

5/1640
THE DAILY WEATHER REPORT

1st January to 31st March

1952



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 989.4 and 1021.5 are printed as 89.4 and 21.5 respectively.

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

Code for state of ground (E)—Column 33

- | | |
|--|---|
| 0 ... Ground dry. | 7 ... Ice, slush or firm or settled snow covering ground completely. |
| 1 ... " moist. | 8 ... Loose dry snow covering more than one half of surface (but not completely). |
| 2 ... " wet. | 9 ... Loose dry snow covering surface completely. |
| 3 ... " 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_L)—Columns 9 and 25

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

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

Form of Medium Cloud* (C_M)—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 turreted.
- 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_H)—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 1 and C 8.)
- /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's of feet

CODE FIGURES 81-89

- 81 = 9,000 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."
 jf, fog in the vicinity but not at station.
 jp, precipitation within sight of station.
 ks, storm of drifting snow.
 kso, 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.
- KQ, line squall. l, lightning.
 o, overcast. p, passing showers.
 q, squalls. r, rain. s, snow.
 rs, sleet. t, thunder.
 u, ugly, threatening sky.
 v, unusual visibility. w, dew.
 x, hoar frost. y, dry air.
 z, dust haze: the turbid atmosphere of dry weather.
- Capital letters indicate intense; suffix _o indicates slight; repetition of letters indicates continuity: thus R, heavy rain. ro, slight rain.
 rr, continuous rain.
 <, less than (for cloud height).
 ☉, Solar halo. ☾, lunar halo. ☾, Aurora.
- With present weather is combined, whenever possible, the general character of the weather.
 A "solidus" divides actual existing weather from preceding conditions thus: bc/r, fair weather after rain; —, has decreased; +, has increased.

VISIBILITY—Column 3 and 19.

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

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

GALE WARNINGS

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

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

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

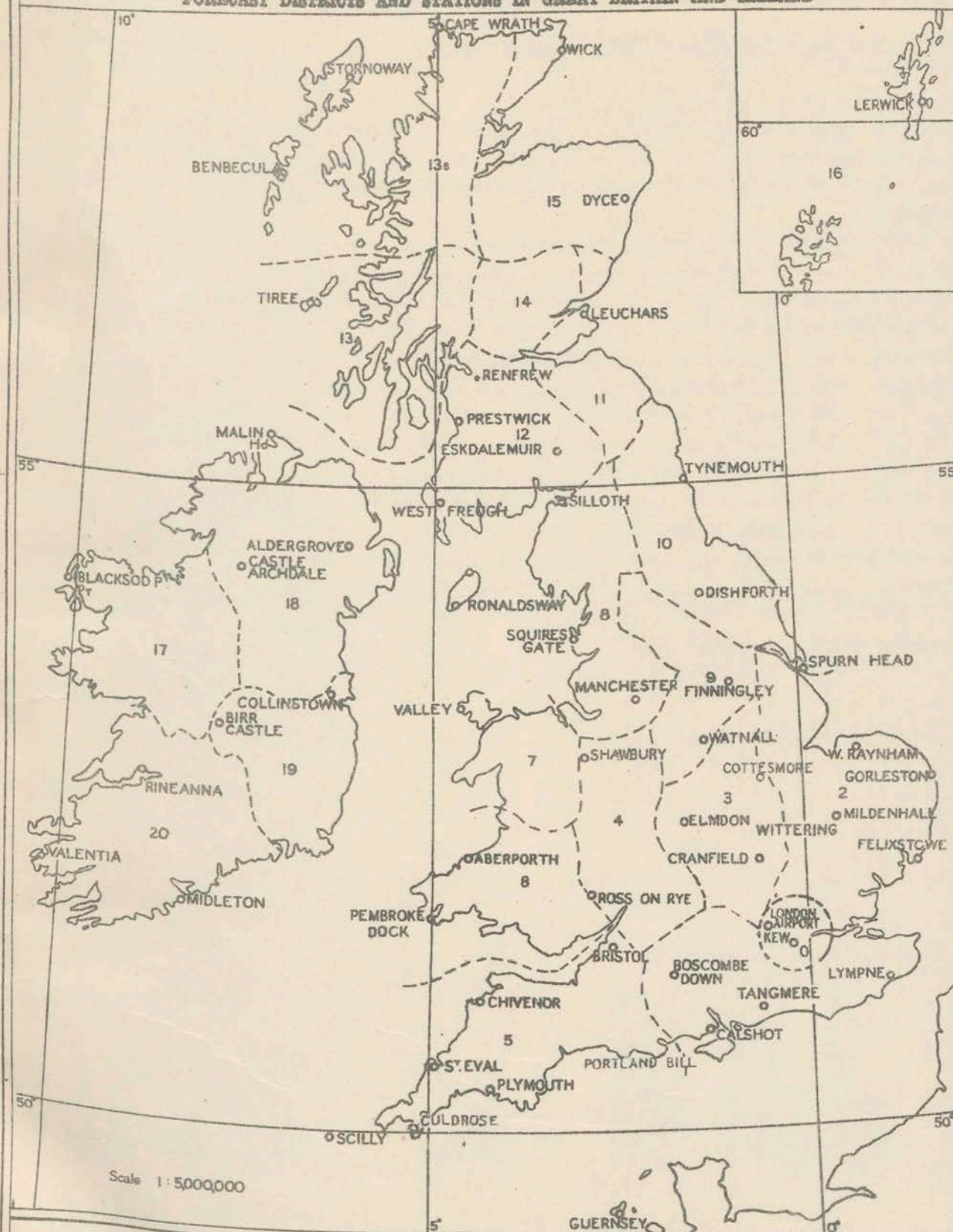
The symbols ♠ (North Cone) and ♡ (South Cone) are appended to the details of warnings given on page 3 of the Report.

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

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

* 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



FORECAST DISTRICTS and the Counties comprised within them

- | | | | | | | |
|---|--|--|---|--|---|--|
| 0. London. | 4. Midlands, W.
Gloucestershire.
Herefordshire.
Worcestershire.
Shropshire.
Staffordshire. | 8. England, N.W.
Cheshire.
Lancashire.
Westmorland.
Cumberland. | 11. Scotland, S.E.
(cont.)
West Lothian.
Clackmannanshire.
Kinross-shire.
Fife-shire.
Angus. | 13a. Scotland, N.W.
Hebrides.
Western parts
of Inverness,
Ross and
Cromarty,
Sutherland. | 16. Orkneys and
Shetlands. | 19. Ireland, S.E.
Waterford.
Wexford.
Kilkenny.
Carlow.
Wicklow.
Offaly.
Leix.
Kildare.
Dublin. |
| 1. England, S.E.
Kent.
Sussex.
Surrey.
Hampshire.
Berkshire.
Wiltshire. | 5. England, S.W.
Dorsetshire.
Somersetshire.
Devonshire.
Cornwall. | 9. Midlands, N.
Derbyshire.
Yorkshire, W. | 12. Scotland, S.W.,
and Isle of Man.
Isle of Man.
Dumfriesshire.
Kirkcubright-
shire.
Wigtownshire.
Ayrshire.
Lanarkshire.
Renfrewshire.
Dumbarshire.
Stirlingshire. | 14. Mid Scotland.
Perthshire. | 17. Ireland, N.W.
Galway.
Roscommon.
Mayo.
Sligo.
Leitrim. | 20. Ireland, S.W.
Cork.
Kerry.
Limerick.
Tipperary.
Clare. |
| 2. England, E.
Essex.
Middlesex.
Hertfordshire.
Bedfordshire.
Huntingdonshire.
Cambridgeshire.
Suffolk.
Norfolk.
Lincolnshire. | 6. Wales S. & Mon.
Monmouthshire.
Glamorganshire.
Brecknockshire.
Cardiganshire.
Pembrokeshire.
Radnorshire. | 10. England, N.E.
Yorkshire, N. & E.
Durham.
Northumberland. | 15. Scotland, N.E.
Kincardineshire.
Aberdeenshire.
Banffshire.
Moray.
Nairnshire.
Caithness.
Eastern parts
of Inverness,
Ross, Suther-
land. | 18. Ireland, N.E.
Meath.
West Meath.
Longford.
Cavan.
Fermanagh.
Monaghan.
Louth.
Armagh.
Down.
Antrim.
Londonderry.
Tyrone.
Donegal. | | |
| 3. Midlands, E.
Buckinghamshire.
Oxfordshire.
Northamptonshire.
Warwickshire.
Leicestershire.
Rutlandshire.
Nottinghamshire. | 7. Wales, N.
Montgomeryshire.
Merionethshire.
Flintshire.
Denbighshire.
Carnarvonshire.
Anglesey. | 11. Scotland, S.E.
Roxburghshire.
Selkirkshire.
Peeblesshire.
Berwickshire.
East Lothian.
Mid Lothian. | 13a. Scotland, W.
Argyll.
Bute. | | | † Boundary line runs
from Rannoch
Station through
Fort Augustus,
Beauly and Lairg
to Melvich. |

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 0000, 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.

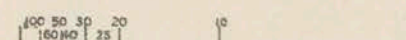
The wind at a height of 1,500–2,000 feet above the ground usually blows along the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the charts on Page 3 the speed of the 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 ½ 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 × 10⁷ Charts.
and for 4 mb. 1 : 2 × 10⁷ ..



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

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

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

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

N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Modern Meteorology," (3rd Edition, 1939), to be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 3s. 8d. post free.

Sunny; dry on the whole.

The changeable westerly to northerly type which had been frequent in January continued for the first half of February, which was outstandingly sunny and mostly cold. It was on the whole dry but snowfalls were frequent, more especially in North Scotland, where the wintry spell which started in mid January was maintained with only short breaks.

Cold westerlies prevailed for the first few days, with snow in places. A small secondary in the English Channel gave snow over parts of Southern England on 1st. An anticyclone spread in on 4th and on 5th pressure reached 1042 mb. in Southwest England. Frost was widespread with a screen minimum of 13° at Eskdalemuir early on 5th. The anticyclone collapsed quickly, and milder weather on 6th was quickly followed by another cold northwest air stream from 7th till 9th. On 10th a deepening depression moved east-southeast near North Scotland with general rain, and early on 11th a secondary formed over South Ireland and moved east-southeast, and then east up the English Channel, giving prolonged rain, sleet, and wet snow in the South. Behind these systems there was another north to north west air stream, colder than the previous one. On 12th - 13th a small trough gave heavy snowfall in North Scotland and smaller falls in many other areas, including a slight fall in the Midlands and Southeast. There was fairly extensive fog on the morning of 13th; Eskdalemuir had another minimum of 13°. On 14th a depression moved south-southeast across Great Britain. Snow fell widely in the Midlands and East on the previous night and lasted into

the morning in the Southeast, but it soon melted. A wedge gave frost in the North on the night of 14th - 15th and in the South on the next night, but the supply of cold air was cut off and though northwesterly winds were soon renewed it became milder, with a maximum of 55° at Cork on 17th and of 52° at Leuchars and Remyrew. Small disturbances moving southeast brought some further rain on 16th - 18th most of it light but afterwards it was mostly dry. A large anticyclone which had developed to westward of Ireland became centred over the English Channel on 21st and then moved a little northeast and dominated the British Isles for the rest of the month. Clouds decreased and there were some sunny days, the Northeast districts being specially favoured, with maximum temperatures ranging up to 57° at Dyce on 28th. There was also some morning fog and night frost (On 27th screen minima 17° at Eskdalemuir and 24° as far south as Mildenhall.)

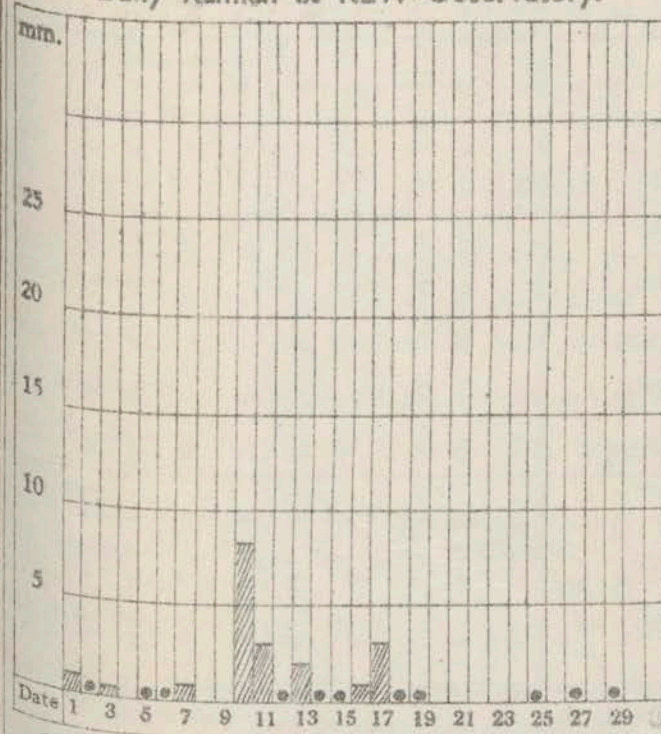
Rainfall. Generally deficient. Ross on Wye had the driest February since 1934 and Waddington the driest since 1921.

Sunshine. Above normal generally except in extreme Southeast England and Central and Northern Ireland.

Temperature. Below normal in the London area, about normal in Scotland; a little above normal in the extreme west of the British Isles.

Correction. Supplement 421. For min. frequency columns read: -28° or below; 24° to 32°; 33° to 41°; 42° to 50°; 51° to 59°; 60° to 68°; 69° to 77°; 78° or above. Min. frequency for Ross on Wye - under column headed 51° to 59° delete 0 and substitute 4.

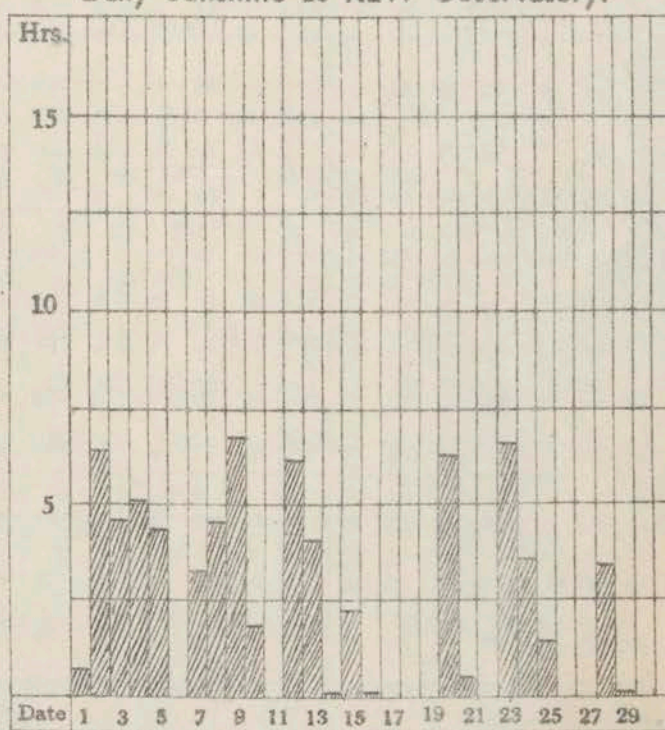
Daily Rainfall at KEW Observatory.



• = less than 0.5 mm.

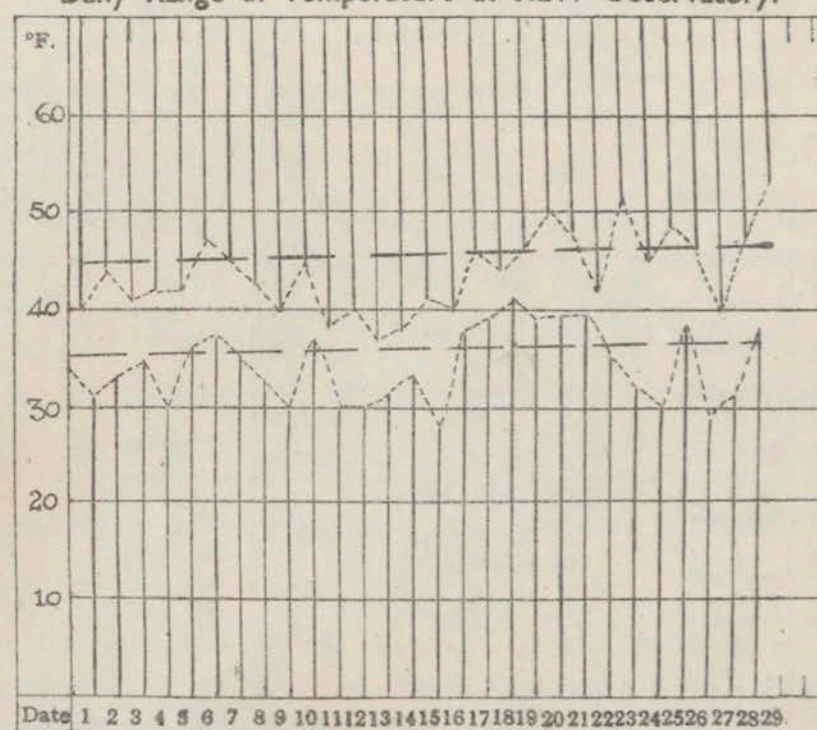
RAINFALL. Total for Month. **20** mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. **72** hrs.

Daily Range of Temperature at KEW Observatory.



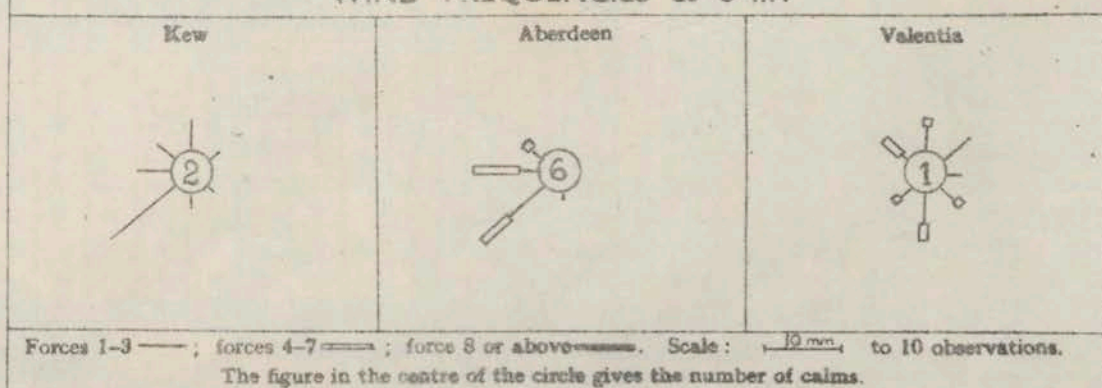
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb.	mb.	°F.	°F.
	1020.5	+5.5	38.9	-1.8
Dyce	1015.5	+5.9	37.5	-0.1
Valentia	1023.8	+11.6	44.9	+0.7

* Pressure—The mean is for the 24 hours. It is derived from values at 6 h. and 18 h. duly corrected.
Temperature—mean at Max. and Min.

WIND FREQUENCIES at 6 hr.



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

Kew	...	4078
Lerwick	...	13715

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY.

District.	STATIONS.	†TEMPERATURE.												LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Number of daily readings within fixed limits.						Extremes—Warmest and Coldest						Number of observations within fixed limits.						Number of observations within fixed limits.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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		Maximum.			Average Maximum.	Minimum.			Average Minimum.	Highest Max.		Lowest Max.		Highest Min.		Lowest Min.		Number of Ground Frosts	9 h.		15 h.		21 h.		9 h.			15 h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		32° or below	33° to 41°	42° to 50°		51° to 59°	60° to 68°	23° or below		24° to 32°	33° to 41°	42° to 50°	51° to 59°	Highest Max.	Date.	Lowest Max.	Date.		Highest Min.	Date.	Lowest Min.	Date.	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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.

SUNSHINE, RAINFALL, AND HUMIDITY

FEBRUARY,

1952.

Page 3

District.	STATIONS.	SUNSHINE.												RAINFALL.														Days with Thunder.	Days with Snow or Sleet.							
		Number of Days with Duration.				Maximum Duration.		Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	Highest and Lowest Totals on record for Month			† Number of days with amount.	Maximum fall in 24 hours.		Total for past 12 months.	Difference from average.	Total for Month. ††	Difference from average.	Highest and Lowest Totals on record for Month.														
		Nil.	0.1—3h.	3.1—6h.	6.1—9h.	Above 9h.	Hours.					Date.	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.
								Hours.	Date.	Hrs.	Hrs.				mm.			mm.	mm.	mm.																
1	London (Kew Obsy.)	9	7	8	5	0	6.8	9	1615	+146	72	+11	1880	106	1949	17	1947	17	7	4	1	0	0	8	10	628	+22	20	-19	1856	127	1951	2	1895	0	5
1	Croydon	9	9	7	4	0	7.0	25	1526	+1	66	+4	1922	132	1949	19	1947	18	6	4	1	0	0	7	10	746	+67	24	-25	1921	179	1951	4	1921	0	7
1	Calshot	6	7	11	4	1	9.1	27	1827	+81	102	+20	1881	136	1949	35	1940	20	6	2	1	0	0	6	11	919	+273	14	-32	1871	143	1951	1	1934	0	2
1	Lympne	7	11	4	7	0	8.2	2	1772	+7	83	-1	1921	136	1949	30	1940	20	3	4	2	0	0	14	14	814	+90	37	-13	1920	131	1951	3	1934	0	7
2	Shoeburyness	8	9	7	5	0	7.8	9	1679	-37	76	-1		122	1949	28	1947	19	5	3	2	0	0	7	10	605	+102	24	-7	1920	105	1951	4	1934	0	5
2	Gorleston	11	9	8	1	0	7.6	2	1675	+32	57	-18	1908	124	1949	18	1947	15	7	6	1	0	0	6	14	756	+134	28	-10	1871	87	1916	4	1891	0	7
2	Waddington 2	8	8	9	4	0	8.3	9	1598	+60	83	+13	1921	119	1949	23	1947	19	6	4	0	0	0	1	13	645	+55	18	-30	1917	99	1950	9	1921	0	6
3	Birmingham (Edgbaston)	7	11	7	4	0	6.5	4	1347	+43	67	+10	1887	109	1949	9	1917	20	4	4	1	0	0	8	10	918	+244	16	-27	1893	149	1923	4	1921	0	8
4	Ross-on-Wye	6	11	4	8	0	8.1	4	1507	+22	90	+21	1915	119	1934	18	1940	24	3	1	1	0	0	6	10	769	+52	10	-41	1859	170	1923	0	1891	0	4
5	Falmouth (Observatory)	5	12	6	6	0	8.8	12	1870	+160	95	+15	1881	131	1951	26	1947	19	1	7	2	0	0	11	10	1115	+8	37	-57	1871	229	1923	1	1932	0	0
7	Holyhead (Valley)	7	10	5	6	1	7.4	26	1643	+93	88	+13	1914	108	1930	26	1918	17	7	4	1	0	0	11	10	946	+59	21	-41	1871	152	1884	5	1932	0	2
8	Hawarden 1	5	14	4	6	0	8.0	2	1461	+85	80	+18	1923	112	1949	22	1947	19	4	4	2	0	0	9	10	832	+194	27	-13	1922	124	1937	1	1932	0	4
10	Tynemouth	5	10	9	5	0	7.6	1	1387	+93	83	+12	1935	*	*	*	*	20	3	6	0	0	0	3	13	684	+63	17	-18	1915	155	1941	11	1946	0	6
11	Leuchars	5	8	6	10	0	8.3	23	1596	+126	110	+34	1922	119	1943	33	1923	23	3	2	1	0	0	5	29	661	+8	14	-31	1922	105	1941	2	1932	0	6
12	Renfrew	4	13	9	3	0	7.2	18	1383	+190	82	+32	1921	87	1946	22	1923	16	4	6	3	0	0	6	2	996	+57	32	-50	1921	154	1945	1	1932	0	3
12	Eskdalemuir	8	7	8	6	0	7.7	9	1262	+61	86	+32	1910	106	1932	23	1918	14	6	7	2	0	0	9	10	1602	+173	31	-101	1910	242	1915	5	1932	0	10
13a	Stornoway	8	14	5	2	0	8.1	27	1281	+66	58	+3	1881	91	1886	23	1903	4	8	10	7	0	0	12	29	1086	-115	81	-32	1870	204	1898	11	1947	0	9
15	Dyce	4	11	7	6	0	7.8	1	1455	+33	90	+13	1881	121	1898	30	1947	13	7	7	2	0	0	6	29	884	+71	32	-22	1871	130	1923	6	1891	0	11
18	Aldergrove	5	15	6	3	0	7.3	1	1302	-24	58	-3	1927	84	1932	33	1940	19	5	4	1	0	0	6	10	796	-42	19	-45	1926	105	1937	3	1932	0	8
19	Birr Castle	6	13	8	2	0	6.9	23	1210	-96	60	-6	1881	102	1906	31	1947	20	5	1	3	0	0	11	10	899	+72	31	-27	1862	133	1925	4	1934	0	3
20	Valentia (Cahirveen)	6	13	4	6	0	8.0	22	1399	+31	78	+12	1880	112	1930	29	1926	15	6	7	1	0	0	5	6	1455	+41	27	-107	1866	279	1914	11	1932	0	0

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

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

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

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

MINIMUM SURFACE HUMIDITY											STATE OF GROUND AT 21 h												
No. of Days (MDT. to MDT.) with Minima between Fixed Limits.											No. of Days Each Type was Recorded.												
STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %	STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.	
London (Kew) ...	0	0	2	7	12	7	0	1	0	0	London (Kew) ...	5	19	0	4	0	1	0	0	0	0	0	0 = Surface of ground dry (no appreciable amount of dust or loose sand). 1 = Surface of ground moist. 2 = Surface of ground wet (standing water in small or large pools on surface). 3 = Surface of ground dry and frozen (not covered by ice or snow). 4 = Grass 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). 7 = Ice, slush, or firm or settled snow covering ground completely. 8 = Loose dry snow covering more than one-half surface (but not completely). 9 = Loose dry snow covering surface completely.*
Ross-on-Wye ...	0	0	1	6	13	5	4	0	0	0	Ross-on-Wye ...	0	27	0	2	0	0	0	0	0	0	0	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.
Falmouth (Obsy.) ...	0	0	1	6	13	5	4	0	0	0	Renfrew ...	6	13	2	3	0	2	2	0	0	1		
Renfrew ...	10	11	8	0	0	0	0	0	0	0	Eskdalemuir ...	0	0	2	11	8	7	1	0	0	0	* Code figures 8 and 9 may be used to indicate dust or loose sand on the surface of the ground in the proportions indicated.	
Eskdalemuir ...	0	2	6	12	4	5	0	0	0	0	Dyce ...	0	13	1	0	0	3	5	0	0	7		
Dyce ...	0	11	0	0	0	9	2	5	1	1	Valentia ...	0	28	1	0	0	0	0	0	0	0		
Valentia ...	0	0	2	12	7	5	3	0	0	0													
	0	3	3	7	15	0	1	0	0	0													

CODE for State of Ground.

- 0 = Surface of ground dry (no appreciable amount of dust or loose sand).
- 1 = Surface of ground moist.
- 2 = Surface of ground wet (standing water in small or large pools on surface).
- 3 = Surface of ground dry and frozen (not covered by ice or snow).
- 4 = Ice, slush or snow covering less than one-half of ground.
- 5 = Ice, slush, or firm or settled snow covering more than one-half of ground (but not completely).
- 6 = Ice, slush, or firm or settled snow covering ground completely.
- 7 = Loose dry snow covering more than one-half surface (but not completely).
- 8 = 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.

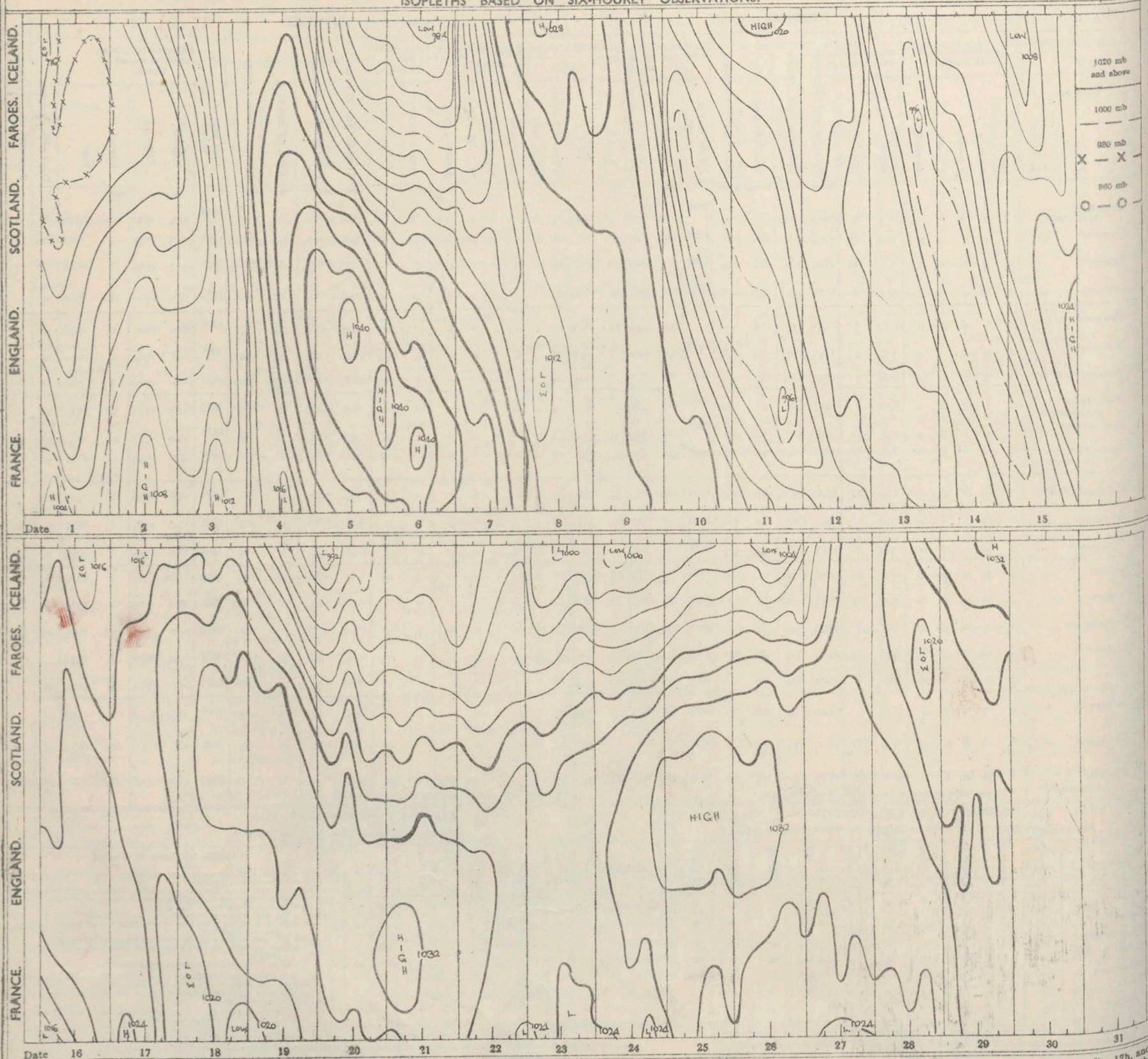
** The extremes of rainfall and sunshine are supplemented by those from Southampton.
 1 Averages and extreme values are those for Sealand about 5 miles from Hawarden.
 2 Averages and extreme values are those for Cranwell about 11 miles south of Waddington.

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

PRESSURE: ICELAND TO GULF OF LIONS

FEBRUARY, 1952

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. 60° 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 Friday 1st February 1952

No. 32943

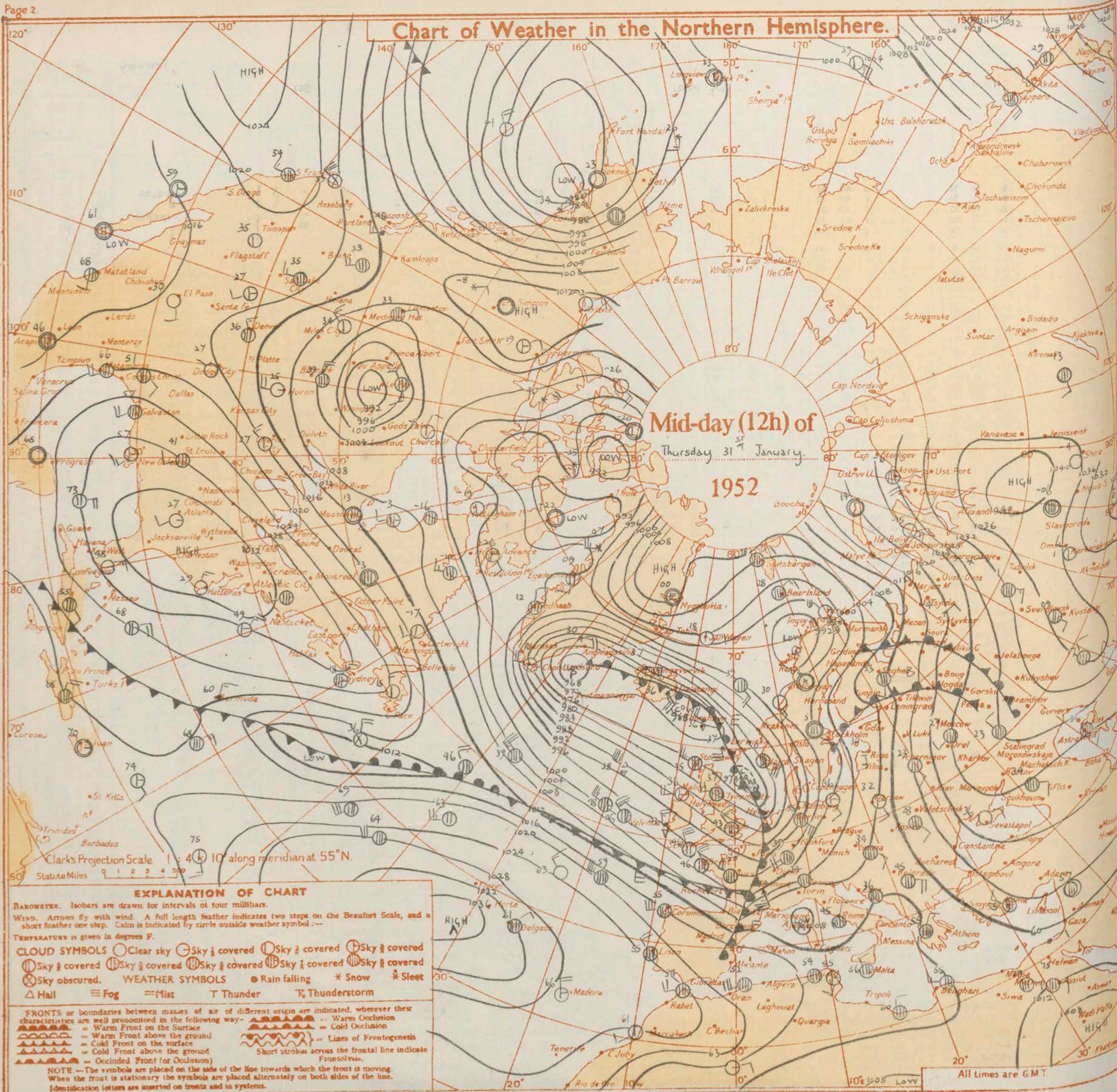
OBSERVATIONS at 12h. G.M.T. 31st January 1952

OBSERVATIONS at 18h. G.M.T. 31st January 1952

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. (97)	Rain 09h-21h. in. (98)				
	Direction (degrees)	Speed (kts.)	Visibility		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility		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 +												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)	09h to 15h (34)	15h. to 21h. (35)				
Kew	280	14	82	c	84.2	+20	43	30	1	3	-	7	7	30	-	-	270	16	30	b	89.5	+32	38	27	4	-	-	1	1	25	-	-	3	bczocpr, s, he	obcbz, bx	44	5-6	TR
London Airport	280	18	81	c	84.3	+21	43	32	1	-	-	7	7	25	-	-	280	15	30	b	89.5	+30	37	28	1	-	-	1	1	20	-	-	1	bczocpr, s, he	obcb	43	-	0-1
Lymington	280	16	82	clpr	83.3	+13	43	37	2	-	-	6	5	20	-	-	280	12	64	bc	89.0	+37	35	29	-	6	-	3	3	80	-	-	1	bczocpr, s, he	cjpcpsbcb	46	4-1	0-1
Tangmere	290	18	80	bc	85.9	+22	44	33	1	-	-	4	4	25	-	-	290	11	90	b	91.7	+40	39	27	6	-	-	1	1	35	-	-	1	bczocpr, s, he	obcb	45	4-1	0-1
Calshot	300	20	80	bc	86.3	+20	43	34	2	-	-	5	5	24	-	-	300	14	90	b	91.8	+35	39	31	-	-	-	0	0	-	-	-	1	bczocpr, s, he	obcb	44	7-0	TR
Boscombe Down	300	24	81	c	86.6	+20	42	33	2	-	-	6	6	25	-	-	310	13	81	b	92.3	+36	35	28	4	-	-	1	1	25	-	-	1	bczocpr, s, he	obcb	43	6-9	-
Felixstowe	260	18	80	c	81.0	+10	42	35	8	-	-	6	6	25	-	-	270	19	56	b	86.5	+37	37	31	-	3	-	1	1	80	-	-	2	bczocpr, s, he	obcb	42	2-1	0-1
Gorleston	280	14	40	c	78.5	-05	41	35	7	3	-	6	6	-	-	-	280	19	20	bc	82.6	+29	37	29	-	7	-	3	3	-	-	-	2	bczocpr, s, he	obcb	45	1-2	0-6
West Raynham	260	18	22	c	79.5	-01	38	33	6	-	-	8	8	20	-	-	270	16	32	b	84.6	+35	34	28	-	3	-	1	-	-	-	-	2	bczocpr, s, he	obcb	39	0-3	TR
Malden	270	25	40	c	80.1	+03	41	35	5	2	-	8	7	16	-	-	270	15	56	b	86.0	+42	35	32	-	3	-	2	2	80	-	-	1	bczocpr, s, he	obcb	42	1-1	TR
Cranfield	290	20	82	pc	82.7	+18	39	31	2	-	-	7	6	50	-	-	270	06	81	b	88.3	+34	35	25	1	4	-	1	1	25	-	-	1	bczocpr, s, he	obcb	40	4-7	TR
Elmdon	270	28	26	bc	83.5	+20	39	27	3	6	-	3	2	25	-	-	270	17	08	b	88.9	+27	36	26	1	-	-	1	1	25	-	-	1	bczocpr, s, he	obcb	40	6-0	TR
Collesmore	270	21	56	clpr	81.4	+13	36	33	6	4	-	6	4	20	-	-	270	16	56	bc	86.6	+30	33	31	8	-	-	3	1	35	-	-	5	bczocpr, s, he	obcb	39	3-1	0-2
Watnall	290	12	40	c	81.7	+19	37	31	2	7	-	6	6	1	-	-	270	08	40	b	86.8	+26	35	29	9	-	-	2	2	15	-	-	7	bczocpr, s, he	obcb	39	2-9	1
Ross-on-Wye	280	18	81	c	86.6	+24	41	27	8	-	-	6	6	25	-	-	270	10	81	b	91.1	+21	37	26	2	-	-	1	1	25	-	-	1	bczocpr, s, he	obcb	42	6-3	0-3
Shawbury	290	28	81	jp	84.3	+29	40	27	9	6	-	4	3	25	-	-	270	12	81	b	88.3	+18	34	26	5	6	5	2	1	20	-	-	1	bczocpr, s, he	obcb	40	5-9	TR
Bristol	280	21	80	bc	87.1	+22	42	31	8	-	-	4	3	25	-	-	270	14	64	b	91.5	+26	37	31	4	4	-	1	1	40	-	-	1	bczocpr, s, he	obcb	42	6-6	TR
Plymouth	290	23	81	bc	91.8	+24	43	35	3	-	-	4	4	20	-	-	290	11	24	jp	96.4	+27	40	32	9	-	-	5	5	15	-	-	1	bczocpr, s, he	obcb	45	6-2	1
Chivenor	290	30	82	bc	90.9	+27	42	31	3	-	-	5	5	18	-	-	300	24	82	bc	94.9	+20	42	30	2	-	-	5	5	20	-	-	1	bczocpr, s, he	obcb	45	6-4	0-2
St. Eval	300	21	81	clpr	92.8	+17	40	33	3	-	-	6	6	15	-	-	300	15	82	bc	97.2	+18	38	34	9	-	-	3	4	20	-	-	1	bczocpr, s, he	obcb	43	2-7	0-6
Cudrose	320	30	81	clpr	93.3	+25	42	37	3	6	-	6	3	80	-	-	310	16	81	bc	97.7	+22	39	32	3	3	5	5	3	20	-	-	1	bczocpr, s, he	obcb	43	4-5	1
Scilly, St. Mary's	300	27	80	bc	94.2	+29	46	36	8	-	-	4	5	20	-	-	280	23	82	bc	97.8	+14	42	33	8	-	-	4	4	20	-	-	1	bczocpr, s, he	obcb	46	5-6	1
Guernsey	300	26	84	ph	91.5	+20	44	39	9	-	-	7	7	12	-	-	320	28	81	bc	96.8	+32	40	29	2	-	-	4	4	16	-	-	1	bczocpr, s, he	obcb	47	5-1	0-6
Aberporth	290	25	82	bc	88.6	+30	39	32	2	-	-	7	4	20	-	-	290	22	82	bc	91.9	+14	39	32	2	-	-	3	3	20	-	-	1	bczocpr, s, he	obcb	41	6-0	-
Pembroke Dock	290	16	81	bc	90.2	+23	42	30	2	-	-	4	4	18	-	-	280	20	81	bc	94.2	+22	41	30	2	6	-	3	3	18	-	-	0	bczocpr, s, he	obcb	42	6-9	-
Holyhead (Valley)	320	26	81	bc	86.3	+28	40	32	2	3	-	5	5	22	-	-	310	24	82	bc	89.4	+14	39	31	8	-	-	5	3	60	-	-	1	bczocpr, s, he	obcb	41	6-3	-
Manchester	290	25	64	c	82.0	+24	39	31	3	3	-	6	2	22	-	-	290	16	32	clph	86.7	+23	37	29	9	6	3	7	5	15	-	-	5	bczocpr, s, he	obcb	40	2-0	1
Squires Gate	310	20	40	pr	82.4	+28	37	34	9	6	-	7	5	22	-	-	290	25	48	bc	85.9	+17	39	30	2	6	-	3	3	22	-	-	1	bczocpr, s, he	obcb	40	3-5	0-5
Silloth	300	20	40	pr	81.4	+30	35	30	9	7	-	7	6	25	-	-	280	12	81	bc	84.1	+14	35	31	9	-	-	3	2	15	-	-	2	bczocpr, s, he	obcb	40	1-7	0-3
Finnigley	290	18	40	c	79.0	+15	39	31	8	3	-	7	6	40	-	-	290	13	32	pr	84.5	+36	35	29	8	-	-	6	6	22	-	-	5	bczocpr, s, he	obcb	39	2-4	TR
Spurn Head	270	23	16	c	86.5	+13	38	38	7	-	-	7	7	15	-	-	270	32	24	bc	81.1	+32	37	29	4	-	-	3	3	30	-	-	0	bczocpr, s, he	obcb	38	0-5	1
Dishforth	300	17	83	iso	78.6	+21	37	29	5	7	-	7	7	25	-	-	290	14	82	b	82.8	+19	35	27	9	-	-	1	1	25	-	-	5	bczocpr, s, he	obcb	38	1-4	TR
Tynemouth	270	14	24	c	77.2	+19	37	29	6	7	-	7	7	20	-	-	270	12	16	b	80.8	+21	35	26	2	-	-	2	2	32	-	-	1	bczocpr, s, he	obcb	38	1-2	-
Leuchars	290	11	64	c	76.7	+11	36	30	5	7	-	7	3	30	-	-	310	18	80	b	79.6	+15	35	24	5	-	-	1	1	35	-	-	5	bczocpr, s, he	obcb	38	1-9	-
Esdailemuir	300	15	80	c	79.1	+24	33	28	-	-	-	2	6	-																								

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

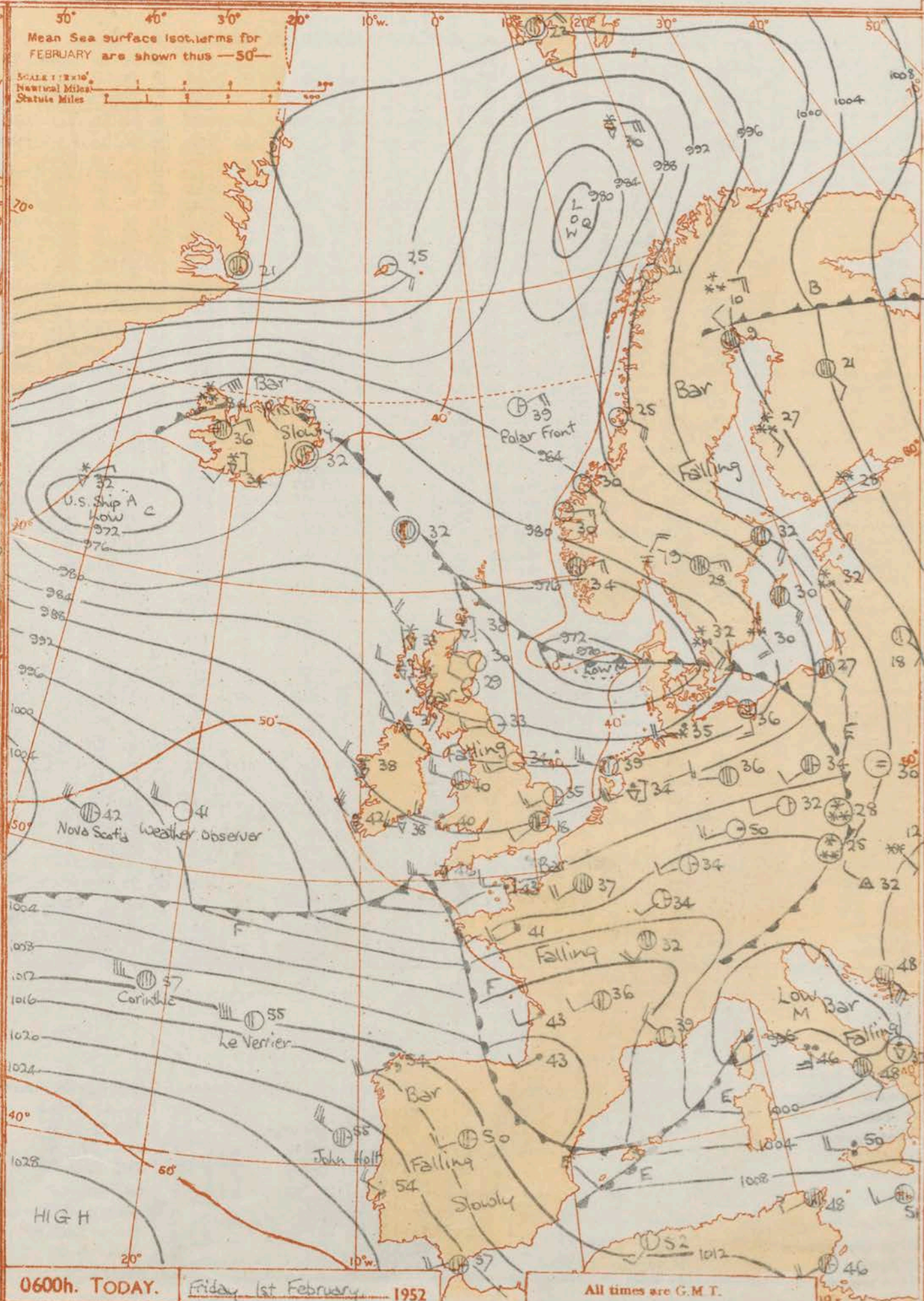
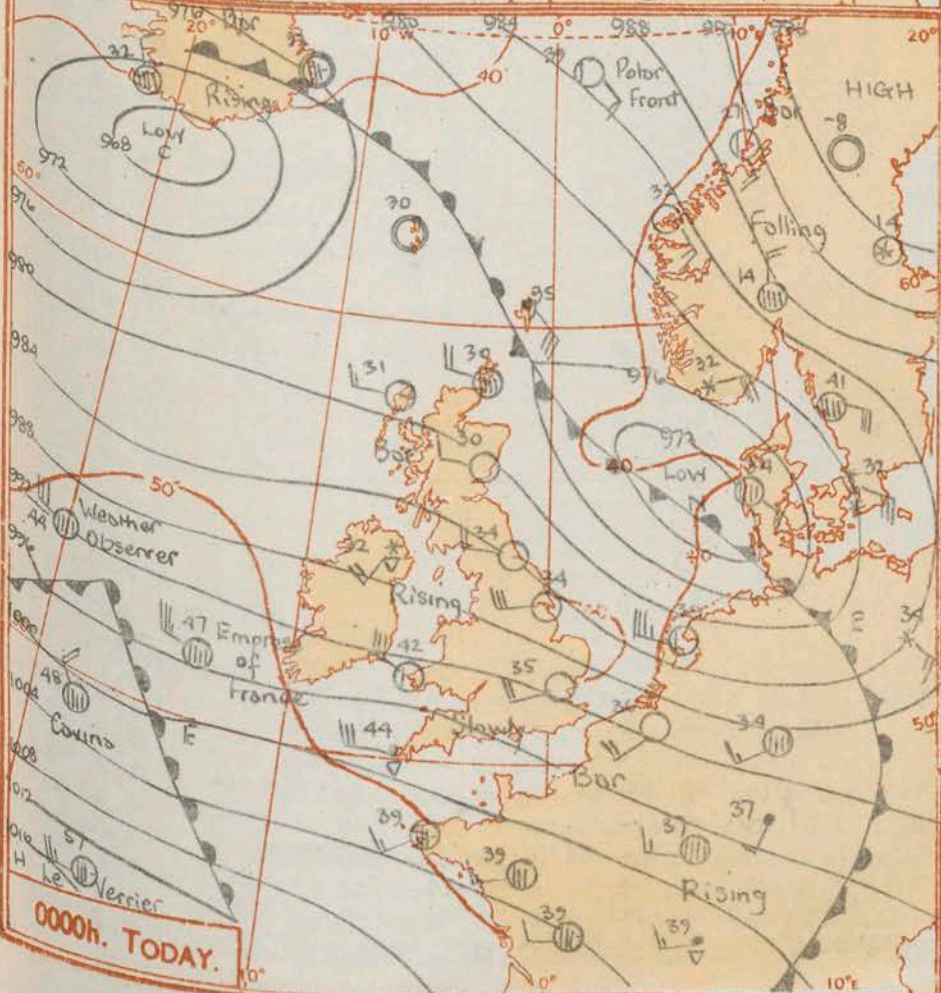
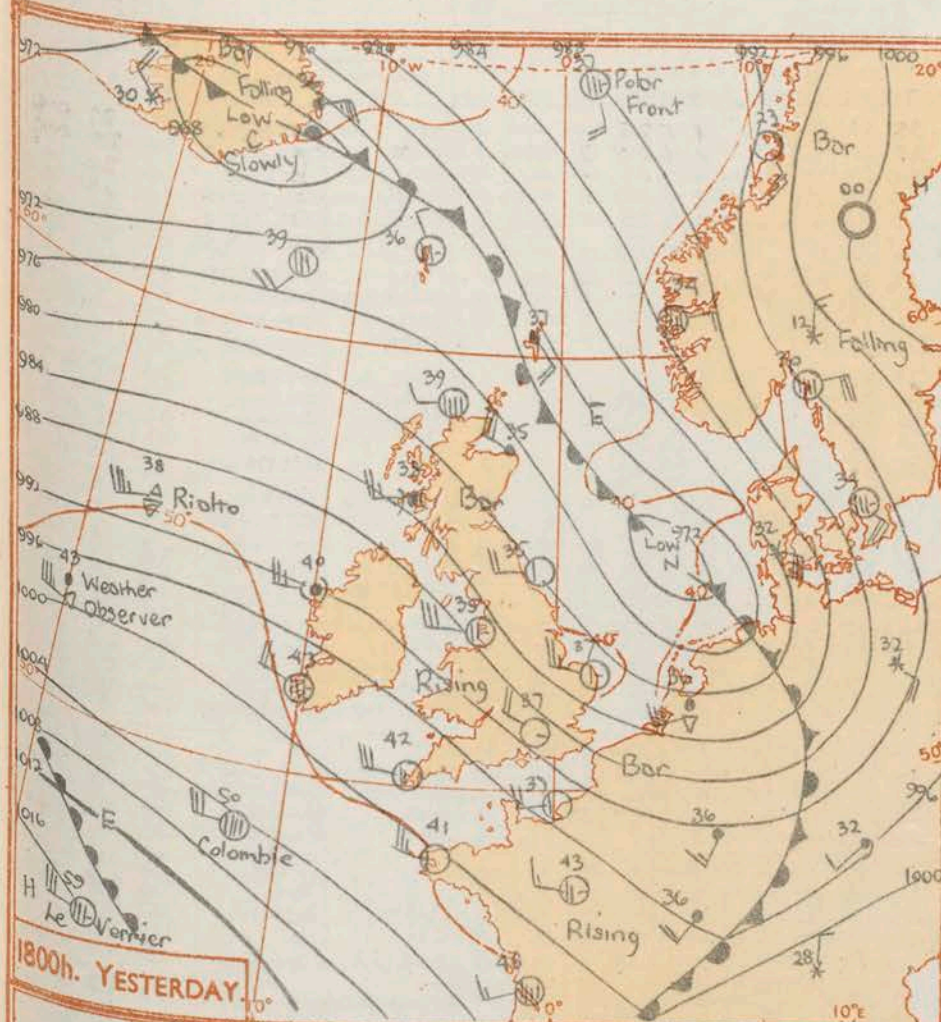
A cold west to northwest stream of air covers the British Isles. An area of cloud with periods of rain, sleet or snow is moving east-southeast across Southeastern districts of England, and will clear the country during the afternoon. Elsewhere variable cloud is expected, with bright periods and wintry showers, giving considerable snowfall on high ground in the North. Frost is likely tonight in Midland and eastern districts.

FURTHER OUTLOOK.

Bright periods. Wintry showers. Cold

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

SCALE 1:1000
Nautical Miles
Statute Miles



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 1st February 1952																OBSERVATIONS at 06hr. G.M.T. 1st February 1952																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. 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			0-8	0-8	0-8	0-8	21 h.-03 h.	Min. on Grass °F.												
										Low	Medium	High									Low	Medium	High								Low	Medium	High	Min. °F.		Max. °F.					
Kew	18							36																																	
London Airport	82	260	13	80	b	91.8	+0.6	35	29																																
Lympne	341	260	09	81	b	92.3	+0.8	33	27																																
Tangmere	53	270	14	40	b	94.1	+0.4	36	30																																
Calshot	12	260	14	81	b	94.1	+0.3	36	30																																
Boscombe Down	414	280	12	64	b	93.8	+0.7	33	31																																
Felixstowe	10	240	17	56	b	89.8	+1.3	36	30																																
Gorleston	5	250	13	40	b	82.9	+1.2	35	28																																
West Raynham	250	260	17	40	b	87.0	+0.4	34	29																																
Mildenhall	15	250	17	56	b	88.5	+0.7	34	29																																
Cranfield	340	250	11	81	b	90.2	+0.6	33	28																																
Elmdon	326	240	13	64	b	89.6	+0.1	35	29																																
Cottesmore	452	260	18	40	b	87.9	+0.1	34	29																																
Watnall	366	250	9	80	b	88.1	-0.1	33	29																																
Ross-on-Wye	223																																								
Shawbury	235	280	10	81	b	89.3	+0.2	35	29	5	3	2	3	1	81	2	250	06	80	0	84.9	-3.1	35	32																	
Bristol	192	250	12	80	b	92.7	-0.1	36	32								200	08	40	0	85.7	-3.9	35	31																	
Plymouth	90	260	16	32	b	97.0	-0.8	42	37								250	21	24	0	87.7	-4.2	43	31																	
Chivenor	20	280	24	80	b	94.9	-0.2	42	33	5	2						250	25	24	0	87.7	-4.2	43	31																	
St. Eval	336	270	14	82	b	97.5	-0.9	41	35	5							280	18	40	0	90.6	-4.4	41	39																	
Culdrose	260	320	12	82	b	98.0	-0.8	39	37	9							300	30	30	0	90.7	-4.3	43	31																	
Scilly, St. Mary's	163	270	23	81	b	97.7	-2.1	44	39	8							270	29	30	0	91.0	-3.5	43	31																	
Guernsey	340	280	17	82	b	98.0	-0.2	42	36	8							230	13	30	0	87.0	-3.5	43	31																	
Aberporth	375	260	17	81	b	91.9	-1.0	38	33	1							250	13	30	0	87.7	-3.6	43	31																	
Pembroke Dock	40	280	22	81	b	93.2	-1.4	42	33	2							290	15	40	0	87.2	-3.0	43	31																	
Holyhead (Valley)	32	300	20	81	b	88.9	-0.3	39	32	2							290	20	30	0	84.6	-3.2	43	31																	
Manchester	230	260	17	40	b	87.4	+0.0	35	33	8							260	08	30	0	82.8	-3.3	43	31																	
Squires Gate	33	270	24	80	b	86.2	-0.1	39	33	8							290	18	30	0	81.0	-3.3	43	31																	
Silloth	25	260	11	81	b	84.5	+0.1	35	31	8							270	12	30	0	81.0	-3.3	43	31																	
Finningley	52	290	12	48	b	85.1	+0.0	37	29								290	12	30	0	83.2	-3.2	43	31																	
Spurn Head	29	270	24	32	b	84.7	+0.1	34	31								250	15	32	0	83.4	-3.2	43	31																	
Dishforth	106	270	20	82	b	84.0	+0.0	36	29								270	07	30	0	82.0	-3.6	43	31																	
Tynemouth	108	270	12	56	b	82.2	-0.3	34	29	2							270	07	30	0	80.7	-3.6	43	31																	
Leuchars	36	290	06	72	b	80.3	-0.1	30	28								260	04	30	0	79.3	-1.9	43	31																	
Eskdalemuir	794																																								
Prestwick	30	230	10	80	b	83.8	-0.4	35	33	9	6	3	4	3	25	260	11	81	0	81.5	-3.4	33	32																		
West Freugh	52	280	18	81	b	84.7	-0.4	35	31								250	13	80	0	82.7	-3.6	35	32																	
Ronaldsway	55	270	29	82	b	86.6	-0.7	37	32	5							210	25	32	0	82.9	-3.6	35	32																	
Tiree	29	300	12	80	b	81.8	-0.5	37	31	3							290	03	32	0	81.0	-3.6	35	32																	
Benbecula	16	260	12	82	b	79.7	-0.9	36	30	9	2						290	03	32	0	80.3	-3.6	35	32																	
Stornoway	10	280	09	81	b	79.0	-0.4	31	29	3							340	12	48	0	79.7	-3.7	33	29																	
Cape Wrath	367	270	13	82	b	77.1	-1.2	35	32	3							220	02	32	0	76.3	-4.0	33	29																	
Sule Skerry	43	270	13	82	b	77.1	-1.2	35	32	3							220	02	32	0	76.3	-4.0	33	29																	
Renfrew	80	230	03	32	b	82.0	-0.0	38	30	3							330	02	32	0	80.3	-4.0	33	29																	
Dyce	234	270	18	80	b	78.3	-0.3	31	22	5							280	13	30	0	78.0	-4.0	33	29																	
Wick	119	280	12	82	b	77.1	-0.3	30	29	9	2						280	08	30	0	76.6	-4.0	33	29																	

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 2nd February 1952

OBSERVATIONS at 12h. G.M.T. 1st February 1952

OBSERVATIONS at 18h. G.M.T. 1st February 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+	Present Weather	Pressure		Temp.		Cloud						Wind		+	Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max. Temp. 09h. °F (36)	Sun- shine. (37)	Rain 09h. 21h. mm. (38)																																																																																																																																																																																																																																																																																																																																																												
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Direction (degrees)	Speed (kts.)						Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			0-8 0-8	0-8 0-8	Ht. Ht.		Amt. Amt.	Ht. Ht.				0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	Ht. Ht.	0-8 0-8	H

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

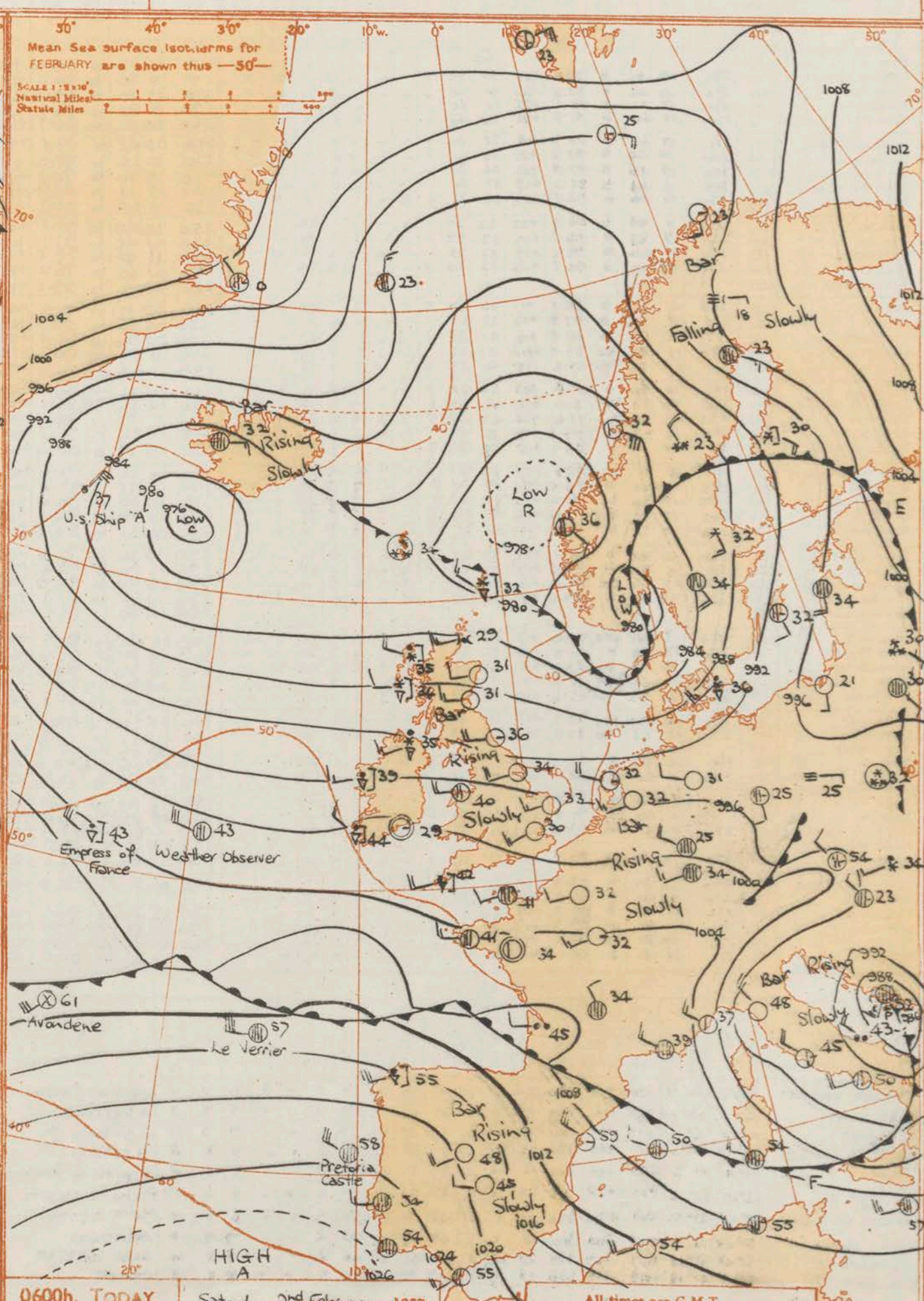
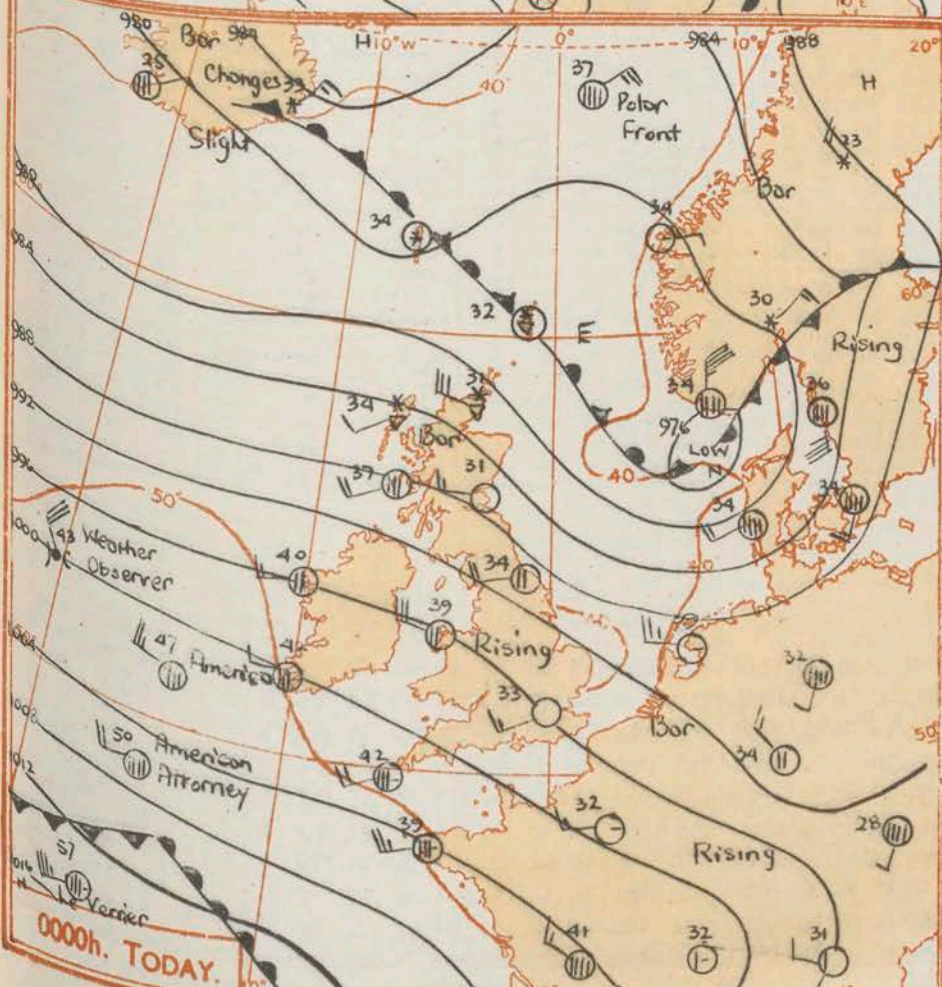
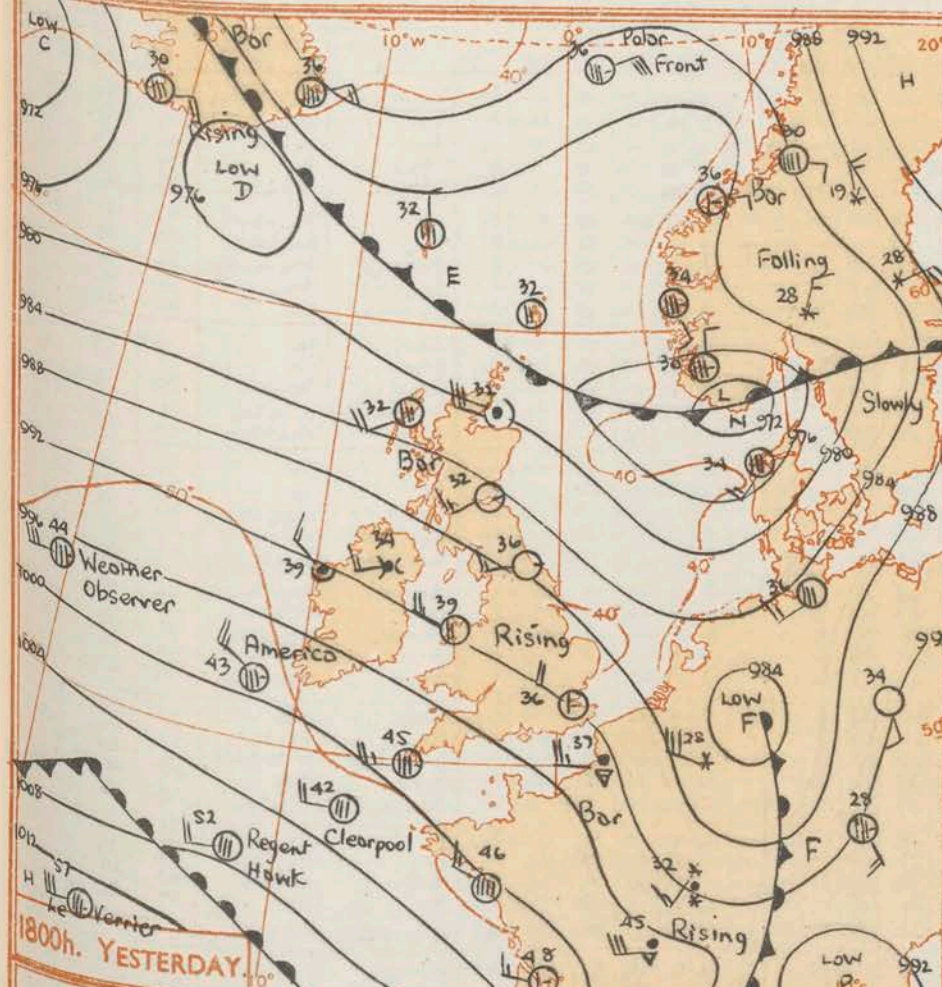
A depression northeast of the Shetlands is moving slowly north or northwest whilst another to southwest of Iceland is moving east or east-southeast. A westerly stream of air covers the British Isles and a trough of low pressure may move into our Western districts later tonight or tomorrow morning. In the Midlands and East there will be bright periods with only scattered showers. In the West there will be showers of rain or snow and bright intervals and the showers may become heavier and more frequent later tonight and tomorrow morning, with a chance of appreciable snowfall in some of the hilly areas especially the Western Highlands. It will be cold generally with frost in many places at night, although some exposed Western coastal areas will escape.

