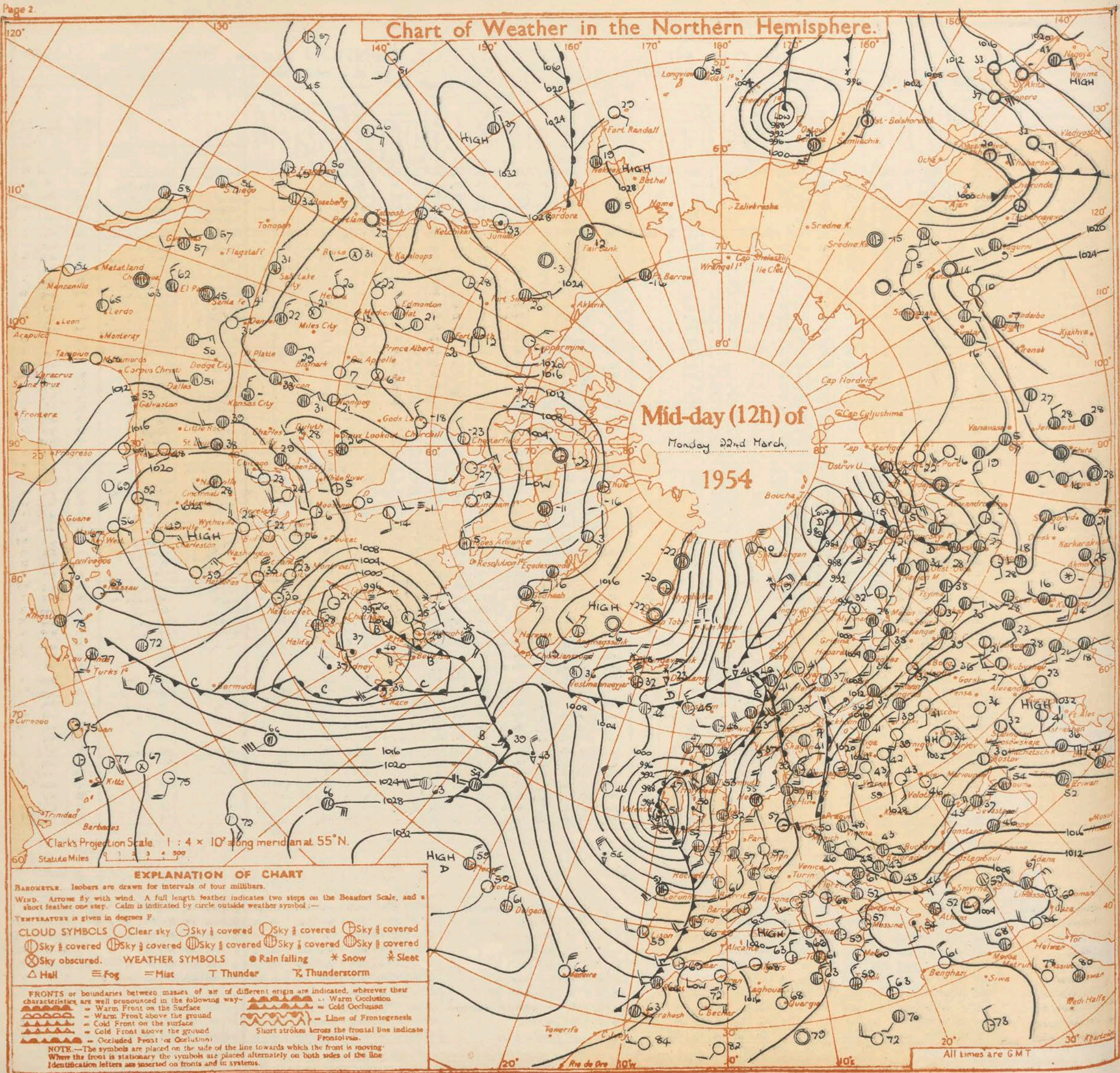
OBSERVATIONS at 18h. G.M.T. 22nd March 1954

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max Temp 24h °F (36)	Sun- shine (%) (37)	Rain 24h. inches (38)																		
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	+ State of ground		09h to 15h (34)	15h. to 21h (35)																					
									Low	Medium	High																											
																					Low	Medium	High															
(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 ...	150	11	30	c	30.7	-2.7	54	48	5	7	-	8	2	50	-	-	170	14	20	10	30.8	-2.3	56	41	-	3	-	7	6	50	4	10	1	1	60	4.0	TR	
London Airport	170	10	31	c	30.0	-2.4	52	42	5	7	-	7	1	18	-	-	150	17	30	10	30.8	-2.3	56	41	-	3	-	7	6	50	4	10	1	1	61	4.0	0.6	
Lynnhope	150	03	56	c	30.2	-2.7	51	48	-	7	8	7	-	3	83	-	130	12	48	10	30.6	-3.7	51	43	-	9	2	7	-	-	3	80	1	1	55	3.6	TR	
Tangmere	150	14	64	fr	30.6	-2.7	50	45	5	7	1	7	3	15	-	-	140	10	40	10	30.3	-2.4	50	44	-	7	-	8	-	-	3	80	1	1	55	3.0	0.3	
Bournemouth (Hera)	140	13	20	fr	30.1	-2.6	47	44	5	-	-	8	2	25	5	15	150	11	64	10	30.6	-3.1	50	42	5	7	-	7	5	70	-	-	1	1	53	4	1	
Boscombe Down	180	18	32	10	30.1	-2.5	50	47	5	7	-	8	3	60	2	06	170	17	36	10	30.2	-3.2	51	43	3	3	3	7	6	30	3	22	1	1	53	1.9	1	
Felixstowe	160	07	56	c	30.3	-1.5	46	43	5	7	-	8	4	25	-	-	140	14	40	10	30.3	-3.3	48	43	-	7	1	4	-	-	4	83	0	1	50	1.5	-	
Gorleston	180	19	40	c	30.2	-1.4	47	42	-	7	-	7	-	-	7	80	140	10	24	10	30.3	-2.8	43	39	5	-	7	7	35	-	-	3	83	0	1	51	0.0	-
West Raynham	180	20	31	c	30.7	-1.3	51	46	5	-	8	7	2	18	-	-	150	16	32	10	30.3	-2.7	51	44	-	7	8	6	-	-	3	83	1	1	54	0.0	-	
Mildenhall	180	18	56	c	30.3	-1.3	53	46	-	7	8	7	-	-	5	81	150	15	32	10	30.8	-3.0	53	45	-	7	2	2	-	-	2	81	1	1	56	0.6	-	
Cranfield	170	15	80	c	30.3	-2.4	52	46	6	7	-	8	1	12	-	-	140	08	32	10	30.2	-3.8	54	41	-	3	1	2	-	-	1	80	1	1	59	2.9	TR	
Elmdon	160	10	72	c	30.4	-2.3	54	49	8	1	-	7	2	15	-	-	130	03	16	10	30.2	-3.8	51	48	5	8	1	3	3	35	-	2	55	0.3	2			
Cottesmore	180	14	48	c	30.8	-1.5	53	47	6	3	6	7	2	09	-	-	130	15	48	10	30.6	-3.0	52	44	-	4	2	1	-	-	1	83	1	1	54	1.7	TR	
Watnall	180	08	40	c	30.3	-1.4	52	47	6	-	-	8	1	30	5	10	120	14	11	10	30.2	-3.1	50	46	-	3	-	1	-	-	-	-	1	54	0.2	0.5		
Ross-on-Wye	180	11	64	bc	30.7	-1.3	57	48	8	4	1	8	1	30	-	-	150	06	50	10	30.0	-2.8	49	46	-	2	-	8	8	20	-	-	1	60	1.6	9		
Shawbury	170	13	48	c	30.0	-2.0	55	49	5	7	-	7	5	40	1	12	150	07	56	10	30.6	-1.9	45	46	5	9	-	7	3	30	1	12	59	1.0	2			
Bristol	170	12	31	c	30.0	-3.0	56	47	5	7	-	7	7	70	1	15	140	15	24	10	30.4	-2.2	49	45	5	7	3	7	7	25	-	2	57	0.6	8			
Plymouth	130	18	72	c	30.9	-2.8	51	45	5	2	-	8	7	32	-	-	170	14	40	10	30.2	-2.1	51	47	7	7	-	8	5	13	-	1	52	0.1	0.4			
Chivenor	130	18	32	c	30.0	-1.1	60	50	5	3	8	7	3	60	-	-	140	25	30	10	30.2	-3.0	50	46	5	2	-	8	7	10	-	-	1	50	4.3	TR		
St. Eval	160	18	24	10	30.9	-3.1	50	46	5	2	-	8	7	18	-	-	170	28	30	10	30.5	-2.6	49	45	6	-	7	6	07	-	-	1	52	0.3	2			
Culdrose	140	18	40	fr	30.8	-3.5	50	47	6	7	-	7	7	65	3	10	150	30	40	10	30.3	-3.0	48	45	3	-	7	7	15	-	-	1	52	0.2	2			
Scilly, St. Mary's	180	24	48	10	30.0	-4.3	52	50	5	-	-	7	7	10	-	-	210	31	40	10	30.0	-3.3	49	44	5	-	7	7	10	-	-	1	52	0.3	2			
Guernsey	180	18	31	10	30.0	-2.2	49	44	8	7	-	8	3	40	-	-	170	20	30	10	30.8	-1.5	50	46	5	7	-	8	6	70	-	-	1	51	0.0	1		
Aberporth	160	17	24	bc	30.4	-2.0	53	51	6	-	8	8	5	04	-	-	150	25	31	10	30.0	-4.0	50	42	5	7	-	7	7	20	-	-	1	57	3.4	1		
Pembroke Dock	110	06	24	fr	30.2	-2.6	50	48	6	-	-	8	8	18	6	04	110	17	40	10	30.2	-4.3	49	45	6	2	-	8	8	30	7	10	2	51	0.0	5		
Holyhead (Valley)	180	20	56	c	30.0	-1.6	53	49	5	-	-	7	7	23	4	12	150	12	30	10	30.1	-3.5	53	45	5	4	2	7	5	40	3	22	1	56	0.6	2		
Manchester	180	14	32	c	30.4	-1.4	53	47	6	1	-	8	7	50	5	10	120	10	40	10	30.8	-2.2	50	43	5	-	7	7	25	1	20	2	57	0.6	1			
Squires Gate	150	17	28	c	30.3	-1.1	53	49	5	7	-	8	4	25	2	12	140	20	24	10	30.7	-2.1	51	45	5	7	-	7	3	35	-	1	58	0.6	0.2			
Silloth	180	12	64	c	30.4	-1.3	55	51	5	2	-	8	7	25	-	-	130	15	24	10	30.7	-1.6	55	50	6	7	-	8	6	20	4	10	1	56	0.0	0.1		
Finningley	180	14	60	c	30.5	-0.6	53	48	7	-	-	8	8	16	6	08	130	11	32	10	30.0	-2.8	50	43	5	8	0	3	-	-	-	-	1	55	0.0	1		
Spurn Head	210	16	40	c	30.2	+0.0	49	47	2	-	-	6	6	20	-	-	140	15	32	10	30.2	-2.7	46	41	2	-	-	6	6	20	-	-	0	54	0.2	TR		
Dishforth	170	16	36	c	30.2	-0.8	53	48	5	7	-	8	6	20	2	15	130	11	36	10	30.0	-2.1	51	49	5	7	-	7	6	15	-	-	1	55	0.1	0.5		
Tynemouth	200	21	24	c	30.2	-0.4	53	47	6	-	-	8	6	12	-	-	180	15	40	10	30.4	-1.3	49	45	5	-	8	8	20	-	-	1	54	0.2	2			
Leuchars	080	02	13	10	30.5	-0.5	46	45	7	-	-	8	8	15	2	02	110	08	40	10	30.8	-1.5	50	48	5	7	-	7	7	33	3	20	2	54	0.2	1		
Esksdalemuir	210	12	50																																			



# Chart of Weather in the Northern Hemisphere.



All times are GMT





**OUTLOOK FOR** the following 24 hours:- Becoming cold generally with night frost.  
Scattered showers which will be of snow on high ground in the North.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 23rd March, 1954.																OBSERVATIONS at 06hr. G.M.T. 23rd March, 1954.																OBSERVATIONS during NIGHT										
STATIONS	Height above M.S.L.	Wind		+ Visibl.	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visibl.	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain								
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form	Total amount 0-8	Main layer 0-8	Lowest layer	Ht.	Bar at M.S.L.				Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form	Total amount 0-8	Main layer 0-8	Lowest layer	Ht.	State of ground	2 1/2 h. to 03h. (39)		03h. to 08h. (40)	Min. °F. (41)	Min. on Grass °F. (42)	2 1/2 h. to 08h. (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)	(39)	(40)	(41)	(42)	(43)
Kew ...	18															210	12	30	96.1	-0.6	48	44	6	-	-	8	8	25	2	12	1	ci, ir, mo	cm, c	47	44	TR						
London Airport	82	200	20	80	c	97.1	-0.2	50	45	5	7	6	6	6	6	180	09	81	96.5	-0.2	48	42	5	-	-	8	3	10	-	-	1	ci, ir, mo	cm, c	47	43	TR						
Lymington	341	170	09	80	c	99.1	-0.8	49	44	-	3	-	-	-	-	210	08	40	98.3	-0.5	45	45	5	7	-	8	-	-	-	-	1	ci, ir, mo	cm, c	45	42	2						
Tangmere	53	210	15	40	ci, r	98.2	-0.0	50	46	5	-	-	-	-	-	210	15	48	97.6	+0.1	47	45	5	7	-	7	7	80	3	40	1	ci, ir, mo	cm, c	45	44	0.3						
Bournemouth (Hurn)	34	180	16	81	c	95.9	-0.7	48	44	5	-	-	-	-	-	190	21	64	95.0	-0.3	47	43	5	-	-	4	4	35	-	-	1	ci, ir, mo	cm, c	46	44	TR						
Boscombe Down	414	200	23	80	c	96.1	+0.1	47	45	5	7	-	8	6	25	220	24	80	95.1	-0.6	45	43	5	3	3	4	2	18	-	-	1	ci, ir, mo	cm, c	45	42	TR						
Felixstowe	10	170	14	48	c	99.1	-1.9	47	43	-	4	-	-	-	-	190	10	64	98.2	-0.4	45	44	5	7	-	7	2	30	-	-	2	ci, ir, mo	cm, c	44	43	1						
Gorleston	5	190	14	40	b, c	99.7	-2.2	45	40	5	4	-	-	-	-	200	10	40	97.4	-1.0	46	43	-	7	-	7	-	-	-	-	1	ci, ir, mo	cm, c	42	37	0.4						
West Raynham	250	150	16	40	bc	96.3	-2.9	47	43	-	7	1	3	2	80	170	15	81	96.0	-0.2	46	43	5	3	1	5	2	35	-	-	1	ci, ir, mo	cm, c	45	42	TR						
Mildenhall	15	160	13	56	c	96.0	-1.6	49	45	-	3	6	7	-	-	180	08	72	95.9	-0.1	48	44	-	3	2	7	-	-	-	-	1	ci, ir, mo	cm, c	47	40	-						
Cranfield	340	200	15	64	c	95.4	-1.0	50	44	5	-	-	7	7	2	190	15	81	94.9	+0.5	47	43	5	7	-	7	6	25	-	-	1	ci, ir, mo	cm, c	46	42	-						
Elmdon	324	170	14	40	c	92.9	-0.1	50	44	5	-	-	6	6	31	180	15	56	91.5	-0.1	47	40	5	-	4	4	25	3	20	1	ci, ir, mo	cm, c	46	42	-							
Cottingham	440	180	03	32	bc	95.4	-2.0	47	43	-	2	3	-	-	-	180	16	64	94.8	-0.5	46	42	5	4	2	6	2	28	-	-	1	ci, ir, mo	cm, c	46	43	-						
Watnall	366	160	20	40	c	93.9	-2.1	49	43	-	7	-	7	-	-	180	15	80	93.1	+0.3	47	40	5	7	-	8	6	25	2	20	1	ci, ir, mo	cm, c	47	43	-						
Ross-on-Wye	223	160	20	40	c	93.9	-2.1	49	43	-	7	-	7	-	-	190	17	64	91.6	-0.8	47	39	5	-	2	2	20	-	-	1	ci, ir, mo	cm, c	47	41	0.1							
Shawbury	235	180	22	80	c	89.4	-2.6	50	42	5	3	2	6	3	25	180	13	82	89.6	+1.2	48	40	5	-	6	6	30	-	-	1	ci, ir, mo	cm, c	47	42	-							
Bristol	210	170	11	80	c	93.3	+0.6	49	43	5	-	-	8	8	28	180	10	80	93.2	+0.7	47	41	5	7	1	6	5	20	-	-	1	ci, ir, mo	cm, c	46	41	-						
Plymouth	90	210	12	24	id, c	93.7	+1.4	49	43	6	-	-	8	8	22	230	19	24	92.7	-0.8	48	44	6	-	8	8	20	3	12	1	ci, ir, mo	cm, c	47	41	0.4							
Chivenor	20	180	23	81	c	89.9	+0.2	49	42	5	-	-	7	7	24	200	21	80	90.6	+0.5	48	44	5	-	7	7	20	-	-	1	ci, ir, mo	cm, c	48	43	TR							
St. Eval	336	200	23	56	pl, c	89.3	+1.0	47	43	8	-	-	8	8	28	210	27	56	90.5	+0.6	46	42	8	-	7	7	30	6	18	1	ci, ir, mo	cm, c	45	43	0.1							
Culdrose	260	230	29	40	c	90.8	+1.8	48	42	5	-	-	8	8	15	240	29	60	91.1	+0.9	47	43	5	-	8	5	4	20	-	-	1	ci, ir, mo	cm, c	46	44	TR						
Scilly, St. Mary's	158	260	36	40	c	87.0	+2.3	48	41	5	-	-	7	7	10	260	32	56	88.9	+1.0	47	41	8	-	7	7	15	-	-	1	ci, ir, mo	cm, c	46	41	0.1							
Guernsey	340	190	16	81	c	97.6	+0.3	48	46	5	7	-	8	6	40	200	14	80	97.5	+0.1	46	44	6	-	2	3	2	10	-	-	1	ci, ir, mo	cm, c	45	42	-						
Aberporth	375	150	25	40	ci, c	85.4	-0.6	45	43	6	-	-	8	8	24	170	19	48	85.0	-0.1	46	44	6	-	7	6	10	-	-	1	ci, ir, mo	cm, c	44	42	1							
Pembroke Dock	34	180	13	24	ci, r	86.2	-0.6	47	46	6	-	-	8	8	10	200	19	42	85.6	+0.1	47	47	6	-	8	8	05	-	-	2	ci, ir, mo	cm, c	45	45	6							
Holyhead (Valley)	32	180	28	81	c	85.7	-2.4	50	43	5	-	-	7	7	35	170	27	81	84.6	+0.0	47	42	5	-	7	7	22	-	-	1	ci, ir, mo	cm, c	46	44	0.4							
Manchester	248	180	25	24	bc	89.7	-2.5	49	42	5	-	-	5	5	26	160	25	64	89.5	+0.3	45	39	5	-	7	7	25	-	-	0	ci, ir, mo	cm, c	47	44	-							
Squires Gate	33	140	18	40	c	89.8	-1.7	51	40	5	-	-	8	7	40	180	14	48	89.0	-0.3	48	41	5	-	7	7	40	2	30	1	ci, ir, mo	cm, c	47	45	-							
Silloth	25	070	06	64	c	90.8	-2.4	48	45	5	-	-	7	7	60	140	15	81	88.7	-0.3	48	43	5	-	3	3	20	-	-	1	ci, ir, mo	cm, c	45	39	TR							
Finningley	32	160	15	32	c	92.9	-2.3	48	46	-	5	2	-	-	-	170	10	64	92.4	-0.3	47	43	5	-	8	8	28	4	18	0	ci, ir, mo	cm, c	46	43	-							
Spurn Head	29	160	20	32	bc	96.0	-2.3	43	42	2	-	-	4	4	20	160	11	32	93.7	-0.2	43	41	5	-	4	4	20	-	-	0	ci, ir, mo	cm, c	40	40	-							
Dishforth	106	120	11	24	bc	93.3	-2.2	47	44	-	3	-	4	-	-	150	13	32	91.7	-0.3	47	43	5	-	3	3	30	-	-	1	ci, ir, mo	cm, c	46	42	-							
Tynemouth	108	160	14	16	b	93.5	-4.1	43	41	-	-	-	0	-	-	160	10	32	92.1	-0.5	44	42	5	-	6	6	16	-	-	1	ci, ir, mo	cm, c	43	36	-							
Leuchars	36	110	08	05	c	93.5	-1.9	44	44	5	7	-	8	5	20	070	07	16	91.1	-0.3	41	41	5	7	6	4	23	-	-	2	ci, ir, mo	cm, c	41	36	2							
Eskdalemuir	794	110	08	05	c	93.5	-1.9	44	44	5	7	-	8	5	20	0	82	c	90.2	+0.4	42	40																				