FURTHER OUTLOOK.

Continuing cold with night frosts. Showers of rain or snow chiefly in the west but there may be some in the Midlands and East, also on Sunday. Bright intervals.

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

SCALE 1:5000
Nautical Miles
Statute Miles



0600h. TODAY.

Saturday 2nd February, 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 2nd February 1952.

OBSERVATIONS at 06hr. G.M.T. 2nd February 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure	Temp.		Cloud				Wind	Speed (kts.)	Visiblity	Present Weather	Pressure				Temp.		Cloud				9 h.	State of ground	Weather		Temperature		Rain												
		Direction (degrees)	Speed (kts.)	Visiblity	Present Weather		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. °C (42)											
											Low	Medium											High	Total amount	0-8										0-8	0-8	Ht.	Low	Medium	High	Total amount	0-8	0-8	0-8	Ht.
Kew	18	250	09	81	b	97.5	+23	33	30	-	-	-	-	210	05	72	6	99.6	+10	33	30	-	-	-	-	3	bmo x	bmo x b x mx	31	20	TR														
London Airport	82	250	06	64	b	97.6	+30	31	28	-	-	-	-	270	01	80	6	99.3	+03	30	29	-	-	-	-	3	b x	b x b mo x	29	21	TR														
Lympe	341	270	08	80	b	98.6	+22	34	30	-	-	-	-	290	02	80	6	99.7	+04	31	28	-	-	-	-	3	b b x	b x	29	22															
Tangmere	53	270	03	64	b	98.8	+22	34	30	-	-	-	-	290	02	80	6	99.7	+04	31	28	-	-	-	-	3	b b x	b x b c x	29	22															
Calshot	12	270	03	64	b	98.8	+22	34	30	-	-	-	-	290	02	80	6	99.7	+04	31	28	-	-	-	-	3	b b x	b x b c x	29	22															
Boscombe Down	414	270	08	64	b	98.7	+18	32	30	-	-	-	-	290	02	80	6	99.8	+04	31	28	-	-	-	-	3	b x	b x c x b x	33	21	TR														
Felixstowe	10	240	10	24	b	95.6	+25	36	31	-	-	-	-	270	10	24	6	96.0	+13	34	31	-	-	-	-	3	b mo	b mo b mo x	33	20															
Gorleston	5	290	07	36	b	97.9	+23	34	31	-	-	-	-	270	10	24	6	96.0	+13	34	31	-	-	-	-	3	b mo b mo x	b mo x b x b mo	32	27															
West Raynham	250	250	15	24	b	93.6	+19	33	30	-	-	-	-	250	15	32	6	95.9	+05	30	29	-	-	-	-	3	b mo	b mo	29	26															
Mildenhall	15	250	12	40	b	94.8	+23	34	31	-	-	-	-	230	11	64	6	97.3	+04	33	30	-	-	-	-	3	b x b mo x	b x	32	24															
Cranfield	340	250	11	48	b	96.2	+22	32	29	-	-	-	-	250	10	40	6	97.1	+02	30	28	-	-	-	-	3	b b x	b x	29	26															
Elmdon	326	240	12	32	b	96.1	+17	33	29	-	-	-	-	230	08	40	6	97.1	+04	31	28	-	-	-	-	3	b b x	b x	31	25															
Cottesmore	452	250	11	40	b	95.1	+17	33	29	-	-	-	-	240	11	40	6	96.8	+02	31	29	-	-	-	-	3	b mo x	b mo x	30	25															
Watnall	366	250	07	80	b	94.3	+14	32	30	-	-	-	-	250	08	80	6	96.0	+03	32	30	-	-	-	-	6	b mo b c x	b, b mo	31	26															
Ross-on-Wye	223	250	09	81	b	94.3	+14	32	30	-	-	-	-	250	09	81	6	99.1	+00	36	29	-	-	-	-	3	b b	b b c x	34	26															
Shawbury	235	240	11	81	b	95.8	+17	33	27	-	-	-	-	210	09	81	6	97.2	+02	33	31	-	-	-	-	3	b x	b x	30	25															
Bristol	192	260	03	56	b	97.9	+16	33	31	-	-	-	-	250	03	56	6	99.2	+07	34	31	-	-	-	-	3	b x	b x	29	20															
Plymouth	90	270	11	64	b	90.5	+12	41	38	-	-	-	-	300	03	66	6	91.8	+00	34	35	-	-	-	-	1	b c w b	b c p r c x c i r	35	29															
Chivenor	20	270	17	82	b	99.8	+14	41	33	-	-	-	-	210	11	82	6	90.3	-03	39	32	-	-	-	-	1	b c p h b	b c i r c	29	35															
St. Eval	336	300	09	81	b	91.4	+15	40	33	-	-	-	-	250	10	64	6	91.6	+02	41	34	-	-	-	-	1	b c p r h	b c i r c p r j r	36	30															
Culdrose	260	280	10	80	b	91.4	+10	40	38	-	-	-	-	220	10	80	6	91.4	+01	40	38	-	-	-	-	1	b c p r c	b c p r c	36	28															
Scilly, St. Mary's	163	250	12	81	b	91.8	+12	42	37	-	-	-	-	260	14	81	6	92.1	+03	42	35	-	-	-	-	2	c i r	c p r c	41	31															
Guernsey	340	290	12	81	b	91.6	+14	42	37	-	-	-	-	260	10	81	6	92.9	+02	40	38	-	-	-	-	1	b c p r c	c p r c b c c	39	32															
Aberporth	375	280	17	82	b	97.6	+13	38	33	-	-	-	-	260	12	82	6	95.7	+01	38	35	-	-	-	-	0	b	b	36	33															
Pembroke Dock	40	280	16	81	b	97.1	+15	40	33	-	-	-	-	250	08	81	6	90.0	+02	41	33	-	-	-	-	1	b b c b	b b c	40	34															
Holyhead (Valley)	32	290	24	81	b	95.5	+17	39	33	-	-	-	-	210	16	81	6	96.6	+01	40	35	-	-	-	-	1	b b c b	b b c	39	35															
Manchester	230	250	11	40	b	94.4	+20	35	32	-	-	-	-	210	10	40	6	95.8	+01	34	30	-	-	-	-	6	b c p r c	b c b	32	27															
Squires Gate	33	290	19	80	b	93.4	+13	35	33	-	-	-	-	210	19	80	6	94.8	+02	39	35	-	-	-	-	2	b c p h b b c	b c b b c b c b	36	33															
Silloth	25	260	17	80	b	91.4	+14	35	33	-	-	-	-	260	15	80	6	92.8	+01	39	35	-	-	-	-	1	b u b c	b c	34	32															
Finningley	52	270	09	28	b	92.5	+14	36	31	-	-	-	-	280	06	32	6	94.3	+01	37	31	-	-	-	-	3	b z o b mo	b mo b z o	35	28															
Spurn Head	29	240	10	24	b	92.1	+25	35	32	-	-	-	-	250	15	32	6	93.6	+01	34	31	-	-	-	-	3	b	b c	33	29															
Dishforth	306	280	16	80	b	91.4	+17	37	29	-	-	-	-	290	12	80	6	93.4	+01	37	29	-	-	-	-	3	b c b	b c	34	29															
Tynemouth	108	270	12	56	b	89.5	+10	34	30	-	-	-	-	210	14	56	6	90.9	+01	36	30	-	-	-	-	3	b	b b c mo	33	29															
Leuchars	36	280	09	81	b	87.0	+11	31	28	-	-	-	-	210	10	81	6	88.3	+01	36	28	-	-	-	-	3	b	b b c	29	26															
Eskdalemuir	794	250	09	81	b	87.0	+11	31	28	-	-	-	-	250	10	81	6	91.2	+02	32	29	-	-	-	-	3	b x c p r	b o s s	30	24															
Prestwick	30	260	13	48	pr	90.6	+13	38	33	-	-	-	-	260	14	48	6	91.5	+02	38	32	-	-	-	-	5	c p r p r s	c p r p h	33	31															
West Freugh	52	300	12	80	b	91.5	+12	35	34	-	-	-	-	300	14	80	6	92.6	+02	36	33	-	-	-	-	1	b c b	b c	34	31															
Ronaldsway	55	260	18	82	b	93.7	+14	38	33	-	-	-	-	210	18	82	6	94.9	+02	38	34	-	-	-	-	1	b b c	b c c	37	33															
Tiree	29	270	13	64	b	88.4	+11	37	32	-	-	-	-	270	13	64	6	89.3	+01	37	32	-	-	-	-	5	c x p h r p h b	b c a c p r s	33	27															
Benbecula	16	290	16	82	b	86.0	+05	37	33	-	-	-	-	290	21	82	6	86.3	+02	37	34	-	-	-	-	5	b c p h b	b c p h r p r c	33	28															
Stornoway	10	260	06	64	pr	84.3	+13	34	31	-	-	-	-	280	14	64	6	84.3	+01	35	33	-	-	-	-	5	c p r s	b p s p r s	29	27															
Cape Wrath	367	270	13	83	b	82.5	+07	37	32	-	-	-	-	270	13	83	6	82.5	+01	35	33	-	-	-	-	8	b c	b c c	34	30															
Sule Skerry	43	270	13	83	b	82.5	+07	37	32	-	-	-	-	270	13	83	6	82.5	+01	35	33	-	-	-</																					

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

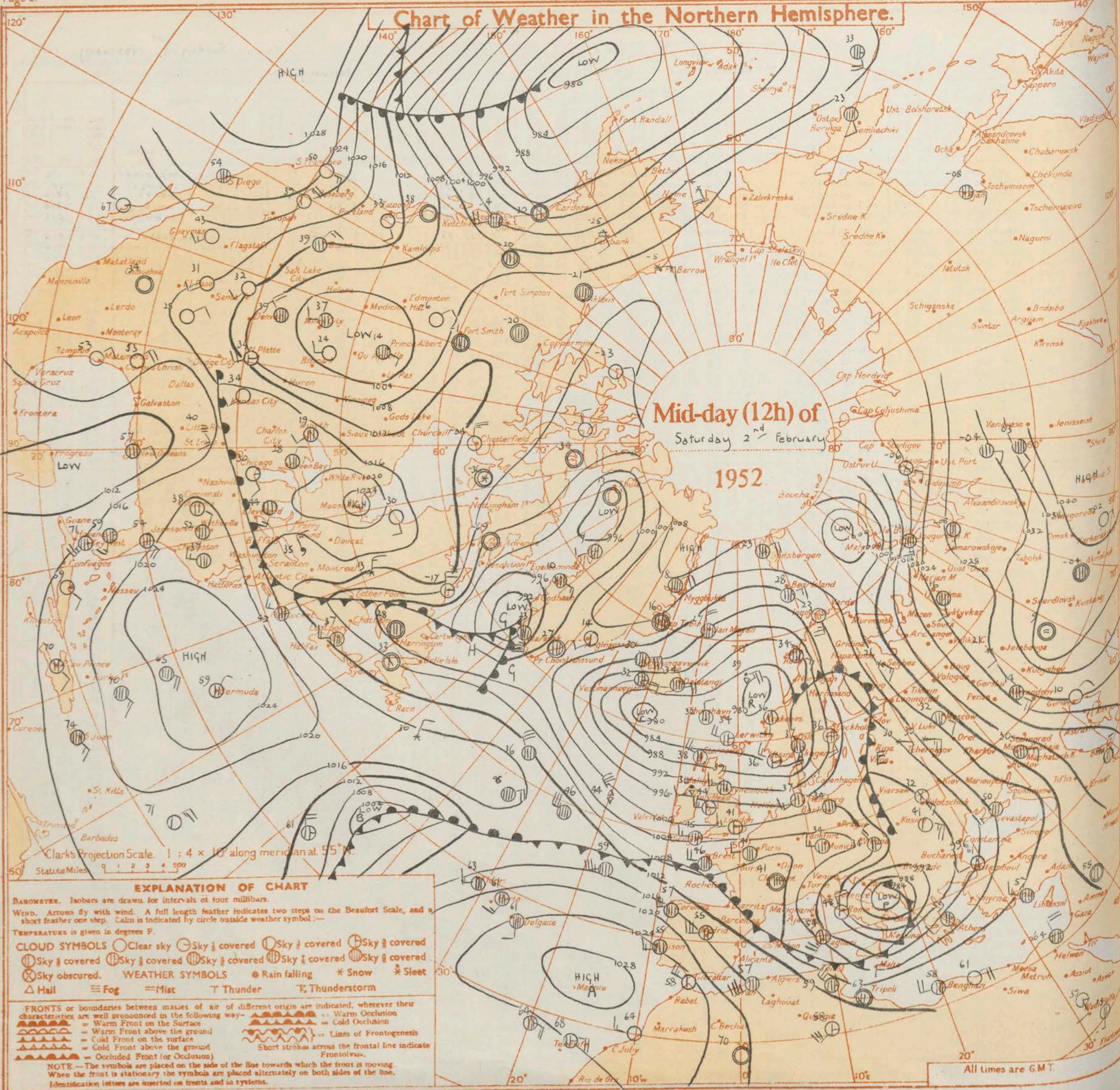
No. 32945

Date of issue Sunday 3rd February 1952OBSERVATIONS at 12h. G.M.T. 2nd February 1952.OBSERVATIONS at 18h. G.M.T. 2nd February 1952.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Pressure		Temp.		Cloud						21 h	Weather.	Max. Temp. 09h.-21h. * (36)	Sun-shine. 09h.-21h. num. (37)	Rain 09h.-21h. num. (38)						
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Amt.	Ht. †	Lowest layer Amt.	Ht. †	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 Amt.	Ht. †					Lowest layer Amt.	Ht. †	State of ground †			
			Low †						Medium †	High †	Low †						Medium †						High †															
																								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	240	06	30	b	00.4	+01	41	33	1	3	-	1	1	30	-	240	04	07	b	99.1	-04	39	34	4	-	-	1	1	30	-	-	1	bm xzobcz	bczobmx fx	44	6.3	-	
London Airport	260	10	64	bc	00.5	+00	41	32	2	7	-	3	1	25	-	240	05	24	b	99.2	-01	36	33	1	-	-	1	1	20	-	-	1	bmo bcb	bc bmo x	45	*	-	
Lymington	250	07	81	b	00.7	-01	43	33	-	-	-	1	1	-	-	230	04	40	bc	00.1	-01	37	35	5	3	-	3	1	25	-	-	3	b	bbcbx	46	8.2	-	
Tangmere	-	0	11	c	01.4	-03	40	34	9	-	-	1	7	49	1	30	-	0	12	b	00.3	+03	37	35	2	-	2	2	50	-	-	0	bmo x bz	cmo bmo w	46	3.4	-	
Calshot	260	09	80	c	00.7	-05	45	36	8	-	-	7	7	45	1	21	260	04	56	b	99.9	+01	40	36	8	-	1	1	25	-	-	0	bc x bc	bc b bmo w	47	5.1	-	
Boscombe Down	260	03	80	bc	01.4	-03	38	35	-	-	-	3	3	40	-	-	280	07	80	b	00.5	-02	35	33	-	-	0	0	-	0	-	3	b x bcc bbbc	bcbbx	43	4.5	Tr	
Fairbairn	250	08	40	b	99.7	+05	39	33	-	-	-	0	0	-	-	-	210	02	16	b	99.1	-02	37	34	5	-	1	1	25	-	-	3	bmo x bmo	bbmo cmo bmo x	41	7.4	-	
Gorleston	260	12	48	b	98.2	+05	39	32	-	-	-	0	0	-	-	-	230	05	32	b	98.4	+07	37	33	-	-	1	1	-	-	-	0	bzo b	bcmo bmo x	42	7.6	-	
West Raynham	230	12	48	b	97.6	+07	37	32	-	-	-	1	1	20	-	-	220	11	32	bc	97.6	+02	35	31	5	3	3	40	-	-	3	bmo bz	bzo bmo bmo	41	7.3	-		
Mildenhall	240	11	64	b	98.4	-00	41	33	-	4	-	1	1	-	-	-	210	05	24	c	98.0	+00	39	33	5	-	7	7	60	-	-	1	bmo x b	b, cmo bmo x	43	6.9	-	
Cranfield	250	14	48	b	99.0	-03	40	32	-	-	-	0	0	-	-	-	230	09	32	b	98.3	-03	36	32	5	-	1	1	40	-	-	1	b x b	bcbmo	41	6.8	-	
Elmdon	230	10	20	b	98.6	+02	41	33	-	-	-	1	1	20	-	-	260	09	07	b	97.9	-01	38	30	-	-	0	0	-	0	-	3	b x b, c	c, bz b	44	6.4	-	
Collesmore	250	08	32	b	98.3	+03	39	33	-	4	-	-	-	-	-	-	140	07	24	b	98.2	+02	35	32	2	-	1	1	25	-	-	5	bmo bcpz	cz bmo	45	6.2	Tr	
Watnall	260	04	13	b	97.4	+06	40	34	5	-	3	1	1	50	-	-	240	02	13	bc	97.4	-03	37	33	5	-	3	3	25	-	-	5	bcmo bz	bc bmo	42	7.4	2	
Ross-on-Wye	240	05	64	b	99.3	-06	43	31	8	-	-	2	2	30	-	-	260	05	52	b	98.9	+01	38	30	1	-	1	1	25	-	-	1	bbc	bc b v	46	6.3	-	
Shawbury	250	08	81	jp	97.6	-01	43	33	3	6	-	2	2	18	-	-	260	11	81	b	98.0	+06	35	29	5	-	1	1	20	-	-	3	b x	b	44	6.0	-	
Bristol	230	12	24	b	99.9	-02	42	37	2	3	-	2	2	22	-	-	250	10	48	b	99.0	+00	39	36	4	-	1	1	25	-	-	3	b x bmx bcp	bbx	44	6.2	Tr	
Plymouth	270	17	64	c	02.1	-01	44	39	8	-	2	7	6	45	-	20	170	02	11	b	01.2	+00	40	37	4	-	1	1	35	-	-	1	cmcm	bcmo bm	46	3.1	Tr	
Chivenor	360	04	82	c/ps	01.0	-02	40	38	3	-	-	6	6	20	-	-	290	10	81	b	00.8	+05	40	34	2	-	2	2	25	-	-	1	cpzsb	b	46	2.7	2	
St. Eval	260	15	82	b	02.2	+01	45	38	2	2	-	8	7	16	-	-	290	08	82	c	02.0	+10	42	36	8	3	6	5	30	-	-	17	cjp p/c	ccpzb	45	1.0	1	
Culdrose	320	20	50	ir	02.1	+00	45	41	7	7	-	8	5	22	4	10	340	15	82	bc/pr	01.8	+07	40	38	8	-	4	3	20	-	-	1	cp/bc	bcpr	45	1.3	93	
Selly, St. Mary's	270	10	81	c/r	02.7	+00	45	43	7	-	-	7	7	19	-	-	280	12	82	bc/pr	01.9	+03	42	40	8	-	3	3	22	-	-	1	c/r	cbcp/bcpr	47	1.7	3	
Guernsey	230	16	82	c	03.2	-02	45	40	8	6	8	6	4	20	3	12	320	06	81	b	01.7	-05	43	42	5	-	7	7	14	-	-	1	cp	c/r r pr b	46	2.0	2	
Aberporth	270	13	82	bc	98.8	-01	44	37	8	3	-	5	2	50	2	25	170	08	82	b	99.0	+03	38	35	1	-	2	2	25	-	-	1	bc	bbcp/bcpr	44	7.4	2	
Pembroke Dock	270	13	82	b	99.6	-03	45	35	2	-	-	2	2	20	-	-	280	10	81	b	99.9	+00	41	35	8	-	1	2	20	-	-	1	bcjp/bc	bbcp/b	46	6.9	0.1	
Holyhead (Valley)	270	20	82	bc	96.9	+00	44	37	5	3	-	3	3	35	1	25	290	13	82	bc	96.9	+00	41	33	2	-	4	4	25	-	-	1	bc	bbcp/bcpr	45	6.3	0.2	
Manchester	230	10	48	b	96.0	-04	42	31	8	4	-	1	1	20	-	-	240	08	48	bc	96.8	+04	37	32	8	-	2	5	4	35	-	-	5	bbcc	bb	43	5.4	-
Squires Gate	260	15	72	b	95.3	-01	42	36	2	-	-	2	2	20	-	-	270	12	56	c	95.8	+02	39	36	2	-	7	7	20	-	-	1	bbcp/bcpr	bbcp/bcpr	42	4.9	Tr	
Silloth	260	15	64	c	93.9	-01	39	34	8	6	-	7	5	30	4	22	270	09	64	c	94.1	+04	38	34	8	-	6	5	25	4	20	1	cbcb	bbcb	40	2.1	-	
Finningley	240	08	32	c	96.0	+07	41	33	3	1	-	6	5	-	-	-	230	06	16	b	95.8	+03	39	32	5	-	2	2	40	-	-	1	czobczoczo	bczobmo	43	4.1	-	
Spurn Head	230	14	24	c	96.2	+06	36	33	5	3	-	7	6	81	5	20	230	12	24	c	96.1	+04	37	34	5	5	7	2	83	5	20	0	bcc	cbcb	41	2.0	-	
Dishforth	260	18	82	c	94.7	+08	39	33	5	7	6	6	4	22	-	-	250	13	81	b	95.0	+05	37	31	5	-	1	1	30	-	-	5	c	cbcb	43	2.9	-	
Tynemouth	270	09	32	c	92.6	+04	39	32	2	3	-	6	4	20	-	-	270	08	24	bc	93.2	+07	38	31	5	-	5	5	28	-	-	3	bcmbczocmo	cbcb	40	1.0	0.1	
Leuchars	270	14	81	c	89.0	+03	37	31	5	7	2	6	1	25	-	-	270	14	82	b	89.8	+07	35	33	-	6	2	1	-	-	-	5	cbc	cbcb	40	5.8	-	
Esdailemuir	250	22	80	ps	91.4	+04.2	34	31	2	-	-	3	3	09	-	-	250	12	80	b	92.7	+07	34	29	2	-	2	2	18	-	-	7	cbc ps	bcps	35	2.3	0.3	
Prestwick	260	18	64	jp	92.6	+03	38	36	3	6	2	6	4																									

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

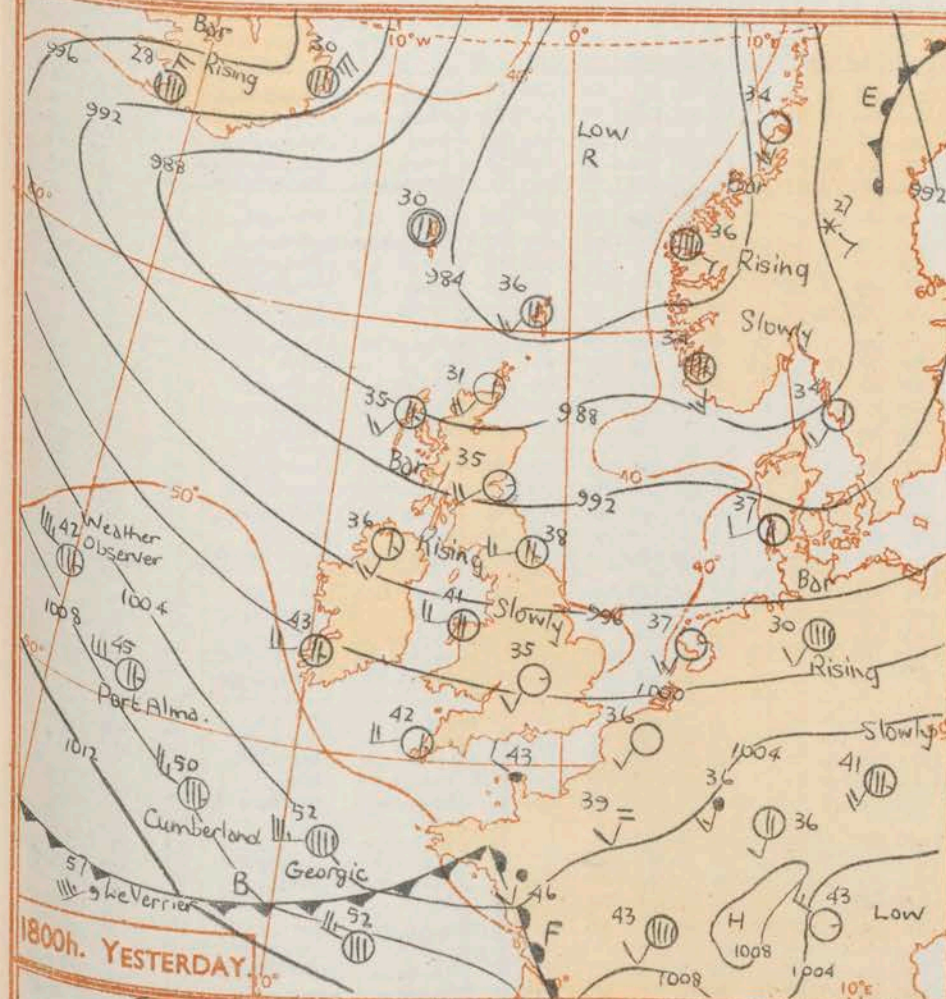
A depression northeast of the Shetlands is filling up and winds over the British Isles are veering to a more northerly point as a ridge on the Atlantic moves east. A trough of low pressure moving southeastwards will give rather frequent showers of rain, hail or snow in South Wales and Southwest England at first and some of these showers may penetrate to Southeast England this afternoon and evening. Otherwise in the West there will be bright intervals and some showers and mainly fine weather tomorrow. Snow showers will occur in the North of Scotland throughout the period and a few showers may occur along the East coast of England tomorrow morning. It will be rather cold or cold with further frost in most places tonight.

FURTHER OUTLOOK

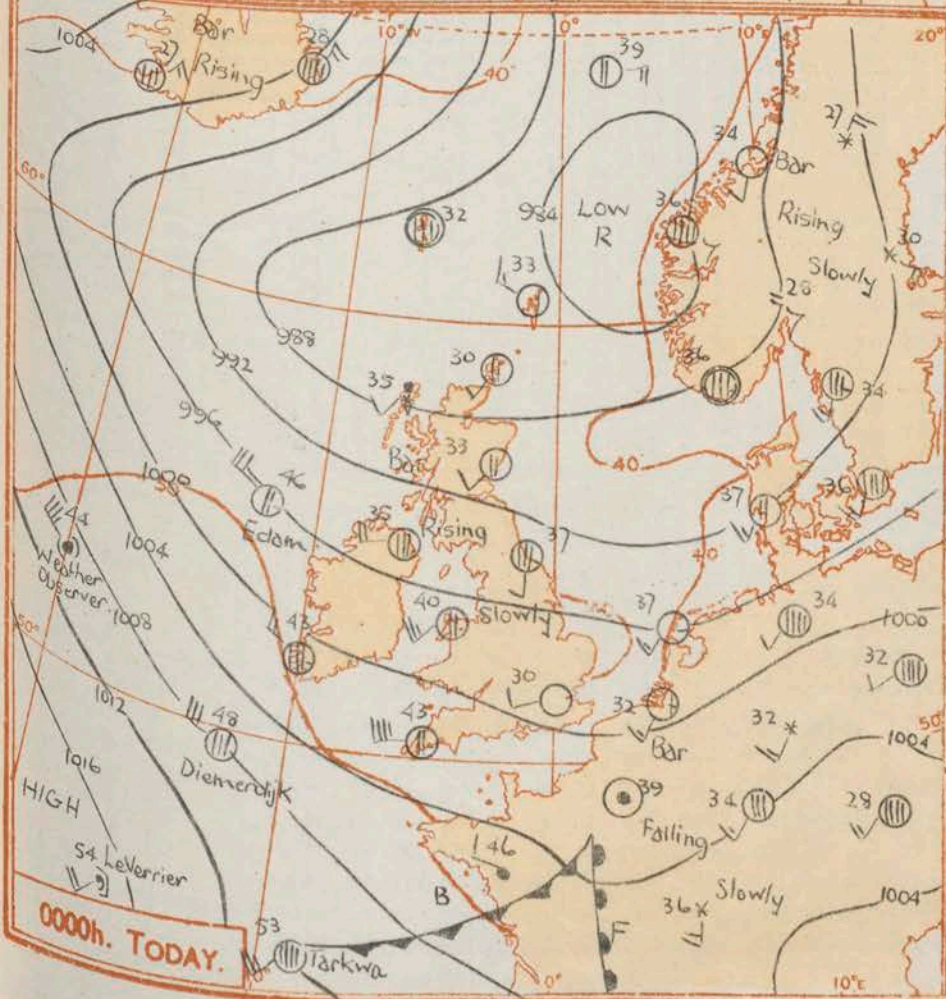
Bright in most places at first but rain coming from the Atlantic is likely to reach some of our Western districts on Monday night or Tuesday morning.

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

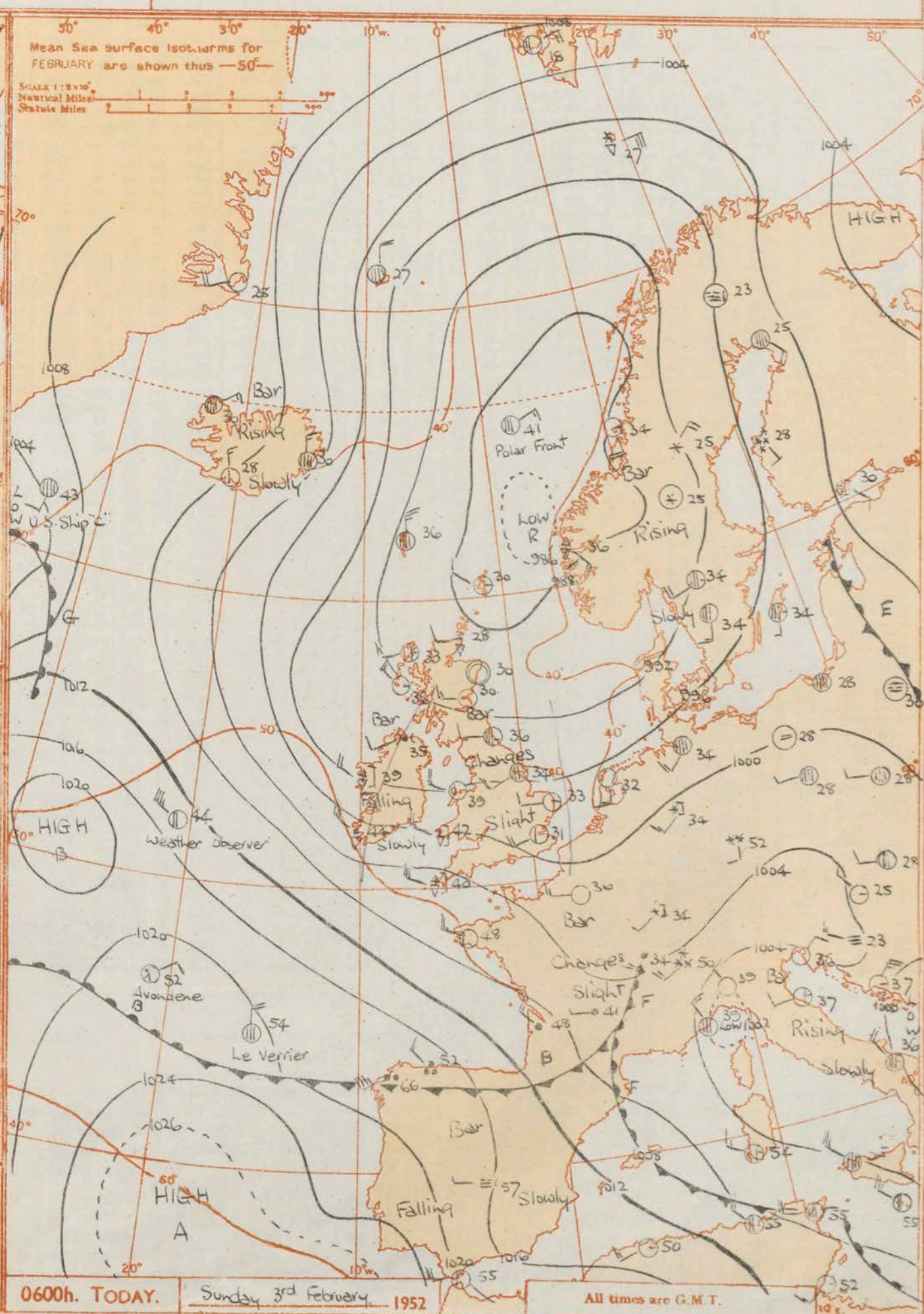
SCALE 1:250,000
Nautical Miles 0 100 200
Statute Miles 0 100 200



1800h. YESTERDAY.



0000h. TODAY.



0600h. TODAY.

Sunday 3rd February 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 4th February, 1952

No. 32946

OBSERVATIONS at 12h. G.M.T. 3rd February 1952.

OBSERVATIONS at 18h. G.M.T. 3rd February 1952.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp. 09h. 21h. °F (36)	Sun-shine. (37)	Rain 09h. 21h. num. (38)					
	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		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					09h. to 15h. (34)	15h. to 21h. (35)			
			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)	
Kew	250	07	16	bc	00.7	+02	40	32	2	3	1	4	2	35	-	-	300	04	05	b	03.8	+28	38	31	-	-	0	0	-	0	-	3	bcm x bccz	czo bc bcz	41	4.6	0.0	
London Airport	250	10	56	bc	00.9	+04	41	33	1	7	1	4	2	30	-	-	310	06	16	b	04.0	+28	37	31	-	6	2	1	1	81	-	1	bccz id. czo	buz bmax	41	*	0.2	
Lymington	260	08	80	b	00.8	+01	42	34	1	7	1	2	2	20	-	-	330	03	24	0	03.3	+25	35	31	-	7	7	8	2	-	-	3	bccz bccz	bccz bmx	45	6.3	0.1	
Tangmere	260	11	48	bc	01.8	+00	43	34	8	7	2	5	2	35	-	18	340	05	48	b	04.3	+23	35	33	-	5	3	2	1	50	-	1	bccz bccz	bccz bmx	44	4.0	0.4	
Calshot	260	13	81	bc	01.4	-09	43	36	1	-	2	5	1	20	-	-	320	15	48	pc	04.7	+31	38	36	-	7	3	2	1	15	-	1	bccz bccz	bccz bmx	44	4.7	2	
Boscombe Down	290	13	80	pc	01.4	-03	37	35	8	-	-	7	7	25	4	18	330	09	64	bc	06.2	+44	05	33	-	-	5	5	45	1	20	3	bccz bccz	bccz bmx	40	2.3	0.5	
Felixstowe	240	10	48	b	99.7	+04	39	33	-	-	-	0	0	-	0	-	270	04	40	bc	02.6	+23	38	34	-	-	5	5	30	-	-	2	bccz	bccz	41	6.1	TR	
Gorleston	290	07	32	b	98.8	+07	38	34	-	4	1	2	1	-	1	80	290	06	16	pc	01.6	+25	37	34	-	-	7	7	20	-	-	3	bccz	bccz	41	4.9	TR	
West Raynham	260	12	44	b	98.4	+05	37	31	8	-	4	1	1	20	-	-	270	10	24	b	11.9	+22	34	31	-	-	1	1	25	-	-	1	bccz	bccz	39	6.7	0.0	
Mildenhall	270	13	72	b	99.2	+08	41	34	-	3	-	1	1	81	-	-	270	06	18	b	02.8	+26	36	33	-	4	-	1	-	-	-	1	bccz	bccz	42	5.9	-	
Cranfield	250	11	80	bc	99.8	+05	40	32	8	4	-	3	3	40	1	18	290	03	48	b	04.2	+31	35	31	-	4	2	1	1	83	-	1	bccz	bccz	40	4.3	-	
Elmdon	260	09	13	c	99.7	+07	40	32	2	-	6	-	3	28	-	-	290	09	07	c	05.1	+36	37	32	-	-	6	6	35	3	20	3	bccz	bccz	40	4.4	0.1	
Collesmore	260	13	24	b	99.2	+03	39	31	5	-	-	1	1	27	-	-	280	09	28	b	03.5	+29	34	31	-	-	0	0	-	0	-	1	bccz	bccz	40	6.4	-	
Watnall	250	07	09	bc	99.2	+07	40	33	2	3	1	3	3	15	-	-	280	05	11	b	04.1	+36	35	31	-	-	0	0	-	0	-	5	bccz	bccz	41	3.2	TR	
Ross-on-Wye	230	05	81	c	00.3	+03	40	32	8	-	2	7	6	25	-	-	260	01	81	c	06.9	+51	37	33	-	-	7	7	30	-	-	1	bccz	bccz	43	1.7	TR	
Shawbury	250	06	81	bc	99.4	+04	40	33	9	6	3	5	1	18	-	-	290	11	81	bc	05.7	+37	36	30	-	7	6	3	2	18	-	2	bccz	bccz	43	2.8	0.3	
Bristol	260	15	40	pc	00.5	+00	38	36	9	7	-	8	6	20	2	10	310	07	81	c	06.2	+49	38	33	-	6	3	6	5	20	-	1	bccz	bccz	41	1.4	0.2	
Plymouth	270	18	40	pc	04.0	+00	44	38	9	-	-	2	2	20	-	-	320	18	56	bc/pr	09.5	+52	39	36	-	-	5	5	15	-	-	1	bccz	bccz	46	3.9	5	
Chivenor	270	25	81	c	02.3	+00	45	37	2	6	-	7	5	18	-	-	330	19	80	bc/pr	09.3	+57	41	36	-	-	4	4	18	-	-	1	bccz	bccz	45	2.6	2	
St Eval	290	28	81	bc/pr	04.9	+03	44	33	3	-	3	4	4	17	-	-	330	24	81	bc/pr	11.2	+53	40	36	-	-	3	3	16	-	-	1	bccz	bccz	46	3.8	1	
Culdrose	290	29	81	bc	05.1	+01	44	37	9	-	3	4	4	20	-	-	350	34	82	bc	10.8	+56	42	36	-	-	5	5	25	-	-	1	bccz	bccz	46	1.1	0.2	
Scilly, St. Mary's	280	31	81	bc	06.3	+07	47	39	3	-	-	4	4	18	-	-	300	31	80	bc	12.1	+48	45	38	-	-	5	5	18	-	-	1	bccz	bccz	48	6.7	1	
Guernsey	290	22	82	c/pr	05.8	+04	41	36	9	6	3	6	4	20	1	04	340	31	80	c	06.9	+22	41	36	-	6	3	6	4	18	1	12	1	bccz	bccz	47	4.4	1
Aberporth	300	17	82	c/pr	09.9	+02	40	38	3	-	-	8	8	20	-	-	320	15	82	c	08.6	+47	40	35	-	2	6	7	6	20	-	-	1	bccz	bccz	42	0.7	0.4
Pembroke Dock	280	20	81	c/pr	00.9	+00	43	35	3	6	-	6	6	12	-	-	320	13	81	b	09.7	+55	41	35	-	-	1	1	18	-	-	1	bccz	bccz	43	2.9	0.5	
Holyhead (Valley)	280	16	82	bc/pr	98.7	+15	42	36	3	-	1	4	2	28	3	22	330	20	81	bc	06.6	+36	41	36	-	2	6	5	5	22	-	1	bccz	bccz	43	2.9	TR	
Manchester	230	08	32	bc/pr	98.8	+13	38	34	8	3	2	5	3	35	2	18	360	06	24	pc	04.7	+39	37	34	-	7	7	25	4	18	5	bccz	bccz	38	3.3	1		
Squires Gate	320	09	40	bc	98.6	+19	41	36	8	4	1	4	2	25	-	-	300	15	24	bc/ph	04.1	+28	40	36	-	2	6	5	4	18	2	13	1	bccz	bccz	42	6.0	0.2
Silloth	260	04	64	pc/rz	98.4	+23	39	33	5	8	-	2	1	25	-	-	300	03	80	bc	04.3	+34	37	33	-	4	4	20	-	-	1	bccz	bccz	43	2.5	TR		
Finningley	290	06	40	bc	98.0	+12	40	32	5	-	-	4	4	25	-	-	280	07	20	c	02.9	+30	38	30	-	4	3	6	4	45	-	1	bccz	bccz	45	5.4	-	
Spurn Head	250	12	16	bc	97.2	+08	37	34	-	7	-	5	5	81	-	-	290	15	24	bc	00.2	+12	35	30	-	-	4	4	30	-	-	0	bccz	bccz	39	6.6	-	
Dishforth	280	10	84	b	97.3	+12	41	31	5	4	8	2	1	45	-	-	320	08	80	b	02.4	+27	35	29	-	-	1	1	30	-	-	5	bccz	bccz	42	7.3	-	
Tynemouth	270	11	24	bc	96.5	+23	37	31	1	4	2	2	1	32	-	-	320	08	20	b	01.9	+29	36	29	-	-	2	2	35	-	-	8	bccz	bccz	39	5.7	-	
Leuchars	310	10	83	b	95.6	+21	37	28	-	4	1	1	1	-	-	-	280	06	82	bc	01.8	+35	35	29	-	4	1	4	2	70	-	-	5	bccz	bccz	39	7.6	-
Eskdalemuir	280	12	80	b	97.0	+22	33	29	2	-	-	2	2	15	-	-	040	08	82	b	03.4	+36	31	24	-	-	1	1	22	-	-	7	bccz	bccz	35	5.2	-	
Prestwick	280	13	82	bc	98.9	+32	42	35	8	3																												

Chart of Weather in the Northern Hemisphere.

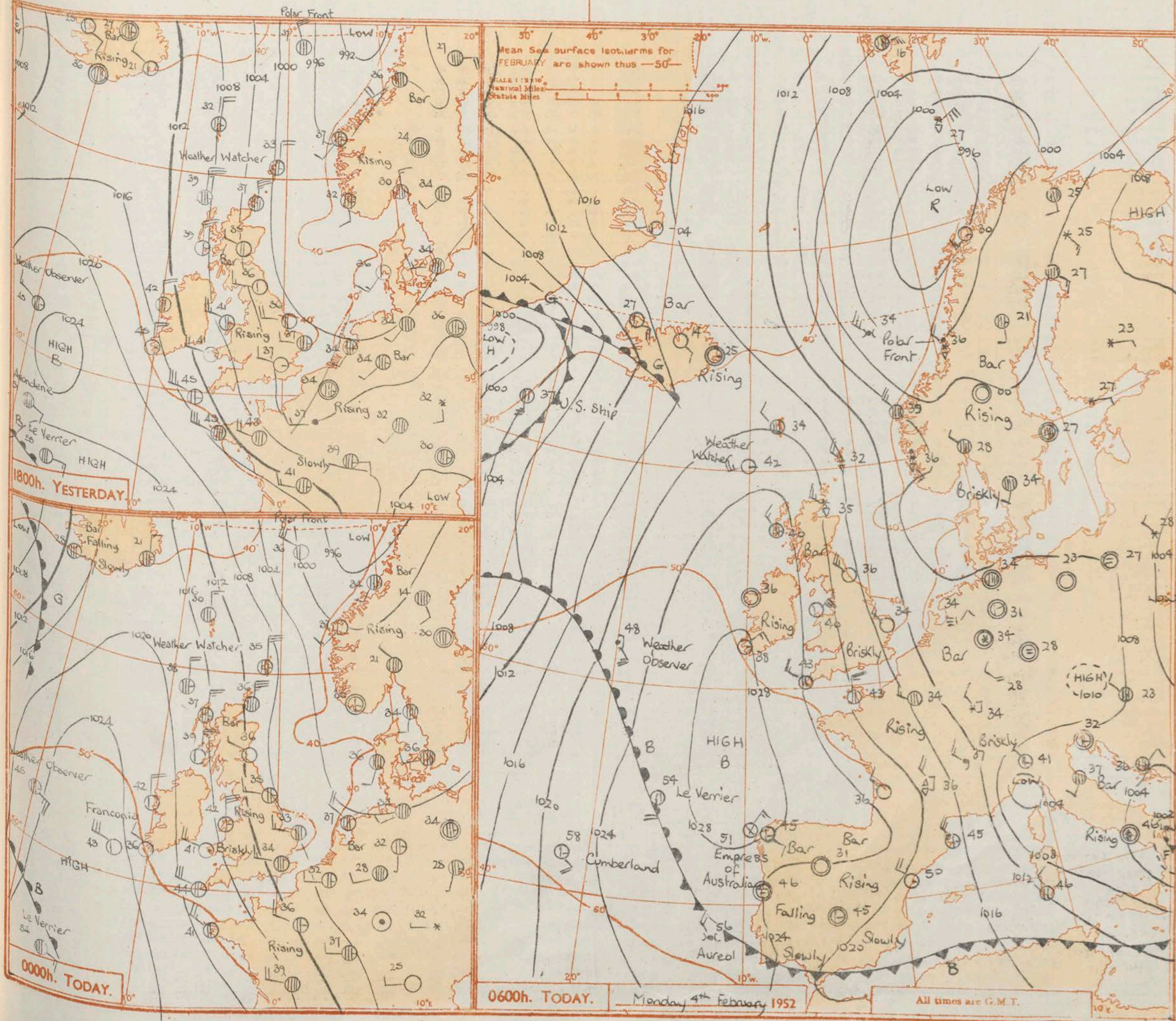


GENERAL INFERENCE.

An anticyclone to south west of the British Isles is moving east or east northeast and it will be cloudy with some wintry showers at first. Scattered showers may also occur today in some other exposed coastal areas. Milder cloudy weather with occasional rain may spread into Northwest Scotland tomorrow morning. There will be keen and perhaps hard frost in many places tonight and there may be fog patches in England for a time tomorrow morning. It will be cold in all areas.

FURTHER OUTLOOK.

Dry in most places with night frosts and fog in places night and morning. Milder cloudy weather with occasional rain in parts of West and North Scotland.



OBSERVATIONS at 00hr. G.M.T. 4th February 1952.

OBSERVATIONS at 06hr. G.M.T. 4th February, 1952

OBSERVATIONS during NIGHT

No.	
	Kew
	Long
	Lynn
	Tang
	Can
	Bos
	Felz
	Gorl
	West
	Mild
	Cran
	Elm
	Coll
	Wat
	Ross
	Shay
	Bras
	Phy
	Chiv
	St. L
	Chil
	Scill
	Gue
	Abe
	Pen
	Hoi
	Mar
	Squ
	Sill
	Fin
	Spu
	Dish
	Tyr
	Leu
	Est
	Pre
	West
	Ron
	Tire
	Ben
	Sto
	Cap
	Sul
	Ren
	Dye
	Wid
	Ler
	Blas
	M
	Ald
	Cas
	Bir
	Col
	Rin
	Val
	Mie
	WEA
	WEA
	POL
	LE
	U.S
	U.S
	U.S
	U.S
	MA
	AKA

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 weather
					Direc.	Speed	Pres	Part	Air °F	Sea °F	Dew Point °F		Form			Amount		
													Low	Med.	High	Low	Total	
WEATHER WATCHER.	60° 18'	10° 54'	1022	+05	250	19	b	bc	42	48	26	98	5	-	-	1	1	6
WEATHER OBSERVER.	52° 30'	20° 18'	1021	-19	150	26	o/r	r	48	49	43	97	5	2	-	6	8	6
LE VERRIER.	45° 0'	16° 0'	1027	-02	180	0	bc	c	54	55	46	97	-	3	-	4	4	6
POLAR FRONT	66° 0'	02° 0' E	1002	+07	300	18	jp	pr	34	45	55	99	9	-	-	5	5	1
U.S. SHIP "A"	63° 18'	32° 36'	1002	-04	180	20	c	pr	37	40	30	64	2	-	-	6	6	4
U.S. SHIP "C"	52° 48'	36° 0'	1001	-19	090	04	bc	c	43	39	41	64	5	-	-	8	8	6
U.S. SHIP "D"	44° 0'	41° 0'	1001	+00	340	13	o	c	55	60	50	74	5	-	-	8	8	4
CUMBERLAND	42° 36'	23° 6'	1020	-01	140	15	bc	bc	58	58	54	98	5	-	-	3	3	4
AUREOL	38° 24'	12° 6'	1024	-05	340	10	jp	pr	56	55	52	98	3	-	-	8	8	4
EMPRESS OF AUSTRALIA	44° 6'	09° 0'	1029	+12	010	09	p	bc	51	57	42	99	-	-	-	9	9	4

* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 5th February 1952

OBSERVATIONS at 12h. G.M.T. 9th February 1952

OBSERVATIONS at 18h. G.M.T. 4th February 1952

OBSERVATIONS during DAY

1952

STATIONS (For heights see p. 4)	Wind			†	Present Weather	Pressure		Temp.		Cloud					Wind			†	Present Weather	Pressure		Temp.		Cloud					SE h †	State of ground	Weather.	Max. Temp. 09h. °F. (36)	Sun- shine. (37)	Rain 09h. 21h. mm. (38)					
	Direction (degrees)	Speed (kts.)	Visi- bility			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				
										Low	Medium	High	Total amount	0-8	0-8	0-8									Ht.	Low	Medium	High							Total amount	0-8	0-8	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)	09h. to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)		
Kew	360	12	30	b	24.6	+19	41	28	1	4	-	3	3	-	1	25	340	12	16	bc	31.4	+38	39	28	5	-	-	4	4	20	-	-	1	bc20y	bc20b	42	5.1	-	
London Airport	340	15	32	b	24.7	+22	40	29	-	4	-	1	-	-	-	-	340	08	16	bc	30.7	+31	38	30	5	3	-	3	2	25	-	-	1	bc20y	bc20b	42	5.1	-	
Lymington	330	16	36	c/pr	21.3	+30	37	33	8	-	-	7	5	22	5	15	340	12	40	b	28.0	+42	36	32	5	-	-	1	1	50	-	-	3	bc20y	bc20b	41	1.7	TR	
Tangmere	350	10	40	b	24.9	+37	41	32	1	-	-	1	1	25	-	-	330	07	24	b	30.3	+31	38	29	4	-	-	1	1	30	-	-	1	bc20y	bc20b	42	6.6	TR	
Caishot	340	20	32	b	25.7	+35	41	32	-	-	-	0	0	-	0	-	320	09	11	b	31.9	+39	38	31	-	-	-	0	0	-	-	0	0	bc20y	bc20b	42	7.4	-	
Boscombe Down	360	10	64	b	26.6	+30	39	30	-	-	-	0	0	-	0	-	360	10	13	b	31.8	+35	34	28	-	-	-	0	0	-	-	3	bc20y	bc20b	40	7.8	TR		
Felixstowe	310	15	40	o/r	21.0	+36	37	35	7	2	-	8	8	40	2	20	310	10	48	b	27.6	+43	39	32	-	-	-	0	0	-	-	2	bc20y	bc20b	42	1.9	0.3		
Gorleston	360	20	32	o/r	20.1	+34	41	37	3	-	-	7	7	20	-	-	360	14	32	b	27.4	+40	40	34	-	-	-	1	1	60	-	-	1	bc20y	bc20b	43	1.0	1	
West Raynham	330	13	32	bc	21.8	+37	38	35	-	6	-	3	3	80	-	-	380	14	40	b	28.8	+37	37	31	-	-	-	1	1	25	-	-	2	bc20y	bc20b	41	3.1	2	
Mildenhall	330	14	40	b	22.8	+33	37	32	-	-	3	1	-	-	-	-	320	07	32	b	29.5	+32	35	32	-	-	-	1	1	40	-	-	1	bc20y	bc20b	41	3.7	TR	
Cranfield	330	13	36	b	25.2	+31	38	27	-	3	-	1	1	83	-	-	340	03	40	b	31.6	+34	35	28	-	-	-	2	-	-	-	3	bc20y	bc20b	40	7.4	-		
Elmdon	320	16	13	b	27.5	+38	37	28	-	-	-	0	0	-	0	-	320	10	09	b	32.8	+31	34	25	-	-	-	1	1	84	-	-	3	bc20y	bc20b	39	7.0	-	
Cottesmore	330	20	56	b	25.5	+42	38	30	1	-	1	1	1	23	-	-	330	14	40	b	31.2	+27	34	28	-	-	-	1	1	35	-	-	3	bc20y	bc20b	40	6.4	-	
Watnall	330	11	11	b	26.3	+34	38	31	-	-	-	0	0	-	0	-	320	09	09	b	32.3	+32	33	27	-	-	-	0	0	-	-	5	bc20y	bc20b	39	5.7	-		
Ross-on-Wye	360	12	81	b	29.0	+40	40	24	1	-	-	1	1	30	-	-	360	06	24	b	33.1	+26	35	25	-	-	-	0	0	-	-	3	bc20y	bc20b	41	8.1	-		
Shawbury	330	16	64	b	28.7	+35	39	30	-	-	-	0	0	-	0	-	320	07	80	b	34.0	+30	34	26	-	-	-	0	0	-	-	3	bc20y	bc20b	40	7.2	-		
Bristol	340	13	81	b	27.6	+32	41	29	1	-	-	1	1	20	-	-	360	08	64	b	32.1	+29	37	28	-	-	-	0	0	-	-	1	bc20y	bc20b	42	7.8	-		
Plymouth	360	11	81	bc	29.0	+28	43	35	2	-	-	4	4	25	-	-	010	06	11	b	32.6	+20	39	28	-	-	-	0	0	-	-	0	bc20y	bc20b	46	7.4	-		
Chivenor	360	12	82	b	29.3	+27	44	35	1	-	-	1	1	25	-	-	380	09	82	b	34.0	+27	36	31	-	-	-	1	1	30	-	-	3	bc20y	bc20b	44	7.6	-	
St Eval	360	16	81	c	30.2	+35	43	35	2	-	2	6	6	20	-	-	010	06	82	b	34.2	+22	38	28	-	-	-	1	1	35	-	-	3	bc20y	bc20b	44	6.5	-	
Culdrose	360	22	81	bc	30.0	+37	44	38	2	-	-	5	5	25	-	-	050	10	80	bc	33.2	+21	38	33	6	-	-	5	4	60	-	-	0	bc20y	bc20b	44	8.8	-	
Scilly, St. Mary's	350	14	82	bc	30.4	+33	45	35	1	-	-	4	4	20	-	-	360	12	82	bc	33.3	+19	42	32	8	-	-	3	3	20	-	-	1	bc20y	bc20b	46	7.8	-	
Guernsey	360	16	82	bc	27.2	+31	44	35	2	-	-	3	3	20	-	-	010	15	81	b	32.4	+35	40	29	-	-	-	1	1	20	-	-	1	bc20y	bc20b	45	7.2	-	
Aberporth	020	08	82	b	30.1	+39	41	35	1	4	-	1	1	22	-	-	020	08	82	b	34.4	+27	37	26	-	-	-	1	1	40	-	-	3	bc20y	bc20b	42	8.2	-	
Pembroke Dock	360	12	81	c	30.3	+31	42	34	2	6	-	6	4	20	-	-	-	0	81	b	34.7	+25	38	28	-	-	-	0	0	-	-	3	bc20y	bc20b	43	5.6	TR		
Holyhead (Valley)	040	17	82	b	30.3	+37	43	25	5	-	-	1	1	50	-	-	030	05	82	b	34.4	+19	35	29	-	-	-	1	1	45	-	-	1	bc20y	bc20b	44	7.1	-	
Manchester	340	13	24	b	27.9	+38	37	27	4	-	-	1	1	35	-	-	350	09	07	b	33.1	+19	32	26	-	-	-	0	0	-	-	0	bc20y	bc20b	39	7.0	-		
Squires Gate	340	10	36	b	29.1	+38	40	28	4	-	-	1	1	45	-	-	340	03	14	b	33.6	+26	37	30	-	-	-	0	0	-	-	0	bc20y	bc20b	41	7.7	-		
Silloth	320	09	80	b	30.2	+34	37	25	-	4	-	1	1	-	-	-	320	03	54	b	33.9	+23	35	31	-	-	-	2	2	-	-	1	bc20y	bc20b	40	6.1	-		
Finningley	320	17	64	b	25.9	+40	39	28	-	-	-	0	0	-	0	-	340	11	24	b	32.0	+33	35	27	-	-	-	0	0	-	-	3	bc20y	bc20b	40	6.5	-		
Spurn Head	340	24	24	bc	22.1	+49	40	35	5	3	-	4	3	25	-	-	340	22	32	bc	28.4	+37	39	34	3	7	-	5	2	20	-	15	bc20y	bc20b	40	5.5	0.5		
Dunthorpe	330	17	83	bc	26.7	+47	39	27	5	-	-	3	3	35	-	-	320	12	48	b	32.2	+28	34	25	-	-	-	0	0	-	-	1	bc20y	bc20b	40	7.2	-		
Tynemouth	340	17	32	bc	27.1	+43	38	26	2	7	-	3	2	28	-	-	320	10	24	b	32.1	+31	36	25	-	-	-	0	0	-	-	1	bc20y	bc20b	40	6.3	-		
Leuchars	270	07	82	b	28.0	+31	39	27	5	4	-	1	1	40	-	-	310	09	81	b	31.5	+23	37	26	-	-	-	1	1	40	-	-	3	bc20y	bc20b	43	6.6	-	
Eskailemuir	350	12	82	b	28.7	+33	33	20	5	3	-	2	1	30	-	-	010	04	44	b	33.5	+25	30	20	-	-	-	0	0	-	-	7	bc20y	bc20b	35	7.0	-		
Prestwick	290	07	28	b	30.2	+27	41	28	5	4	-	1	1	80	-	1	100	03	24	bc	33.7	+19	32	28	-	-	-	3	1	81	-	-	1	bc20y	bc20b	43	6.8	-	
West Freugh	320	03	81	bc	30.1	+30	41	29	5	3	-	3	2	35	-	50	-	0	64	b	33.5	+20	31	28	-	-	-	1	1	25	-	-	3	bc20y	bc20b	43	7.8	-	
Ronaldsway	020	10	84	bc	30.6	+31	40	26	5	-	-	4	4	35	-	-	330	09	83	b	34.4	+20	33	22	-	-	-	1	1	20	-	-	1	bc20y	bc20b	42	0.0	-	
Tree	360	04	84	c	30.1	+20	43	30	7	6	-	7	7	60	-	28	160	08	82	c	32.8	+12	38	33	-	-	-	7	2	83	-	-	1	bc20y	bc20b	43	1.9	-	
Benbecula	-	04	83	c	30.0	+20	42	31	8	4	-	6	5	50	-	25	-	07	83	o	31.8	+10	36	30	-	-	-	7	8	1	50	-	-	1	bc20y	bc20b	42	1.9	-
Stornoway	260	09	82	b	28.4	+19	38	29	5	-	-	1	1	30	-	-	230	09	81	bc	31.1	+13	35	30	-	-	-	6	5	1	30	-	-	6	bc20y	bc20b	39	5.3	-
Cape Wrath	320	13	83	bc	26.3	+11	41	27	5	-	-	4	4	20	-	-	320	13	83	b	30.3	+25	40	28	-	-	-	2	2	25	-	-	1	bc20y	bc20b	42	5.3	-	
Sale Skerry	320	13	82	bc	23.9	+08	41	39	3	-	-	4	4	10	-	-	270	13	82	c	28.9	+06	42	35	-	-	-	7	7	10	-	-	1	bc20y	bc20b	43	5.3	-	
Renfrew	260	04	15	bc	30.1	+30	39	24	5	-	-	4	4	50	-	-	220	03	04	bf	33.6	+19	32	26	-	-	-	0	0	-	-	5	bc20y	bc20b	42	5.9	-		
Dyce	310	11																																					

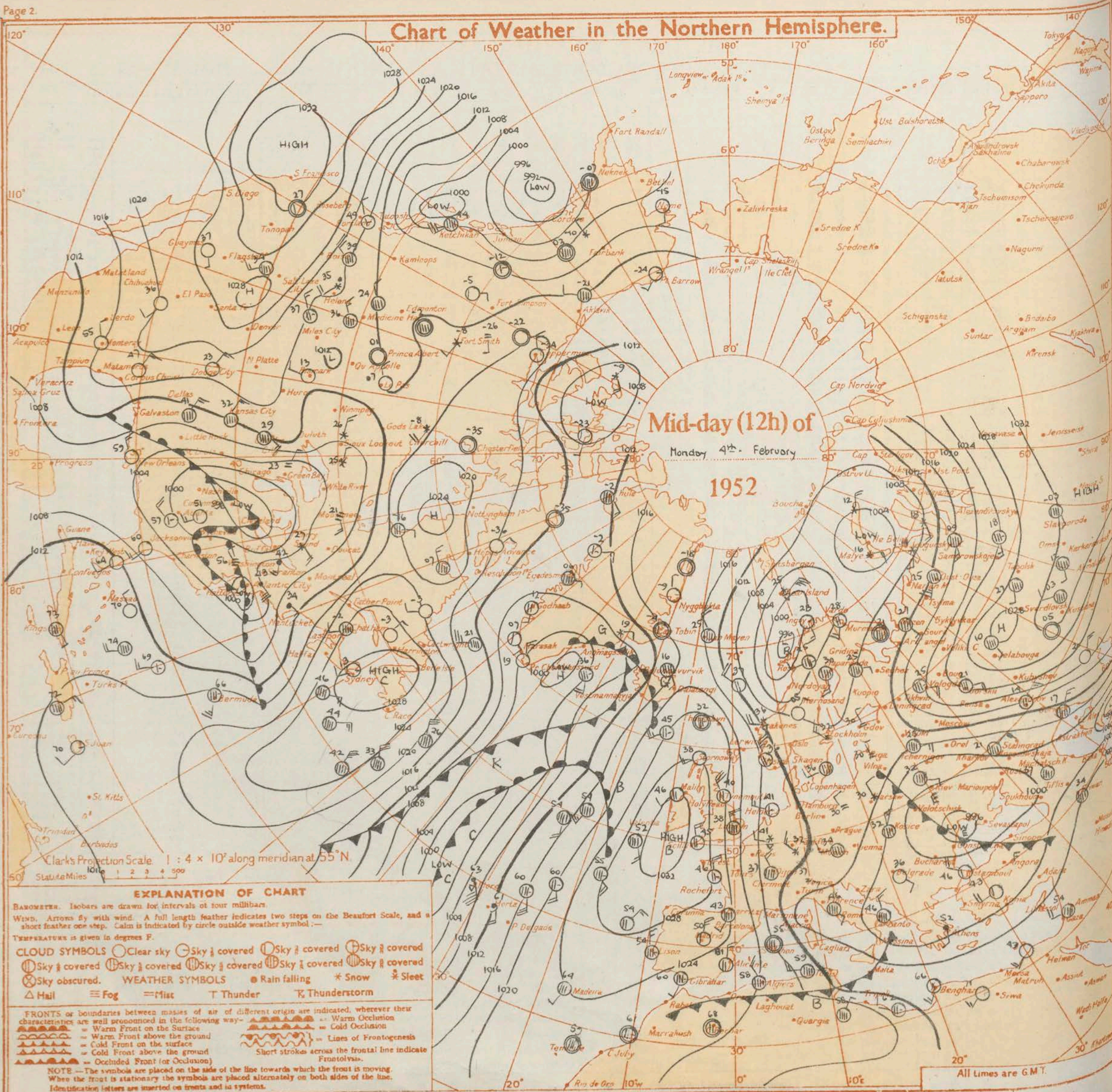
12h. Ships' Reports																	18h. Ships' Reports																										
Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visibility ⁺	Cloud					Height of waves ft.	Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visibility ⁺	Cloud					Height of waves ft.						
					Direc.	Speed	Pres.	Fast	Air ° F	Sea ° F	Dew ° F		Point	Form	Amount	Direc.	Speed							Pres.	Fast	Air ° F	Sea ° F	Dew ° F	Point	Form		Amount											
																																	Low	Med.	High	Low		Total	Low	Med.	High	Low	Total
WEATHER WATCHER	60° 54'	12° 18'	1022	-06	250	21	c/pr	pr	45	47	37	98	2	7	1	5	7	6 1/2	WEATHER OBSERVER	52° 12'	19° 48'	1021	+11	130	23	o	d	51	49	49	97	6	-	-	6	8	8 1/2						
WEATHER OBSERVER	52° 30'	20° 6'	1019	-06	150	29	if	r	49	49	49	95	6	-	-	8	8	11	WEATHER WATCHER	61° 12'	13° 36'	1020	-16	200	19	o	pr	46	48	39	98	5	1	-	3	8	6 1/2						
POLAR FRONT	66° 0'	02° 0' E	1006	+50	330	15	bc	pr	37	46	21	99	9	-	-	4	4	6 1/2	LE VERRIER	45° 0'	16° 0'	1031	+08	140	16	c	c	54	56	43	97	5	-	-	7	7	5 1/2						
LE VERRIER	45° 0'	16° 0'	1030	+16	140	16	c	c	55	53	48	97	5	-	-	7	7	5	POLAR FRONT	66° 0'	02° 0' E	1013	+48	350	30	jp	pr	39	44	30	99	9	-	-	5	5	9 1/2						
U.S. SHIP "A"	63° 42'	33° 0'	1003	+05	180	15	c	c	36	40	28	74	5	-	6	7	7	6 1/2	CUMBERLAND	40° 36'	26° 18'	1013	-02	150	20	o	c	61	60	59	97	6	-	-	8	8	-						
U.S. SHIP "B"	58° 0'	52° 54'	1011	-21	260	18	ps	pr	21	38	16	09	-	2	-	8	8	6 1/2	MANCHESTER DIVISION	51° 24'	15° 0'	1029	-10	170	18	o	bc	50	51	48	98	6	-	-	8	8	5						
U.S. SHIP "C"	52° 54'	35° 48'	1001	+08	050	04	of	r	43	39	43	00	5	-	-	8	8	1 1/2	JAMICA PRODUCER	43° 48'	26° 42'	1012	+12	150	18	c	c	53	-	-	97	7	-	-	7	7	19						
U.S. SHIP "D"	44° 0'	41° 0'	1005	+32	360	23	o	pr	50	60	47	80	5	2	-	7	8	9 1/2	KENUTATA	49° 0'	16° 42'	1027	-10	160	20	id	d	52	54	46	96	6	-	-	8	8	3						
MARGAY	40° 54'	12° 42'	1028	+05	040	13	bc	bc	54	57	43	98	2	-	-	4	4	-	CLEAR POOL	44° 36'	20° 54'	1025	+00	180	13	bc	c	56	58	52	98	1	-	-	3	3	5						
AKAABA	49° 18'	11° 48'	1032	+20	070	05	b	b	52	52	41	98	1	-	9	1	2	-	EMPERESS OF AUSTRALIA	47° 54'	07° 24'	1034	+20	020	13	b	b	47	56	32	99	1	-	-	2	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

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

Chart of Weather in the Northern Hemisphere.