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

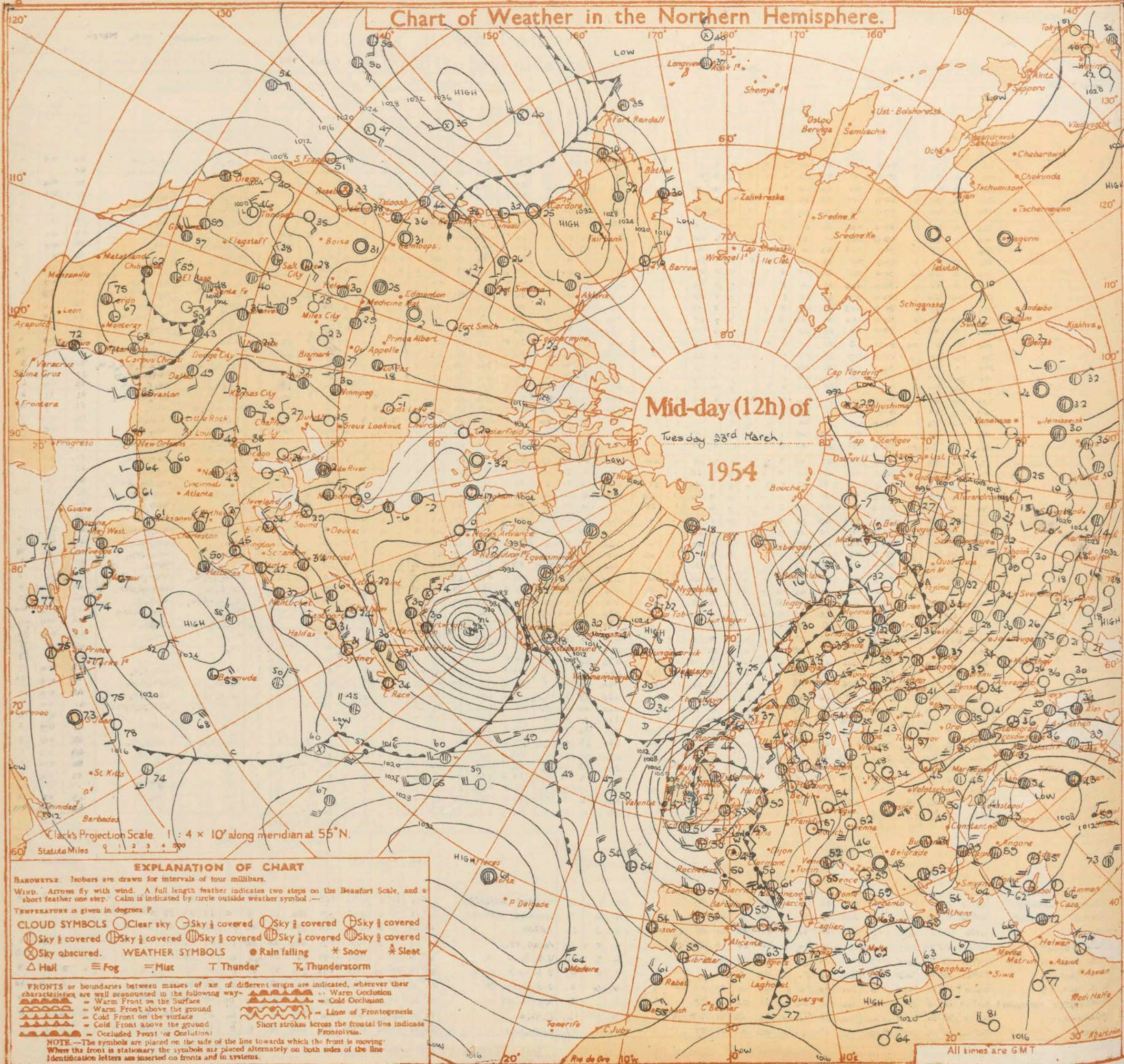
No 33725

Date of issue Wednesday 24th March, 1954

OBSERVATIONS at 12h. G.M.T. 23rd March, 1954																	OBSERVATIONS at 18h. G.M.T. 23rd March, 1954																	OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max Temp. 09h-21h °F	Sun- shine 10h-21h sum.	Rain 09h-21h sum.																				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount	Main layer	Lowest layer																										
									Low	Medium	High																													
	(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)	09h to 15h (34)		15h to 21h (35)		(36)	(37)	(38)
Kew	210	15	81	c	37.2	-0.3	52	41	2	7	8	7	5	25	-	-	210	08	30	bc	38.6	+10	51	42	1	-	8	5	1	25	-	-	1	cm,c	c2,w	54	3.5	-		
London Airport	190	16	81	c	37.5	-0.1	53	42	8	-	9	7	5	20	-	-	170	07	51	bc	38.8	+08	51	40	1	-	8	4	2	30	-	-	1	ccy	cy,bc,cm	55	-	-		
Lymington	200	09	64	c	37.5	+0.0	50	46	8	7	-	7	5	20	-	-	210	03	56	c	39.3	+03	46	44	-	2	-	7	-	-	7	84	1	cm,c	ccw	51	0.4	-		
Tangmere	210	20	56	c	38.6	+0.4	52	45	5	-	8	6	2	20	-	-	150	10	64	bc	38.3	+02	48	44	-	-	8	-	-	-	-	-	0	cm,c	bc	53	3.8	-		
Bournemouth (Hurn)	190	17	80	c	37.1	+0.1	51	45	2	-	2	7	6	14	-	-	150	06	40	b	37.4	+06	48	43	-	-	-	-	-	-	-	-	1	cbc	bbm,c	53	-	-		
Boscombe Down	220	22	81	c	36.4	-0.1	51	43	2	-	-	7	7	18	-	-	190	13	81	bc	37.8	+11	47	43	8	-	1	3	2	20	-	-	0	ccpr	eb	52	2.1	TR		
Rehinstowe	180	06	56	c	37.6	+0.2	47	43	5	-	-	8	8	40	2	15	210	08	56	c	38.1	+05	45	43	-	7	2	6	-	-	5	53	0	c	c	47	0.1	-		
Gorleston	170	10	32	4/r	37.1	+0.4	43	41	7	7	-	7	7	65	3	18	170	03	32	c	38.3	+03	43	41	-	7	-	7	-	-	7	88	0	circ,m,c,m	cm	48	0.2	TR		
West Raynham	180	16	80	c	37.6	+0.2	52	43	5	-	8	7	5	20	-	-	150	10	81	c	38.3	+11	51	45	5	7	8	7	4	20	-	-	1	c,c	cbcb	56	2.1	-		
Mildenhall	210	10	64	c	37.4	+0.2	54	43	5	-	7	8	5	20	-	-	190	06	56	c	38.6	+12	53	48	3	1	7	2	40	-	-	0	ccy	cy,bcc	57	1.8	-			
Cranfield	240	16	81	c	36.0	+0.6	52	41	5	-	8	7	5	26	-	-	200	12	81	bc	37.5	+13	51	37	1	-	1	3	2	30	-	-	1	c	bcy,cb	56	3.3	-		
Eimdon	210	18	64	c	37.7	+0.3	52	42	5	-	2	7	5	25	-	-	170	08	48	c	36.8	+21	51	40	8	3	-	7	7	28	2	20	1	c	cy,c2	55	3.3	-		
Cottesmore	180	17	80	c	37.3	+0.3	52	41	5	-	7	7	5	18	-	-	170	08	81	c	38.2	+16	51	40	5	3	-	6	5	30	-	-	1	ccy	cy,cb	54	3.0	-		
Watnall	190	12	56	c	34.6	+0.4	53	42	5	-	7	7	25	-	-	-	180	08	32	c	37.1	+21	53	40	5	-	6	6	60	-	-	-	1	c2,c	bcy,b2,w	56	2.8	-		
Ross-on-Wye	200	15	81	c	37.5	+1.1	52	40	8	-	-	6	6	30	-	-	170	07	81	c	36.1	+20	51	41	5	-	8	8	30	-	-	1	cc	ccoc	56	4.1	-			
Shawbury	190	21	91	bc	31.7	+1.2	54	41	8	4	2	4	4	25	-	-	160	07	81	c	35.9	+22	53	42	8	-	7	5	35	3	25	1	cbc	bcc	57	7.8	-			
Bristol	200	16	82	c	34.3	+0.7	52	42	1	-	-	7	7	22	-	-	190	10	80	c	36.4	+13	50	42	8	-	7	7	40	4	20	1	c	ccpr,c	56	3.6	TR			
Plymouth	220	11	64	4/r	34.7	+0.6	50	46	8	-	-	7	7	13	-	-	180	07	56	c	34.5	+00	48	45	5	7	7	6	14	-	-	2	cm,r,r,m,bc	bcd,r,m,cm	52	3.5	2			
Chivenor	180	20	82	c	33.0	+0.8	52	44	5	-	-	7	7	20	-	-	160	12	81	c	34.1	+10	50	45	5	-	7	7	27	1	18	1	c	cbcb,cb	55	1.4	TR			
St. Eval	190	16	81	c	32.5	+1.0	50	44	8	3	-	7	5	16	-	-	310	03	48	4/r	33.7	+11	46	46	6	-	7	7	15	4	0.4	1	ccpr,c	cr,r,m,c	53	0.0	6			
Culdrose	220	20	80	c	32.3	+0.7	51	46	8	4	8	6	4	50	1	12	330	11	40	4/r	33.7	+13	46	46	6	-	8	8	20	3	0.9	1	cpr	cr,r,r,r	52	3.1	6			
Scilly, St. Mary's	250	11	48	c	31.2	+1.1	51	47	8	-	-	7	7	14	-	-	340	13	48	4/r	33.9	+13	47	44	7	-	8	8	10	-	-	-	1	cpr,r,r,r	ocr	52	1.2	4		
Guernsey	180	12	80	b	38.4	-0.1	51	46	8	-	2	7	-	-	-	-	190	03	82	bc	37.4	-0.2	48	43	5	7	2	5	30	-	-	1	bc	bbcb	52	10.0	4			
Aberporth	180	17	28	4/r	30.2	+1.2	47	46	6	-	8	8	0.7	-	-	-	170	11	80	c	32.9	+16	47	44	5	-	7	6	30	1	10	1	cr,r,m	cr,r,m,c	48	0.0	5			
Pembroke Dock	190	12	24	4/r	30.8	+1.3	47	47	6	-	8	8	0.8	-	-	-	180	02	80	c	32.9	+15	48	47	6	7	-	8	7	0.5	-	-	2	cr,r,r,m	cr,r,r,r,c	50	0.0	4		
Holyhead (Valley)	170	12	80	c	32.5	+1.3	49	47	5	-	7	7	48	2	0.6	-	160	07	56	4/r	34.3	+12	48	47	6	-	8	8	45	5	15	2	cd,r,m,c	cc,r,r,m	51	2.0	1			
Manchester	170	22	82	c	32.2	+1.1	53	40	5	-	7	7	25	-	-	-	160	10	64	c	36.1	+27	53	33	5	-	7	7	25	-	-	1	c	cy,c2	55	3.3	-			
Squires Gate	170	16	48	c	31.4	+1.8	53	42	8	3	-	7	7	40	1	25	070	04	20	c	35.7	+27	51	43	5	-	7	7	35	3	22	1	c2	c2,cm,bc2	56	1.5	-			
Silloth	140	11	81	c	32.0	+1.3	51	41	6	-	7	7	60	1	0.8	-	020	02	24	4/r	37.1	+37	47	46	5	-	8	8	40	4	20	1	ccir,c	cr,r,m,cd,r,m	52	0.8	0.3			
Finningley	190	18	72	c	34.6	+1.3	53	43	5	4	-	7	6	40	1	25	170	10	72	bc	37.0	+20	52	45	4	4	2	3	-	-	1	81	0	c	bc	56	3.8	-		
Spurn Head	100	14	20	c	36.3	+0.8	49	45	5	-	7	7	18	-	-	-	150	08	40	bc	37.4	+06	47	43	5	4	-	4	2	25	-	-	0	bc	cbc	53	1.6	-		
Dishforth	150	13	56	c	33.8	+0.7	52	43	5	3	-	7	7	25	-	-	120	07	48	c	36.9	+22	53	45	5	-	6	3	35	-	-	1	cm,c2	c2,bc,m	58	3.5	-			
Tynemouth	140	10	24	c	34.4	+1.4	46	41	5	7	-	7	5	28	-	-	160	01	24	c	38.1	+28	44	41	5	-	7	7	40	-	-	1	cm	cm,bc,m	50	1.8	-			
Leuchars	100	05	16	c	33.9	+1.8	47	43	6	-	8	8	30	2	0.6	-	110	05	20																					



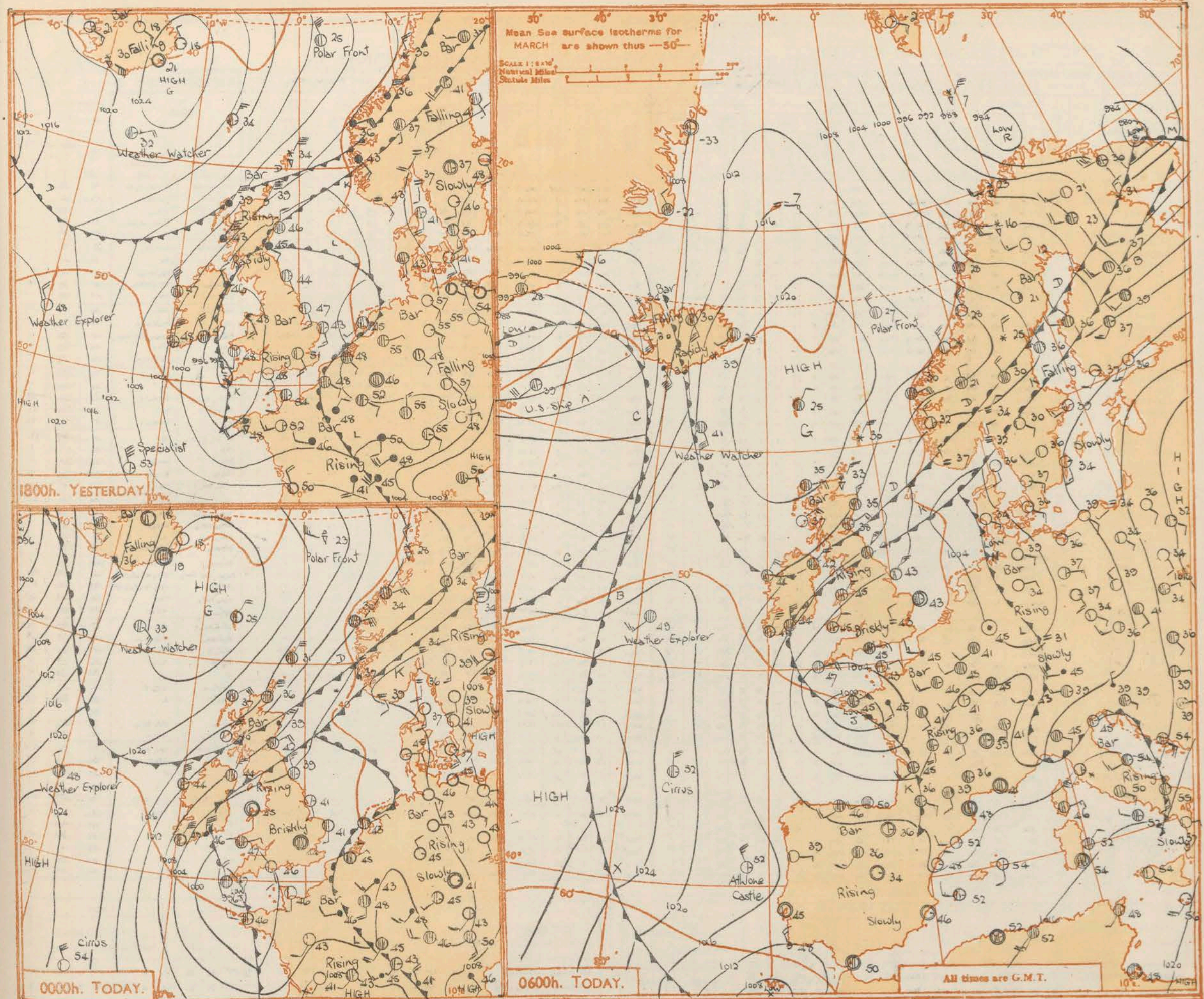
## Chart of Weather in the Northern Hemisphere.





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

SCALE 1:100,000  
Nautical Miles  
Statute Miles



**GENERAL SYNOPSIS DEVELOPMENT:-**

The depression centred over Ireland yesterday morning which had been moving northeast changed its direction of movement suddenly towards south and is now centred over Northwest France and filling up. An anticyclone centred near Thorshavn is moving southeast and declining as a depression moves east towards Iceland. During the next 24 hours a ridge of high pressure will move south-east across the British Isles and the fronts of the Icelandic low will move east into Scotland and Ireland.

Issued at mid-day today Wednesday 24<sup>th</sup> March 1954

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

In eastern districts of Great Britain it will be cloudy with a little drizzle in places and with slight snow on high ground in the north. In western districts and in Ireland there will be some bright intervals today, but rain will spread east across most of Scotland and Ireland later. It will be cold with slight frost tonight in some western districts.

**OUTLOOK FOR following 24 hours:-** Rain at times in the west and north. Probably dry in the southeast. Becoming less cold.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 24 <sup>th</sup> March, 1954.																	OBSERVATIONS at 06hr. G.M.T. 24 <sup>th</sup> March, 1954.																	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		Temperatures 21 h.-09 h.		Rain 21 h. 09 h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		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	21 h. to 03 h. (39)	03 h. to 09 h. (40)	Min. °F. (41)	Max. or Grass °F. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
																												(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)	(43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Kew	18							45																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

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.	Part	Air ° F	Sea ° F	Dew ° F		Form	Amount	Direc.	Speed	Pres.							Part	Air ° F	Sea ° F	Dew ° F	Form	Amount								
																														Low		Med.	High	Low	Total	Low	
WEATHER WATCHER	61° 12'	15° 12'	1025	+15	130	17	c	c	33	47	21	98	5	-	-	6	7	5	WEATHER WATCHER	61° 12'	15° 24'	1016	-49	160	35	c	c	41	48	35	97	5	1	-	8	8	11
WEATHER EXPLORER	53° 18'	20° 0'	1024	+12	300	06	c	bc	48	50	37	98	-	7	-	8	8	6 1/2	WEATHER EXPLORER	52° 18'	19° 54'	1021	-22	200	18	c	c	49	51	41	98	5	7	-	8	8	8
POLAR FRONT	66° 48'	02° 18'E	1016	+24	290	32	ph	p	23	45	21	99	9	-	-	8	8	9 1/2	POLAR FRONT	65° 20'	02° 0'E	1019	+12	320	20	jp	p	27	45	23	99	9	6	-	5	6	9 1/2
CIRRUS	45° 0'	16° 0'	1022	+12	340	22	c	b	54	55	43	98	9	-	-	2	2	13	CIRRUS	45° 6'	16° 6'	1021	-01	360	22	c	c	52	55	41	98	5	-	-	7	7	11
U.S. SHIP "A"	62° 6'	32° 54'	991	-24	220	25	c	s	41	40	36	98	5	-	-	6	6	27	U.S. SHIP "A"	62° 0'	33° 0'	990	-08	210	26	c	c	39	41	32	98	5	7	-	5	7	17 1/2
U.S. SHIP "C"	52° 48'	35° 30'	1016	+19	250	14	c	c	47	42	43	74	-	2	-	8	8	6 1/2	U.S. SHIP "C"	52° 48'	35° 30'	1027	+00	250	16	c	c	44	42	40	74	-	5	-	7	7	6 1/2
U.S. SHIP "D"	44° 0'	41° 0'	1024	+02	200	23	c	bc	62	61	59	80	-	-	1	0	2	8	U.S. SHIP "D"	44° 0'	41° 0'	1023	-15	200	28	c	bc	61	60	59	80	-	3	-	6	6	9 1/2
SACRAMENTO	54° 0'	31° 12'	1014	+10	230	24	o/s	bc	48	48	46	96	6	-	-	8	8	9 1/2	RHYNDAM	48° 24'	32° 30'	1024	+01	220	13	bc	bc	55	57	52	98	5	-	-	4	4	8
IRISH OAK	49° 30'	21° 54'	1026	+10	040	10	c	bc	50	54	42	98	6	-	-	8	8	-	ELYSIA	48° 12'	34° 48'	1023	+00	220	24	c	c	57	54	53	98	8	-	-	7	7	-
IRISH PINE	47° 0'	37° 24'	1024	+05	180	13	b	b	58	54	55	98	-	-	-	-	0	5	ATHLONE CASTLE	40° 36'	11° 6'	1018	-05	320	21	bc	b	50	57	48	99	2	-	-	3	3	6 1/2

RATES of SUBSCRIPTION: Single copy 2½d. or post free 4d. One calendar month 8/- One quarter 23/- One year 90/-

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

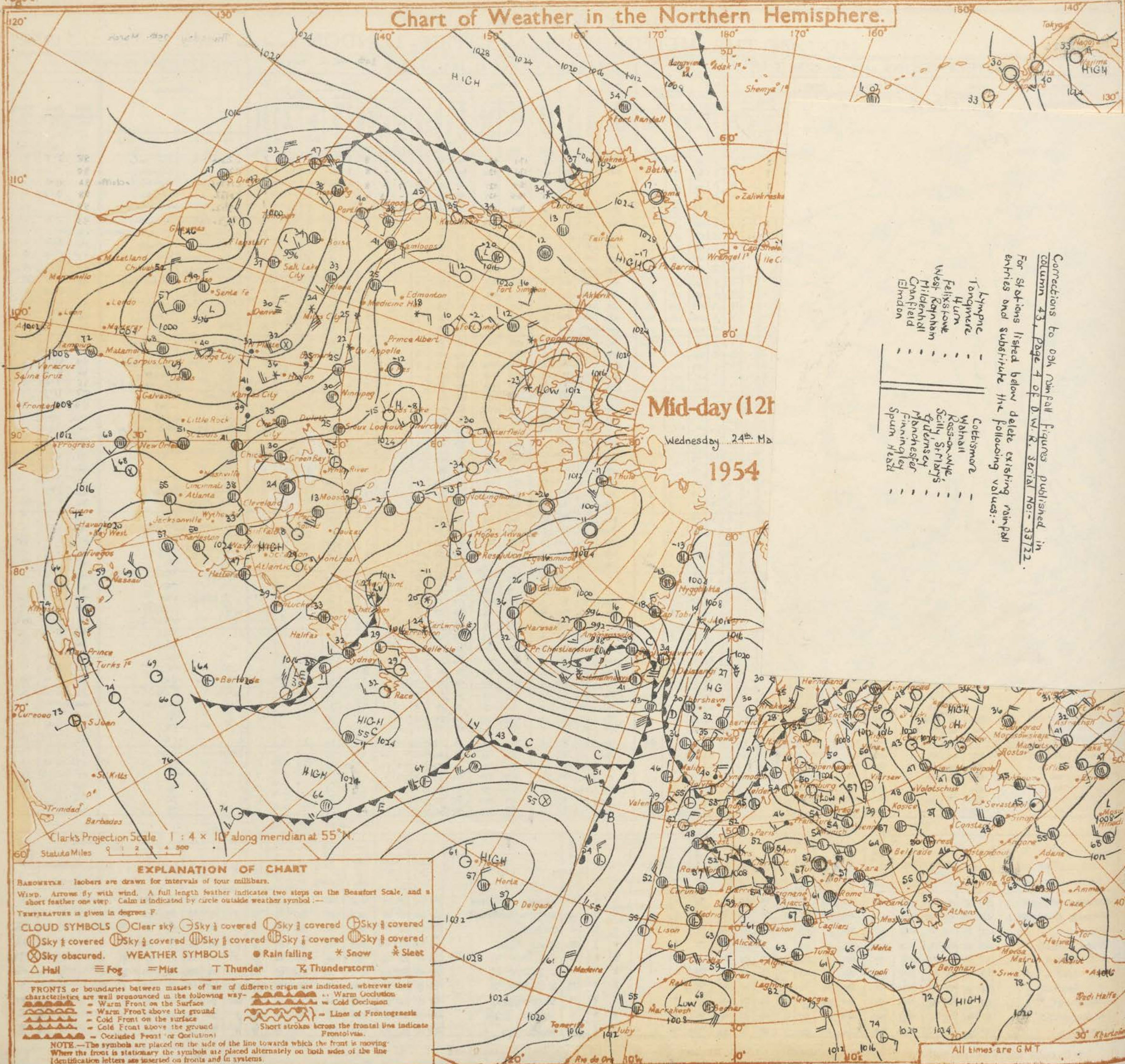
No. 33726

Date of issue Thursday 25th March 1954

OBSERVATIONS at 12h. G.M.T. 24th March 1954																OBSERVATIONS at 18h. G.M.T. 24th March 1954																OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
STATIONS (For heights see p. 4)	Wind		Visiblty (mi.)	Present Weather	Pressure		Temp.		Cloud							ST. h State of ground	Wind		Visiblty (mi.)	Present Weather	Pressure		Temp.		Cloud							Weather.		Max Temp 09h-21h (°F)	Sun- shine (%)	Rain 09h-21h (in.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. (in.)	Change in 3 hrs.	Dry Bulb (°F)	Dew point (°F)	Form	Amount	Main layer	Lowest layer	Ht. (ft.)	Ht. (ft.)	Direction (degrees)		Speed (kts.)	Bar at M.S.L. (in.)			Change in 3 hrs.	Dry Bulb (°F)	Dew point (°F)	Form	Amount	Main layer	Lowest layer	Ht. (ft.)	Ht. (ft.)	09h to 15h (34)		15h to 21h (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
																																					Low	Medium	High	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8



## Chart of Weather in the Northern Hemisphere.



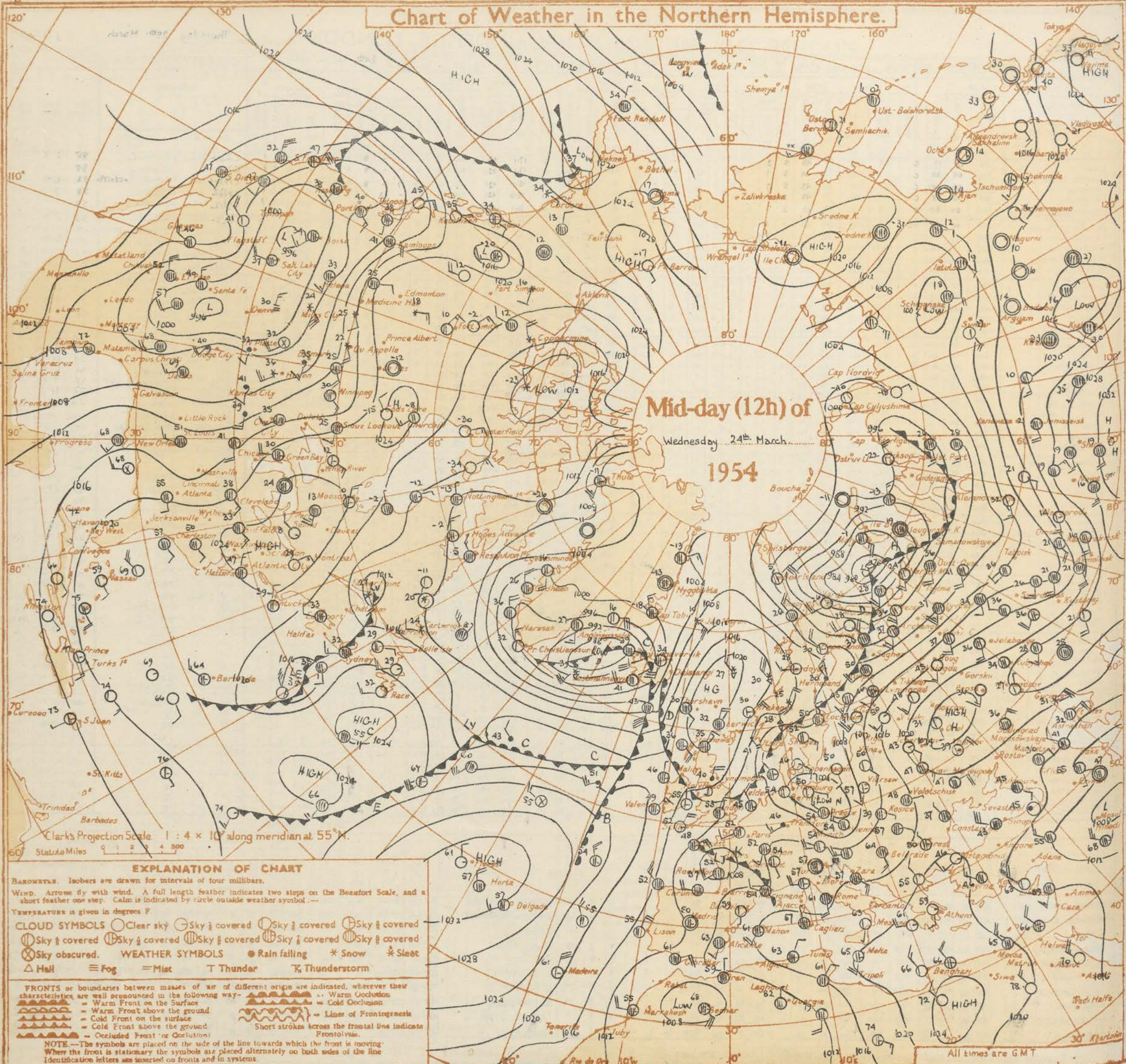
Corrections to 09h Rainfall figures published in column 43, Page 4 of D.W.R. Serial No. 33722.

For stations listed below delete existing rainfall entries and substitute the following values:-

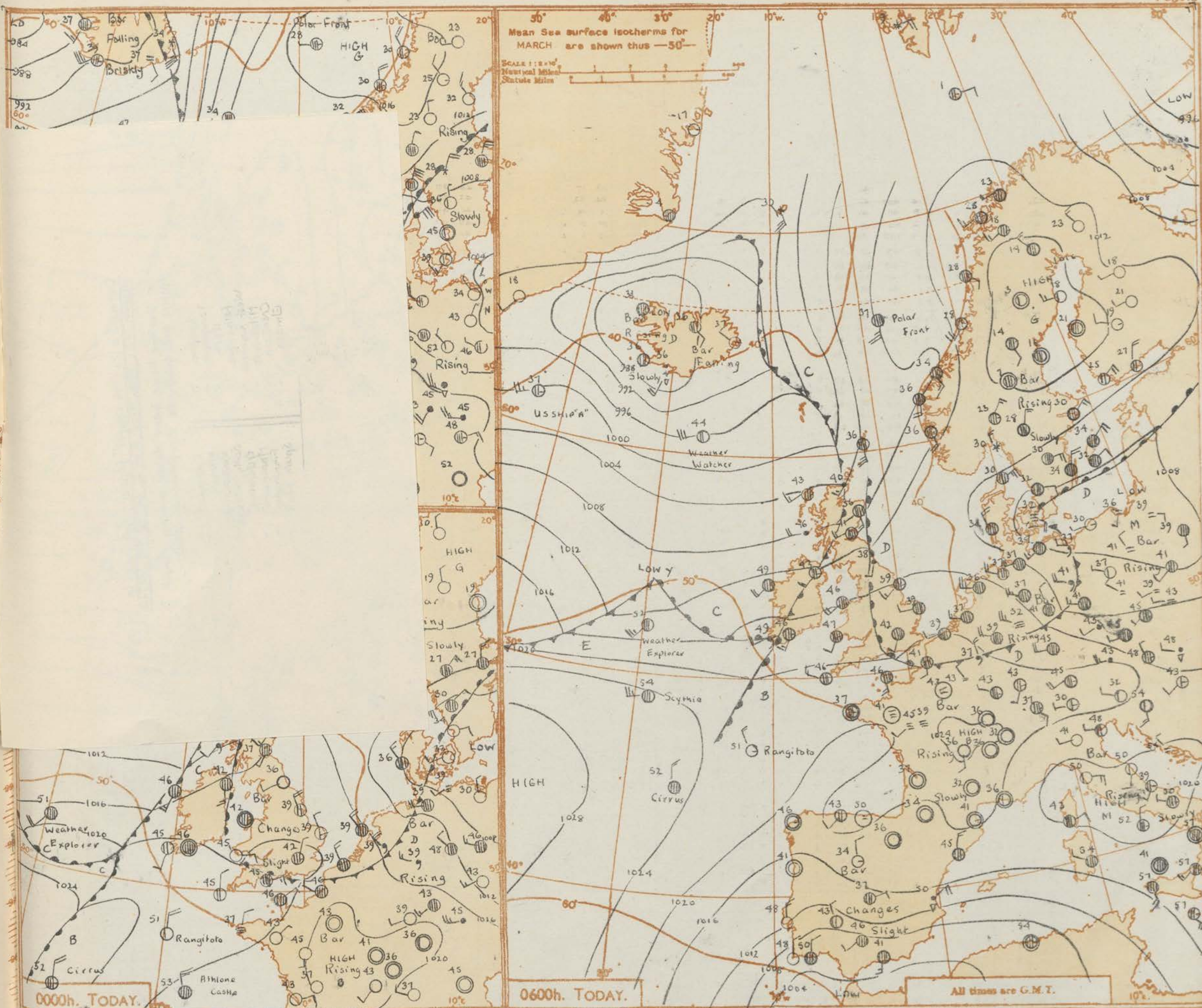
Lymington Falmouth Hurn Felixstowe West. Knapton Mildenhall Cranfield Elmdon	Cottingham Walsall Rosh-on-Wye Scilly, St. Mary's St. Ives Penzance Plymouth Spurn Head
---	--



## Chart of Weather in the Northern Hemisphere.







## GENERAL SYNOPSIS DEVELOPMENT:-

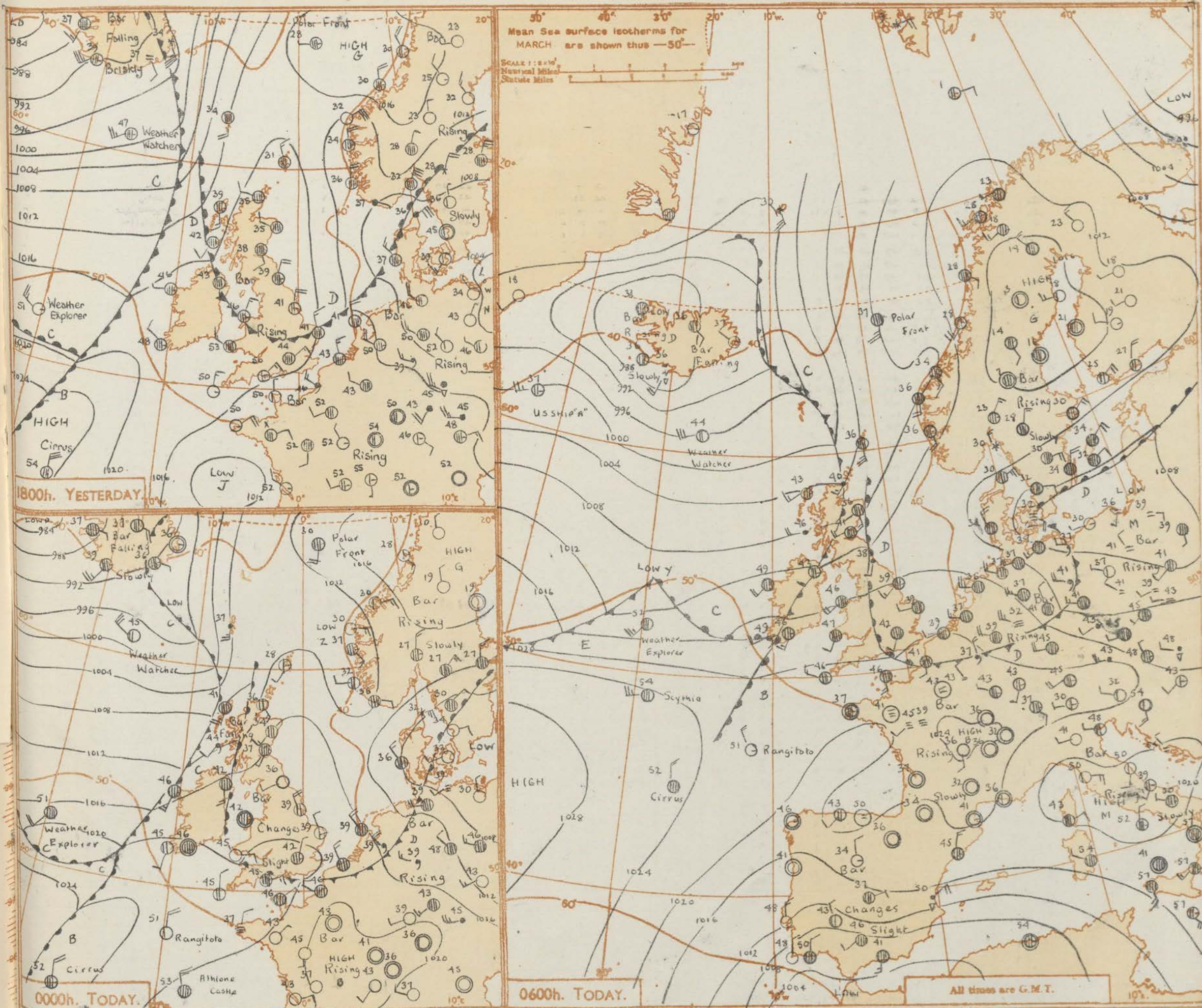
A ridge of high pressure has moved south over the British Isles and the fronts of a depression near Iceland have moved east into the British Isles. A wave to the west of Ireland will move east across the British Isles and is expected to be centred over the North Sea tomorrow with a west to northwest airstream spreading over the British Isles behind it.

Issued at midday today Thursday 25<sup>th</sup> March, 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:- It will be cloudy with occasional rain or drizzle in most areas at first. Brighter weather will reach Northwest districts this afternoon and spread Southeast to all districts except perhaps Southeast England by noon tomorrow. Scattered showers will develop in Northwest districts later. Temperatures will be near normal.

OUTLOOK FOR Following 24 hours:- Mainly dry with bright periods at first. Rain spreading from the West to most districts later.





## GENERAL SYNOPSIS DEVELOPMENT:-

A ridge of high pressure has moved south over the British Isles and the fronts of a depression near Iceland have moved east into the British Isles. A wave to the west of Ireland will move east across the British Isles and is expected to be centred over the North Sea tomorrow with a west to northwest airstream spreading over the British Isles behind it.

Issued at midday today Thursday 25th March, 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:- It will be cloudy with occasional rain or drizzle in most areas at first. Brighter weather will reach Northwest districts this afternoon and spread Southeast to all districts except perhaps Southeast England by noon tomorrow. Scattered showers will develop in Northwest districts later. Temperatures will be near normal.

OUTLOOK FOR following 24 hours:- Mainly dry with bright periods at first. Rain spreading from the West to most districts later.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 25 <sup>th</sup> March, 1954																	OBSERVATIONS at 06hr. G.M.T. 25 <sup>th</sup> March, 1954																	OBSERVATIONS during NIGHT				
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud							Wind	+ Visiblty	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	Form	Amount	Main layer				Lowest layer	Form	Amount	Main layer	Lowest layer	Form	Amount	Main layer	Lowest layer	2 1/2 to 03h (39)	03h to 05h (40)		Min. °F.	Min. °C.					
		(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)
Kew	18																210	03	17	0	20.0	-0.2	42	39	-	-	-	-	-	-	-	-	ccmo	ccmo	42	39	-	
London Airport	22	020	01	80	c	20.4	+0.4	42	36	-	-	-	-	-	-	-	130	04	32	c	19.7	-0.6	42	37	-	-	-	-	-	-	-	-	ccmo	ccmo	42	40	-	
Lymington	341	020	04	20	c	19.9	+1.1	42	36	-	-	-	-	-	-	-	0	18	0	0	20.2	+0.4	41	41	-	-	-	-	-	-	-	-	ccmo	ccmo	41	41	-	
Tangmere	53	-	0	24	c	20.2	+1.0	43	39	-	-	-	-	-	-	-	340	01	01	0	20.5	+0.1	43	44	-	-	-	-	-	-	-	-	ccmo	ccmo	42	38	-	
Bournemouth (Hurn)	34	-	0	32	bc	20.8	+0.9	39	37	-	-	-	-	-	-	-	130	03	11	0	20.0	-0.3	44	43	-	-	-	-	-	-	-	-	ccmo	ccmo	42	38	-	
Boscombe Down	414	150	05	40	c	20.5	+0.7	43	38	-	-	-	-	-	-	-	210	10	24	c	20.4	-0.1	40	40	-	-	-	-	-	-	-	-	ccmo	ccmo	42	35	-	
Felixstowe	10	350	01	80	c	20.1	+0.9	42	36	-	-	-	-	-	-	-	240	07	80	c	19.7	-0.3	41	38	-	-	-	-	-	-	-	-	ccmo	ccmo	42	35	-	
Gorleston	5	340	04	50	bc	19.2	+0.7	39	35	-	-	-	-	-	-	-	250	04	64	c	19.1	-0.7	39	34	-	-	-	-	-	-	-	-	ccmo	ccmo	37	36	-	
West Raynham	250	-	0	80	c	19.1	+0.1	38	31	-	-	-	-	-	-	-	210	12	28	id	17.6	-1.1	39	37	-	-	-	-	-	-	-	-	ccmo	ccmo	36	34	-	
Mildenhall	15	200	01	80	c	19.8	+0.1	40	37	-	-	-	-	-	-	-	220	10	36	c	18.3	-0.9	41	37	-	-	-	-	-	-	-	-	ccmo	ccmo	35	35	-	
Cranfield	340	170	04	48	c	20.1	-0.1	39	36	-	-	-	-	-	-	-	230	11	32	c	18.9	-0.6	41	39	-	-	-	-	-	-	-	-	ccmo	ccmo	38	35	-	
Elmdon	324	200	03	24	c	19.3	-0.2	40	37	-	-	-	-	-	-	-	210	05	20	c	17.6	-0.3	42	39	-	-	-	-	-	-	-	-	ccmo	ccmo	40	36	-	
Coltsonmore	440	-	0	32	c	19.2	-0.5	39	36	-	-	-	-	-	-	-	230	05	24	c	17.5	-1.1	41	40	-	-	-	-	-	-	-	-	ccmo	ccmo	38	35	-	
Watnall	366	200	02	28	c	19.1	-0.6	40	36	-	-	-	-	-	-	-	220	06	32	id	17.3	-1.1	42	40	-	-	-	-	-	-	-	-	ccmo	ccmo	38	37	-	
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	11	12	0	18.7	-1.4	43	42	-	-	-	-	-	-	-	-	ccmo	ccmo	41	33	-	
Shawbury	235	180	05	18	c	18.4	-0.5	44	38	-	-	-	-	-	-	-	270	14	24	id	17.2	-0.3	45	43	-	-	-	-	-	-	-	-	ccmo	ccmo	42	42	-	
Bristol	210	180	05	24	b	20.7	+0.7	42	40	-	-	-	-	-	-	-	240	11	16	c	19.3	-0.7	44	42	-	-	-	-	-	-	-	-	ccmo	ccmo	41	34	-	
Plymouth	90	030	06	24	b	20.6	+1.5	47	44	-	-	-	-	-	-	-	0	07	c	20.5	+0.1	44	43	-	-	-	-	-	-	-	-	-	ccmo	ccmo	43	36	-	
Chivenor	20	120	07	24	b	20.3	+1.1	45	43	-	-	-	-	-	-	-	260	03	24	c	20.0	+0.1	47	45	-	-	-	-	-	-	-	-	ccmo	ccmo	44	40	-	
St. Eval	336	100	06	03	f+	20.7	+1.0	46	46	-	-	-	-	-	-	-	220	07	16	0	20.8	+0.2	45	45	-	-	-	-	-	-	-	-	ccmo	ccmo	44	33	-	
Culdrose	260	340	06	05	bc	20.5	+1.0	42	42	-	-	-	-	-	-	-	200	02	02	c	20.3	+0.4	42	42	-	-	-	-	-	-	-	-	ccmo	ccmo	38	34	-	
Scilly, St. Mary's	158	010	06	24	bc	21.1	+2.3	45	44	-	-	-	-	-	-	-	230	10	40	c	20.8	+0.3	46	44	-	-	-	-	-	-	-	-	ccmo	ccmo	43	38	-	
Guernsey	340	030	05	20	b	20.8	+1.8	45	43	-	-	-	-	-	-	-	190	08	64	c	20.1	+0.4	45	43	-	-	-	-	-	-	-	-	ccmo	ccmo	43	38	-	
Aberporth	375	200	07	16	bc	19.0	+0.5	45	43	-	-	-	-	-	-	-	220	11	48	c	19.2	-0.4	45	41	-	-	-	-	-	-	-	-	ccmo	ccmo	43	41	-	
Pembroke Dock	34	030	14	24	b	19.8	+0.8	45	43	-	-	-	-	-	-	-	210	05	40	c	19.1	-0.3	47	45	-	-	-	-	-	-	-	-	ccmo	ccmo	43	34	-	
Holyhead (Valley)	32	-	0	56	c	17.7	-0.6	42	38	-	-	-	-	-	-	-	240	15	56	c	15.7	-1.4	46	42	-	-	-	-	-	-	-	-	ccmo	ccmo	41	37	-	
Manchester	248	170	10	24	c	18.0	-1.0	42	36	-	-	-	-	-	-	-	240	06	16	c	16.8	-0.1	43	40	-	-	-	-	-	-	-	-	ccmo	ccmo	41	37	-	
Squires Gate	33	130	04	03	bc	17.7	-0.9	40	38	-	-	-	-	-	-	-	230	12	13	c	15.3	-1.2	43	41	-	-	-	-	-	-	-	-	ccmo	ccmo	39	34	-	
Silloth	25	120	03	48	c	17.3	-0.9	36	33	-	-	-	-	-	-	-	200	12	32	id	13.3	-2.1	44	40	-	-	-	-	-	-	-	-	ccmo	ccmo	34	30	-	
Finnigley	32	-	0	80	c	18.8	-0.4	42	37	-	-	-	-	-	-	-	200	10	20	c	15.9	-1.3	42	39	-	-	-	-	-	-	-	-	ccmo	ccmo	38	37	-	
Spurn Head	29	340	14	48	bc	18.4	+0.8	39	34	-	-	-	-	-	-	-	230	08	48	c	15.7	-2.4	39	34	-	-	-	-	-	-	-	-	ccmo	ccmo	38	34	-	
Dishforth	106	-	0	24	c	18.9	-0.7	39	32	-	-	-	-	-	-	-	150	07	13	c	15.6	-1.3	39	35	-	-	-	-	-	-	-	-	ccmo	ccmo	38	37	-	
Tynemouth	108	240	02	12	b	18.3	-0.2	36	33	-	-	-	-	-	-	-	200	06	12	id	14.2	-2.2	38	33	-	-	-	-	-	-	-	-	ccmo	ccmo	35	33	-	
Leuchars	36	210	03	30	c	14.0	-3.8	37	29	-	-	-	-	-	-	-	250	14	64	c	17.4	-3.3	44	38	-	-	-	-	-	-	-	-	ccmo	ccmo	36	34	-	
Esksdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	210	05	16	0	12.5	-1.8	38	38	-	-	-	-	-	-	-	-	ccmo	ccmo	32	29	-	
Prestwick	30	180	08	40	c	16.6	-1.1	42	35	-	-	-	-	-	-	-	210	09	48	id	12.6	-2.2																



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

 Date of issue **Friday 26<sup>th</sup> March 1954**

No 33727

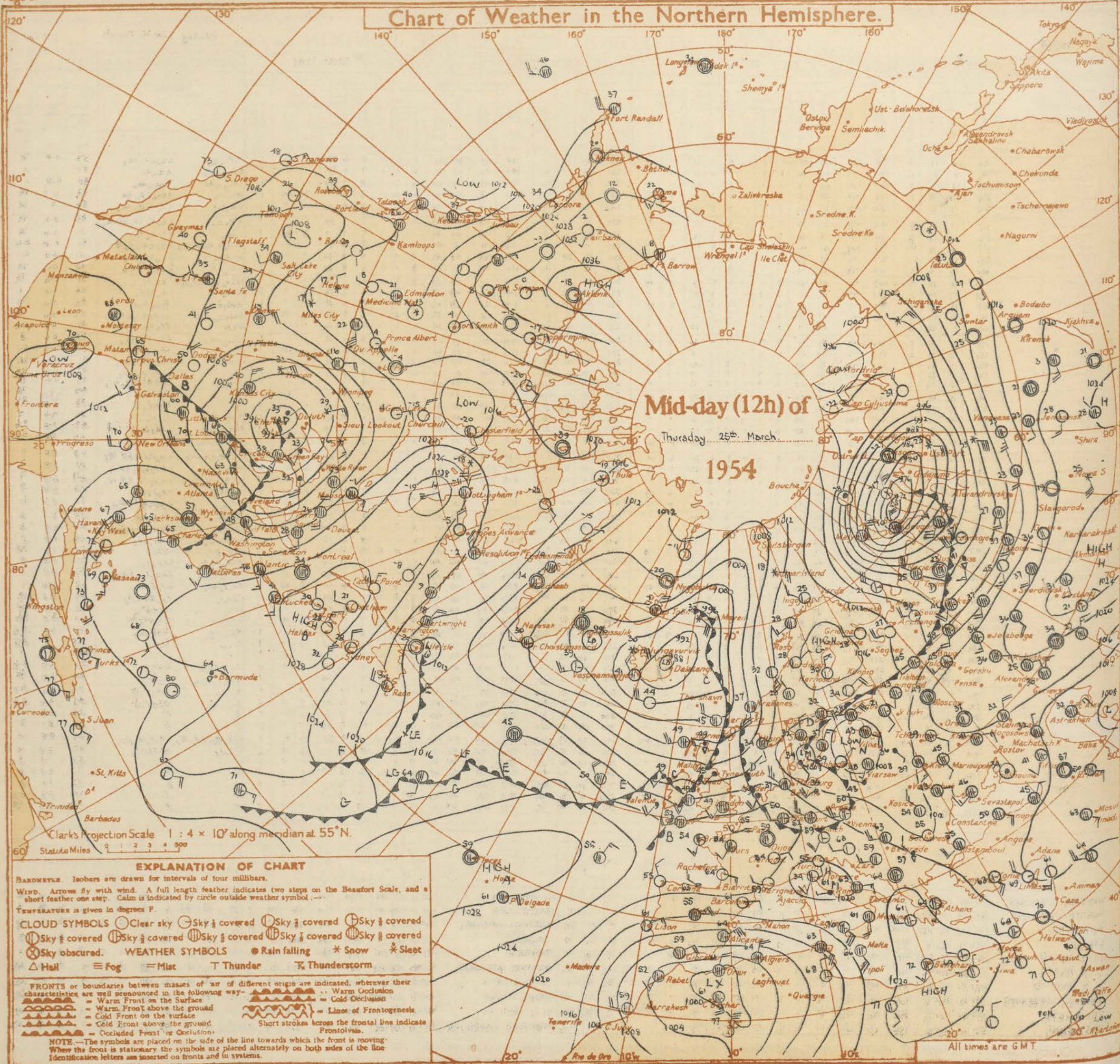
OBSERVATIONS at 12h. G.M.T. 25<sup>th</sup> March 1954OBSERVATIONS at 18h. G.M.T. 25<sup>th</sup> March 1954

OBSERVATIONS during DAY

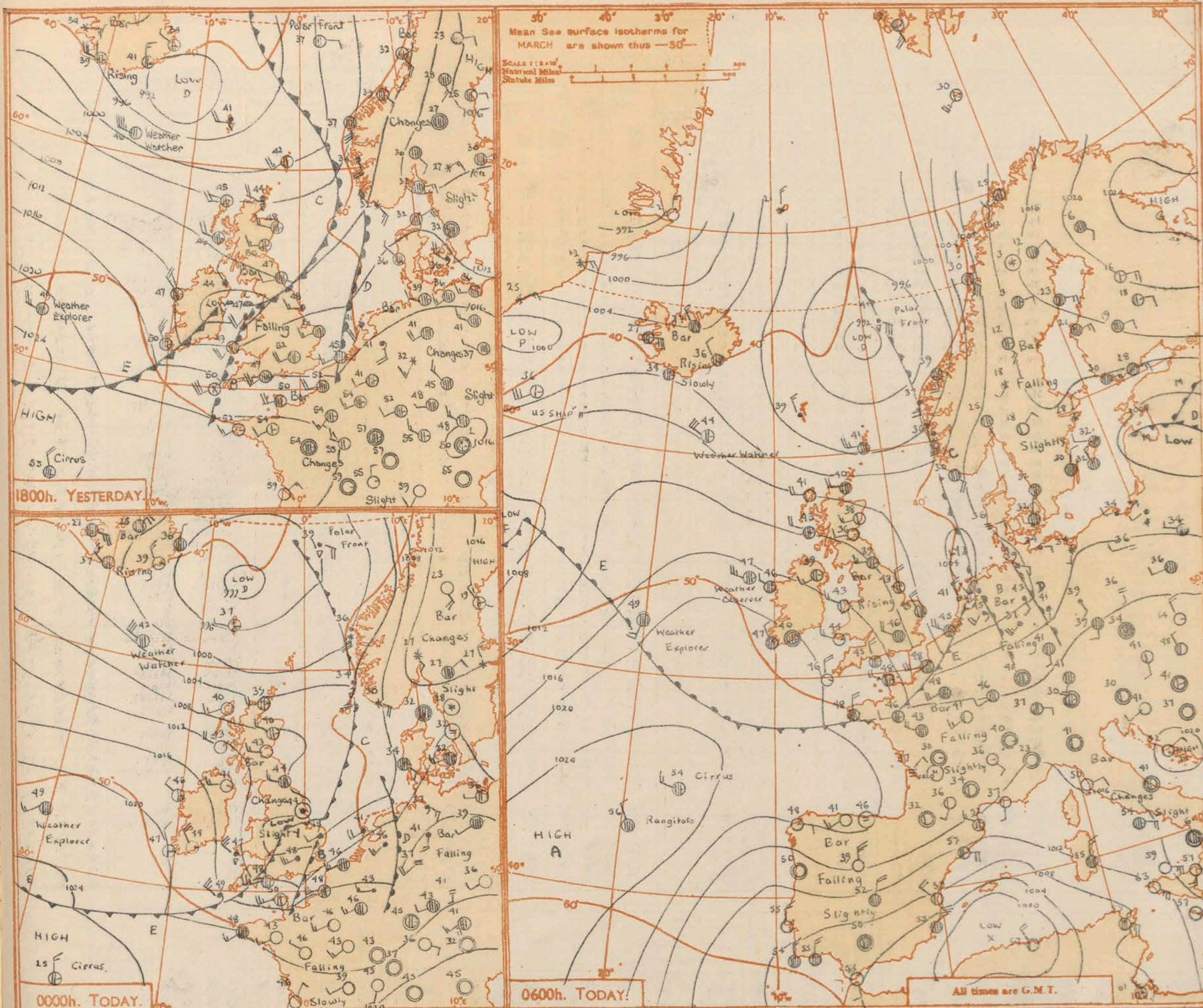
STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max Temp 09h-21h °F (36)	Sun- shine (%) (37)	Rain 09h-21h inches (38)				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 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					09h to 15h. (34)	15h. to 21h. (35)		
									Low	Medium	High	Total amount	Amt.	Ht.	Amt.									Ht.	Low	Medium	High	Total amount		Amt.	Ht.						Amt.	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)				
Kew	270	08	17	C	17.8	-14	50	42	5	7	-	8	6	25	2	08	270	09	30	C	14.0	-11	52	41	5	7	-	8	6	35	-	-	1	CM, 2.	C2, Lr, m.	53	0.0	TR
London Airport	230	10	36	C	18.4	-05	49	42	5	7	-	8	6	15	-	-	250	16	30	C	14.0	-16	52	41	5	7	-	7	6	35	-	-	1	CM, 2.	C2, Lr, m.	53	0.0	TR
Lymington	230	12	20	C	18.9	-12	46	44	6	-	-	8	8	08	7	03	230	13	32	C	15.1	-17	48	44	6	3	-	8	1	08	-	-	1	CM, 2.	C2, Lr, m.	50	0.0	TR
Tangmere	240	12	09	C	19.2	-12	50	45	6	-	-	8	8	15	7	05	230	14	32	C	16.1	-15	49	44	6	7	-	7	-	-	7	80	1	CM, 2.	C2, Lr, m.	52	0.0	TR
Bournemouth (Hurn)	240	12	32	C	19.0	-12	53	44	9	-	-	6	5	35	4	12	240	12	24	C	15.8	-15	50	45	5	-	-	7	7	40	-	-	1	CM, 2.	C2, Lr, m.	55	0.0	TR
Boscombe Down	270	14	28	C	19.3	-09	50	43	5	-	-	8	8	30	4	15	270	13	64	C	15.5	-18	50	43	5	7	-	7	1	20	-	-	1	CM, 2.	C2, Lr, m.	52	0.2	TR
Felixstowe	240	08	13	C	17.8	-11	45	44	6	-	-	8	8	18	-	-	250	13	13	C	13.2	-22	49	44	-	3	-	7	-	-	7	80	1	CM, 2.	C2, Lr, m.	51	0.0	TR
Gorleston	250	08	16	C	17.3	-09	44	40	6	-	-	8	8	21	-	-	250	10	24	C	12.8	-11	51	43	-	7	-	8	8	70	-	-	1	CM, 2.	C2, Lr, m.	51	0.0	0.6
West Raynham	240	13	17	C	15.8	-12	45	43	6	-	-	8	8	15	6	11	230	12	28	C	10.9	-23	49	43	5	7	-	8	3	20	-	-	1	CM, 2.	C2, Lr, m.	51	0.0	0.1
Mildenhall	260	13	28	C	16.0	-18	51	45	5	-	-	8	8	25	3	15	260	15	40	C	12.1	-16	51	42	5	-	-	8	8	30	-	-	1	CM, 2.	C2, Lr, m.	53	0.1	TR
Cranfield	240	14	32	C	16.7	-11	48	43	5	-	-	8	8	25	3	18	240	14	80	C	12.4	-16	45	42	5	7	-	8	3	35	-	-	1	CM, 2.	C2, Lr, m.	51	0.4	TR
Elmdon	220	17	40	C	15.2	-19	51	41	2	3	-	7	4	20	-	-	230	13	32	C	11.0	-22	49	43	5	7	-	8	7	18	-	-	2	CM, 2.	C2, Lr, m.	54	1.4	1
Cottesmore	230	14	24	C	15.5	-17	47	42	6	-	-	8	8	22	5	08	230	14	48	C	11.9	-14	48	42	5	7	-	8	4	35	-	-	1	CM, 2.	C2, Lr, m.	52	0.0	TR
Watnall	230	09	28	C	14.9	-19	47	42	5	-	-	8	8	15	-	-	210	13	11	C	10.9	-15	47	45	5	2	-	8	8	60	6	25	2	CM, 2.	C2, Lr, m.	53	0.0	6
Ross-on-Wye	260	10	50	C	17.2	-11	51	41	8	7	-	7	3	23	-	-	230	10	81	C	12.8	-27	48	44	6	1	-	7	5	20	-	-	1	CM, 2.	C2, Lr, m.	51	0.0	0.6
Shawbury	270	18	80	C	14.6	-19	51	41	5	3	-	7	4	40	3	18	250	13	81	C	10.4	-21	49	47	6	2	-	8	6	10	-	-	2	CM, 2.	C2, Lr, m.	54	0.6	3
Bristol	250	20	32	C	17.9	-13	49	43	6	2	-	8	7	10	-	-	230	10	40	C	13.7	-27	48	44	6	-	-	8	8	35	6	20	1	CM, 2.	C2, Lr, m.	51	0.1	0.1
Plymouth	270	19	40	C	20.3	-07	50	45	7	-	-	8	8	40	4	12	250	16	32	C	17.2	-15	48	46	6	-	-	8	8	06	-	-	1	CM, 2.	C2, Lr, m.	51	0.0	TR
Chivenor	240	17	60	C	18.9	-08	52	47	5	7	-	8	6	17	-	-	240	17	16	C	15.5	-18	49	48	6	-	-	8	8	17	7	07	1	CM, 2.	C2, Lr, m.	52	0.1	TR
St. Eval	230	14	48	C	19.9	-10	49	45	5	7	-	7	5	13	-	-	230	16	03	C	16.8	-15	48	48	6	-	-	9	-	-	-	-	1	CM, 2.	C2, Lr, m.	51	0.1	TR
Culdrose	240	17	60	C	20.0	-07	49	45	8	7	-	7	5	30	3	25	240	19	20	C	17.0	-18	48	48	6	2	-	8	8	18	6	03	1	CM, 2.	C2, Lr, m.	49	0.0	TR
Sally, St. Mary's	260	15	48	C	20.1	-09	52	45	8	-	-	7	7	17	-	-	250	22	04	C	17.1	-16	50	48	-	-	-	9	-	-	-	-	1	CM, 2.	C2, Lr, m.	53	2.0	0.1
Guernsey	270	14	24	C	21.7	+00	52	50	6	2	6	4	2	03	-	-	250	14	32	C	19.4	-11	48	45	5	7	-	7	5	60	-	-	1	CM, 2.	C2, Lr, m.	52	7.6	-
Aberporth	250	18	81	C	16.0	-14	49	45	5	-	-	8	8	25	-	-	220	19	48	C	11.0	-32	48	47	6	-	-	8	8	06	-	-	1	CM, 2.	C2, Lr, m.	49	0.0	0.6
Pembroke Dock	220	15	80	C	17.7	-10	49	45	5	-	-	8	8	50	5	10	220	13	32	C	12.7	-27	49	48	6	-	-	8	8	12	5	04	1	CM, 2.	C2, Lr, m.	49	0.0	0.1
Holyhead (Valley)	230	16	56	C	13.6	-14	47	45	5	-	-	8	8	30	2	10	230	12	10	C	07.8	-34	47	47	6	-	-	8	8	02	-	-	2	CM, 2.	C2, Lr, m.	49	0.0	11
Manchester	220	13	44	C	13.4	-22	48	43	5	7	-	8	7	25	2	15	220	08	32	C	09.4	-20	48	46	6	2	-	8	8	70	6	10	2	CM, 2.	C2, Lr, m.	51	0.0	7
Squires Gate	240	18	40	C	12.4	-21	47	44	6	-	-	8	8	12	-	-	240	14	24	C	08.5	-24	46	45	5	-	-	8	8	35	1	14	2	CM, 2.	C2, Lr, m.	47	0.0	7
Silloth	210	13	20	C	10.7	-08	44	44	6	-	-	8	8	23	6	09	220	07	13	C	08.2	-12	44	44	7	-	-	8	8	30	3	09	2	CM, 2.	C2, Lr, m.	46	0.0	9
Finnigley	230	13	28	C	13.2	-21	48	43	5	-	-	8	8	30	6	12	230	07	40	C	09.3	-19	50	45	5	7	-	8	6	23	2	18	2	CM, 2.	C2, Lr, m.	51	0.0	2
Spurn Head	270	08	12	C	14.2	-12	45	45	6	-	-	8	8	06	-	-	270	07	12	C	10.5	-15	48	46	6	-	-	8	8	08	-	-	1	CM, 2.	C2, Lr, m.	48	0.0	2
Dishforth	240	10	72	C	11.9	-22	48	42	5	7	-	7	6	16	-	-	250	09	72	C	08.5	-18	47	43	5	2	-	8	8	50	1	20	1	CM, 2.	C2, Lr, m.	48	0.0	3
Tynemouth	230	02	08	C	09.7	-28	45	43	6	-	-	8	8	18	-	-	260	05	16	C	07.9	-11	47	43	6	-	-	8	8	18	-	-	2	CM, 2.	C2, Lr, m.	48	0.0	2
Leuchars	250	13	50	C	07.1	-06	46	44	6	2	-	8	8	50																								



## Chart of Weather in the Northern Hemisphere.







## GENERAL SYNOPSIS DEVELOPMENT:-

The wave which yesterday was to the West of Ireland moved almost due east during the last 24 hours, and is now centred near Northwest Germany. The wave was followed by an intensifying ridge of high pressure which is now moving east across the British Isles. By noon tomorrow a warm front will be approaching western parts of Great Britain.

Issued at mid-day to-day Friday 26<sup>th</sup> March 1954

## FORECAST FOR BRITISH ISLES until noon tomorrow:-

Many parts of England and Wales will have long bright periods. In Scotland there will be brighter periods today with perhaps some showers in the North but cloudy weather with rain or drizzle will spread into Western districts by mid-day tomorrow. Temperatures will be near the seasonal normal generally, but ground frost will be fairly widespread tonight with perhaps slight air frost in places.