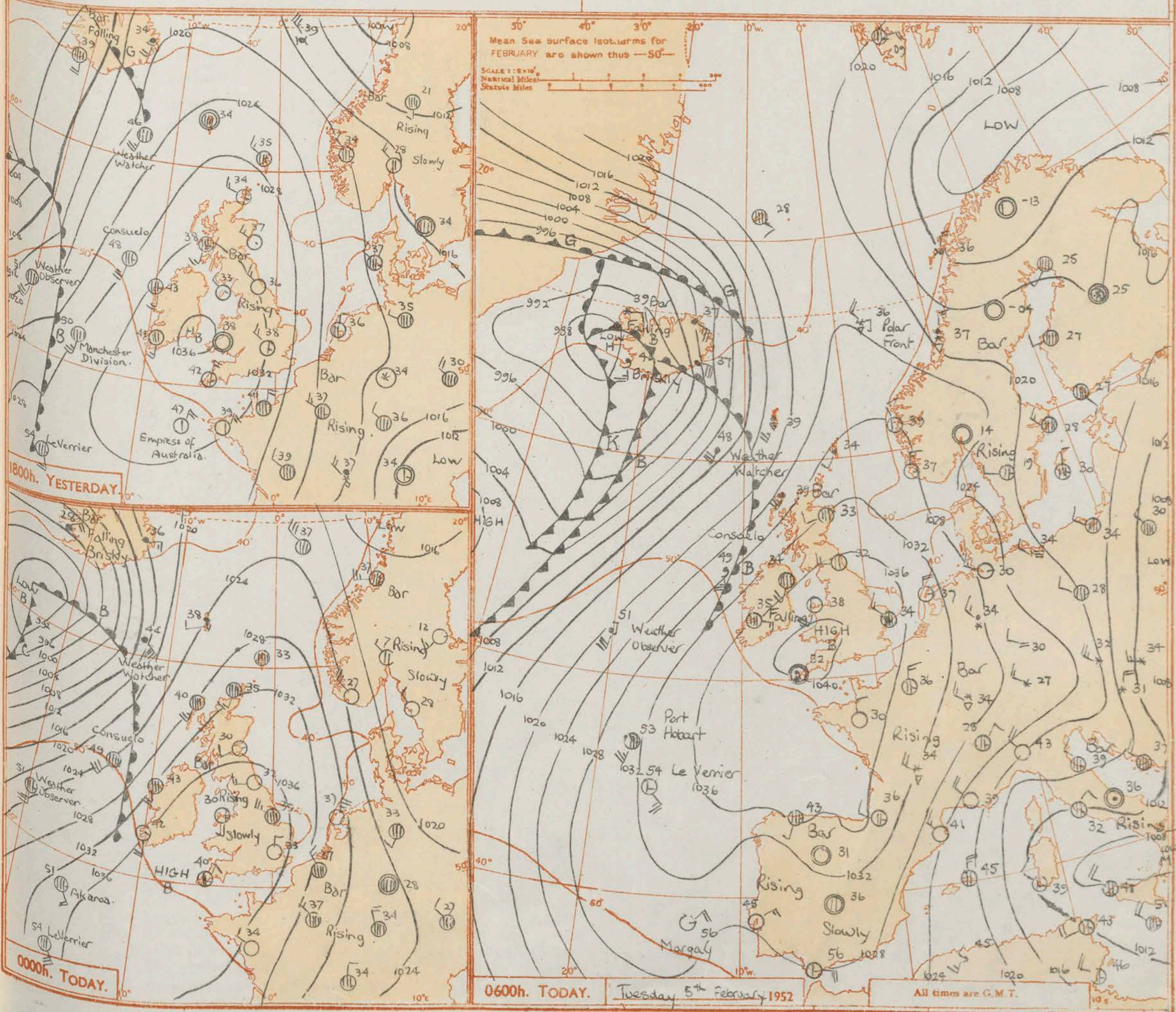


GENERAL INFERENCE.
An anticyclone over Southwest England is almost stationary, and a trough of low pressure over Western Scotland is moving east. Over much of Southern England, South Wales and the Midlands, it will continue mainly fine and cold though there will be fog patches in places especially near large towns. There will be frost again tonight in these areas. Cloudy weather with some rain or drizzle at times will prevail over much of Scotland and Northern Ireland though the rain may be preceded by snow in places. The cloudy weather is spreading slowly to Northern England and North Wales and there may be a little rain or sleet in these areas also. It will become appreciably milder in Scotland, Ireland and probably also in Northern England during the period, leading to a more rapid thaw of lying snow.

FURTHER OUTLOOK.
Milder cloudy weather likely to spread to all parts of the British Isles.
Gale warning.
South coasts are flying on coasts of North and West Scotland and Northwest England, between Stonehaven and Barrow; on the coast of North Ireland between Lough Foyle and Houth, also in Shetlands, Orkneys and Isle of Man.

Mean Sea surface isobars for FEBRUARY are shown thus — 50 —

SCALE: 1:1000
Nautical Miles
Statute Miles



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 5th February 1952

OBSERVATIONS at 06hr. G.M.T. 5th February 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				†	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
		Direction (degrees)	Speed (kts.)	Visib.	Bar at M.S.L.			Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
											Low	Medium	High			Total amount																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

No. 32948

Date of issue Wednesday 6th February 1952OBSERVATIONS at 12h. G.M.T. 5th February 1952OBSERVATIONS at 18h. G.M.T. 5th February 1952

OBSERVATIONS during DAY

NIGHT		OBSERVATIONS at 12h. G.M.T. 5 th February 1952														OBSERVATIONS at 18h. G.M.T. 5 th February 1952														OBSERVATIONS during DAY							
Station	Time	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						24 h + State of ground	Weather.		Max Temp 08h. 21h. °F	Sun- shine. 1971	Rain 09h. 21h. mm.		
		Direction (degrees)	Speed (kts.)	+ Visibility	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Main layer	Lowest layer	Total amount	Amt. 0-8	Ht. 0-8	+ Ht.	Direction (degrees)	Speed (kts.)	+ Visibility	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Lowest layer	09h. to 15h. (34)		15h. to 21h. (35)						
																																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	250	03	03	b	40.9	-0.2	37	29	-	-	-	0	0	-	260	03	04	c	23.7	-0.2	39	26	5	3	-	7	6	40	-	-	1	b	42	4.4	-	
London Airport	19	260	05	07	b	40.9	+0.3	38	28	-	-	-	0	0	-	250	04	13	c	23.8	-0.3	37	28	5	3	-	7	7	80	-	-	1	b	43	4.4	-	
Lymington	20	350	03	16	b	39.6	+0.4	39	31	-	-	-	0	0	-	300	02	16	c	23.9	-0.4	37	29	5	3	-	7	8	80	-	-	1	b	44	7.0	-	
Tangmere	21	250	06	20	b	41.2	+0.7	43	31	-	-	-	0	0	-	270	04	09	c	40.0	+0.3	39	29	5	3	-	7	8	80	-	-	1	b	46	6.3	-	
Calshot	22	330	04	10	b	41.7	+0.9	40	32	-	-	-	0	0	-	240	03	40	c	40.6	+0.0	38	28	5	3	-	7	8	80	-	-	0	b	44	8.0	-	
Boscombe Down	23	-	0	20	b	41.3	-0.2	39	29	-	-	-	0	0	-	280	03	28	c	39.8	+0.0	36	28	5	3	-	7	7	80	-	-	0	b	42	5.0	-	
Felixstowe	24	290	04	09	b	29.2	+0.5	39	34	-	-	-	0	0	-	250	02	10	c	28.9	+0.6	38	32	5	3	-	7	7	80	-	-	2	b	42	5.7	-	
Corleston	25	310	07	12	b	38.9	+0.6	42	36	-	-	-	0	0	-	270	01	16	c	38.3	+0.6	37	30	5	3	-	7	7	80	-	-	0	b	44	5.8	-	
West Raynham	26	270	08	11	b	39.3	+0.3	37	26	-	-	-	0	0	-	230	01	16	c	38.9	+0.3	35	30	5	3	-	7	7	80	-	-	1	b	41	5.0	-	
Mildenhall	27	250	01	09	b	39.9	-0.1	39	30	-	-	-	0	0	-	240	03	16	c	38.6	-0.3	37	30	5	3	-	7	7	80	-	-	1	b	41	5.0	-	
Grainfield	28	260	04	05	b	41.1	+0.2	39	28	-	-	-	0	0	-	250	05	32	c	39.3	+0.1	35	27	5	3	-	7	7	80	-	-	1	b	42	4.4	-	
Elmston	29	230	06	07	b	40.6	+0.1	39	27	-	-	-	0	0	-	230	11	09	c	38.4	-0.9	36	26	5	3	-	7	7	80	-	-	1	b	41	2.3	-	
Collesmore	30	280	08	11	b	40.0	+0.2	38	23	-	-	-	0	0	-	230	12	09	c	38.7	-0.9	36	26	5	3	-	7	7	80	-	-	1	b	39	3.6	-	
Watnall	31	250	04	08	b	39.6	-0.3	40	23	-	-	-	0	0	-	260	07	09	c	38.6	-0.6	36	25	5	3	-	7	7	80	-	-	5	b	41	3.4	-	
Ross-on-Wye	32	230	08	34	b	40.6	+0.3	39	24	-	-	-	0	0	-	230	06	24	c	39.1	-0.6	37	23	5	3	-	7	7	80	-	-	0	b	40	4.0	-	
Shawbury	33	180	07	80	b	40.5	-0.2	38	19	-	-	-	0	0	-	190	07	48	c	38.0	-1.1	36	27	5	3	-	7	7	80	-	-	1	b	38	2.1	-	
Bristol	34	250	03	16	b	40.9	-0.3	38	30	-	-	-	0	0	-	230	03	11	c	38.6	-0.6	35	30	5	3	-	7	7	80	-	-	1	b	41	2.7	-	
Plymouth	35	-	0	10	b	41.7	+0.4	40	32	-	-	-	0	0	-	240	03	11	c	40.3	-0.4	35	30	5	3	-	7	7	80	-	-	1	b	43	5.6	-	
Chivenor	36	090	05	32	b	42.5	+0.8	39	30	-	-	-	0	0	-	190	02	56	b	40.2	-0.8	39	34	5	3	-	7	7	80	-	-	1	b	43	6.3	-	
St Eval	37	190	07	56	c	41.5	-0.3	42	30	-	-	-	0	0	-	190	02	56	b	40.4	-0.5	39	33	5	3	-	7	7	80	-	-	1	b	43	6.3	-	
Childrose	38	110	04	60	b	41.2	+0.2	43	34	-	-	-	0	0	-	270	10	80	b	40.1	-0.2	41	33	5	3	-	7	7	80	-	-	0	b	45	7.4	-	
Scilly, St Mary's	39	190	06	82	b	40.5	+0.5	47	35	-	-	-	0	0	-	230	08	82	b	39.6	-0.2	43	32	5	3	-	7	7	80	-	-	0	b	48	6.6	-	
Guernsey	40	360	02	72	b	41.9	+0.3	40	29	-	-	-	0	0	-	180	08	40	b	41.6	+0.3	39	32	5	3	-	7	7	80	-	-	0	b	46	6.9	-	
Aberporth	41	190	10	83	c	40.6	-0.4	37	30	-	-	-	0	0	-	180	10	80	c	38.3	-0.8	37	34	5	3	-	7	7	80	-	-	0	b	40	2.7	-	
Pembroke Dock	42	-	0	48	c	40.8	-0.2	38	35	-	-	-	0	0	-	230	06	80	c	39.2	-0.6	42	37	5	3	-	7	7	80	-	-	1	b	44	0.7	-	
Holyhead (Valley)	43	190	08	82	c	38.4	+0.0	40	35	-	-	-	0	0	-	220	11	81	c	36.0	-0.6	44	40	5	3	-	7	7	80	-	-	5	c	49	0.0	-	
Manchester	44	180	07	16	c	39.1	-0.7	35	26	-	-	-	0	0	-	200	11	20	c	36.7	-0.9	35	27	5	3	-	7	7	80	-	-	1	c	37	0.1	-	
Squires Gate	45	190	09	10	c	38.8	-0.2	36	31	-	-	-	0	0	-	180	09	24	c	36.1	-1.0	38	32	5	3	-	7	7	80	-	-	1	c	40	0.0	-	
Silloth	46	190	08	40	c	36.9	-1.0	39	31	-	-	-	0	0	-	230	06	40	c	33.0	-1.6	41	38	5	3	-	7	7	80	-	-	1	c	43	0.0	-	
Flaningley	47	290	09	12	c	39.4	+0.2	41	27	-	-	-	0	0	-	210	08	16	c	36.3	-1.3	36	26	5	3	-	7	7	80	-	-	0	b	41	1.5	-	
Spurn Head	48	270	08	11	b	39.0	+0.6	36	29	-	-	-	0	0	-	230	10	14	c	36.7	-1.4	38	30	5	3	-	7	7	80	-	-	0	b	40	3.5	-	
Driffield	49	230	04	24	c	38.3	-0.5	37	29	-	-	-	0	0	-	220	08	11	c	33.4	-1.4	38	30	5	3	-	7	7	80	-	-	1	c	41	0.8	-	
Tynemouth	50	230	07	08	c	37.2	-0.5	38	27	-	-	-	0	0	-	230	09	16	c	33.0	-1.4	39	32	5	3	-	7	7	80	-	-	1	c	43	0.0	-	
Leuchars	51	260	14	40	c	32.5	-2.2	37	31	-	-	-	0	0	-	280	14	26	c	27.3	-2.3	38	26	5	3	-	7	7	80	-	-	1	c	40	0.0	-	
Eskaletmair	52	230	15	48	c	36.0	-1.4	33	32	-	-	-	0	0	-	230	17	40	c	31.9	-1.4	36	32	5	3	-	7	7	80	-	-	1	c	47	0.9	-	
Prestwick	53	190	13	81	c	34.3	-1.6	41	33	-	-	-	0	0	-	240	13	26	c	31.2	-1.0	42	40	5	3	-	7	7	80	-	-	1	c	44	0.0	-	
West Frough	54	230	17	40	c	35.5	-1.2	41	35	-	-	-	0	0	-	230	13	48	c	31.2	-1.0	42	40	5	3	-	7	7	80	-	-	1	c	44	0.0	-	
Ronaldsway	55	230	16	82	c	37.4	-0.3	43	36	-	-	-	0	0	-	230	13	81	c	31.6	-0.8	44	40	5	3	-	7	7	80	-	-	1	c	45	0.0	-	
Three	56	210	22	32	d	28.8	-1.4	44	44	-	-	-	0	0	-	210	23	14	d	25.4	-1.3	46	43	5	3	-	7	7	80	-	-	1	d	46	0.0	-	
Benbecula	57	190	20	16	c	24.8	-1.3	45	45	-	-	-	0	0	-	210	24	16	c	21.1	-1.9	47	46	5	3	-	7	7	80	-	-	1	c	47	0.0	-	
Stornoway	58	210	28	32	d	22.3	-1.8	45	44	-	-	-	0	0	-	230	29	48	d	19.0	-1.6	49	45	5	3	-	7	7	80	-	-	2	d	50	0.0	-	
Cape Wrath	59	230	30	82	c	20.1	-3.0	41	41	-	-	-	0	0	-	230	24	20	d	10.1	-1.3	45	45	5	3	-	7	7	80	-	-	2	d	45	0.0	-	
Sale Skerry	60	230	19	81	c	23.1	-2.3	39	37	-	-	-	0	0	-	230	24	81	d	16.7	-1.3	47	47	5	3	-	7	7	80	-	-	1	d	47	0.0	-	
Renfrew	61	210	13	28	c	34.2	-1.5	38	32	-	-	-	0	0	-	240	09	11	d	30.0	-1.8	40	39	5	3	-	7	7	80	-	-	5	d	47	0.0	-	
Dyce	62	210	15	32	c	30.3	-2.0	35	32	-	-	-	0	0	-	220	16	56	c	24.9	-2.0	37	34	5	3	-	7	7	80	-	-	5	c	38	0.1	-	
Wick	63	200	19	81	c	25.2	-3.5	38	35	-	-	-	0	0	-	200	16	56	c	24.3	-2.0	37	34	5	3	-	7	7	80	-	-	5	c	43	0.0	-	
Lerwick	64	200	25	32	c	24.0	-2.9	36	35	-	-	-	0	0	-</																						

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.											
					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	+ Low	Med.	High	Low	Total

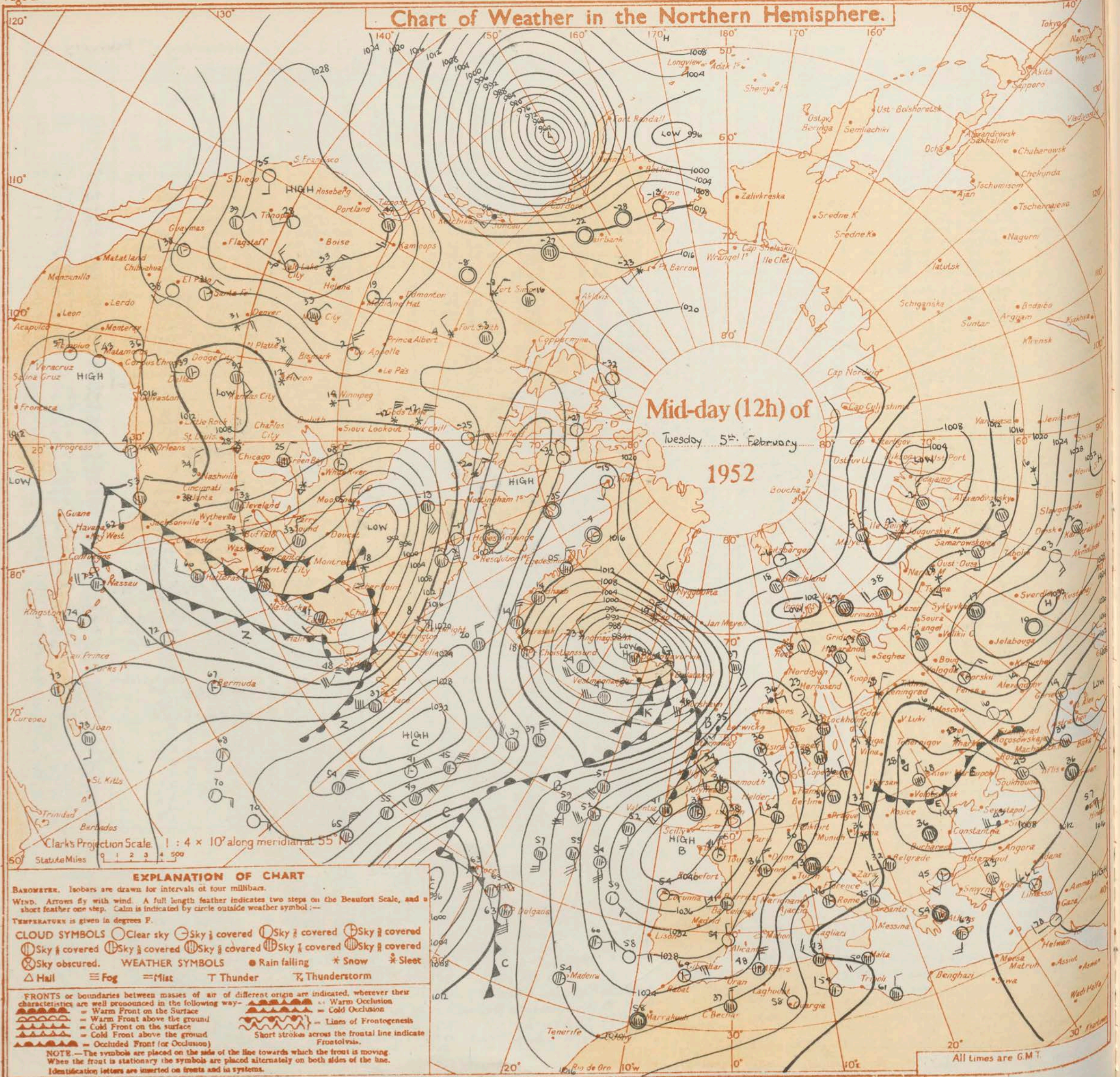
WEATHER OBSERVER	51°18'	20°0'	1021	+0.1	200	31	0	C	51	50	50	9.8	6	-	-	8	9	13	Weather Watcher	61°12'	14°0'	995	-1.5	250	25	16	D	45	46	41	9.6	5	2	-	2	8	21
WEATHER WATCHER	61°42'	13°18'	1000	-0.4	220	35	0	d	48	46	47	9.6	6	-	-	8	8	5	Polar Front	66°0'	12°30'	1012	-0.3	160	20	0	C	39	44	30	9.9	5	1	-	2	8	6 1/2
LEVERIER	45°0'	16°0'	1035	+0.6	160	24	C	C	54	56	43	9.7	5	-	-	6	6	9	Le Verrier	45°0'	16°0'	1033	-0.2	150	22	C	C	54	56	45	9.7	5	-	2	5	6	11
POLAR FRONT	66°0'	02°0'E	1022	-2.1	130	09	0	C	37	45	21	9.9	5	1	-	4	8	5	Weather Observer	52°12'	20°0'	1022	+1.3	220	25	0	d	51	50	50	9.8	6	-	-	5	8	14
U.S. SHIP "D"	44°0'	42°0'	1022	+2.4	360	25	pg	C	50	64	39	7.4	5	-	-	7	7	17 1/2	U.S. Ship "A"	63°30'	32°18'	984	-2.3	240	28	ps	pr	32	40	21	7.4	2	-	-	7	7	11
U.S. SHIP "C"	52°48'	35°12'	1025	+3.0	270	24	0	C	37	39	23	6.4	5	-	-	8	8	6 1/2	U.S. Ship "C"	52°48'	35°12'	1029	+3.0	270	21	0	C	38	39	24	6.4	5	-	-	8	8	8
U.S. SHIP "A"	63°30'	32°36'	989	-0.1	230	25	jp	pr	34	40	22	7.4	2	-	-	4	4	8	Port Hobart	46°0'	23°24'	1025	-0.1	160	15	C	bc	56	55	50	9.8	5	-	6	5	6	x
AVICULA	35°24'	09°30'	1026	+1.0	040	18	bc	bc	58	61	52	9.7	1	-	-	5	5	6 1/2	Manchester Division	51°0'	20°40'	1025	+0.0	180	24	C	C	52	51	52	9.7	6	-	-	7	7	9 1/2
ESSO PLYMOUTH	48°24'	31°06'	1016	+5.0	020	30	rr	r	48	55	46	9.6	5	-	-	8	8	9 1/2	Akaroa	45°0'	20°0'	1029	+0.2	150	25	C	C	54	57	46	9.8	2	-	-	7	7	9 1/2
CLEAR POOL	44°54'	24°12'	1021	+1.0	180	24	C	C	57	58	57	9.8	2	6	9	7	7	9 1/2	Inishaven Head.	56°6'	17°18'	1020	-2.0	200	24	0	C	52	51	48	9.8	5	-	-	8	8	x

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

* Information not usually received.

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

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

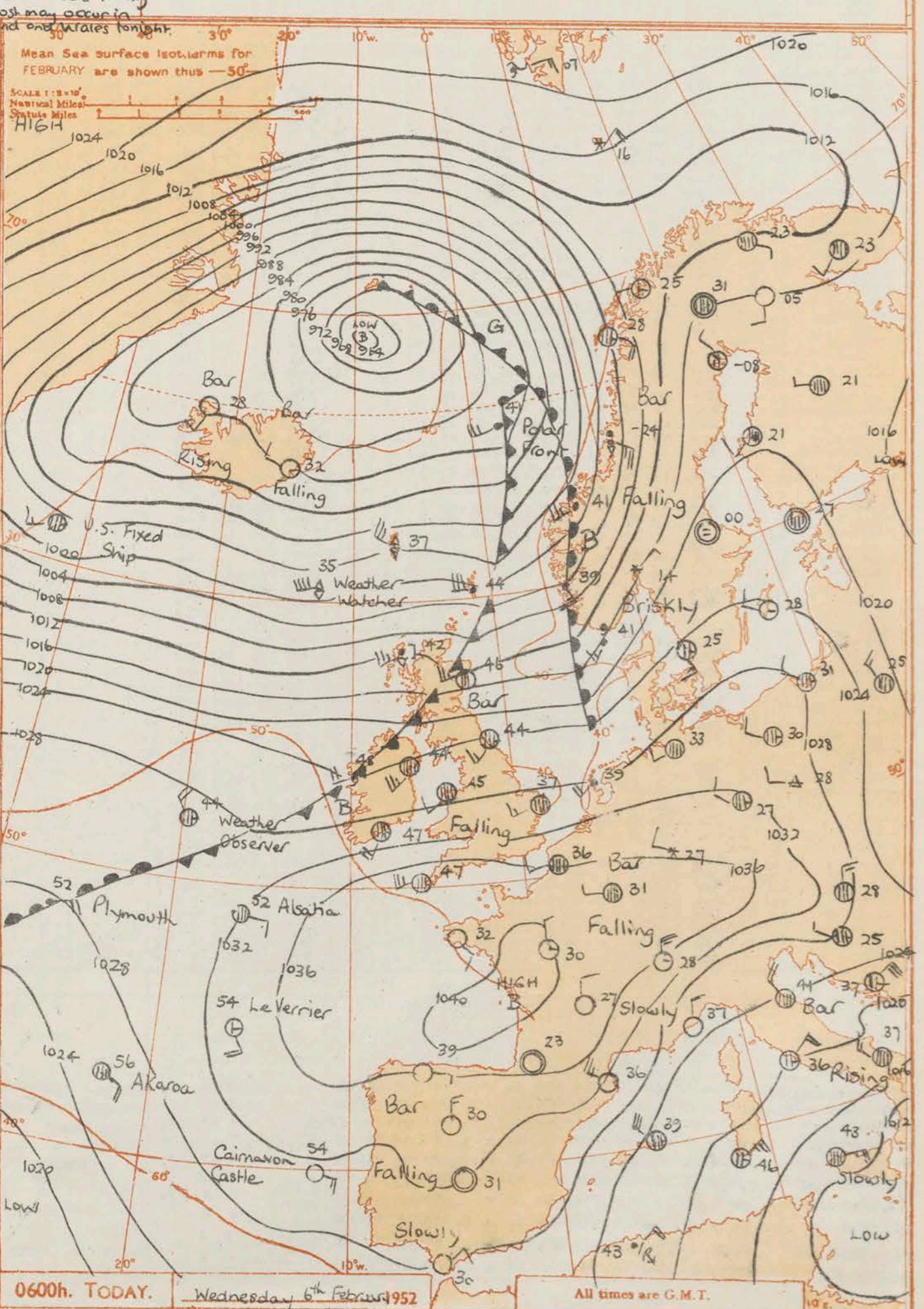
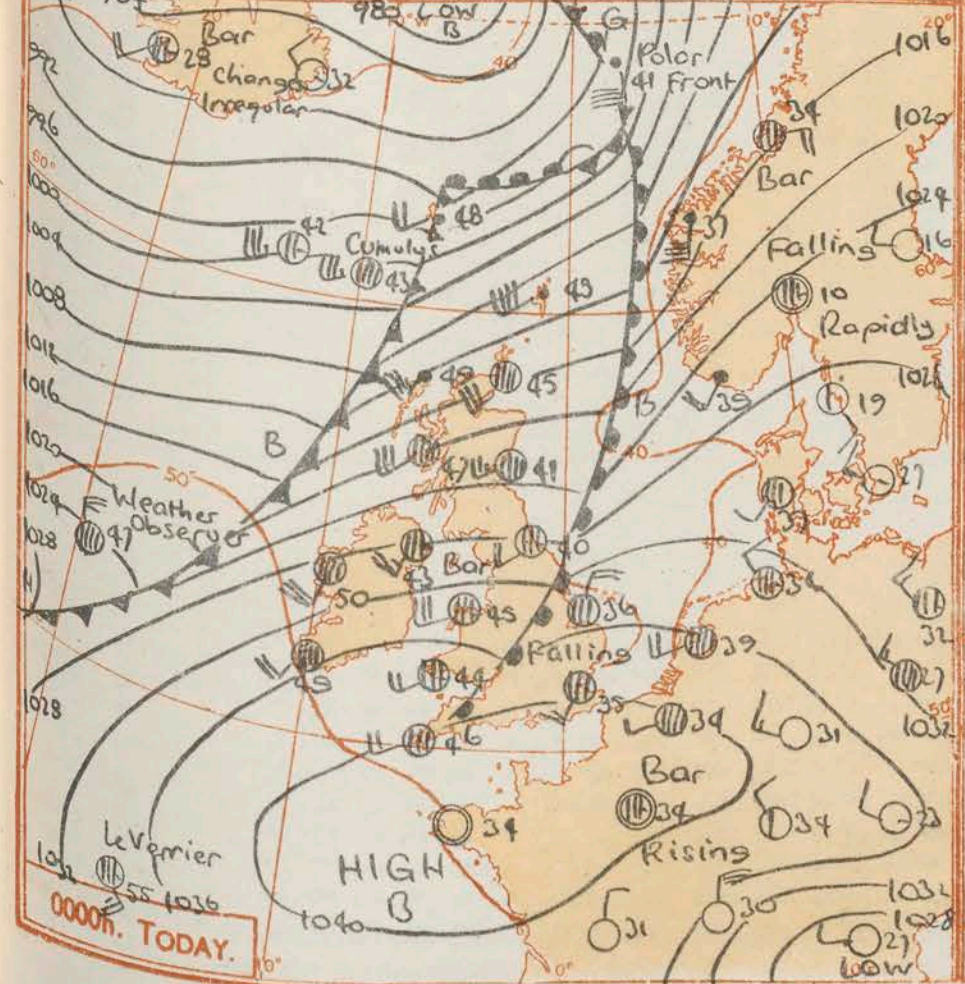
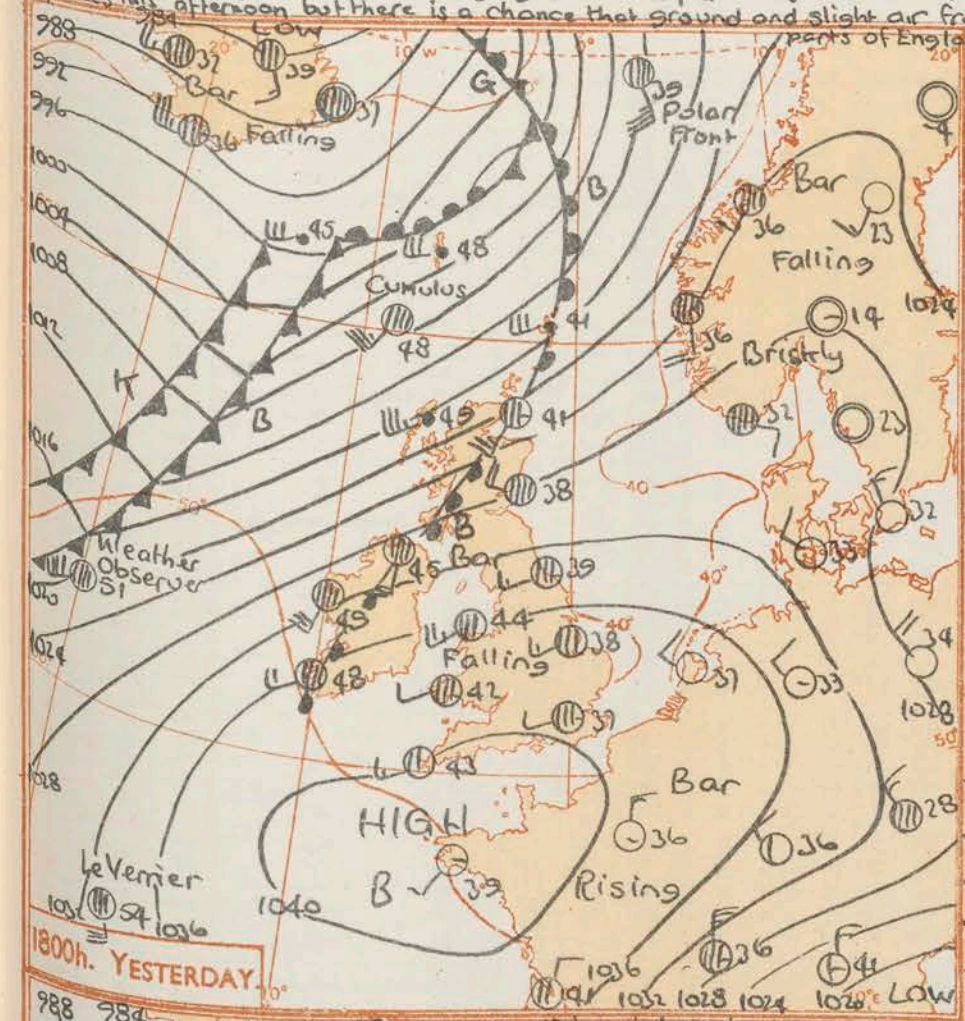
An anticyclone over the Bay of Biscay is almost stationary and another to the west of Ireland is moving east. A trough of low pressure over Ireland and South Scotland is moving South. Over most of England and Wales the weather will be mainly cloudy this afternoon but a narrow belt of occasional rain or drizzle associated with the trough will move Southwards clearing all places by dawn tomorrow. This narrow belt of rain will be followed by mainly fine weather though there may be a few fog patches for a time early tomorrow morning. In Scotland there will be bright periods and squally showers, the showers occurring chiefly in the West and North and perhaps falling as snow on high ground. Temperatures will be in the low 40's in many places this afternoon but there is a chance that ground and slight air frost may occur in parts of England and Wales tonight.

FURTHER OUTLOOK.

Fine in many places tomorrow afternoon, but showers in the North. South coasts are flying on all coasts North of a line Aberystwyth to Spurn Head, including the Orkneys and Shetlands.

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

SCALE 1:1000
Nautical Miles
Statute Miles
HIGH



0600h. TODAY.

Wednesday 6th February 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 7th February, 1952

No 32949

OBSERVATIONS at 12h. G.M.T. 6th February, 1952.OBSERVATIONS at 18h. G.M.T. 6th February, 1952.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Pressure		Temp.		Cloud						24 h † 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. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8	Lowest layer 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 0-8	Lowest layer 0-8		09h to 15h. (34)	15h. to 21h. (35)								
									Low	Medium	High											Low	Medium	High										Total amount 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	240	08	30	0	32.9	-11	43	36	6	-	8	8	40	5	30	240	07	09	0	29.1	-11	45	40	6	-	2	8	8	-	5	30	1	cmo ₂	cmo ₂	47	0.0	TR	
London Airport	260	15	64	0	33.1	-12	44	37	5	-	8	8	20	-	-	250	10	56	0	29.2	-12	45	41	5	-	-	8	8	25	-	-	1	cmo ₂	cmo ₂	47	0.0	TR	
Lymington	250	10	64	0	33.4	-12	43	36	5	-	8	8	30	-	-	240	06	40	0	29.6	-15	42	39	5	-	-	8	8	19	-	-	2	cmo ₂	cmo ₂	44	1.0	0.5	
Tangmere	260	12	20	0	34.6	-11	46	39	5	-	8	8	20	-	-	260	13	24	0	30.3	-20	45	40	5	-	-	8	8	25	-	-	1	cmo ₂	cmo ₂	46	0.0	TR	
Calshot	240	09	81	0	34.9	-10	46	38	5	-	8	8	35	-	-	260	07	56	0	31.1	-16	46	41	5	-	-	8	8	24	-	-	1	cmo ₂	cmo ₂	47	0.0	TR	
Boscombe Down	270	14	80	0	33.7	-09	43	38	5	-	8	8	28	-	-	290	13	48	0	30.3	-13	44	42	6	-	-	8	8	25	6	10	1	cmo ₂	cmo ₂	46	0.0	TR	
Felixstowe	220	13	11	0	31.7	-11	40	36	5	-	8	8	25	-	-	220	09	20	0	27.2	-15	43	41	6	-	-	8	8	25	-	-	2	cmo ₂	cmo ₂	46	0.1	0.4	
Corleston	220	11	32	0	29.7	-15	42	37	7	2	6	5	-	-	-	270	10	32	0	26.1	-10	44	42	7	2	-	8	8	-	-	-	1	cmo ₂	cmo ₂	45	0.0	0.6	
West Raynham	230	21	56	0	28.3	-20	41	37	7	2	7	4	80	-	-	230	15	32	0	25.7	-11	45	41	5	-	-	8	8	18	-	-	2	cmo ₂	cmo ₂	46	0.1	1	
Mildenhall	240	13	28	0	30.0	-13	43	39	3	-	6	6	80	-	-	250	12	80	0	26.7	-07	45	41	5	-	-	8	8	18	-	-	1	cmo ₂	cmo ₂	49	1.2	0.5	
Cratfield	240	18	72	0	31.5	-11	43	37	5	7	7	5	35	-	-	250	14	40	0	27.9	-13	44	40	5	-	-	8	8	18	-	-	1	cmo ₂	cmo ₂	45	0.0	-	
Elmston	240	19	24	0	30.7	-07	45	38	5	7	8	8	81	5	28	250	13	20	0	27.5	-10	45	42	5	-	-	8	8	18	-	-	1	cmo ₂	cmo ₂	47	0.0	TR	
Cottesmore	230	16	32	0	29.7	-05	42	37	5	7	7	3	28	-	-	250	13	20	0	26.1	-06	44	41	5	-	-	8	8	17	-	-	1	cmo ₂	cmo ₂	44	0.0	-	
Watnall	250	09	20	0	28.7	-09	44	38	5	7	8	8	80	1	4.5	250	07	24	0	25.8	-03	44	42	6	-	-	8	8	10	-	-	5	cmo ₂	cmo ₂	45	0.0	TR	
Ross-on-Wye	250	14	80	0	32.0	-09	46	39	5	-	8	8	25	-	-	230	10	81	0	28.9	-15	47	42	5	-	-	8	8	20	-	-	1	cmo ₂	cmo ₂	47	0.0	-	
Shawbury	260	27	81	0	29.6	-08	47	42	5	7	2	7	3	25	-	-	260	19	81	0	29.1	-09	46	43	6	-	-	8	8	20	5	15	1	cmo ₂	cmo ₂	49	0.3	TR
Bristol	250	19	56	0	33.3	-03	46	42	5	-	8	8	27	-	-	250	17	40	0	29.9	-11	45	43	6	-	-	8	8	20	7	08	1	cmo ₂	cmo ₂	49	0.0	TR	
Plymouth	250	14	18	0	36.7	-03	47	42	5	-	8	8	18	-	-	270	17	18	0	33.1	-16	48	42	5	-	-	8	8	20	-	-	1	cmo ₂	cmo ₂	48	0.0	-	
Chivenor	240	17	81	0	35.9	-02	47	42	5	-	8	8	25	-	-	240	18	80	0	31.8	-16	47	43	5	-	-	8	8	18	-	-	1	cmo ₂	cmo ₂	49	0.0	0.2	
St Eval	250	16	81	0	36.8	-03	47	43	5	-	7	7	40	1	16	240	10	81	0	33.5	-14	46	43	5	-	-	8	8	18	-	-	1	cmo ₂	cmo ₂	47	0.0	-	
Chidrose	280	23	81	0	37.0	+03	49	44	8	3	6	4	25	-	-	280	17	81	0	34.0	-11	47	43	5	-	-	8	8	20	1	10	0	bc, c	bc	49	4.3	-	
Scilly, St. Mary's	270	18	82	bc	36.9	+01	51	43	8	-	4	4	20	-	-	280	17	81	0	34.2	-11	48	41	5	-	-	8	8	18	-	-	1	bc, c	bc	51	4.3	-	
Guernsey	240	18	56	c	38.4	-04	44	39	5	7	-	7	6	30	3	12	280	14	80	c	35.0	-14	46	42	5	-	-	8	8	25	-	-	0	bc, c	bc	48	1.6	-
Aberporth	250	22	81	bc	32.3	-05	47	43	5	-	8	8	40	4	20	250	20	80	bc	29.4	-07	46	46	6	-	-	8	8	30	0	18	1	bc, c	bc	48	0.0	-	
Pembroke Dock	230	13	80	0	33.8	-05	48	44	5	-	8	8	30	-	-	260	20	80	bc	30.8	-08	48	43	5	-	-	8	8	30	-	-	1	bc, c	bc	49	0.0	0.2	
Holyhead (Valley)	250	22	40	bc	28.8	-05	46	45	5	-	8	8	25	-	-	270	06	80	0	27.3	+01	44	43	5	-	-	8	8	25	-	-	1	cmo ₂	cmo ₂	47	0.0	3	
Manchester	230	15	48	bc	27.8	-07	45	41	5	7	-	8	6	20	-	-	280	18	24	c	26.0	-03	46	42	7	-	-	8	8	20	0	10	2	cmo ₂	cmo ₂	47	0.0	92
Squires Gate	250	26	40	bc	27.2	-05	44	42	6	-	8	8	20	6	12	280	16	48	c	25.7	-03	41	40	5	-	-	8	8	25	-	-	1	cmo ₂	cmo ₂	44	0.0	1	
Silth	240	24	32	bc	27.0	-02	44	43	8	-	8	6	30	1	08	250	20	64	bc	28.1	-07	42	40	5	-	-	8	8	30	-	-	1	cmo ₂	cmo ₂	46	2.8	0.1	
Finningley	240	13	48	0	27.2	-09	45	39	5	7	-	8	5	80	2	40	270	07	14	c	24.8	-05	45	40	5	-	-	8	8	25	-	-	0	cmo ₂	cmo ₂	47	0.0	-
Spurn Head	230	20	32	c	26.8	+01	42	37	-	7	-	7	7	83	-	-	250	16	32	c	23.1	-17	43	41	5	-	-	8	8	20	4	10	0	bc, c	bc	44	0.0	-
Dishforth	260	18	81	bc	25.3	-09	45	41	6	-	8	6	20	4	10	280	19	81	bc	23.7	+12	44	35	5	-	-	8	8	20	-	-	1	bc, c	bc	46	0.3	-	
Tynemouth	270	12	24	c	22.3	-04	48	42	5	-	7	7	20	-	-	270	14	24	c	21.9	+00	44	33	5	-	-	8	8	20	-	-	1	bc, c	bc	48	0.2	TR	
Leuchars	290	20	80	bc	17.7	+12	46	36	5	-	8	3	1	28	-	-	250	15	80	bc	16.3	-07	41	33														

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

A depression centred over the Northern North Sea is expected to move southeast across Southern Scandinavia. In many southern and Midland parts of England and Wales the weather will be fine this afternoon with normal temperatures for the time of year, though it will be dully in Southwest England with some rain or drizzle. However, colder showery weather will strong to gale force north to northwest winds which now prevails over much of Scotland and parts of Northern England and Ireland will extend to all districts of the British Isles during the next 24 hours. The showers are likely to fall as snow on all high ground. Ground frost will occur in places tonight.

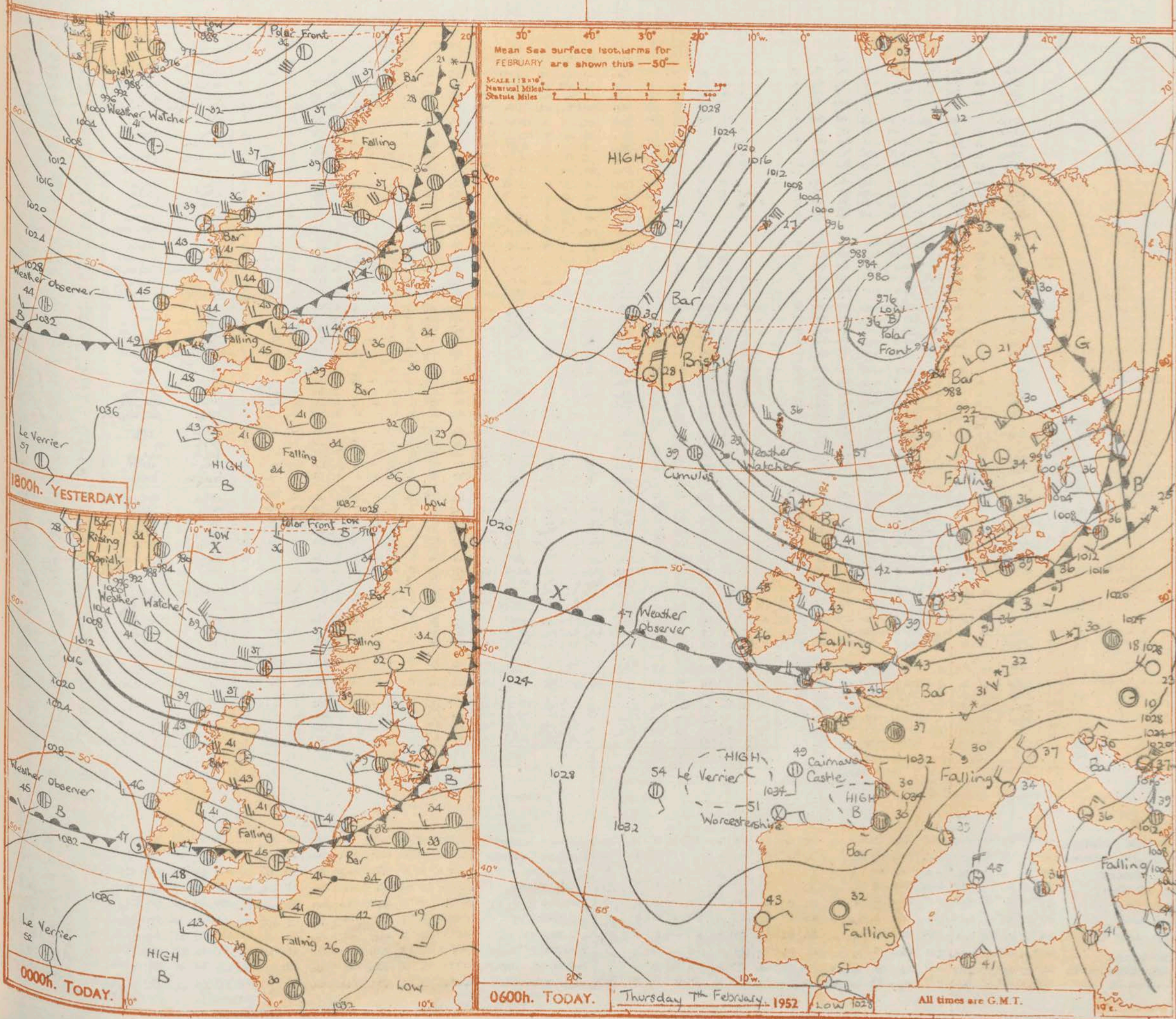
FURTHER OUTLOOK.

night

Showers and bright periods. Rather cold with northerly winds, and frost at

Gale warning.

North coasts are flying on coasts from Whiten Head to Aberystwyth and from Whiten Head to Blackwater. North coasts are also flying in Northern Ireland from Loch Foyle to Howth, and in Orkneys and Shetlands.



0600h. TODAY.

Thursday 7th February 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 7th February 1952																	OBSERVATIONS at 06hr. G.M.T. 7th February 1952																	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. State of ground	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	Ht.	Bar at M.S.L.				Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	Ht.	2 1/2 to 03h (39)	03h to 05h (40)		Min. °F. (41)	Min. on Glass °F. (42)							
																																Low	Medium		High	Low	Medium	High
Kew ...	18															230	05	30	b	24.6	-12	39	38	-	-	-	1	cm, bn	bn, bn, b, c	37	29	Tr						
London Airport	82	270	12	56	bc	27.3	-15	45	42	5	-	-	-	-	-	240	08	56	b	24.2	-18	35	35	-	-	-	1	bn, o	bn, o, b, c	34	24	Tr						
Lymington	341	270	06	20	o	27.1	-19	42	42	6	-	-	-	-	-	280	09	04	b, c	24.3	-14	40	40	-	-	-	2	o, d	o, d, b, c	38	35	Tr						
Tangmere	53	260	06	24	o	28.4	-16	45	43	6	-	-	-	-	-	270	05	16	o	25.1	-17	44	43	-	-	-	1	cid, cid, o	cid, o, d	43	41	Tr						
Calshot	12	250	09	56	c	28.7	-13	46	43	5	-	-	-	-	-	240	06	16	id	25.4	-19	45	43	-	-	-	1	cm, cid, o	cid, o, d	44	42	Tr						
Boscombe Down	414	290	11	48	o/d	28.3	-13	45	44	6	-	-	-	-	-	280	08	48	o	25.0	-17	43	43	-	-	-	1	cid	b, c	40	36	Tr						
Felixstowe	10	240	11	40	c	25.4	-18	42	39	5	-	-	-	-	-	230	08	40	bc	22.6	-13	41	36	-	-	-	0	cm	b, c	38	32	Tr						
Gorleston	5	280	10	32	c	24.5	-11	43	41	5	-	-	-	-	-	250	09	40	bc	21.4	-14	39	35	-	-	-	0	bn, cm, o	cm	37	31	Tr						
West Raynham	250	250	10	20	o	24.5	-08	40	38	-	-	-	-	-	-	250	17	40	bc	20.0	-25	37	32	-	-	-	1	bn, cm, o	bn, cm, o	35	29	Tr						
Mildenhall	15	250	05	32	o	25.4	-12	42	42	6	-	-	-	-	-	250	10	24	b	21.7	-18	35	35	-	-	-	1	bn, o	bn, o	35	29	Tr						
Cranfield	340	240	09	24	b	27.1	-05	41	40	-	-	-	-	-	-	250	08	20	b	23.4	-18	35	34	-	-	-	1	bn, o	bn, o	32	28	Tr						
Elmdon	326	220	06	32	bc	26.6	-06	41	38	5	-	-	-	-	-	220	07	48	b	23.9	-17	35	32	-	-	-	3	bn, o	bn, o	34	27	Tr						
Cottesmore	452	260	11	32	b	25.6	-02	39	37	5	-	-	-	-	-	260	10	56	b	22.1	-18	36	33	-	-	-	1	bn, o	bn, o	36	32	Tr						
Watnall	368	290	10	56	c	25.7	-04	41	34	5	-	-	-	-	-	250	08	56	c	22.2	-18	35	32	-	-	-	5	bn, cm, o	bn, o	35	31	Tr						
Ross-on-Wye	223															250	04	82	b	24.4	+18	39	34	-	-	-	1	bn, o	bn, o	38	25	Tr						
Shawbury	235	290	10	81	b	26.7	-01	37	35	5	-	-	-	-	-	260	06	81	bc	23.8	-16	35	32	-	-	-	1	b	bn, o	33	27	Tr						
Bristol	192	250	13	16	o/d	28.0	-12	45	45	6	-	-	-	-	-	270	09	24	c	24.6	-24	43	42	-	-	-	1	cid	cid, bn, c	39	27	Tr						
Plymouth	90	270	12	20	o	31.2	-12	47	45	7	-	-	-	-	-	260	10	13	d, o	27.7	-19	47	46	-	-	-	1	bn, o, d	bn, o, d	40	45	Tr						
Chivenor	20	260	18	14	o, d	29.4	-17	47	45	6	-	-	-	-	-	260	12	08	o, d	26.1	-18	47	47	-	-	-	1	bn, o, d	bn, o, d	45	44	Tr						
St. Eval	336	250	13	56	o/d	31.9	-11	46	45	6	-	-	-	-	-	270	12	08	o, d	28.6	-18	46	46	-	-	-	1	bn, o, d	bn, o, d	45	44	Tr						
Culdrose	260	290	12	81	o	32.8	-08	47	45	5	-	-	-	-	-	290	18	18	o	28.6	-15	47	45	-	-	-	0	c	cid, o	46	44	Tr						
Scilly, St. Mary's	163	280	15	81	o	32.6	-09	48	44	5	-	-	-	-	-	290	18	80	o	29.4	-13	48	44	-	-	-	1	c	oc	48	43	Tr						
Guernsey	340	300	16	81	o	32.4	-12	47	40	5	-	-	-	-	-	290	12	91	o	29.0	-12	47	43	-	-	-	0	c	c	46	43	Tr						
Aberporth	375	280	10	80	c/f	28.2	-06	44	44	6	-	-	-	-	-	290	10	81	o	25.8	-19	40	37	-	-	-	1	bn, o, d	bn, o, d	38	29	Tr						
Pembroke Dock	40	270	13	32	id	29.3	-10	47	46	6	-	-	-	-	-	300	08	56	id	26.7	-13	43	43	-	-	-	1	bn, o, d	bn, o, d	43	41	Tr						
Holyhead (Valley)	32	300	17	80	b	26.5	-08	41	38	5	-	-	-	-	-	280	18	80	c	23.1	-20	43	39	-	-	-	1	b	bn, o	44	36	Tr						
Manchester	230	240	14	40	c	24.8	-12	41	35	5	-	-	-	-	-	250	16	64	o	21.1	-21	41	33	-	-	-	1	bn, o	bn, o	39	37	Tr						
Squires Gate	33	270	16	80	bc	24.2	-14	41	37	-	-	-	-	-	-	270	18	80	c	20.4	-12	42	37	-	-	-	1	bn, o	bn, o	39	37	Tr						
Silloth	25	250	25	80	c	21.0	-15	41	38	5	-	-	-	-	-	250	20	32	o	17.5	-20	41	38	-	-	-	1	bn, o	bn, o	39	37	Tr						
Finningley	52	270	08	40	c	23.7	-23	43	34	5	-	-	-	-	-	270	14	40	o	19.8	-24	42	34	-	-	-	0	bn, o	bn, o	42	38	Tr						
Spurn Head	29	260	20	24	b	22.1	-11	40	35	-	-	-	-	-	-	250	26	32	c	18.9	-21	40	35	-	-	-	0	bn, o	bn, o	39	36	Tr						
Dishforth	106	280	14	81	bc	21.9	-16	42	34	5	-	-	-	-	-	270	16	81	c	17.7	-23	41	35	-	-	-	1	bn, o	bn, o	40	36	Tr						
Tynemouth	108	270	13	56	c	19.4	-17	43	34	6	-	-	-	-	-	270	12	56	c	15.0	-24	42	36	-	-	-	1	bn, o	bn, o	41	36	Tr						
Leuchars	36	270	25	81	bc	12.9	-14	41	33	5	-	-	-	-	-	280	20	82	c	08.9	-20	41	34	-	-	-	1	bn, o	bn, o	39	36	Tr						
Eskdalemuir	794	270	25	81	bc	12.9	-14	41	33	5	-	-	-	-	-	250	20	80	bc	13.9	-22	39	35	-	-	-	5	bn, o	bn, o	39	35	Tr						
Prestwick	30	250	20	80	o	19.9	-12	44	38	8	-	-	-	-	-	270	23	80	o	15.6	-18	44	39	-	-	-	1	bn, o	bn, o	42	38	Tr						
West Freugh	52	270	20	64	c	21.9	-16	42	37	5	-	-	-	-	-	290	23	48	c/pr	18.3	-16	43	39	-	-	-	1	bn, o	bn, o	40	38	Tr						
Ronaldsway	55	260	20	81	b	24.2	-11	43	37	5	-	-	-	-	-	270	25	81	c	20.4	-13	42	38	-	-	-	1	bn, o	bn, o	41	38	Tr						
Tiree	29	280	25	80	o/pr	17.5	-09	43	38	8	-	-	-	-	-	290	30	80	o/pr	13.5	-16	43	38	-	-	-	1	bn, o	bn, o	42	37	Tr						
Benbecula	16	270	33	80	o/pr	13.4	-12	43	36	8	-	-	-	-	-	290	30	64	o/pr	10.9	-09	41	37	-	-	-	1	bn, o	bn, o	38	32							

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 8th February, 1952

No. 32350

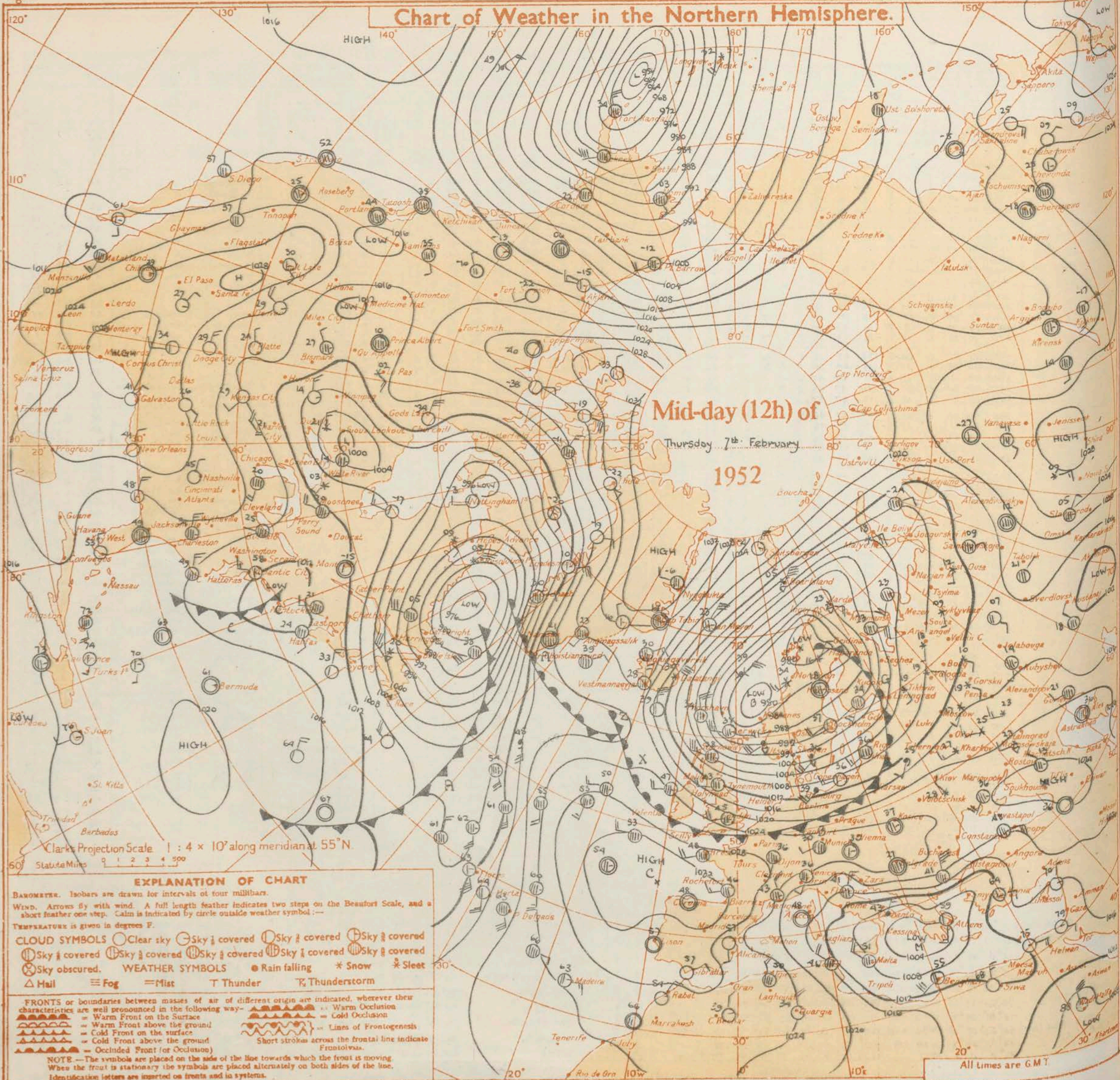
OBSERVATIONS at 12h. G.M.T. 7th February, 1952

OBSERVATIONS at 18h. G.M.T. 7th February, 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud							Wind		†	Pressure		Temp.		Cloud							24 h † State of ground	Weather.		Max. Temp. 09h. to 21h. °F (36)	Sun- shine. (%) (37)	Rain 09h. to 21h. mm. (38)			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb (5)	Change in 3 hrs. (6)	Dry Bulb °F. (7)	Dew point °F. (8)	Form			Total amount 0-8 (12)	Main layer Amt. (13)	Ht. † (14)	Lowest layer Amt. (15)	Ht. † (16)	Direction (degrees)		Speed (kts.)	Bar at M.S.L. mb (21)	Change in 3 hrs. (22)	Dry Bulb °F. (23)	Dew point °F. (24)	Form			Total amount 0-8 (28)	Main layer Amt. (29)	Ht. † (30)		Lowest layer Amt. (31)	Ht. † (32)				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)				
Kew	180	10	46	C	21.4	-15	44	35	1	6	7	2	30	-	-	270	04	50	C	17.2	-15	41	34	6	7	8	7	4	-	1	08	1	befx czo	czo c	45	3.2	-	
London Airport	280	11	72	bc	21.8	-13	45	37	1	7	2	5	2	15	-	260	08	56	C	17.3	-17	41	38	5	7	1	8	6	81	2	20	1	bc bsm moc	C	45	2.3	-	
Lymington	290	08	64	C	21.3	-18	44	39	8	4	6	7	1	18	4	11	300	05	24	C	16.7	-17	41	36	5	7	1	8	4	30	-	1	cfc	C	48	2.3	-	
Tangmere	260	09	56	C	22.3	-16	50	41	5	3	1	7	2	85	1	13	280	06	48	C	18.1	-18	44	38	5	7	1	8	8	81	5	20	1	oido mo	czo	50	1.7	TR
Caishot	280	14	81	bc	22.7	-15	47	41	5	4	-	5	5	81	1	15	290	14	81	C	18.42	-16	44	36	5	7	1	8	8	80	1	20	0	emo bc c	C	49	1.4	-
Boscombe Down	300	20	80	C	23.5	-10	45	37	4	3	-	7	7	83	2	10	300	12	80	C	19.3	-11	40	36	-	7	1	8	8	83	-	-	1	cbcc	C	45	2.2	-
Felixstowe	250	16	48	C	19.5	-20	42	35	-	7	-	8	8	81	-	-	250	13	40	bc	14.6	-26	40	34	-	7	1	4	3	80	-	-	1	bcc	C	42	2.8	-
Corleston	290	12	28	C	17.6	-28	42	36	5	9	-	8	8	-	3	28	270	13	40	C	12.7	-21	41	37	5	-	7	7	20	-	-	1	emo mo	emo opfo mo	43	0.0	TR	
West Raynham	260	17	40	C	18.1	-09	40	34	-	3	2	7	2	82	-	-	280	18	24	bc	12.7	-26	40	36	5	7	-	8	7	24	-	-	1	emo	emo cfo mo	41	2.2	TR
Mildenhall	260	12	72	C	18.7	-12	43	36	-	7	-	7	2	80	-	-	250	15	64	bc	13.9	-23	41	36	5	-	-	7	7	40	-	-	1	bcc	ccfo	43	1.0	TR
Cransfield	250	15	81	C	21.2	-07	41	33	5	7	2	6	5	81	2	40	250	15	64	C	16.0	-21	40	34	5	-	-	7	7	37	-	-	1	C	C	42	2.8	-
Elmston	240	14	22	C	20.2	-24	41	33	5	1	-	8	8	83	1	25	260	19	10	C	15.5	-19	41	37	5	-	-	7	7	33	-	-	1	exc	cedodo	44	0.2	TR
Cottesmore	260	17	24	C	18.5	-18	41	33	-	3	7	8	3	83	-	-	250	15	24	bc	18.4	-24	40	37	5	-	-	8	6	19	-	-	1	emo mo	emo pfo mo	42	0.5	1
Watnall	240	10	24	bc	18.7	-14	42	34	5	7	-	3	6	30	4	20	280	11	32	bc	14.0	-18	40	38	5	-	-	8	8	14	-	-	1	emo	czo cfo epr mo	43	0.0	-
Ross-on-Wye	270	10	81	C	22.7	-16	43	33	8	-	7	7	1	30	1	20	270	14	81	C	17.7	-19	43	34	5	7	-	8	3	20	-	-	1	bcc	C	44	2.6	-
Shawbury	260	21	81	C	20.0	-21	43	36	5	7	6	7	1	80	3	25	280	20	81	C	15.3	-18	41	36	5	4	2	6	4	35	2	25	1	exc	cbcpfo c	46	2.3	0.0
Bristol	310	08	80	C	22.5	-13	44	36	1	3	3	7	6	83	1	25	250	11	82	C	18.3	-15	41	37	5	7	1	4	22	-	-	1	bbcc	C	45	2.8	-	
Plymouth	250	13	13	bc	25.6	-11	47	47	6	-	-	8	8	10	5	06	300	07	32	bc	21.3	-11	46	42	6	7	-	7	2	07	-	-	1	offo mo em	cfo mo em	49	0.0	1
Chivenor	270	10	24	C	24.7	-11	47	46	7	-	-	8	4	03	1	00	280	10	56	C	20.6	-16	43	41	5	7	-	8	6	15	-	-	1	cdodomo	cbcc	48	0.0	0.5
St Eval	260	16	20	bc	25.8	-15	47	47	6	-	-	8	8	02	-	-	330	10	24	C	22.5	-07	45	45	6	-	-	8	8	03	-	-	1	cdodomo	edd mosi R	47	0.0	6
Culdrose	280	20	60	id	26.6	-09	47	46	7	-	-	8	8	30	1	05	320	16	30	ofr	22.2	-11	47	46	5	-	-	8	8	15	6	10	1	cfo offo	ododo cfo c	48	0.0	3
Scilly, St Mary's	280	18	81	C	27.3	-12	49	46	5	-	-	8	8	17	-	-	800	18	16	ofr	23.3	-14	48	48	6	-	-	8	8	08	-	-	1	coif. rr	offo	49	0.0	4
Guernsey	280	18	64	id	26.7	-15	48	46	6	-	-	8	8	30	5	10	280	20	20	cdod	21.8	-18	47	47	6	-	-	8	8	02	-	-	1	cfo offo	cdofgm cfo offo	48	0.0	1
Aberporth	280	12	81	C	23.8	-11	41	39	5	-	-	7	4	40	5	20	270	16	80	C	19.0	-23	42	39	5	1	-	8	8	81	4	40	1	cfo offo	C	43	0.4	-
Pembroke Dock	320	15	81	C	25.1	-06	44	38	5	-	-	7	7	25	-	-	270	10	80	C	20.6	-19	44	38	5	2	-	8	8	80	3	20	0	C	C	45	0.0	-
Holyhead (Valley)	300	20	80	C	20.1	-19	44	40	5	7	-	8	2	25	-	-	290	20	80	bc	16.5	-17	44	42	5	7	-	8	8	81	6	25	1	C	epfo offo	46	0.0	TR
Manchester	250	23	40	C	18.3	-17	44	37	1	4	1	7	6	20	-	-	290	21	24	clpr	18.6	-23	41	38	8	6	-	7	5	15	-	-	2	C	epfo offo	44	0.1	1
Squires Gate	280	26	48	bc	16.5	-23	44	37	-	3	-	5	5	81	-	-	280	23	36	C	13.3	-13	42	39	8	3	2	7	2	15	-	-	1	cbcc pfo	emo phrb	44	2.0	0.5
Silloth	250	16	80	C	14.5	-10	42	38	2	7	-	7	3	18	1	06	270	11	80	C	11.9	-04	41	32	2	3	-	7	7	18	-	-	1	cfo mo c	emo bcc b	44	0.2	TR
Pinningley	270	12	32	C	17.1	-12	44	35	5	-	-	8	8	30	6	24	280	11	48	C	11.8	-21	44	37	5	-	-	8	7	22	-	-	2	Czo	Czo offo mo	45	0.0	1
Spurn Head	240	18	24	C	16.2	-03	41	36	3	-	-	7	4	20	4	10	260	22	24	bc	11.0	-31	42	37	5	-	-	4	4	25	-	-	0	capfo	epfo bc	43	0.0	TR
Dishforth	290	11	80	C	14.7	-11	45	36	5	-	-	7	7	25	1	20	300	16	81	bc	10.4	-11	42	34	3	6	-	6	5	19	2	12	1	epfo	cbcc pfo b	47	1.7	TR
Tynemouth	270	14	32	C	12.0	-09	43	37	4	-	-	6	5	18	-	-	270	18	24	b	07.9	-14	40	30	5	-	-	2	2	28	-	-	1	emo q cpr 2050	Czo czo q pr b2	45	3.5	0.1
Leuchars	320	23	82	bc	07.1	-08	43	30	5	-	1	4	4	22	-	-	290	19	81	b	06.0	-02	39	28	5	-	-	1	1	30	-	-	1	bbcc	bbcc pfo	46	7.1	TR
Eskaletmair	270	20	81	C	11.2	-16	40	34	2	-	-	7	7	15	-	-																						

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE

The northerly airstream over the British Isles will be transferred eastward probably with the development of a southeast-moving anticyclone over western districts.

Today there will be wintry showers except in areas sheltered from the northwesterlies and particularly over high ground in Scotland and in eastern coastal areas. There will also be sunny periods. It will, for a time, become progressively colder and keen or hard frost will occur tonight in all inland and Southern districts.

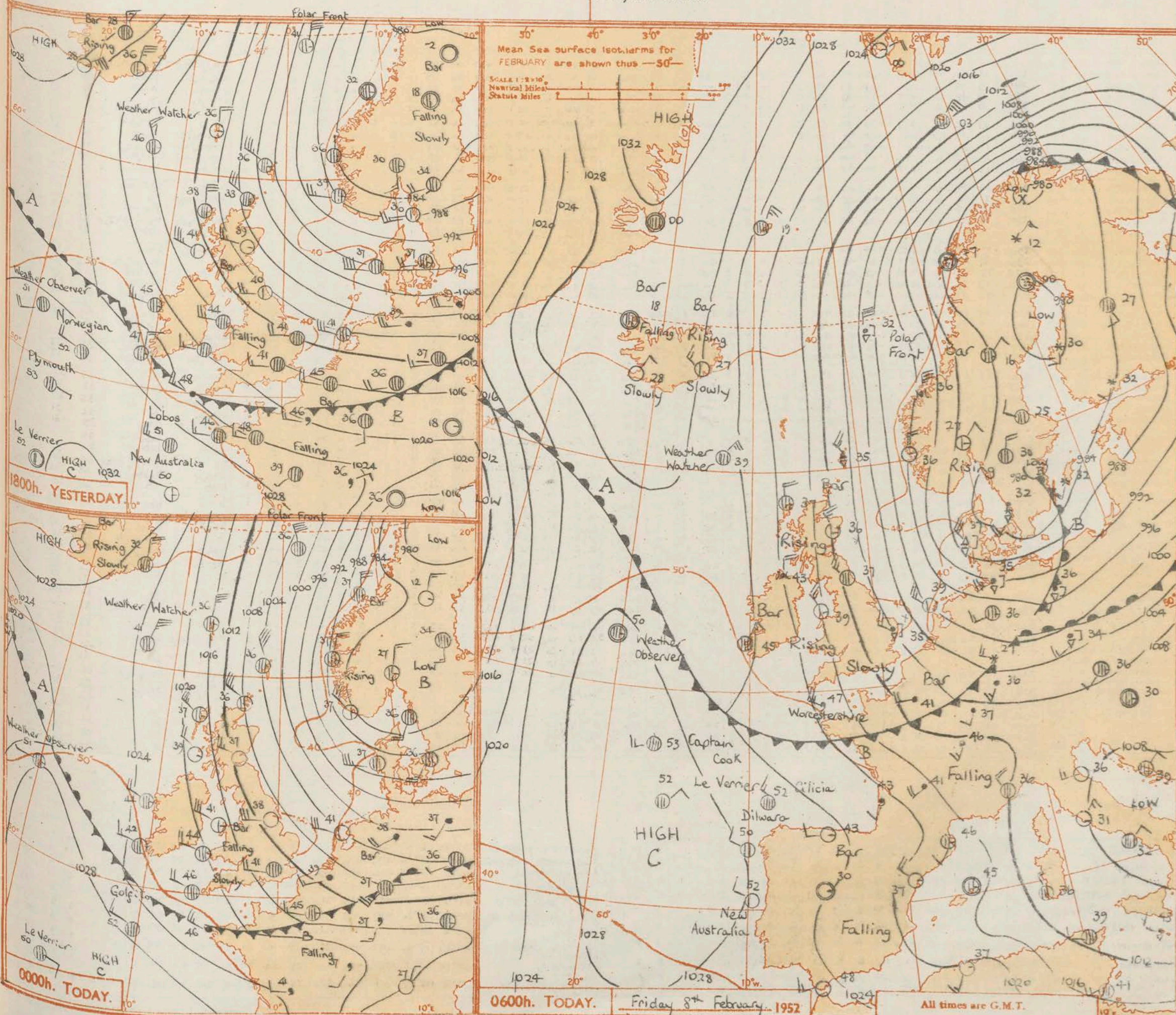
Today there will be wintry showers except in areas sheltered from the northerlies and particularly over high ground in Scotland and in eastern coastal areas. There will also be sunny periods. It will, for a time, become progressively colder and keen or hard frost will occur tonight in all inland and Southern districts.