OUTLOOK FOR following 24 hours:- Probably dry in East and Southeast England and the East Midlands. Rain or drizzle at times elsewhere.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 26th March 1954																OBSERVATIONS at 06hr. G.M.T. 26th March 1954																OBSERVATIONS during NIGHT						
STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	Speed (kts.)	†	Present 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	Dew point	Form			Main layer	Lowest layer	Bar at M.S.L.					Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	21 h.-03 h.	03 h.-09 h.									
										Low	Medium	High											Low	Medium	High							Low	Medium		High			
Kew	18	230	17	48	c.c.	10.1	-33	48	45	6	-	-	8	8	35	350	13	30	c	13.2	+45	47	40	6	-	-	8	8	20	6	12	1	cm. Rm.	cm. bc	46	42	2	
London Airport	82	240	16	16	c/c	10.8	-30	46	44	6	-	-	8	8	05	310	12	64	c	13.6	+52	46	40	6	-	-	8	8	22	5	12	1	c.c.	cbc	45	44	1	
Lympne	341	250	17	32	c/c	12.1	-28	48	46	7	-	-	8	8	07	330	14	28	c/c	10.2	+65	46	44	6	-	-	8	8	15	7	06	1	cm. Rm.	cm. d. m. cm.	44	44	3	
Tangmere	53	250	17	32	c/c	12.1	-28	48	46	7	-	-	8	8	07	340	15	40	c	14.0	+34	47	39	5	-	-	8	8	18	-	-	1	cm. m.	cm. id. bc	46	45	0.5	
Bournemouth (Hurn)	34	240	21	80	c	11.2	-37	49	48	6	-	-	8	8	12	320	10	81	bc	15.8	+36	45	39	5	-	-	4	2	22	-	-	1	cm. m.	cbc	43	39	0.1	
Boscombe Down	414	260	18	64	d. d.	11.3	-24	47	46	6	-	-	8	8	11	350	16	81	bc	15.6	+31	42	39	5	-	-	2	5	1	18	-	-	1	cm. c. d. d.	bc cbc bcc	42	37	0.1
Felixstowe	10	230	08	24	rr	10.2	-19	46	45	7	2	-	8	5	10	350	13	40	c	10.6	+31	45	43	5	-	-	7	7	18	-	-	2	cm. rr	cm. ir. c	45	43	3	
Gorleston	5	230	06	20	rr	09.1	-27	48	43	7	-	-	8	8	21	320	15	36	c	09.0	+14	43	41	7	2	-	9	7	18	6	16	2	cpr. rr	cm. m. cm.	43	42	7	
West Raynham	250	220	10	20	rr	07.6	-21	45	44	6	-	-	8	8	06	310	13	48	c	10.9	+31	43	41	5	-	-	8	8	25	2	06	1	cm. Rm. cm.	cm. bc	43	40	10	
Mildenhall	15	260	09	16	ir	07.0	-30	47	47	6	-	-	8	8	12	340	12	24	c	11.5	+39	45	43	5	-	-	8	8	30	2	12	1	ir. c. r. r.	ir. cm	44	43	13	
Cranfield	340	240	15	24	d. d.	06.9	-33	47	45	6	-	-	8	8	11	320	10	56	bc	13.8	+42	43	39	5	7	-	5	3	25	-	-	1	cm. r. c. d. d.	cbc	42	39	4	
Elmdon	324	250	12	40	c.c.	06.4	-22	48	48	7	-	-	8	8	33	300	12	48	c	14.9	+26	43	38	5	-	-	6	6	16	-	-	1	cm. m. cm.	cz.	43	39	7	
Collesmore	440	230	11	56	c.c.	07.7	-24	46	46	7	2	-	8	8	39	270	13	24	c	13.1	+32	41	38	5	-	-	7	7	25	-	-	1	cm. r. Rm. cm.	cm. bc	41	38	6	
Watnall	366	010	16	28	d. d.	07.4	-13	46	45	7	2	-	8	8	15	310	05	56	bc	13.9	+31	41	38	5	-	-	4	4	25	-	-	1	cm. Rm. cm.	cm. bc	40	35	3	
Ross-on-Wye	223	320	07	81	b	16.2	+20	45	38	8	-	-	1	2	25	320	07	81	b	16.2	+20	45	38	8	-	-	1	2	25	-	-	1	cm. Rm. cm.	cm. bc	43	35	0.5	
Shawbury	235	340	29	56	c.c.	09.2	+16	45	43	7	2	-	8	8	14	300	13	81	b	15.5	+25	42	38	5	4	1	-	-	-	-	-	1	cm. Rm. bc	bc	41	36	3	
Bristol	210	250	22	24	c/c	09.4	-17	49	47	6	-	-	8	8	06	270	07	81	b	16.2	+29	44	39	5	-	-	2	1	30	-	-	1	cm. Rm. bc	bc	44	31	2	
Plymouth	90	290	16	24	ir	15.0	-11	51	50	6	-	-	8	8	04	360	13	80	c	18.5	+18	46	40	5	-	-	6	6	18	-	-	1	od. m. bc. m.	cm. bc	45	41	0.3	
Chivenor	20	300	27	48	bc	14.3	+06	48	45	7	-	-	3	3	14	350	07	64	bc	18.0	+18	43	41	5	-	-	3	3	25	-	-	1	od. m. bc. m.	cm. bc	43	38	0.2	
St. Eval	336	300	15	48	bc/c	16.5	+03	47	46	5	-	-	4	4	16	340	10	81	bc	19.0	+17	44	42	5	-	-	5	5	16	-	-	1	od. m. bc. m.	cm. bc	43	38	0.1	
Culdrose	260	300	24	10	dd	15.8	-06	50	49	6	-	-	8	8	02	360	13	82	bc	18.9	+18	44	41	6	-	-	5	5	15	3	10	1	cm. d. bc	bc	43	40	0.3	
Scully, St. Mary's	158	310	18	40	id.	16.7	-03	49	49	6	-	-	8	8	08	360	13	81	b	19.9	+14	46	42	1	-	-	1	1	15	-	-	0	cm. d. bc	bc	46	41	1	
Guernsey	340	250	24	24	id.	16.3	-23	48	48	6	-	-	8	8	02	340	14	81	bc	17.5	+15	46	42	5	7	2	4	3	20	-	-	1	cm. d. bc	bc	45	41	TR	
Aberporth	375	330	15	80	c	13.7	+41	45	42	5	-	-	8	8	20	310	13	81	bc	17.6	+15	43	40	8	4	-	5	4	25	-	-	1	cm. d. bc	bc	43	40	TR	
Pembroke Dock	34	310	20	40	pr.	14.7	+33	47	41	3	-	-	7	7	14	300	10	81	b	18.0	+11	44	40	-	4	1	-	-	-	-	-	1	cm. cpr. m.	bc	43	35	TR	
Holyhead (Valley)	32	340	10	81	bc	12.3	+65	44	42	5	-	-	4	4	22	310	08	81	b	16.5	+14	43	41	5	-	-	2	2	35	-	-	1	cm. Rm. bc	bc	42	39	1	
Manchester	248	350	12	40	c/c	08.7	+10	44	42	5	-	-	8	8	18	310	15	40	c	14.6	+26	43	39	6	-	-	7	7	12	5	10	1	cm. m. cm.	cm.	41	39	5	
Squires Gate	33	330	11	24	c	10.3	+27	44	42	5	-	-	7	7	49	290	13	40	bc	14.7	+21	43	40	8	3	-	3	1	25	-	-	1	cm. r. m. b.	cm. bc	42	38	1	
Silloth	25	310	15	64	b	10.5	+15	42	41	-	-	-	-	-	-	230	10	81	c	14.1	+16	43	38	5	-	-	7	7	28	-	-	1	cm. r. m. b.	cm. bc	41	32	0.3	
Finningley	32	350	05	24	c.c.	07.3	-07	45	44	5	-	-	8	8	48	310	07	32	b	12.5	+30	43	37	5	-	-	1	1	35	-	-	1	cm. r. m.	cm. bc	42	36	3	
Spurn Head	28	-	0	02	rr	08.5	-16	44	44	7	-	-	8	8	06	360	16	24	bc	09.6	+11	43	41	5	-	-	4	4	20	-	-	1	cm. r.	cm. bc	42	39	1	
Dishforth	106	330	08	40	c.c.	08.6	+04	43	41	-	2	-	8	8	38	290	08	81	b	12.6	+20	39	35	-	4	-	1	-	-	1	81	1	cm. m. bc	bc	39	32	2	
Tynemouth	108	280	09	56	c	07.5	-03	44	41	6	-	-	8	8	28	270	09	80	bc	11.8	+24	39	34	-	3	-	5	-	-	5	81	1	cm. m. bc	bc	38	34	0.4	
Leuchars	36	270	08	80	b	08.3	+11	43	37	-	-	-	0	-	-	260	05	81	b	10.7	+11	36	34	5	-	-	1	-	-	-	-	-	1	b	b	35	27	-
Eskdalemuir	794	310	20	40	pr.	14.7	+33	47	41	3	-	-	7	7	14	300	10	81	b	18.0	+11	44	40	-	4	1	-	-	-	-	-	-	1	c	bc	36	34	-
Prestwick	30	280	12	56	b	11.5	+17	44	41	5																												



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

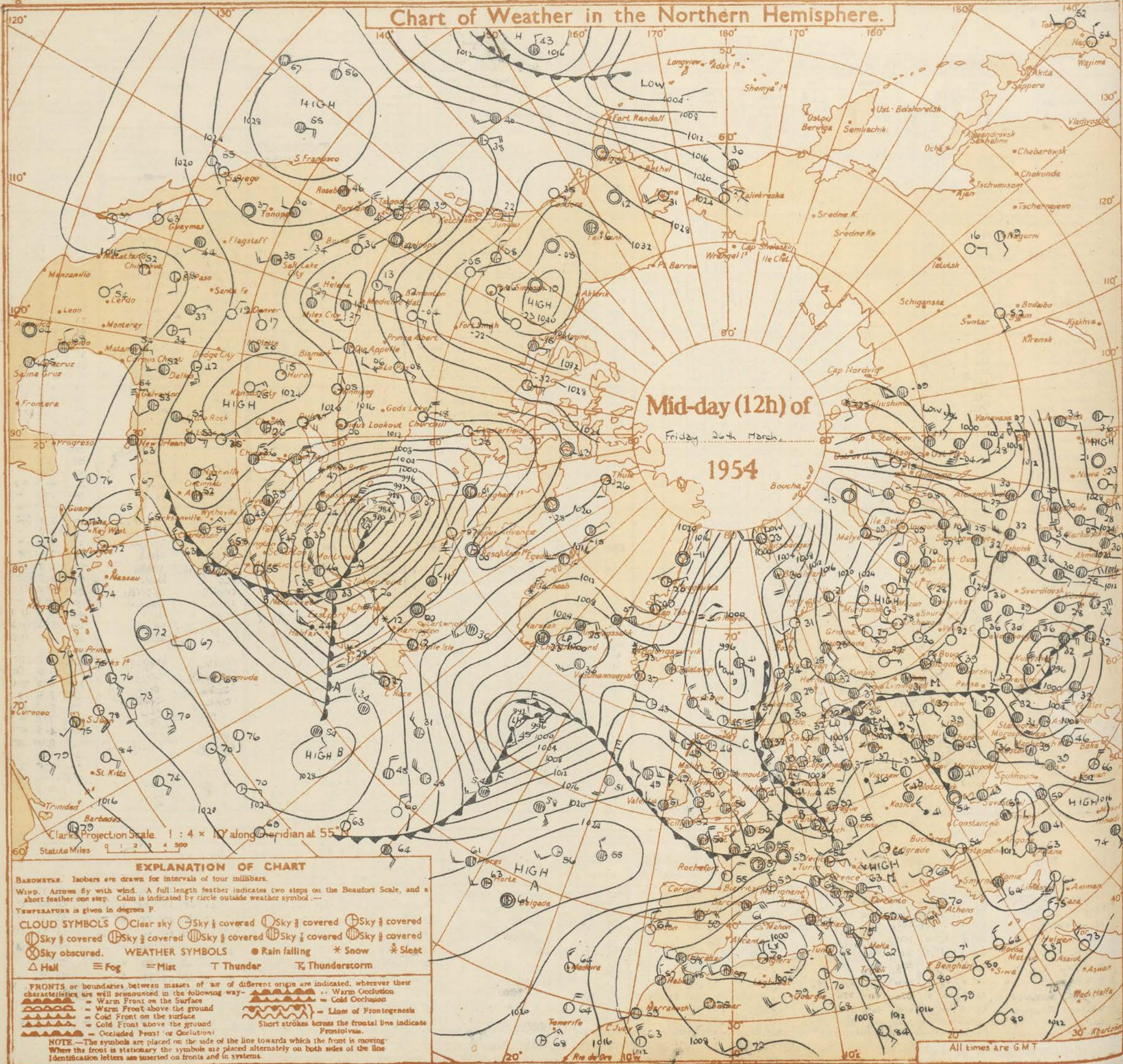
Date of issue Saturday 27th March, 1954

No. 33728.

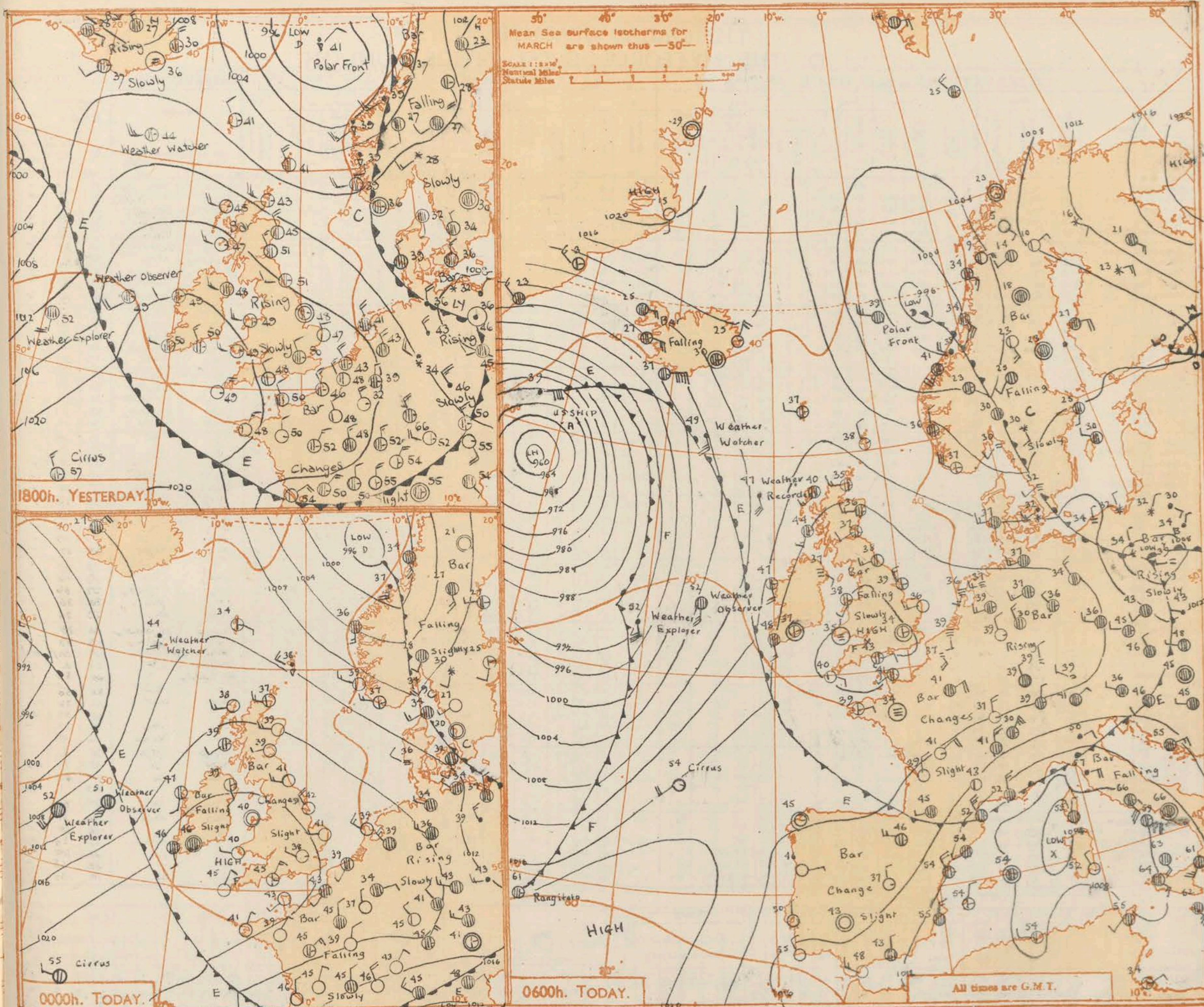
OBSERVATIONS at 12h. G.M.T. 26th March 1954																OBSERVATIONS at 18h. G.M.T. 26th March 1954																OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							Wind	† Visibility		Present Weather	Pressure		Temp.		Cloud							24 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			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Ht. ft.		Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Ht. ft.								
									Low	Medium	High													Low	Medium	High					Low	Medium	High					
Kew	350	20	40	c	17.3	+12	50	34	2	7	5	25	1	20	350	08	30	c	18.8	+10	51	34	5	3	1	7	6	35	1	1	1	1	bcc20	c20jkmw	53	40	-	
London Airport	320	12	80	c	17.6	+13	50	36	8	8	8	7	8	30	320	04	48	c	18.2	+12	50	38	5	3	4	7	1	50	1	1	1	1	cy 20bc	53	50	-		
Lymington	330	12	64	bc	15.8	+12	54	41	1	1	1	3	5	20	330	05	64	c	18.0	+12	49	28	5	2	2	7	6	35	1	1	1	1	cmobc	54	50	-		
Tangmere	320	08	82	c	17.9	+10	51	36	4	2	2	7	5	25	350	12	81	c	18.0	+07	51	33	4	2	2	7	7	30	1	1	1	1	bccy	cyb	54	7.2	-	
Bournemouth (Hurn)	330	13	81	c	18.7	+07	53	37	5	8	8	7	5	24	300	06	80	c	19.2	+04	50	42	5	1	1	7	7	30	1	1	1	1	cocy	cb	53	-	-	
Boscombe Down	360	16	81	c	18.8	+05	52	37	4	1	1	6	3	30	010	07	80	c	18.6	+05	50	38	5	3	1	6	5	35	1	1	1	1	bccy	cybc	53	6.3	-	
Felixstowe	330	12	80	c	15.6	+13	50	42	5	1	1	7	7	10	350	03	80	c	18.1	+15	49	41	1	5	1	5	1	38	1	1	1	1	cmoc	cb	50	5.7	-	
Gorleston	310	17	76	b	14.1	+12	48	40	1	1	1	1	1	23	340	05	48	b	17.1	+13	47	36	5	4	1	2	1	38	1	1	1	1	cmob2	bbzob	51	6.7	-	
West Raynham	340	14	81	c	15.1	+13	49	40	2	1	1	6	6	25	270	03	81	c	17.0	+08	46	38	4	6	1	6	1	3	30	1	1	1	1	bcc	cbcccm	50	7.8	-
Mildenhall	330	11	72	c	15.8	+13	51	40	2	1	1	6	6	23	230	03	24	c	17.8	+09	50	42	5	1	7	8	50	1	30	1	1	bcmoc	cczobm	52	5.9	-		
Cranfield	330	12	80	c	16.0	+08	49	35	8	1	1	6	5	30	300	02	64	bc	18.7	+12	49	38	5	1	5	3	50	1	1	1	1	bccy	cy 20bc	51	5.3	-		
Elmdon	310	15	48	c	17.6	+06	49	26	8	1	1	7	7	20	310	03	56	bc	19.0	+08	47	34	5	1	5	2	40	1	1	1	1	ccoccy	cyb2	51	3.3	-		
Cottesmore	330	12	64	c	16.6	+11	48	38	8	2	2	7	4	25	300	03	56	bc	18.0	+09	46	38	5	2	3	1	35	1	1	1	1	cmoc	cbm	51	6.0	-		
Watnall	300	07	80	c	16.3	+12	48	37	8	2	2	7	4	25	280	05	48	bc	18.2	+07	47	38	5	1	4	2	25	1	1	1	1	bccy 20	cbccp 20	51	5.9	TR		
Ross-on-Wye	320	06	81	c	18.6	+08	51	38	5	1	1	6	4	30	340	05	52	b	19.0	+09	50	36	8	1	2	2	30	1	1	1	1	ccoccy	cybcyb	53	4.3	-		
Shawbury	310	18	81	c	18.2	+07	51	35	1	2	2	6	3	30	330	07	81	b	19.2	+08	48	39	8	2	2	1	30	1	1	1	1	c	cbcb	53	8.1	-		
Bristol	300	08	81	c	19.0	+04	51	37	5	1	1	7	5	28	310	06	82	b	19.6	+06	50	36	5	3	1	5	4	32	1	1	1	1	cy	cybc	54	5.5	-	
Plymouth	330	10	80	c	20.5	+01	51	39	5	2	2	7	5	28	340	10	82	b	21.1	+05	49	38	5	1	1	1	25	1	1	1	1	ccy	pyghenb20	52	5.4	-		
Chivenor	350	12	81	c	20.6	+08	51	45	1	4	4	7	3	25	320	11	81	b	21.1	+05	47	43	1	3	9	1	1	1	1	1	bcc	baw	52	8.7	-			
St. Eval	340	14	81	c	21.1	+01	48	42	1	8	8	7	3	15	350	11	81	b	21.4	+02	47	41	1	1	1	1	1	1	1	1	1	bawc	bawc	51	6.7	TR		
Culdrose	340	15	81	c	20.7	+02	49	41	5	7	7	6	4	20	360	11	81	b	20.5	+02	47	38	1	1	1	1	1	1	1	1	1	bcc	cbcb	50	6.8	-		
Scilly, St. Mary's	360	10	80	c	22.2	+03	52	42	1	1	1	8	4	23	010	11	80	b	21.7	+03	48	35	1	1	1	1	1	1	1	1	1	cb	cbcb	53	10.4	-		
Guernsey	340	16	81	bc	20.2	+04	50	43	1	2	2	5	2	12	320	06	81	b	20.5	+04	47	43	1	1	1	1	1	1	1	1	1	bcc	bbw	50	11.1	-		
Aberporth	300	10	81	c	20.1	+10	47	42	2	4	4	7	1	20	270	06	81	b	20.4	+01	47	40	1	4	1	1	1	1	1	1	1	cb	cbcb	50	8.9	-		
Pembroke Dock	310	08	82	c	20.3	+07	50	41	1	7	7	3	18	1	280	10	81	bc	21.1	+00	49	41	5	1	3	3	35	1	1	1	1	cb	bbbw	52	6.0	-		
Holyhead (Valley)	300	11	81	c	18.3	+09	50	43	2	4	4	6	3	18	280	07	81	bc	19.4	+01	49	43	5	1	3	5	50	1	1	1	1	c	cbcb	53	7.7	-		
Manchester	310	10	84	c	17.0	+07	49	40	1	1	1	7	7	20	300	10	81	bc	18.7	+10	47	38	2	6	1	4	2	25	1	1	1	1	cmo	cbcb	50	5.3	-	
Squires Gate	270	15	80	bc	17.4	+04	48	43	2	1	1	5	1	25	260	03	44	bc	18.4	+02	46	42	8	4	1	5	3	50	1	1	1	1	bcc	bcmob	48	9.0	-	
Silloth	230	13	81	c	16.0	+04	48	43	2	1	1	7	6	25	270	06	81	bc	17.8	+10	48	40	8	3	1	5	3	30	1	22	2	1	ccp	bb	51	6.7	0.1	
Finningley	300	12	64	c	15.6	+08	50	37	2	6	2	7	5	30	310	11	82	bc	17.3	+10	49	40	4	4	2	3	1	30	1	1	1	1	bcc	bbm	54	8.6	-	
Spurn Head	340	12	56	bc	15.0	+21	47	43	5	1	1	4	4	30	1	0	64	bc	16.3	+00	48	41	5	1	5	5	30	3	25	0	1	bccy	cy 20bc	51	5	TR		
Dishforth	310	15	82	bc	15.3	+00	52	35	1	1	1	4	3	32	270	10	81	bc	16.7	+08	49	38	1	1	1	1	30	1	1	1	1	bccy	cy 20bc	53	7.5	TR		
Tynemouth	280	08	80	bc	14.3	+06	51	37	1	1	1	5	4	32	270	06	10	bc	15.3	+07	51	32	8	7	6	7	4	36	1	1	1	1	bcc	cy 20bc	54	7.7	-	
Leuchars	230	15	82	bc	12.2	+03	52	36	1	1	1	4	4	20	270	06	81	bc	14.8	+05	51	32	8	7	6	7	4	36	1	1	1	1	bccy	cy 20bc	55	9.9	-	
Eskdalemuir	260	08	81	c	14.6	+04	46	38	2	1	1	6	6	18	270	06	81	bc	16.4	+10	44	34	2	2	2	2	2	22	1	1	1	1	ccp	cbcb	50	5.6	TR	
Prestwick	230	03	80	bc	16.3	+10	48</																															



## Chart of Weather in the Northern Hemisphere.







## GENERAL SYNOPSIS DEVELOPMENT:-

The ridge of high pressure which was moving east across the British Isles yesterday has intensified and a separate anticyclonic cell has developed over Southern England. The warm front which was expected to be approaching Western districts of Great Britain by mid-day today has not moved quite so fast as was anticipated.

Issued at 11.15 a.m. today Sunday 27<sup>th</sup> March 1954

FORECAST FOR BRITISH ISLES until noon tomorrow:- Most parts of Great Britain will have fine rather warm weather, but cloudy, rainy weather is expected to spread across Ireland during tonight and may affect Southwest England and Wales by mid-day tomorrow.