FURTHER OUTLOOK.

Showers and northerly winds gradually dying out, but continuing cold generally. Backing winds in the Northwest may bring rain or snow from the Atlantic.

Gale warning.

North cones are flying on North and East coasts from Rudh Re to Blackwater and in Orkneys and Shetlands.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 8th February 1952

OBSERVATIONS at 06hr. G.M.T. 8th February 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Presnt 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	21 h.-03 h.	03 h.-09 h.	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	260	13	56	0/r	12.8	-22	41	36	5	7	7	8	6	80	4	25	340	07	30	b	13.0	-07	35	31	-	-	-	0	0	-	0	-	1	cir, nim, bcb	bcb, cpr, bnc	35	28	0.4			
London Airport	82	260	13	48	c	12.1	-24	40	33	5	3	7	8	4	81	3	-	320	10	56	b	13.0	-08	36	32	-	-	-	0	0	-	0	-	1	cir, nim, b	bcb, cpr, bnc	35	27	0.4			
Lymington	341	280	13	48	c	14.9	-21	42	38	5	3	7	7	7	81	3	25	330	13	48	c	10.5	-01	37	32	-	-	-	6	6	35	-	0	-	1	cir, nim, b	bcb, cpr, bnc	33	28	0.4		
Tangmere	53	290	09	48	c	14.7	-23	43	37	8	-	-	7	7	30	1	20	330	16	30	b	13.7	-04	38	33	-	-	-	1	1	30	-	-	0	cir, nim, b	bcb, cpr, bnc	38	32	Tr			
Calshot	12	270	10	81	c	14.7	-23	43	37	8	-	-	7	7	30	1	20	300	13	81	b	14.1	-07	38	33	-	-	-	1	1	40	-	-	-	0	cir, nim, b	bcb, cpr, bnc	35	32	Tr		
Boscombe Down	414	300	13	80	c	15.7	-20	41	38	5	-	-	7	7	45	-	-	340	13	64	b/pr	15.5	-04	35	32	-	-	-	3	3	25	-	-	-	3	cir, nim, b	bcb, cpr, bnc	33	27	Tr		
Felixstowe	10	270	15	32	c/r	10.3	-19	41	36	5	-	-	7	7	23	-	-	300	14	32	b	09.8	-09	36	31	-	-	-	5	5	-	-	-	1	cir, nim, b	bcb, cpr, bnc	35	31	Tr			
Gorleston	5	290	13	32	b	08.1	-14	40	36	-	-	-	4	1	83	-	-	310	15	56	b/pr	08.2	-06	35	32	-	-	-	0	0	-	0	-	1	cir, nim, b	bcb, cpr, bnc	34	29	Tr			
West Raynham	250	260	14	32	b	09.2	-08	36	32	-	-	-	1	1	-	-	-	290	17	64	b	09.4	-08	33	29	-	-	-	5	5	80	-	-	1	cir, nim, b	bcb, cpr, bnc	33	30	Tr			
Mildenhall	15	280	13	80	b	10.1	-11	38	34	5	-	-	1	1	20	-	-	300	12	81	b	10.6	-14	34	29	-	-	-	0	0	-	0	-	0	cir, nim, b	bcb, cpr, bnc	33	29	Tr			
Cranfield	340	290	07	48	c/r	12.6	-12	37	34	5	-	-	6	6	35	-	-	290	06	48	b	12.9	-13	34	30	-	-	-	0	0	-	0	-	1	cir, nim, b	bcb, cpr, bnc	34	28	0.4			
Elmdon	326	280	21	40	b	13.0	-07	38	33	6	-	-	1	1	15	-	-	290	16	40	b	14.8	-21	34	28	-	-	-	0	0	-	0	-	4	cir, nim, b	bcb, cpr, bnc	34	30	0.4			
Collesmore	452	280	13	64	b	11.4	-02	36	33	-	-	-	0	0	-	-	-	290	12	56	b	12.2	-10	34	28	-	-	-	0	0	-	0	-	1	cir, nim, b	bcb, cpr, bnc	32	28	0.4			
Watnall	366	290	12	56	b	11.6	-06	37	31	5	-	-	3	3	30	-	-	290	08	64	b	13.1	-07	33	24	-	-	-	0	0	-	0	-	1	cir, nim, b	bcb, cpr, bnc	33	26	0.4			
Ross-on-Wye	223	290	13	80	b	10.1	-11	38	34	5	-	-	1	1	20	-	-	290	03	82	b	16.2	-15	34	30	-	-	-	0	0	-	0	-	4	cir, nim, b	bcb, cpr, bnc	33	24	0.4			
Shawbury	235	290	19	81	b	13.7	-04	38	32	5	6	-	1	1	25	-	-	290	13	82	b	16.0	-22	33	30	-	-	-	0	0	-	0	-	2	cir, nim, b	bcb, cpr, bnc	32	29	0.4			
Bristol	192	290	10	80	c/r	15.1	-11	41	39	5	-	-	7	7	40	2	22	340	06	81	b/pr	16.0	-15	36	32	-	-	-	1	1	22	-	-	1	cir, nim, b	bcb, cpr, bnc	32	26	0.4			
Plymouth	90	300	12	64	b	19.0	-08	44	39	5	-	-	7	7	30	-	-	340	16	64	b	18.2	-09	42	34	-	-	-	1	1	25	-	-	1	cir, nim, b	bcb, cpr, bnc	33	30	0.4			
Chivenor	20	280	20	81	c	18.0	-12	48	40	5	7	-	7	7	80	4	30	340	18	82	b	18.4	-10	41	34	-	-	-	4	4	25	-	-	1	cir, nim, b	bcb, cpr, bnc	38	33	Tr			
St. Eval	336	310	20	56	b	20.0	-15	44	39	8	-	-	5	5	16	1	14	330	23	80	c	19.4	-10	42	34	-	-	-	7	6	18	-	-	1	cir, nim, b	bcb, cpr, bnc	40	35	Tr			
Culdrose	260	320	25	80	c	19.7	-13	45	40	5	-	-	7	7	20	-	-	350	23	81	c	19.0	-10	43	36	-	-	-	7	7	25	-	-	1	cir, nim, b	bcb, cpr, bnc	40	33	Tr			
Scilly, St. Mary's	163	340	14	82	c	21.7	-06	46	46	5	-	-	8	8	15	-	-	360	21	81	c	20.6	-03	44	42	-	-	-	7	7	15	-	-	2	cir, nim, b	bcb, cpr, bnc	42	39	Tr			
Guernsey	340	320	20	82	c	18.6	-15	46	41	6	1	-	8	8	12	-	-	350	22	82	c	16.8	-01	43	34	-	-	-	7	6	45	-	-	1	cir, nim, b	bcb, cpr, bnc	41	39	Tr			
Aberporth	375	290	17	85	b	17.2	-06	42	39	5	7	-	8	8	80	5	25	330	15	81	b	18.6	-09	37	34	-	-	-	5	5	25	-	-	1	cir, nim, b	bcb, cpr, bnc	35	32	Tr			
Pembroke Dock	40	300	11	80	c	18.4	-14	44	40	-	7	-	7	7	80	-	-	320	12	80	b	19.4	-11	40	35	-	-	-	7	7	18	-	-	1	cir, nim, b	bcb, cpr, bnc	38	32	Tr			
Holyhead (Valley)	32	330	24	81	b	15.5	-11	41	36	2	-	-	3	3	22	-	-	350	20	81	b	17.6	-13	33	34	-	-	-	3	3	22	-	-	1	cir, nim, b	bcb, cpr, bnc	37	35	Tr			
Manchester	230	290	16	48	b/pr	11.9	-15	36	34	8	-	-	3	3	30	1	20	320	07	48	b	14.2	-09	33	30	-	-	-	0	0	-	0	-	3	cir, nim, b	bcb, cpr, bnc	32	26	0.4			
Squires Gate	33	320	18	80	b	12.1	-04	40	34	2	6	-	4	3	25	-	-	310	16	64	b	14.8	-06	38	29	-	-	-	0	0	-	0	-	1	cir, nim, b	bcb, cpr, bnc	35	29	0.4			
Silloth	25	320	15	81	b	12.3	-10	37	32	-	6	-	1	1	-	-	-	330	16	81	b	14.8	-07	36	27	-	-	-	0	0	-	0	-	1	cir, nim, b	bcb, cpr, bnc	34	21	Tr			
Finningley	52	290	15	40	b	09.3	-08	39	32	5	-	-	6	6	35	-	-	310	16	64	b	11.3	-06	36	25	-	-	-	0	0	-	0	-	0	cir, nim, b	bcb, cpr, bnc	35	31	Tr			
Spurn Head	29	270	23	32	b	09.1	-07	38	35	-	-	-	0	0	-	-	-	290	22	56	b	09.0	-01	36	27	-	-	-	4	4	25	-	-	0	cir, nim, b	bcb, cpr, bnc	35	31	Tr			
Dishforth	106	310	18	83	b	09.1	-06	38	30	-	3	5	4	3	80	-	-	320	18	82	c	11.4	-07	36	25	-	-	-	6	4	40	-	-	0	cir, nim, b	bcb, cpr, bnc	34	30	Tr			
Tynemouth	108	320	17	56	b	08.7	-12	37	25	-	4	-	2	2	-	-	-	320	17	80	c	10.5	-12	37	24	-	-	-	6	6	26	-	-	1	cir, nim, b	bcb, cpr, bnc	34	32	Tr			
Leuchars	36	330	18	81	b	09.6	-10	37	22	-	-	-	0	0	-	-	-	340	08	80	b	13.3	-10	37	29	-	-	-	1	1	25	-	-	1	cir, nim, b	bcb, cpr, bnc	34	32	Tr			
Eskdalemuir	794	320	18	81	b	09.6	-10	37	22	-	-	-	0	0	-	-	-	320	20	81	b	13																				

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 32951. Date of issue Saturday 9th February 1952

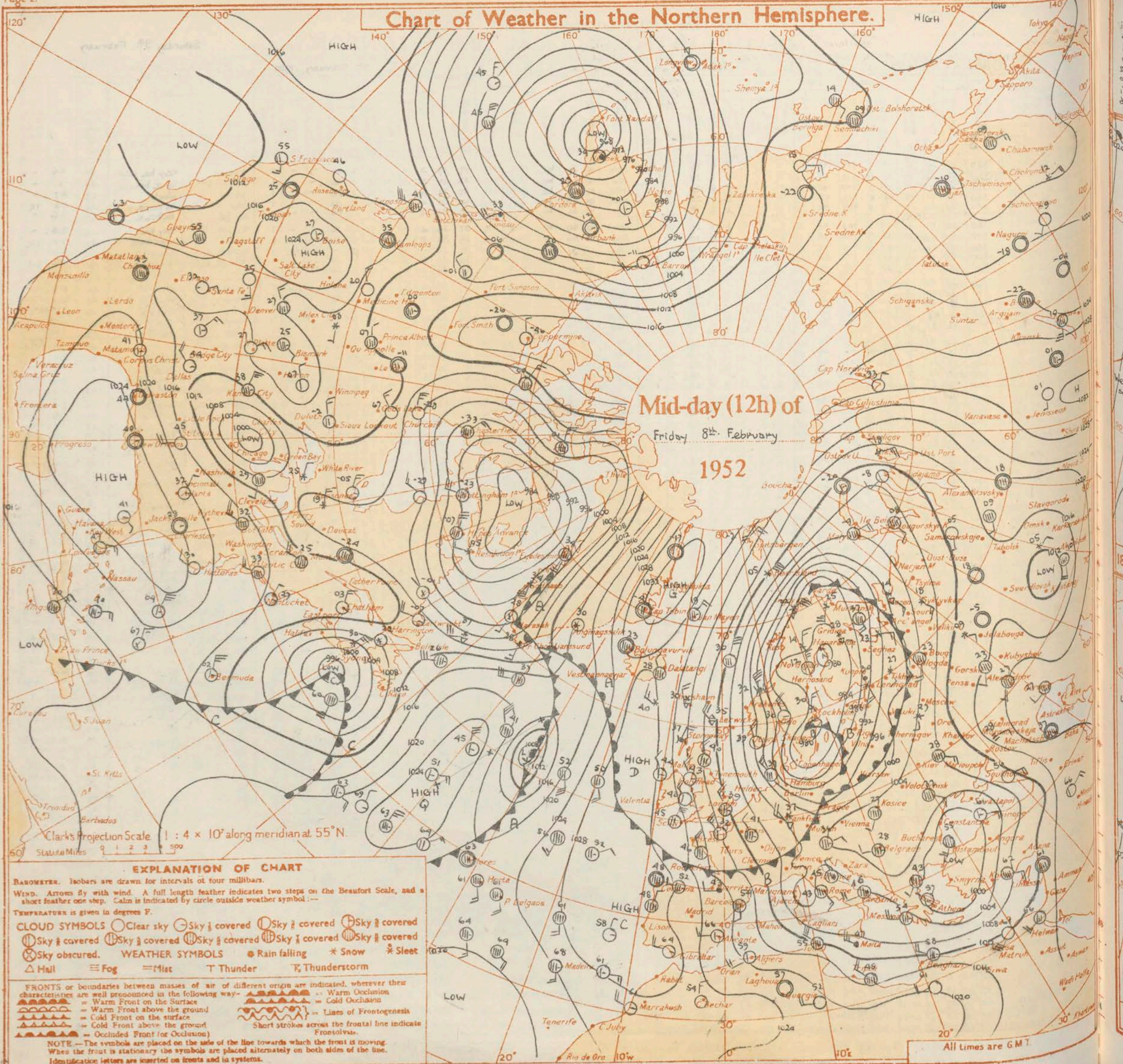
OBSERVATIONS at 12h. G.M.T. 8th February 1952

OBSERVATIONS at 18h. G.M.T. 8th February 1952

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	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	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.				Dry Bulb °F	Dew point °F	Form	Total 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

Chart of Weather in the Northern Hemisphere.

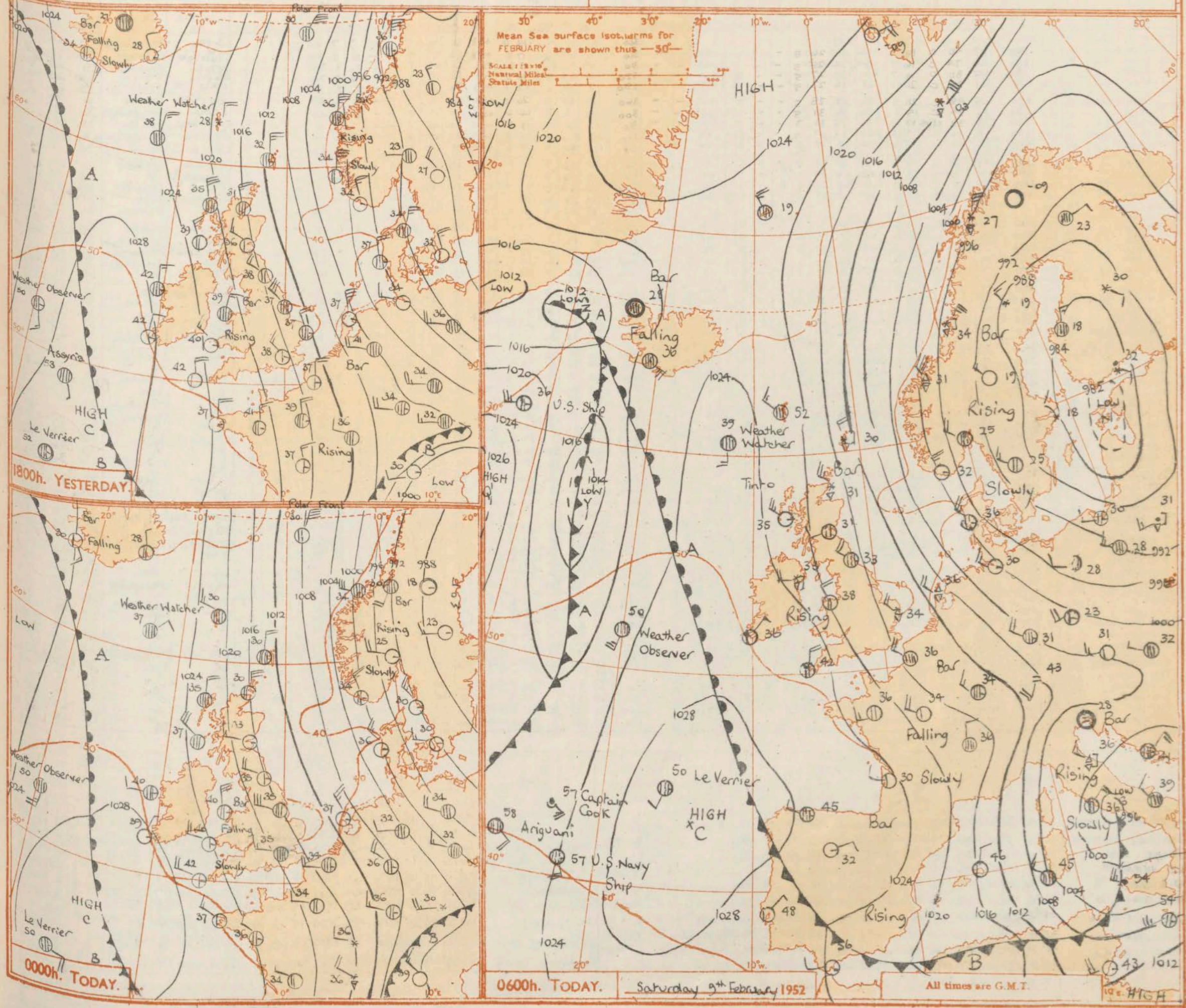


GENERAL INFERENCE.

The north to northwest airstream over the British Isles will give showers in exposed areas today with snow in places in the east and north and rain and sleet elsewhere, but in all sheltered areas there will be long fine periods. During the night, the fronts of the complex low near Iceland are expected to get into northwestern districts and a trough in the northerlies may move quickly southeast across the country tomorrow inducing a wave on these fronts. This development, by no means certain at present, would result in fresh snowfall in many areas followed quickly by brighter weather with further wintry showers and little change of temperature.

FURTHER OUTLOOK.

Continuing cold with wintry showers and bright periods.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

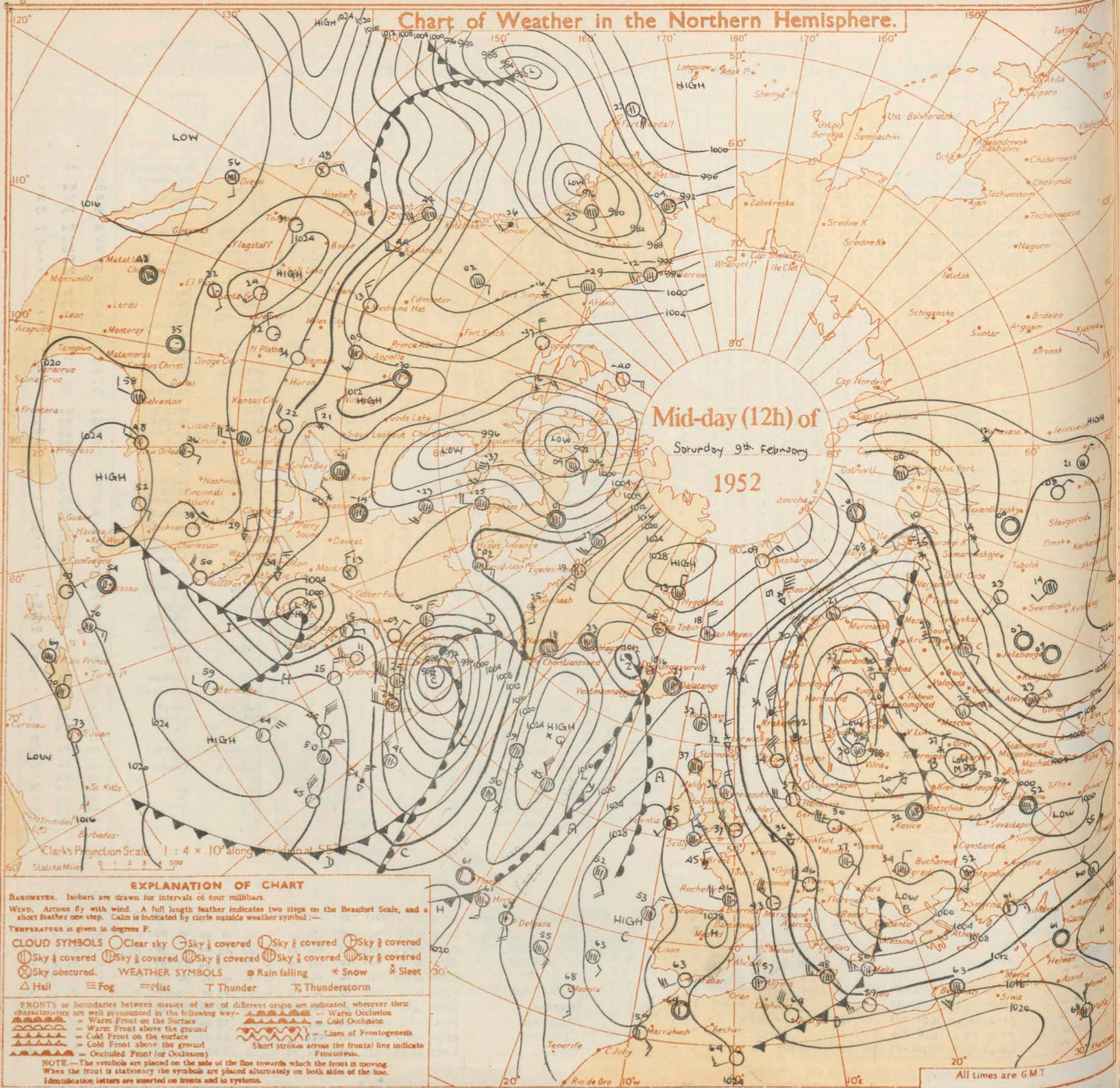
No. 32952 Date of issue Sunday 10th February 1952

OBSERVATIONS at 12h. G.M.T. 9th February 1952OBSERVATIONS at 18h. G.M.T. 9th February 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud						Wind	† State of ground	Weather.	Max Temp 09h. 21h. °F (36)	Sun- shine. (37)	Rain 09h. 21h. mm. (38)																		
	Direction (degrees)	Speed (kts.)	† Variability		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Direction (degrees)	Speed (kts.)	† Variability	Present Weather						Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Cloud													
									Low	Medium	High														Total amount	Main layer	Lowest layer	Low	Medium	High	Total amount	Main layer	Lowest layer					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		(35)			
Kew	340	14	30	b	19.9	+0.2	38	18	1	-	5	1	1	35	-	-	29.0	04	04	c/c	20.3	+0.3	36	29	4	-	-	6	4	35	3	25	1	b2xbcc2.y	c2.yzfwbcbfk	40	6.8	-
London Airport	330	15	80	b	20.3	+0.5	39	19	5	-	5	1	1	30	-	-	29.0	08	24	c	20.3	+0.8	35	28	4	-	-	6	6	30	-	-	1	bcy	c2.ybmox	40	-	-
Lymington	330	16	81	b	17.6	+0.9	38	27	1	4	-	1	1	1	-	-	29.0	04	48	c	18.3	+1.1	31	22	-	-	-	0	0	-	-	-	1	b2xbby	cybbx	41	8.0	-
Tangmere	350	11	81	b	21.0	+0.9	39	23	1	-	5	1	1	25	-	-	29.0	06	80	c/ps	20.5	+0.2	38	30	5	-	-	7	7	25	-	-	1	b2xbcc	ccpr.s.cb	41	7.1	TR
Calshot	340	17	81	bc	21.4	+0.3	40	23	2	3	-	5	5	20	-	-	31.0	05	24	c/c	21.2	+0.5	38	34	7	-	-	7	7	15	-	-	1	b2xbcc	ccir.cr.s.m.bcm.	43	6.0	0.3
Boscombe Down	350	15	81	bc	21.8	+0.4	38	30	1	3	-	5	5	83	3	25	31.0	02	48	bc	21.3	+0.1	35	34	5	-	-	4	4	20	-	-	0	b2xbcc	ccphbccx	38	3.4	0.4
Felixstowe	300	18	72	b	17.0	+1.2	37	29	1	-	-	1	1	25	-	-	30.0	11	64	c	17.8	+1.2	36	28	5	-	-	7	7	30	-	-	5	b2xbcc	ccbp	38	7.8	0.1
Corston	320	16	56	c/ps	15.5	+1.0	34	32	3	-	-	2	2	20	-	-	32.0	10	16	ps	16.3	+0.7	34	33	3	-	-	7	7	18	-	-	3	b2xbcc	ccsmops	36	3.3	0.3
West Raynham	300	15	80	b	15.6	+0.6	35	34	5	3	-	3	3	30	-	-	29.0	13	40	b	17.2	+0.9	33	27	-	-	1	1	-	-	-	3	b2xbcc	ccbz.m.	36	5.0	-	
Mildenhall	310	14	80	b	18.1	-1.0	37	28	1	3	-	1	1	-	-	-	28.0	09	64	b	18.3	+0.3	33	30	4	-	-	1	1	30	-	-	0	b2xbcc	ccbbcc	38	5.2	-
Grainfield	310	10	64	b	19.9	+0.7	37	25	-	-	-	1	1	-	-	-	30.0	03	32	b	19.9	+0.7	33	28	-	-	-	0	0	-	-	-	1	b2xbcc	ccbm.z.	38	7.1	-
Elmdon	310	13	13	b	20.8	+0.0	37	27	1	3	-	1	1	20	-	-	31.0	10	09	b	20.5	+0.6	33	25	-	-	3	1	1	83	-	-	5	b2xbcc	ccbz	37	3.9	-
Collesmore	310	15	72	bc	19.1	+0.2	36	32	1	-	-	1	1	2.8	-	-	27.0	08	24	b	19.4	+0.5	31	24	-	-	1	1	-	-	-	1	b2xbcc	ccbz.bz.	36	8.1	-	
Watnall	310	12	32	b	19.8	+0.5	37	19	1	-	-	2	2	18	-	-	30.0	08	24	b	19.9	+0.6	32	21	-	-	-	0	0	-	-	-	1	b2xy	ccbz.bz.	37	7.3	-
Ross-on-Wye	340	06	81	o	21.8	+0.1	39	29	5	-	-	8	8	25	-	-	21.0	02	81	c	21.4	+0.0	37	33	5	-	-	7	7	25	-	-	1	b2xy	ccbz	40	1.7	-
Shawbury	310	13	40	ps.	21.5	+0.6	36	33	8	-	-	8	8	30	3	18	32.0	08	90	c	21.3	+0.4	35	29	5	-	2	7	6	35	4	25	1	b2xbcc	ccpr.m.	39	1.8	0.1
Bristol	300	06	80	c	21.7	+0.0	40	31	8	7	-	7	7	30	1	25	27.0	05	90	c	21.2	+0.5	35	34	8	-	3	6	4	23	-	-	1	b2xbcc	ccpr.s.c	43	1.7	0.5
Plymouth	340	10	80	c	24.5	+0.9	43	34	1	-	-	6	6	25	-	-	31.0	07	12	bc/pr	23.4	+0.2	42	35	2	-	5	5	25	-	-	1	b2xbcc	ccpr.z.c	44	4.9	0.3	
Chivenor	310	15	82	bc	24.3	+0.5	43	34	1	-	-	6	6	25	2	20	29.0	12	82	bc	23.0	+0.5	40	35	2	-	6	1	4	20	-	-	1	b2xbcc	ccpr	44	6.7	-
St. Eval	330	14	82	bc	26.0	+1.0	43	32	1	-	-	8	8	20	-	-	31.0	12	82	bc	24.2	+0.2	42	36	2	-	5	5	16	-	-	1	b2xbcc	ccpr.prc	45	5.1	-	
Culdrose	360	14	82	bc	25.3	+0.5	45	39	1	-	-	8	8	25	-	-	33.0	14	82	bc/pr	23.9	-0.1	41	39	3	-	5	5	20	-	-	0	b2xbcc	ccpr	45	6.9	TR	
Scilly, St. Mary's	350	12	82	c	26.5	+0.5	46	34	8	3	-	7	7	40	4	20	33.0	12	82	bc/pr	24.8	+0.0	43	36	8	-	6	6	20	-	-	1	b2xbcc	ccpr	48	4.7	0.2	
Guernsey	350	20	82	c	24.1	+1.3	42	25	1	-	-	6	6	20	-	-	34.0	14	82	c/pr	23.4	-0.0	41	33	3	-	2	7	4	20	2	12	0	b2xbcc	ccpr.prc	43	6.5	TR
Aberporth	300	12	82	c	23.2	+0.1	43	36	1	4	-	6	6	25	-	-	32.0	13	82	c	21.9	-0.1	40	35	8	-	7	7	30	1	20	1	b2xbcc	ccpr	43	2.8	TR	
Pembroke Dock	320	10	82	c	24.4	+0.2	44	35	1	3	-	8	8	23	2	20	32.0	10	81	c	23.2	+0.0	41	37	8	-	7	7	30	1	20	0	b2xbcc	ccpr	44	5.3	-	
Holyhead (Valley)	010	15	82	c/ps	22.2	+0.4	41	39	2	-	-	7	7	25	1	12	33.0	12	81	c	21.4	+0.1	41	36	5	-	-	7	6	35	2	20	1	b2xbcc	ccpr	42	2.0	1
Manchester	330	13	28	bc	20.2	-0.0	36	26	1	7	-	5	1	25	-	-	32.0	05	87	b	20.2	+0.7	42	25	5	-	1	1	1	35	-	-	3	b2xbcc	ccpr	39	6.4	-
Squires Gate	340	07	40	b	21.2	+0.9	39	26	8	-	-	2	1	25	-	-	32.0	05	24	bc	20.7	+0.5	35	25	8	-	1	3	1	25	-	-	1	b2xbcc	ccpr	40	6.8	-
Silloth	350	09	81	bc	21.2	+0.2	37	26	8	-	-	3	2	40	-	25	32.0	07	56	bc	20.6	-0.0	34	27	5	-	8	3	1	30	-	-	1	b2xbcc	ccpr	39	6.2	-
Finnigley	330	09	81	b	19.4	+1.0	37	26	1	-	-	1	1	30	-	-	31.0	11	16	b	18.9	+0.4	35	24	4	-	-	1	1	35	-	-	0	b2xbcc	ccpr	38	7.6	-
Spurn Head	300	30	32	ps.	16.3	+1.1	34	28	3	-	-	5	4	20	1	15	30.0	22	40	c	16.8	+0.7	36	27	5	-	-	6	6	25	-	-	3	b2xbcc	ccpr	38	4.9	0.5
Dunforth	330	20	84	b	19.0	+0.5	37	27	1	-	-	1	1	20	-	-	31.0	10	81	c	19.1	+0.8	34	22	5	-	8	6	4	40	-	-	0	b2xbcc	ccpr	39	8.3	-
Tynemouth	340	12	40	bc	18.9	+0.7	36	24	2	-	-	4	4	28	-	-	32.0	12	32	b	18.2	+0.3	35	23	2	-	-	4	4	24	-	-	1	b2xbcc	ccpr	38	7.3	-
Leuchars	330	10	82	b	19.5	+0.0	36	30	1	4	-	1	1	25	-	-	33.0	08	81	b	19.0	-0.2	35	23	4	-	-	2	2	25	-	-	5	b2xbcc	ccpr	38	7.4	-
Exklalemuir	350	12	82	b	20.0	+0.0	34	20	1	-	-	1	1	-	-	-	29.0	06	83	bc	20.0	+0.0	30	19	5	-	-	3	3	55	-	-	5	b2xbcc	ccpr	35	7.7	

Chart of Weather in the Northern Hemisphere.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue **Monday 11th February 1952**

OBSERVATIONS at 12h. G.M.T. 10th February 1952

OBSERVATIONS at 18h. G.M.T. 10th February 1952

OBSERVATIONS during DAY

Stations (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Wind Speed (kts.)		+ Visibility	Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max Temp 09h- 21h °F	Sun- shine 09h- 21h num.	Rain 09h- 21h num.			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F	°C	Form	Amount	Main layer	+ Ht.	Lowest layer	+ Ht.		Bar at M.S.L.	Change in 3 hrs.			°F	°C	Form	Amount	Main layer	+ Ht.	Lowest layer	+ Ht.	09h to 15h (34)	15h to 21h (35)									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew	250	08	30	c	13.7	-2.4	40	23	-	7	6	7	4	83	-	-	210	16	30	16	06.7	-3.3	42	39	6	-	-	8	8	21	6	15	1	1	1	45	1.8	0.1
London Airport	260	13	64	c	14.0	-2.4	40	32	8	4	6	7	1	45	1	30	250	17	56	16	06.9	-3.1	42	39	5	2	-	8	8	19	6	14	1	1	1	44	0.7	0.1
Lymington	270	09	24	c	14.3	-1.9	35	29	5	-	-	7	7	30	-	-	240	16	48	16	07.6	-3.5	40	37	5	-	-	8	8	12	-	-	1	1	1	42	0.7	TR
Tangmere	260	11	48	c	15.7	-2.0	43	35	8	-	-	7	7	30	-	-	250	14	56	16	09.5	-3.0	44	39	5	7	-	8	7	30	2	12	1	1	1	45	1.1	TR
Calshot	260	09	81	c	15.2	-2.8	42	38	8	7	-	7	6	35	2	21	230	15	50	16	09.6	-2.3	45	40	5	7	-	7	7	80	4	20	1	1	1	45	1.7	TR
Boscombe Down	280	10	80	c	15.9	-2.3	41	36	5	-	-	7	6	15	-	-	270	16	80	16	09.6	-3.1	43	39	5	-	-	8	8	18	-	-	1	1	1	43	0.3	-
Felixstowe	360	04	40	c	12.8	-2.3	37	30	5	-	-	7	1	-	-	-	220	17	24	16	04.8	-4.3	39	36	5	2	-	8	7	35	-	-	2	2	1	43	0.6	2
Corleston	250	10	16	c	10.8	-2.4	34	27	5	-	-	8	8	80	-	-	230	18	28	16	01.6	-5.4	35	34	7	2	-	8	7	09	-	-	2	2	1	43	0.0	1
West Raynham	240	16	04	c	10.1	-2.8	32	25	5	-	-	8	8	25	5	15	240	23	24	16	01.6	-4.3	37	34	7	2	-	8	8	25	5	15	2	2	1	40	0.0	5
Mildenhall	250	13	64	c	11.4	-2.4	37	31	5	-	-	8	8	80	-	-	240	21	48	16	02.1	-4.9	42	39	5	7	-	7	5	30	-	-	1	1	1	43	0.7	2
Griffith	260	10	81	c	12.7	-2.3	37	29	5	-	-	8	3	40	-	-	250	22	48	16	04.4	-3.5	42	39	5	-	-	8	8	22	2	15	1	1	1	42	0.4	TR
Elmston	230	12	20	c	11.8	-3.5	38	32	5	-	-	8	6	40	-	-	240	19	20	16	04.2	-3.4	45	39	5	7	-	8	7	17	2	13	1	1	1	45	0.0	1
Colchester	240	12	24	c	11.3	-2.7	35	27	5	-	-	8	8	80	-	-	240	20	24	16	02.7	-3.7	39	37	-	-	-	7	7	75	-	-	1	1	1	42	0.2	0.6
Watnall	230	07	11	c	11.1	-3.3	36	28	5	-	-	8	8	-	-	-	240	15	24	16	02.5	-3.0	42	40	6	2	-	7	7	12	-	-	2	2	1	42	0.0	3
Ross-on-Wye	250	12	81	c	13.6	-3.2	41	32	8	7	-	7	6	25	-	-	250	15	81	16	06.3	+2.9	45	39	5	-	-	8	8	20	-	-	1	1	1	46	0.2	-
Shawbury	230	13	82	c	11.0	-3.5	41	36	7	2	-	7	7	40	3	12	260	20	81	16	03.6	-2.7	44	39	5	7	-	8	7	40	2	20	2	1	1	46	0.1	1
Bristol	250	14	56	c	14.6	-2.3	41	37	1	-	-	7	6	80	2	20	240	19	48	16	07.4	-3.0	44	42	6	4	-	7	7	08	-	-	1	1	1	44	0.4	TR
Plymouth	270	13	13	c	17.6	-1.8	45	39	5	-	-	7	7	30	-	-	260	10	32	16	11.6	-2.6	46	43	7	-	-	7	7	08	-	-	1	1	1	47	1.1	TR
Chivenor	240	18	83	c	15.9	-1.9	46	42	5	-	-	7	7	81	2	25	250	20	81	16	10.2	-2.7	46	43	5	7	-	8	5	30	-	-	1	1	1	49	0.4	0.1
St. Eval	270	14	48	c	17.9	-1.5	44	43	7	-	-	8	7	12	-	-	240	14	31	16	12.1	-2.4	46	45	7	-	-	8	6	18	4	12	1	1	1	48	1.3	0.4
Cudde	270	15	82	bc	18.0	-1.7	48	43	8	3	3	5	2	20	-	-	270	20	82	16	12.6	-1.8	46	46	7	-	-	8	7	20	4	10	1	1	1	49	2.8	0.43
Scilly, St. Mary's	270	13	82	jp	18.0	-1.9	50	45	8	3	3	6	2	20	-	-	260	20	64	16	12.2	-2.4	48	46	5	-	-	8	8	12	-	-	1	1	1	50	2.1	0.4
Guernsey	300	14	81	ps	19.2	-1.1	43	39	8	-	-	7	7	20	4	12	250	16	24	16	14.0	-2.2	46	44	5	2	-	8	7	03	-	-	1	1	1	46	1.5	1
Aberporth	250	20	40	ps	13.2	-3.2	43	42	6	-	-	8	8	25	5	12	250	19	80	16	06.9	-2.9	44	43	5	-	-	8	8	19	2	06	1	1	1	45	0.0	1
Pembroke Dock	240	16	64	id	15.6	-2.1	45	43	5	-	-	8	8	12	-	-	240	15	64	16	09.1	-2.9	46	44	7	-	-	8	8	09	-	-	1	1	1	48	0.0	0.5
Holyhead (Valley)	250	22	56	c	09.8	-4.0	43	43	7	-	-	8	8	20	4	06	260	24	16	16	04.1	-2.0	45	45	5	7	-	8	6	25	2	09	1	1	1	45	0.0	5
Manchester	230	14	40	c	09.8	-3.9	43	43	7	-	-	8	8	20	4	06	240	15	20	16	02.0	-3.2	43	41	7	2	-	8	8	14	2	04	1	1	1	44	0.0	10
Squires Gate	250	23	40	c	07.8	-4.6	40	38	5	-	-	8	8	18	3	10	270	26	16	16	00.2	-2.5	42	42	6	2	-	8	8	15	6	05	2	2	1	43	0.0	10
Silloth	230	22	48	c	04.8	-4.8	39	39	6	-	-	8	8	20	-	-	280	07	80	16	98.3	-1.1	43	41	5	7	-	7	1	20	-	-	1	1	1	43	0.0	3
Flinchingley	230	07	24	c	08.4	-4.2	37	32	5	-	-	8	3	40	-	-	270	16	32	16	99.0	-3.0	45	40	5	-	-	8	7	20	-	-	2	2	1	45	0.0	1
Spurn Head	250	19	09	ps	10.2	-2.2	33	33	7	-	-	8	8	15	-	-	230	20	16	16	99.7	-5.8	38	37	7	-	-	8	8	08	-	-	1	1	1	42	0.0	3
Dunbar	250	11	64	ps	06.2	-5.0	37	34	5	-	-	8	7	25	-	-	270	20	83	16	97.2	-3.2	45	39	5	7	-	8	3	20	-	-	1	1	1	45	0.0	0.2
Lynmouth	230	09	08	jp	04.2	-5.0	36	33	6	-	-	8	8	18	-	-	270	12	16	16	95.4	-2.3	43	40	6	-	-	8	8	15	-	-	2	2	1	44	0.0	1
Leuchars	260	13	40	ir	09.0	-5.4	38	36	5	-	-	8	8	60	5	14	340	10	81	16	95.4	-0.2	39	33	5	7	-	8	6	83	2	2						

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

A trough of low pressure over Southern England will give cloudy or dull weather with periods of rain and with some sleet at times for much of today, but is moving slowly South. Brighter, colder weather with wintry showers over remaining parts of the country will move slowly South, and is expected in all districts by tomorrow morning.

FURTHER OUTLOOK.

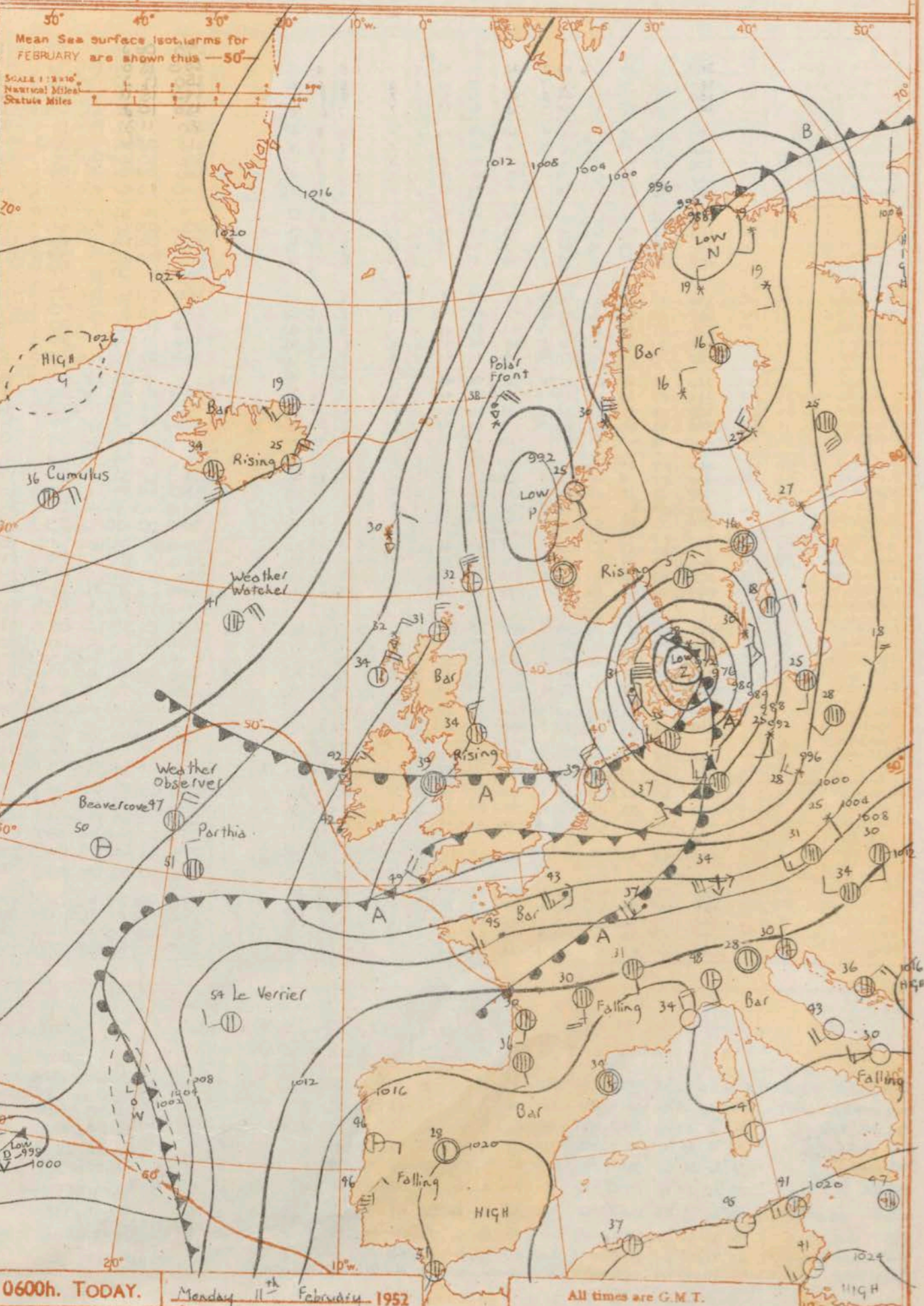
Variable cloud, bright periods. Wintry showers. Cold.

Gales.

North coasts are flying north east of a line Ruth Re and Firth of Forth; and in Orkneys and Shetlands.

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

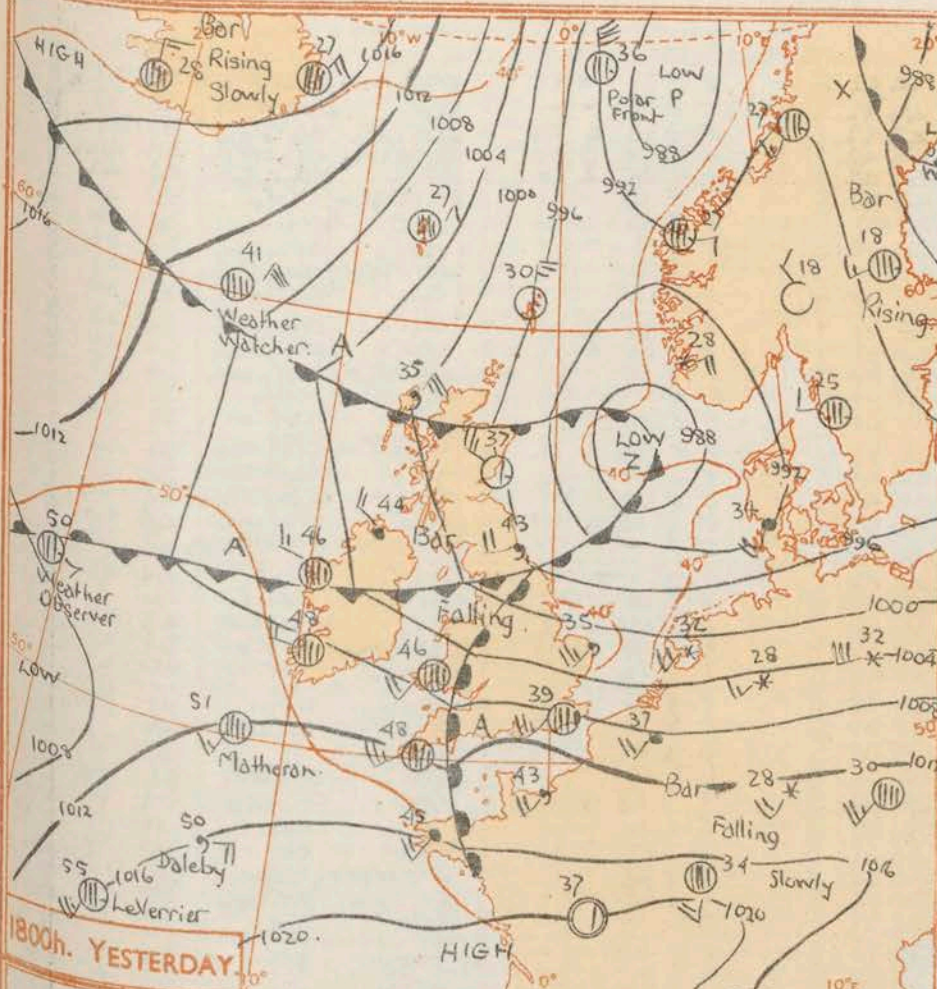
SCALE 1:100,000
Nautical Miles
Statute Miles



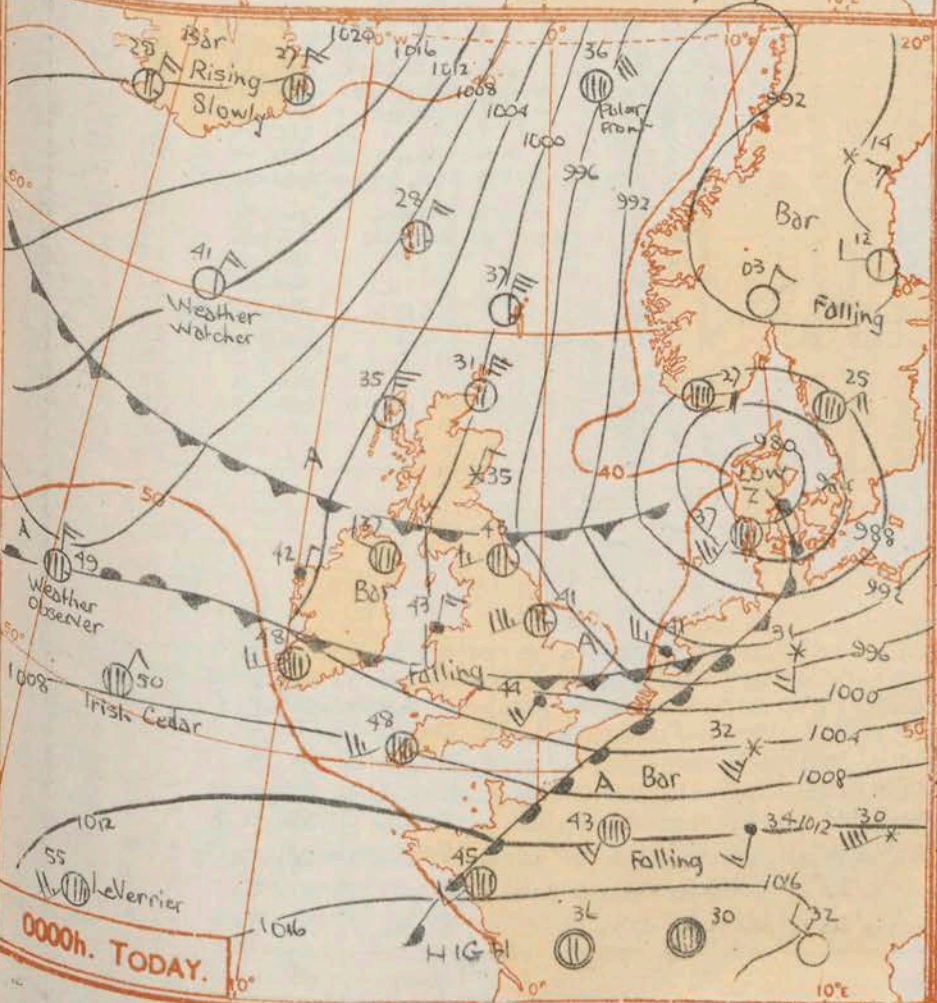
0600h. TODAY.

Monday 11th February 1952

All times are G.M.T.



1800h. YESTERDAY.



0000h. TODAY.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 12th February 1952

OBSERVATIONS at 12h. G.M.T. 11th February 1952

OBSERVATIONS at 18h. G.M.T. 11th February 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud								Wind		†	Pressure		Temp.		Cloud								24 h †	Weather.		Max Temp 09h. 21h. °F (36)	Sun- shine. (%) (37)	Rain 09h.- 21h. mm. (38)			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer		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		Lowest layer		09h. to 15h. (34)	15h. to 21h. (35)									
									Low	Medium	High	Total amount	Ht. + 0-8	Ht. + 0-8	Low								Medium	High	Total amount	Ht. + 0-8	Ht. + 0-8	Low	Medium		High	Total amount	Ht. + 0-8	Ht. + 0-8				State of ground		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)			
Kew	060	10	09	rr	99.5	+0.0	37	36	7	2	-	8	8	15	4	05	020	05	07	c	02.3	+2.3	37	32	6	7	-	7	4	39	3	09	1	cr r r c s m	cm i r c m b c m	38	0.0	3		
London Airport	050	09	11	rr	99.5	+0.2	37	34	5	-	-	8	8	10	6	05	330	04	09	c	02.3	+2.4	35	34	5	-	-	7	6	20	4	12	1	cr r r c s m	cm d o c m c m	39	0.0	3		
Lymington	050	10	16	rr	99.2	+0.2	35	35	7	2	-	8	8	06	-	-	020	04	09	SoSo	01.0	+2.4	33	32	-	2	-	8	9	09	-	-	5	cr r r c s o	os s o m c	38	0.0	5		
Tangmere	040	16	24	rr	97.7	-1.3	38	37	6	2	-	8	8	12	7	05	030	10	24	rr	02.3	+3.4	34	33	7	2	-	8	8	68	-	-	1	cr r r c s m	cr r r s m	45	0.0	6		
Calshot	050	11	20	rr	97.5	-0.5	40	39	7	2	-	8	8	22	3	08	030	08	13	rr	02.2	+3.1	35	33	7	2	-	8	5	08	-	-	1	cr r r c s m	cr r r s s m	46	0.0	6		
Boscombe Down	080	15	24	rr	99.0	-0.1	37	36	6	-	-	8	8	12	2	08	060	04	48	DLS	03.0	+2.7	34	32	6	-	-	8	8	16	6	10	1	cr r r c s m	cs s o m c r s	43	0.0	4		
Felixstowe	360	01	64	c	99.8	+0.8	39	34	5	2	-	8	8	30	1	30	360	01	80	bc	01.7	+2.0	35	29	9	7	-	3	1	30	-	-	0	om c	eb c x	40	0.0	0.2		
Gravelly	310	12	64	c	99.9	+0.9	40	32	5	7	-	7	7	-	2	23	020	08	80	bc	01.7	+1.7	36	30	1	-	9	5	2	25	-	-	0	om c	bc b m	40	2.7	-		
West Raynham	020	13	80	bc	99.8	+0.3	37	25	1	3	2	5	2	20	-	-	020	14	64	bc	02.5	+2.1	35	26	2	-	1	5	4	20	-	-	3	ch r s m c b c	by b b c b p s o	38	4.3	TR		
Mildenhall	020	03	64	c	00.2	+0.3	39	34	1	7	-	7	7	83	2	20	360	02	80	bc	02.3	+2.0	33	30	-	7	-	3	3	80	-	-	1	c	eb c	41	2.1	-		
Griffith	040	08	40	rr	00.2	+0.7	36	33	6	2	-	8	8	15	6	06	020	07	64	c	02.6	+2.3	35	26	5	-	-	6	6	40	-	-	1	cr r r c s o	cb c c	37	0.3	1		
Elmston	040	10	16	c/r	00.8	+0.6	36	34	5	7	8	7	8	33	17	07	010	07	20	b/cps	04.0	+2.6	34	29	5	4	-	3	3	40	1	25	1	0	8	c r s c	c p s o c	39	0.9	1
Collesmore	010	09	48	bc	01.5	+0.9	35	30	8	3	8	5	2	60	1	25	350	12	80	ps	03.9	+2.4	34	28	3	-	-	7	5	20	2	18	3	cm c r s	c z c p s c p h	38	1.7	TR		
Watnall	030	10	24	b	01.4	+0.6	37	29	1	4	1	1	1	25	-	-	010	06	24	ps	04.7	+2.0	33	30	3	-	-	7	7	10	-	-	5	cm c b c r s	c z o p s c m u	39	3.7	0.3		
Ross-on-Wye	070	08	12	rr	00.5	+0.8	35	29	-	2	-	8	-	-	-	-	360	06	08	c	03.9	+2.4	36	31	5	-	-	8	8	30	-	-	1	1	cr r r c s o	c c m o m	37	0.0	3	
Shawbury	050	08	32	c	01.6	+1.3	38	30	8	-	-	7	7	45	2	22	350	06	18	c	04.6	+2.6	33	28	5	-	4	6	6	35	-	-	3	cr r r c m c m	bc r s c m o x	40	1.1	TR		
Bristol	030	11	32	rr	99.1	+0.3	37	36	7	2	-	8	8	08	-	-	020	05	24	c	02.8	+2.5	36	34	5	-	-	8	8	60	-	-	2	cr r r c s o	cr s o c	39	0.0	4		
Plymouth	290	08	20	rr	98.6	+0.0	47	45	3	2	-	8	8	81	3	15	020	10	13	c	03.0	+3.9	39	35	5	-	-	8	8	10	-	-	1	cr r r c m c m	cm	47	0.1	1		
Chivenor	360	08	40	rr	99.0	+1.1	42	40	7	2	-	8	8	45	3	12	050	07	64	c	03.9	+3.2	38	34	6	3	-	8	7	18	-	-	1	cr r r c m c m	cm	43	0.4	5		
St Eval	360	13	24	rr	99.7	+1.0	42	42	6	-	-	8	8	03	-	-	010	17	64	c/r	03.6	+3.2	39	37	6	-	-	8	8	30	6	11	1	cr r r c m c m	c p r c	46	0.1	3		
Culdrose	330	16	80	rr	99.4	+0.3	46	46	7	2	-	8	7	10	3	08	020	15	60	c	02.3	+2.5	40	39	8	4	-	7	5	15	2	01	1	cr r r c m c m	c	49	0.4	1		
Scilly, St. Mary's	300	15	40	rr	99.6	+0.4	48	48	5	-	-	8	8	10	-	-	360	20	81	c	04.0	+2.3	42	40	8	-	-	6	6	16	-	-	1	air	cb c p r c	48	1.3	1		
Guernsey	340	08	32	c/r	98.4	-0.9	47	46	7	2	-	8	8	03	-	-	010	06	16	rr	03.6	+2.1	44	43	7	-	-	4	7	02	-	-	2	cr r r c m c m	c i d o	48	0.0	0.6		
Aberporth	060	10	81	id	00.4	+1.1	39	35	5	-	-	8	8	40	3	12	010	10	81	c/ps	04.7	+2.9	37	29	5	-	-	7	7	35	-	-	2	cr r r c m c m	c i d o	40	0.1	0.6		
Pembroke Dock	030	11	81	id	00.5	+1.5	40	37	5	-	-	7	7	45	1	12	040	08	80	c/ps	05.1	+3.5	40	35	8	-	-	8	8	30	2	25	1	1	cr r r c m c m	c	47	0.1	1	
Holyhead (Valley)	080	17	80	c	01.9	+2.0	40	35	5	-	-	7	7	70	2	25	030	10	81	c	05.9	+2.5	36	29	2	-	6	7	4	25	-	-	1	cb c y	bc y bc c	43	4.0	-		
Manchester	020	08	12	b	01.4	+0.7	37	27	1	3	-	1	1	30	-	-	020	08	14	c	04.7	+2.3	35	26	4	-	8	6	1	35	-	-	3	c	bb c y c b c m x	40	3.5	-		
Squires Gate	020	11	24	bc	02.3	+1.2	38	27	8	3	1	4	1	25	-	-	020	11	13	c	05.6	+3.0	35	25	4	7	2	8	1	35	-	-	1	c z o b c z o c	c z o b c	40	3.6	-		
Silloth	030	10	82	c	04.2	+1.0	36	27	2	3	6	7	1	80	1	30	320	10	56	c	06.9	+1.8	34	26	4	4	8	7	1	35	-	-	1	bc c	cb c x b b c	36	2.8	-		
Pinningley	350	04	48	b	01.1	+0.3	38	30	1	-	-	2	2	35	-	-	340	05	48	c	04.3	+2.5	34	31	8	7	-	8	5	30	1	25	3	bc b z o b c y c	c c p s o b c z o	40	4.6	TR		
Spurn Head	360	14	40	bc	01.9	+2.4	40	32	3	-	-	4	4	25	-	-	340	12	40	c	02.9	+1.8	36	30	3	5	-	6	3	83	3	20	0	bc	cb c	42	5.5	-		
Dishforth	360	13	64	c	02.0	+1.0	37	30	3	6	9	7	1	25	-	-	330	12	48	bc	04.1	+1.4	33	24	-	4	8	5	1	84	-	-	2	bb c c	cb c b b c	38	5.4	-		
Tynemouth	340	16	56	c/ph	02.2	+1.2	34	28	8	-	-	6	6	25	-	-	320	10	16	bc	03.5	+0.7	34	22	2	-	-	3	3	35	-	-	7	cm c p h o s	bc b c m c p s o	38	3.8	3		
Leuchars	360	04	83	c	03.7	+0.6	35	2																																

Chart of Weather in the Northern Hemisphere.



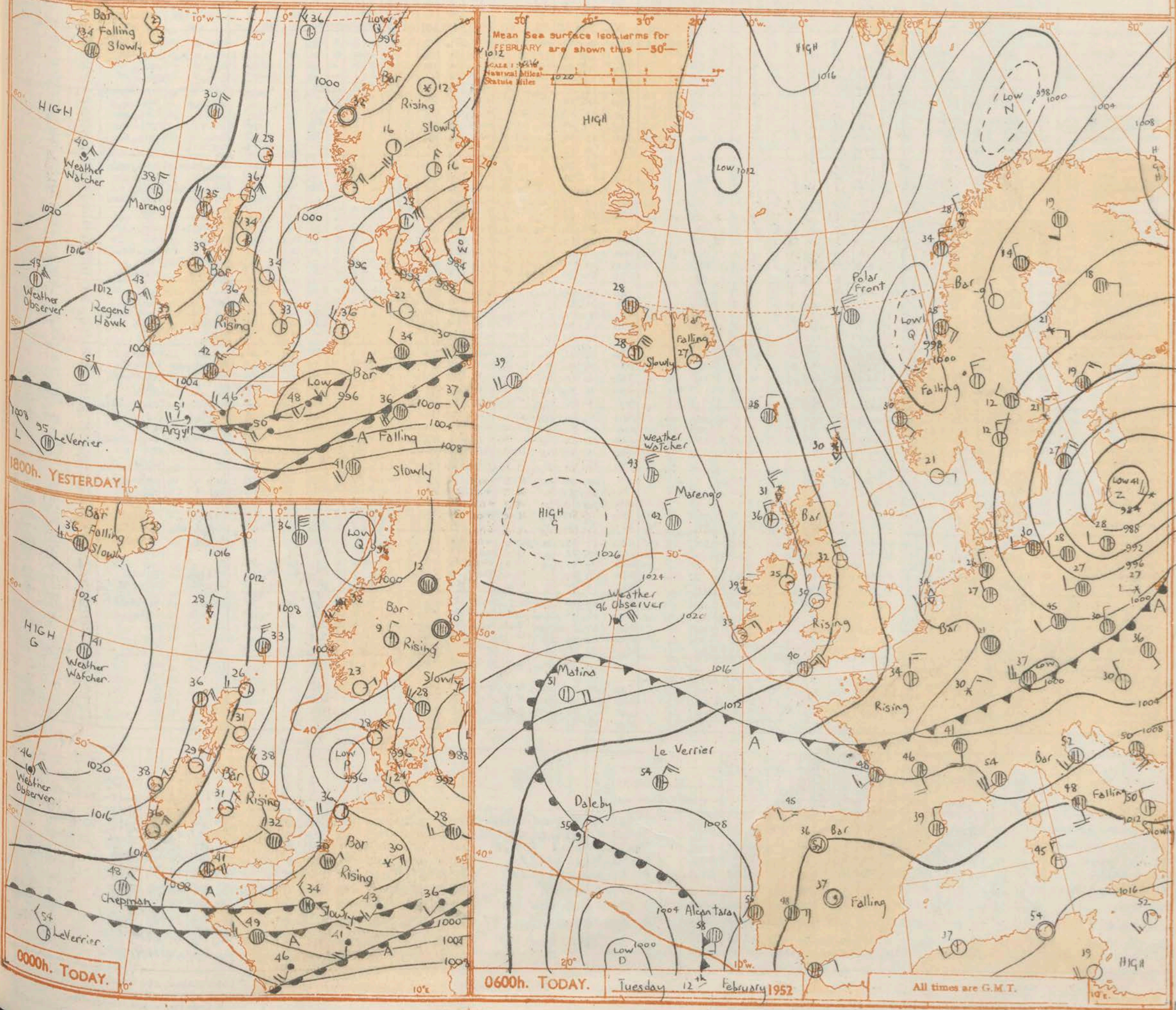
GENERAL INFERENCE.

A cold northerly stream of air covers the British Isles. Bright periods are expected in all parts of the country. There will be some snow showers, but these will be mainly confined to Northern Scotland, and to eastern and western coastal areas of the British Isles, exposed to the northerly winds. Night frosts are expected.

Little change.

FURTHER OUTLOOK.

Mean Sea surface isotherms for FEBRUARY are shown thus — 50° —
SCALE 1:250,000
Nautical Miles
Statute Miles



0600h. TODAY.