OUTLOOK FOR following 24 hours:- Probably fine and rather warm in Eastern districts tomorrow afternoon but rain spreading from West later. Rain in Western districts at first followed by brighter colder weather.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 27th March 1954																	OBSERVATIONS at 06hr. G.M.T. 27th March 1954																	OBSERVATIONS during NIGHT									
STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind	Direction (degrees)	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.	°F. Dry Bulb	°F. Dew point	Form			Main layer	Lowest layer	Bar at M.S.L.						Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Main layer	Lowest layer	21 h.-03 h.	03 h.-09 h.		Min. °F.	Min. on Grass °F.										
										Low	Medium	High												Low	Medium	High								Low	Medium		High						
Kew	18	310	02	00	b	20.6	+0.7	43	35	3	-	-	1	1	35	-	250	02	00	00	b	20.6	+0.0	37	35	-	-	-	-	-	-	3	-	-	-	-	1	b, m, b, m, x	b, m, m, x	37	24	-	
London Airport	82	310	02	00	b	20.4	+0.2	44	38	3	-	-	6	6	47	-	350	06	11	00	b	20.4	-0.2	34	35	-	-	-	-	-	-	0	-	-	-	-	1	b, m, b, m, x	b, m, m, x	34	20	-	
Lymington	341	350	02	00	b	20.2	+0.2	36	33	-	-	-	6	6	47	-	360	02	00	00	b	20.0	-0.3	36	33	-	-	-	-	-	-	1	-	-	-	-	1	b, m, b, m, x	b, m, m, x	36	28	-	
Tangmere	53	350	02	00	b	20.7	+0.4	42	40	-	-	-	6	6	47	-	360	02	00	00	b	20.6	-0.1	34	37	-	-	-	-	-	-	3	-	-	-	-	1	b, m, b, m, x	b, m, m, x	34	24	-	
Bournemouth (Hurn)	34	-	0	00	b	20.7	+0.4	42	40	-	-	-	6	6	47	-	360	02	00	00	b	20.6	-0.1	34	37	-	-	-	-	-	-	3	-	-	-	-	1	b, m, b, m, x	b, m, m, x	34	24	-	
Boscombe Down	414	010	07	04	b	21.2	+0.5	43	38	3	-	-	4	1	37	-	320	04	13	00	b	21.2	-0.2	36	35	-	-	-	-	-	-	1	-	-	-	-	0	b, m, b, m, x	b, m, m, x	35	25	-	
Felixstowe	10	310	06	04	b	19.4	+0.0	45	41	-	-	-	0	0	-	-	270	04	13	00	b	19.6	+0.4	40	38	-	-	-	-	-	-	0	-	-	-	-	0	b, m, b, m, x	b, m, m, x	35	34	-	
Gorleston	5	270	02	00	b	18.4	+0.6	41	39	-	-	-	0	0	-	-	270	10	10	00	b	18.1	+0.2	36	34	-	-	-	-	-	-	0	-	-	-	-	1	b, m, b, m, x	b, m, m, x	35	32	-	
West Raynham	250	290	03	00	b	18.8	+0.4	40	36	-	-	-	0	0	-	-	270	03	03	00	b, f	19.0	+0.3	34	35	-	-	-	-	-	-	1	-	-	-	-	1	b, m, b, m, x	b, m, m, x	33	28	-	
Mildenhall	15	260	04	00	b	19.5	+0.3	39	37	-	-	-	0	0	-	-	240	04	07	00	b	19.7	+0.1	35	34	-	-	-	-	-	-	1	-	-	-	-	1	b, m, b, m, x	b, m, m, x	35	27	-	
Cranfield	340	-	0	00	b	20.2	+0.3	36	35	-	-	-	0	0	-	-	-	0	05	00	00	b	20.3	-0.1	33	33	-	-	-	-	-	-	0	-	-	-	-	1	b, m, b, m, x	b, m, m, x	32	27	-
Elmdon	324	-	0	00	b	20.5	-0.1	33	37	-	-	-	0	0	-	-	-	0	03	00	00	b, f	20.3	+0.1	32	31	-	-	-	-	-	-	1	-	-	-	-	1	b, m, b, m, x	b, m, m, x	30	22	-
Collesmore	440	280	07	00	b	19.7	+0.1	39	36	-	-	-	0	0	-	-	270	07	12	00	b, f	19.9	+0.0	35	35	-	-	-	-	-	-	0	-	-	-	-	1	b, m, b, m, x	b, m, m, x	34	33	-	
Watnall	366	300	08	00	b	19.7	+0.0	39	37	-	-	-	0	0	-	-	270	08	13	00	b	20.0	-0.1	36	35	-	-	-	-	-	-	1	-	-	-	-	1	b, m, b, m, x	b, m, m, x	35	31	-	
Ross-on-Wye	223	-	0	00	b	20.4	+0.3	39	37	-	-	-	0	0	-	-	-	0	10	00	00	b	21.4	-0.5	32	31	-	-	-	-	-	-	6	-	-	-	-	1	b, m, b, m, x	b, m, m, x	32	22	-
Shawbury	235	250	00	00	b	20.7	+0.1	41	39	5	-	-	8	8	47	-	-	0	30	00	00	b	20.2	-0.3	31	29	5	4	2	2	2	50	-	-	-	-	1	b, m, b, m, x	b, m, m, x	30	25	-	
Bristol	210	-	0	00	b	21.2	+0.1	40	38	-	-	-	0	0	-	-	-	0	05	00	00	b	21.1	+0.3	32	30	-	-	-	-	-	-	6	-	-	-	-	1	b, m, b, m, x	b, m, m, x	31	23	-
Plymouth	90	-	0	00	b	21.6	-0.0	41	37	-	-	-	0	0	-	-	-	0	24	00	00	b	20.3	-0.5	35	34	-	-	-	-	-	-	5	-	-	-	-	1	b, m, b, m, x	b, m, m, x	35	28	-
Chivenor	20	-	0	00	b	21.3	-0.1	40	38	-	-	-	0	0	-	-	-	0	24	00	00	b	20.5	-0.5	34	30	-	-	-	-	-	-	2	-	-	-	-	1	b, m, b, m, x	b, m, m, x	33	30	-
St. Eval	336	-	0	00	b	21.6	-0.6	42	40	-	-	-	0	0	-	-	-	0	06	00	00	b	20.1	-0.8	31	29	-	-	-	-	-	-	5	-	-	-	-	1	b, m, b, m, x	b, m, m, x	30	25	-
Culdrose	260	010	08	00	b	21.4	-0.4	40	38	-	-	-	0	0	-	-	-	0	07	00	00	b	20.7	-0.3	32	30	-	-	-	-	-	-	4	-	-	-	-	1	b, m, b, m, x	b, m, m, x	37	28	-
Scilly, St. Mary's	158	020	08	00	b	21.9	-0.3	45	41	-	-	-	0	0	-	-	-	0	05	00	00	b	20.0	-0.0	40	38	-	-	-	-	-	-	5	-	-	-	-	0	b, m, b, m, x	b, m, m, x	39	35	-
Guernsey	340	350	03	00	b	21.1	+0.0	44	42	-	-	-	0	0	-	-	-	0	30	00	00	b	20.1	-0.4	44	40	-	-	-	-	-	-	2	-	-	-	-	1	b, m, b, m, x	b, m, m, x	41	35	-
Aberporth	375	210	05	00	b	21.1	-0.1	40	38	-	-	-	0	0	-	-	-	0	31	00	00	b	20.0	-0.4	40	38	-	-	-	-	-	-	2	-	-	-	-	1	b, m, b, m, x	b, m, m, x	39	32	-
Pembroke Dock	34	220	01	00	b	21.4	-0.3	40	39	-	-	-	0	0	-	-	-	0	02	00	00	b, f	20.2	-0.5	35	35	-	-	-	-	-	-	1	-	-	-	-	1	b, m, b, m, x	b, m, m, x	34	30	-
Holyhead (Valley)	32	-	0	00	b	20.1	-0.2	40	40	-	-	-	0	0	-	-	-	0	01	00	00	b	19.8	-0.8	38	38	5	6	8	1	40	-	-	-	-	1	b, m, b, m, x	b, m, m, x	37	30	-		
Manchester	248	270	07	12	b	20.3	+0.3	39	39	-	-	-	0	0	-	-	-	0	04	00	00	b	20.2	+0.2	38	38	-	-	-	-	-	-	9	-	-	-	-	1	b, m, b, m, x	b, m, m, x	36	28	-
Squires Gate	33	280	10	00	b	19.6	-0.2	43	41	-	-	-	0	0	-	-	-	0	40	00	00	b	19.3	-0.2	39	38	5	6	8	1	35	-	-	-	-	1	b, m, b, m, x	b, m, m, x	36	30	-		
Silloth	25	210	02	00	b	19.4	+0.2	39	37	-	-	-	0	0	-	-	-	0	10	00	00	b	19.3	-0.2	35	35	6	8	1	3	2	18	-	-	-	-	1	b, m, b, m, x	b, m, m, x	33	27	-	
Finningley	32	300	07	18	b	18.8	+0.0	41	39	-	-	-	0	0	-	-	-	0	05	00	00	b	19.1	+0.3	35	34	-	-	-	-	-	-	0	-	-	-	-	0	b, m, b, m, x	b, m, m, x	33	27	-
Spurn Head	29	320	12	00	b	18.1	+0.2	42	40	-	-	-	0	0	-	-	-	0	09	00	00	b	18.0	+0.6	39	36	6	-	-	-	-	-	3	-	-	-	-	0	b, m, b, m, x	b, m, m, x	37	30	-
Dishforth	106	260	08	00	b	18.0	+0.7	40	38	-	-	-	0	0	-	-	-	0	02	00	00	b	18.1	+0.0	32	30	5	-	-	-	-	-	2	-	-	-	-	1	b, m, b, m, x	b, m, m, x	32	26	-
Tynemouth	108																																										



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

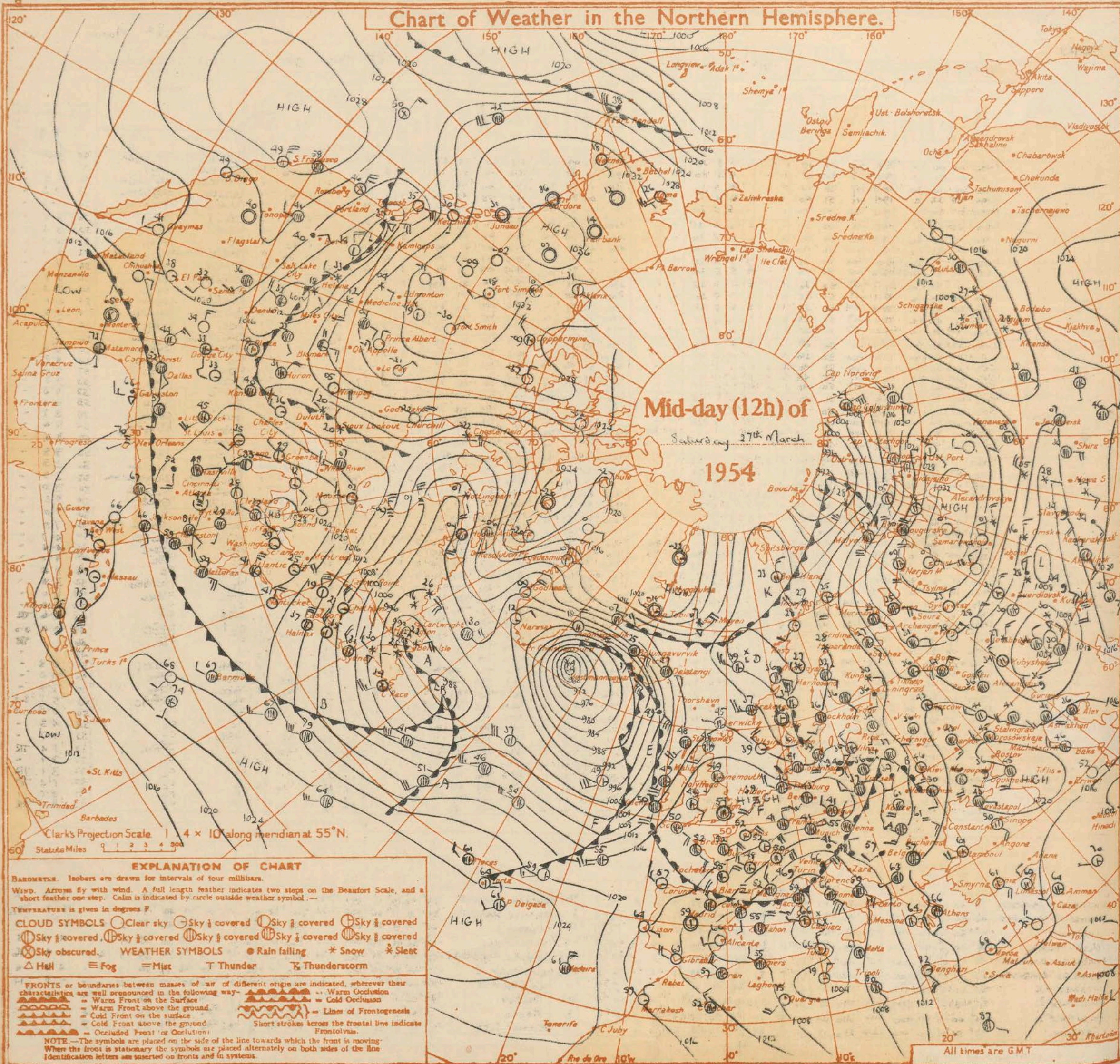
Date of issue **Sunday 28th March 1954**

No 33729

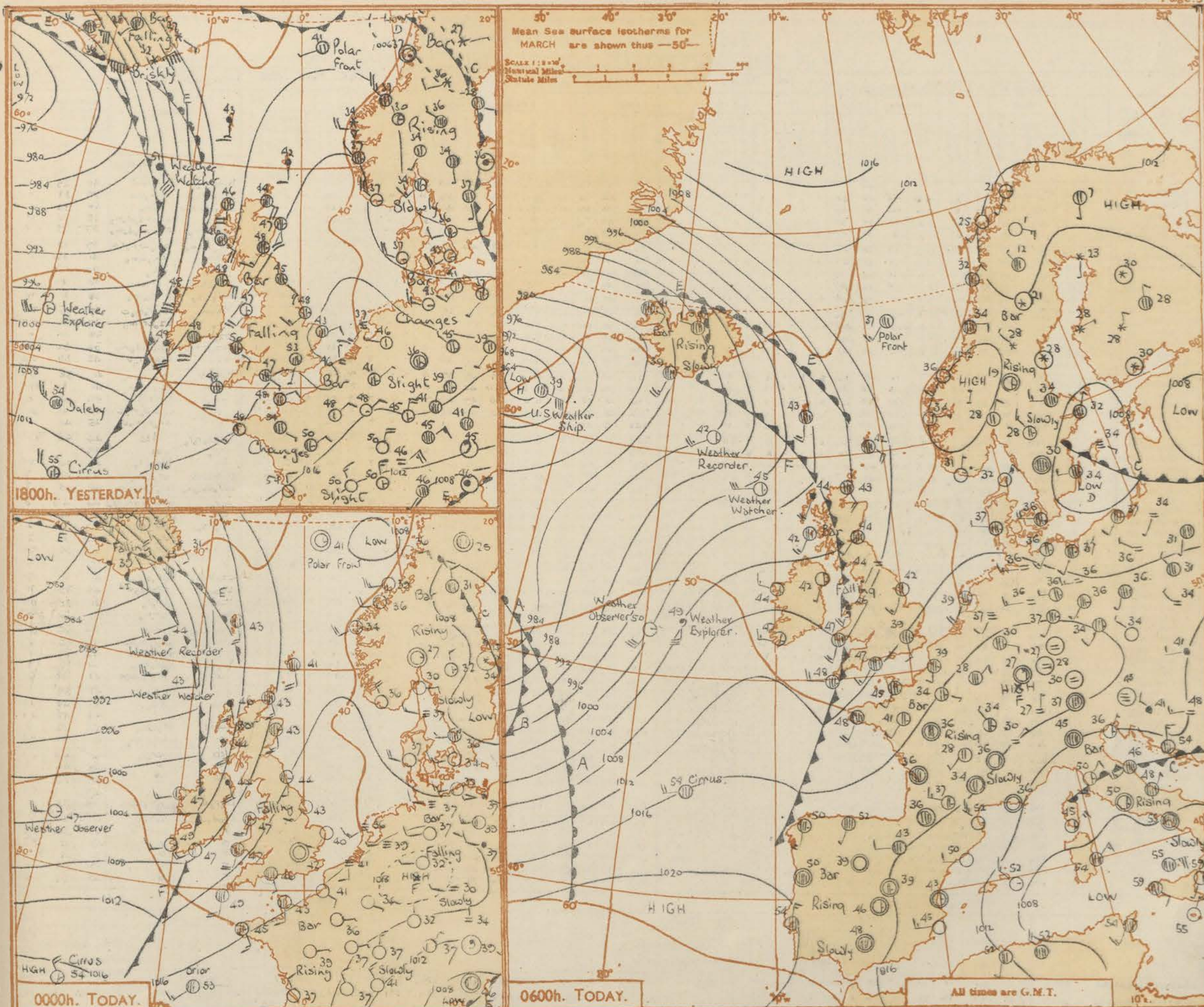
OBSERVATIONS at 12h. G.M.T. 27th March 1954																OBSERVATIONS at 18h. G.M.T. 27th March 1954																OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather.		Max Temp 09h- 21h °F (36)	Sun- shine (%) (37)	Rain 09h- 21h mm. (38)																	
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Main layer			Lowest layer				09h to 15h (34)	15h. to 21h. (35)																				
									Low +	Medium +	High +	Total amount	Low +	Medium +							High +																
(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	080	02	30	c	10.0	-0.1	52	11	1	1	1	3				130	02	09	bc	5.9	-0.1	53	16	1	1	1	3			bc20	bc20	55	9.0	-			
London Airport	-	0	32	c	10.0	-0.1	52	11	1	1	1	3				190	03	10	bc	5.8	-0.1	53	15	1	1	1	3			bc20	bc20	57	9.0	-			
Lymington	130	05	40	bc	10.0	-0.1	51	10	1	1	1	3				170	03	10	bc	5.8	-0.1	53	14	1	1	1	3			bc20	bc20	51	8.5	-			
Tangmere	190	08	40	c	10.0	-0.1	51	10	1	1	1	3				230	03	10	bc	5.8	-0.1	53	16	1	1	1	3			bc20	bc20	53	10.3	-			
Bournemouth (Hurn)	180	08	40	c	10.0	-0.1	51	10	1	1	1	3				180	06	14	bc	5.5	-0.1	51	16	1	1	1	3			bc20	bc20	54	9.0	-			
Boscombe Down	160	05	30	c	10.0	-0.1	52	11	1	1	1	3				230	12	20	bc	5.9	-0.1	53	16	1	1	1	3			bc20	bc20	56	8.4	-			
Felixstowe	180	03	32	bc	10.0	-0.1	50	10	1	1	1	3				190	08	20	bc	5.6	-0.1	52	16	1	1	1	3			bc20	bc20	50	9.4	-			
Gorleston	110	02	22	bc	10.0	-0.1	46	10	1	1	1	3				080	06	20	c	5.2	-0.1	49	16	1	1	1	3			bc20	bc20	51	10.0	-			
West Raynham	280	07	30	bc	10.0	-0.1	46	10	1	1	1	3				-	0	21	c	5.9	-0.1	50	16	1	1	1	3			bc20	bc20	52	9.9	-			
Mildenhall	230	02	28	bc	10.0	-0.1	46	10	1	1	1	3				-	0	21	c	5.9	-0.1	50	16	1	1	1	3			bc20	bc20	55	7.1	-			
Cranfield	-	0	30	bc	10.0	-0.1	50	10	1	1	1	3				270	02	21	c	5.7	-0.1	51	16	1	1	1	3			bc20	bc20	55	9.9	-			
Elmdon	210	05	40	c	10.0	-0.1	50	10	1	1	1	3				260	05	28	c	5.7	-0.1	51	17	1	1	1	3			bc20	bc20	54	5.5	-			
Coltshire	320	03	30	c	10.0	-0.1	51	11	1	1	1	3				240	02	21	c	5.9	-0.1	50	16	1	1	1	3			bc20	bc20	53	6.1	-			
Watnall	180	06	36	c	10.0	-0.1	51	11	1	1	1	3				180	03	26	c	5.0	-0.1	50	17	1	1	1	3			bc20	bc20	54	5.5	-			
Ross-on-Wye	250	02	31	c	10.0	-0.1	51	11	1	1	1	3				210	05	24	c	5.4	-0.1	51	15	1	1	1	3			bc20	bc20	54	7.8	-			
Shawbury	180	07	30	bc	10.0	-0.1	51	11	1	1	1	3				180	09	26	c	5.4	-0.1	51	16	1	1	1	3			bc20	bc20	55	6.1	-			
Bristol	230	08	30	bc	10.0	-0.1	52	11	1	1	1	3				220	06	26	bc	5.3	-0.1	50	16	1	1	1	3			bc20	bc20	55	6.8	-			
Plymouth	130	06	30	bc	10.0	-0.1	51	11	1	1	1	3				130	01	26	bc	5.3	-0.1	49	16	1	1	1	3			bc20	bc20	54	9.7	-			
Chivenor	150	10	30	c	10.0	-0.1	50	10	1	1	1	3				200	03	21	c	5.7	-0.1	50	16	1	1	1	3			bc20	bc20	57	9.0	-			
St. Eval	150	12	30	c	10.0	-0.1	50	10	1	1	1	3				170	02	21	c	5.7	-0.1	50	16	1	1	1	3			bc20	bc20	57	9.3	-			
Culdrose	150	09	30	c	10.0	-0.1	51	11	1	1	1	3				190	12	30	bc	5.4	-0.1	50	16	1	1	1	3			bc20	bc20	52	8.4	-			
Scilly, St. Mary's	150	12	30	bc	10.0	-0.1	50	10	1	1	1	3				180	13	30	c	5.3	-0.1	49	16	1	1	1	3			bc20	bc20	53	6.0	-			
Guernsey	150	06	30	c	10.0	-0.1	52	11	1	1	1	3				-	0	32	c	5.5	-0.1	50	16	1	1	1	3			bc20	bc20	53	8.7	-			
Aberporth	150	08	32	bc	10.0	-0.1	52	11	1	1	1	3				200	08	30	bc	5.3	-0.1	50	17	1	1	1	3			bc20	bc20	54	8.6	-			
Pembroke Dock	140	06	30	bc	10.0	-0.1	49	10	1	1	1	3				160	04	21	c	5.3	-0.1	50	16	1	1	1	3			bc20	bc20	52	8.8	-			
Holyhead (Valley)	190	12	30	c	10.0	-0.1	49	10	1	1	1	3				210	05	21	bc	5.5	-0.1	47	16	1	1	1	3			bc20	bc20	52	9.8	-			
Manchester	190	07	30	c	10.0	-0.1	51	11	1	1	1	3				160	10	24	c	5.7	-0.1	51	18	1	1	1	3			bc20	bc20	51	5.3	-			
Squires Gate	150	07	30	bc	10.0	-0.1	51	11	1	1	1	3				-	0	11	c	5.2	-0.1	50	16	1	1	1	3			bc20	bc20	56	2.3	-			
Silloth	-	0	30	c	10.0	-0.1	52	11	1	1	1	3				200	03	20	bc	5.1	-0.1	47	16	1	1	1	3			bc20	bc20	51	3.8	-			
Finningley	-	0	40	c	10.0	-0.1	52	11	1	1	1	3				200	03	20	c	5.4	-0.1	51	18	1	1	1	3			bc20	bc20	54	5.5	-			
Spurn Head	-	0	30	bc	10.0	-0.1	48	10	1	1	1	3				230	07	24	bc	5.5	-0.1	48	16	1	1	1	3			bc20	bc20	54	7.0	-			
Dishforth	300	09	32	c	10.0	-0.1	51	11	1	1	1	3				-	0	24	c	5.9	-0.1	50	16	1	1	1	3			bc20	bc20	56	7.5	-			
Tynemouth	280	03	30	bc	10.0	-0.1	49	10	1	1	1	3				160	06	26	c	5.9	-0.1	48	16	1	1	1	3			bc20	bc20	50	4.9	-			
Lenchairs	250	05	30	c	10.0	-0.1	49	10	1	1	1	3				210	07	26	c	5.7	-0.1	48	16	1	1	1	3			bc20	bc20	50	4.4	-			
Eskdalemuir	210	04	30	c	10.0	-0.1	49	10	1	1	1	3				210	09	30	bc	5.7	-0.1	48	16	1	1	1	3			bc20	bc20	47	1.1	-			
Prestwick	190	11	30	c	10.0	-0.1	49	10	1	1	1	3				150	09	21	c	5.8	-0.1	48	16	1	1	1	3			bc20	bc20	52	1.4	-			
West Freugh	190	10	30	c	10.0	-0.1	49	10	1	1	1	3				170	12	30	c	5.0	-0.1	47	16	1	1	1	3			bc20	bc20	50	3.9	-			
Ronaldsway	180	12	30	c	10.0	-0.1	49	10	1	1	1	3				170	10	24	c	5.2	-0.1	47	16	1	1	1	3			bc20	bc20	50	6.1	-			
Tiree	170	18	32	c	10.0	-0.1	49	10	1	1	1	3				150	06	21																			



# Chart of Weather in the Northern Hemisphere.







## GENERAL SYNOPTIC DEVELOPMENT:-

The anticyclone which yesterday was centred over Southern England has been transferred to the continent and a trough of low pressure is crossing the British Isles. This trough will be followed by a weak ridge of high pressure, but a deepening depression on the Atlantic will cause further troughs to move across the British Isles on Monday.

Issued at mid-day, today Sunday 28th March, 1954.

## FORECAST FOR BRITISH ISLES until noon tomorrow:-

There will be a little rain in some Eastern districts of England at first but otherwise most parts of the British Isles will have fine weather this afternoon and evening. During the night cloudy weather with rain will spread across Ireland and will extend rapidly eastwards to affect all parts of the British Isles by noon tomorrow. Winds will become strong in many places tomorrow and there may be gales in the West and North.

OUTLOOK FOR following 24 hours:- Changeable with rain or showers in most places but also brighter periods.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 28th March, 1954																	OBSERVATIONS at 06hr. G.M.T. 28th March, 1954																	OBSERVATIONS during NIGHT								
STATIONS	Height above M.S.L.	Wind		+ Visibility	Present 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			Main layer	Lowest layer				21h. to 03h. (39)	03h. to 09h. (40)	Min. °F. (41)	Min. or Grass °F. (42)																					
										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)
Kew	18	-	0	32	b	14.6	-10	42	34	-	-	-	-	-	-	200	02	46	c	11.4	-22	41	38	-	7	7	-	-	-	-	0	bczomx	bczomx	40	28	-						
London Airport	82	180	02	07	b	15.6	-16	41	40	-	-	-	-	-	-	170	04	20	c	11.6	-20	39	36	-	7	4	45	-	-	-	1	bczomx	bczomx	39	33	-						
Lymington	341	060	01	32	b	15.2	-13	37	35	-	-	-	-	-	-	210	05	28	c	13.0	-11	44	40	-	7	4	40	-	-	-	1	bczomx	bczomx	40	35	-						
Tangmere	53	-	0	32	e	15.2	-13	37	35	-	-	-	-	-	-	250	04	16	c	12.7	-13	41	40	-	7	7	45	-	-	-	1	bczomx	bczomx	35	31	Tr						
Bournemouth (Hurn)	34	-	0	32	e	14.6	-11	38	37	5	-	2	6	5	45	-	210	05	32	c	11.6	-12	44	43	-	7	7	38	-	-	-	1	bczomx	bczomx	37	29	0.4					
Boscombe Down	414	200	07	48	b	15.7	-05	38	36	-	-	-	-	-	-	150	09	13	c	12.5	-12	40	39	-	7	7	40	-	-	-	0	bczomx	bczomx	37	29	1						
Felixstowe	10	200	07	32	e	15.4	-10	44	43	6	-	6	6	20	-	210	05	24	c	13.1	-12	41	41	-	8	8	25	-	-	-	0	bczomx	bczomx	41	36	-						
Gorleston	5	200	05	16	b	16.0	-08	40	38	-	-	-	-	-	-	200	03	16	c	13.6	-11	40	36	-	7	7	21	-	-	-	0	bczomx	bczomx	40	33	-						
West Raynham	250	180	07	32	bc	15.1	-12	40	37	-	-	3	-	-	-	190	03	20	c	11.7	-13	37	34	-	6	-	6	37	-	-	1	bczomx	bczomx	36	28	-						
Mildenhall	15	220	10	24	e	14.0	-11	47	39	5	-	8	8	36	-	170	06	11	c	11.2	-18	39	36	-	3	2	-	-	1	34	1	bczomx	bczomx	38	31	Tr						
Cranfield	340	200	05	40	b	14.3	-06	41	36	-	-	1	-	-	-	190	05	40	c	11.2	-20	40	35	-	7	6	35	-	-	-	1	bczomx	bczomx	37	30	Tr						
Elmdon	324	190	05	40	b	13.0	-04	42	35	-	-	0	-	-	-	170	01	48	c	11.1	-06	39	35	-	7	3	45	-	-	-	2	bczomx	bczomx	37	28	0.5						
Collesmore	440	200	07	32	bc	14.0	-11	44	34	-	-	2	1	-	-	200	07	32	c	11.6	-14	39	33	-	8	8	35	-	-	-	1	bczomx	bczomx	38	34	-						
Watnall	366	190	07	24	b	13.4	-05	43	37	-	-	0	-	-	-	200	06	29	c	10.3	-17	39	35	-	7	7	25	-	-	-	1	bczomx	bczomx	38	34	Tr						
Ross-on-Wye	223	210	07	34	e	10.7	-14	44	35	5	-	8	8	20	-	210	07	34	c	10.7	-14	44	35	-	8	8	20	-	-	-	1	bczomx	bczomx	42	35	0.4						
Shawbury	235	170	05	64	e	13.1	-14	42	36	5	-	6	4	52	-	180	05	40	c	10.9	-13	42	39	-	8	8	35	-	-	-	1	bczomx	bczomx	41	38	0.1						
Bristol	210	180	08	24	bc	13.6	-15	43	33	5	-	1	5	35	-	200	06	32	c	10.6	-16	44	39	-	8	8	35	-	-	-	1	bczomx	bczomx	41	31	0.5						
Plymouth	90	180	06	48	bc	13.6	-17	46	41	5	-	4	4	36	-	240	12	12	dr	11.0	-10	47	47	-	8	8	05	4	03	1	bczomx	bczomx	46	42	4							
Chivenor	20	140	10	64	e	12.7	-19	46	41	5	-	7	7	49	-	200	10	20	dr	10.2	-10	47	45	-	8	8	18	7	10	1	bczomx	bczomx	44	41	0.1							
St. Eval	336	170	12	80	e	12.5	-16	45	41	5	-	8	8	38	-	240	12	48	dr	11.0	+00	47	47	6	7	8	7	04	-	-	1	bczomx	bczomx	45	41	1						
Culdrose	260	200	16	80	e	12.4	-15	47	42	5	-	8	7	35	-	250	16	25	dr	10.6	-03	47	47	6	-	8	8	1	03	1	bczomx	bczomx	44	43	1							
Scully, St. Mary's	158	190	15	81	e	11.6	-15	49	40	5	-	8	8	18	-	270	14	80	c	10.6	+03	48	46	5	-	7	7	14	-	-	1	bczomx	bczomx	48	48	1						
Guernsey	340	240	05	40	e	13.3	-05	46	44	5	-	7	2	7	4	38	-	190	10	80	c	13.3	-11	45	40	5	-	8	7	30	2	12	1	bczomx	bczomx	43	40	Tr				
Aberporth	375	170	11	80	e	11.0	-18	45	41	6	-	8	8	36	3	13	-	220	11	32	dr	08.3	-06	45	44	6	-	8	8	35	3	06	1	bczomx	bczomx	44	43	2				
Pembroke Dock	34	190	11	80	e	11.5	-18	47	44	5	-	8	8	34	-	190	12	72	dr	09.0	-05	47	46	6	-	8	8	25	4	06	1	bczomx	bczomx	45	45	2						
Holyhead (Valley)	32	190	10	80	e	10.2	-22	47	41	5	-	7	3	48	-	210	15	08	dr	08.5	-17	46	45	6	-	8	8	06	6	03	1	bczomx	bczomx	45	43	0						
Manchester	248	180	10	48	e	11.6	-18	45	38	5	-	8	8	47	-	180	12	48	dr	08.6	-14	43	36	5	-	8	8	40	4	20	2	bczomx	bczomx	41	40	2						
Squires Gate	33	190	08	24	e	10.7	-15	47	41	5	-	7	7	46	-	170	12	24	dr	07.8	-10	43	40	5	-	8	8	35	1	18	1	bczomx	bczomx	42	41	2						
Silloth	25	180	08	80	e	10.3	-23	45	38	5	-	8	8	39	-	180	14	30	dr	06.2	-11	44	43	5	-	8	8	25	-	-	1	bczomx	bczomx	43	36	2						
Finnigley	32	190	07	20	b	12.3	+00	41	38	-	-	0	-	-	-	180	08	12	c	08.2	-17	41	36	5	7	8	5	40	-	-	0	bczomx	bczomx	37	35	Tr						
Spurn Head	29	210	09	32	b	14.0	-01	43	41	-	-	0	-	-	-	230	08	24	bc	11.0	-15	42	40	-	7	-	4	-	4	81	0	bczomx	bczomx	39	37	-						
Dishforth	106	170	06	18	e	11.4	-14	45	35	5	-	7	7	50	-	190	04	13	c	08.4	-14	41	37	5	-	7	7	35	-	-	1	bczomx	bczomx	41	37	Tr						
Tynemouth	108	180	03	16	e	10.7	-19	44	39	-	-	7	-	-	7	81	-	200	03	08	bc	08.0	-15	44	38	5	2	-	8	6	30	-	-	1	bczomx	bczomx	43	37	Tr			
Leuchars	36	190	05	80	e	10.7	-21	43	35	5	-	8	7	1	50	-	210	03	80	dr	03.1	-11	44	39	5	-	8	8	35	3	20	1	bczomx	bczomx	41	39	0.4					
Eskdalemuir	794	200	09	24	c	10.8	-10	41	41	-	-	0	-	-	-	200	09	24	c	05.8	-10	41	41	7	-	8	8	04	-	-	1	bczomx	bczomx	37	34	5						
Prestwick	30	150	13	43	e	10.5	-14	45	40	5	-	8	7	54	4	20	-	180	07	40	rr	05.3	-10	45	43	5	-	8	8	28	6	22	2	bczomx	bczomx	44	42	5				
West Freugh	52	180	15	80	e	10.4	-20	46	43	5	-	6	6	40	-	190	10	24	rr	04.8	-08	45	45	6	-	8	8	07	-	-	1	bczomx	bczomx	44	42	5						
Ronaldsway	55	180	14	80	e	10.1	-21	46	42	5	-	8	8	29	-	220	13	32	rr	05.9	-12	46	44	6	-	8	8	12	1	02	1	bczomx	bczomx	45	42	3						
Tiree	29	170	22	24	dr	10.2	-12	44	43	6	-	8	8	03	6	04	-	200	07	64	c	02.9	+16	42	42	1	-	2	6	1	20	-	-	1	bczomx	bczomx	41	36	2			
Benbecula	18	170	23	80	e	10.8	-21	45	41	6	-	8	6	20	2	15	-	210	07	82	bc	01.2	+17	43	42	8	-	4	4	45	1	20	1	bczomx	bczomx	42	38	2				
Stornoway	11	170	20	80	e	10.3	-24	46	41	5	-	8	7	32	-	200	11	72	dr	01.1	+07	44	43	6	-	8	7	20	4	10	1	bczomx	bczomx	42	38	1						
Cape Wrath	367	180	09	83	bc	10.6	-23	44	37	5	-	9	5	25	-	230	05	82	dr	01.7	-01	42	37	5	-	6	6	25	-	-	1	bczomx	bczomx	42	38	0.1						
Sun Skerry	43	160	09	81	e	10.4	-30	44	44	5	-																															

## 00h. Ships' Reports

Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud				
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew ° point		Form			Amount	
													Low	Med.	High	Low	Total
WEATHER OBSERVER	52°36'	13° 0'	1004	+18	260	13	b	p	47	51	40	98	4	6	-	1	1
WEATHER RECORDER	60°18'	13°48'	988	-26	250	17	rr	r	44	47	33	96	7	2	-	7	8
WEATHER EXPLORER	52°48'	18°12'	1004	+20	260	27	b	p	47	52	36	98	1	-	-	2	2
WEATHER WATCHER	50°18'	12° 0'	990	-12	260	33	rr	r	43	48	40	96	7	-	-	8	8
U.S. SHIP 'A'	62° 0'	33° 0'	990	-22	090	47	bc	c	33	40	34	74	5	-	-	3	3
U.S. SHIP 'C'	52°48'	35°30'	985	-44	070	20	rs	s	36	42	34	55	5	-	-	8	8
ORION	48°24'	07°36'	1016	+01	270	10	c	e	53	58	48	98	4	-	-	6	6
POLAR FRONT	60° 0'	02°0'E	1008	+04	-	0	bc	b	41	43	34	99	4	-	-	3	3
CIRRUS	45° 0'	15°48'	1018	+16	310	16	bc	bc	54	55	43	97	5	-	-	3	3
ACCRA	41°30'	10°48'	1013	+20	200	05	c	bc	55	55	46	99	5	-	-	6	6

## 06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours
------	--------	---------	----------	-------------------



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33730

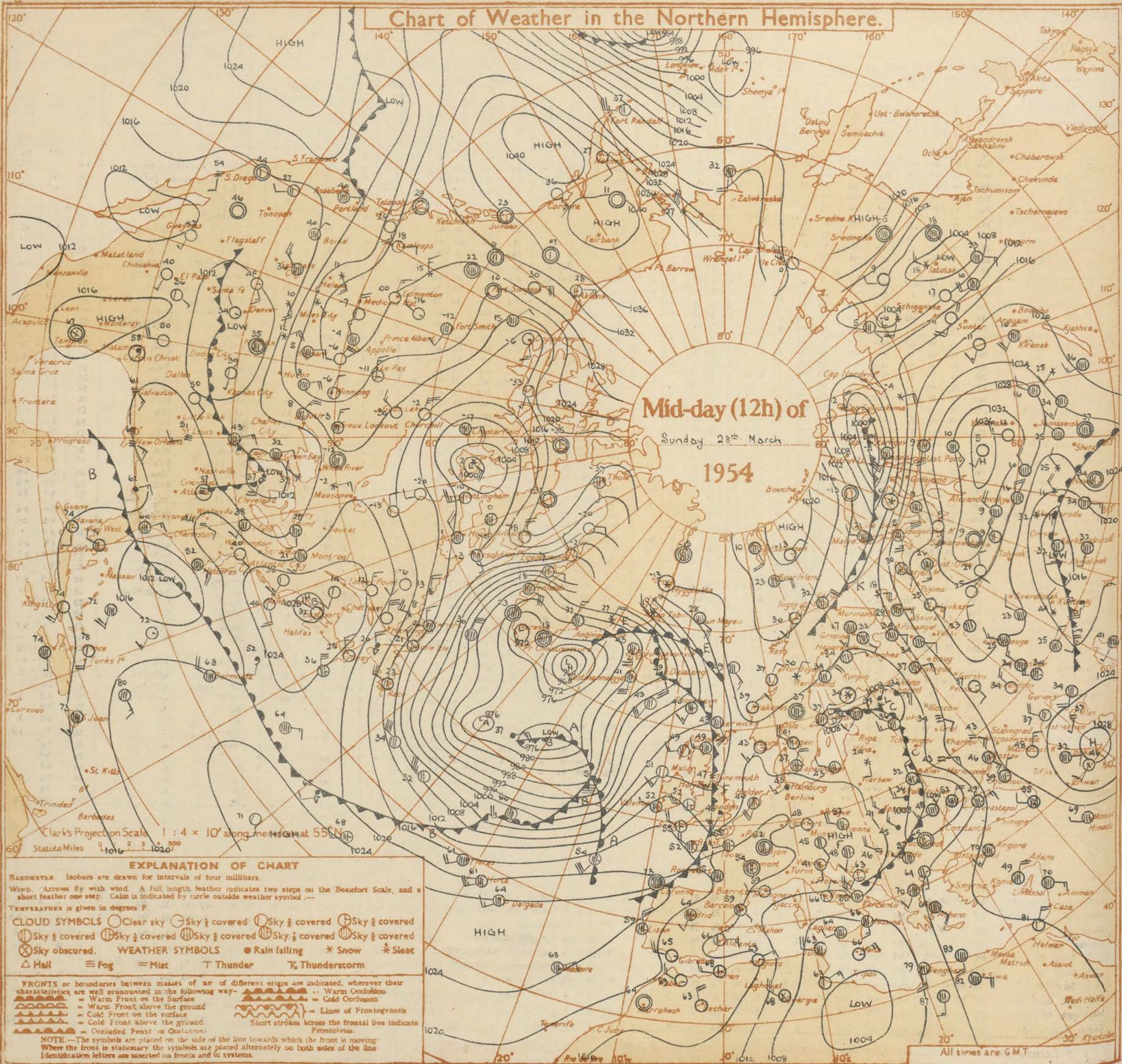
Date of issue Monday, 29th March

1954

OBSERVATIONS at 12h. G.M.T. 28th March 1954																OBSERVATIONS at 18h. G.M.T. 28th March 1954																OBSERVATIONS during DAY								
STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							Wind	Speed (kts.)	+ Visibility	Present Weather	Pressure		Temp.		Cloud							24 h State of ground	Weather.		Max Temp 09h- 21h °F (96)	Sun- shine (%) (97)	Rain 09h- 21h mm. (98)				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Ht. ft.	Ht. ft.	Bar at M.S.L. mb					Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Ht. ft.	Ht. ft.	09h to 15h. (34)	15h. to 21h. (35)										
																																Low + Medium + High +	0-8 0-8 0-8				0-8 0-8 0-8	0-8 0-8 0-8	0-8 0-8 0-8	0-8 0-8 0-8
Kew ...	230	11	30	c/r	11.0	-0.3	48	44	6	-	8	8	25	4	08	340	08	30	c	11.0	+0.6	53	41	5	-	7	7	25	-	-	1	cir. n. c.	c.	56	3.1	0.2				
London Airport	200	12	24	id.	11.0	-0.8	48	45	5	-	8	8	20	2	09	350	07	80	bc	11.0	+1.3	54	41	8	-	4	4	25	-	-	1	cir. d. r. c. m. d. c. bcybz.	c.	56	-	0.2				
Lymington	230	10	32	c/d	12.5	-0.5	47	45	7	-	8	8	15	6	08	230	07	63	of	11.9	+0.2	46	46	6	-	8	8	01	-	-	1	cir. c. r. m. c. m. d. c. bcybz.	c.	56	0.7	1				
Tangmere	220	15	16	ded.	12.3	-0.8	47	42	7	-	8	8	12	7	04	340	04	64	b	12.2	+0.9	51	41	4	-	2	2	20	-	-	1	cd. d. m. c. m. b.	c.	53	2.5	0.5				
Bournemouth (Hurn)	290	09	81	c	11.3	-0.5	53	49	2	7	5	14	-	-	-	310	12	82	b	12.5	+1.2	51	37	-	5	-	-	-	-	-	1	od. d. m. bc	bc	57	-	1				
Boscombe Down	290	13	81	c	11.7	-0.7	51	46	8	7	7	5	15	-	-	310	14	81	b	12.5	+0.9	51	40	-	-	-	-	-	-	-	-	0	cir. m. bc	bc	56	5.2	0.4			
Felixstowe	220	13	32	ir.	11.3	-1.1	48	43	5	7	8	2	35	-	-	220	08	32	c	10.7	+0.9	45	44	5	7	-	6	4	30	-	-	1	cir. m.	cd. d. m. bc.	48	0.9	TR			
Gorleston	230	09	32	c	11.3	-1.1	51	41	-	4	-	-	-	-	-	270	08	16	ir.	10.2	+0.3	48	47	5	-	8	8	35	-	-	1	cir. m.	opm.	54	1.2	0.1				
West Raynham	230	10	40	c/r	09.7	-1.3	50	39	5	3	-	7	5	30	-	-	250	03	28	46	09.5	+0.5	48	46	6	7	-	8	7	20	5	12	1	cir. m.	cir. m.	52	1.2	1		
Mildenhall	230	07	40	ir.	09.6	-1.5	52	42	1	3	-	7	3	25	-	-	300	10	56	c	10.1	+0.8	51	47	5	-	6	6	35	-	-	1	cir. m.	cir. m.	53	1.3	0.5			
Cranfield	210	09	13	d. d.	10.1	-0.7	46	45	5	2	-	8	8	35	2	12	240	04	64	bc	11.1	+1.9	47	44	1	7	-	3	3	25	-	-	1	cir. m. pr.	cir. m. b.	53	1.6	1		
Elmdon	220	11	20	c	09.1	-0.6	50	45	6	-	7	7	35	4	08	310	08	20	bc	11.1	+1.7	50	39	5	-	5	5	50	1	35	-	-	1	cir. m.	bc	54	2.3	1		
Collesmore	230	12	40	c/d	10.5	-0.8	47	42	5	-	8	8	12	-	-	300	10	80	b	10.8	+0.8	50	38	-	-	-	-	-	-	-	-	1	cir. d. r. m.	cir. m. b.	52	1.4	TR			
Watnall	190	08	16	id.	09.3	-0.6	46	44	5	7	-	8	5	35	-	-	300	06	56	b	10.4	+1.4	49	39	-	-	-	-	-	-	-	1	cd. m. c.	bcybz. m.	45	2.6	0.4			
Ross-on-Wye	330	05	81	c	10.0	-0.2	52	41	8	3	-	7	7	25	-	-	280	07	81	b	11.6	+1.2	51	33	2	7	1	-	-	-	-	1	bcy	bcy by bc	57	5.8	-			
Shawbury	310	09	82	c/r	08.8	+0.3	51	45	8	3	1	6	3	20	-	-	300	11	81	b	11.3	+1.5	49	40	4	6	-	2	2	35	-	-	1	cir. m. pr.	cir. m. b.	55	4.0	0.4		
Bristol	250	09	40	c	10.6	+0.2	53	45	2	3	1	7	3	18	-	-	250	14	64	b	12.2	+1.0	49	40	4	6	5	1	35	-	-	1	cd. c. pr. c.	bc	55	5.5	TR			
Plymouth	300	06	81	bc	12.9	+0.8	53	42	2	-	4	4	20	-	-	280	08	80	bc	14.4	+1.2	52	40	-	3	9	5	-	5	84	-	-	1	bc	bc	56	6.2	-		
Chivenor	290	12	81	bc	12.3	+1.5	53	47	1	3	2	4	17	-	-	270	12	81	c	13.6	+0.9	50	45	1	3	4	6	1	20	-	-	1	bc	bc	53	7.1	-			
St Eval	290	11	80	c	13.5	+1.2	51	47	6	-	1	7	3	10	-	-	250	08	64	bc	14.4	+0.9	49	45	2	3	4	5	3	12	-	-	1	bc	bc	53	8.8	-		
Culdrose	300	12	81	bc	13.2	+1.6	52	43	9	-	1	5	3	18	-	-	260	11	80	bc	14.2	+0.9	50	42	1	3	8	3	2	20	-	-	0	bc	bc	54	9.7	-		
Sully, St. Mary's	280	11	80	bc	14.1	+1.5	55	48	8	-	5	3	1	14	-	-	270	07	81	bc	15.2	+0.8	50	42	8	7	-	4	1	14	-	-	0	bc	bc	56	9.1	-		
Guernsey	240	10	16	of	13.3	-0.5	46	45	6	-	8	8	01	-	-	290	14	81	bc	14.8	+1.2	48	46	-	3	1	3	-	-	-	-	2	83	1	cbfc	bc	52	5.4	0.4	
Aberporth	270	15	80	c	11.3	+1.4	50	42	1	-	6	6	1	15	-	-	260	12	82	c	12.5	+0.9	47	40	4	3	-	7	-	-	-	-	7	53	1	bc	bc	52	8.0	-
Pembroke Dock	270	18	81	bc	11.3	+1.5	52	43	2	-	2	3	1	20	-	-	240	06	81	c	12.9	+0.6	48	44	-	3	-	7	-	-	-	-	7	80	1	bc	bc	53	7.3	-
Holyhead (Valley)	300	12	81	bc	09.8	+1.3	51	43	2	-	2	3	1	18	-	-	220	05	82	bc	11.0	+0.5	49	43	8	3	2	4	1	30	-	-	1	bc	bc	54	8.6	-		
Manchester	280	10	16	c/d	08.4	+0.2	47	45	6	-	8	8	08	5	05	300	10	80	bc	10.4	+1.1	49	40	2	-	3	3	25	-	-	-	0	cir. m.	bc	53	4.0	0.3			
Squires Gate	290	12	32	c	08.4	+0.8	48	45	8	3	2	7	6	40	1	20	270	08	48	b	10.7	+1.0	46	43	-	-	-	-	-	-	-	1	cir. m. b	bc	49	6.1	0.4			
Silloth	230	10	80	bc	07.5	+1.1	51	27	2	3	1	5	3	30	1	25	230	10	81	bc	09.5	+1.6	47	43	8	4	-	3	2	30	1	25	1	cir. m. bc	bc	53	5.1	0.3		
Finningley	220	09	09	ir.	08.5	-0.3	47	44	6	-	8	8	20	6	10	290	07	40	b	09.4	+1.4	51	40	1	-	1	1	-	-	-	-	-	0	cir. m. bc	cir. m. c.	52	0.7	0.2		
Spurn Head	240	08	32	c	09.9	-0.4	50	42	5	-	7	7	35	-	-	340	06	16	id.	09.1	+0.9	48	46	6	-	7	7	10	-	-	-	1	bc	bc	53	0.4	0.4			
Dishforth	210	10	13	ir.	07.7	-0.4	49	42	5	7	-	7	30	-	-	280	08	80	bc	08.9	+1.0	48	41	8	-	4	4	35	1	25	-	-	1	cir. m. c.	bc	52	0.3	0.1		
Tynemouth	240	08	08	c	07.5	-0.2	47	41	-	7	-	7	-	-	-	270	03	16	c/r	08.1	+0.8	49	41	5	-	7	7	24	-	-	-	-	1	cir. m. c.	bc	51	0.0	1		
Leuchars	280	06	80	c/r	05.7	+0.3	50	44	8	7	-	8	6	25	2	15	-	0	81	jp	07.2	+1.5	51	41	8	6	-	5	2	25	-	-	-	1	cir. m.	bc	56	1.8	0.1	



## Chart of Weather in the Northern Hemisphere.







0600h. TODAY.

All times are G.M.T.

Issued at midday.. to-day Monday, 29th March 1954

FORECAST FOR BRITISH ISLES until noon tomorrow :-

A weak ridge of high pressure developed over southern districts behind the trough which crossed the British Isles yesterday. This ridge will weaken as further troughs advance from the west.

Periods of rain in Ireland, western districts of Scotland and later in Wales and western districts of England. Elsewhere mainly cloudy with a little light rain here and there. Brighter weather but with some showers spreading east across Ireland and perhaps into some western districts of Great Britain later. Temperatures generally near or a little above normal.

OUTLOOK FOR the following 24 hours:

Changeable with periods of rain or showers, but also some bright intervals.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 29th March 1954																	OBSERVATIONS at 06hr. G.M.T. 29th March 1954																	OBSERVATIONS during NIGHT							
STATIONS	Height above M.S.L.	Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud							Wind	Speed (kts.)	Visiblty	Present Weather	Pressure		Temp.		Cloud							0 h.	Weather		Temperature		Rain				
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Ht.					Ht.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8		Ht.	Ht.	State of ground	21h. to 03h. (39)		03h. to 06h. (40)	Min. °F. (41)	Min. or Grass °F. (42)	21h. to 09h. (43)
										Low	Medium	High														Low	Medium	High													
Kew ...	18							45									200	01	30	c	13.6	+0.0	40	38		7	8	7				1	cc2o	cxmo cm.	39	28	-				
London Airport	82	270	05	56	b	13.9	+1.2	41	39									0	24	bc	13.9	+0.3	38	37		4	3				1	bbw	bw cmow	38	32	-					
Lymington	341	310	05	01	bft	13.2	+0.8	41	41								350	06	09	c	13.5	+0.4	40	40		3	6				1	pmfFe	bfeomcm.	39	34	0.1					
Tangmere	53	280	03	80	b	14.4	+1.3	41	37									0	64	c	10.4	+0.1	39	37		7	7				1	b	cmo	36	38	-					
Bournemouth (Hurn)	34		0	81	c	14.5	+0.5	41	36									0	64	c	13.7	-0.6	43	39		7	7				1	bc	cifmac	38	30	TR					
Boscombe Down	414	310	07	81	c	15.2	+0.8	40	37									0	80	ifc	14.7	-0.1	41	40		7	2				0	bwbcw	ccifoc	40	31	TR					
Felixstowe	10	300	05	40	b	12.2	+0.5	44	43								320	05	24	b	13.2	+0.1	40	39		4	1				0	bmo	bmo bcm.	40	35	-					
Gorleston	5	290	06	20	o	11.4	+0.7	47	44								280	05	18	bc	12.5	+0.6	39	36		5	2				1	oicm. ocm.	bm bcm.	37	34	0.1					
West Raynham	250	190	05	1	b	11.5	+0.8	47	38								250	03	05	b	11.9	+0.3	34	33		7	1				1	pebmow	pbmcm. w	33	30	TR					
Mildenhall	15	290	05	40	b	12.6	+0.9	39	36								240	04	16	c	12.9	+0.5	37	36		3	1				1	bmaw	bmaw cm	36	29	TR					
Cranfield	340	280	02	32	b	13.6	+1.1	41	36								230	02	20	bc	13.3	+0.1	36	34		3	4				1	bbm.	bcm.	35	30	-					
Elmdon	324		0	09	b	13.7	+1.2	39	37								190	03	40	c	12.8	-0.2	39	36		3	6				1	bzbmow	cm.	36	28	-					
Coltishall	440	180	09	24	b	13.1	+0.6	40	36								250	05	13	bc	13.4	+0.5	36	35		3	6				1	bzbm.	bmo c	35	32	-					
Watnall	365	240	08	32	b	13.1	+1.1	38	33									0	07	bc	12.8	-0.1	37	26		4	6				1	bmo.	bmo x cm	35	26	-					
Ross-on-Wye	223																200	02	34	ifc	13.4	-1.0	43	38		6	7				1	bbe	cofo	39	29	TR					
Shawbury	235	170	05	81	b	13.1	+0.3	40	38								170	02	81	c	11.8	-0.5	41	39		7	6				1	bcw	cm	39	33	-					
Bristol	210	250	07	32	c	14.2	+0.3	43	42								230	04	80	c	13.1	-0.5	44	42		5	7				1	bcc	c	42	35	-					
Plymouth	90	250	03	48	c	15.5	-0.1	46	43								180	06	64	cc	13.5	-1.3	47	46		6	7				1	bcm. cm.	cm.	46	43	-					
Chivenor	20	170	03	80	c	14.6	+0.0	47	44								160	05	80	c/r	12.8	-1.3	46	44		7	8				1	bcc	cifc	45	43	TR					
St. Eval	336	230	06	64	c	15.0	-0.2	47	44								70	10	64	c	12.6	-1.4	46	45		2	7				1	ccw	cifo	45	42	TR					
Culdrose	260	230	09	82	o	15.0	+0.2	48	48								190	10	60	c	12.5	-1.3	48	45		5	7				0	bccobc	o	45	45	-					
Scilly, St. Mary's	158	120	06	81	c	14.7	-0.5	48	46								200	10	81	c	11.0	-1.8	48	45		5	7				0	bcco	o	47	45	-					
Guernsey	340	270	04	81	bc	15.8	+0.3	46	45								200	08	64	c	14.8	-0.4	47	45		6	7				1	bc	bcc	45	43	-					
Aberporth	375	190	10	80	c	13.2	-0.2	45	39								150	12	80	c	10.9	-1.4	45	43		5	7				1	c	c	43	42	-					
Pembroke Dock	34	210	06	80	c	13.8	-0.3	47	45								190	06	80	c	11.9	-0.6	48	46		5	7				1	bcc	ccmo	47	43	-					
Holyhead (Valley)	32	190	08	81	bc	11.7	-0.2	47	44								170	15	80	c	09.4	-1.4	46	44		5	7				1	bcc	c	45	39	-					
Manchester	248	160	12	16	b	12.8	+0.4	41	38								160	09	32	c	11.4	-0.9	41	37		7	1				1	bmbcm.	bmo cm.	37	30	-					
Squires Gate	33	180	04	32	b	12.1	+0.2	40	39								120	05	10	c	10.7	-0.6	41	39		5	2				1	bmac	cm.	38	31	-					
Silloth	25	180	01	32	b	11.6	+0.3	39	37								070	02	80	ifc	09.9	-0.8	36	36		7	1				1	bmbmx	ccifoc	31	27	TR					
Finnigley	32	290	04	20	b	11.7	+0.6	41	37									0	04	cf.	11.7	-0.3	36	35		7	1				0	bmo	vmocf	36	29	-					
Spurn Head	29	330	12	16	c	11.5	+1.1	43	41								320	06	26	b	11.7	+0.1	40	39		6	4				0	ombcm.	bcccm.	39	30	-					
Dishforth	106		0	64	b	11.8	+0.9	38	35									0	80	bc	11.3	-0.3	34	33		3	5				0	b	bcm.	33	28	-					
Tynemouth	108	270	08	56	b	10.9	+1.4	42	37								250	05	08	bc	10.8	-0.3	39	35		4	4				1	epmmb	bccff	38	38	TR					
Leuchars	36	260	03	81	b	09.6	+0.5	40	36								260	02	48	bc	09.1	-0.4	36	33		5	4				1	b	bccm.	36	27	-					
Exdalemuir	794																	0	80	bc	10.9	-0.6	31	28		6	3				1	b	bccir.	26	21	0.1					
Prestwick	30	100	04	64	b	11.3	+0.2	40	35								130	10	60	c	08.9	-1.3	44	39		5	7				0	bbe	ccifoc	44	30	TR					
West Freugh	52	120	05	81	c	10.4	-0.6	42	40								120	10	56	c/r	07.5	-1.6	45	43		5	2				0	bbe	cifc	39	37	TR					
Ronaldsway	55		0	81	c	11.7	+0.1	42	40								180	13	81	c	09.2	-1.3	46	44		5	7				1	bccwcc	c	40	35	-					
Tiree	29	150	18	81	c	07.2	-1.3	44	39								160	22	64	cf.	03.1	-2.3	45	41		5	2				1	bcc	ccfo. drmm.	44	41	3					
Benbecula	18	150	14	81	c	05.4	-1.3	43	38								160	30	80	cf.	01.6	-1.9	44	41		5	2				1	cifo	cf.	43	42	3					
Stornoway																																									