Tuesday 12th February 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 12 th February 1952																	OBSERVATIONS at 06hr. G.M.T. 12 th February 1952																	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. State of ground	Weather		Temperature		Rain 21h. to 03h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Wet Bulb °F.	Dew point °F.	Form			Total amount 0-8	Main layer Amt. 0-8					Lowest layer Amt. 0-8	Ht.	Ht.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Wet Bulb °F.	Dew point °F.	Form	Total amount 0-8		Main layer Amt. 0-8	Lowest layer Amt. 0-8	Ht.	Ht.		21h. to 03h. (19)	03h. to 09h. (20)	Min. °F. (21)	Max. °F. (22)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 13th February 1952

No. 32955

OBSERVATIONS at 12h. G.M.T. 12th February 1952

OBSERVATIONS at 18h. G.M.T. 12th February 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Present Weather	Pressure		Temp.		Cloud						21 h †	Weather.		Max. Temp. 21h. °F.	Sun- shine.	Rain 21h. mm.						
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form						Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form							09h. to 15h. (34)	15h. to 21h. (35)									
		Low	Medium						High	Total amount	Main layer 0-8	Ht. + 0-8	Lowest layer 0-8	Ht. + 0-8		Low							Medium	High	Total amount	Main layer 0-8	Ht. + 0-8	Lowest layer 0-8			Ht. + 0-8				State of ground					
Kew London Airport Lymington Langmere Calshot	360 350 330 310 350	12 11 13 10 11	16 44 56 36 32	b b b b b	12.2 12.5 09.9 12.8 13.4	+0.6 +0.9 +0.7 +0.8 +0.6	37 37 35 27 38	26 25 28 27 30	1 1 8 4 1	- - - - -	- - - - -	2 2 1 1 0	2 1 1 1 0	20 20 90 83 -	- - 1 - -	- - 13 - -	320 310 330 310 310	03 05 05 04 09	07 13 24 24 20	bc b b b b	13.4 13.2 12.2 13.7 14.1	+0.8 +0.3 +1.3 +0.7 +0.6	37 35 34 35 36	25 27 29 29 30	- - - - -	4 2 1 1 4	2 1 1 1 1	4 1 1 0 1	1 1 1 1 1	1 1 1 1 1	3 3 3 3 0	bxc bc2cy b2c bc2cy b2c bc2cy b2c bc2cy b2c bc2cy	c2cy bc2xcfx bc2cy b2c bc bc2cy b2c bc b2c bc2cy bc2c b m.	40 40 38 40 40	6.1 - 7.9 7.8 7.5	2.2 - - - -				
Boscombe Down Felixstowe Gorleston West Raynham Mildenhall	350 320 010 300 320	13 15 16 15 09	40 56 72 64 40	b bc b b b	14.1 09.7 09.5 10.5 11.2	+0.4 +1.1 +2.5 +1.4 +1.2	36 37 40 36 36	24 24 29 31 31	- 1 1 1 1	- - 7 7 7	- - - 3 3	0 0 2 2 2	0 1 1 20 -	- - - - -	0 - 1 - 0	- - 28 - -	320 310 290 280 270	03 03 06 07 03	32 24 08 20 48	b bc bc c c	14.5 14.6 10.9 11.0 11.8	+0.4 +0.8 +0.9 +0.0 +0.2	33 33 35 33 34	25 33 32 30 30	- - - - -	1 4 7 2 6	9 1 3 6 6	1 1 3 6 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 3	bmx bby cbcc cbcc cbcc cbcc	bey b2c bcx b2c b m. cps mols b m. b2c cps mols b2c cps mols	39 39 42 36 39	8.4 7.4 5.2 5.6 7.4	- - TR TR -				
Cranfield Elmdon Collesmore Watnall Ross-on-Wye	340 300 320 320 340	12 11 15 15 04	32 13 32 32 31	b b b b b	12.5 14.0 12.9 12.8 14.9	+0.6 +0.6 +0.9 +0.6 +0.3	38 37 36 38 38	23 24 24 20 20	1 - - - -	- - - - -	1 - - - -	1 1 1 1 0	30 85 50 50 -	- - - - -	0 - - - 0	- - - - -	240 250 270 260 270	06 08 08 05 04	31 24 16 16 31	c c c c c	13.3 13.4 12.7 12.1 14.4	+0.7 -0.2 +0.0 -0.0 -0.5	33 34 34 35 34	24 26 25 21 23	- - - - -	1 7 7 4 4	6 6 7 8 6	6 6 4 3 3	1 1 1 1 1	1 1 1 1 1	1 3 5 5 5	by bcx by bm. x b2c bc2cy c2c ssc bby by bcy	bc m. b2c c b2c c2c ssc c2c cps mols cbcc	39 38 38 40 39	7.5 6.4 6.9 6.0 7.9	- - TR TR -				
Shawbury Bristol Plymouth Chivenor St Eval	320 350 050 360 020	15 11 06 10 12	56 30 32 32 31	b b b b b	15.1 14.7 15.6 16.2 16.2	+0.8 +0.6 +0.8 +1.1 +1.1	38 38 39 40 39	23 25 23 25 26	1 1 1 1 1	- - - - -	1 1 1 0 2	1 1 1 0 2	30 25 25 25 18	- - - - -	- - - - -	- - - - -	240 300 350 270 260	06 07 02 03 06	31 30 08 32 32	c bc b b b	13.1 14.4 16.1 15.9 17.2	-0.8 +0.2 +0.1 +0.4 +1.0	33 35 37 35 33	26 24 25 28 24	- - - - -	5 4 1 1 1	7 8 4 0 2	7 3 0 1 2	1 3 0 1 2	1 1 1 1 1	1 1 1 1 1	1 3 3 2 1	b2cy bcy bcx bcx bcx bcx	cy cps. rcp sc bcx bcx bcx bcx	40 40 41 41 40	7.1 8.5 8.2 8.9 8.9	0.5 - - - -			
Childrose Scilly, St. Mary's Guernsey Aberporth Pembroke Dock	070 070 060 010 360	11 13 14 06 07	31 32 31 32 32	b bc bc b b	15.8 16.6 14.4 16.1 17.0	+1.3 +2.2 +1.3 +0.6 +2.2	40 43 38 39 39	33 28 22 22 28	1 1 2 1 1	- - - - -	1 4 3 1 1	1 4 3 1 1	25 24 28 25 25	- - - - -	- - - - -	- - - - -	020 030 010 340 300	04 06 10 08 03	70 31 31 32 32	b c/pr c c b	16.0 16.8 15.3 15.1 16.4	+0.2 +0.3 +0.7 -0.4 -0.4	33 38 37 36 36	29 35 25 27 28	- - - - -	5 8 1 1 6	2 3 3 3 1	2 2 3 3 1	30 22 20 35 30	- - - - -	0 1 1 1 6	b2c bcx bcc bcx bcx bcx	b2c bcc bcx bcc bcx bcx bcx	41 43 40 40 41	9.0 5.6 7.7 8.5 8.0	- TR - - TR				
Holyhead (Valley) Manchester Squires Gate Silloth Finnigley	340 320 310 260 320	10 10 10 08 12	32 16 40 31 18	b b b c b	15.6 13.8 14.2 13.9 12.6	+0.3 +0.1 +0.2 -0.3 +0.6	40 36 39 36 38	21 27 27 26 25	8 - - 5 -	- - - 7 -	2 1 1 7 1	2 1 2 2 1	30 - - 32 -	- - - - -	- - - - -	- - - - -	340 250 300 340 300	04 10 13 12 08	64 2 40 31 13	ops ss c c c	13.2 12.3 12.1 11.7 11.1	-1.2 -0.7 -0.5 -0.4 -0.6	37 33 35 35 36	32 31 32 28 28	- - - - -	3 5 8 7 4	6 - - 2 2	3 - - 2 2	8 8 7 3 7	2 30 32 28 22	- - - - -	1 5 1 1 1	b2c bcc bcx bc2ob2cy bcx c cmo c2cy	eps bc bcx c2c cps m. bcx c2c	41 38 40 39 39	5.9 5.4 5.1 5.5 5.4	0.1 0.1 TR - -			
Spurn Head Dunthorpe Lytham Leuchars Edinburgh	290 310 270 300 300	18 12 10 08 03	32 16 36 32 33	ps. bc bc c bc	11.2 12.5 11.6 11.3 11.4	+2.1 +0.5 +0.2 -0.5 -0.5	33 39 35 36 35	33 33 32 28 22	3 - 2 7 5	- - 5 7 1	- 5 3 8 5	6 2 2 6 1	20 - 36 80 25	- - - 1 -	- - - - -	- - - - -	280 310 290 280 300	08 09 08 02 04	24 48 16 31 37	c ps. c c c	11.0 10.9 10.8 10.8 11.2	+0.1 -0.5 -0.2 +0.3 +0.2	35 36 33 33 30	26 27 30 29 21	- - - - -	5 2 2 5 2	- 7 7 8 8	- 8 5 5 5	- 8 24 45 25	- 2 1 1 3	0 5 3 20 5	bcx bcx bcx bcx bcx	bcx bcx bcx bcx bcx	38 39 38 37 36	4.5 5.7 5.8 0.2 2.8	TR TR - - 0.1				
Prestwick West Freugh Ronaldsway Tirane Benbecula	250 320 290 340 330	11 09 14 15 13	30 30 33 31 32	c jp c bc jp	13.8 13.9 15.2 14.6 15.0	+0.8 -0.5 +0.4 -0.5 -0.6	39 36 39 39 37	31 24 28 32 33	2 8 3 3 9	3 3 4 3 6	2 1 4 3 1	6 2 4 3 6	25 20 30 18 22	- - - - -	- - - - -	- - - - -	320 340 300 340 300	12 05 13 00 07	31 31 30 33 56	c c ps. ss ss	11.9 12.5 13.0 12.0 12.0	-0.6 -0.6 -0.7 -1.5 -1.0	37 32 36 34 33	28 32 27 32 33	- - - - -	8 3 6 1 2	7 2 3 1 2	2 3 3 9 8	30 30 20 14 08	- - - - -	0 3 1 7 7	bcx bcx bcx bcx bcx	bcx bcx bcx bcx bcx	40 40 40 40 39	3.4 4.3 5.4 5.4 3.6	- - - - 4				
Stornoway Cape Wrath Sule Skerry Rendrew Dyce	350 050 290 310	15 09 06 13	31 33 32 40	c/pr. c c c	13.0 11.7 13.2 10.3	-0.9 -0.3 -0.9 -0.3	33 35 38 32	31 29 29 30	9 9 5 6	- - 3 7	6 7 2 8	3 3 3 7	18 15 50 25	- - - -	- - - -	- - - -	340 360 050 310 330	07 05 13 08 15	30 33 32 20 03	bc/s c ps. c ps.	12.6 10.8 10.1 11.7 09.8	+0.6 -0.3 +0.2 -0.2 +0.0	31 36 36 37 29	29 33 27 25 26	- - - - -	5 2 3 7 6	- 2 1 1 1	4 6 6 7 5	4 6 6 80 4	35 25 10 20 12	- - - - -	1 1 1 1 1	bcx bcx bcx bcx bcx	bcx bcx bcx bcx bcx	39 37 39 39 33	1.2 - 3.0 0.6 -	0.2 - - - 2			
Wick Lerwick Blacksod Point Malin Head Aldergrove	300 350 340 340 260	09 24 01 09 09	34 30 31 76 30	c/pr. ps. c/pr. jp c	10.0 07.3 19.6 16.3 16.3	-0.8 -0.5 +0.2 -0.3 -0.4	31 30 41 37 36	28 29 26 32 26	3 9 - 9 3	- - - - -	7 4 6 6 7	3 3 25 36 25	15 12 30 36 30	- - - - -	- - - - -	- - - - -	280 310 340 340 300	14 09 10 05 05	31 31 31 31 31	ps. bc jp c c/pr.	09.5 07.2 17.7 12.5 14.4	+0.1 +0.2 -0.4 -1.9 -1.0	25 29 40 39 33	22 25 33 32 33	- - - - -	3 3 3 3 8	1 1 1 1 1	4 2 3 3 6	1 15 25 36 30	- - - - -	7 8 1 2 5	bcx bcx bcx bcx bcx	bcx bcx bcx bcx bcx	39 42 41 43 43	3.9 3.9 6.0 7.0 6.1	0.1 - TR TR TR				
Castle Archdale Dun Castle Collinstown Kilcann Valentia Milderton	270 310 280 320 340 340	06 05 10 07 06 08	32 31 32 32 31 31	c/pr. bc b bc b b	17.4 18.0 17.7 19.9 20.9 19.5	-0.1 +0.1 +0.2 +0.5 +0.7 +1.0	35 38 36 40 43 39	34 32 30 35 32 32	3 - - 8 1 1	- - - 2 - -	7 8 9 5 1 2	6 3 1 5 1 2	20 35 25 86 28 26	- - - - - -	- - - - - -	- - - - - -	280 310 300 300 360 320	14 09 10 09 08 08	31 31 31 31 31 31	ps. bc bc bc c/pr. c/pr.	09.5 07.2 17.7 12.5 14.4 14.4	+0.1 +0.2 -0.4 -1.9 -1.0 -1.0	25 29 40 39 33 33	22 25 33 32 33 33																

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

A cold northwesterly airstream covers the country and troughs of low pressure are approaching from the Northwest. Bright periods are expected in many places today, though fog may persist in some industrial areas of the Midlands. Cloudy weather with sleet or snow is now spreading into North Ireland and Northeast Scotland and will extend Southeastwards across Scotland and Northern England to reach Wales and the Midlands by dawn tomorrow. Behind this belt of snow, cold northerly winds will spread southwards, with bright intervals and scattered snow-showers.

FURTHER OUTLOOK.

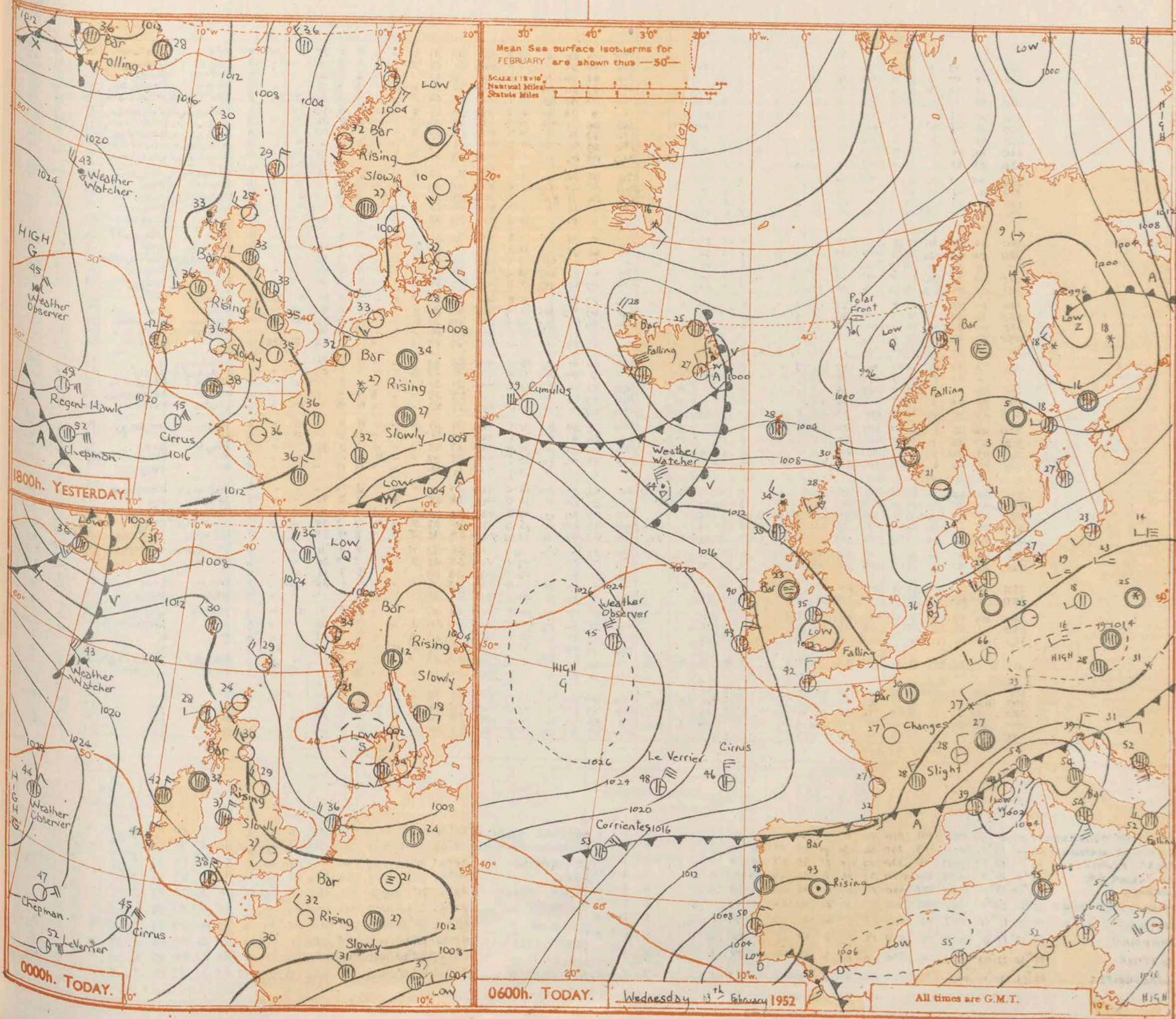
Bright periods and snow showers in most places. Continuing cold with night frosts.

Gale Warning.

North cones are flying on northwest coast of Scotland from Rudh-Re to Whiten Head.

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

SCALE 1:250,000
Nautical Miles
Statute Miles



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 13 th February 1952																OBSERVATIONS at 06hr. G.M.T. 13 th February 1952																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						State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Direction (degrees)	Speed (kts.)			mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Low	Medium					High	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Low	Medium	High	Total amount 0-8	Main layer 0-8	Lowest layer 0-8		21h. to 03h. (39)	03h. to 09h. (40)	Min. °F. (41)	Min. °C. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 14th February 1952

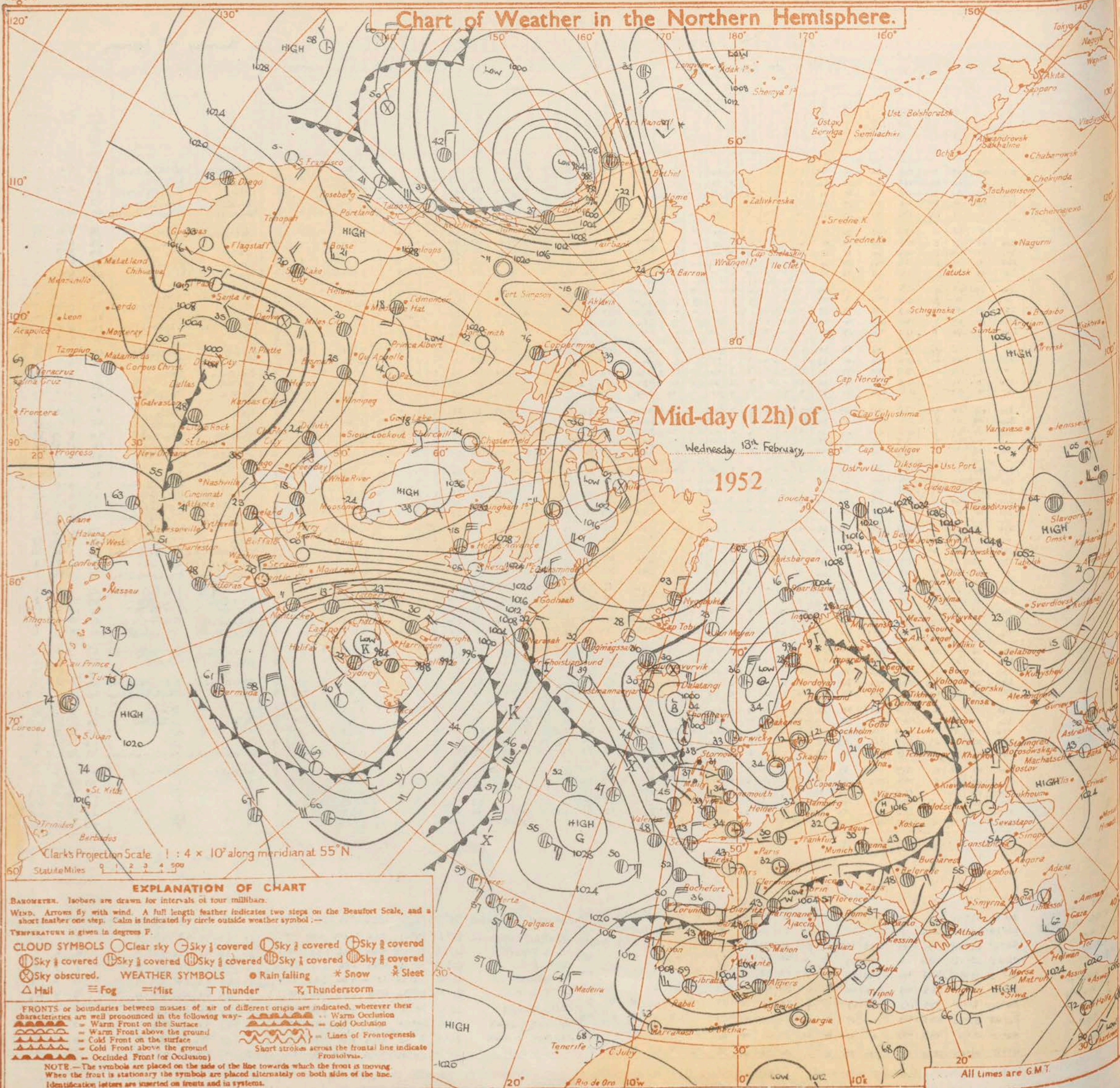
OBSERVATIONS at 12h. G.M.T. 13th February 1952

OBSERVATIONS at 18h. G.M.T. 13th February 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			+	Present Weather	Pressure		Temp.		Cloud						Wind			+	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max. Temp. 09h. 21h. °F (36)	Sun- shine. (37)	Rain 09h. 21h. mm. (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Direction (degrees)	Speed (kts.)	Visibility (miles)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Amt.	Lowest layer Amt.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Present Weather		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Amt.	Lowest layer Amt.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
										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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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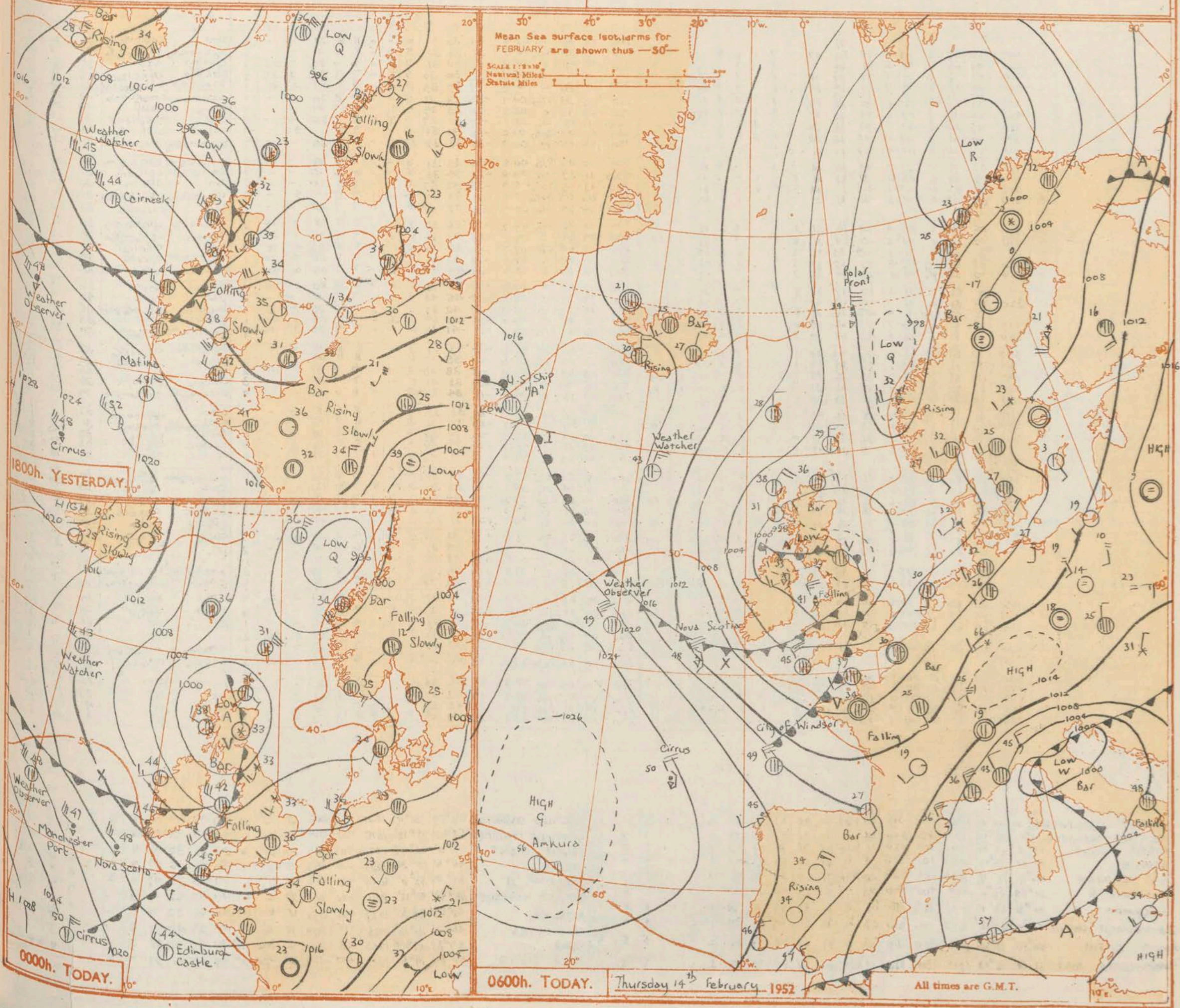
Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.
 A deep depression over Newfoundland is moving northeast and there is an anticyclone in mid-Atlantic. A trough of low pressure over Wales and the Midlands is moving southwards and behind it a northerly airstream is spreading over the country. In all except northern districts of England and Wales it will be cloudy at first this afternoon, with showers of rain, snow or sleet in many places, but a clearance will spread southwards, and probably reach the south coast during the evening. In Scotland, Northern England and Northern Ireland there will be variable cloud with isolated showers of rain, sleet or snow here and there and also some bright periods, and these conditions will extend to all districts by tomorrow morning. It will be cold with slight or keen frost in most districts tonight and icy patches on roads tomorrow morning.

FURTHER OUTLOOK
 On Friday afternoon variable cloud, but mainly dry. Frost in most districts on Friday night.
 Gale Warning.
 North coasts are flying on Southwest coast, Bristol to Exmouth.

Mean Sea surface isotherms for FEBRUARY are shown thus — 50° —
 SCALE 1:250,000
 Nautical Miles
 Statute Miles



All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 14th February 1952OBSERVATIONS at 06hr. G.M.T. 14th February 1952

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. State of ground	Weather		Temperature		Rain									
		Direction (degrees)	Speed (kts.)			mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total amount	Main layer	Lowest layer	Bar at M.S.L.					Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total amount	Main layer	Lowest layer	21h to 03h (39)	03h to 09h (40)		Min. °F.	Min. on Grass °F.												
																															Low	Medium		High	Low	Medium	High	Low	Medium	High	21h to 03h (39)	03h to 09h (40)
(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															200	08	30	15	02.4	-30	35	31	6	-	-	8	8	21	-	-	6	cmx	cmx	03h to 09h	31	20	2				
London Airport	82	200	05	07	c	08.7	-18	30	27	-	7	-	6	-	-	210	10	32	So	02.3	-35	33	30	5	-	-	8	8	21	-	-	6	cmx	cmx	03h to 09h	30	23	2				
Lymington	341	260	05	32	bc	09.6	-11	30	26	-	3	1	3	-	-	210	05	48	c	04.2	-27	33	31	2	3	-	6	6	80	1	25	3	bcx	bcx	03h to 09h	28	21	2				
Tangmere	53	310	01	13	c	10.1	-13	30	28	-	5	-	7	7	83	-	-	-	c	04.1	-32	30	30	5	7	-	7	7	83	2	25	2	bcx	bcx	03h to 09h	25	20	2				
Calshot	12	240	06	28	b	09.9	-11	34	31	-	3	-	2	2	80	-	-	-	c	03.0	-37	39	33	5	-	-	8	8	37	2	25	1	bcx	bcx	03h to 09h	25	28	2				
Boscombe Down	414	250	03	24	bc	11.4	-02	29	28	-	3	-	5	1	84	-	-	-	c	04.1	-35	33	31	5	-	-	8	8	20	-	-	1	bcx	bcx	03h to 09h	29	22	2				
Felixstowe	10	220	02	16	b	09.5	-05	32	27	-	3	-	2	1	83	-	-	-	c	03.7	-30	33	29	-	7	-	7	7	81	-	-	7	bcx	bcx	03h to 09h	30	24	2				
Gorleston	5	230	05	20	b	09.1	-03	35	32	-	-	1	2	2	-	-	-	-	bc	02.1	-29	32	27	-	7	1	3	2	35	-	-	9	bcx	bcx	03h to 09h	30	24	3				
West Raynham	250	240	10	11	o	07.0	-14	30	29	-	7	7	8	7	-	-	-	-	ss	01.0	-35	31	31	-	-	-	9	9	-	9	-	-	7	ssmo	ssmo	03h to 09h	28	27	1			
Mildenhall	15	210	07	16	c	07.4	-17	32	31	-	7	-	7	7	84	-	-	-	ss	00.7	-35	32	32	5	-	-	8	8	20	-	-	7	bcx	bcx	03h to 09h	31	26	1				
Cranfield	340	220	07	06	c	07.7	-24	30	28	-	3	-	7	7	80	-	-	-	c/r	00.0	-22	34	33	5	-	-	6	6	15	-	-	8	cmx	cmx	03h to 09h	30	26	3				
Elmdon	326	200	09	40	c	06.6	-31	32	31	-	5	-	7	7	43	-	-	-	ss	00.5	-25	32	32	6	-	-	8	8	14	-	-	9	cm	cm	03h to 09h	30	26	6				
Cottesmore	452	210	10	08	c	07.1	-23	31	28	-	7	2	6	5	81	-	-	-	ss	00.9	-21	33	31	-	-	-	9	9	-	9	-	-	7	cm	cm	03h to 09h	31	30	0.2			
Watnall	366	210	09	07	o	05.8	-30	33	28	-	7	-	8	8	80	-	-	-	ss	00.9	-30	37	34	8	-	-	7	7	25	-	-	1	bcx	bcx	03h to 09h	33	22	1				
Ross-on-Wye	223	230	09	07	o	05.8	-30	33	28	-	7	-	8	8	80	-	-	-	ss	00.9	-30	37	34	8	-	-	7	7	25	-	-	1	bcx	bcx	03h to 09h	33	22	1				
Shawbury	235	210	05	81	c	05.4	-28	36	31	-	5	7	6	5	19	-	-	-	pr	09.2	-21	36	33	2	-	-	8	8	18	2	15	2	ss	ss	03h to 09h	34	31	1				
Bristol	192	210	09	32	c	08.5	-17	34	31	-	5	7	7	7	83	-	60	-	c	01.2	-35	37	36	8	-	-	7	7	31	1	20	1	bcx	bcx	03h to 09h	29	22	3				
Plymouth	90		05	05	c	11.1	-09	33	31	-	5	-	6	6	68	-	-	-	pr	03.7	-40	44	41	5	1	-	8	8	33	4	18	2	cmx	cmx	03h to 09h	31	25	3				
Chivenor	20	090	03	80	ic	09.8	-13	35	34	-	5	7	8	8	83	-	20	-	c	02.0	-38	43	41	8	-	-	8	8	35	4	20	1	bcx	bcx	03h to 09h	34	29	1				
St. Eval	336	260	10	56	pc	10.8	-17	39	36	-	2	-	7	7	19	-	-	-	c	03.9	-39	44	42	8	-	-	7	7	35	6	16	1	bcx	bcx	03h to 09h	35	30	1				
Culdrose	260		08	82	c	11.3	-12	37	35	-	5	7	7	3	30	-	-	-	c	04.6	-36	43	43	5	3	-	6	4	80	3	20	1	bcx	bcx	03h to 09h	36	28	0.6				
Scilly, St. Mary's	163	320	16	82	c	11.7	-15	45	40	-	8	-	7	7	18	-	-	-	c	05.4	-34	45	43	5	-	-	7	7	18	-	-	1	bcx	bcx	03h to 09h	42	28	1				
Guernsey	340		08	82	c/pr	11.4	-09	36	33	-	8	-	6	5	45	-	20	-	c	06.5	-27	42	37	8	6	8	7	5	25	3	13	1	bcx	bcx	03h to 09h	35	28	2				
Aberporth	375	260	12	81	ic	06.7	-32	39	38	-	6	-	8	8	20	-	4	408	c	00.5	-28	40	39	2	3	-	6	6	84	2	20	1	bcx	bcx	03h to 09h	35	38	2				
Pembroke Dock	40	260	15	81	c	08.6	-25	44	39	-	8	-	7	4	17	-	-	-	c/pr	09.1	-35	41	36	8	-	-	7	7	28	2	15	1	bcx	bcx	03h to 09h	39	35	2				
Holyhead (Valley)	32	300	22	80	c/p	03.9	-27	42	40	-	3	-	7	3	25	-	18	-	pr	08.6	-26	41	37	3	-	-	8	8	18	-	-	1	bcx	bcx	03h to 09h	38	31	2				
Manchester	230	190	17	32	o/s	04.1	-36	34	32	-	5	-	8	8	24	-	-	-	ps	08.6	-25	35	33	6	-	-	8	8	04	-	-	6	bcx	bcx	03h to 09h	32	31	5				
Squires Gate	33	270	10	24	ic	01.9	-34	36	35	-	2	-	8	7	10	-	0.6	-	c	07.4	-18	38	35	8	7	-	6	6	81	3	20	2	bcx	bcx	03h to 09h	35	23	2				
Silloth	25	250	07	80	bc	00.2	-24	36	35	-	4	3	3	2	30	-	1	21	c	07.8	-09	32	31	5	-	-	7	7	30	-	-	3	bcx	bcx	03h to 09h	26	23	2				
Finnigley	52	180	10	24	o	04.2	-30	33	30	-	5	-	8	7	26	-	-	-	c	08.1	-11	34	32	5	-	-	6	6	30	-	-	7	bcx	bcx	03h to 09h	29	23	2				
Spurn Head	29	210	11	16	is	06.9	-12	33	32	-	7	-	8	8	15	-	-	-	ps	09.7	-31	35	33	7	-	-	8	8	15	-	-	7	ss	ss	03h to 09h	32	27	1				
Dishforth	106	180	10	13	ph	01.9	-33	35	27	-	-	-	8	8	30	-	11	-	c	07.7	-08	33	31	7	-	-	6	6	35	-	-	5	ss	ss	03h to 09h	31	30	2				
Tynemouth	108	200	10	08	so	00.2																																				

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 15th February 1952

OBSERVATIONS at 12h. G.M.T. 14th February 1952

OBSERVATIONS at 18h. G.M.T. 14th February 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max Temp 08h. 21h °F	Sun- shine (%)	Rain 08h.- 21h. mm.			
	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	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		09h. to 15h. (34)	15h. to 21h. (35)						
									Low +	Medium +	High +												Low +	Medium +	High +												
																																			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	270	01	07	c	98.3	-13	38	36	6	-	-	8	7	20	5	10	020	08	04	0f	00.5	+15	37	33	6	-	-	1	cirrcmfm	cmofmcmo	38	0.1	0.1				
London Airport	270	01	07	c	98.3	-13	38	36	6	-	-	8	7	20	5	10	010	08	04	0f	00.4	+15	37	33	5	-	-	1	cirrcmfm	cmofmcmo	38	0.1	0.1				
Lymington	270	01	07	c	98.3	-13	38	36	6	-	-	8	7	20	5	10	010	08	04	0f	00.4	+15	37	33	5	-	-	1	cirrcmfm	cmofmcmo	38	0.1	0.1				
Tangmere	270	01	07	c	98.3	-13	38	36	6	-	-	8	7	20	5	10	010	08	04	0f	00.4	+15	37	33	5	-	-	1	cirrcmfm	cmofmcmo	38	0.1	0.1				
Caishot	270	01	07	c	98.3	-13	38	36	6	-	-	8	7	20	5	10	010	08	04	0f	00.4	+15	37	33	5	-	-	1	cirrcmfm	cmofmcmo	38	0.1	0.1				
Boscombe Down	280	01	07	c	99.5	-18	39	37	9	-	-	3	4	25	1	18	050	12	24	0f	00.7	+18	37	34	6	-	-	1	cirrcmfm	cmofmcmo	44	1.9	1				
Felixstowe	190	04	32	c	99.9	-07	34	33	-	-	-	8	8	30	-	-	130	04	40	10	01.1	+18	34	34	5	-	-	1	cirrcmfm	cmofmcmo	36	0.0	0.0				
Gorleston	190	07	20	c	99.9	-07	34	33	-	-	-	8	8	30	-	-	170	04	40	10	01.1	+18	34	34	5	-	-	1	cirrcmfm	cmofmcmo	36	0.0	0.0				
West Raynham	190	02	10	c	99.9	-07	34	33	-	-	-	8	8	30	-	-	170	04	40	10	01.1	+18	34	34	5	-	-	1	cirrcmfm	cmofmcmo	36	0.0	0.0				
Mildenhall	230	01	32	c	98.7	-07	37	34	5	-	-	8	8	25	-	-	020	01	04	0f	01.6	+22	33	33	6	-	-	6	cirrcmfm	cmofmcmo	37	0.0	0.1				
Grainfield	240	03	32	c	98.4	-12	36	35	6	-	-	7	7	05	-	-	040	11	11	0f	01.7	+32	34	34	6	-	-	1	cirrcmfm	cmofmcmo	36	0.0	0.0				
Embsay	270	05	08	c	99.1	-08	34	34	5	-	-	7	5	30	3	03	020	08	13	0f	03.4	+36	33	32	5	-	-	1	cirrcmfm	cmofmcmo	37	0.1	0.4				
Collesmore	270	05	08	c	99.1	-08	34	34	5	-	-	7	5	30	3	03	020	08	13	0f	03.4	+36	33	32	5	-	-	1	cirrcmfm	cmofmcmo	37	0.1	0.4				
Wainall	270	05	08	c	99.1	-08	34	34	5	-	-	7	5	30	3	03	020	08	13	0f	03.4	+36	33	32	5	-	-	1	cirrcmfm	cmofmcmo	37	0.1	0.4				
Ross-on-Wye	250	03	32	c	98.1	-10	36	34	8	-	-	3	7	4	20	-	-	020	05	08	0f	03.0	+43	38	33	6	-	-	1	cirrcmfm	cmofmcmo	40	0.2	0.1			
Shawbury	030	06	06	pr	98.0	-00	36	34	6	-	-	8	7	09	4	06	350	10	06	0f	04.3	+43	36	33	5	-	-	1	cirrcmfm	cmofmcmo	40	2.1	0.6				
Bristol	250	05	24	pr	97.6	-16	45	38	2	-	-	5	5	18	-	-	010	10	06	0f	04.3	+43	36	33	5	-	-	1	cirrcmfm	cmofmcmo	46	2.4	2				
Plymouth	320	12	13	pr	99.4	-20	42	37	3	-	-	6	6	20	-	-	360	08	13	0f	06.9	+21	39	35	5	-	-	1	cirrcmfm	cmofmcmo	45	3.1	2				
Chivenor	300	14	64	pr	98.5	-18	39	38	9	-	-	8	8	07	-	-	360	10	06	0f	07.1	+21	39	35	5	-	-	1	cirrcmfm	cmofmcmo	45	3.1	2				
St Eval	290	14	64	pr	98.5	-18	39	38	9	-	-	8	8	07	-	-	360	10	06	0f	07.1	+21	39	35	5	-	-	1	cirrcmfm	cmofmcmo	45	3.1	2				
Childrose	320	20	81	c/ph	00.7	-11	40	40	3	3	-	6	6	12	2	08	340	27	60	c	01.4	+11	40	38	9	4	3	1	cirrcmfm	cmofmcmo	44	2.6	0.6				
Silly, St Mary's	010	27	80	c/ph	01.4	-14	46	42	8	-	-	7	7	17	-	-	020	27	60	c	02.5	+15	42	38	9	4	3	1	cirrcmfm	cmofmcmo	44	2.6	0.6				
Guernsey	270	18	81	c	99.8	-36	46	42	8	3	2	7	3	25	1	05	340	16	81	pr	02.5	+15	42	38	9	4	3	1	cirrcmfm	cmofmcmo	44	2.6	0.6				
Aberporth	320	16	48	pr	98.0	-02	36	35	3	6	-	7	6	12	-	-	020	11	81	pr	04.5	+30	38	33	6	-	-	1	cirrcmfm	cmofmcmo	44	2.6	0.6				
Pembroke Dock	320	15	81	c/ph	98.6	-11	40	36	3	6	-	7	6	12	-	-	010	11	81	pr	04.7	+33	40	36	9	4	3	1	cirrcmfm	cmofmcmo	44	2.6	0.6				
Holyhead (Valley)	030	13	81	bc	98.5	+15	40	36	3	6	3	5	4	20	-	-	040	22	40	0	06.3	+43	40	35	5	7	1	1	cirrcmfm	cmofmcmo	43	3.1	0.1				
Manchester	-	0	16	bc	98.4	+01	38	35	1	3	-	4	3	25	-	-	020	10	09	0	04.2	+40	31	32	5	6	1	1	cirrcmfm	cmofmcmo	42	3.1	0.1				
Squires Gate	030	08	64	c	98.9	+13	41	35	8	9	-	7	4	20	-	-	010	13	12	bc	05.9	+41	39	31	5	6	1	1	cirrcmfm	cmofmcmo	42	3.1	0.1				
Silloth	300	03	48	c	01.1	+19	34	31	-	7	-	7	7	80	-	-	010	13	12	bc	05.9	+41	39	31	5	6	1	1	cirrcmfm	cmofmcmo	42	3.1	0.1				
Flimingley	020	06	09	bc/f	98.5	+04	39	33	1	7	8	5	3	80	1	30	310	03	12	0	03.8	+35	36	33	5	6	1	1	cirrcmfm	cmofmcmo	40	4.6	1				
Spurn Head	-	0	08	c	99.4	+01	35	35	6	-	-	8	8	10	-	-	010	11	16	0	03.1	+32	37	34	2	-	-	1	cirrcmfm	cmofmcmo	38	0.2	0.1				
Driflith	320	05	20	c	99.4	+14	36	33	5	-	-	8	8	35	2	30	010	08	20	old	05.2	+40	37	33	5	6	1	1	cirrcmfm	cmofmcmo	38	0.2	0.1				
Tynemouth	090	02	32	c	00.1	+21	38	34	6	9	-	8	8	18	-	-	050	07	56	10	07.0	+33	36	34	5	6	1	1	cirrcmfm	cmofmcmo	40	1.1	0.3				
Leuchars	050	08	64	c	03.8	+31	37	34	5	3	-	7	4	28	-	-	350	15	81	bc	10.4	+37	36	34	5	6	1	1	cirrcmfm	cmofmcmo	40	1.1	0.3				
Eskdalemuir	070	15	48	c	01.5	+36	35	33	2	-	-	8	7	09	-	-	030	15	81	bc	09.1	+40	39	30	2	-	-	6	cirrcmfm	cmofmcmo	37	3.0	0.2				
Prestwick	030	13	28	c	03.8	+34	38	34	5	-	-	6	6	25	-	-	030	04	20	bc	11.2	+39	36	30	5	4	1	1	cirrcmfm	cmofmcmo	41	3.4	1				
West Freugh	360	10	64	c	01.7	+27	38	33	8	-	-	7	7	20	-	-	010	11	40																		

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

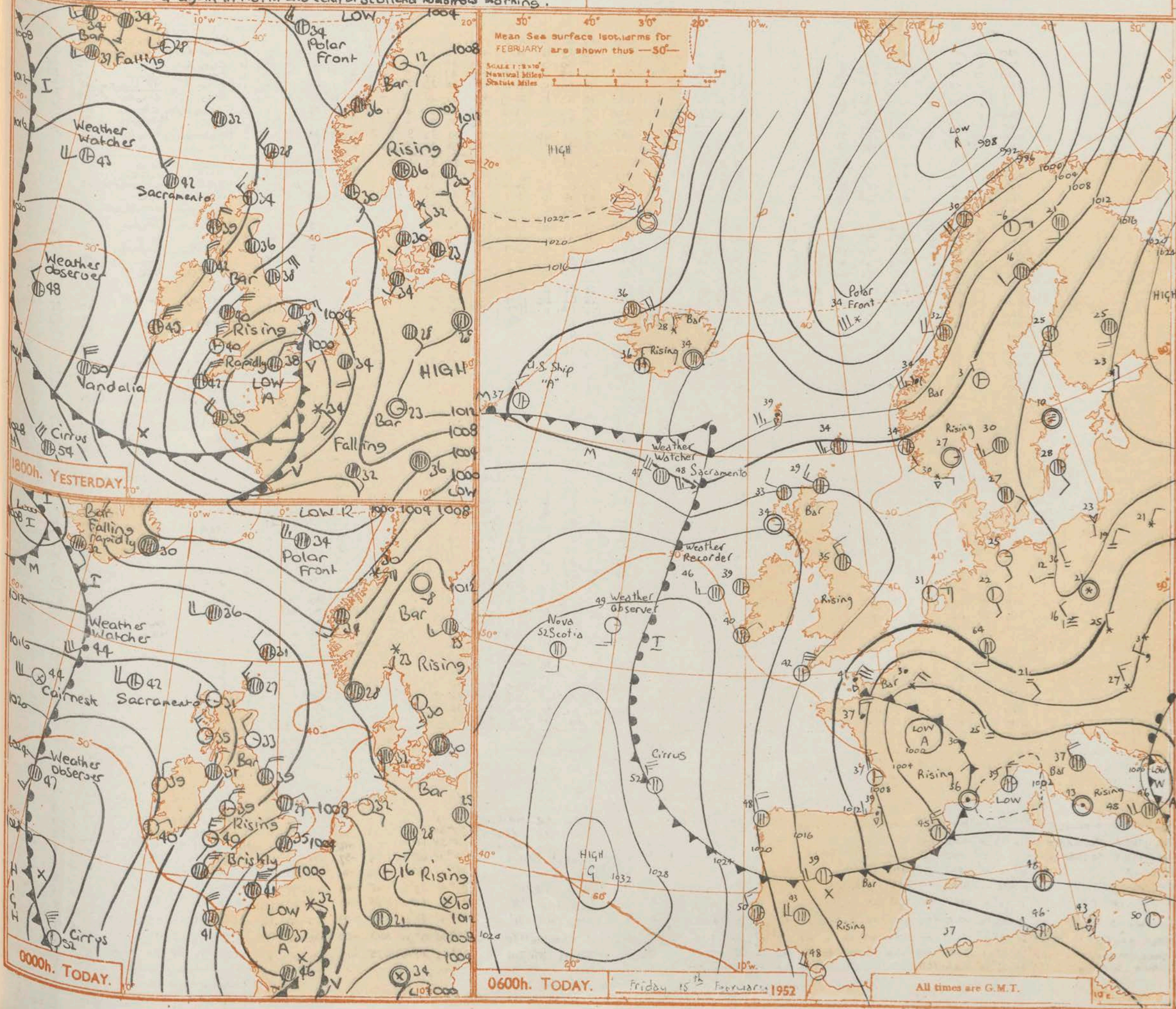
A ridge of high pressure is moving steadily Southwards across the British Isles and intensifying. Troughs of low pressure will move into our Western and Northern areas after 11. It will be dry and cold at first but with a good deal of cloud in most of Southern England and parts of the Midlands. This cloud will break up during the afternoon and evening and fog may form in places during the night. Some rain is likely to spread across Scotland and Ireland during today and tonight reaching North England and perhaps N. Wales during tonight and tomorrow morning. The rain may be preceded by snow on high ground and in Eastern areas but amounts will be mostly small. Milder weather with fog in places will spread across our Northern areas but it is likely to become colder again in North and Central Scotland tomorrow morning.

FURTHER OUTLOOK.

There will be frost in many parts of England and Wales tonight but this is expected to have gone from most areas of North England by tomorrow morning. Further outlook:- milder cloudy weather with occasional rain and some fog spreading across England but colder weather with night frosts may return to Scotland, North and parts of East England later.

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

SCALE 1:2500
Nautical Miles
Statute Miles



All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 15 th February 1952																	OBSERVATIONS at 06hr. G.M.T. 15 th February 1952																	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.	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	State of ground	21h to 03h (19)	03h to 09h (20)	Min. (21)	Max. (22)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 16th February, 1952

OBSERVATIONS at 12h. G.M.T. 15th February, 1952

OBSERVATIONS at 18h. G.M.T. 15th February, 1952

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. °F	Sun- shine. 09h. °F	Rain 09h. 21h. mm.																																																																																																																																																																																																																																																																																																																																													
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Main layer	Lowest layer	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	Lowest layer							0-8	Ht. 0-8	Ht. 0-8																																																																																																																																																																																																																																																																																																																																										
		Low	Medium						High	Total amount 0-8	Ht. 0-8				Ht. 0-8	Ht. 0-8	Ht. 0-8							Ht. 0-8	Ht. 0-8	Ht. 0-8				Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8						Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	Ht. 0-8	H

Chart of Weather in the Northern Hemisphere.

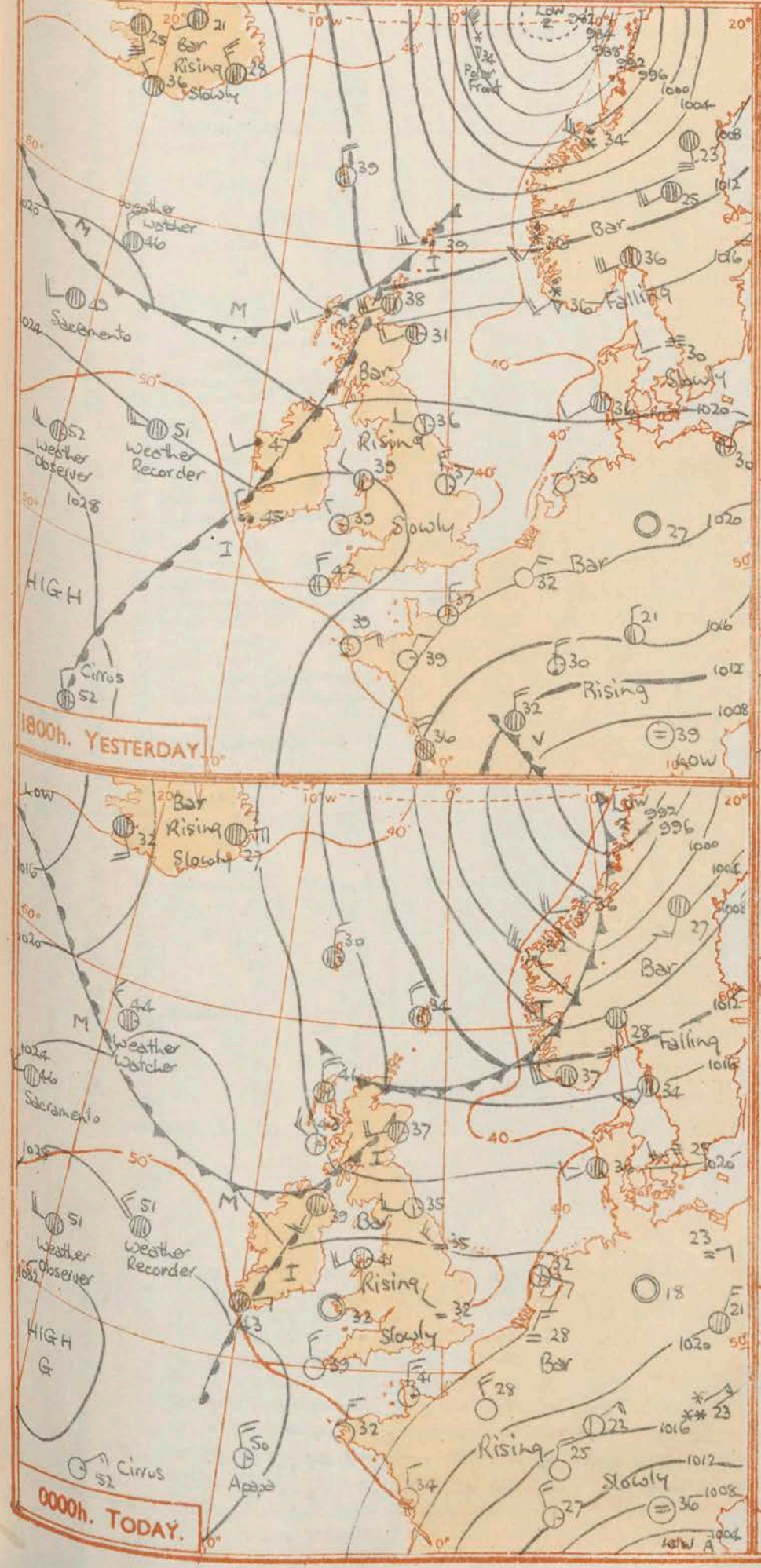
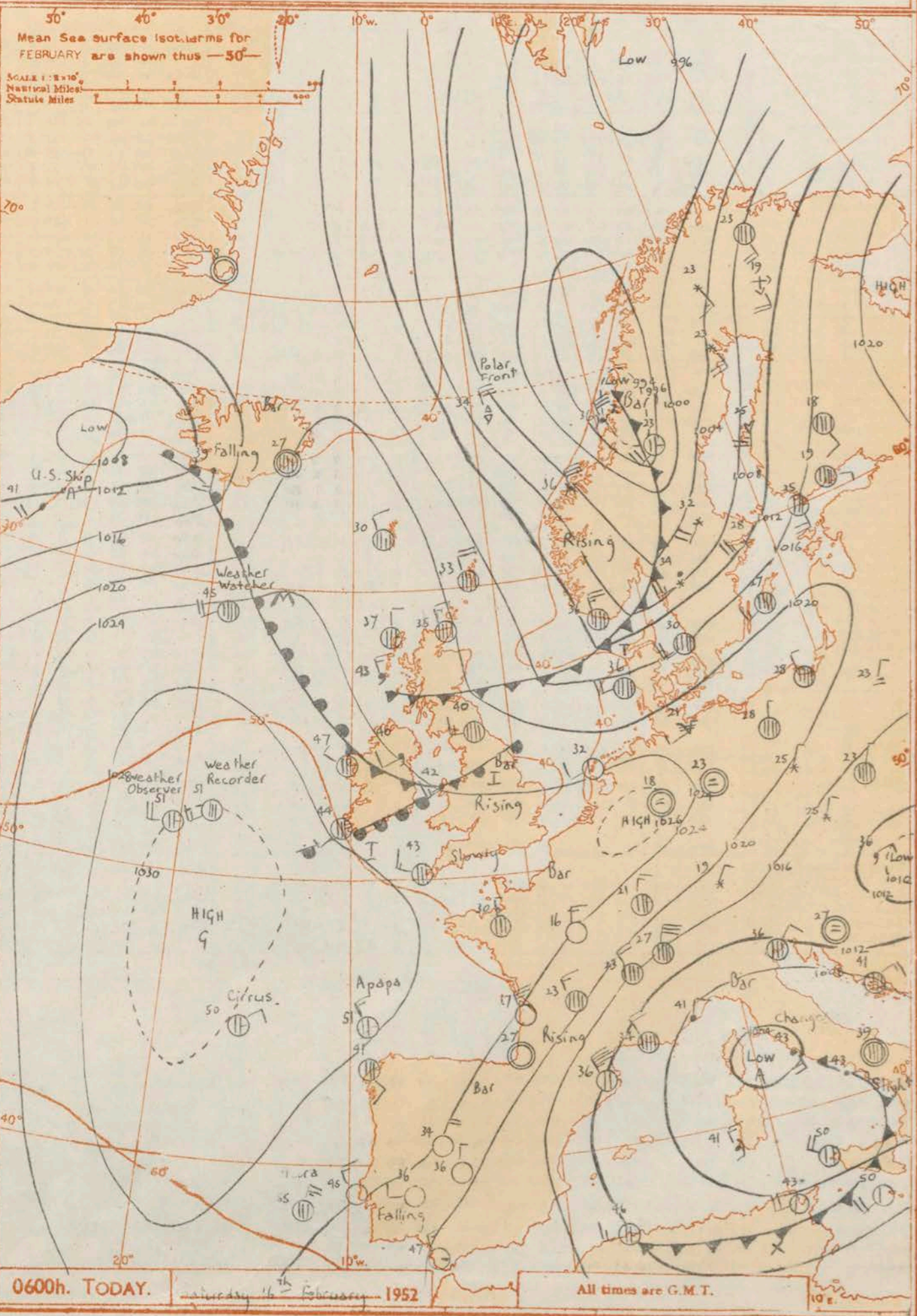


GENERAL INFERENCE.

A depression west of Norway is moving East and filling and an anticyclone southwest of Ireland is moving towards the British Isles. A weak trough of low pressure lying across the British Isles is dying out. Mainly cloudy but dry weather is probable in almost all districts. Temperatures will be higher than of late though there may be slight frost tonight in a few places in the northeast of Great Britain.

FURTHER OUTLOOK.

Mainly dry over much of the British Isles, though there may be a little rain or drizzle at times in the North-west and extreme North. Generally milder than of late with temperatures about or rather above the normal for the season.



No. 23

OBSERVATIONS during NIGHT

06h. Ships' Reports

W
W
P
C
U
M
R
P

* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 17th February, 1952

OBSERVATIONS at 12h. G.M.T. 16th February, 1952.

OBSERVATIONS at 18h. G.M.T. 16th February, 1952.

OBSERVATIONS during DAY

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

Chart of Weather in the Northern Hemisphere.

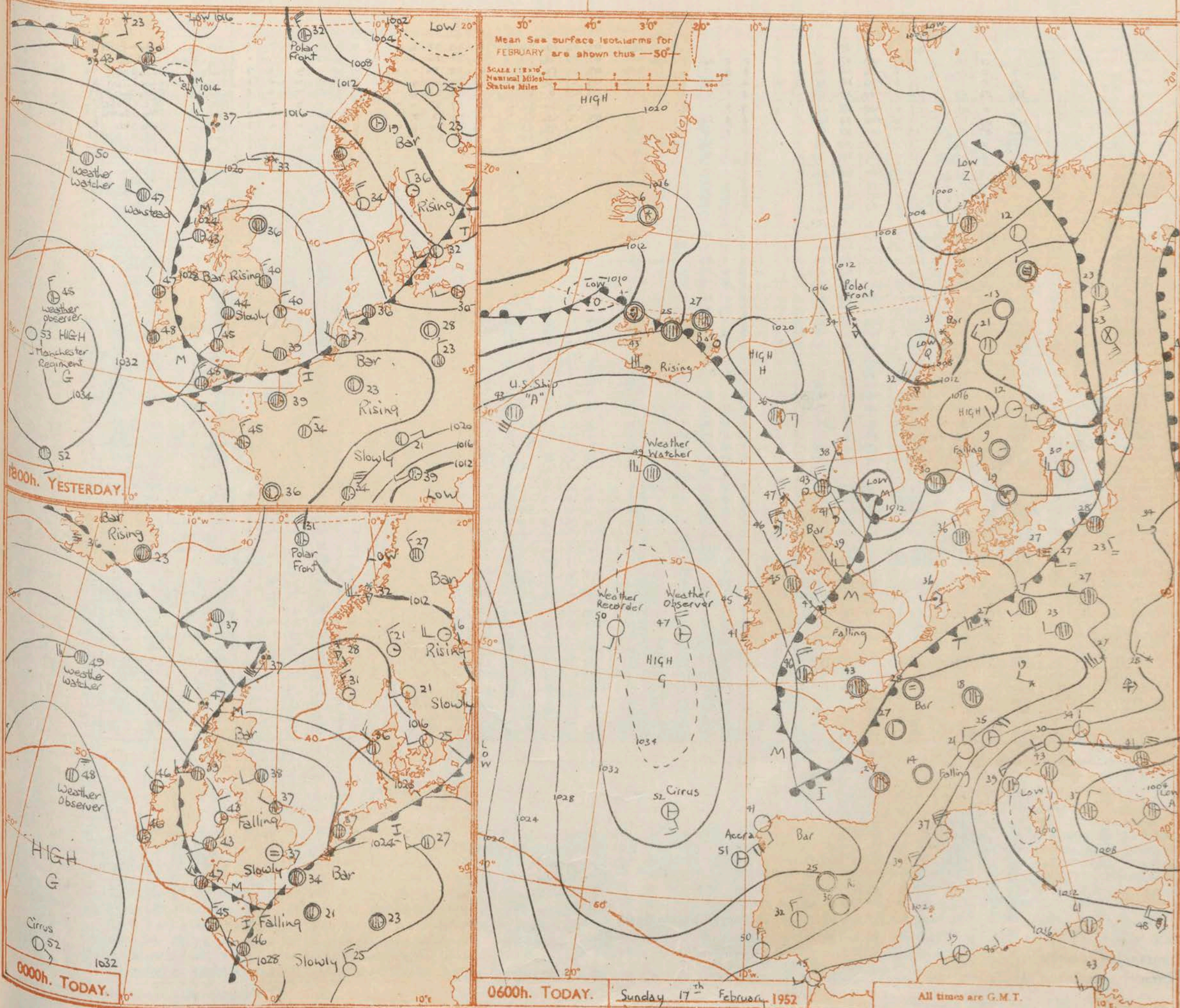


GENERAL INFERENCE.

Pressure is high to the West of the British Isles and a depression to the East of Scotland is moving south-southeast.
 Most places will have cloudy or dull weather with rain or drizzle at times, though in Ireland, Wales and Southwest England there will be only occasional slight drizzle. Hill fog will occur in many areas.
 It will be milder than of late.

FURTHER OUTLOOK.

Rain or drizzle at times in many places except perhaps in the South west.



0600h. TODAY. Sunday 17th February 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

* Collesmore
Col 40 FAFADdd N60

OBSERVATIONS at 00hr. G.M.T. 17 th February 1952																	OBSERVATIONS at 06hr. G.M.T. 17 th February 1952																	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. State of ground	Weather		Temperature		Rain 21h 00h			
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total amount	Main layer Amt.	Main layer Ht.	Lowest layer Amt.	Lowest layer Ht.					Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total amount	Main layer Amt.	Main layer Ht.	Lowest layer Amt.	Lowest layer Ht.		21h to 03h (39)	03h to 09h (40)	Min. °F. (41)	Max. °F. (42)				
																																				Low	Medium	High
Kew	18	-	0	06	0	26.7	-04	39	36	6	-	-	8	8	25	7	08	260	02	06	Ido	24.5	-10	38	37	6	-	-	-	1	cfm	cfm	cfm	35	34	1		
London Airport	82	-	0	06	0	26.7	-04	37	36	6	-	-	8	8	25	7	08	260	03	03	Ido	24.8	-13	37	36	6	-	-	-	1	cfm	cfm	cfm	37	34	0.5		
Lymington	341	-	0	08	0	25.6	-06	35	35	6	-	-	8	8	11	-	-	240	05	02	Ido	24.1	-11	35	35	-	-	-	2	cfm	cfm	cfm	34	34	0.1			
Tangmere	53	-	0	13	0	26.3	-02	36	35	5	-	-	2	2	30	-	-	320	03	07	Ido	24.8	-09	38	36	5	-	-	1	cfm	cfm	cfm	34	31	0.2			
Calshot	12	350	04	09	0	26.9	-00	39	37	6	-	-	8	8	12	-	-	280	03	09	Ido	25.0	-12	38	37	6	-	-	1	cfm	cfm	cfm	38	30	0.5			
Boscombe Down	414	-	0	01	f	26.8	+00	37	37	-	-	-	9	9	-	9	-	-	-	0	02	f	25.6	-12	37	37	-	-	-	1	cfm	cfm	cfm	36	36	1		
Felixstowe	10	350	02	11	0	25.6	+00	36	34	5	-	-	8	8	50	-	-	300	03	13	Ido	23.7	-11	35	33	5	-	-	2	cfm	cfm	cfm	34	34	0.6			
Gorleston	5	300	07	24	0	25.7	-01	37	35	5	-	-	8	8	20	-	-	300	05	24	Ido	23.7	-14	37	35	6	-	-	1	cfm	cfm	cfm	35	32	1			
West Raynham	250	270	05	20	0	25.7	-01	35	34	5	-	-	8	8	34	-	-	230	05	02	Ido	23.3	-16	34	34	5	-	-	1	cfm	cfm	cfm	33	33	2			
Mildenhall	15	-	0	04	of	26.0	-03	35	35	5	-	-	8	8	35	-	-	210	03	01	Ido	23.5	-18	35	35	5	-	-	1	cfm	cfm	cfm	34	33	-			
Cranfield	340	-	0	03	of+	26.9	+00	36	34	6	-	-	8	8	08	-	-	260	05	01	Ido	24.0	-21	36	36	-	-	-	1	cfm	cfm	cfm	35	34	1			
Elmdon	326	-	0	02	of+	27.1	-02	38	38	6	-	-	8	8	09	-	-	240	07	09	Ido	24.4	-16	38	37	6	-	-	2	cfm	cfm	cfm	38	35	2			
Collesmore	452	-	0	04	of+	26.8	-01	36	36	5	-	-	8	8	21	-	-	-	0	01	Ido	22.3	-24	35	35	-	-	-	2	cfm	cfm	cfm	35	35	1			
Watnall	366	-	0	04	of+	26.5	-02	37	36	6	-	-	8	8	15	-	-	260	05	03	Ido	23.5	-20	37	37	-	-	-	2	cfm	cfm	cfm	37	35	0.5			
Ross-on-Wye	223	-	0	04	of+	26.5	-02	37	36	6	-	-	8	8	15	-	-	250	02	34	Ido	25.5	-15	40	38	5	2	-	1	cfm	cfm	cfm	39	37	-			
Shawbury	235	260	05	20	C	27.3	+02	39	37	5	-	-	7	7	38	-	-	280	10	40	Ido	24.7	-18	39	38	5	-	-	1	cfm	cfm	cfm	37	35	0.2			
Bristol	192	-	0	01	f	27.0	+02	40	40	-	-	-	9	9	-	9	-	260	06	08	Ido	24.8	-17	39	39	5	-	-	2	cfm	cfm	cfm	38	36	0.4			
Plymouth	90	310	03	16	0	28.0	+00	44	42	5	-	-	8	8	28	-	-	330	02	40	Ido	27.0	-04	41	40	5	-	-	1	cfm	cfm	cfm	41	39	0.3			
Chivenor	20	350	08	64	0	28.1	-02	43	41	5	-	-	8	8	25	-	-	300	06	64	Ido	26.9	-08	42	41	5	-	-	1	C	C	C	41	38	0.3			
St. Eval	336	360	03	81	0	28.7	+01	43	42	6	-	-	8	8	40	-	-	320	03	80	Ido	27.9	-04	43	42	5	-	-	1	C	C	C	42	38	0.3			
Culdrose	260	330	08	80	0	28.1	-00	44	44	7	-	-	8	8	10	5	06	330	01	80	Ido	27.5	-02	42	42	5	-	-	1	C	C	C	42	39	0.2			
Scilly, St. Mary's	163	330	08	80	0	28.0	+00	47	47	5	-	-	8	8	16	-	-	350	11	82	C	27.7	-04	46	42	5	-	-	1	C	C	C	45	39	0.2			
Guernsey	340	020	08	24	0	27.1	+02	43	41	5	7	-	8	6	15	-	-	010	05	24	C	26.4	-02	42	40	5	-	-	1	C	C	C	41	37	0.2			
Aberporth	375	170	02	80	0	27.9	+00	42	41	5	-	-	8	8	21	-	-	310	08	80	Ido	26.6	+03	41	41	6	-	-	1	C	C	C	40	37	0.2			
Pembroke Dock	40	280	01	80	0	28.6	-00	43	42	5	-	-	8	8	22	-	-	320	08	64	Ido	27.4	-07	43	41	6	-	-	1	C	C	C	41	35	0.2			
Holyhead (Valley)	32	350	06	48	bc	27.5	+04	43	42	5	-	-	3	3	30	-	-	300	11	80	Ido	25.4	-21	43	42	5	-	-	1	C	C	C	38	34	0.4			
Manchester	230	-	0	18	f	26.8	-00	36	35	-	-	-	9	9	01	-	-	260	06	03	Ido	23.7	-15	39	38	-	-	-	1	C	C	C	38	36	0.1			
Squires Gate	33	-	0	18	f	26.7	-03	38	38	-	-	-	9	9	-	9	-	280	08	24	Ido	23.5	-15	40	39	5	-	-	1	C	C	C	39	33	0.1			
Silloth	25	-	0	24	0	26.6	-05	37	35	5	-	-	8	8	38	-	-	240	15	48	Ido	21.8	-24	41	41	6	-	-	1	C	C	C	37	33	0.2			
Finnigley	52	260	02	05	0	26.3	-04	38	37	5	-	-	8	8	42	4	28	230	06	07	Ido	22.4	-22	38	37	5	-	-	2	C	C	C	36	35	-			
Spurn Head	29	300	04	40	C	25.6	-02	37	34	4	-	-	7	7	25	-	-	230	03	16	Ido	22.7	-18	36	36	6	-	-	2	C	C	C	35	34	0.2			
Dishforth	106	300	03	24	Ido	26.1	-09	38	35	5	-	-	8	8	20	-	-	240	07	14	Ido	21.7	-22	38	37	6	-	-	2	C	C	C	36	32	0.2			
Tynemouth	108	230	04	16	0	25.7	-09	38	33	6	-	-	8	8	20	-	-	270	10	32	Ido	20.0	-30	39	35	6	-	-	2	C	C	C	36	32	0.2			
Leuchars	36	260	05	32	Ido	23.1	-21	36	35	6	-	-	8	8	16	-	-	250	05	64	C	17.8	-15	40	38	5	-	-	1	C	C	C	35	31	0.2			
Eskdalemuir	794	260	05	32	Ido	23.1	-21	36	35	6	-	-	8	8	16	-	-	280	10	64	C	19.6	+18	41	39	2	6	-	-	5	C	C	C	33	31	0.2		
Prestwick	30	210	10	28	Ido	26.0	-10	41	39	5	-	-	8	8	33	2	20	280	13	80	Ido	21.7	-14	46	44	6	-	-	1	C	C	C	36	37	0.2			
West Freugh	52	-	0	24	Ido	26.3	-02	38	38	6	-	-	8	5	12	-	-																					

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 18th February 1952

No. 32260

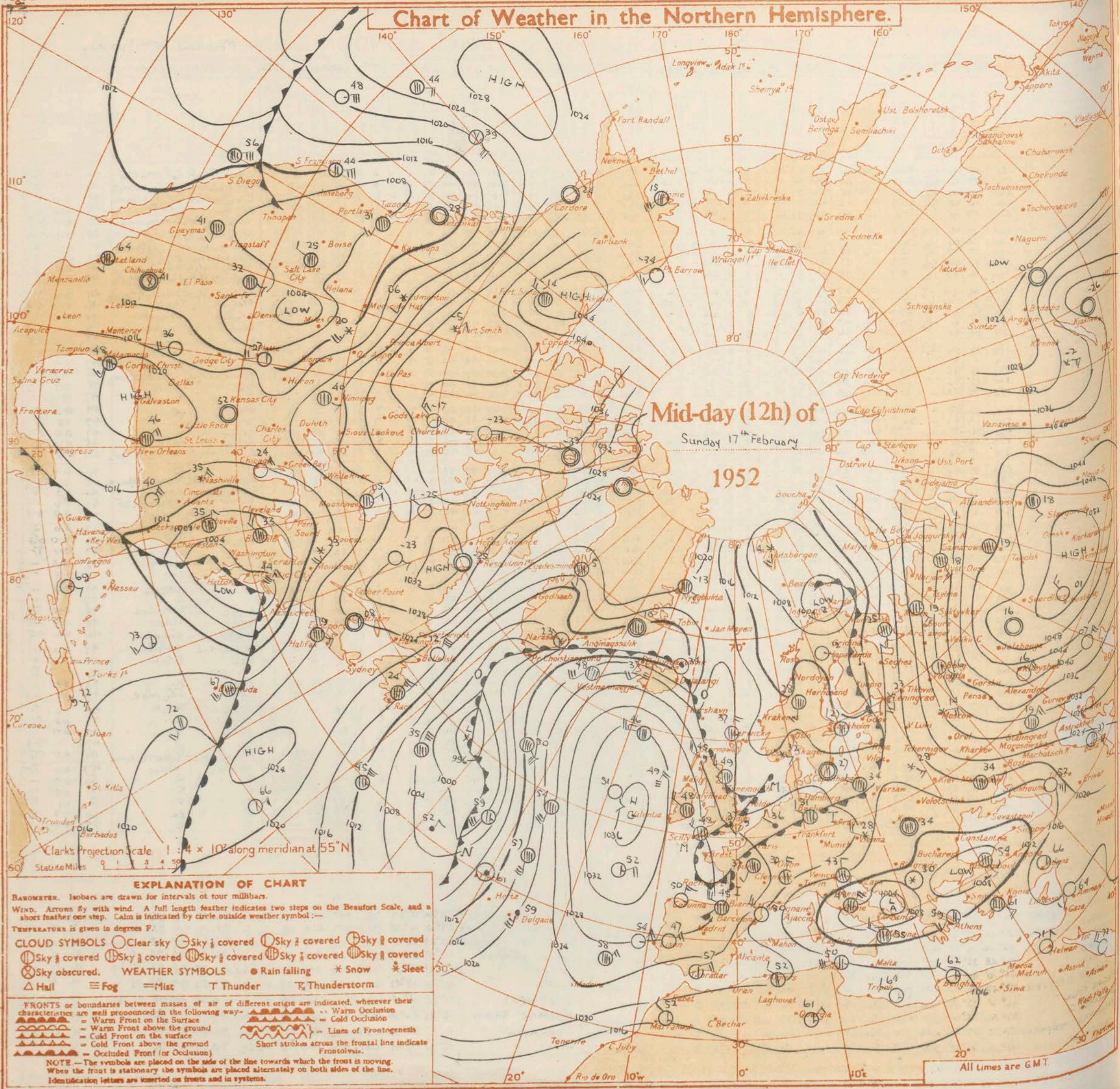
OBSERVATIONS at 12h. G.M.T. 17th February 1952

OBSERVATIONS at 18h. G.M.T. 17th February 1952

OBSERVATIONS during DAY

STATIONS (See heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						Wind		† Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max Temp 09h. 21h. °F	Sun- shine.	Rain 09h. 21h. mm.					
	Direction (degrees)	Speed (kts.)		mb	Change in 3 hrs.	°F	Dew point °F	Form	Total amount	Main layer	Lowest layer	Ht. ft.	Direction (degrees)	Speed (kts.)	mb		Change in 3 hrs.	°F	Dew point °F	Form	Total amount	Main layer	Lowest layer	Ht. ft.	09h. to 15h. (34)	15h. to 21h. (35)											
			Low													Med.											High	0-8	8-16	16-24	Low	Med.	High	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)
Kew	280	03	06	21.6	-22	41	33	7	-	-	8	8	15	6	08	360	12	17	0	19.1	-01	46	42	6	-	-	8	8	21	6	12	1	cid	ir	46	0.0	2
London Airport	270	07	12	21.3	-20	41	39	6	-	-	8	8	14	6	10	360	10	11	10	19.3	+01	46	41	7	-	-	8	8	15	6	07	1	off	or	46	0.0	2
Lymington	230	04	05	21.5	-24	38	37	7	2	-	8	8	12	5	03	350	10	03	17	17.2	-13	39	39	6	-	-	8	8	02	6	-	2	cr	or	41	0.0	6
Tangmere	280	06	09	22.8	-17	42	41	6	2	-	8	8	25	7	04	350	18	16	10	19.2	-03	45	43	6	-	-	8	8	10	6	06	1	err	mo	45	0.0	2
Calshot	290	06	20	22.8	-16	43	40	7	2	-	8	7	45	2	12	360	11	09	10	19.7	+02	44	43	7	2	-	8	8	20	4	08	1	cr	or	45	0.0	0.3
Boscombe Down	300	07	09	23.3	-17	42	41	6	2	-	8	8	25	6	10	010	14	28	10	21.1	+05	45	44	6	-	-	8	8	10	-	-	1	cr	or	45	0.0	0.4
Felixstowe	220	04	06	20.1	-27	37	35	-	-	-	8	8	06	-	-	340	12	13	10	16.9	+00	41	39	6	-	-	8	6	05	-	-	4	cid	or	41	0.0	2
Corleston	200	07	08	19.8	-26	36	34	-	-	-	8	8	06	-	-	340	15	24	10	16.6	+00	41	38	5	-	-	7	7	14	-	-	2	cid	or	42	0.0	2
West Raynham	250	06	04	19.5	-20	37	37	-	-	-	8	8	03	-	-	340	18	40	10	18.5	+11	40	38	7	-	-	8	8	20	5	07	2	od	or	41	0.0	2
Mildenhall	240	06	07	19.2	-26	39	39	-	-	-	8	8	04	-	-	350	15	64	0	19.0	+18	42	39	5	-	-	8	8	25	2	12	2	or	or	44	0.0	3
Cranfield	250	06	24	21.2	-21	39	38	6	2	-	8	7	04	-	-	020	08	32	0	20.2	+14	44	41	5	2	-	8	7	17	-	-	2	cr	or	44	0.0	3
Elmdon	300	12	04	21.5	-17	43	42	7	2	-	8	7	10	7	05	310	18	09	0	21.4	+13	45	43	6	2	-	8	7	13	-	-	1	cid	or	46	0.0	0.4
Collesmore	270	12	08	20.9	-21	39	39	6	2	-	8	8	10	-	-	010	21	81	0	20.8	+20	43	39	5	-	-	8	7	16	-	-	2	or	or	44	0.0	1
Watnall	280	08	11	20.2	-14	42	41	6	2	-	8	7	12	-	-	010	13	48	0	22.0	+27	43	39	6	-	-	3	3	10	-	-	1	cid	or	46	0.0	0.3
Ross-on-Wye	290	08	82	22.6	-18	46	42	5	-	8	8	7	20	-	-	360	12	81	0	22.3	+10	47	42	5	-	-	8	8	20	-	-	1	cid	or	50	0.0	0.1
Shawbury	290	08	82	22.6	-18	46	42	5	-	8	8	7	20	-	-	360	12	81	0	22.3	+10	47	42	5	-	-	8	8	20	-	-	1	cid	or	50	0.0	0.1
Bristol	290	08	82	22.6	-18	46	42	5	-	8	8	7	20	-	-	360	12	81	0	22.3	+10	47	42	5	-	-	8	8	20	-	-	1	cid	or	50	0.0	0.1
Plymouth	270	10	26	21.8	-16	46	42	7	-	-	8	8	20	5	07	330	18	15	0	22.6	+10	44	42	7	-	-	8	8	08	6	03	2	cid	or	47	0.0	0.1
Chivenor	330	12	48	25.7	-11	47	41	5	7	-	8	6	20	1	12	300	10	13	0	23.4	+00	47	44	5	-	-	8	8	15	-	-	1	cid	or	49	0.4	0.1
St Eval	300	12	82	26.1	-06	48	43	5	2	-	8	5	15	-	-	300	15	80	0	23.1	-01	48	44	6	-	-	7	7	10	-	-	1	cid	or	48	0.7	0.2
Culdrose	330	15	82	27.3	-10	45	43	6	7	-	8	7	12	-	-	340	14	81	0	24.9	-13	46	45	6	-	-	7	7	06	-	-	1	cid	or	47	0.0	0.1
Seilly, St Mary's	360	25	82	26.8	-11	46	44	8	3	-	8	3	25	4	20	350	15	80	0	24.5	-02	46	45	5	7	-	7	6	25	2	15	0	cid	or	49	0.0	0.1
Guernsey	320	13	82	28.7	+04	48	43	5	7	-	8	7	20	4	20	320	15	81	0	25.7	-05	48	45	5	7	-	7	6	25	2	15	0	cid	or	49	0.0	0.1
Aberporth	350	14	81	28.3	-06	45	40	5	7	-	8	6	40	2	11	330	16	81	0	21.2	-13	45	43	5	7	-	8	4	20	4	12	1	cid	or	47	0.0	0.1
Pembroke Dock	290	10	80	25.6	-07	43	43	6	7	-	8	8	15	-	-	330	11	64	0	24.0	+02	45	44	6	-	-	8	8	15	3	07	1	cid	or	45	0.0	0.1
Holyhead (Valley)	310	10	80	26.4	-09	46	44	6	7	-	8	8	12	-	-	340	15	80	0	24.8	-01	45	45	6	-	-	8	8	22	4	10	1	cid	or	50	0.0	0.1
Manchester	330	15	80	24.4	-02	48	46	5	-	-	8	8	25	1	07	360	19	56	0	24.1	+07	47	44	6	-	-	8	8	20	6	06	1	cid	or	49	0.0	0.1
Squires Gate	330	11	02	21.3	-12	43	43	5	-	-	8	8	25	1	07	330	08	05	0	21.9	+15	43	41	5	-	-	6	5	20	3	15	1	cid	or	45	0.0	0.3
Saltholme	300	17	28	21.4	-07	44	43	6	5	7	9	8	25	2	04	320	10	24	bc	22.6	+16	42	40	5	4	1	4	2	30	-	-	1	cid	or	44	1.3	Tr
Pinningley	350	01	80	21.7	+05	48	44	5	7	-	8	2	15	1	20	350	12	64	0	23.2	+15	45	43	8	7	-	6	2	35	1	25	1	cid	or	51	2.6	-
Spurn Head	310	11	14	19.3	-13	44	42	6	-	-	8	8	25	5	06	340	11	80	0	21.6	+27	44	40	5	-	2	7	6	25	2	18	1	cid	or	47	0.0	0.4
Dunbar	190	14	04	18.5	-16	39	39	6	-	-	8	8	06	-	-	020	20	32	0	18.6	+13	41	41	6	-	-	7	7	10	-	-	1	cid	or	43	0.0	2
Lytham	060	03	64	19.3	-05	46	43	5	7	-	8	8	16	4	30	360	14	64	0	22.6	+29	43	37	5	7	-	6	4	25	-	-	1	cid	or	49	0.0	0.3
Leuchars	320	12	16	19.6	+06	47	43	5	7	-	8	8	16	4	30	360	12	56	0	22.0	+15	42	39	5	-	-	7	7	25	-	-	1	cid	or	47	0.1</	

Chart of Weather in the Northern Hemisphere.