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

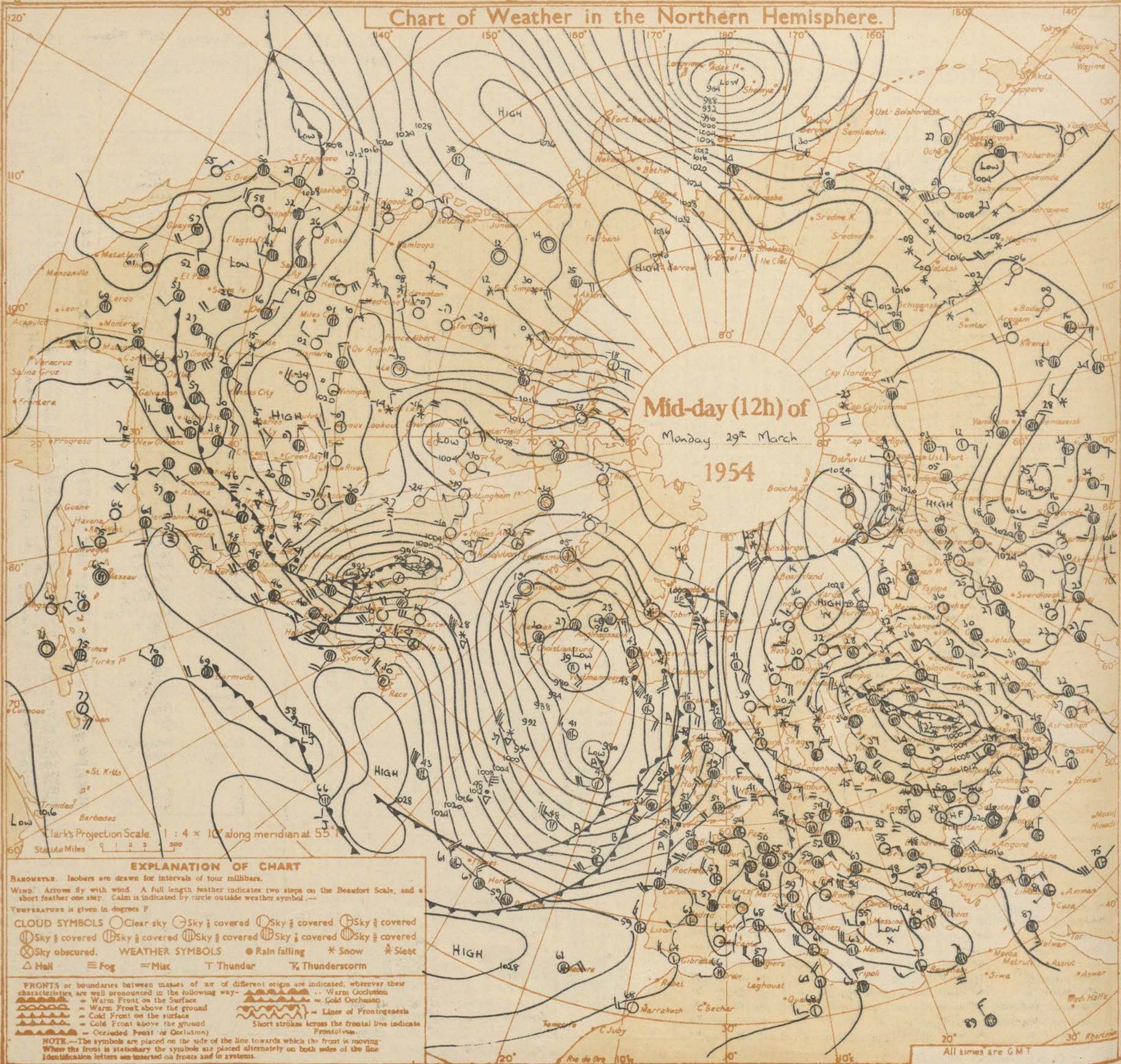
Date of issue Tuesday 30th March 1954No. 35731

OBSERVATIONS at 12h. G.M.T. 29th March 1954																OBSERVATIONS at 18h. G.M.T. 29th March 1954																OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						St. h	Weather.	Max Temp 09h- 21h °F (36)	Sun- shine (37)	Rain 09h- 21h mm. (38)																			
	Direction (1)	Speed (kts.) (2)			Bar at M.S.L. (5)	Change in 3 hrs. (6)	Dry Bulb (7)	Dew point (8)	Form			Main layer (13)	Lowest layer (15)																									
									Low (9)	Medium (10)	High (11)																											
	(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	30	c	12.3	-10	50	41	8	7	2	25					200	10	17	c	08.4	-09	49	42	5	7		8	5	45	1	20	1	cir, c	cir, c	53	24	Tr
London Airport	240	12	81	c	12.6	-09	51	39	6	7	3	30					190	15	64	c	08.1	-13	51	41	5	7		8	1	35			1	cir, c	cir, c	56	*	Tr
Lymington	200	04	24	c	12.9	-04	48	43	7	7	7	70					230	11	36	c	10.7	-06	46	45	5	7		8	6	05			1	cir, c	cir, c	53	0.8	Tr
Tangmere	230	13	48	c	13.4	-06	52	42	8	7	7	70					200	11	40	c	10.2	-11	46	44	5	7		8	2	40			1	cir, c	cir, c	53	*	0.1
Bournemouth (Hurn)	200	12	81	c	12.1	-19	51	45	2	7	8	5	18				180	15	56	c	07.8	-21	45	45	6	7		8	2	06			1	c	cir, c	53	*	0.1
Boscombe Down	220	15	80	c	12.6	-20	52	41	2	7	3	26					210	17	64	c	08.3	-17	49	45	1	2		8	4	14			1	c	cir, c	53	0.7	1
Felixstowe	200	10	82	c	13.3	-05	48	43	5	7	2	30					180	08	28	c	09.8	-23	47	43	5	7		7	2	40			0	cir, c	cir, c	49	2.2	
Gorleston	230	07	40	c	11.6	-05	52	39	1	7	6	12					190	11	20	c	09.5	-11	47	40		7		7			7	81	0	cir, c	cir, c	53	4.0	
West Raynham	220	10	64	c	11.1	-10	51	39	3	7	7	30					190	09	56	c	09.0	-17	49	42		7		7			7		0	cir, c	cir, c	51	1.6	
Mildenhall	200	05	32	c	12.3	-05	51	43	5	7	8	30					180	07	24	c	06.9	-26	52	43	5	7		7	3	40			1	cir, c	cir, c	54	1.5	Tr
Cranfield	230	09	80	c	11.7	-12	49	37	1	7	8	28					200	16	81	c	06.5	-20	51	40	5	7		8	1	25			1	cir, c	cir, c	54	0.6	Tr
Elmdon	220	10	78	c	10.1	-19	46	39	5	7	8	20					190	10	40	c	04.3	-25	50	43	5	7		8	7	25			1	cir, c	cir, c	54	0.7	1
Coltishall	210	09	81	c	12.3	-04	47	39	1	7	8	25					170	09	80	c	06.5	-24	50	38	5	7		8	8	25			2	cir, c	cir, c	52	1.8	Tr
Watnall	190	09	56	c	10.9	-09	51	39	1	7	2	25					170	08	20	c	04.9	-23	51	41	5	7		8	7	22	3	18	2	cir, c	cir, c	54	0.3	
Ross-on-Wye	200	10	81	c	09.8	-27	52	37	1	7	7						190	11	64	c	04.7	-24	50	43	5	2		8	6	20			1	cir, c	cir, c	54	0.5	0.5
Shawbury	190	17	64	c	09.6	-18	50	39	5	7	8	30					170	13	80	c	02.6	-31	50	44	5	7		8	6	40	4	25	2	cir, c	cir, c	55	1.0	2
Bristol	190	15	80	c	10.8	-16	53	40	2	7	8	25					200	18	64	c	05.5	-20	50	44	6	7		8	2	10			2	cir, c	cir, c	55	0.5	3
Plymouth	190	12	64	c	10.3	-19	52	40	2	7	8	25					200	19	14	c	05.2	-29	50	48	6	7		8	8	08	7	04	2	cir, c	cir, c	53	0.1	4
Chivenor	190	17	81	c	09.0	-25	45	35	5	7	5	18					180	20	48	c	03.2	-32	52	50	6	7		8	8	18	7	08	1	cir, c	cir, c	55	0.0	1
St Eval	190	16	81	c	08.8	-28	52	46	3	7	8	25					190	22	24	c	03.0	-28	51	50	6	7		8	8	10	7	04	1	cir, c	cir, c	53	0.0	5
Culdrose	200	21	40	c/r	08.8	-25	51	48	6	7	8	12	3	06			200	25	10	c/r	01.5	-27	50	50	6			8	8	10	6	03	2	cir, c	cir, c	45	0.0	4
Scilly, St. Mary's	200	22	40	c/r	07.3	-30	51	48	6	7	8	10	1	08			200	21	24	c/r	01.6	-30	51	50	6			8	8	08			2	cir, c	cir, c	52	0.0	3
Guernsey	190	12	64	c	13.9	-14	49	47	5	7	4	60					190	14	81	c	09.2	-18	50	45	5			8	8	60			1	cir, c	cir, c	52	0.7	Tr
Aberporth	170	14	80	c	06.7	-31	49	45	6	7	8	10					160	22	32	c	09.7	-36	49	47	6			8	8	08			2	cir, c	cir, c	50	0.0	4
Pembroke Dock	190	11	40	c	07.5	-28	51	47	6	7	8	07					190	14	12	c	09.2	-38	50	49	7	2		8	7	05			2	cir, c	cir, c	51	0.0	8
Holyhead (Valley)	170	20	81	c	05.8	-26	52	43	6	7	1	16					170	30	24	c	01.5	-38	49	47	6			8	8	10	6	05	2	cir, c	cir, c	45	0.0	4
Manchester	160	16	64	c	08.8	-19	51	37	5	7	8	35					180	18	32	c	02.5	-27	50	41	5	2		8	6	40	3	25	2	cir, c	cir, c	52	0.2	0.5
Squires Gate	160	13	32	c	07.6	-26	51	41	5	7	1	65					160	16	15	c	00.7	-34	49	44	5	2		8	8	50	6	30	1	cir, c	cir, c	54	0.2	3
Silloth	180	13	64	c	06.4	-26	52	36	8	7	2	30					130	11	24	c	09.7	-35	48	43	5	2		8	8	35			1	cir, c	cir, c	54	0.0	3
Finningley	200	06	24	c	10.0	-13	51	40		7		90					160	14	56	c	04.2	-27	49	42	5	7		8	6	35			1	cir, c	cir, c	52	0.0	0.1
Spurn Head	250	06	20	c	10.9	-09	50	43	5	7	7	30					210	11	24	c	07.8	-24	48	41	5			7	7	30			1	cir, c	cir, c	53	0.5	Tr
Dunfermline	140	08	07	c	09.3	-14	47	42	5	7	8	40					140	13	32	c	02.8	-16	49	41	5	7		7	4	35			2	cir, c	cir, c	52	0.1	1
Tynemouth	230	12	16	c	08.8	-11	49	41	5	7	8	42					400	12	16	c	03.2	-19	48	39		2		8			9	83	2	cir, c	cir, c	52	1.4	1
Leuchars	190	10	81	c	06.3	-20	53	37		7	2	4	83				200	14	32	c	01.1	-19	47	40	5			8	8	40	3	23	2	cir, c	cir, c	55	2.9	5
Eskdalemuir	190	12	81	c	06.1	-20	51	40	2	7	7	19					160	06	64	c	00.3	-27	43	41	5	7		8	5	17			1	cir, c	cir, c	53	1.4	5
Prestwick	160	18	81	c	05.2	-21	50	40	5	7	7	30					130	22	48	c	01.7	-37	46	43	5	2		8	8	60	4	20	2	cir, c	cir, c	51	0.3	3
West Freugh	160	26	40	c	03.4	-35	49	43	5	7	8	30					130	22	13	c	05.4	-43	45	45	7	2		8	8	08	5	04	2	cir, c	cir, c	49	0.0	26
Ronaldsway	160	22	80	c	05.6	-25	50	43	5	7	8	50					150	23	16	c	01.6	-42	47	46	6			8	8	05			1	cir, c	cir, c	50	0.0	16
Tiree	150	25	24	c/r	08.2	-28	46	45	1	7	3	20	05				150	24	48	c/r	00.4	-40	46	46	6			8	8	10			1	cir, c	cir, c	47	0.0	1
Benbecula	150	30	24	c/r	06.8	-31	45	45	7	7	8	40	04				150	32	12	c/r	00.7	-31	46	46	7	2		8	8	20	7	02	1	cir, c	cir, c	47	0.0	8
Stornoway	160	19	80	c	09.4	-23	48	39	5	7	8	30					120	11	80	c/r	02.7	-38	47	42	5	3		7	6	35			2	cir, c	cir, c	48	0.0	4
Cape Wrath	180	05	83	c	01.5	-18	48	39	4	7	7	60					180	18	82	c	05.5	-28	46	44		2		8	8	15			1	cir, c	cir, c	49	*	0.1
Sule Skerry	140	13	81	c	02.2	-28	45	45	5	7	8	10					140	13	81	c	01.4	-12	46	46	5			7	7	10			2	cir, c	cir, c	51	0.1	5
Renfrew	170	13	40	c	04.6	-21	50	41	5	7	6	20					130	14	18	c	01.6	-33	45	41	6	2		8	8	60	2	10	1	cir, c	cir, c	49	1.1	0.1
Dyce	180	12	48	c	06.2	-13	47	39	5	7	7	50					140	08	24	c/r	01.8	-20	45	39	5	7		8	3	45			1	cir, c	cir, c	49	1.1	0.1
Wick	150	10	56	c	04.3	-18	44	42	6	7	1	05					130	22	80	c	09.7	-19	45	38		7		7			7	80	1	cir, c	cir, c	4		

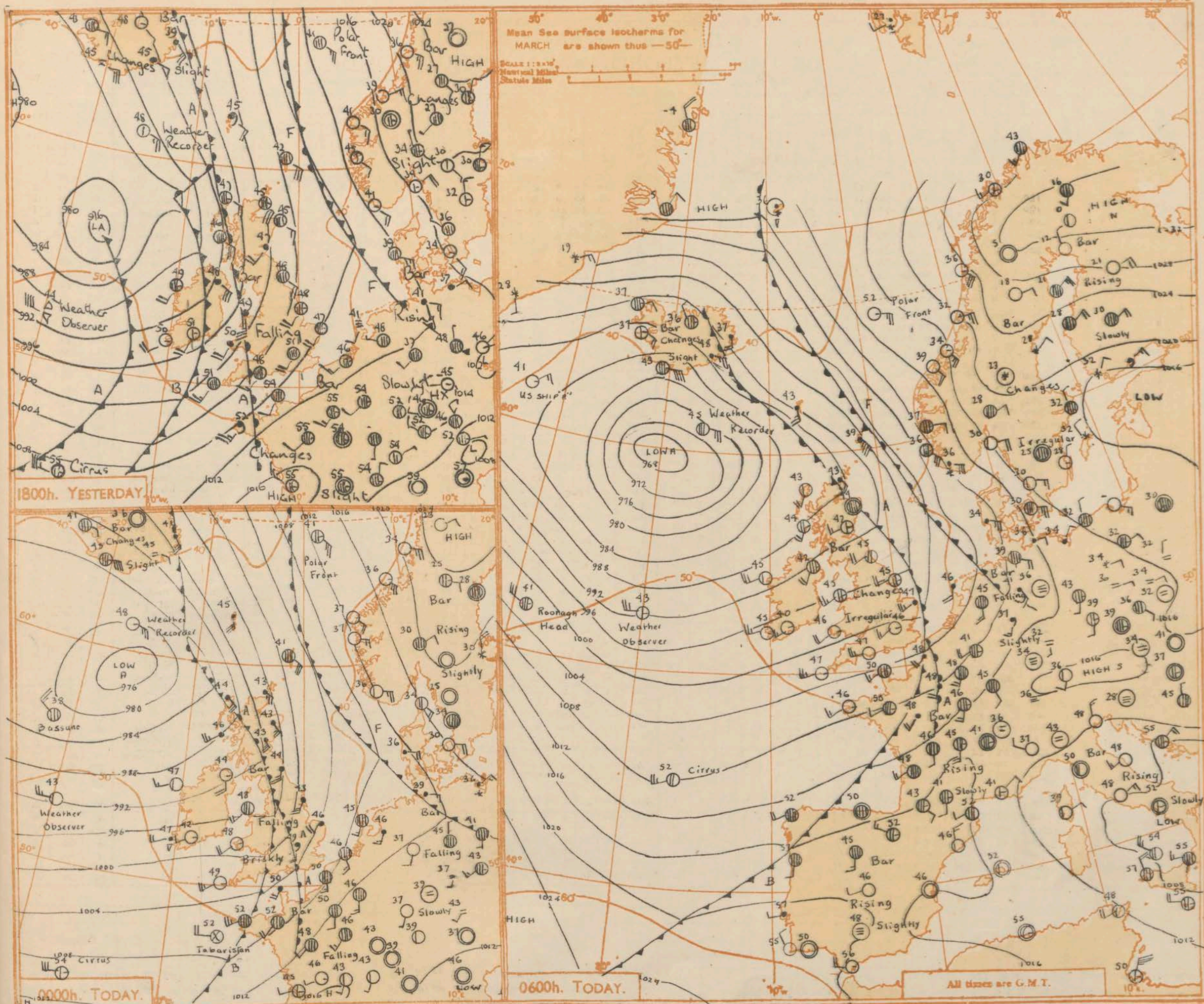
12h. Ships' Reports																18h. Ships' Reports																					
Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Cloud			Height of waves ft.	Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Cloud			Height of waves ft.						
					Direc.	Speed	Pres.	Part.	Air ° F	Sea ° F	Dew Point	Visiblty	Form								Amount	Direc.	Speed	Pres.	Part.	Air ° F	Sea ° F	Dew Point	Visiblty	Form			Amount				
													Low	Med.																High		Low		Total	Low	Med.	High
WEATHER RECORDER	61° 00'	15° 18'	988	-07	140	15	bc	bc	48	47	44	57	6	3	5	9 1/2	WEATHER RECORDER	61° 00'	15° 18'	984	-22	100	18	b	c	48	47	44	91	5	3	1	1	2	9 1/2		
WEATHER OBSERVER	51° 30'	19° 42'	985	-02	160	22	jp	r	47	51	37	98	9	3	4	13	WEATHER OBSERVER	51° 30'	19° 42'	987	+26	230	35	ph	p	44	51	35	98	9	6	3	5	7	22 1/2		
CARUS	44° 52'	15° 48'	1008	+02	240	24	jp	r	57	56	54	97	9	6	2	5	11	CARUS	44° 52'	15° 48'	1014	+09	140	21	c	b	41	43	30	99	5	.	.	6	6	8	
POLAR FRONT	66° 12'	02° 06'	1016	-01	160	23	bc	c	41	44	36	99	5	.	.	4	4	8	POLAR FRONT	66° 12'	02° 06'	1009	+04	270	23	jp	p	55	55	48	98	9	.	2	4	5	9 1/2
U.S. SHIP A	62° 00'	33° 00'	977	+20	160	16	bc	c	39	41	34	74	9	.	.	4	4	8	U.S. SHIP A	62° 00'	33° 00'	979	+19	090	10	bc	p	38	41	31	74	2	.	5	1	3	6 1/2
U.S. SHIP C	52° 48'	35° 30'	995	+25	290	31	ps	p	57	42	33	74	1	.	.	3	3	16	U.S. SHIP C	52° 48'	35° 30'	999	+19	270	37	bc	p	39	42	32	80	2	.	.	3	3	24
U.S. SHIP D	44° 00'	41° 00'	1024	+24	290	35	c	p	43	39	32	74	2	.	.	7	7 1/2	U.S. SHIP D	44° 00'	41° 00'	1028	+10	320	23	b	p	44	59	29	80	1	.	.	2	2	14	
WEATHER EXPLORER	55° 06'	09° 12'	998	-24	170	23	c	p	49	49	48	96	5	.	.	5	8	9 1/2	WEATHER EXPLORER	55° 06'	09° 12'	998	-30	150	22	is	r	51	47	49	96	5	.	.	8	8	6 1/2
WEATHER WATCHER	55° 12'	05° 42'	1001	-17	160	32	id	r	46	46	44	96	7	.	.	6	8	5	WEATHER WATCHER	55° 12'	05° 42'	996	+15	260	27	pt	p	47	53	40	91	1	.	.	8	8	8
U.S. SHIP B	36° 30'	51° 00'	1023	+27	290	38	ps	p	28	38	23	46	2	.	.	8	8	19	U.S. SHIP B	36° 30'	51° 00'	989	+30	270	55	c	c	55	53	46	98	8	8	.	7	7	17



## Chart of Weather in the Northern Hemisphere.







## GENERAL SYNOPSIS DEVELOPMENT:

An occluding trough of low pressure which lay to the West of Ireland yesterday morning moved Eastwards and has now cleared all districts except the extreme North-East. In the next 24 hours the British Isles will remain in the unstable Westerly airstream behind this trough.

Issued at mid-day today Tuesday 30th March 1954

FORECAST FOR BRITISH ISLES until noon tomorrow - There will be general rain in the extreme North-East at first. Otherwise

all districts will have sunny periods and occasional showers which will be heavy at times with hail and thunder in places. Temperatures will be generally near the seasonable normal, but ground frost is probable in many Eastern and Midland districts tonight.

OUTLOOK FOR the following 24 hours:- Showers and bright intervals at first. A belt of more general rain moving across from the West later.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 30th March 1954																	OBSERVATIONS at 06hr. G.M.T. 30th March 1954																	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	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point		Form	Total amount	Main layer	Lowest layer	21h to 03h (38)	03h to 09h (40)	Min. (41)	Max. (42)															
																														Low	Medium		High	0-8	8-16	16-24		24-32	0-8	8-16	16-24	24-32	Min. (41)	Max. (42)
																														(1)	(2)		(3)	(4)	(5)	(6)		(7)	(8)	(9)	(10)	(11)	(12)	(13)
Kew	18	180	20	56	dr	03.2	-29	48	44	5	-	-	8	8	15	-	-	250	10	30	b	01.2	+03	47	46	5	-	-	2	2	25	-	-	1	dr, r, cm.	cm, r, bc	47	43	2					
London Airport	82	180	10	24	c	06.0	-27	46	43	5	-	-	8	8	35	-	-	220	12	80	b	01.1	+08	46	44	6	-	-	1	1	-	-	1	dr, r, dr	dr, r, bc	46	43	2						
Lymington	341	190	18	24	dr	04.1	-37	49	45	5	-	-	8	8	19	2	10	250	13	40	b	02.9	+05	47	48	6	-	-	2	2	10	-	-	1	cm, r, cm.	cm, r, cm.	46	44	2					
Tangmere	53	200	17	32	rr	01.8	-38	48	47	6	-	-	8	8	06	-	-	250	06	48	b	02.8	+15	45	44	5	-	-	1	1	14	-	-	1	cm, r, bc	bc	45	40	4					
Bournemouth (Hurn)	34	200	18	32	rr	01.9	-38	47	47	6	-	-	8	8	04	-	-	250	10	56	b	02.1	+14	43	41	5	-	-	1	1	25	-	-	1	dr, r, cm.	bc	42	38	4					
Boscombe Down	414	180	21	40	rr	05.9	-33	46	44	5	-	-	8	8	25	1	15	230	10	48	b	01.0	-15	47	46	6	-	-	1	1	12	-	-	2	cm, r, cm.	cm, r, cm.	46	43	1					
Felixstowe	10	230	16	48	rr	06.3	-23	46	42	7	-	-	8	8	13	-	-	230	18	32	rr	09.4	-18	47	45	7	7	8	6	06	-	-	2	dr, r, cm.	cm, r, dr	43	42	4						
Gorleston	5	230	19	32	rr	02.3	-36	45	43	5	2	-	8	8	42	2	20	220	19	81	bc	07.6	-07	46	45	5	4	3	2	25	-	-	1	cm, r, cm.	cm, r, bc	45	43	6						
West Raynham	250	170	14	36	rr	02.0	-35	48	44	5	-	-	8	8	60	-	-	250	15	80	b	08.6	+01	47	45	2	-	-	1	1	-	-	1	dr, r, cm.	bc	47	41	2						
Mildenhall	15	170	16	56	rr	00.9	-38	47	44	5	-	-	8	8	13	2	11	240	16	81	b	09.2	+12	45	41	5	4	1	1	20	-	-	1	dr, r, cm.	dr, r, bc	45	41	3						
Cranfield	340	190	10	40	rr	08.0	-39	48	46	7	-	-	8	8	07	2	05	240	14	64	c	07.4	+09	45	40	5	-	-	7	7	25	-	-	2	dr, r, cm.	bc	44	40	4					
Elmdon	324	180	17	24	rr	00.7	-39	46	44	6	-	-	8	8	12	5	05	230	14	80	b	08.0	-02	46	43	5	-	-	2	2	30	-	-	1	dr, r, cm.	bc, bc, bc	44	42	6					
Collesmore	440	170	13	48	rr	08.7	-46	47	46	6	-	-	8	8	07	-	-	220	15	36	c	06.3	-01	45	41	5	-	-	7	7	30	3	15	1	dr, r, cm.	cm, r, bc	44	40	5					
Watnall	365	170	13	48	rr	08.7	-46	47	46	6	-	-	8	8	07	-	-	220	15	36	c	06.3	-01	45	41	5	-	-	7	7	30	3	15	1	dr, r, cm.	cm, r, bc	44	40	5					
Ross-on-Wye	223	260	13	48	rr	08.7	-46	47	46	6	-	-	8	8	07	-	-	220	15	36	c	06.3	-01	45	41	5	-	-	7	7	30	3	15	1	dr, r, cm.	cm, r, bc	44	40	5					
Shawbury	235	220	14	48	rr	09.2	-28	50	48	6	2	-	8	8	18	7	12	250	18	80	b	00.4	+07	46	41	9	6	1	1	25	-	-	1	dr, r, cm.	bc, bc, bc	44	41	4						
Bristol	210	250	20	32	c	01.5	-17	50	49	5	7	-	6	3	20	14	08	260	14	64	b	03.1	+09	48	43	1	3	1	1	20	-	-	1	cm, r, cm.	bc	47	42	2						
Plymouth	90	250	20	80	rr	00.4	-06	50	48	5	-	-	6	6	16	-	-	260	18	81	bc	01.6	+07	47	43	9	6	4	3	12	-	-	1	cm, r, cm.	bc, bc, bc	47	41	1						
Chivenor	20	250	20	80	rr	00.4	-06	50	48	5	-	-	6	6	16	-	-	260	18	81	bc	01.6	+07	47	43	9	6	4	3	12	-	-	1	cm, r, cm.	bc, bc, bc	47	41	1						
St. Eval	335	220	14	48	rr	01.3	+02	49	45	2	-	-	3	3	15	-	-	230	13	80	b	02.5	+09	47	45	2	-	-	2	2	15	-	-	1	dr, r, cm.	bc, bc, bc	45	41	4					
Culdrose	260	240	20	80	b	01.9	+01	48	44	5	-	-	1	1	14	-	-	250	18	80	b	02.8	+07	47	43	4	-	-	1	1	20	-	-	1	dr, r, cm.	bc, bc, bc	45	43	5					
Scilly, St. Mary's	158	230	22	80	b	01.1	+00	49	46	5	-	-	1	1	14	-	-	260	17	81	b	02.7	+07	47	40	5	-	-	1	1	18	-	-	1	dr, r, cm.	bc, bc, bc	47	43	8					
Guernsey	340	190	16	32	rr	04.6	-28	49	49	6	-	-	8	8	02	-	-	230	16	32	c	05.9	+13	48	47	6	-	-	6	6	03	-	-	1	dr, r, cm.	bc, bc, bc	47	45	2					
Aberporth	375	230	15	80	bc	07.3	-03	48	44	5	-	-	4	4	53	-	-	240	17	81	b	08.7	+23	44	40	8	-	-	2	1	15	-	-	1	dr, r, cm.	bc, bc, bc	45	40	1					
Pembroke Dock	34	240	14	48	b	08.0	-03	49	47	7	-	-	1	1	06	-	-	240	14	56	b	09.6	+16	46	42	5	-	-	1	1	20	-	-	1	dr, r, cm.	bc, bc, bc	43	40	0.3					
Holyhead (Valley)	32	220	15	56	c	04.6	-04	48	46	5	-	-	6	6	29	-	-	240	19	81	bc	08.5	+17	45	43	6	7	5	2	25	-	-	1	dr, r, cm.	bc, bc, bc	44	41	0.3						
Manchester	248	180	17	32	rr	05.6	-39	48	46	5	-	-	8	8	18	-	-	180	12	40	rr	05.0	-00	44	41	5	-	-	7	7	24	1	10	2	dr, r, cm.	bc, bc, bc	43	39	5					
Squires Gate	33	190	15	20	rr	05.2	-15	48	47	5	-	-	8	8	28	2	17	240	11	56	rr	03.9	-03	45	44	9	-	-	7	7	20	1	10	1	dr, r, cm.	bc, bc, bc	43	40	3					
Silloth	25	200	12	48	rr	02.8	-17	48	46	6	-	-	8	8	33	5	12	210	06	64	b	02.5	+01	42	40	8	-	-	2	1	30	-	-	1	dr, r, cm.	bc, bc, bc	42	38	4					
Finningley	32	180	15	20	rr	07.2	-47	46	45	5	-	-	8	8	20	6	14	230	10	48	b	05.0	+05	45	43	5	3	1	1	70	-	-	2	dr, r, cm.	bc, bc, bc	44	40	5						
Spurn Head	29	190	20	24	rr	01.5	-36	43	43	7	-	-	8	8	10	-	-	260	14	32	bc	07.0	-02	45	45	5	-	-	5	5	15	-	-	1	dr, r, cm.	bc, bc, bc	41	38	5					
Dishforth	106	150	18	13	rr	06.0	-43	46	45	6	2	-	8	8	10	6	05	270	07	82	c	04.0	-01	45	41	5	7	7	5	22	-	-	1	dr, r, cm.	bc, bc, bc	42	38	9						
Tynemouth	108	180	21	32	rr	06.0	-41	44	44	7	-	-	8	8	10	-	-	230	12	56	bc	02.9	-03	45	35	5	-	-	4	4	26	-	-	1	dr, r, cm.	bc, bc, bc	38	37	2					
Leuchars	36	150	20	20	rr	02.5	-51	43	42	7	2	-	8	8	15	7	08	260	08	48	bc	08.7	-03	42	40	5	7	2	3	-	-	2	88	2	dr, r, cm.	bc, bc, bc	41	38	10					
Eskdalemuir	794	150	20	20	rr	02.5	-51	43	42	7	2	-	8	8	15	7	08	230	05	81	b	02.6	+00	39	38	5	-	-	2	2	14	-	-	2	dr, r, cm.	bc, bc, bc	39	37	8					
Prestwick	30	200	13	48	rr	01.5	-21	48	43	5	-	-	8	8	44	-	-	200	05	64	bc	01.9	+01	43	41	6	4	5	3	15	-	-	1	dr, r, cm.	bc, bc, bc	43	37	4						
West Freugh	52	210	08	80	b	01.7	-01	45	41	5	-	-	1	1	12	-	-	250	12	40	rr	01.8	+03	43	40	5	7	7	5	20	-	-	1	dr, r, cm.	bc, bc, bc	41	38	3						
Ronaldsway	55	220	12	80	bc	03.8	-03	46	45	6	3	-	5	1	12	-	-	270	16	64	rr	03.6	+03	43	40	7	2	8	8	30	3	12	1	dr, r, cm.	bc, bc, bc	42	39	3						
Tiree	29	230	17	48	rr	07.7	+06	46	44	6	2	-	8	8	20	5	09	200	11	80	rr	08.3	+04	44	39	3	6	5	3	16	-	-	1	dr, r, cm.	bc, bc, bc	43	39	3						
Benbecula	18	170	12	48	rr	06.1	-06	45	45	6	2	-	8	8	16	-	-	160	07	81	bc	06.7	+06	42	39	5	-	-	4	4	30	-	-	1	dr, r, cm.	bc, bc, bc	40	37	8					
Stornoway	11	130	22	48	rr	07.1	-26	44	41	7	2	-	8	8	28	3	18	200	12	81	b	06.9	+08	43	41	5	3	2	1	30	-	-	2	dr, r, cm.	bc, bc, bc	43	40	11						
Cape Wrath	367	180	24	82	c	07.4	-36	46	42	8	-	-	7	7	20	-	-	230	09	83	c	07.3	-02	43	41	8	-	-	6	6	25	-	-	1	dr, r, cm.	bc, bc, bc	39	37	4					
Sule Skerry	43	140	19	82	rr	08.9	-31	44	42	6	-	-	8	8	10	-	-																											

00h. Ships' Reports																	06h. Ships' Reports																				
Ship	Lat. N	Long W	Bar mb.	Change in 3 hours U 1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long W	Bar mb.	Change in 3 hours U 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		Med		High	Low	Med	
WEATHER OBSERVER	52°36'	19°48'	992	+0.8	270	22	b	p	43	52	35	98	2	-	-	2	2	21	WEATHER OBSERVER	52°30'	19°54'	993	+0.2	270	23	bc	p	43	50	35	98	2	-	8	3	3	14
WEATHER RECORDER	61°0'	15°36'	979	-2.9	100	19	b	bc	48	47	45	98	2	-	-	1	1	9 1/2	WEATHER RECORDER	61°0'	15°18'	978	-2.0	110	20	cd	p	45	47	41	97	5	7	-	3	6	9 1/2
CIRRUS	44°54'	15°48'	1009	-0.4	260	28	bc	p	54	54	43	97	9	-	-	3	3	11	CIRRUS	45°0'	16°0'	1008	+0.3	260	22	bc	bc	52	54	46	97	9	-	-	4	4	13
POLAR FRONT	66°06'	01°48'E	1013	-0.6	140	21	bc	c	41	42	30	99	5	-	-	5	5	8	POLAR FRONT	66°06'	01°54'E	1013	+4.0	120	19	b	b	52	53	50	99	5	-	-	1	1	14
U.S. SHIP "A"	62°0'	33°0'	983	+1.9	070	10	bc	c	40	42	32	74	2	-	-	3	3	6 1/2	U.S. SHIP "A"	62°0'	33°0'	985	+1.0	050	10	b	c	41	41	29	74	2	-	-	1	1	6 1/2
U.S. SHIP "C"	52°48'	35°30'	1006	+3.6	290	42	bc	p	39	42	25	80	2	-	-	5	5	24	U.S. SHIP "C"	52°48'	35°30'	1009	+0.7	290	36	ps	p	38	42	30	63	2	-	-	5	5	22 1/2
U.S. SHIP "D"	44°0'	41°0'	1032	+1.5	250	10	bc	bc	45	57	32	74	2	-	-	4	4	8	DALEBY	42°12'	26°42'	1019	+3.2	270	24	cl	c	48	56	46	98	3	-	-	6	6	9 1/2
BASSANO	56°48'	21°12'	982	+0.0	270	35	cl	bc	38	50	34	98	7	-	-	6	6	8	VANGUARD	41°36'	10°24'	1017	-1.0	240	12	c	c	60	55	57	17	6	7	-	3	7	6 1/2
TABARISTAN	47°54'	05°54'	1005	-0.3	270	13	c	bc	52	54	50	98	-	-	-	9	9	5	ROONAGH HEAD	52°0'	28°30'	998	+2.5	290	30	cl	bc	41	47	31	98	4	-	-	7	7	-
RUNIC	48°12'	23°36'	1003	+0.0	300	20	cl	c	46	54	42	98	7	-	-	6	6	-	EGIDIA	51°36'	28°12'	999	+0.0	320	30	ph.	p	41	48	33	98	7	-	-	7	7	-

RATES of SUBSCRIPTION: Single copy 2½d. or post free 4d. One calendar month 8/- One quarter 23/- One year 90/-  
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. 33732

Date of issue Wednesday 31st March 1954

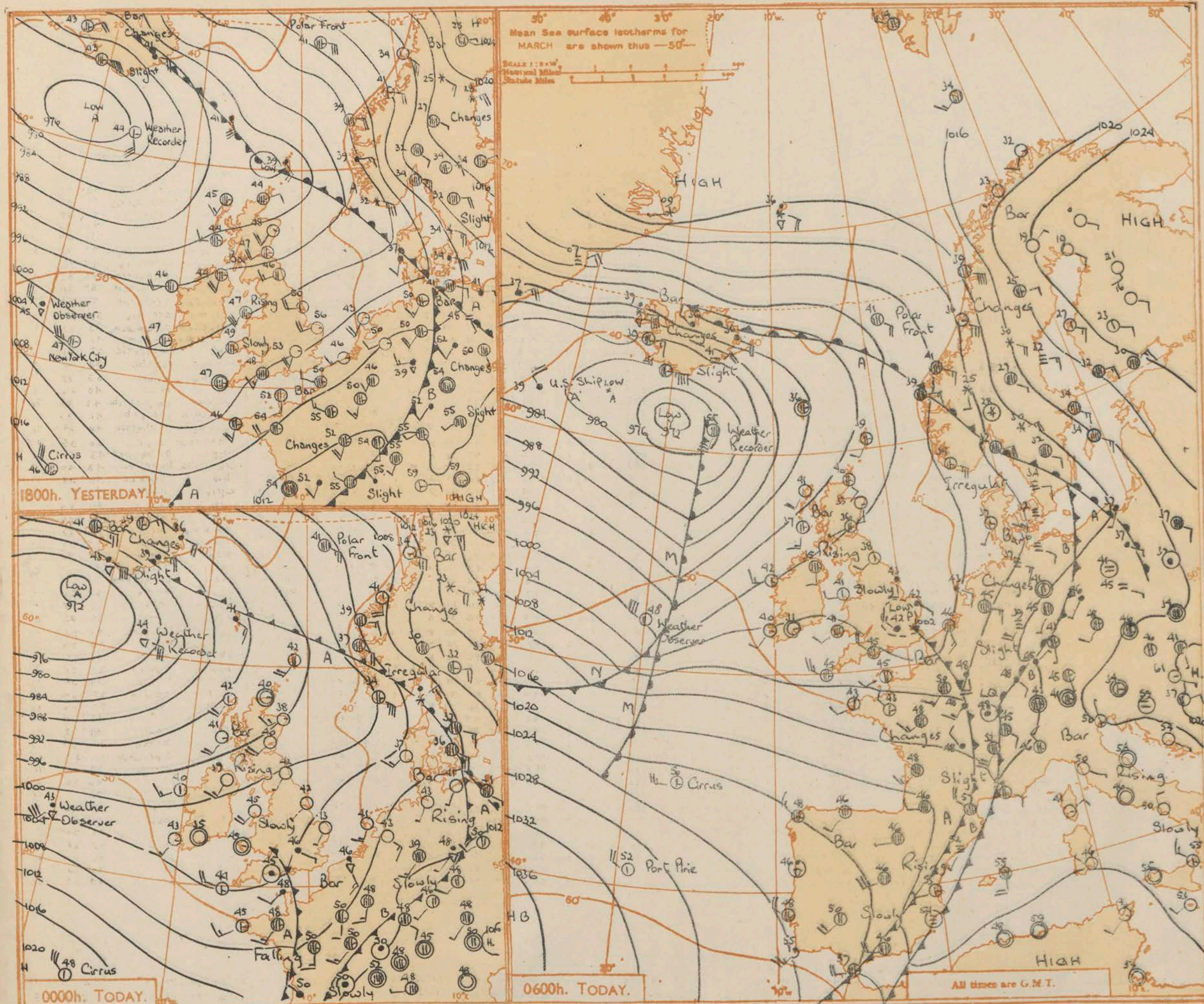
OBSERVATIONS at 12h. G.M.T. 30th March 1954																OBSERVATIONS at 18h. G.M.T. 30th March 1954																OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		+ Precip. Weather	Pressure		Temp.		Cloud						24 h State of ground	Wind		+ Precip. Weather	Pressure		Temp.		Cloud						Weather.	Max Temp 09h. 21h. (°F)	Sun- shine (%)	Rain 09h. 21h. (in.)					
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8		Ht. ft.	Direction (degrees)		Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8					Lowest layer 0-8	Ht. ft.			
								Low	Medium	High													Low	Medium	High											
Kew	270	12	81	c	03.7	+0.9	54	38	2	-	-	6	6	25	-	-	240	13	81	b	03.9	+0.9	52	36	2	4	-	2	2	28	-	1	56	10.2	1	
London Airport	250	18	82	clpr	03.9	+1.1	53	40	8	-	-	6	5	35	3	25	200	14	81	b	03.9	+0.2	53	37	1	-	-	1	-	-	-	1	58	-	12	
Lymington	240	21	80	c	04.5	+0.9	54	43	2	-	-	6	8	18	-	-	210	08	84	bc	05.5	+0.4	47	45	-	8	9	4	-	-	3	80	55	8.4	-	
Tangmere	240	19	80	bc	04.9	+0.8	53	45	1	4	-	5	5	30	-	-	210	11	81	b	05.4	+0.3	49	45	-	7	8	2	-	-	1	83	55	11.1	-	
Bournemouth (Hurn)	240	15	81	bc	05.0	+1.0	55	40	2	-	1	3	2	20	-	-	220	07	80	bc	04.2	-0.3	49	42	1	7	1	5	2	22	-	1	55	4	0.1	
Boscombe Down	290	13	81	bc	04.3	+0.7	55	42	2	-	-	4	4	20	-	-	220	17	81	bc	04.5	+0.2	47	39	-	-	2	4	-	-	-	0	56	8.2	0.2	
Felixstowe	240	14	80	bc	02.7	+1.2	53	40	2	-	-	5	5	30	-	-	220	14	80	b	04.1	+0.5	50	47	2	-	-	2	2	25	-	0	55	9.9	-	
Gorleston	230	15	84	bc	00.5	+1.2	54	41	5	-	-	5	5	31	-	-	260	12	56	b	02.9	+0.8	56	35	2	4	-	1	1	38	-	0	57	10.9	TR	
West Raynham	250	16	82	bc	00.5	+1.9	53	39	2	-	-	4	4	28	-	-	250	05	81	b	02.9	+1.6	45	40	9	6	3	1	1	25	-	1	55	8.4	0.2	
Mildenhall	260	19	81	c	01.4	+1.5	56	41	2	-	-	6	6	20	-	-	-	0	81	b	03.4	+1.2	50	44	9	-	3	1	1	20	-	0	58	9.4	-	
Cranfield	250	19	82	bc	02.0	+1.9	51	35	2	-	-	5	5	20	-	-	250	10	82	b	02.8	+0.4	52	34	9	-	3	2	1	30	-	1	55	10.5	-	
Elmdon	250	20	80	c	00.7	+1.3	52	35	8	-	-	2	6	30	-	-	240	04	83	b	02.1	+0.2	47	40	9	-	-	1	-	-	-	1	55	7.9	2	
Collesmore	250	18	81	b	01.1	+2.3	53	35	2	-	-	2	2	25	-	-	270	07	91	bc	03.3	+0.6	46	39	9	-	-	4	3	20	-	1	54	6.6	0.5	
Watnall	230	13	80	bc	99.5	+2.0	52	35	1	3	-	5	3	20	-	-	230	09	80	b	01.7	+1.1	48	40	2	-	3	2	2	25	-	0	55	9.1	-	
Ross-on-Wye	250	10	81	c	02.3	+1.2	51	34	8	-	-	7	7	30	-	-	240	06	81	bc	02.5	+0.1	51	35	8	-	6	4	-	-	-	1	55	8.0	0.2	
Shawbury	240	20	82	c	99.9	+1.3	53	37	2	6	3	6	5	28	-	-	200	08	82	bc	01.2	+0.5	50	36	3	4	1	3	3	30	-	1	56	8.8	TR	
Bristol	250	23	80	b	03.7	+1.3	53	35	2	-	-	1	1	20	-	-	240	10	28	pr	03.1	-0.1	50	36	9	-	6	7	4	18	-	1	55	8.9	0.1	
Plymouth	230	13	81	bc	05.2	+0.5	51	45	2	-	-	3	3	25	-	-	180	02	80	c	02.9	-2.5	49	44	2	2	-	8	1	20	-	2	53	7.9	6	
Chivenor	250	20	82	b	03.7	+0.6	55	42	9	-	-	1	1	18	-	-	250	02	81	c	02.8	-0.4	49	44	3	2	6	7	3	20	-	1	56	8.2	5	
St. Eval	230	16	81	b	04.4	+0.4	52	41	2	-	-	1	1	15	-	-	300	10	80	clpr	02.8	-0.9	45	42	2	7	-	8	5	18	-	1	53	6.0	5	
Culdrose	220	17	81	b	04.5	+0.1	51	42	1	7	-	2	1	20	-	-	280	20	40	rr	02.9	-1.0	43	41	7	2	-	8	8	12	5	05	53	6.8	4	
Scilly, St. Mary's	220	11	81	bc	03.7	+0.1	54	43	1	7	-	4	4	70	-	-	-	0	81	c	02.1	-0.8	47	43	5	7	-	7	5	23	-	1	55	6.1	1	
Guernsey	210	16	84	bc	07.4	+0.6	51	47	2	3	5	3	-	2	81	-	-	170	05	81	clpr	05.6	-0.7	48	45	8	7	-	7	6	30	1	18	53	7.2	3
Aberporth	230	20	82	bc	01.0	+0.8	48	39	9	-	-	3	3	15	-	-	230	12	82	bc	01.4	+0.3	48	39	2	6	3	4	2	18	-	1	52	9.0	2	
Pembroke Dock	240	10	81	bcpr	02.1	+1.0	50	42	9	-	-	3	3	20	-	-	220	08	80	c	02.0	+0.0	49	43	2	-	2	7	4	20	-	1	53	7.8	0.4	
Holyhead (Valley)	230	21	82	b	98.3	+1.3	50	39	2	-	-	1	1	25	-	-	220	24	81	bc	99.2	+0.4	47	43	9	6	3	5	1	20	-	1	51	7.1	-	
Manchester	250	20	82	bc	98.8	+1.5	51	31	2	-	-	4	4	30	-	-	230	13	82	b	00.5	+1.0	49	30	8	3	1	2	1	30	-	0	54	10.0	-	
Squires Gate	240	20	81	b	97.9	+1.3	51	42	2	-	-	1	1	22	-	-	240	17	80	bc	99.9	+1.2	46	41	9	-	3	2	35	1	22	1	52	2.5	-	
Silloth	220	17	80	bc	95.5	+1.6	47	41	8	3	-	5	1	22	-	-	220	14	80	bc	97.5	+1.1	44	41	5	-	3	5	4	35	-	1	48	5.1	0.4	
Finningley	250	12	80	bc	98.5	+2.0	53	34	2	-	-	4	4	30	-	-	270	08	81	b	00.0	+1.9	43	34	2	6	-	2	2	30	-	0	53	9.3	TR	
Spurn Head	290	20	40	bc	99.8	+2.8	50	41	2	-	-	4	4	16	-	-	270	14	80	b	01.4	+1.4	50	39	1	-	-	2	2	25	-	0	55	8.0	-	
Dishforth	250	20	81	clpr	96.9	+1.8	51	37	2	6	3	6	4	25	-	-	270	12	82	bcpr	00.4	+2.2	44	35	9	-	3	4	3	42	1	20	54	8.2	TR	
Tynemouth	250	12	12	clpr	95.6	+2.0	45	38	6	7	-	8	6	25	-	-	260	10	48	bc	97.5	+1.2	46	35	1	-	1	4	4	30	-	1	52	8.8	2	
Leuchars	250	12	80	c	91.8	+1.3	49	39	2	-	-	2	7	5	20	-	-	240	14	81	bcpr	93.0	+1.1	47	38	2	6	-	5	4	25	2	19	52	8.7	0.1
Eskdalemuir	230	12	81	pr	93.3	+1.0	47	38	2	-	-	7	7	16	-	-	240	09	81	c	96.1	+1.8	37	36	2	7	-	7	5	18	-	1	47	4.0	4	
Prestwick	230	18	80	bc	93.9	+1.1	49	38	2	-	-	3	3	25	-	-	230	18	80	clpr	95.8	+1.4	43	40	8	7	-	7	5	25	1	15	50	8.3	2	
West Frough	230	18	81	bc	94.1	+0.7																														



## Chart of Weather in the Northern Hemisphere.







## GENERAL SYNOPSIS DEVELOPMENT:-

A small depression developed in unstable air over Southwest England yesterday evening and moved northeastwards. A trough of low pressure on the Atlantic will soon reach Western Ireland and move eastwards across the whole country. A wave disturbance may affect some Southwestern districts tomorrow morning.

Issued at midday today Wednesday 31st March, 1954

## FORECAST FOR BRITISH ISLES until noon tomorrow:-

There will be bright periods and showers in all districts, perhaps with hail and thunder in places. There will however be more general rain for a short time at first in parts of Eastern England. A narrow belt of rain will soon begin to affect Western Ireland and will probably have reached the east of Great Britain by dawn. Further general rain may occur in some Southwestern districts tomorrow morning. Temperatures will be near normal.

## OUTLOOK FOR following 24 hours:-

Rain at times in most districts but also some bright periods.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 31st March 1954																	OBSERVATIONS at 06hr. G.M.T. 31st March 1954																	OBSERVATIONS during NIGHT								
STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud							Wind	Speed (kts.)	†	Present Weather	Pressure		Temp.		Cloud							S. h.	Weather		Temperature		Rain					
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.					Dry Bulb °F.	Dew point °F.	Form			Main layer	Lowest layer	21h. to 03h. (39)	03h. to 09h. (40)	Min. °F. (41)	Min. on Grass °F. (42)				24h. 09h. (43)							
				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)
Kew ...	18						46									270	08	81	01.1	-0.5	43	40	7	2	-	8	8	10	6	20	1	bclwCRRr	crrocm	42	39	8						
London Airport	82	150	03	32	cr	04.3	-0.4	46	45	1	2	-	8	8	26	4	12	300	09	81	02.2	+0.4	42	40	7	1	-	7	5	20	1	08	1	bclwrm	crrocm	41	40	7				
Lymington	341	180	05	10	c	05.3	-0.7	45	44	6	-	-	7	1	40	3	02	220	08	07	02.6	-0.9	45	45	6	-	8	8	02	-	2	2	bclwrm	crrocm	41	39	7					
Tangmere	53	200	07	32	cr	04.7	-0.8	46	46	7	-	-	8	8	36	4	05	280	10	40	03.5	+0.7	43	41	7	7	-	7	4	35	4	10	1	crrocm	crrocm	43	42	Tr				
Bournemouth (Hurn)	34	-	0	56	cr	02.7	-1.2	44	43	6	2	-	8	8	29	5	12	280	07	82	04.3	+2.1	42	39	-	-	6	6	65	-	-	1	1	crrocm	crrocm	41	39	11				
Boscombe Down	414	260	03	64	rr	03.9	-1.0	42	42	5	-	-	8	8	28	-	-	330	11	48	04.5	+1.6	41	40	5	-	8	8	25	2	09	1	crrocm	crrocm	41	39	8					
Felixstowe	10	210	05	64	b	05.3	+0.1	46	44	-	-	-	0	-	-	-	-	180	11	24	02.6	-1.8	45	45	6	-	8	8	25	3	20	2	bclwrm	crrocm	41	38	4					
Gorleston	5	200	02	48	b	04.5	-0.2	43	41	-	-	-	0	-	-	-	-	110	03	16	02.6	-1.3	42	41	-	2	8	8	30	-	2	2	bclwrm	crrocm	42	42	7					
West Raynham	250	140	05	64	c	04.0	+0.2	41	38	5	-	7	8	2	40	-	-	-	0	09	02.0	-0.9	41	40	5	-	8	8	25	5	18	1	bclwrm	crrocm	39	30	8					
Mildenhall	15	200	05	24	c	04.2	+0.1	46	40	5	-	-	8	8	46	-	-	020	03	13	01.3	-1.3	43	43	5	2	8	8	45	6	30	2	bclwrm	crrocm	43	43	7					
Cranfield	340	200	03	64	c	03.5	-0.4	45	40	5	-	-	8	8	51	-	-	340	04	56	02.2	+0.0	40	37	7	2	8	8	22	1	14	2	bclwrm	crrocm	39	37	11					
Elmdon	324	-	0	16	c	02.8	-0.2	41	39	5	-	-	8	8	47	-	-	270	01	24	02.7	+0.7	41	39	-	-	7	-	-	7	15	1	bclwrm	crrocm	38	31	1					
Collesmore	440	220	05	64	c	04.4	+0.2	42	38	5	7	-	8	6	57	-	-	270	02	24	03.0	-0.7	41	41	6	-	8	8	25	4	12	1	bclwrm	crrocm	41	36	2					
Watnall	366	-	0	10	b	03.2	+0.5	39	37	-	-	-	0	-	-	-	-	280	06	04	02.5	-0.1	40	38	5	7	1	1	35	-	-	1	bclwrm	crrocm	38	29	Tr					
Ross-on-Wye	223	-	0	10	b	03.2	+0.5	39	37	-	-	-	0	-	-	-	-	-	0	81	04.7	+0.9	40	38	8	1	1	6	-	4	80	1	ocrro	roocbc	39	35	1					
Shawbury	235	210	02	81	c	02.6	+0.2	40	38	-	3	-	6	-	6	80	-	270	05	81	02.9	+0.5	35	33	1	7	1	4	-	2	83	1	bclwrm	crrocm	33	28	-					
Bristol	210	110	02	24	rofo	02.9	-0.4	44	43	6	2	-	8	6	27	5	12	250	06	48	04.0	+1.3	41	40	5	7	6	3	27	1	17	2	for	rrc	40	26	7					
Plymouth	90	270	10	48	c	03.4	+0.5	45	43	8	-	-	6	6	26	-	-	270	05	70	06.1	+1.7	43	39	2	-	1	1	25	-	-	1	cmom	bmowcprbc	42	39	Tr					
Chivenor	20	-	0	81	dofo	03.5	+0.3	43	42	6	-	-	8	8	18	-	-	320	07	82	05.3	+1.7	42	41	3	-	6	6	15	-	-	1	crrocm	crrocm	41	33	3					
St. Eval	336	270	07	81	dofo	04.2	+1.1	43	41	5	-	-	4	4	20	-	-	280	07	81	06.0	+1.2	43	40	9	-	3	6	15	-	-	1	crrocm	crrocm	40	34	Tr					
Culdrose	260	280	08	80	bclw	04.0	+0.8	42	40	3	7	-	4	3	18	-	-	270	10	82	06.4	+1.3	44	40	9	-	3	4	25	2	18	1	bclwrm	crrocm	40	36	0.5					
Scilly, St. Mary's	158	290	14	82	bclw	04.1	+1.6	44	41	5	-	8	3	3	20	-	-	290	19	82	06.0	+1.1	45	38	8	-	7	7	16	-	-	1	bclwrm	crrocm	43	40	1					
Guernsey	340	290	13	64	cr	04.7	-0.1	44	41	6	-	-	8	8	26	6	10	290	16	82	07.2	+2.5	45	40	2	4	2	5	16	2	05	1	crrocm	crrocm	43	40	3					
Aberporth	375	220	10	81	b	02.5	+0.4	42	39	-	-	-	0	-	-	-	-	210	06	81	03.5	+0.9	40	38	2	-	2	2	20	-	-	1	bclwrm	crrocm	39	34	-					
Pembroke Dock	34	-	0	81	b	02.9	+0.5	45	41	5	-	-	1	-	-	-	-	230	06	81	04.2	+1.1	41	38	2	-	6	6	12	-	-	1	crrocm	crrocm	41	35	2					
Holyhead (Valley)	32	230	11	81	b	00.7	+0.1	45	42	-	-	-	0	-	-	-	-	270	05	81	02.0	+1.0	41	38	2	-	1	2	1	25	-	-	1	ch	b	40	34	-				
Manchester	248	160	10	64	b	02.4	+0.5	40	35	-	-	-	0	-	-	-	-	180	08	64	02.5	+0.6	39	34	5	-	2	3	1	50	-	-	0	b	bclwrm	crrocm	36	29	-			
Squires Gate	33	190	09	64	b	01.5	+0.4	43	39	5	-	-	1	-	-	-	-	140	03	28	01.7	+0.2	36	35	5	-	5	4	28	-	-	1	bclwrm	crrocm	35	30	-					
Silloth	25	200	10	80	b	02.8	+0.7	43	40	5	-	-	1	-	-	-	-	-	0	80	00.5	+0.3	38	36	6	4	-	3	2	20	-	-	1	bclwrm	crrocm	35	31	-				
Finnigley	32	-	0	20	b	02.0	+0.1	46	37	-	-	-	0	-	-	-	-	-	0	04	03.6	+0.9	36	35	-	-	0	-	-	-	-	0	bclwrm	crrocm	35	32	-					
Spurn Head	20	230	02	48	b	02.5	+0.0	42	37	-	-	-	0	-	-	-	-	180	05	56	03.4	-0.2	43	31	6	-	8	15	-	-	2	2	crrocm	crrocm	40	34	-					
Dishforth	106	210	08	24	b	01.2	+0.7	40	33	-	-	-	0	-	-	-	-	120	06	05	02.2	+0.3	32	30	-	7	2	2	-	-	1	80	1	bclwrm	crrocm	31	26	-				
Tynemouth	108	200	03	56	b	00.7	+0.8	42	36	-	-	-	0	-	-	-	-	230	04	12	01.9	+0.6	38	34	-	4	2	-	-	2	81	1	bclwrm	crrocm	38	32	-					
Leigham	36	240	13	64	b	06.9	+1.7	40	31	-	-	-	0	-	-	-	-	260	03	80	09.0	+1.0	36	35	5	-	2	4	3	30	-	-	1	bclwrm	crrocm	35	28	-				
Exdalemuir	794	-	0																																							