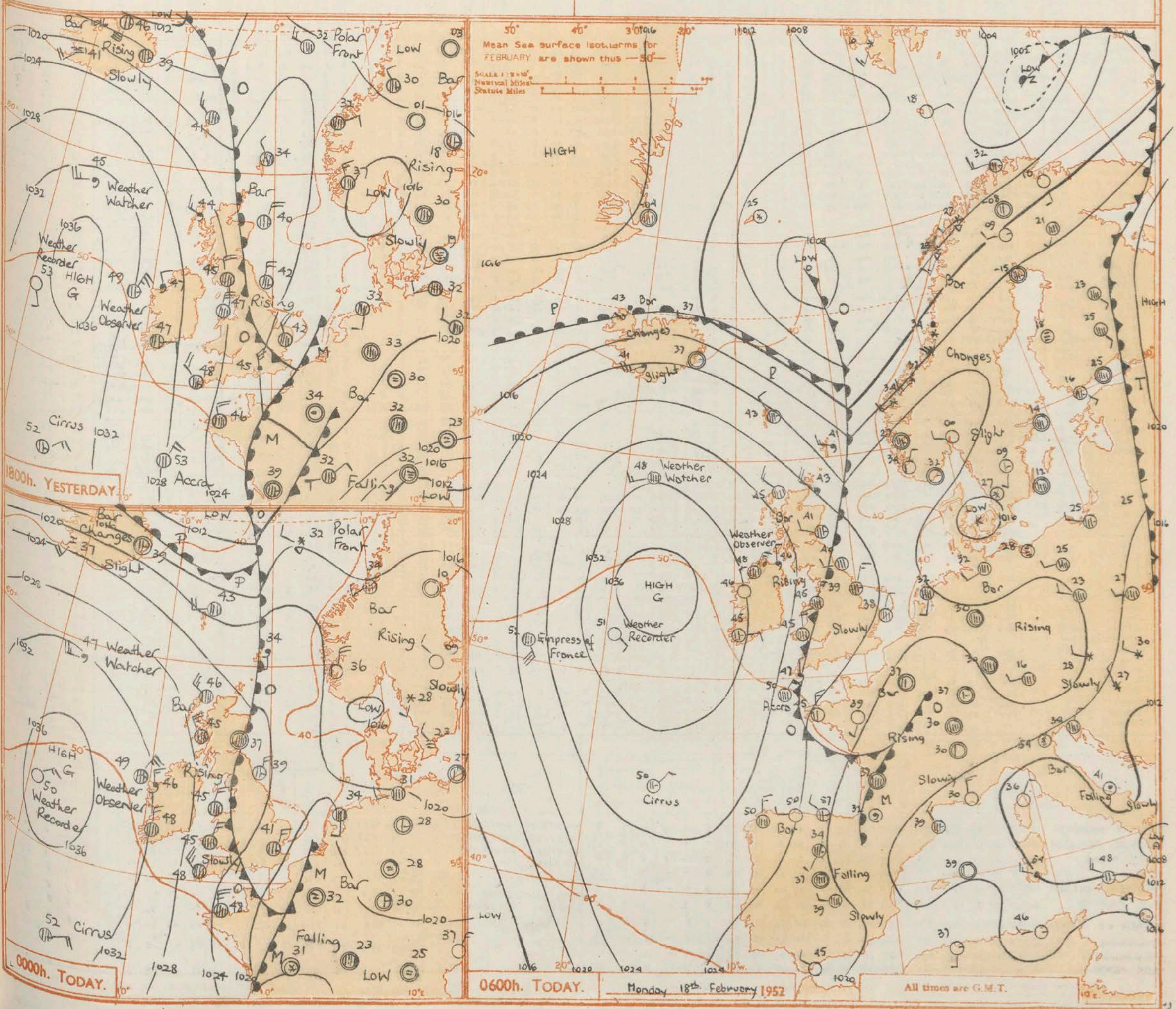
GENERAL INFERENCE.

An anticyclone to the west of Ireland is almost stationary and a north and northwest airstream covers the British Isles. All districts will have mainly dry cloudy weather though there will be a little drizzle in places chiefly on coasts exposed to the north and northwest winds. Temperatures will be about normal for the time of year but it will be rather cold in the southeast at first.

FURTHER OUTLOOK.

Probably little change.

Mean Sea surface isotherms for FEBRUARY are shown thus — 50° —
Scale 1:5000
Nautical Miles
Statute Miles



All times are G.M.T.

No. 3

No. 3

Kau

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 19th February 1952

No. 32961.

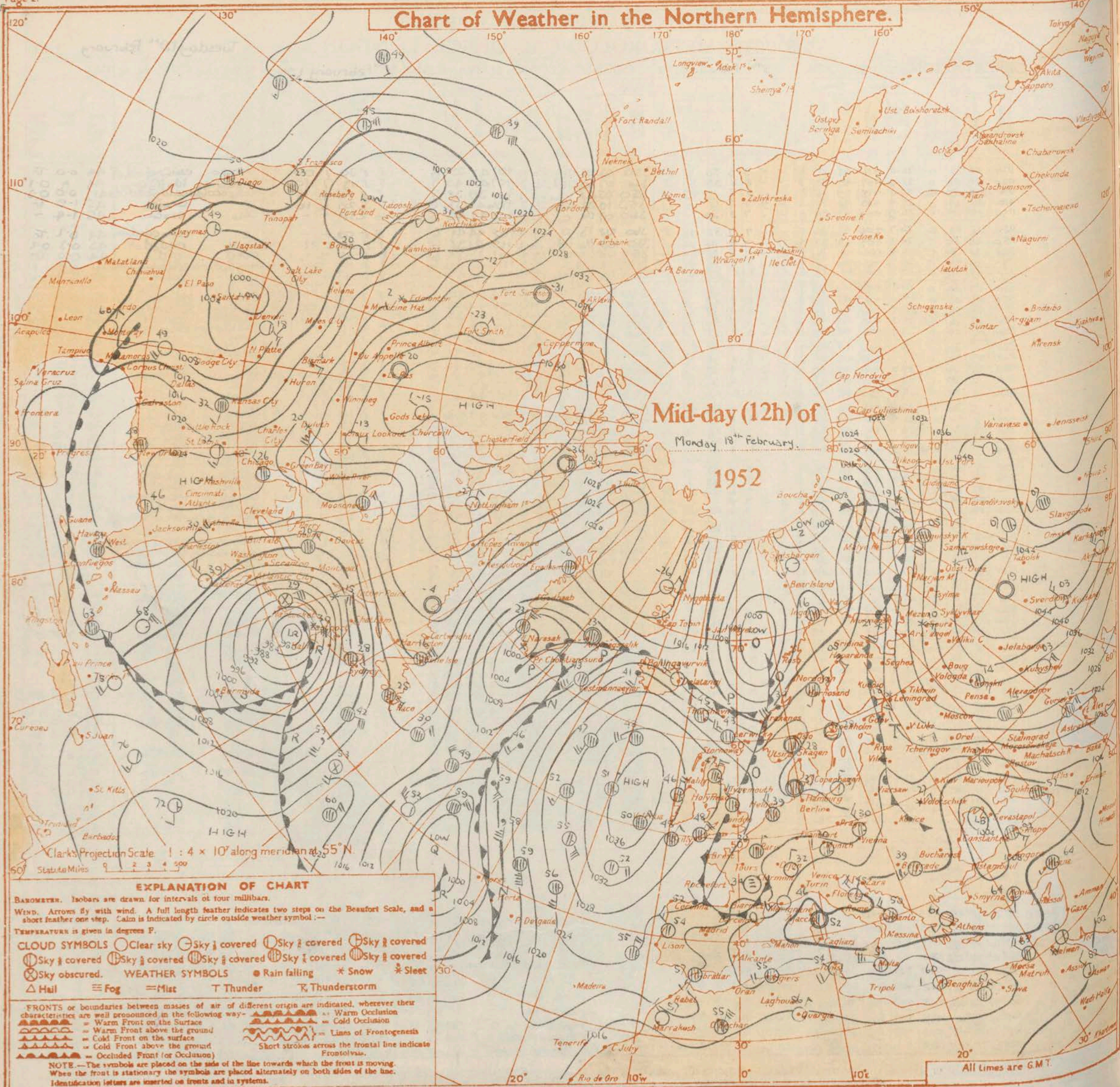
OBSERVATIONS at 12h. G.M.T. 18th February 1952

OBSERVATIONS at 18h. G.M.T. 18th February 1952

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	Sun- shine. 09h- 21h. num.	Rain 09h- 21h. num.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form						Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form							09h to 15h (34)	15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
								Low	Med.	High	Total amount	Main layer	Ht. + Amt.								Lowest layer												Low	Med.	High	Total amount	Main layer	Ht. + Amt.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
(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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

Chart of Weather in the Northern Hemisphere.



FURTHER OUTLOOK

0600h. TODAY.

Tuesday 19th February 1952

All times are G.M.T.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 19 th February 1952																	OBSERVATIONS at 06hr. G.M.T. 19 th February 1952																	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. State of ground	Weather		Temperature		Rain 21 h. to 03 h. mm.									
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb			Dew point	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point		Form	Main layer	Lowest layer	21 h. to 03 h. (19)		03 h. to 09 h. (20)	Min. °F. (41)	Max. °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)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
Kew	18																32.0	03	30	0	27.1	+02	42	38	5	-	-	8	8	35	-	-	1	odd fci ₀ m ₀	cm ₀ m	41	39	0.4						
London Airport	82																32.0	06	40	0	27.4	+02	41	39	5	-	-	8	8	42	-	-	1	cm ₀ cci ₀ m ₀	cm ₀	41	38	0.4						
Lympe	341	350	01	04	d.c.d.	25.8	+03	39	39	-	-	9	9	-	3	-	35.0	07	81	0	25.4	+00	40	39	6	-	-	8	8	09	7	06	2	od ₀ d ₀ mdd f ₀	ci ₀ d ₀ c	38	38	0.4						
Tangmere	53	310	10	16	bc	26.8	+01	41	35	3	-	4	4	15	-	-	36.0	10	24	bc	26.8	+02	41	38	5	-	-	8	5	25	-	-	1	bc m ₀ cci ₀ d ₀	bc m ₀ c m ₀	40	36	0.4						
Calshot	12	340	06	11	0	27.8	+03	42	41	5	-	-	8	8	40	-	-	34.0	07	20	0	27.7	+02	42	40	5	-	-	8	8	45	-	-	1	cm ₀ bc m ₀ m ₀	bc m ₀ bc m ₀ c m ₀	40	35	0.4					
Boscombe Down	414	010	06	16	0	29.2	+03	42	41	5	-	-	8	8	35	-	-	36.0	08	18	id ₀	28.1	+02	41	40	6	-	-	8	8	40	6	07	1	cd ₀ d ₀ m ₀ c m ₀	bc m ₀ cci ₀ d ₀ m ₀	40	37	0.4					
Felixstowe	10	320	05	24	0	25.4	+02	42	40	6	-	-	8	8	10	-	-	31.0	15	40	c	25.0	-05	41	39	5	7	-	7	6	40	2	25	2	od ₀ d ₀ f c m ₀	cm ₀ c	40	38	0.4					
Gorleston	5	340	10	16	id	25.4	-02	41	41	6	-	-	8	8	04	-	-	34.0	06	40	pl ₀	24.0	+02	41	35	5	7	-	6	6	05	-	-	2	od ₀ d ₀ d ₀ id ₀	op r m ₀	40	37	0.4					
West Raynham	250	330	09	14	f.c.r.	26.0	+02	40	40	6	-	-	8	8	02	-	-	32.0	07	48	c	25.6	-01	40	38	5	-	-	7	7	22	-	-	2	ci ₀ m ₀ c m ₀ d ₀	ci ₀ m ₀ c m ₀	39	37	0.4					
Mildenhall	15	330	05	40	0	26.7	+02	42	41	6	-	-	8	8	06	2	03	32.0	05	40	id ₀	26.1	-03	40	39	5	-	-	8	6	50	-	-	2	ci ₀ d ₀ if ₀	ci ₀ d ₀ cci ₀ d ₀ m	40	38	0.4					
Cranfield	340	340	03	40	o/d	28.0	+03	41	39	5	-	-	8	8	18	2	12	31.0	02	04	of t	27.6	-04	40	39	6	-	-	8	8	04	-	-	1	cd ₀ cci ₀ m ₀	ci ₀ c f c m	40	37	0.4					
Elmdon	326	330	07	08	o/r	28.5	+00	43	39	5	-	-	8	8	40	-	-	30.0	15	40	0	28.3	+00	41	38	6	-	-	8	8	45	7	05	1	cm ₀ if ₀ om	c	40	39	0.4					
Collesmore	452	330	08	32	f.c.r.	27.9	-01	41	39	5	7	-	8	6	25	-	-	29.0	07	04	of t	27.2	-04	39	38	5	-	-	8	8	49	-	-	2	ci ₀ d ₀ f c m ₀	od ₀ d ₀ csi f ₀	38	36	0.4					
Watnall	366	300	03	16	0	29.3	-01	42	38	5	-	-	8	8	41	-	-	29.0	06	17	0	27.7	-06	41	37	5	-	-	8	8	47	-	-	1	cm ₀ pl ₀ c m ₀	cm ₀ czi jp	39	38	0.4					
Ross-on-Wye	223																26.0	02	81	b	29.5	+00	40	36	5	-	-	2	2	30	-	-	1	cc	cc	38	30	0.4						
Shawbury	235	340	15	32	c	29.6	+00	42	41	6	-	-	6	6	08	-	-	31.0	17	40	0	29.0	-03	41	38	6	-	-	8	8	10	-	-	1	cm ₀	cm ₀	39	36	0.4					
Bristol	192	340	08	48	0	28.7	+07	43	41	5	-	-	8	5	16	-	-	30.0	07	64	bc	28.4	-03	41	38	5	3	-	4	2	44	-	-	1	c	cbcc	38	35	0.4					
Plymouth	90	030	02	40	c	29.6	+01	42	40	5	-	-	7	7	10	-	-	010	03	56	bc	29.9	+04	39	38	5	-	-	3	3	20	-	-	1	bc m ₀ b	bwc m ₀	38	32	0.4					
Chivenor	20	020	03	80	b	30.6	+09	42	40	-	-	1	1	-	-	-	-	0	80	b	30.4	+00	39	37	5	-	-	1	1	20	-	-	1	bc b w	b w b x c	37	29	0.4						
St. Eval	336	360	09	56	0	30.9	+01	43	41	6	-	-	8	8	11	-	-	010	11	80	c	30.9	+00	42	41	6	-	-	7	7	13	-	-	1	cc	cc	41	39	0.4					
Culdrose	260	360	18	81	b	30.4	+01	41	41	5	-	-	1	1	30	-	-	36.0	18	81	b	29.9	-01	41	41	-	3	-	1	1	80	-	-	1	cb	b b c	40	39	0.4					
Silly, St. Mary's	163	020	09	81	c	31.0	+02	46	42	5	-	-	7	7	18	-	-	020	13	81	c	30.6	-01	46	40	5	-	-	7	7	18	-	-	1	cc	c	45	39	0.4					
Guernsey	340	010	08	64	0	28.8	+00	44	41	5	7	-	8	4	30	4	20	030	10	64	0	28.4	-04	44	41	5	-	-	8	7	30	4	18	1	c	c	43	37	0.4					
Aberporth	375	010	03	81	0	31.3	+05	42	40	5	-	-	8	8	19	-	-	35.0	10	80	id ₀	30.6	-03	41	41	6	-	-	8	8	15	-	-	1	c c f c c	ccid ₀ m ₀ c	41	37	0.4					
Pembroke Dock	40	040	06	80	0	31.8	+07	45	42	5	-	-	8	8	20	-	-	36.0	03	80	0	30.9	+00	44	40	5	-	-	8	8	20	-	-	1	cb	b c c i d ₀	43	36	0.4					
Holyhead (Valley)	32	360	06	56	0	30.8	+02	44	42	5	-	-	8	8	17	-	-	36.0	13	80	c	30.2	-02	44	40	5	-	-	6	6	35	3	20	1	c	ccid ₀	43	41	0.4					
Manchester	230	260	07	07	0	29.8	+01	41	40	5	-	-	8	8	25	-	-	0	X7	f	28.6	-01	38	37	-	-	-	9	9	-	9	-	-	1	cm	cm of	37	33	0.4					
Squires Gate	33	320	08	64	b	29.2	+00	40	39	-	-	0	0	-	0	-	-	32.0	10	64	c	28.9	-01	40	38	5	3	1	6	4	45	-	-	1	bm ₀ bw	b w c w c m ₀	37	33	0.4					
Silloth	25	320	04	64	b	29.9	+05	38	34	-	-	0	0	-	0	-	-	22.0	08	56	c	29.6	-03	36	35	5	-	-	7	7	60	-	-	1	bbw	b w c m ₀ c	33	28	0.4					
Finningley	52	310	06	12	0	27.9	-01	44	40	6	-	-	8	4	30	1	25	30.0	07	14	0	27.0	-08	43	38	5	-	-	8	4	35	-	-	1	cm ₀ cm	cm c m ₀ if ₀	42	40	0.4					
Spurn Head	29	360	15	32	c	26.5	+07	42	40	3	-	-	7	7	15	-	-	30.0	09	24	pl ₀	25.5	-05	39	39	3	-	-	7	7	15	-	-	1	c	ci f c c	40	38	0.4					
Dishforth	106	310	08	40	a	28.1	-01	43	40	5	-	-	8	8	40	-	-	32.0	08	40	0	27.4	-03	42	36	5	-	-	8	8	51	-	-	1	c	ccz c	40	35	0.4					
Tynemouth	108	320	10	56	c	27.8	+02	44	36	5	-	-	7	7	26	-	-	32.0	09	56	c	27.4	+00	41	36	5	-	-	7	7	28	-	-	1	ccz c	ccz c	35	31	0.4					
Leuchars	36	230	03	81	b	27.4	-03	41	34	-	-	0	0	-	0	-	-	26.0	05	82	b	27.1	+03	40	35	5	-	-	1	1	35	-	-	1	b b c	b b c	35	26	0.4					
Eskdalemuir	794																30.0	08	80	bc	28.8	-10	37	35	2	-	-	5	5	15	-	-	1	b b c b	b b c b c	33	26	0.4						
Prestwick	30	280	05	81	b	30.4	+01	39	37	-	-	0	0	-	0	-	-	30.0	08	80	c	29.8	-03	44	39	6	-	-	7	7	10	-	-	1	bb ccw	cb c m ₀ w	36	29	0.4					
West Freugh	52	350	16	80	b	29.8	+02	41	39	5	-	-	1	1	20	-	-	35.0	10	80	c	29.8	+02	43	41	5	-	-	7	7	20	-	-	1	b	b b c c i d ₀	40	35	0.4					
Ronaldsway	55	350	18	81	bc	29.7	-01	44	39	6	-	-	3	3	12	-	-	32.0	08	81	c	30.5	+06	44	40	5	-	-	6	6	32	2	12	1	b b b c	b c c i d ₀ c	43	39	0.4					
Tiree	29	310	10	80	c	32.3	+00	43	42	5	-	-	6	5	27	2	18	31.0	13	80	0	31.0	-04	45	42	5	-	-	8	8	34	-	-	1	b b c c i d	c	42	38	0.4					
Benbecula	16	290	06	80	0	31.7	-08	43	43	6	-	-	8	8	26	3	09	29.0	12	81	0	30.7	-05	45	43	5	-	-	8	8	35	-</												

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	Point		Form		Amount				
													Low	Med.																	High	Low		Total		Low	Med.
WEATHER RECORDER	52°30'	19°54'	1037	+00	120	12	bc	b	49	52	48	98	5	-	-	3	3	5	WEATHER WATCHER	58°24'	18°0'	1030	-11	230	22	c	bc	49	48	42	98	5	1	1	7	7	6
WEATHER WATCHER	58°42'	18°18'	1032	-02	230	22	b	b	48	48	44	98	-	-	1	1	1	5	WEATHER RECORDER	52°24'	19°54'	1036	-08	120	10	c	bc	49	51	47	98	5	-	-	7	7	5
CIRRUS	44°48'	16°18'	1032	-01	060	10	bc/pr	c	50	54	48	97	9	-	-	5	5	3	WEATHER EXPLORER	55°18'	07°0'	1032	+06	290	16	c	b	47	45	43	98	5	-	-	8	8	6
POLAR FRONT	66°0'	02°0'E	1011	+15	330	20	c	c	36	45	34	97	4	-	2	3	6	5	POLAR FRONT	66°0'	02°0'E	1011	+02	330	13	o	c	37	44	28	98	9	-	-	4	4	6
WEATHER OBSERVER	55°12'	05°48'	1032	+00	310	16	bc	bc	44	44	41	98	4	-	-	3	3	22%	CIRRUS	44°48'	16°30'	1030	-07	100	13	bc	pr	50	53	48	97	9	-	-	8	8	21
U. S. SHIP 'A'	62°6'	33°0'	1006	-03	210	28	o	d	41	40	39	96	5	-	-	8	8	16	U. S. SHIP "A"	61°54'	33°0'	1001	-23	210	35	o	c	41	41	37	96	5	-	-	7	8	11
U. S. SHIP 'C'	52°54'	35°24'	1017	+03	160	27	o/r	r	48	44	48	09	7	-	-	8	8	14	U. S. SHIP "C"	52°48'	35°30'	1018	+21	330	-	o/r	r	48	46	47	37	5	-	-	8	8	11
U. S. SHIP 'D'	44°0'	41°0'	1011	+13	360	32	o	r	56	65	50	74	5	-	-	8	8	13	U. S. SHIP "D"	44°0'	41°0'	1010	+02	320	22	o/r	c	55	65	51	46	5	-	-	5	5	11
CAIRNAVOX	49°24'	18°12'	1035	+00	070	15	c	bc	50	63	46	98	3	-	-	6	6	3	EMPRESS OF FRANCE	51°24'	10°16'	1035	-05	090	09	bc	bc	49	52	47	99	1	-	1	5	5	3
SHERBORNE	43°6'	20°12'	1032	-20	120	03	bc	c	53	53	53	98	4	-	-	5	5	5	SHERBORNE	44°30'	21°42'	1031	-10	130	09	bc/d	bc	52	53	49	98	4	-	-	3	3	3

* Information not usually received.

† Code figure (see Introduction)

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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 20 February 1952

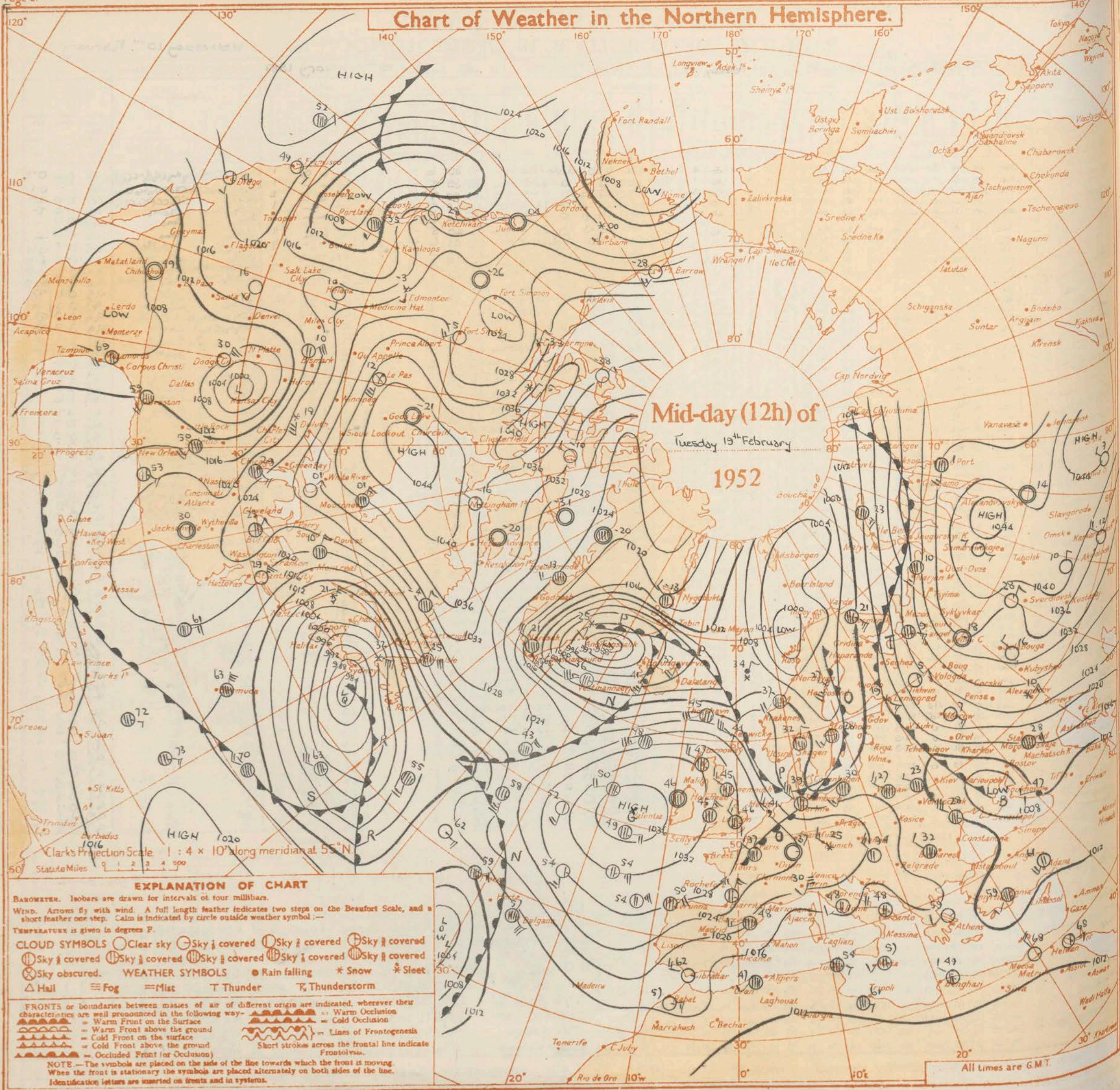
OBSERVATIONS at 12h. G.M.T. 19 February 1952

OBSERVATIONS at 18h. G.M.T. 19 February 1952

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 21h. num.	Rain 09h. 21h. num.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form						Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form						State of ground	09h. to 15h. (34)	15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
									Low +	Medium +	High +	Total amount	Main layer	Lowest layer									Low +	Medium +	High +	Total amount	Main layer	Lowest layer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

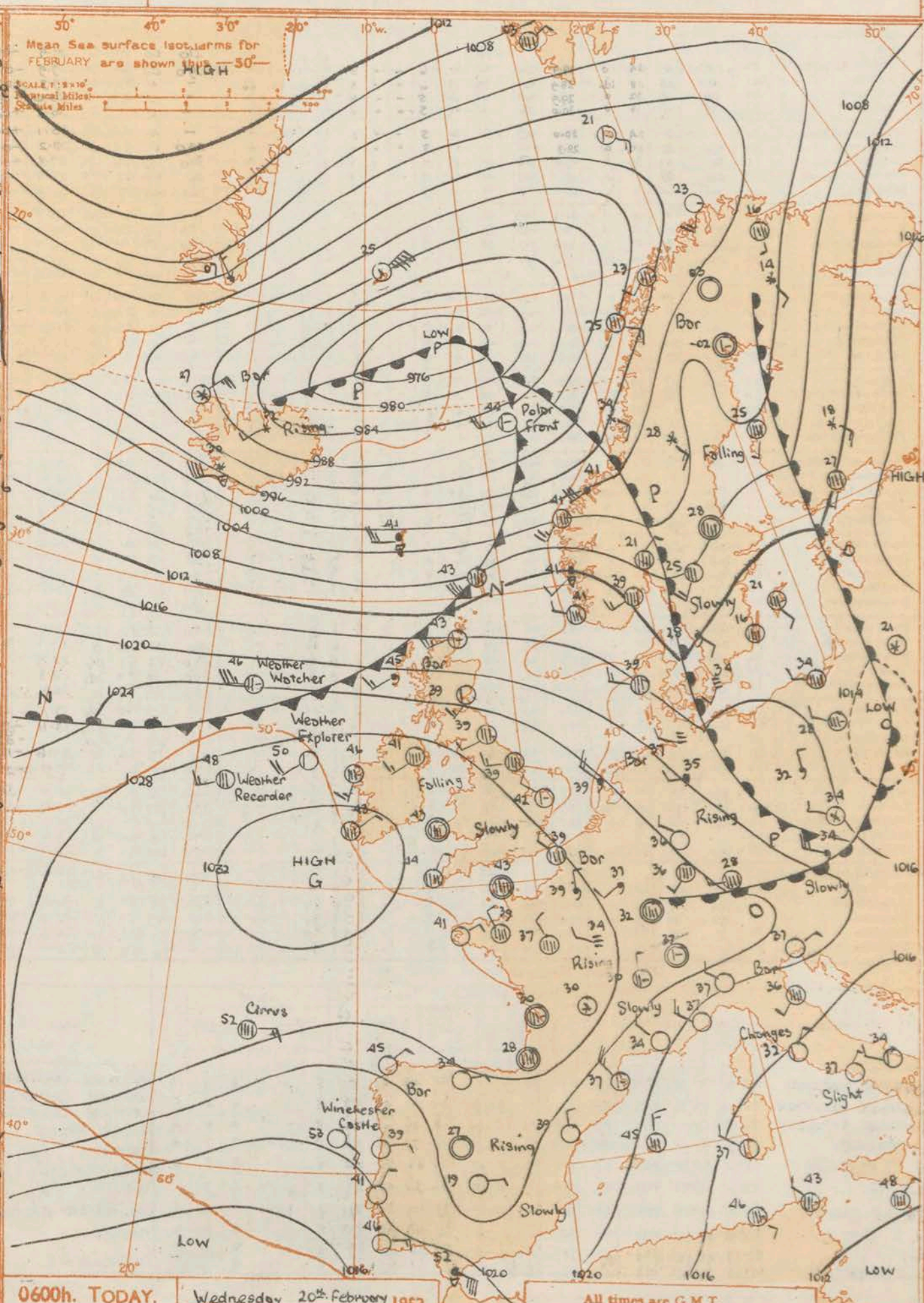
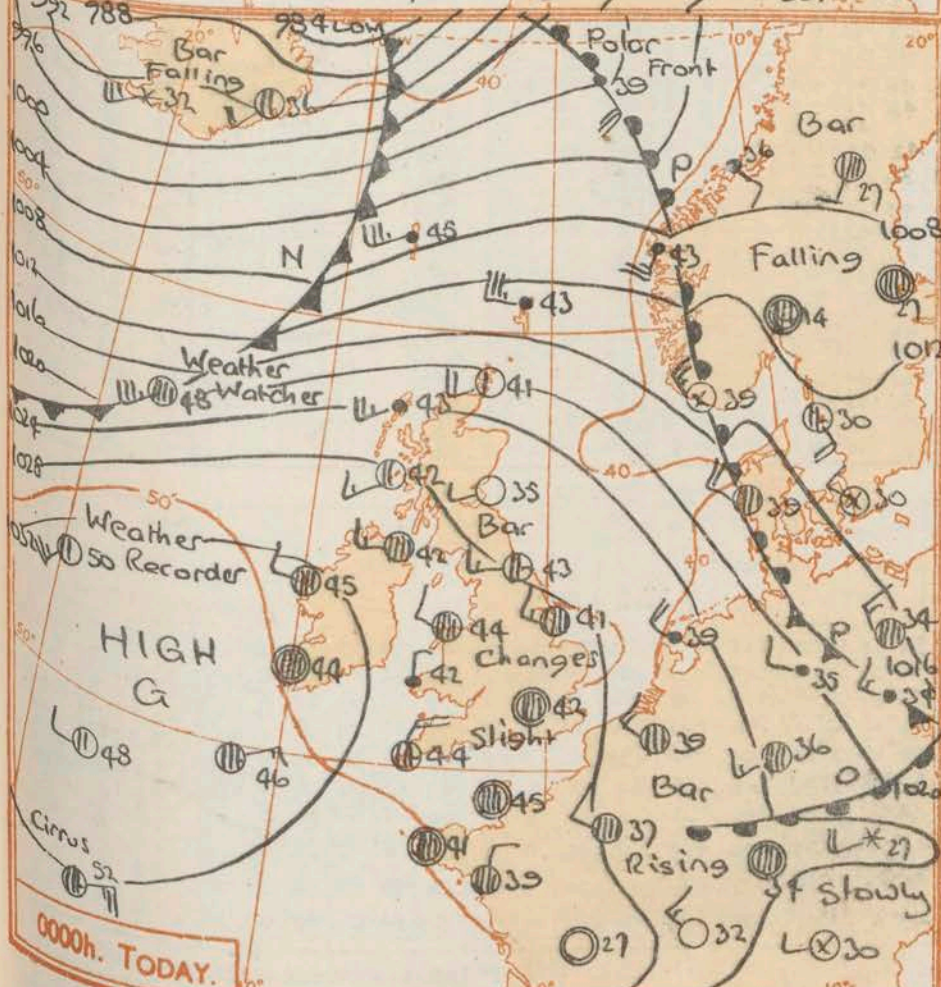
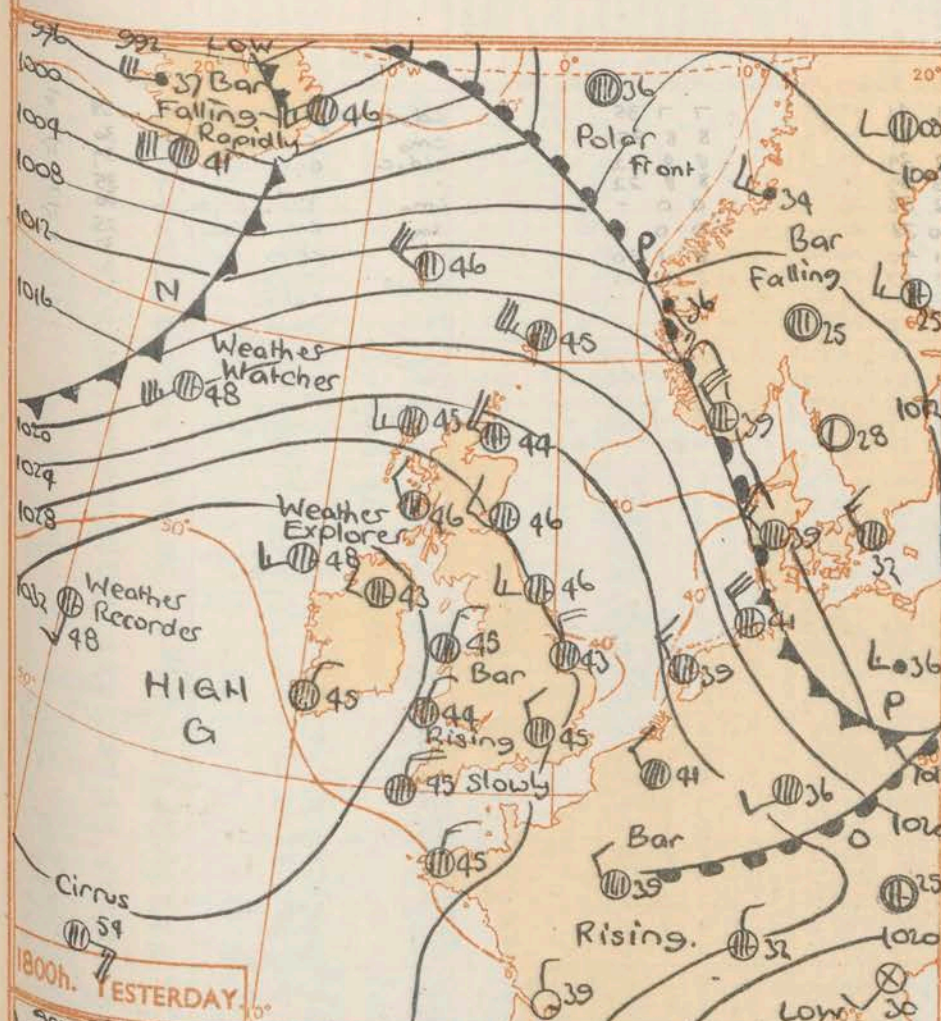
An anticyclone to the Southwest of the British Isles is almost stationary, and a trough of low pressure is approaching Scotland from the Northwest. It will be cloudy in many parts of the Country, with some rain or drizzle in places in the Northwest. In the South Midlands and in parts of Southern and Eastern England and Wales there will be some breaks in the cloud, with mist or fog patches clearing this morning but forming again tonight. Temperatures will be about normal in all districts.

FURTHER OUTLOOK.

Little change

Gale Warning:-

South coasts are on coasts Northeast of a line Radh Re to the Wash and in Orkneys and Shetlands.



0600h. TODAY.

Wednesday 20th February 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 20th February 1952																	OBSERVATIONS at 06hr. G.M.T. 20th February 1952																	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. 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	Bar at M.S.L.					Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	21h. to 03h.	03h. to 09h.		Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
										Low	Medium	High												Low	Medium	High									21h. to 03h.	03h. to 09h.		Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 21st February 1952

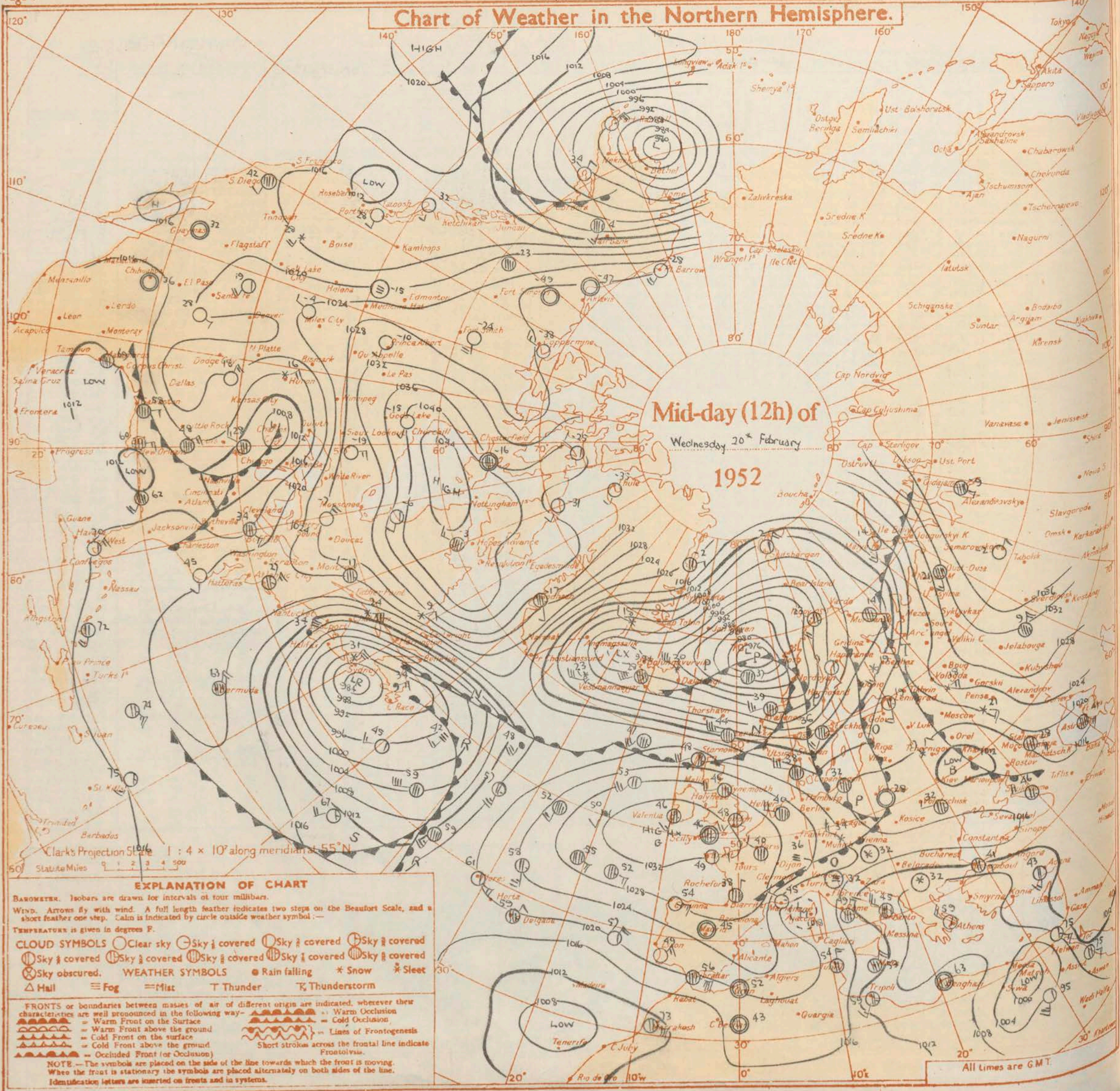
No. 32963.

OBSERVATIONS at 12h. G.M.T. 20th February 1952.OBSERVATIONS at 18h. G.M.T. 20th February 1952.

OBSERVATIONS during DAY

STATIONS (See heights see p. 4)	Wind			+ Present Weather	Pressure		Temp.		Cloud						Wind			+ Present Weather		Pressure		Temp.		Cloud						21 h + State of ground	Weather.		Max. Temp. 09h. °F (36)	Sun- shine. 21h. mm. (37)	Rain 09h. 21h. mm. (38)	
	Direction (degrees)	Speed (kts.)	Visibility (miles)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount	Main layer Ht. ft.	Lowest layer Ht. ft.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount	Main layer Ht. ft.	Lowest layer Ht. ft.	09h. to 15h. (34)	15h. to 21h. (35)							
									Low	Medium	High											Low	Medium	High							Total amount	Main layer Ht. ft.				Lowest layer Ht. ft.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)		
Kew	270	09	30	b	30.4	-0.1	46	36	1	1	2	2	25	270	04	09	b	29.5	+0.5	45	34	4	1	5	2	2	45	1	0	bfnzob	byb2obcc	50	6.2	1		
London Airport	260	10	40	bc	30.4	-0.4	48	37	1	1	4	3	20	270	06	24	bc	29.3	+0.5	43	35	4	1	5	2	2	45	1	1	cmzobey	byb2obcc	50	7.7	1		
Lymington	290	07	32	b	30.0	+0.1	49	39	1	1	1	1	25	270	06	32	bc	29.5	+0.5	43	36	4	1	5	2	2	45	1	1	bmb	byb2obcc	51	7.7	1		
Tangmere	270	09	32	b	31.1	+0.0	50	38	1	1	1	1	25	270	05	16	bc	30.0	+0.5	44	36	4	1	5	2	2	45	1	1	cmzob	byb2obcc	51	6.2	1		
Canterbury	210	04	12	bc	31.6	+0.3	46	42	1	1	3	3	25	270	05	28	bc	30.1	-0.1	45	38	4	1	5	2	2	45	1	1	cmzob	byb2obcc	50	5.0	1		
Boscombe Down	300	08	56	bc	30.8	-0.3	49	38	1	1	2	2	22	320	01	48	bc	30.1	+0.3	43	36	4	1	5	2	2	45	1	1	bczob	clcc	50	6.4	1		
Fincham	260	11	13	b	28.8	-0.1	45	38	1	1	1	1	20	270	05	24	bc	27.9	+0.3	43	35	4	1	5	2	2	45	1	1	bmbzob	clcc	47	5.1	1		
Gosport	310	10	40	bc	27.5	-0.4	47	35	2	1	1	4	4	30	270	13	24	bc	26.7	+0.0	43	33	4	1	5	2	2	45	1	1	bmbzob	clcc	48	1.6	1	
West Raynham	290	13	40	c	27.9	+0.1	44	38	5	1	1	7	7	25	270	11	28	bc	26.8	+0.1	43	35	4	1	5	2	2	45	1	1	cmzob	clcc	45	1.2	1	
Mildenhall	280	11	48	c	28.6	-0.2	47	37	5	1	1	7	7	25	270	11	48	bc	26.8	+0.1	43	35	4	1	5	2	2	45	1	1	cmzob	clcc	47	1.2	1	
Crashford	270	10	48	bc	28.8	-0.2	47	35	1	1	6	5	1	25	270	06	40	bc	28.1	+0.3	45	33	5	1	5	2	2	45	1	1	bc	clcc	46	5.3	1	
Simons	270	13	24	c	30.1	+0.3	45	33	5	1	1	7	7	30	270	10	08	bc	28.4	+0.0	43	33	5	1	5	2	2	45	1	1	bc	clcc	45	0.5	1	
Colchester	270	18	80	c	29.1	-0.1	43	33	5	1	1	7	7	28	260	19	56	bc	27.6	-0.1	41	33	5	1	5	2	2	45	1	1	cmzob	clcc	45	0.8	1	
Watlington	280	08	24	c	28.9	+0.1	43	35	5	1	1	7	7	30	270	07	48	bc	27.7	+0.2	43	35	5	1	5	2	2	45	1	1	cmzob	clcc	45	0.8	1	
Ross-on-Wye	270	04	81	c	30.8	-0.4	47	36	8	1	1	7	7	30	270	03	87	bc	30.2	-0.2	42	31	5	1	5	2	2	45	1	1	bc	clcc	47	5.0	1	
Shawbury	290	13	82	o	30.3	+0.0	45	35	5	1	1	8	8	40	270	13	82	o	29.2	+0.0	44	36	5	1	5	2	2	45	1	1	bc	clcc	47	0.5	1	
Bristol	240	07	48	bc	31.0	+0.2	47	40	1	1	2	4	1	20	270	07	16	bc	30.2	+0.1	43	35	5	1	5	2	2	45	1	1	bc	clcc	49	0.0	1	
Plymouth	270	02	15	bc	32.4	+0.5	47	40	8	1	1	5	5	20	260	02	24	bc	31.9	+0.1	46	35	5	1	5	2	2	45	1	1	bc	clcc	50	0.0	1	
Chivenor	270	02	15	bc	32.3	+0.1	43	42	8	1	1	5	5	20	270	02	24	bc	31.9	+0.1	46	35	5	1	5	2	2	45	1	1	bc	clcc	49	0.0	1	
St. Eval	270	02	15	bc	32.3	+0.1	43	42	8	1	1	5	5	20	270	02	24	bc	31.9	+0.1	46	35	5	1	5	2	2	45	1	1	bc	clcc	49	0.0	1	
Coldrose	360	01	80	bc	32.1	+0.3	48	39	1	1	3	2	20	340	08	80	bc	31.2	-0.4	44	43	5	1	5	2	2	45	1	1	bc	clcc	50	0.0	1		
St. Mary's	270	01	80	bc	32.5	+0.8	46	39	5	1	1	7	7	20	270	01	80	bc	32.0	+0.2	45	43	5	1	5	2	2	45	1	1	bc	clcc	49	0.0	1	
Guernsey	270	01	80	bc	32.7	+0.9	46	42	8	1	1	7	7	40	270	01	80	bc	32.6	+0.1	45	43	5	1	5	2	2	45	1	1	bc	clcc	49	0.0	1	
Aberporth	290	06	84	o	32.2	+0.7	44	39	5	1	1	8	8	40	270	06	84	o	31.6	+0.1	42	41	5	1	5	2	2	45	1	1	bc	clcc	49	0.0	1	
Pembroke Dock	320	07	82	o	32.5	+0.4	46	38	8	1	1	8	8	40	270	07	82	o	31.9	+0.1	44	43	5	1	5	2	2	45	1	1	bc	clcc	49	0.0	1	
Holyhead (Valley)	260	13	81	o	30.3	+0.3	45	37	5	1	1	8	8	40	240	17	81	o	28.4	-0.7	45	46	5	1	5	2	2	45	1	1	bc	clcc	49	0.0	1	
Manchester	280	15	48	c	28.9	+0.1	45	33	8	1	1	7	7	35	270	13	32	bc	27.1	+0.3	44	37	5	1	5	2	2	45	1	1	bc	clcc	46	0.0	1	
Squires Gate	260	16	81	c	28.5	-0.4	43	40	5	1	1	7	7	35	260	19	64	bc	27.1	+0.3	44	37	5	1	5	2	2	45	1	1	bc	clcc	46	0.0	1	
Silth	230	21	80	c	26.6	-0.8	44	39	8	1	1	7	7	35	270	14	48	bc	25.2	+0.5	43	41	5	1	5	2	2	45	1	1	bc	clcc	47	0.0	1	
Finningley	290	15	36	c	27.4	-0.3	45	38	5	1	1	6	4	20	280	10	32	bc	26.6	+0.1	44	38	5	1	5	2	2	45	1	1	bc	clcc	47	0.0	1	
Spurn Head	290	12	16	c	26.8	+0.2	42	37	5	1	1	7	7	25	290	16	16	bc	24.6	-0.9	44	37	5	1	5	2	2	45	1	1	bc	clcc	44	0.0	1	
Dunbar	280	16	83	c	26.4	-0.2	45	36	5	1	1	7	7	25	260	17	81	bc	25.0	-0.1	44	39	5	1	5	2	2	45	1	1	bc	clcc	45	0.0	1	
Tynemouth	270	15	32	c	24.2	-0.8	46	36	5	1	1	7	7	28	270	16	32	bc	23.1	-0.5	44	41	5	1	5	2	2	45	1	1	bc	clcc	45	0.0	1	
Leith	260	15	81	o	19.6	-1.2	48	42	5	1	1	8	8	45	250	15	81	o	18.6	+0.4	47	41	5	1	5	2	2	45	1	1	bc	clcc	48	0.0	1	
Edinburgh	210	13	80	o	24.7	-0.6	41	39	7	1	1	8	8	07	210	14	40	ido	23.4	-0.1	43	42	5	1	5	2	2	45	1	1	bc	clcc	45	0.0	1	
Frestwick	210	19	56	ido	25.2	-0.4	44	40	5	1	1	8	8	17	230	15	13	ido	24.3	+0.6	45	45	5	1	5	2	2	45	1	1	bc	clcc	45	0.0	1	
West Fyvie	270																																			

Chart of Weather in the Northern Hemisphere.

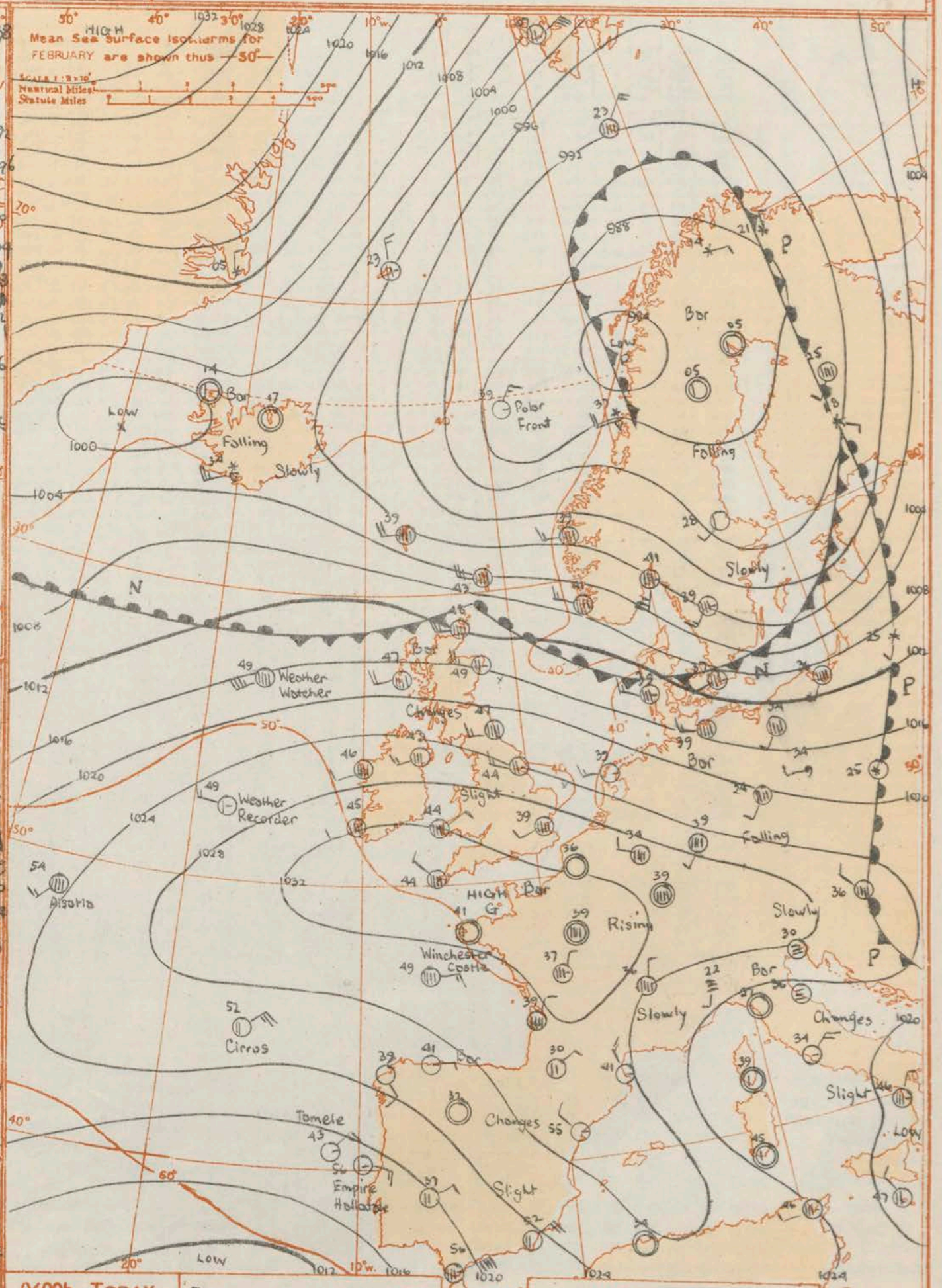
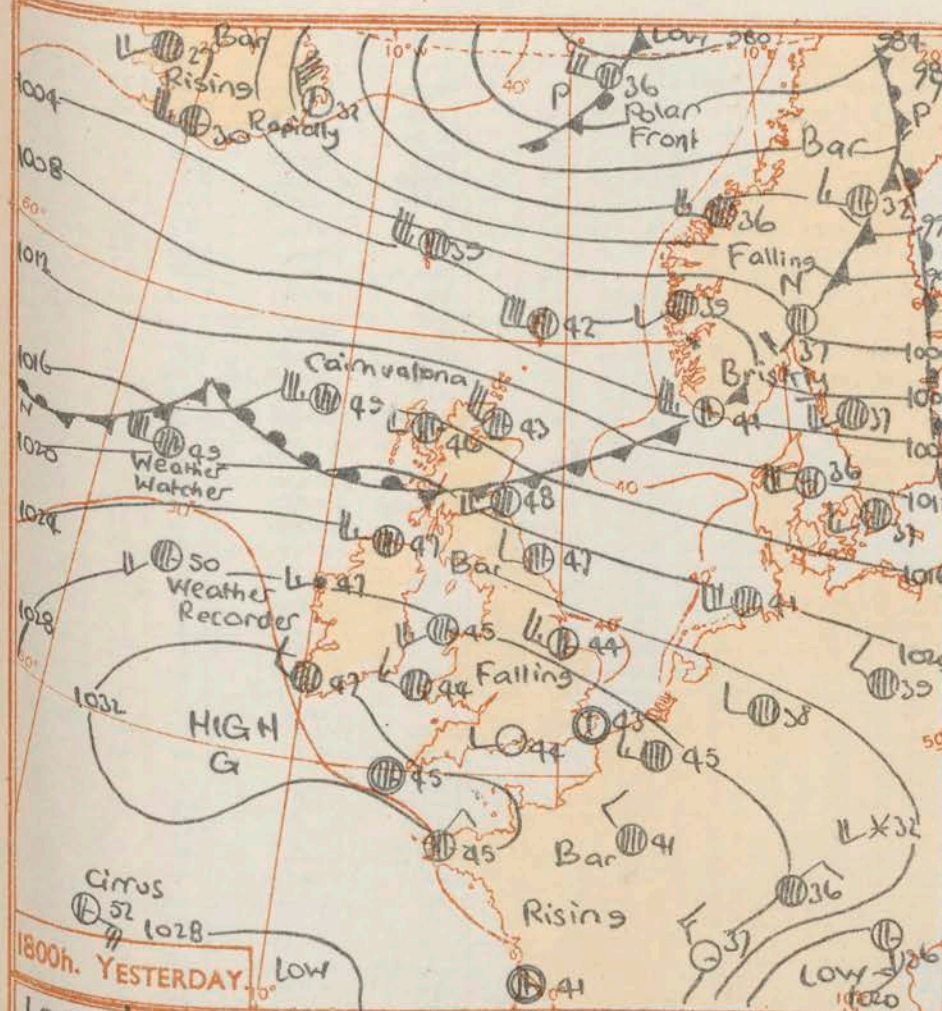


GENERAL INFERENCE.

An anticyclone to the South of the British Isles is moving slowly east. It will be cloudy in most Western and Northern districts, with a little drizzle in places. In the Midlands and in Southern and Eastern England cloud will be rather variable, with bright periods. Temperatures will be about normal.

FURTHER OUTLOOK.

Little Change.
South coasts are flying on coasts of the British Isles North east of a line Rude Re to the Wash, and in the Orkneys and Shetlands.



Thursday 21st February 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 21st February 1952

OBSERVATIONS at 06hr. G.M.T. 21st February 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	+ 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.	°F. Dry Bulb	°F. Dew point	Form			Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb				°F. Dew point	Form			Total 0-8 amt.	Main layer Ht.	Lowest layer Ht.	21 h. to 03 h. (19)	03 h. to 09 h. (40)	Min. °F. (41)		Max. °F. (42)						
										Low	Medium	High								Low	Medium	High									Total 0-8 amt.	Main layer Ht.	Lowest layer Ht.			
																																			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)
Kew	18																																			
London Airport	82	250	08	80	c	30.5	+0.0	43	34	5	-	-	7	7	31	-	-	230	06	64	0	30.3	+0.3	33	33	5	-	-	7	7	40	-	-	33	32	-
Lymington	341	270	07	32	0	30.8	+0.9	39	34	5	-	-	8	8	29	-	-	280	06	64	0	29.9	+0.1	38	33	5	-	-	7	7	30	-	-	36	26	-
Tangmere	53	320	02	20	c	31.4	+0.2	41	35	5	-	-	7	7	32	-	-	300	02	48	0	31.0	+0.0	29	34	5	-	-	8	8	34	-	-	37	35	-
Calshot	12	270	09	80	b	31.8	+0.4	41	35	5	-	-	0	0	-	-	-	250	07	81	0	31.4	-0.1	39	33	5	-	-	8	8	34	-	-	37	33	-
Boscombe Down	414	270	04	48	b	31.4	+0.5	36	34	5	-	-	1	1	25	-	-	270	02	48	0	30.9	-0.1	33	31	5	-	-	0	0	-	-	-	33	26	-
10	250	08	56	b	28.2	+0.4	39	34	5	-	-	-	0	0	-	-	-	270	10	48	0	27.8	+0.1	38	34	5	-	-	1	1	40	-	-	37	34	-
Gorleston	5	270	09	32	b	27.1	+0.2	39	33	5	-	-	0	0	-	-	-	290	12	40	0	26.6	+0.0	40	36	5	-	-	7	7	35	-	-	38	33	-
West Raynham	250	240	15	40	b	27.1	+0.3	36	33	5	-	-	0	0	-	-	-	240	15	24	0	26.3	-0.4	37	34	5	-	-	6	6	-	-	-	35	33	-
Mildenhall	15	230	11	64	b	28.1	+0.3	38	34	5	-	-	0	0	-	-	-	230	09	48	0	28.0	+0.1	37	34	5	-	-	1	1	40	-	-	36	31	-
Cranfield	340	250	09	30	b	29.4	-0.1	36	32	5	-	-	0	0	-	-	-	230	06	48	0	29.6	+0.5	35	33	5	-	-	3	3	30	-	-	34	30	-
Elmdon	326	250	12	40	0	29.4	+0.4	41	35	5	-	-	8	8	28	-	-	240	08	40	0	29.2	+0.2	41	36	5	-	-	3	3	28	-	-	37	34	-
Collesmore	452	260	14	32	b	27.6	+0.3	39	35	5	-	-	0	0	-	-	-	260	11	40	0	27.6	+0.0	38	36	5	-	-	6	6	14	-	-	39	35	-
Watnall	366	260	09	30	b	27.4	+0.1	40	36	5	-	-	0	0	-	-	-	270	10	56	0	27.6	+0.4	40	38	5	-	-	6	6	14	-	-	39	35	-
Ross-on-Wye	223	250	09	30	b	27.4	+0.1	40	36	5	-	-	0	0	-	-	-	250	05	81	0	30.6	-0.2	37	33	5	-	-	1	1	30	-	-	36	29	-
Shawbury	235	270	14	81	0	29.2	+0.0	42	37	5	-	-	8	8	31	-	-	270	10	64	0	29.2	+0.4	38	36	5	-	-	2	2	35	-	-	34	30	-
Bristol	192	250	08	32	b	31.1	-0.2	37	33	5	-	-	1	1	35	-	-	260	07	80	0	30.3	-0.4	38	37	5	-	-	1	1	35	-	-	35	28	-
Plymouth	90	320	02	32	c	33.0	+0.5	44	37	5	-	-	7	7	34	-	-	300	02	40	0	32.5	-0.2	43	33	5	-	-	8	8	34	-	-	42	40	-
Chivenor	20	250	06	81	c	32.6	+0.3	42	38	5	-	-	7	7	30	-	-	280	10	181	0	31.8	-0.4	43	39	5	-	-	8	8	30	-	-	41	35	-
St. Eval	336	270	04	81	0	33.7	+0.6	43	38	5	-	-	8	8	31	-	-	310	02	82	0	33.0	-0.2	42	33	5	-	-	8	8	30	-	-	41	38	-
Culdrose	260	-	0	82	o/d	32.8	+0.3	43	44	6	-	-	8	8	20	-	-	270	08	82	0	32.5	+0.2	42	36	5	-	-	8	8	30	-	-	41	32	-
Scilly, St. Mary's	163	040	04	82	0	33.4	+0.4	44	38	5	-	-	8	8	26	-	-	320	01	82	0	32.4	-0.7	44	35	5	-	-	8	8	26	-	-	43	27	-
Guernsey	340	-	0	24	bc	33.2	+0.4	41	36	5	-	-	3	3	20	-	-	-	0	81	0	32.6	-0.4	43	37	5	-	-	8	8	25	-	-	38	27	-
Aberporth	373	260	11	82	0	31.5	+0.2	41	39	5	-	-	8	8	30	-	-	280	10	81	0	31.0	+0.0	42	37	5	-	-	8	8	24	-	-	41	40	-
Pembroke Dock	40	290	09	82	0	32.3	+0.1	41	36	5	-	-	8	8	32	-	-	270	06	81	0	31.8	-0.2	44	40	5	-	-	8	8	25	-	-	43	41	-
Holyhead (Valley)	32	270	11	90	0	29.6	+0.5	45	42	5	-	-	8	8	21	-	-	270	17	80	0	28.7	-0.2	45	42	5	-	-	8	8	25	-	-	43	42	-
Manchester	230	290	14	48	0	27.8	-0.1	45	40	5	-	-	8	8	21	-	-	290	12	40	0	28.1	+0.3	44	40	6	-	-	8	8	20	-	-	41	40	-
Squires Gate	33	260	17	48	0	23.0	+0.4	41	41	5	-	-	6	6	20	-	-	260	15	64	0	27.8	+0.6	42	41	6	-	-	8	8	15	-	-	41	40	-
Silloth	25	230	20	40	c	28.6	+0.1	44	41	5	-	-	6	6	20	-	-	240	15	40	0	28.6	-0.0	43	41	6	-	-	8	8	19	-	-	42	41	-
Finningley	52	280	09	48	0	26.0	+0.1	46	42	5	-	-	8	8	29	-	-	300	10	40	0	26.5	+0.6	45	41	5	-	-	8	8	35	-	-	46	40	-
Spurr Head	29	250	18	24	0	25.1	+0.7	40	38	6	-	-	8	8	20	-	-	290	19	32	0	24.2	-0.6	44	41	6	-	-	5	5	20	-	-	45	43	-
Dishforth	306	280	10	81	bc	24.8	+0.2	47	42	5	-	-	7	7	25	-	-	280	21	81	0	25.4	+0.8	46	41	5	-	-	8	8	40	-	-	45	43	-
Tynemouth	108	270	14	81	c	21.2	+0.0	48	42	5	-	-	7	7	25	-	-	270	13	56	0	23.1	+0.7	47	43	6	-	-	8	8	25	-	-	45	43	-
Leuchars	36	260	11	81	0	19.3	+0.6	47	44	5	-	-	8	8	35	-	-	280	15	80	0	19.2	+0.3	48	42	5	-	-	8	4	50	-	-	44	43	-
Eskdalemuir	794	250	15	64	0	23.6	-0.2	43	41	5	-	-	8	8	05	-	-	250	15	64	0	23.6	-0.2	43	41	5	-	-	8	8	05	-	-	42	32	-
Prestwick	30	230	14	14	id.	25.0	+0.3	45	45	6	-	-	8	8	06	-	-	240	14	20	0	24.6	+0.0	45	43	6	-	-	8	8	11	-	-	43	43	-
West Freugh	52	270	18	56	0	25.6	+0.0	46	44	6	-	-	8	8	15	-	-	250	15	80	0	25.4	+0.0	45	43											

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 22nd February 1952

No. 32964

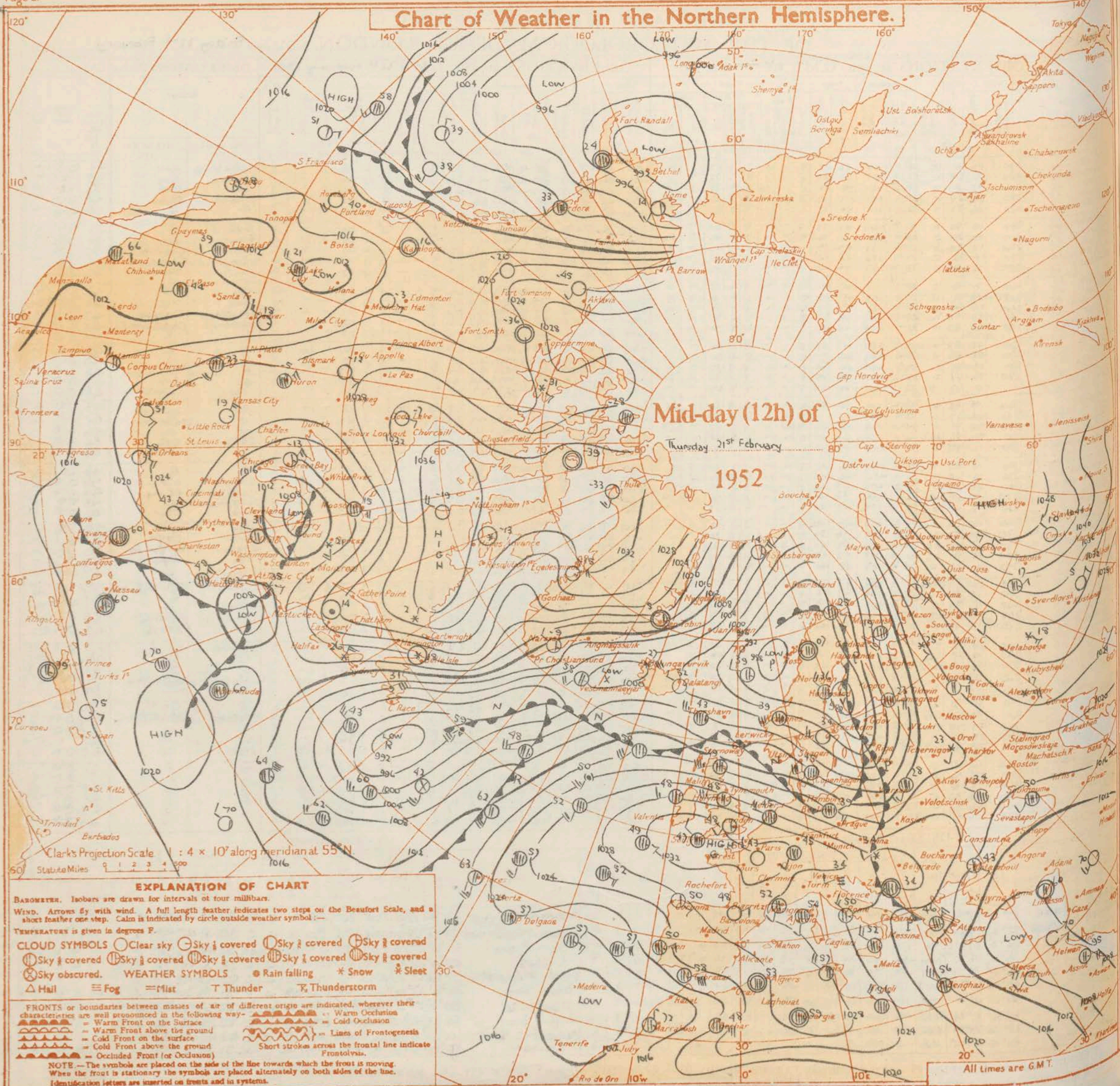
OBSERVATIONS at 12h. G.M.T. 21st February 1952.

OBSERVATIONS at 18h. G.M.T. 21st February 1952

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. mm. (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. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form						State of ground																																																																																															
		Low	Medium						High	Total amount	Main layer	Lowest layer											Low	Medium	High	Total amount	Main layer	Lowest layer																																																																																																
												0-8	9-16	17-24		25-32	33-40											41-48						49-56	57-64	65-72	73-80	81-88	89-96	97-104	105-112	113-120	121-128	129-136	137-144	145-152	153-160	161-168	169-176	177-184	185-192	193-200	201-208	209-216	217-224	225-232	233-240	241-248	249-256	257-264	265-272	273-280	281-288	289-296	297-304	305-312	313-320	321-328	329-336	337-344	345-352	353-360	361-368	369-376	377-384	385-392	393-400	401-408	409-416	417-424	425-432	433-440	441-448	449-456	457-464	465-472	473-480	481-488	489-496	497-504	505-512	513-520	521-528	529-536	537-544	545-552	553-560	561-568	569-576	577-584	585-592	593-600	601-608	609-616	617-624	625-632	633-640	641-648	649-656	657-664	665-672	673-680	681-688	689-696	697-704	705-712	713-720	721-728	729-736	737-744	745-752	753-760	761-768	769-776
(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	270	06	30	bc	31.0	-03	46	37	5	1	1	3	2	45	1	30	280	06	09	0	30.4	+04	45	35	1	1	1	3	2	45	0	cmobcc	cmobcc	48	0.5	1																																																																																								
London Airport	240	06	64	bc	30.9	-03	48	39	5	1	1	3	2	22	1	1	270	06	40	0	30.0	+01	44	36	1	1	1	3	2	22	1	cmobcc	cmobcc	49	x	1																																																																																								
Lymington	240	08	81	o	30.8	+01	46	39	5	1	1	3	2	35	1	1	280	08	81	0	30.0	+02	44	36	1	1	1	3	2	35	1	cmobcc	cmobcc	49	1.2	1																																																																																								
Tangmere	280	10	24	o	32.2	+01	45	46	5	1	1	3	2	35	1	25	300	10	24	0	31.2	+01	43	37	1	1	1	3	2	35	1	cmobcc	cmobcc	45	0.0	1																																																																																								
Calshot	270	06	72	o	32.5	+01	44	37	5	1	1	3	2	50	1	1	300	07	28	0	31.2	+01	43	37	1	1	1	3	2	50	1	cmobcc	cmobcc	45	0.0	1																																																																																								
Boscombe Down	300	10	80	o	31.7	+00	43	35	5	1	1	3	2	28	1	1	300	06	56	0	30.3	+02	42	36	1	1	1	3	2	28	1	bcc	bcc	43	1.1	1																																																																																								
Felixstowe	270	09	28	c	29.4	+05	46	39	5	1	1	3	2	40	1	1	250	09	28	0	28.6	+04	45	37	1	1	1	3	2	40	1	bmo	bmo	50	2.6	1																																																																																								
Gorleston	280	12	24	b	27.6	+02	49	39	5	1	1	3	2	86	1	1	250	06	56	0	27.6	+03	47	39	1	1	1	3	2	86	1	bmo	bmo	48	2.9	1																																																																																								
West Raynham	270	14	32	c	28.1	+03	47	40	5	1	1	3	2	24	1	1	250	06	56	0	28.1	+03	47	40	1	1	1	3	2	24	1	bmo	bmo	48	2.0	1																																																																																								
Mildenhall	250	12	40	c	28.8	-02	46	41	5	1	1	3	2	60	1	1	270	07	40	0	28.5	+01	45	39	1	1	1	3	2	60	1	bmo	bmo	50	2.3	1																																																																																								
Cranfield	270	11	81	c	30.2	-01	47	39	5	1	1	3	2	27	1	1	270	09	28	0	29.6	+01	44	37	1	1	1	3	2	27	1	cb	cb	46	2.1	1																																																																																								
Elmdon	250	09	11	c	30.0	+03	45	38	5	1	1	3	2	30	1	1	290	09	28	0	29.6	+01	44	37	1	1	1	3	2	30	1	cb	cb	46	1.5	1																																																																																								
Collesmore	260	16	64	c	28.5	+02	47	38	5	1	1	3	2	23	1	1	280	09	28	0	28.5	+02	47	38	1	1	1	3	2	23	1	cb	cb	49	2.3	1																																																																																								
Watnall	280	13	48	bc	28.7	+03	48	37	5	1	1	3	2	20	1	1	280	09	28	0	28.7	+03	48	37	1	1	1	3	2	20	1	cb	cb	49	2.3	1																																																																																								
Ross-on-Wye	250	03	82	o	31.1	+04	45	36	5	1	1	3	2	30	1	1	280	08	82	0	30.5	+03	43	34	1	1	1	3	2	30	1	cb	cb	46	0.0	1																																																																																								
Shawbury	280	12	83	o	30.4	+05	47	38	5	1	1	3	2	30	1	1	260	10	83	0	29.8	+00	44	37	1	1	1	3	2	30	1	cb	cb	45	0.0	1																																																																																								
Bristol	270	09	40	o	31.4	+02	44	37	5	1	1	3	2	30	1	1	260	10	83	0	30.5	+03	43	34	1	1	1	3	2	30	1	cb	cb	45	0.0	1																																																																																								
Plymouth	270	09	40	o	31.4	+02	44	37	5	1	1	3	2	30	1	1	260	10	83	0	30.5	+03	43	34	1	1	1	3	2	30	1	cb	cb	45	0.0	1																																																																																								
Chivenor	270	09	40	o	31.4	+02	44	37	5	1	1	3	2	30	1	1	260	10	83	0	30.5	+03	43	34	1	1	1	3	2	30	1	cb	cb	45	0.0	1																																																																																								
St Eval	280	06	83	o	33.2	+04	46	39	5	1	1	3	2	35	1	1	310	06	83	0	32.2	+04	46	39	1	1	1	3	2	35	1	cb	cb	45	0.0	1																																																																																								
Culdrose	270	09	82	o	33.7	+01	45	34	5	1	1	3	2	35	1	1	320	07	82	0	33.7	+01	45	34	1	1	1	3	2	35	1	cb	cb	45	0.0	1																																																																																								
Scilly, St. Mary's	260	09	82	o	33.6	+10	45	41	5	1	1	3	2	40	1	1	320	09	82	0	32.0	+03	43	34	1	1	1	3	2	40	1	cb	cb	45	0.0	1																																																																																								
Guernsey	340	06	83	o	33.5	+03	47	38	5	1	1	3	2	34	1	1	090	06	83	0	31.0	+04	46	36	1	1	1	3	2	34	1	cb	cb	46	0.0	1																																																																																								
Aberporth	050	02	87	o	34.0	+04	46	36	5	1	1	3	2	45	1	1	270	07	86	0	32.1	+04	44	39	1	1	1	3	2	45	1	cb	cb	46	0.0	1																																																																																								
Pembroke Dock	270	07	86	bc	32.1	+02	44	39	5	1	1	3	2	30	1	1	270	07	86	0	32.1	+02	44	39	1	1	1	3	2	30	1	cb	cb	46	0.0	1																																																																																								
Holyhead (Valley)	290	11	82	o	33.0	+04	45	37	5	1	1	3	2	30	1	1	270	08	82	0	31.8	+03	43	34	1	1	1	3	2	30	1	cb	cb	46	0.0	1																																																																																								
Manchester	310	12	82	o	30.3	+06	46	41	5	1	1	3	2	20	1	1	240	08	82	0	29.6	+03	43	34	1	1	1	3	2	20	1	cb	cb	46	0.0	1																																																																																								
Squires Gate	270	14	24	o	28.9	+04	46	40	5	1	1	3	2	30	1	1	280	08	82	0	29.6	+03	43	34	1	1	1	3	2	30	1	cb	cb	46	0.0	1																																																																																								
Saltgh	290	13	64	o	28.9	+06	44	42	5	1	1	3	2	18	1	1	270	10	82	0	28.9	+06	44	42	1	1	1	3	2	18	1	cb	cb	46	0.0	1																																																																																								
Finningley	220	10	48	id	26.6	+06	43	41	5	1	1	3	2	15	1	1	250	10	48	0	26.6	+06	43	41	1	1	1	3	2	15	1	cb	cb	46	0.0	1																																																																																								
Spurn Head	290	12	40	o	28.1	+09	47	40	5	1																																																																																																																		

Chart of Weather in the Northern Hemisphere.



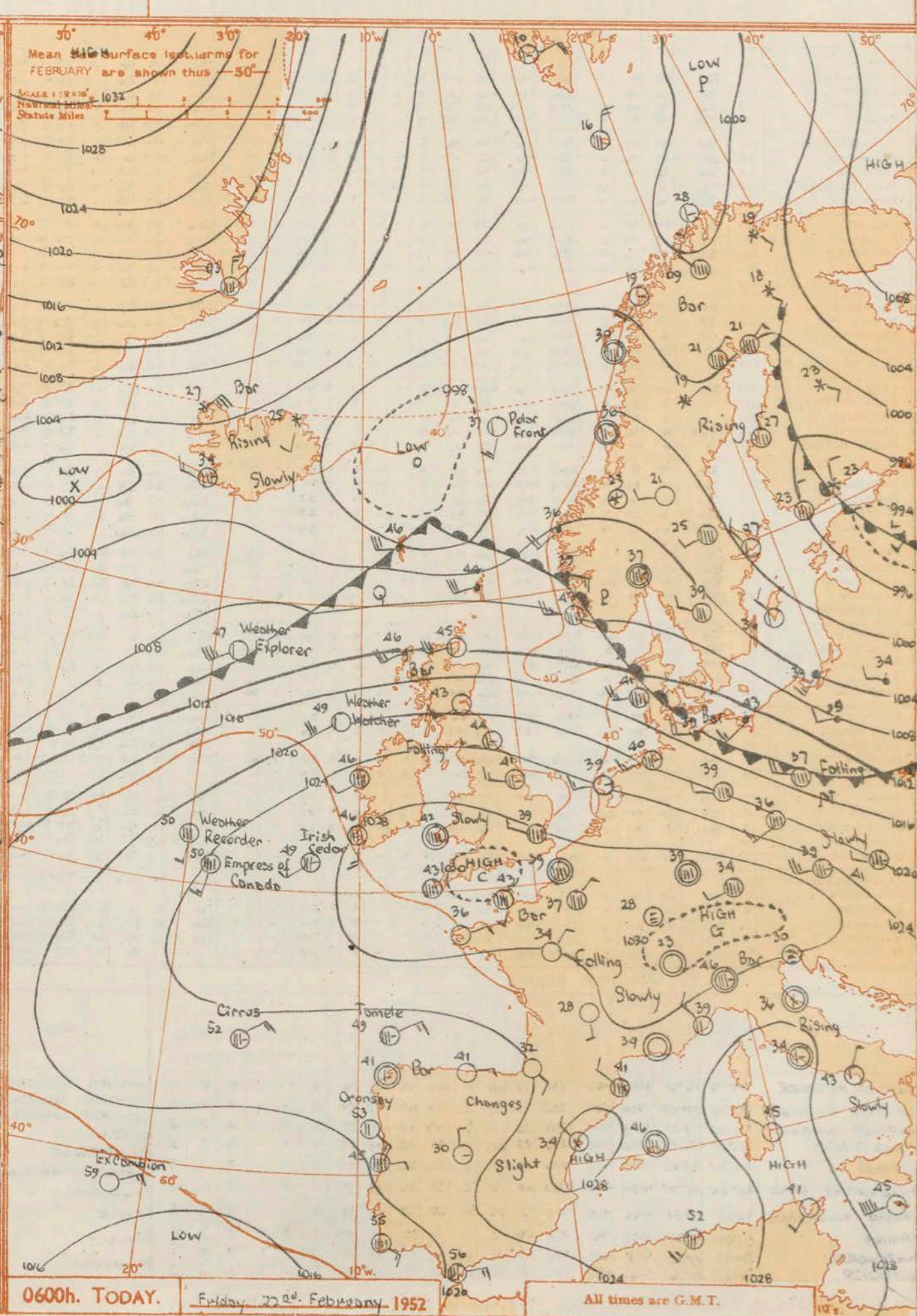
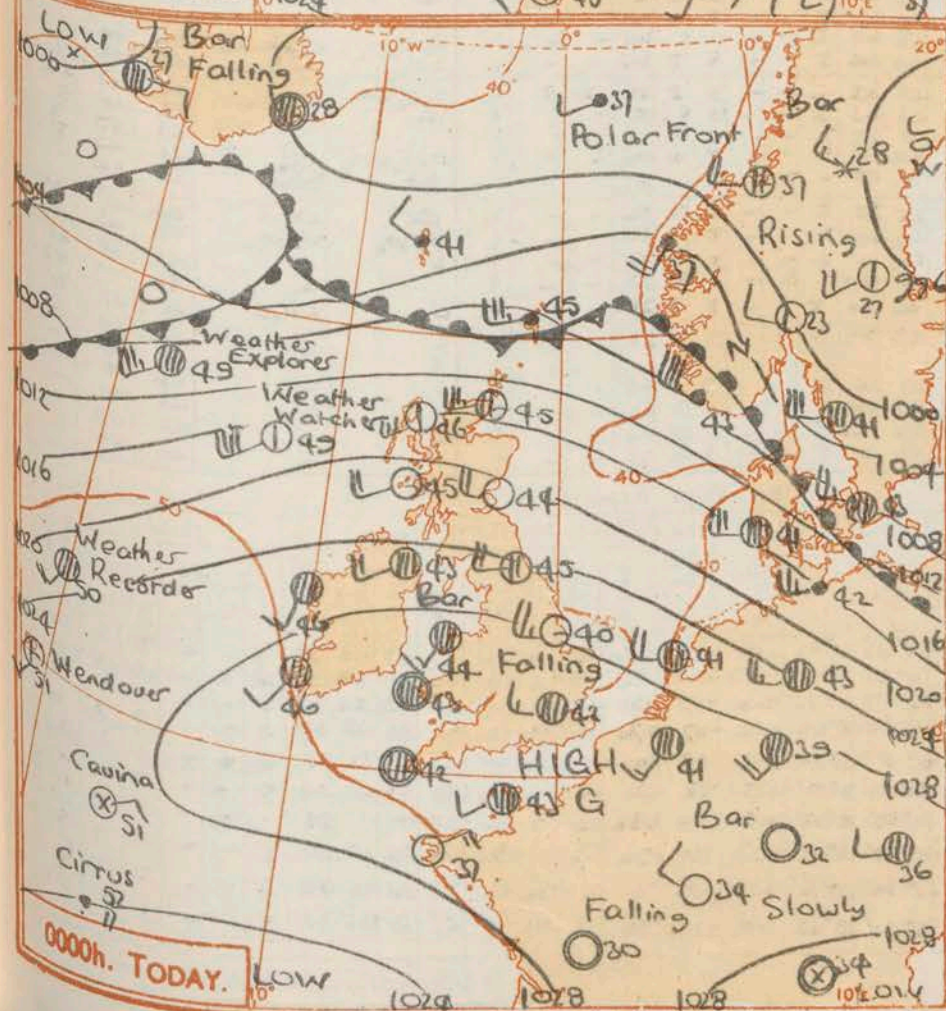
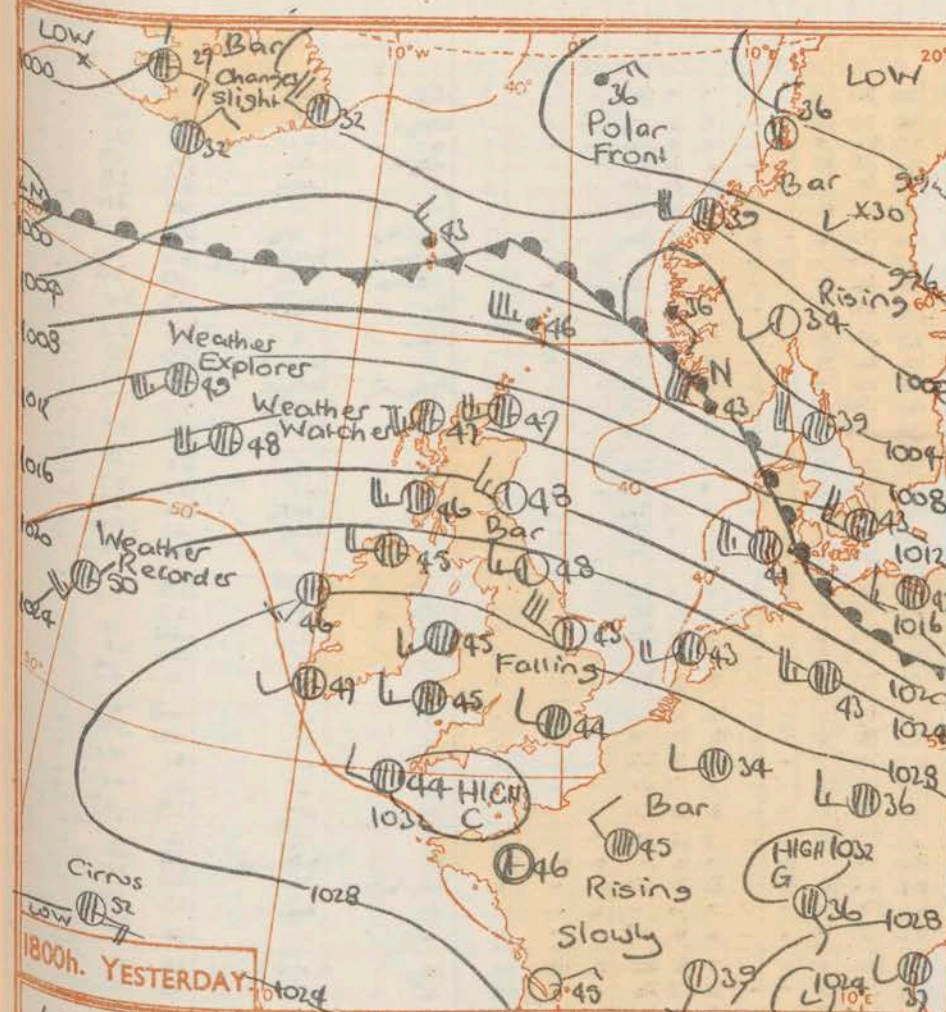
GENERAL INFERENCE.

High pressure over Southern England and France is declining slowly while a wave depression is skirting the extreme North. Weather will be mainly cloudy and dry. There will be some sunny intervals except in the Northwest and North where occasional rain or drizzle will occur. It will continue generally mild.

FURTHER OUTLOOK.

Little Change.

North coasts are flying on Coasts of the British Isles Northeast of a line Rudh Re to Firth of Forth, including the Orkneys and Shetlands.



Friday, 22nd February 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 22nd February 1952																OBSERVATIONS at 06hr. G.M.T. 22nd February 1952																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			Total amount	Main layer	Lowest layer				Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer		21h to 03h	03h to 09h	Min. °F.	Min. on Grass °F.			
										Low	Medium	High											Low	Medium	High				Low						Medium	High
Kew	18																																			
London Airport	82	270	08	30	0	29.9	-0.4	42	34	5	-	-	8	8	23	270	05	30	0	29.1	-0.2	38	33	5	-	-	8	8	50	-	-	35	37	-		
Lymington	341	270	04	48	0	29.9	-0.2	41	36	5	-	-	8	8	18	270	02	48	0	28.6	-0.4	35	34	5	-	-	8	8	17	-	-	38	38	-		
Tangmere	53	320	02	48	0	30.2	-0.4	42	35	5	-	-	8	8	24	270	03	48	0	29.1	-0.3	40	33	5	-	-	8	8	21	-	-	38	37	-		
Calshot	12	270	03	90	0	30.8	-0.4	42	35	5	-	-	8	8	28	320	04	30	0	29.7	-0.1	40	35	5	-	-	8	8	24	-	-	35	38	-		
Boscombe Down	414	300	03	64	0	30.2	-0.2	40	35	5	-	-	8	8	23	320	02	48	0	28.7	-0.8	38	33	5	-	-	8	8	18	-	-	38	36	-		
Felixstowe	10	250	03	32	0	28.8	+0.0	42	37	5	-	-	8	8	25	260	08	40	0	27.9	-0.2	40	36	5	-	-	8	8	20	-	-	39	36	-		
Gorleston	5	290	03	40	0	28.7	+0.4	41	36	5	-	-	8	8	25	250	06	24	0	27.1	+0.1	37	34	5	-	-	8	8	0	-	-	36	30	-		
West Raynham	250	260	07	18	0	27.7	-0.3	36	34	5	-	-	8	8	19	260	07	32	0	26.8	+0.2	35	34	5	-	-	8	8	22	-	-	35	32	-		
Mildenhall	15	260	06	40	0	28.4	-0.2	40	37	5	-	-	8	8	19	250	07	28	0	27.6	-0.1	39	35	5	-	-	8	8	16	-	-	35	30	-		
Cranfield	340	270	04	90	0	29.6	-0.1	39	34	5	-	-	7	7	19	280	05	64	0	28.7	-0.1	37	32	5	-	-	8	8	13	-	-	37	34	-		
Elmdon	326	280	13	64	0	29.5	+0.1	40	35	5	-	-	7	7	16	280	06	56	0	28.4	-0.5	39	34	5	-	-	8	8	15	-	-	38	33	-		
Cottesmore	452	260	12	32	0	28.1	+0.0	40	35	5	-	-	8	8	16	270	12	40	0	27.3	-0.1	39	34	5	-	-	8	8	16	-	-	38	33	-		
Watnall	368	270	07	90	0	28.1	-0.3	41	35	5	-	-	8	8	18	270	08	80	0	26.9	-0.5	40	34	5	-	-	8	8	19	-	-	39	37	-		
Ross-on-Wye	223															200	03	81	0	29.2	-0.4	36	32	5	-	-	8	8	20	-	-	33	24	-		
Shawbury	235	290	10	81	0	29.6	-0.4	41	34	5	-	-	8	8	21	250	08	80	0	28.4	-0.4	38	35	5	-	-	7	7	23	-	-	38	35	-		
Bristol	192	280	03	40	0	30.0	-0.3	40	34	5	-	-	8	8	21	280	04	56	0	28.8	-0.1	40	34	5	-	-	8	8	19	-	-	38	37	-		
Plymouth	90	-	0	64	0	31.3	-0.6	42	34	5	-	-	8	8	26	-	0	64	0	32.0	-0.3	41	33	5	-	-	8	8	26	-	-	40	38	-		
Chivenor	20	270	08	82	0	30.8	-0.8	43	37	5	-	-	8	8	25	270	07	81	0	29.4	-0.5	42	35	5	-	-	8	8	25	-	-	41	40	-		
St. Eval	336	-	0	81	0	31.6	-1.1	41	35	5	-	-	8	8	25	180	02	80	0	30.1	-0.4	40	34	5	-	-	8	8	27	-	-	40	34	-		
Culdrose	260	030	04	82	0	30.9	-1.0	39	37	5	-	-	8	8	40	-	0	82	0	29.8	-0.2	39	38	5	-	-	8	8	25	-	-	39	37	-		
Scilly, St. Mary's	163	-	0	83	0	30.9	-0.7	42	34	5	-	-	7	7	22	-	0	83	0	29.8	-0.5	43	35	5	-	-	8	8	32	-	-	37	38	-		
Guernsey	340	-	0	81	0	31.8	-0.4	41	32	5	-	-	8	8	26	-	0	81	0	30.1	-0.1	41	33	5	-	-	8	8	26	-	-	40	38	-		
Aberporth	375	260	10	82	0	30.3	-0.8	41	36	5	-	-	8	8	17	270	03	82	0	29.0	-0.5	40	37	5	-	-	8	8	23	-	-	40	38	-		
Pembroke Dock	40	-	0	81	0	31.0	-0.6	43	37	5	-	-	8	8	20	-	0	81	0	29.7	-0.5	42	37	5	-	-	8	8	22	-	-	41	35	-		
Holyhead (Valley)	32	210	10	81	0	28.8	-0.7	44	38	5	-	-	8	8	25	310	10	81	0	27.6	-0.4	43	37	5	-	-	8	8	25	-	-	43	41	-		
Manchester	230	230	15	40	0	28.3	-0.5	42	36	5	-	-	8	8	21	230	08	48	0	27.0	-0.5	40	35	5	-	-	8	8	18	-	-	40	39	-		
Squires Gate	33	270	12	80	0	28.0	-0.8	42	38	5	-	-	8	8	22	260	17	80	0	26.6	-0.5	42	37	5	-	-	8	8	22	-	-	41	40	-		
Silloth	25	230	10	80	0	26.3	-0.1	43	39	5	-	-	7	7	20	240	12	80	0	25.1	-0.4	43	38	5	-	-	7	7	31	-	-	41	41	-		
Finningley	52	290	09	40	0	27.1	-0.1	40	35	5	-	-	1	1	20	250	12	40	0	25.7	-0.8	43	38	5	-	-	8	8	20	-	-	39	37	-		
Spurn Head	29	280	17	40	0	26.2	+0.0	40	28	5	-	-	1	1	25	280	14	40	0	24.8	-0.4	41	37	2	-	-	5	5	25	-	-	41	31	-		
Dishforth	106	270	02	81	0	26.0	+0.0	38	33	5	-	-	0	0	0	260	10	81	0	24.8	-0.7	40	35	5	-	-	3	3	0	-	-	38	35	-		
Tynemouth	108	270	13	80	0	24.4	-0.2	45	36	5	-	-	4	4	35	270	06	80	0	22.7	-0.8	44	36	5	-	-	3	3	32	-	-	42	38	-		
Leuchars	36	270	13	81	0	20.1	-0.3	44	40	5	-	-	0	0	0	250	15	81	0	19.1	-0.1	43	39	5	-	-	6	6	0	-	-	42	39	-		
Eskdalemuir	794															250	12	60	0	23.4	-0.6	42	37	7	-	-	6	6	09	-	-	40	35	-		
Prestwick	30	230	16	72	0	25.1	-0.5	45	41	6	-	-	8	8	20	230	15	80	0	24.2	+0.2	44	40	5	-	-	8	8	24	-	-	43	41	-		
West Freugh	52	280	10	80	0	26.1	-0.1	45	41	6	-	-	8	8	20	270	08	80	0	25.2	-0.6	44	39	5	-	-	8	8	20	-	-	43	38	-		
Ronaldsway	55	250	13	82	0	27.9	-0.1	45	39	5	-	-	8	8	26	260	13	82	0	26.9	-0.3	44	38	5	-	-	8	8	26	-	-	43	42	-		
Tiree	29	240	13	81	0	22.5	-0.4	45	43	5	-	-	1	1	18	240	14																			

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 23rd February 1952

OBSERVATIONS at 12h. G.M.T. 22nd February 1952.

OBSERVATIONS at 18h. G.M.T. 22nd February 1952.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							Wind Direction (degrees)	Speed (kts.)	+ Visibility	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 Ht.	Lowest layer Ht.	Bar at M.S.L.	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	Med	High											Low	Med	High					Low	Med		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	280	03	30	0	29.2	+0.1	40	32	6	1	1	000	8	40	5	20	330	01	16	0	27.6	-0.1	41	33	6	1	1	000	8	40	5	25	1	C2o	C2o	42	0.0	1
London Airport	320	05	36	0	29.4	+0.1	39	32	6	1	1	000	8	18	4	14	1	0	20	0	27.4	-0.1	40	33	6	1	1	000	8	40	5	25	1	C2o	C2o	41	0.0	1
Lymington	230	04	56	0	29.2	+0.0	40	32	5	1	1	000	8	18	1	1	250	02	32	0	27.4	-0.1	40	33	6	1	1	000	8	40	5	25	1	C2o	C2o	41	0.0	1
Lisbon	350	03	56	0	29.3	-0.3	42	35	5	1	1	000	8	25	1	1	010	03	40	0	27.8	+0.0	41	34	5	1	1	000	8	40	5	25	1	C2o	C2o	42	0.0	1
Boscombe Down	350	01	80	0	28.9	-0.1	39	33	5	1	1	000	8	25	1	1	360	04	48	0	27.3	-0.1	40	33	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Exeter	260	05	24	0	28.4	-0.1	39	33	5	1	1	000	8	20	1	1	280	05	32	0	27.0	-0.1	40	33	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
West Raynham	270	06	24	0	27.4	-0.5	40	33	5	1	1	000	8	27	1	1	270	08	32	0	26.7	-0.1	40	33	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Mildenhall	240	11	32	0	26.9	-0.5	41	35	5	1	1	000	8	25	2	18	280	10	20	0	25.6	-0.3	40	33	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Clanfield	260	08	56	0	27.5	-0.6	43	35	5	1	1	000	8	25	1	1	270	05	24	0	26.3	-0.3	42	35	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Elision	260	09	81	C	28.6	-0.1	39	33	5	1	1	000	8	28	4	20	290	01	48	0	27.1	-0.3	41	33	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Collesmore	270	08	18	0	28.0	-0.4	42	34	5	1	1	000	8	28	1	1	290	10	20	0	26.3	-0.3	41	33	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Watnall	280	13	48	0	27.3	-0.3	42	35	5	1	1	000	8	16	1	1	290	10	20	0	26.3	-0.3	41	33	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Rom-on-Wye	280	11	56	C	26.9	-0.2	43	34	5	1	1	000	8	22	1	1	300	03	24	0	26.3	-0.3	41	33	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Shawbury	250	04	81	0	28.7	-0.5	43	34	5	1	1	000	8	25	1	1	210	03	81	0	27.1	-0.5	44	35	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Bristol	260	06	82	0	28.0	-0.2	45	35	5	1	1	000	8	30	1	1	290	05	82	0	26.7	-0.3	45	35	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Plymouth	320	02	80	0	28.6	-0.2	43	36	5	1	1	000	8	28	2	23	250	05	82	0	27.2	-0.3	45	35	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Covenor	340	03	80	0	29.7	-0.2	43	33	5	1	1	000	8	38	2	25	020	05	82	0	27.6	-0.3	45	35	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
St Eval	340	04	83	C	29.5	-0.1	44	34	5	1	1	000	8	30	4	30	250	05	82	0	27.8	-0.3	45	35	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Childrose	360	06	82	0	30.0	+0.1	43	35	5	1	1	000	8	30	4	30	360	05	82	0	28.1	-0.3	45	35	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Sully, St. Mary's	070	08	80	0	29.1	+0.1	44	40	5	1	1	000	8	45	3	30	030	06	81	0	27.6	+0.4	42	38	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Gysey	050	06	83	0	29.6	+0.0	47	36	5	1	1	000	8	40	1	1	030	05	83	0	27.7	+0.1	45	38	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Aberporth	090	02	81	0	29.6	-0.5	43	33	5	1	1	000	8	30	3	28	020	06	83	0	27.4	-0.5	42	33	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Pembroke Dock	240	02	85	0	28.5	-0.2	44	34	5	1	1	000	8	30	3	28	290	06	83	0	27.4	-0.5	42	33	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Holyhead (Valley)	350	01	81	0	27.3	+0.1	46	37	5	1	1	000	8	34	8	18	270	06	83	0	27.1	+0.1	44	35	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Manchester	240	10	82	C	27.2	+0.0	47	42	5	1	1	000	8	35	1	1	240	05	82	0	26.0	-0.4	45	40	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Squires Gate	280	13	64	0	26.9	-0.2	44	33	5	1	1	000	8	28	2	16	210	05	82	0	25.8	-0.4	44	38	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Silloth	270	10	64	0	26.8	+0.0	43	33	5	1	1	000	8	20	1	1	270	10	64	0	26.0	-0.4	44	38	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Finnigley	230	12	83	C	25.4	+0.0	44	38	5	1	1	000	8	30	1	26	260	10	64	0	25.0	-0.4	42	38	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Spurn Head	270	13	40	bc	25.8	-0.2	46	38	1	1	1	000	8	25	1	1	290	10	64	0	25.3	-0.3	43	38	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Dunfermline	290	14	24	C	25.5	+0.0	43	36	5	1	1	000	8	25	1	1	280	14	16	bc	24.5	+0.5	42	37	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Tynemouth	270	16	84	bc	24.7	+0.1	47	36	5	1	1	000	8	30	1	1	310	07	82	bc	24.9	+0.2	47	34	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Leith	270	13	56	bc	23.6	+0.6	47	40	2	1	1	000	8	32	1	1	270	07	82	bc	23.0	+0.6	46	36	5	1	1	000	8	40	5	25	1	C	C	41	0.0	1
Leith	260	16	82	C	19.6	-0.6	48	43	5	1	1	000	8																									

Chart of Weather in the Northern Hemisphere.

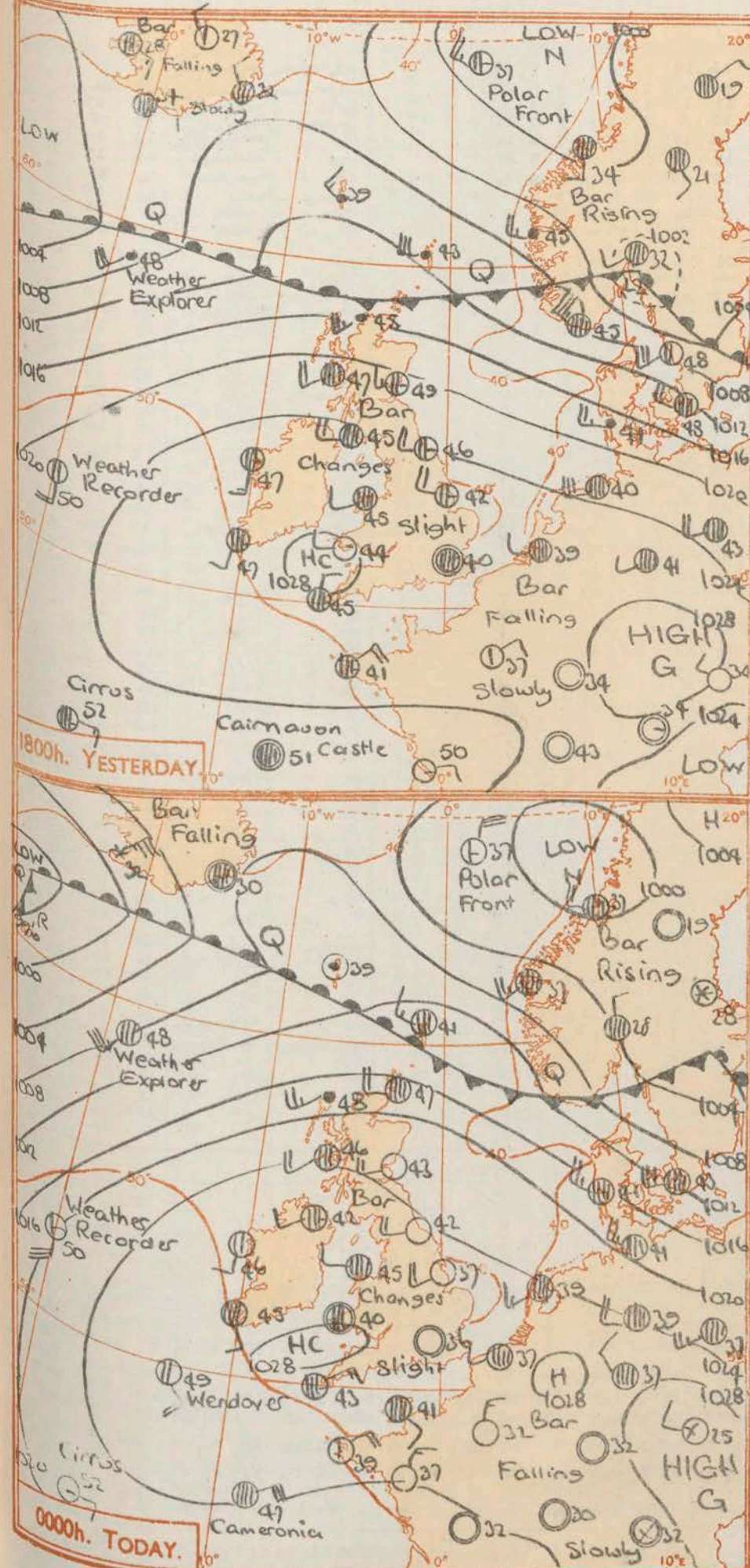
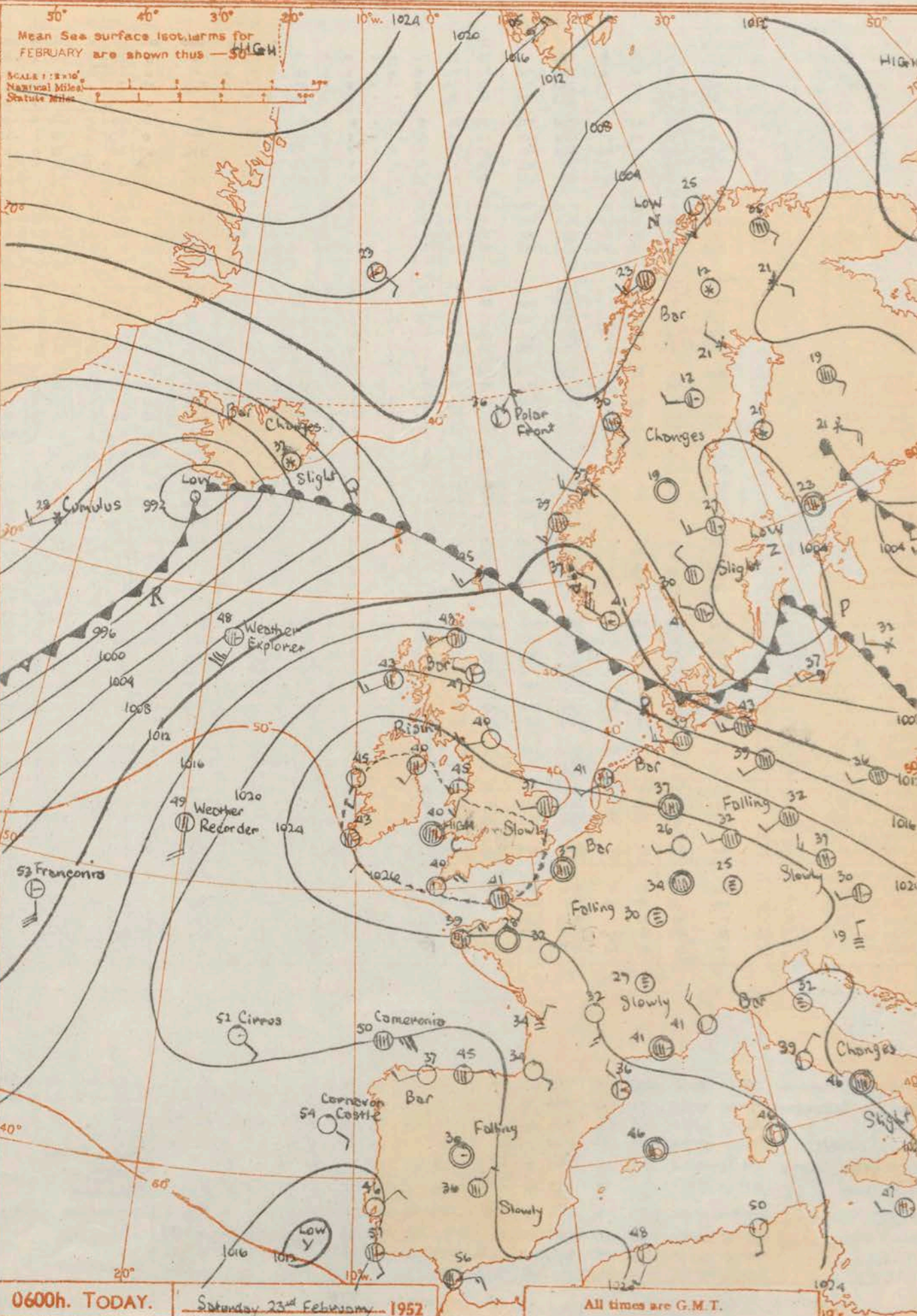


GENERAL INFERENCE.

The high pressure area over France and Southern districts of the British Isles is declining slowly and drifting northwards. Weather will be generally dry with variable cloud and sunny periods but it will be mostly cloudy with a little drizzle today in the extreme North. Temperatures will reach the normal or a little higher in most areas. It will continue mild in the North. Fog patches and ground frost will occur tonight except in North Scotland and there will be slight local air frost.

FURTHER OUTLOOK.

Generally dry with variable cloud. Slight frost in places at night.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00 hr. G.M.T. 23rd February 1952

OBSERVATIONS at 06hr. G.M.T. 23rd February, 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud				Wind Direction (degrees)	Speed (kts.)	+ -	Present Weather	Pressure		Temp.		Cloud				State of ground	Weather	Temperature		Remarks													
		Direction (degrees)	Speed (kts.)	+ -	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form					Total amount	Main layer	Lowest layer	Form	Total amount	Main layer	Lowest layer	21 h. to 03 h. (19)			03 h. to 09 h. (40)	21 h. to 03 h. (19)		03 h. to 09 h. (40)												
																																	Low	Medium	High	Total amount	Main layer	Lowest layer	Low	Medium	High	Total amount	Main layer	Lowest layer
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)		
Kew	18	-	0	20	b	27.2	-0.3	37	32	-	-	-	-	0	0	-	-	26.0	02	17	c	26.4	-0.5	36	34	5	-	-	7	7	35	-	-	1	c	bc	35	21	-	-				
London Airport	82	-	0	05	b	27.6	+0.2	36	31	-	-	-	-	0	0	-	-	-	0	24	e	26.2	-0.6	34	33	5	-	-	7	7	28	-	-	1	c	bc	33	24	-	-				
Lymington	341	-	0	05	b	27.6	+0.2	36	31	-	-	-	-	0	0	-	-	-	0	24	e	26.1	-0.3	33	32	5	-	-	7	7	25	-	-	1	c	bc	32	27	-	-				
Tangmere	53	020	01	10	b	27.5	+0.1	38	34	-	-	-	-	0	0	-	-	36.0	02	20	c	26.4	-0.4	32	31	5	-	-	7	7	25	-	-	1	c	bc	29	25	-	-				
Calshot	12	090	02	30	b	27.5	+0.1	41	36	-	-	-	-	0	0	-	-	-	0	64	e	26.8	-0.4	36	35	5	-	-	7	7	25	-	-	0	c	bc	36	26	-	-				
Boscombe Down	414	-	0	48	e	27.4	+0.2	38	32	-	-	-	-	0	0	-	-	-	0	40	e	26.4	-0.7	35	32	5	-	-	7	7	25	-	-	1	c	bc	35	27	-	-				
Felixstowe	10	230	01	24	b	26.4	+0.1	39	35	-	-	-	-	0	0	-	-	-	0	32	e	25.1	-1.2	37	33	5	-	-	7	7	30	-	-	0	c	bc	36	31	-	-				
Gorleston	5	270	05	20	bc	26.1	+0.2	38	35	-	-	-	-	0	0	-	-	270	07	20	c	25.0	-0.7	37	32	6	-	-	7	7	11	-	-	0	c	bc	36	29	-	-				
West Raynham	250	240	06	11	b	26.7	+0.2	39	32	-	-	-	-	0	0	-	-	240	08	11	b	24.8	-0.5	31	30	5	-	-	2	2	25	-	-	+3	c	bc	31	23	-	-				
Mildenhall	15	120	03	13	b	26.1	+0.1	37	33	-	-	-	-	0	0	-	-	230	01	13	b	25.1	-0.5	34	33	5	-	-	2	1	30	-	-	0	c	bc	33	24	-	-				
Cranfield	340	-	0	28	bc	27.2	+0.1	36	33	-	-	-	-	0	0	-	-	-	0	24	e	25.8	-0.9	38	34	5	-	-	7	7	26	-	-	1	c	bc	36	27	-	-				
Elmdon	326	290	06	16	b	26.6	+0.1	43	36	-	-	-	-	0	0	-	-	300	01	20	e	25.9	-0.4	41	36	5	-	-	8	8	29	-	-	1	c	bc	37	28	-	-				
Collesmore	452	260	05	32	b	26.5	+0.3	37	33	-	-	-	-	0	0	-	-	260	07	16	b	25.3	-0.5	37	34	-	-	-	0	0	-	-	-	1	c	bc	35	29	-	-				
Watnall	366	250	02	16	b	26.5	+0.5	35	33	-	-	-	-	0	0	-	-	270	08	18	b	25.6	-0.7	33	31	-	-	-	0	0	-	-	-	1	c	bc	32	24	-	-				
Ross-on-Wye	223	-	0	28	bc	27.2	+0.1	36	33	-	-	-	-	0	0	-	-	320	01	80	e	26.5	-1.5	38	35	5	-	-	8	8	20	-	-	1	c	bc	38	32	-	-				
Shawbury	235	270	10	81	b	26.7	-0.1	41	37	-	-	-	-	0	0	-	-	270	05	81	e	25.8	-0.3	40	38	5	-	-	7	7	26	-	-	1	c	bc	40	38	-	-				
Bristol	192	-	0	05	e	27.3	+0.4	38	36	-	-	-	-	0	0	-	-	-	0	09	e	26.2	-0.4	38	36	5	-	-	8	8	35	-	-	1	c	bc	37	33	-	-				
Plymouth	90	050	08	18	b	28.0	+0.3	37	32	-	-	-	-	0	0	-	-	-	0	32	e	26.8	-0.5	40	33	5	-	-	8	8	26	-	-	0	c	bc	36	29	-	-				
Chivenor	20	080	04	32	b	28.0	+0.0	35	29	-	-	-	-	0	0	-	-	090	02	40	e	26.8	-0.7	36	33	5	-	-	8	8	30	-	-	1	c	bc	33	29	-	-				
St. Eval	336	090	03	82	b	28.1	-0.3	37	33	-	-	-	-	0	0	-	-	070	02	82	e	26.8	-0.6	39	33	5	-	-	8	8	30	-	-	1	c	bc	37	24	-	-				
Culdrose	260	050	07	82	bc	27.5	-0.2	38	36	-	-	-	-	0	0	-	-	050	07	82	e	25.9	-0.9	38	37	5	-	-	8	8	30	-	-	0	c	bc	36	26	-	-				
Scilly, St. Mary's	163	070	07	83	c	27.2	-0.4	43	36	-	-	-	-	0	0	-	-	080	10	82	bc	25.9	-0.9	40	32	5	-	-	4	4	32	-	-	0	c	bc	40	38	-	-				
Guernsey	340	010	02	80	c	27.7	+0.0	40	34	-	-	-	-	0	0	-	-	050	02	64	e	26.0	-0.5	40	32	5	-	-	8	8	30	-	-	0	c	bc	39	38	-	-				
Aberporth	373	120	08	82	e	27.2	-0.0	42	38	-	-	-	-	0	0	-	-	200	05	82	e	26.3	-0.7	39	37	5	-	-	8	8	28	-	-	1	c	bc	37	29	-	-				
Pembroke Dock	40	-	0	48	e	27.8	-0.2	40	37	-	-	-	-	0	0	-	-	-	0	40	e	26.8	-0.3	40	39	5	-	-	8	8	25	-	-	0	c	bc	37	26	-	-				
Holyhead (Valley)	32	270	06	82	b	25.9	-0.2	45	43	-	-	-	-	0	0	-	-	210	04	82	bc	25.8	-0.2	45	42	5	-	-	4	4	40	-	-	1	c	bc	45	35	-	-				
Manchester	230	290	03	32	c	25.8	-0.3	42	38	-	-	-	-	0	0	-	-	290	02	40	e	24.9	-0.7	41	37	5	-	-	7	7	27	-	-	1	c	bc	39	35	-	-				
Squires Gate	33	270	10	81	c	25.8	+0.0	42	37	-	-	-	-	0	0	-	-	260	05	81	e	24.9	-0.2	41	40	5	-	-	8	8	38	-	-	1	c	bc	41	39	-	-				
Silloth	25	240	04	81	b	25.1	+0.2	41	40	-	-	-	-	0	0	-	-	240	08	81	e	24.8	-0.3	41	40	5	-	-	7	6	45	-	-	1	c	bc	38	30	-	-				
Finningley	52	200	01	16	b	25.3	+0.0	38	33	-	-	-	-	0	0	-	-	270	01	16	b	24.5	-0.5	38	34	-	-	-	0	0	-	-	-	1	c	bc	28	24	-	-				
Spurr Head	28	260	08	14	b	24.8	+0.0	37	36	-	-	-	-	0	0	-	-	270	08	14	bc	23.9	-0.4	38	38	-	-	-	5	5	80	-	-	1	c	bc	37	25	-	-				
Dishforth	106	290	03	48	b	24.7	+0.0	35	32	-	-	-	-	0	0	-	-	-	0	80	b	24.1	-0.2	31	30	-	-	-	1	-	-	-	-	3	c	bc	38	26	-	-				
Tynemouth	108	270	12	56	b	23.2	+0.1	42	37	-	-	-	-	0	0	-	-	270	12	56	b	23.2	+0.3	40	35	-	-	-	0	0	-	-	-	1	c	bc	38	26	-	-				
Leuchars	36	260	14	81	b	21.0	+0.9	43	41	-	-	-	-	0	0	-	-	260	11	81	b	21.1	+0.1	40	37	5	-	-	2	2	40	-	-	1	c	bc	39	37	-	-				
Eskdalemuir	794	-	0	81	e	27.8	-0.2	40	37	-	-	-	-	0	0	-	-	-	0	81	bc	24.0	+0.0	37	35	5	-	-	5	5	25	-	-	1	c	bc	34	31	-	-				
Prestwick	30	230	09	64	c	24.1	+0.3	45	41	-	-	-	-	0	0	-	-	230	10	80	c	23.8	-0.3	44	41	6	-	-	6	6	36	-	-	1	c	bc	43	36	-	-				
West Freugh	52	250	12	80	c	24.7	+0.2	44	42	-	-	-	-	0	0	-	-	270	06	64	c	24.5	-0.3	42	41	5	-	-	6	6	43	-	-	1	c	bc	41	39	-	-				
Ronaldsray	55	280	06	82	c	25.6	+0.0	45	40	-	-	-	-	0	0	-	-	-	0	81	e	25.3	-0.2	43	41	5	-	-	8	8	45	-	-	0	c	bc	42	35	-	-				
Tiree	29	240	13	80	c	22.3	+0.4	46	44	-	-	-	-	0	0	-	-	250	10	80	bc	22.4	+0.1	43	38	5	-	-	4	4	35	-	-	1	c	bc	43	37	-	-				
Benbecula	16	210	12	81	c	20.3	+0.4	46	45	-	-	-	-	0	0	-	-	210	12	81	bc	20.8	+0.3	46	44	5	-	-	5	5	25	-	-	1	c	bc	44	40	-	-				
Stornoway	10	240	18	40	dod	19.0	+0.4	48	47	-	-	-	-	0	0	-	-	240	15	48	dd	18.8	+0.6	47	46	6	-	-	9	8	14	-	-	2	c	bc	46	40	-	-				
Cape Wrath	367	230	13	85	id	16.3	+0.4	45	45	-	-	-	-	0	0	-	-	230	13	5	dd	+1.3	45	45	-	-	-	9	9	-	-	-	2	c	bc	43	41	-	-					
Sule Skerry	43	-	0	82	b	18.9	+0.3	47	39	-	-	-	-	0	0	-	-	-	0	48	e	23.8	+0.1	44	42	5	-	-	8	8	32	-	-	0	c	bc	42	40	-	-				
Renfrew	80	-	0	82	bc	23.6	+0.2	45	42	-	-	-	-	0																														

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 EXPLORER	59° 6'	19° 18'	1007	+09	210	32	c	r	48	48	45	98	5	-	-	6	6	13	WEATHER RECORDER	52° 30'	13° 48'	1019	-21	180	19	c	bc	49	49	46	98	5	-	-	6	6	5		
WEATHER RECORDER	52° 30'	19° 54'	1021	+02	180	17	bc	bc	50	50	44	98	5	-	-	3	3	5	WEATHER EXPLORER	59° 12'	19° 6'	1007	-03	200	34	c	c	48	47	45	98	5	-	-	7	7	13		
CIRRUS	44° 54'	16° 12'	1021	+01	090	06	b	c	52	54	43	98	5	-	-	1	1	3	CIRRUS	44° 54'	16° 18'	1020	-05	110	04	b	c	52	54	43	98	1	-	-	6	6	6 1/2		
POLAR FRONT	66° 0'	02° 0'E	1002	+26	020	26	bc	pr	37	44	30	99	9	-	-	3	3	*	CUMULUS	62° 6'	22° 42'	996	+00	250	16	So	bc	28	40	21	97	1	-	3	6	6	5		
CARNARVON CASTLE	44° 24'	09° 24'	1023	+0	060	12	b	bc	50	52	48	99	6	-	-	2	2	3	POLAR FRONT	66° 0'	02° 0'E	1008	+26	020	16	b	bc	36	45	27	99	4	-	-	2	2	*		
EXCAMBION	38° 0'	15° 0'	1011	-22	350	16	c	r	57	*	*	98	8	6	-	6	7	*	CAMERNIA	45° 18'	08° 36'	1021	-03	090	22	o	c	50	52	43	98	-	-	-	-	3	*		
WENDOVER	49° 54'	11° 42'	1026	+00	140	15	bc/pr	c	49	51	42	98	5	-	-	4	4	3	FRANCONIA	49° 24'	27° 12'	1008	+12	180	30	bc	bc	53	52	49	98	4	-	-	3	0	*		
CAMERNIA	46° 48'	08° 0'	1025	-05	080	22	o	c	47	52	43	98	-	-	-	8	8	3 1/2	CARNARVON CASTLE	41° 42'	10° 42'	1020	-15	110	05	b	b	54	55	46	98	-	-	-	0	1	6 1/2		
CAVINA	45° 18'	22° 42'	1020	-07	100	06	bc	bc	54	55	41	98	1	6	-	2	5	*	SHERBORNE	34° 18'	39° 42'	1017	+00	250	10	b	b	64	65	56	98	1	-	-	1	1	*		
ORONSAY	36° 36'	07° 54'	1016	+05	130	08	bc	bc	59	56	51	98	1	6	-	2	4	*	RANGITIKI	40° 48'	30° 36'	1010	+05	130	13	c	bc	60	63	56	98	2	-	-	7	7	*		

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 24th February 1952

OBSERVATIONS at 12h. G.M.T. 23rd February 1952

OBSERVATIONS at 18h. G.M.T. 23rd February 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						24 h + State of ground	Weather.		Max Temp 24h °F (36)	Sun- shine (%) (37)	Rain 24h mm. (38)			
	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	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	09h. to 15h. (34)		15h. to 21h. (35)							
									Low	Medium	High											Low	Medium	High													
																															0-8				9-16	17-24	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	270	01	17	b	26.1	-0.6	46	35	5	-	-	2	2	40	-	-	050	2	5	25.9	+0.8	47	35	-	-	-	-	-	-	1	cm	cm	51	6.6	-		
London Airport	250	05	24	b	26.1	-0.8	49	35	5	-	-	2	1	30	-	-	030	2	5	25.7	+0.6	46	34	-	-	-	-	-	-	1	cm	cm	51	6.6	-		
Lymington	200	02	18	b	26.5	+0.0	43	34	-	-	-	2	2	25	-	-	190	03	5	26.1	+0.6	46	34	-	-	-	-	-	-	0	cm	cm	45	5.2	-		
Langmere	230	05	16	c	26.9	+0.1	43	35	-	-	-	7	7	25	-	-	1	0	5	25.8	+0.0	43	35	-	-	-	-	-	-	1	cm	cm	50	4.3	-		
Calshot	1	0	20	c	27.2	+0.1	41	36	5	-	-	7	7	30	-	-	220	03	2	25.6	+0.0	42	37	-	-	-	-	-	-	0	cm	cm	48	4.0	-		
Boscombe Down	-	0	56	c	26.5	-0.5	45	36	5	-	-	7	7	25	-	-	1	0	4	25.9	+0.1	44	36	-	-	-	-	-	-	1	cm	cm	48	2.6	-		
Felixstowe	170	01	09	b	25.7	+0.0	44	36	-	-	-	0	0	-	-	-	050	0	4	26.0	+0.9	45	38	-	-	-	-	-	-	0	cm	cm	45	6.9	-		
Corleston	300	05	09	b	25.9	-0.2	45	36	-	-	-	0	0	-	-	-	050	0	4	25.9	+1.1	44	38	-	-	-	-	-	-	0	cm	cm	49	4.9	-		
West Raynham	270	03	24	c	25.2	-0.1	46	37	5	-	-	0	0	-	-	-	030	0	2	25.9	+1.1	44	38	-	-	-	-	-	-	1	cm	cm	50	6.8	-		
Mildenhall	330	02	16	b	25.6	-0.1	47	38	-	-	-	0	0	-	-	-	330	02	4	25.8	+1.0	46	39	-	-	-	-	-	-	0	cm	cm	51	6.9	-		
Cranfield	010	08	51	bc	26.3	-0.1	48	33	1	-	-	3	3	30	-	-	210	01	4	25.9	+0.4	44	35	-	-	-	-	-	-	0	cm	cm	50	8.1	-		
Elmston	260	09	56	c	26.5	+0.2	47	33	5	-	-	7	7	32	-	-	260	05	2	26.2	+0.4	45	35	-	-	-	-	-	-	1	cm	cm	48	2.9	-		
Collesmore	310	09	32	b	25.7	-0.5	47	34	5	-	-	1	1	35	-	-	210	05	2	25.7	+0.4	45	35	-	-	-	-	-	-	1	cm	cm	50	8.8	-		
Watnall	310	05	36	bc	25.9	+0.0	48	33	5	-	-	3	3	30	-	-	000	03	2	25.9	+0.4	44	37	-	-	-	-	-	-	1	cm	cm	50	8.0	-		
Row-on-Wye	280	04	26	b	27.0	+0.0	48	36	1	-	-	1	1	30	-	-	060	02	2	25.9	+0.2	45	37	-	-	-	-	-	-	1	cm	cm	51	8.1	-		
Shawbury	250	05	81	bc	26.4	-0.1	53	39	8	-	-	6	6	30	-	-	1	0	2	26.4	+0.9	46	41	-	-	-	-	-	-	1	cm	cm	53	2.2	-		
Bristol	010	05	81	c	26.8	+0.1	46	37	8	-	-	7	7	38	-	-	110	02	4	25.6	+0.9	45	36	-	-	-	-	-	-	1	cm	cm	50	4.0	-		
Plymouth	100	11	80	c	27.3	+0.3	44	33	5	-	-	8	8	30	-	-	110	02	4	25.9	+0.9	45	38	-	-	-	-	-	-	0	cm	cm	46	2.3	-		
Chivenor	290	09	81	bc	26.8	-0.1	47	41	5	-	-	4	4	40	-	-	1	0	2	26.3	+0.9	45	38	-	-	-	-	-	-	1	cm	cm	51	4.5	-		
St. Eval	090	03	80	c	27.5	+0.5	44	33	5	-	-	8	8	35	-	-	1	0	2	26.3	+0.9	45	38	-	-	-	-	-	-	1	cm	cm	46	0.5	-		
Childrose	080	14	80	c	27.1	+0.7	41	38	5	-	-	8	8	40	-	-	070	10	6	25.1	+0.8	45	38	-	-	-	-	-	-	0	cm	cm	44	2.3	-		
Scilly, St. Mary's	090	10	80	c	26.8	+0.7	43	36	5	-	-	8	8	30	-	-	090	12	6	25.1	+0.8	45	38	-	-	-	-	-	-	0	cm	cm	44	0.0	-		
Guernsey	080	12	32	c	26.2	+0.3	41	33	5	-	-	8	8	20	-	-	090	08	6	26.3	+0.9	45	38	-	-	-	-	-	-	0	cm	cm	41	0.0	-		
Aberporth	1	0	81	b	26.6	-0.1	50	43	8	-	-	1	1	45	-	-	1	0	8	26.6	+0.9	45	38	-	-	-	-	-	-	0	cm	cm	51	7.9	-		
Pembroke Dock	1	0	40	c	27.5	+0.4	46	44	6	-	-	7	7	08	-	-	250	01	4	26.6	+0.4	45	42	-	-	-	-	-	-	1	cm	cm	51	4.1	-		
Holyhead (Valley)	220	10	81	c	26.2	+0.2	45	43	5	-	-	8	8	35	-	-	220	05	5	26.1	+0.2	42	40	-	-	-	-	-	-	1	cm	cm	47	1.3	-		
Manchester	290	07	24	c	26.0	+0.2	45	41	5	-	-	8	8	30	-	-	210	05	5	26.0	+0.9	44	40	-	-	-	-	-	-	1	cm	cm	47	0.1	-		
Squires Gate	270	08	14	c	26.4	+0.8	43	42	6	-	-	8	7	25	-	-	280	05	2	25.4	+0.9	42	40	-	-	-	-	-	-	1	cm	cm	45	0.1	-		
Silloth	240	10	72	c	25.3	+0.3	44	41	8	-	-	7	7	45	-	-	280	04	2	25.3	+0.9	42	40	-	-	-	-	-	-	1	cm	cm	45	0.1	-		
Finnigley	340	05	48	bc	25.6	+0.5	50	37	5	-	-	3	3	40	-	-	290	04	2	25.7	+0.9	46	37	-	-	-	-	-	-	0	cm	cm	51	5.4	-		
Spurn Head	320	08	09	bc	25.1	+0.7	44	37	5	-	-	5	5	30	-	-	180	07	6	25.4	+0.9	44	38	-	-	-	-	-	-	0	cm	cm	51	4.0	-		
Dunforth	14V	01	64	b	25.0	+0.0	52	39	5	-	-	1	1	30	-	-	280	05	2	25.7	+0.9	46	38	-	-	-	-	-	-	0	cm	cm	56	3.7	-		
Tynemouth	270	08	20	b	24.2	+0.1	48	35	5	-	-	1	1	50	-	-	270	05	2	25.1	+0.9	46	38	-	-	-	-	-	-	1	cm	cm	50	2.3	-		
Leith	260	08	81	b	22.1	+0.2	52	43	5	-	-	1	1	50	-	-	270	03	8	22.6	+0.9	45	38	-	-	-	-	-	-	1	cm	cm	52	8.3	-		
Eskaletmuir	250	10	81	c	24.1	-0.2	45	36	8	-	-	7	7	35	-	-	270	03	8	24.5	+1.1	42	37	-	-	-	-	-	-	1	cm	cm	47	1.3	-		
Prestwick	230	10	80	c	24.8	+0.5	45	42	5	-	-	7	7	30	-	-	230	08	2	24.9	+0.9	45	42	-	-	-	-	-	-	1	cm	cm	48	0.3	-		
West Freugh	280	04	64	c	25.2	+0.4	47	42	8	-	-	7	6	50	-	-	260	08	2	25.0	+0.9	45	42	-	-	-	-	-	-	1	cm	cm	49	1.7	-		
Ronaldsway	280	10	82	c	25.8	+0.3	48	37	5																												

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

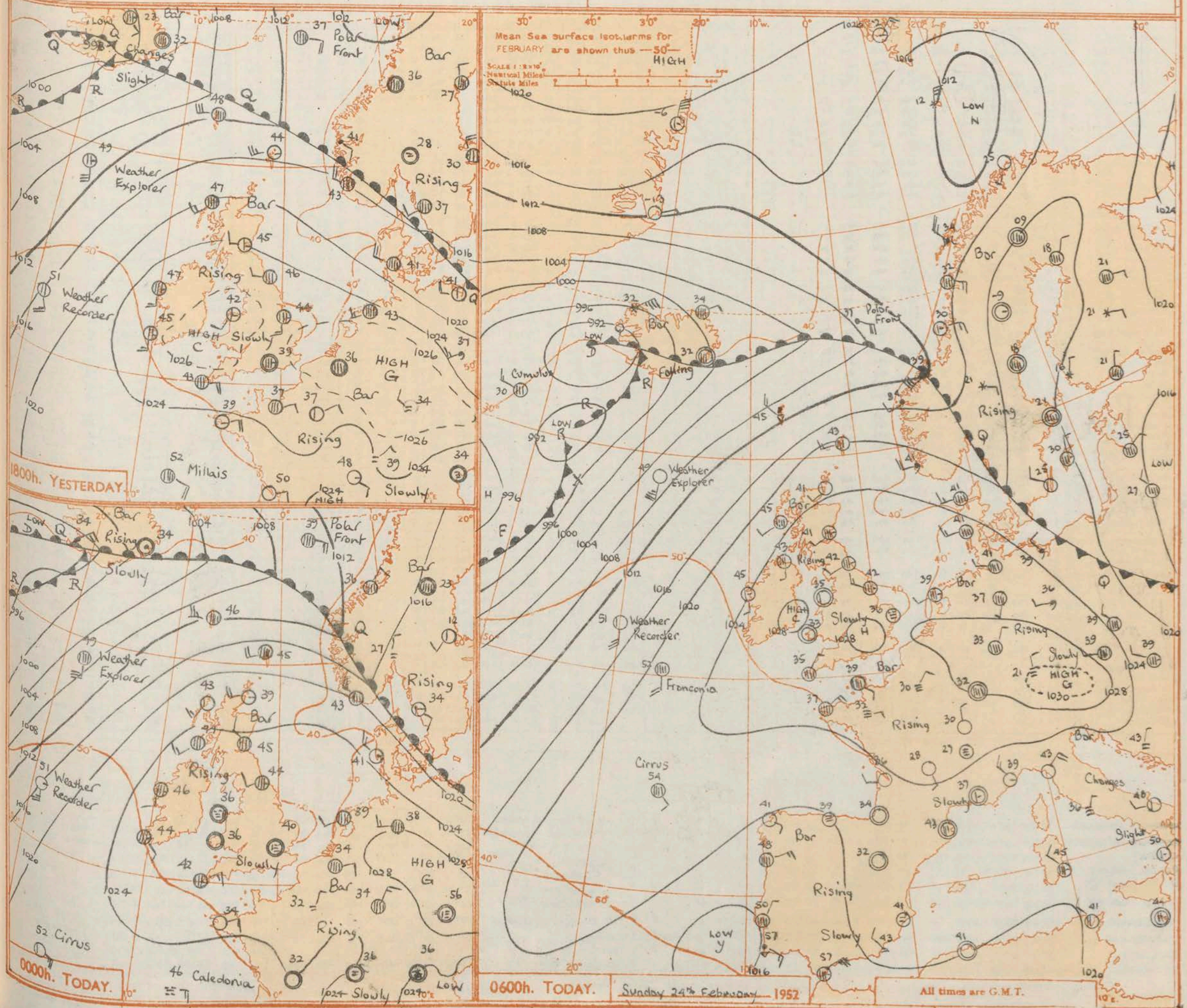
The anticyclone covering much of the British Isles and Western Europe is becoming more intensive, linking with a developing ridge over Scandinavia. Weather will continue generally dry with variable cloud and sunny periods in most areas. Ground frost will be fairly widespread tonight with slight air frost in places. Fog patches will develop later in the night especially near towns, dispersing during tomorrow morning. Temperatures will reach the normal or somewhat higher in most areas but will remain below normal in places in the Southeast where cloud may persist.

FURTHER OUTLOOK.

Probably similar

Mean Sea surface isotherms for FEBRUARY are shown thus — 50° HIGH

SCALE 1:1000
Nautical Miles
Statute Miles



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 24th February 1952

OBSERVATIONS at 06hr. G.M.T. 24th February 1952

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 21 h. 00 h. mm. (49)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Wet Bulb °F.	Low + Med. + High	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	+ Ht.						Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Wet Bulb °F.	Low + Med. + High	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	+ Ht.			21 h. to 03 h. (19)	03 h. to 09 h. (40)	Min. °F.	Max. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 25th February, 1952

OBSERVATIONS at 12h. G.M.T. 24th February, 1952.

OBSERVATIONS at 18h. G.M.T. 24th February, 1952.

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 (36)	Sun- shine. (37)	Rain 09h. 21h. mm (38)																			
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb (5)	Change in 3 hrs. (6)	Dry Bulb °F (7)	Dew point °F (8)	Form			Main layer		Lowest layer			09h to 15h (34)	15h to 21h. (35)																						
								Low	Medium	High	Total amount 0-8 (12)	Amt. 0-8 (13)	Ht. † (14)	Amt. 0-8 (15)							Ht. † (16)																		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)							
Kew	100	05	03	b	29.4	-0.7	43	34	5	-	-	2	2	45	-	-	120	03	03	b	30.0	+1.4	39	34	5	-	-	1	1	45	-	-	1	cwfbcbfz	bzfbfz	45	3.5	-	
London Airport	-	0	04	b	29.5	+0.7	44	34	5	-	-	4	3	35	-	-	100	06	04	b	29.8	+1.4	38	35	6	-	-	0	0	0	-	-	1	bcbfz	bzfbfz	47	4	-	
Lymington	050	06	18	b	29.2	+0.5	47	37	6	-	-	8	8	11	-	-	070	11	10	o	29.6	+0.9	37	33	6	-	-	0	0	0	-	-	0	bcbfz	bzfbfz	38	0.0	-	
Langmere	090	10	16	b	29.2	+0.5	46	34	5	-	-	8	8	25	-	-	080	08	14	o	29.2	+0.9	40	33	5	-	-	8	8	15	-	-	1	bcbfz	bzfbfz	41	0.5	-	
Calshot	130	09	14	b	28.7	+0.4	40	37	5	-	-	0	0	0	-	-	120	07	16	b	29.2	+0.9	39	36	5	-	-	0	0	0	-	-	0	bcbfz	bzfbfz	42	4.7	-	
Boscombe Down	090	13	40	b	28.4	+0.1	46	35	5	-	-	4	4	30	-	-	090	01	06	b	29.0	+1.0	43	36	5	-	-	0	0	0	-	-	1	bcbfz	bzfbfz	48	5.3	-	
Felixstowe	110	01	24	b	28.4	+0.3	43	36	5	-	-	6	6	50	-	-	050	01	07	o	29.9	+0.9	42	34	5	-	-	7	7	50	-	-	1	bcbfz	bzfbfz	45	5.8	-	
Corseston	250	02	04	b	19.0	+0.6	42	37	5	-	-	8	8	20	-	-	-	0	0	o	30.2	+0.8	41	36	5	-	-	8	8	40	-	-	0	bcbfz	bzfbfz	44	5.8	-	
West Raynham	010	05	28	b	29.4	+0.7	45	35	5	-	-	8	8	32	-	-	-	0	0	c	30.1	+1.2	44	34	5	-	-	6	6	35	-	-	0	bcbfz	bzfbfz	46	0.0	-	
Mildenhall	-	0	06	b	29.5	+0.6	44	40	5	-	-	8	8	30	-	-	-	0	0	c	30.0	+0.7	45	40	5	-	-	8	8	35	-	-	0	bcbfz	bzfbfz	48	0.1	-	
Griffith	040	10	32	c	29.8	+0.6	45	39	5	-	-	6	6	60	-	-	-	0	0	c	30.0	+0.8	43	37	5	-	-	2	2	28	-	-	0	bcbfz	bzfbfz	48	2.8	-	
Binion	040	12	56	c	29.4	+0.4	48	31	5	-	-	6	6	35	-	-	-	0	0	c	30.0	+0.8	41	34	5	-	-	2	2	28	-	-	1	bcbfz	bzfbfz	49	8.3	-	
Collesmore	-	0	56	c	30.1	+0.8	48	31	5	-	-	7	7	40	-	-	-	0	0	c	30.3	+0.9	43	33	5	-	-	2	2	30	-	-	1	bcbfz	bzfbfz	48	1.1	-	
Watnall	060	08	48	c	29.6	+0.4	47	31	5	-	-	7	7	30	-	-	-	0	0	c	30.2	+0.6	44	35	5	-	-	8	8	30	-	-	0	bcbfz	bzfbfz	48	1.3	-	
Ross-on-Wye	080	09	50	b	29.3	-0.2	47	30	5	-	-	0	0	0	-	-	-	0	0	c	29.3	+0.3	43	35	5	-	-	1	1	1	-	-	1	bcbfz	bzfbfz	49	7.3	-	
Shawbury	030	03	81	c	29.9	+0.3	49	32	8	-	-	7	7	35	-	-	-	0	0	c	30.1	+0.5	46	34	5	-	-	2	2	6	35	-	-	0	bcbfz	bzfbfz	51	4.3	-
Bristol	050	03	40	b	28.7	+0.0	47	35	5	-	-	8	8	30	-	-	-	0	0	c	28.8	+0.8	42	37	5	-	-	1	1	1	-	-	0	bcbfz	bzfbfz	50	7.3	-	
Plymouth	090	10	10	b	28.4	+0.3	43	36	5	-	-	8	8	30	-	-	-	0	0	c	28.1	+0.0	42	37	5	-	-	2	2	1	-	-	0	bcbfz	bzfbfz	47	4.0	-	
Chivenor	090	08	22	b	28.6	+0.1	47	37	5	-	-	3	3	30	-	-	-	0	0	c	28.8	+0.6	44	36	5	-	-	0	0	0	-	-	1	bcbfz	bzfbfz	50	6.2	-	
St Eval	100	10	24	b	28.5	+0.4	44	37	5	-	-	0	0	0	-	-	-	0	0	c	28.7	+0.3	41	38	5	-	-	6	7	1	-	-	1	bcbfz	bzfbfz	46	5.2	-	
Culdrose	070	18	20	c	27.9	+0.8	44	42	2	-	-	7	7	20	-	-	-	0	0	c	27.3	+0.0	40	38	5	-	-	2	2	20	-	-	0	bcbfz	bzfbfz	43	1.0	-	
Scilly, St Mary's	070	07	40	c	27.4	+0.9	47	40	8	-	-	6	6	22	-	-	-	0	0	c	27.5	+0.4	44	37	5	-	-	8	8	22	-	-	0	bcbfz	bzfbfz	47	0.2	-	
Guernsey	080	16	16	o	27.7	+0.0	40	34	5	-	-	8	8	13	-	-	-	0	0	c	28.0	+0.7	40	35	6	-	-	8	8	18	5	12	0	bcbfz	bzfbfz	41	0.3	-	
Aberporth	150	13	32	b	29.3	+0.4	48	33	8	-	-	5	5	50	-	-	-	0	0	c	29.9	+1.2	41	34	5	-	-	1	1	1	-	-	0	bcbfz	bzfbfz	49	6.4	-	
Pembroke Dock	070	02	32	b	29.8	+0.9	42	40	5	-	-	2	2	40	-	-	-	0	0	c	29.4	+0.2	42	37	5	-	-	0	0	0	-	-	0	bcbfz	bzfbfz	49	4.3	-	
Holyhead (Valley)	270	03	81	b	29.4	+1.4	47	34	5	-	-	1	1	35	-	-	-	0	0	c	30.2	+1.1	43	36	5	-	-	8	8	0	0	-	1	bcbfz	bzfbfz	50	8.7	-	
Manchester	-	0	16	c	29.9	+0.8	46	39	5	-	-	8	8	40	-	-	-	0	0	c	30.2	+0.6	44	36	5	-	-	8	8	40	-	-	0	bcbfz	bzfbfz	46	0.0	-	
Squires Gate	-	0	13	c	30.2	+0.7	45	37	5	-	-	7	7	45	-	-	-	0	0	c	31.0	+1.2	43	34	5	-	-	2	2	65	-	-	1	bcbfz	bzfbfz	47	0.4	-	
Silloth	240	08	56	c	29.5	+1.0	45	40	5	-	-	7	7	25	-	-	-	0	0	c	30.6	+0.9	42	40	5	-	-	7	7	60	-	-	1	bcbfz	bzfbfz	46	1.4	-	
Finnigley	-	0	56	c	29.7	+0.8	45	37	5	-	-	7	7	40	-	-	-	0	0	c	30.3	+0.9	47	35	5	-	-	7	7	43	4	30	0	bcbfz	bzfbfz	52	1.1	-	
Spurn Head	-	0	16	c	29.3	+1.6	48	36	5	-	-	6	4	2	20	-	-	-	0	0	c	29.5	+0.2	43	36	5	-	-	7	7	83	-	-	0	bcbfz	bzfbfz	51	2.0	-
Dunforth	150	03	81	c	29.5	+0.7	50	38	5	-	-	7	7	45	-	-	-	0	0	c	30.6	+1.5	46	33	5	-	-	8	8	40	-	-	0	bcbfz	bzfbfz	51	0.0	-	
Tynemouth	270	07	12	c	28.6	+0.8	48	38	5	-	-	7	7	32	-	-	-	0	0	c	29.9	+0.7	48	34	5	-	-	7	7	28	-	-	1	bcbfz	bzfbfz	51	0.8	-	
Leith	270	02	82	b	27.2	+0.3	50	40	5	-	-	3	3	40	-	-	-	0	0	c	28.6	+1.1	47	41	5	-	-	7	7	50	-	-	1	bcbfz	bzfbfz	50	3.8	-	
Edinburgh	200	05	81	c	28.7	+0.6	44	42	6	-	-	7	7	15	-	-	-	0	0	c	30.1	+1.2	45	37	5	-	-	7	7	22	-	-	1	bcbfz	bzfbfz	46	0.0	-	
Prestwick	220	02	81	c	28.7	+0.7	46	40	5	-	-	7	7	45	-	-	-	0	0	c	30.0	+0.8	44	41	5	-	-	5	5	50	-	-	1	bcbfz	bzfbfz	46	0.0	-	
West Freugh	160	03	80	b	28.6</																																		

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

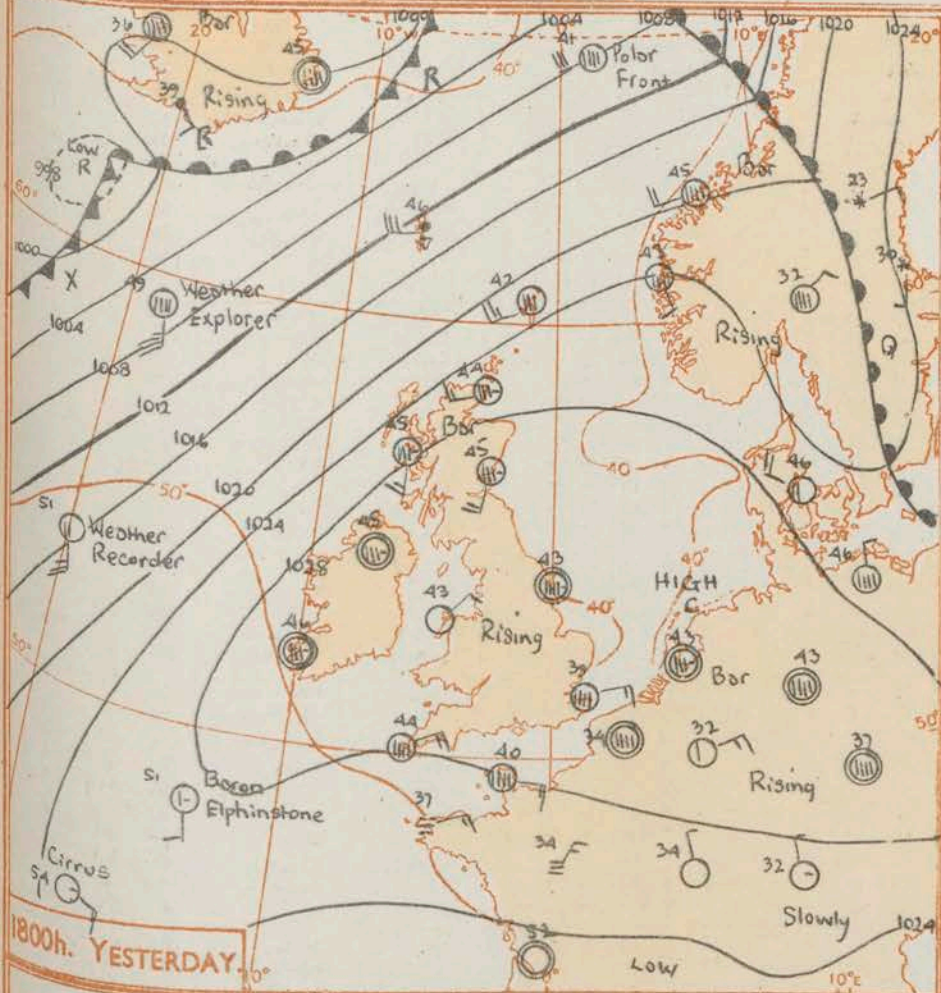
The anticyclone covering the British Isles and much of Western Europe is intensifying and tending to move east while weak depressions move round its flanks. Dry weather will continue in all districts of the British Isles. In most places it will be cloudy but with bright intervals here and there. Some places, mostly in the west and northwest will have long bright periods. Day temperatures will vary from place to place between about 38 and 50 degrees, the lower temperatures being mostly in the southeast. Tonight there will be widespread ground frost with slight air frost here and there and fog and mist patches will form towards morning.

FURTHER OUTLOOK.

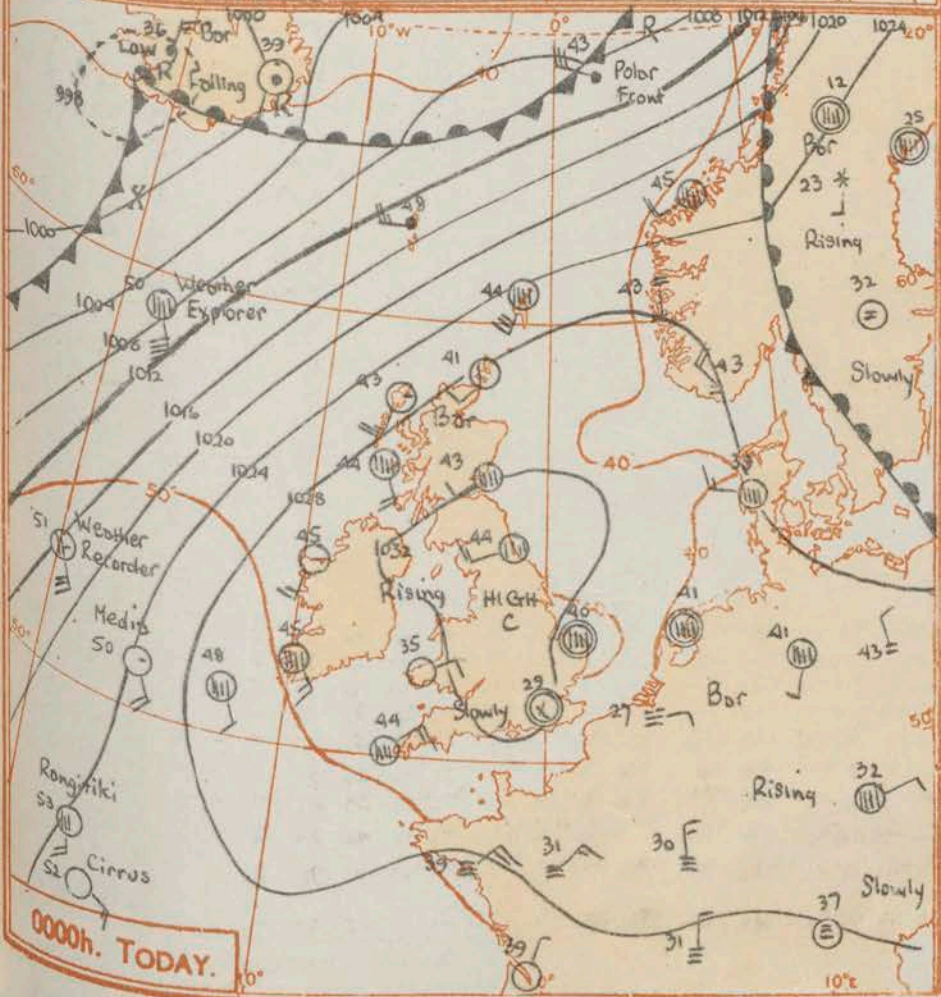
Little change.

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

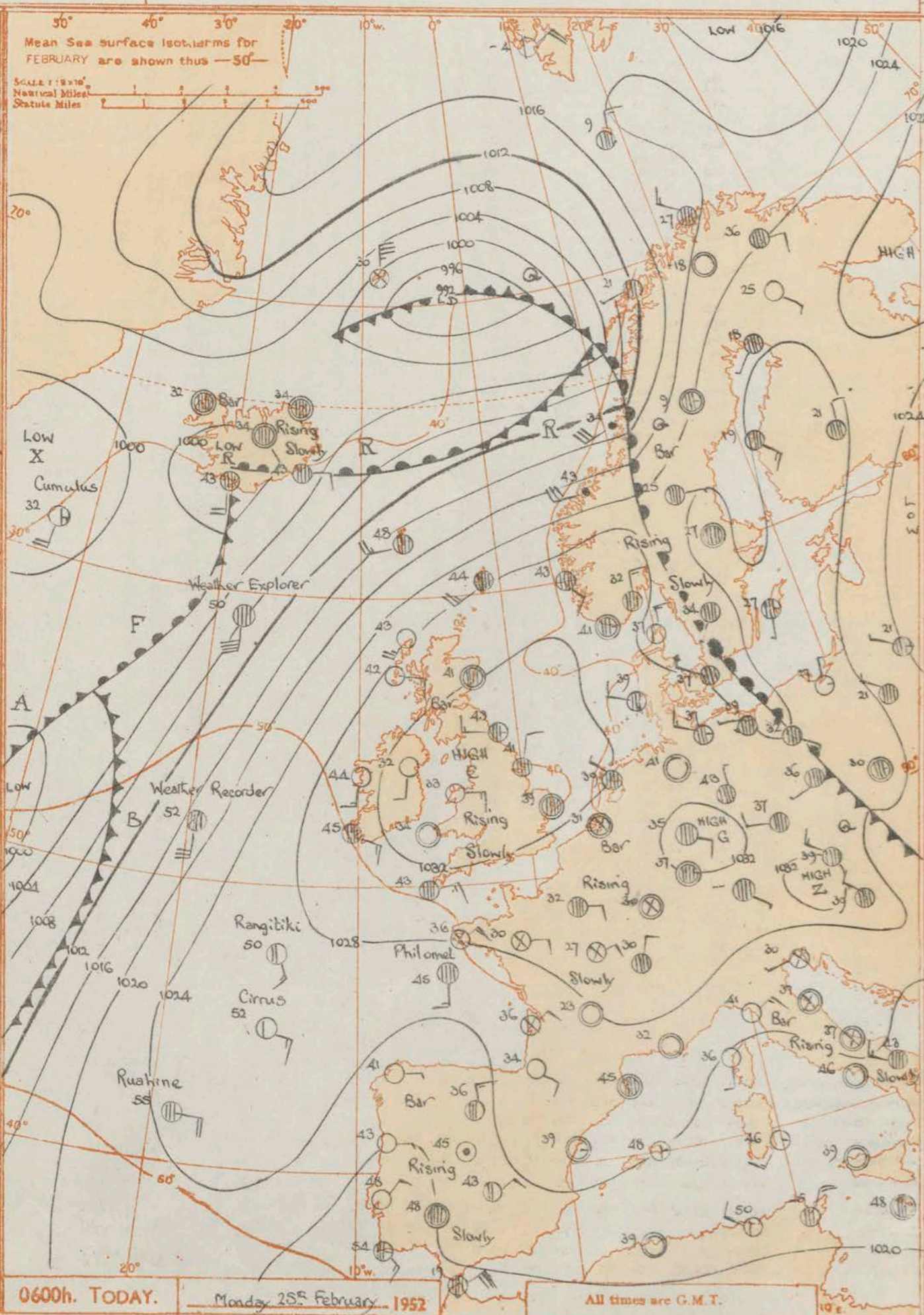
SCALE 1:12500
Nautical Miles
Statute Miles



1800h. YESTERDAY.



0000h. TODAY.



0600h. TODAY.

Monday 25th February 1952

All times are G.M.T.

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 Point °F		Form			Amount	Direc.							Speed	Pres	Past	Air °F	Sea °F	Dew Point °F	Form			Amount				
													Low	Med.	High															Low		Total		Low	Med.	High	
WEATHER EXPLORER	59° 12'	18° 42'	1007	+0.4	180	36	0	c	50	48	48	98	6	-	-	5	8	10	WEATHER EXPLORER	59° 06'	18° 48'	1007	+0.0	180	38	0	c	50	48	48	97	5	-	-	8	8	16
WEATHER RECORDER	52° 36'	20° 0'	1018	+0.5	170	22	bc	bc	51	50	50	98	5	-	-	5	5	9 1/2	WEATHER RECORDER	52° 42'	20° 06'	1017	+0.4	180	26	0	c	52	50	50	98	5	-	-	8	2	9 1/2
POLAR FRONT	66° 0'	02° 0' E	1005	-0.1	270	26	bc	bc	43	43	41	97	7	2	-	4	8	8	CIRRUS	45° 0'	15° 54'	1025	-0.1	110	10	b	bc	52	54	43	97	5	-	-	4	4	*
CUMULUS	62° 0'	32° 48'	997	+0.9	220	12	bc	pr	34	40	21	97	9	4	-	3	3	8	RANGITIKI	47° 6'	15° 0'	1026	+0.6	170	10	bc	c	50	56	39	98	5	-	-	4	4	*
U.S. SHIP "C"	52° 48'	35° 30'	1002	-1.5	020	15	0	pr	36	44	27	80	5	-	-	8	8	6 1/2	RUAHINE	42° 6'	19° 54'	1024	-0.3	100	14	c	c	55	56	51	98	4	-	-	7	3	8
RUAHINE	43° 0'	18° 0'	1026	+0.2	070	14	0	b	55	56	49	98	4	-	-	8	8	-	CUMULUS	61° 54'	33° 06'	998	+0.1	190	14	bc	b	32	40	25	97	5	-	-	3	6	24
ASLANIA	50° 18'	23° 18'	1013	-2.0	180	24	id	c	54	50	50	96	7	-	-	8	8	-	U. S. SHIP "D"	44° 36'	41° 12'	1009	-1.33	350	29	c	pr	36	55	38	64	2	c	-	8	8	1 1/2
GOLFITO	41° 48'	19° 42'	1024	+0.2	170	08	c	c	57	57	49	99	4	-	-	7	7	-	PHILOMEL	47° 48'	05° 42'	1032	+0.0	180	09	0	f	45	51	40	96	6	-	-	8	1	*
MEDIA	51° 0'	16° 0'	1026	-1.0	150	13	b	b	50	53	50	98	-	-	9	0	1	-	HEREFORDSHIRE	40° 24'	09° 42'	1020	-0.1	100	04	b	b	55	58	51	97	2	-	-	1	1	*
CIRRUS	45° 0'	15° 48'	1026	+0.2	100	07	b	b	52	54	43	97	5	-	-	1	1	5	U.S. NAVY SHIP	48° 36'	07° 36'	1026	-0.1	080	20	0	f	51	52	45	98	-	-	-	8	8	*

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 26th February, 1952

OBSERVATIONS at 12h. G.M.T. 25th February, 1952

OBSERVATIONS at 18h. G.M.T. 25th February, 1952

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 mm. (38)												
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Ht. ft.	Lowest layer	Ht. ft.	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Ht. ft.	Lowest layer	Ht. ft.																		
																																	Low	Medium	High	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)							
New London Airport	030	02	01	cf+	32.5	-0.4	41	33	5	1	1	6	6	30	1	110	04	03	cf	32.0	-0.1	45	35	5	7	1	8	5	35	1	1	1	bcf	cfmz	48	1.4	Tr							
Lymington	—	0	02	cf	32.7	+0.2	42	37	5	1	1	5	7	25	1	030	06	09	cf	31.7	-0.2	46	33	5	7	1	7	7	25	1	1	1	cfmz	cfmz	48	—	—							
Langmere	070	09	09	0	32.2	+0.2	42	39	6	1	1	5	7	06	4	060	08	14	0	31.5	-0.1	41	39	6	6	1	8	8	07	5	0.4	0	cfmz	cfmz	44	1.3	0.1							
Calshot	070	08	08	0	32.2	+0.2	39	37	6	1	1	5	8	07	1	030	02	04	0	31.5	-0.3	39	38	6	6	1	8	8	03	1	1	1	cfmz	cfmz	45	1.0	—							
	100	09	13	bc	32.6	+0.4	39	37	6	1	1	5	8	05	1	120	09	13	0	31.6	+0.0	40	39	6	6	1	2	2	08	1	1	1	cfmz	cfmz	43	4.0	—							
Boscombe Down	100	13	32	bc	31.8	-0.7	45	36	1	1	1	3	2	25	1	070	07	16	bc	31.0	-0.2	43	35	5	5	1	5	5	30	1	1	1	cfmz	cfmz	48	5.4	—							
Felixstowe	050	07	80	bc	32.9	+0.2	49	32	4	1	1	3	2	40	1	030	03	36	bc	32.6	+0.0	42	31	5	1	1	1	1	40	1	1	1	bc	bc	49	7.6	—							
West Raynham	110	01	40	c	33.5	+0.2	44	36	5	1	1	7	7	34	1	050	01	56	bc	33.5	+0.4	39	35	1	1	1	1	1	1	1	1	1	bc	bc	48	3.0	—							
Mildenhall	060	10	81	c	32.8	-0.2	46	32	5	1	1	7	7	45	2	1	0	56	bc	33.0	+0.3	38	30	5	1	1	2	2	35	1	1	1	cf	cf	47	1.6	—							
	060	07	64	bc	32.9	-0.2	48	32	5	1	1	5	4	40	1	100	02	56	c	32.8	+0.0	44	36	5	1	1	7	7	35	1	1	1	cf	cf	49	2.0	—							
Grainfield	070	10	48	c	33.5	+0.0	45	31	5	1	1	7	7	40	1	050	05	80	c	32.7	-0.4	43	32	5	1	1	7	7	35	1	1	1	cf	cf	47	2.5	—							
Embsay	080	08	80	c	33.6	-0.1	45	30	5	1	1	7	7	35	1	070	08	24	c	32.9	-0.4	43	31	5	1	1	7	7	30	1	1	1	cf	cf	45	0.5	—							
Collesmore	080	09	81	c	33.7	+0.2	45	32	5	1	1	7	7	40	1	060	06	82	c	33.4	-0.2	42	32	5	1	1	7	7	40	1	1	1	cf	cf	45	0.0	—							
Watnall	080	05	64	c	33.8	+0.1	47	30	5	1	1	7	7	45	1	080	05	80	c	33.4	+0.1	44	33	5	1	1	7	7	25	1	1	1	cf	cf	49	2.3	—							
Ross-on-Wye	090	09	50	b	33.0	-0.5	45	32	6	1	1	2	7	30	1	030	02	34	b	32.3	-0.4	40	32	5	1	1	7	7	30	1	1	1	cf	cf	47	7.3	—							
Shawbury	—	0	08	b	33.9	-0.5	47	35	5	1	1	1	1	35	1	100	06	48	b	33.1	+0.1	42	34	5	1	1	1	1	1	1	1	1	cf	cf	50	5.4	—							
Bristol	070	09	48	b	32.6	-0.2	44	35	4	1	1	1	1	60	1	030	07	32	c	31.6	-0.1	40	34	5	1	1	7	7	33	1	1	1	cf	cf	47	2.3	—							
Plymouth	090	12	24	0	31.6	+0.4	41	34	5	1	1	8	8	15	1	080	14	10	0	30.6	-0.6	41	28	6	1	1	8	8	10	1	1	1	cf	cf	42	0.2	—							
Chivenor	100	4	24	0	32.1	+0.3	45	39	5	1	1	8	8	18	1	050	03	24	c	31.0	+0.0	39	38	5	1	1	7	7	20	1	1	1	cf	cf	49	7.5	—							
St Eval	1	0	24	0	32.1	+0.2	38	36	5	1	1	8	8	18	1	020	03	16	0	31.1	-0.3	39	35	5	1	1	7	7	15	1	1	1	cf	cf	43	0.6	—							
Childrose	070	12	20	0	30.8	+0.5	41	39	5	1	1	8	8	25	5	080	17	20	c	30.2	-0.2	40	38	5	1	1	7	7	20	4	10	0	cf	cf	42	0.0	—							
Sally, St Mary's	070	12	24	0	30.4	+0.6	44	39	5	1	1	8	8	18	1	070	12	32	0	29.6	-0.4	43	37	5	1	1	7	7	14	1	1	0	cf	cf	45	0.0	—							
Guernsey	070	14	09	0	30.7	-0.1	40	35	6	1	1	8	8	06	1	070	12	09	bc	29.8	+0.0	38	35	6	1	1	7	7	06	1	1	0	cf	cf	42	2.3	—							
Alderport	070	03	40	b	32.7	-0.2	41	34	6	1	1	8	8	04	1	070	05	56	bc	31.8	+0.0	42	34	5	1	1	7	7	10	1	1	0	cf	cf	47	8.9	—							
Pembroke Dock	080	03	16	bc	32.8	-0.1	40	36	6	1	1	8	8	04	1	080	02	24	b	32.0	-0.2	42	37	1	1	1	0	0	1	0	1	0	cf	cf	46	5.3	—							
Holyhead (Valley)	090	02	20	b	33.7	+0.6	48	35	1	1	1	0	0	1	0	030	03	04	b	31.9	-0.1	43	36	1	1	1	0	0	1	0	1	1	cf	cf	50	8.3	—							
Manchester	150	06	40	b	33.3	-0.4	49	31	4	1	1	1	1	30	1	120	07	24	b	32.3	+0.5	40	32	1	1	1	2	0	1	1	1	1	cf	cf	50	5.7	—							
Squires Gate	090	02	12	b	33.8	-0.7	49	33	1	1	1	0	0	70	1	110	05	09	b	32.7	-0.3	38	34	1	1	1	0	0	1	1	1	1	cf	cf	51	6.4	—							
Silth	1	0	40	b	34.4	+0.2	45	38	1	1	1	0	0	1	1	030	03	64	b	33.7	-0.2	42	32	5	1	1	0	0	1	1	1	1	cf	cf	50	5.3	—							
Pinningley	080	04	40	0	33.9	-0.2	49	36	5	1	1	8	8	35	1	130	04	48	c	33.3	-0.4	44	36	5	1	1	6	6	60	1	1	1	cf	cf	49	0.0	—							
Spurn Head	030	06	36	c	34.0	+0.9	46	39	5	1	1	7	7	35	1	030	06	32	b	33.6	+0.0	43	39	1	1	1	2	1	1	1	1	1	1	cf	cf	48	1.5	—						
Dunforth	1	0	36	bc	34.2	+0.1	45	36	5	1	1	7	7	30	1	1	0	18	c	33.4	-0.1	46	40	5	1	1	7	7	40	1	1	1	cf	cf	53	2.8	—							
Tynemouth	1	0	16	c	34.2	+0.3	45	36	5	1	1	7	7	32	1	1	0	24	c	34.2	+0.0	42	37	5	1	1	7	7	28	1	1	1	cf	cf	46	0.6	—							
Leith	310	0	20	0	33.4	+0.9	46	39	5	1	1	8	8	30	1	1	0	48	c	33.2	+0.1	47	35	5	1	1	8	8	50	1	1	1	cf	cf	50	0.0	—							
Edinburgh	1	0	81	c	33.8	+0.0	42	38	1	1	1	7	7	35	1	350	011																											

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

An anticyclone over the North Sea is almost stationary. In many Southern districts of England and in parts of South Wales the weather will be cloudy or dull and rather cold. In most other parts of the British Isles, it will be fine and sunny this afternoon, but fog and frost will form in many places again tonight, persisting well into tomorrow morning.

FURTHER OUTLOOK.

Probably little change.

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

SCALE 1:1000
Nautical Miles
Statute Miles

HIGH

U.S. Ship "A"

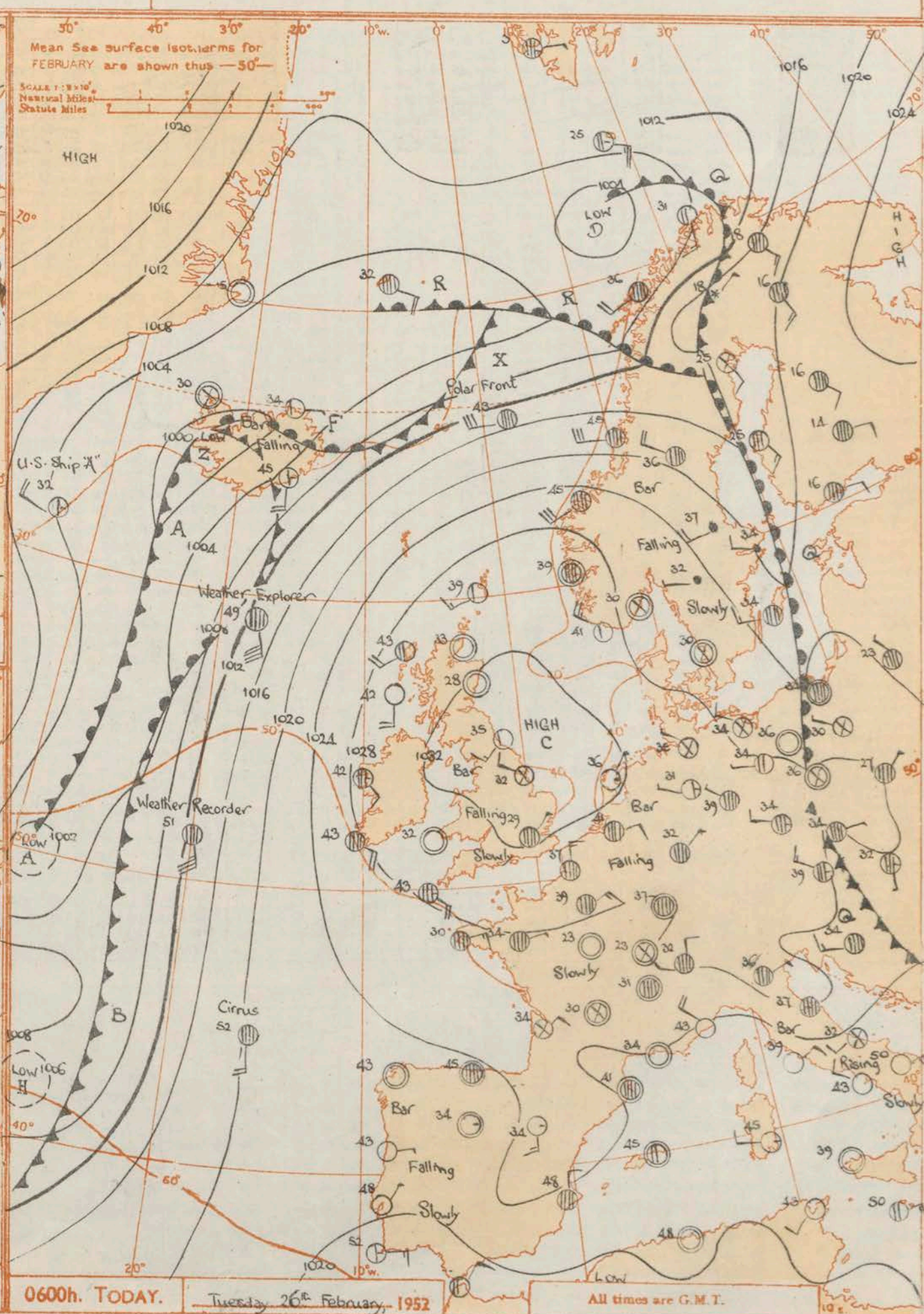
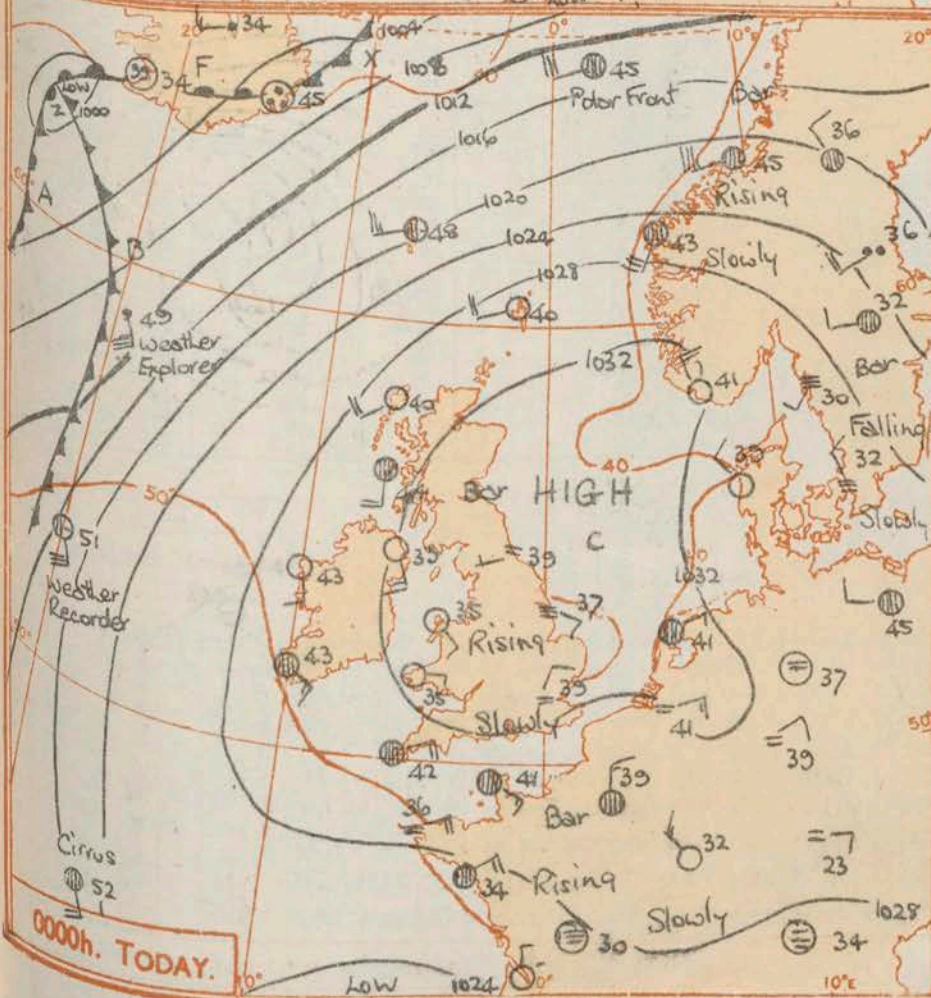
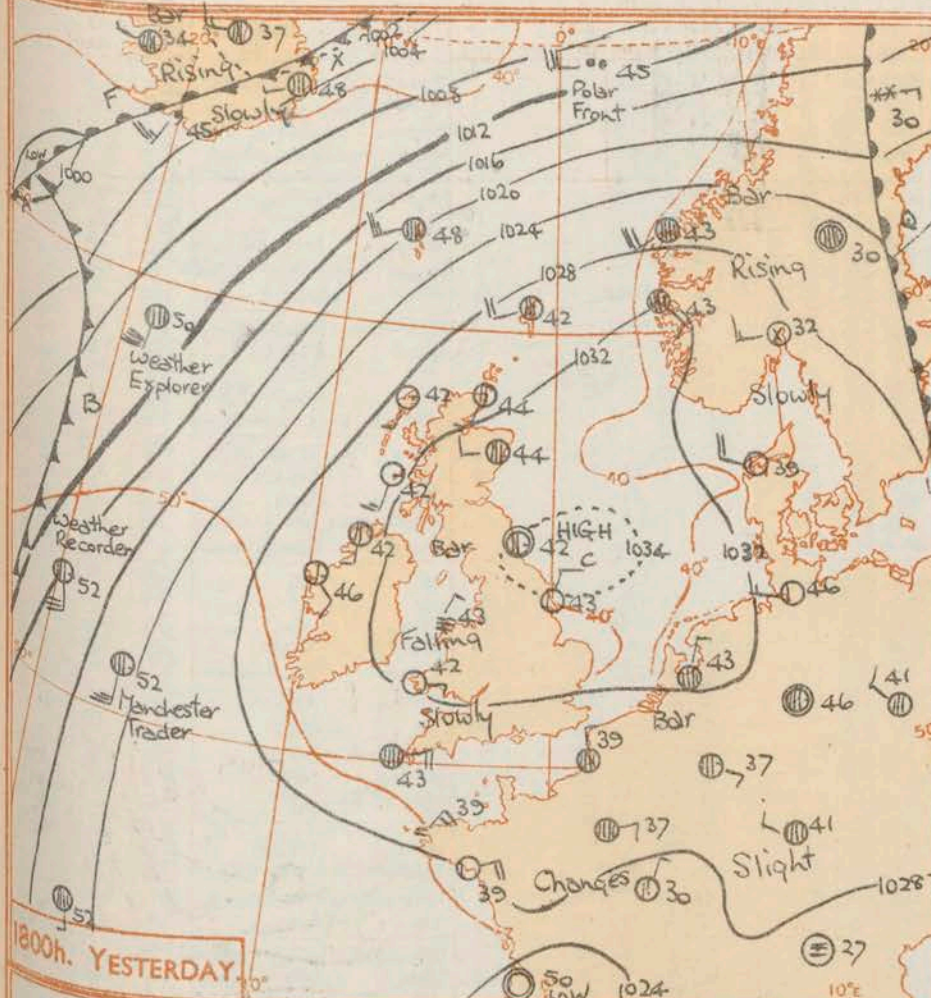
LOW

Cirrus

0600h. TODAY.

Tuesday 26th February, 1952

All times are G.M.T.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 26 th February 1952																OBSERVATIONS at 06hr. G.M.T. 26 th February 1952																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. State of ground	Weather		Temperature 21 h.-03 h.		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. (19)	03 h. to 09 h. (40)	Min. °F. (41)	Max. °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)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)
Kew	18																																									
London Airport	82	030	05	05	c	32.8	+0.0	30	34																																	
Lymington	341	090	03	02	b, c	32.0	+0.1	29	39																																	
Tangmere	53	030	08	24	b, c	32.1	+0.1	30	36																																	
Calshot	12	050	08	24	c	32.1	+0.1	30	36																																	
Boscombe Down	414	080	05	20	b	32.2	+0.2	30	34																																	
Felixstowe	10	020	05	48	c	32.8	+0.1	38	34																																	
Gorleston	5	360	03	20	b	34.6	+0.1	36	34																																	
West Raynham	250	040	01	04	b, c	33.8	+0.5	33	33																																	
Mildenhall	15	040	04	40	b	33.8	+0.6	32	30																																	
Cranfield	340	050	04	40	b	33.6	+0.3	36	31																																	
Elmdon	326		0	32	b	33.7	+0.3	31	28																																	
Collesmore	452	060	02	64	b	34.3	+0.6	37	30																																	
Watnall	366	040	03	16	b	34.1	+0.1	33	30																																	
Ross-on-Wye	223																																									
Shawbury	235	050	01	32	b	33.9	+0.4	29	27																																	
Bristol	192	050	06	32	b	32.5	+0.5	34	30																																	
Plymouth	90	070	08	24	o	31.0	+0.1	42	37																																	
Chivenor	20		0	02	o	32.2	+0.2	36	35																																	
St. Eval	336	100	06	24	o	31.6	+0.0	41	37																																	
Culdrose	260	100	20	20	o	30.8	+0.1	42	40																																	
Scilly, St. Mary's	163	080	13	56	o	29.9	+0.0	42	37																																	
Guernsey	340	090	12	24	c	30.4	+0.1	39	34																																	
Aberporth	375	160	03	64	b	32.7	+0.1	26	31																																	
Pembroke Dock	40	080	01	32	b	32.3	+0.3	35	33																																	
Holyhead (Valley)	32	120	02	09	b	32.7	+0.5	35	33																																	
Manchester	230	120	07	14	b	33.6	+0.1	34	29																																	
Squires Gate	33	110	06	02	b, c	34.2	+0.5	30	28																																	
Silloth	25	050	01	56	b	34.1	+0.3	32	30																																	
Finningley	52	070	03	16	b, c	34.6	+0.8	33	32																																	
Spurn Head	29	100	04	02	f	34.2	+0.4	37	34																																	

32969

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 27th February 1952

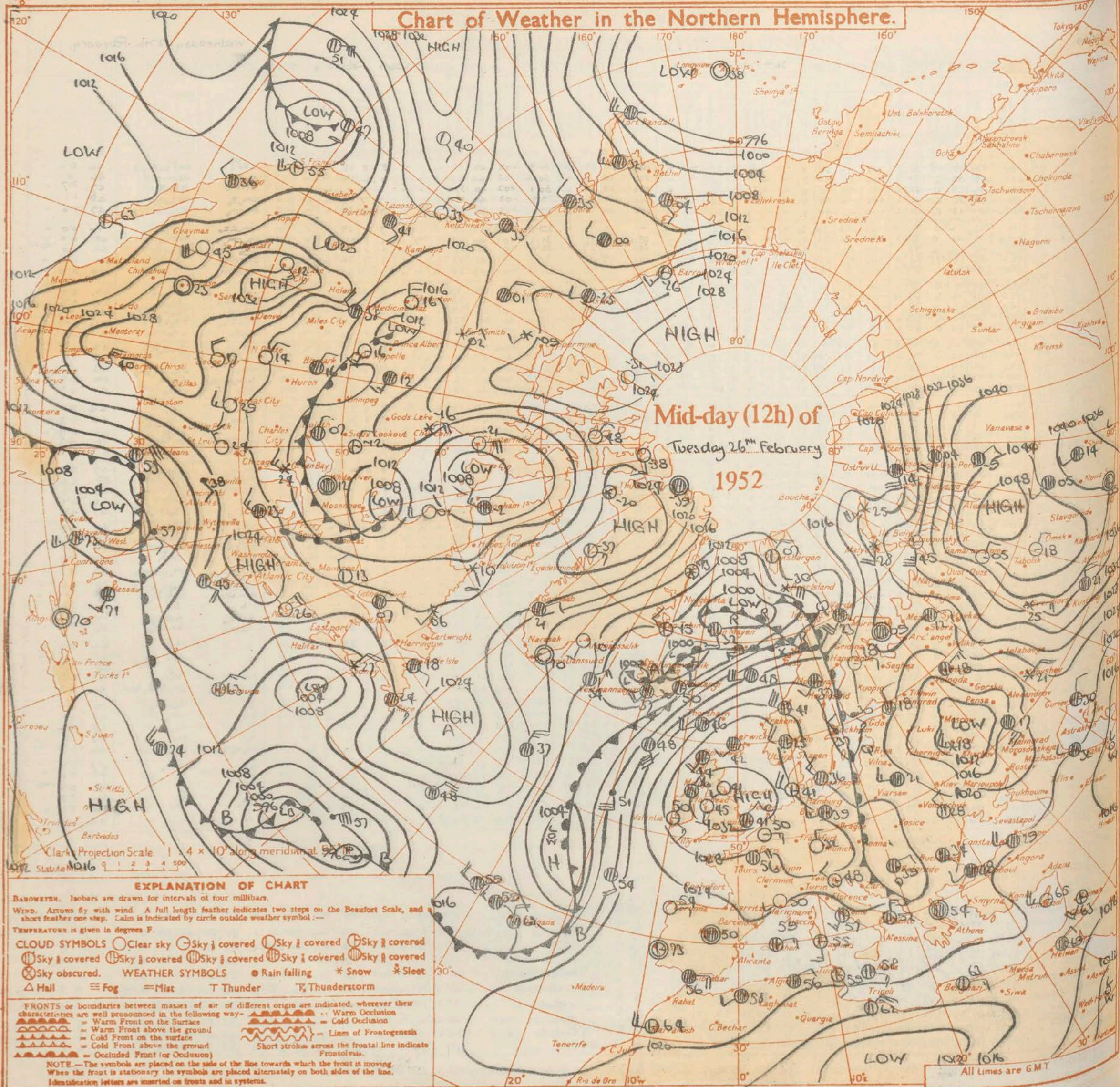
OBSERVATIONS at 12h. G.M.T. 26th February 1952

OBSERVATIONS at 18h. G.M.T. 26th February 1952

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						Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
									Low +	Medium +	High +	Total 0-8	Main layer 0-8	Lowest layer 0-8									Low +	Medium +	High +	Total 0-8	Main layer 0-8	Lowest layer 0-8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

Chart of Weather in the Northern Hemisphere.

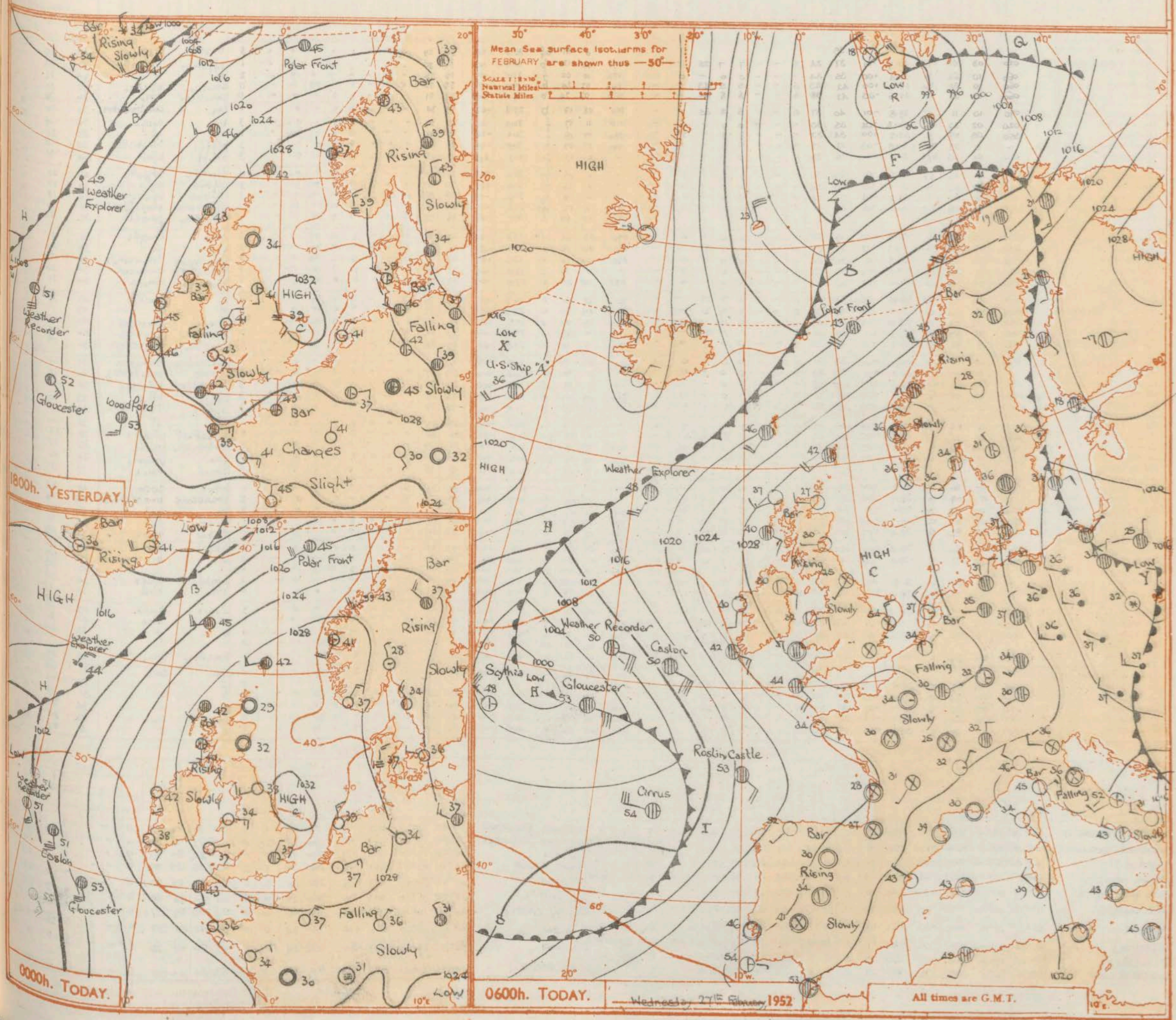


GENERAL INFERENCE.

An anticyclone continues to dominate the weather in all districts of the British Isles, and it will continue fine, though with widespread fog at night and morning. Day temperatures will rise to about normal, but slight or keen frost is likely at night.

FURTHER OUTLOOK.

Little Change.



0600h. TODAY.

Wednesday, 27th February, 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 27 th February 1952																OBSERVATIONS at 06hr. G.M.T. 27 th February 1952																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
STATIONS	Height above M.S.L.	Wind				Pressure	Temp.		Cloud								Wind	Speed (kts.)	+/-	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Cloud								State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Direction (true)	Speed (kts.)	+/-	Present Weather		mb	Change in 3 hrs.	°F	°C	Low	Medium	High	Total	Main layer	Lowest layer									Low	Medium	High	Total	Main layer	Lowest layer		21h to 03h		03h to 09h	Min. °F	Max. °F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

No. 32970

Date of issue Thursday 28th February 1952

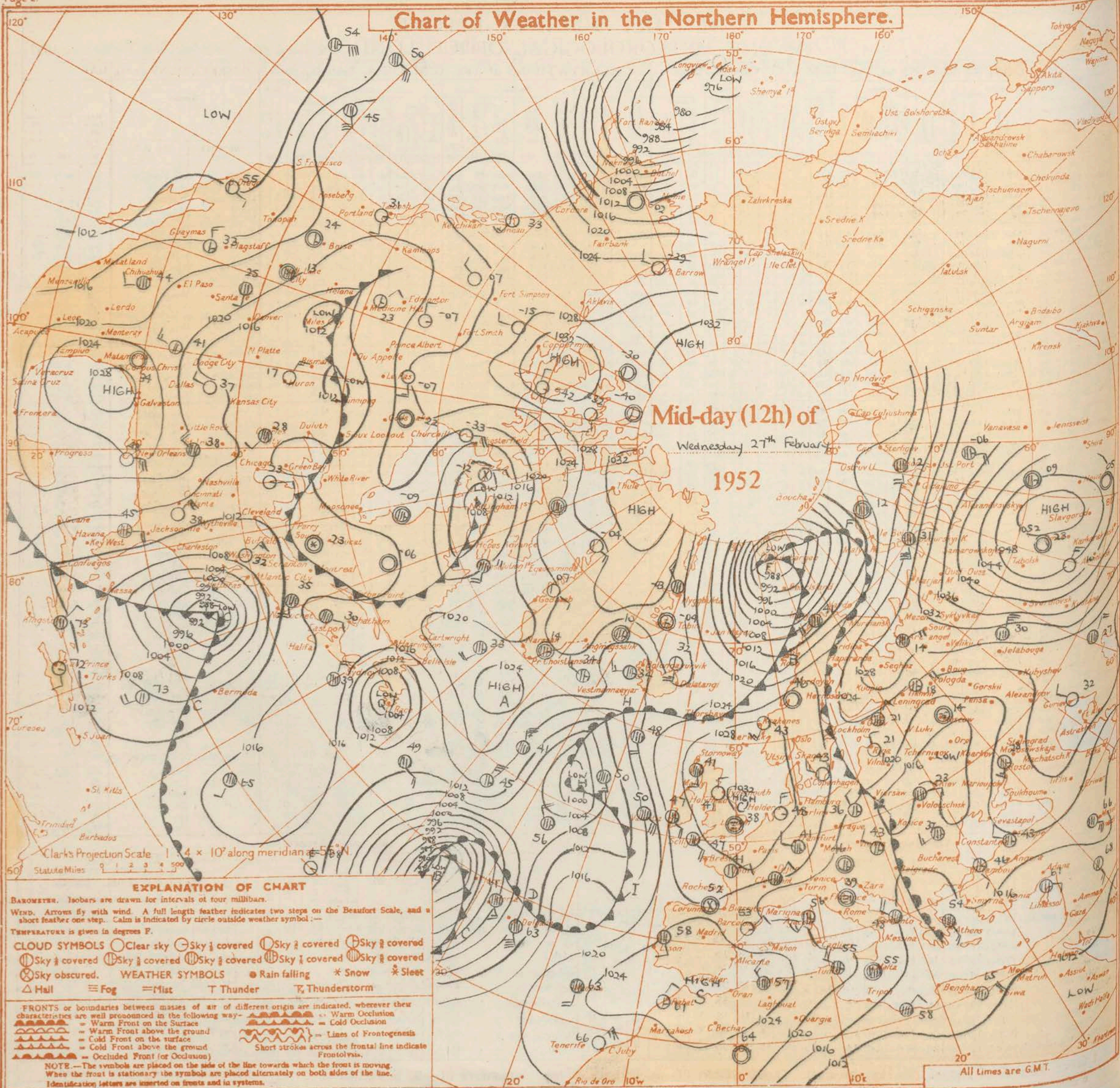
OBSERVATIONS at 12h. G.M.T. 27th February 1952

OBSERVATIONS at 18h. G.M.T. 27th February 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Pressure		Temp.		Cloud						24 h † State of ground	Weather.		Max. Temp. 08h. 21h. °F (36)	Sun- shine. (37)	Rain 09h.- 21h. mm. (38)				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer Ht. 0-8	Lowest layer Ht.	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.										
			Low						Medium	High	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)
Kew	090	05	01	0f	31.7	+03	37	35	-	-	9	9	-	-	080	04	01	0f	30.6	-01	35	36	-	2	-	8	8	-	-	1	b, c, f	0f, c, m, f	40	0.0	-		
London Airport	-	0	01	0f	31.4	+03	38	31	-	-	0	0	-	-	070	05	02	0f	30.7	+02	38	36	-	-	-	0	0	-	-	1	0f, c, f, f, f, f, f, f	0f, c, m, f	42	-	-		
Lymington	040	10	24	0	31.0	+02	42	35	-	-	2	1	-	-	050	08	20	0	30.3	+04	37	35	-	2	5	-	-	-	3	0f, c, m, b, c	0f, c, m, b, c	47	6.6	-			
Langmere	080	12	48	0	30.0	+02	45	36	-	-	0	1	-	-	050	08	20	0	29.7	+04	42	36	-	2	5	-	-	-	0	0f, c, m, b, c	0f, c, m, b, c	50	8.3	-			
Calshot	140	09	28	0	29.9	+05	42	38	-	-	0	0	-	-	160	07	20	0f	29.5	+01	41	40	-	2	5	-	-	-	0	0f, c, m, b, c	0f, c, m, b, c	44	9.1	-			
Boscombe Down	110	11	24	0	29.4	-03	47	35	-	-	1	1	-	-	130	02	16	0	29.4	-06	40	35	-	1	1	-	-	-	1	0f, c, m, b, c	0f, c, m, b, c	50	8.7	-			
Felixstowe	070	01	11	0f	31.6	+03	36	35	-	-	0	0	-	-	050	01	01	0f	30.9	+04	34	33	-	-	-	0	0	-	-	1	0f, c, m, b, c	0f, c, m, b, c	38	0.0	-		
Gorleston	060	06	02	0f	31.0	+10	35	34	-	-	3	3	-	-	050	03	01	0f	31.5	+00	34	32	-	-	-	0	0	-	-	1	0f, c, m, b, c	0f, c, m, b, c	35	0.0	-		
West Raynham	060	02	09	0f	31.8	+06	38	35	-	-	3	3	-	-	030	05	01	0f	30.5	+01	33	33	-	6	-	-	0	0	-	-	3	0f, c, m, b, c	0f, c, m, b, c	47	5.3	-	
Mildenhall	-	0	07	0f	31.8	+00	34	33	-	-	6	5	-	-	180	05	32	0f	30.5	-02	42	36	-	2	0	-	-	-	3	0f, c, m, b, c	0f, c, m, b, c	50	4.5	-			
Grainfield	100	06	07	0f	31.3	+01	36	35	-	-	1	1	-	-	090	03	16	0	30.4	-01	35	35	-	-	-	1	2	-	-	0	0f, c, m, b, c	0f, c, m, b, c	46	6.1	-		
Elmdon	-	0	06	0f	31.5	-03	39	38	-	-	3	3	-	-	130	05	16	0	30.0	-03	41	32	-	-	-	1	1	-	-	1	0f, c, m, b, c	0f, c, m, b, c	49	6.1	-		
Collesmore	-	0	06	0f	31.8	+00	47	34	-	-	1	1	-	-	300	02	11	0	30.7	+00	40	33	-	-	-	1	1	-	-	3	0f, c, m, b, c	0f, c, m, b, c	49	8.3	-		
Watnall	-	0	02	0f	31.5	-02	44	35	-	-	0	0	-	-	-	0	07	0	30.2	-03	41	33	-	-	-	1	1	-	-	0	0f, c, m, b, c	0f, c, m, b, c	48	5.7	-		
Ross-on-Wye	090	06	34	0	30.3	+00	46	32	-	-	0	0	-	-	050	01	34	0	29.3	-02	44	32	-	-	-	1	1	-	-	1	0f, c, m, b, c	0f, c, m, b, c	50	8.1	-		
Shawbury	-	0	08	0	31.3	-04	42	33	-	-	1	1	-	-	110	03	24	0	30.0	-04	42	33	-	-	-	1	1	-	-	1	0f, c, m, b, c	0f, c, m, b, c	48	6.4	-		
Bristol	070	09	64	0	30.0	+01	48	36	-	-	0	0	-	-	040	05	16	0	28.7	-03	44	37	-	-	-	1	2	-	-	0	0f, c, m, b, c	0f, c, m, b, c	51	8.2	-		
Plymouth	090	10	64	0	28.5	+04	45	41	-	-	8	8	-	-	080	12	13	0	27.7	+01	43	41	-	-	-	2	2	-	-	0	0f, c, m, b, c	0f, c, m, b, c	47	4.8	-		
Chivenor	100	05	24	0	28.7	-05	49	38	-	-	1	1	-	-	140	05	56	0	27.9	+05	46	41	-	-	-	0	0	-	-	1	0f, c, m, b, c	0f, c, m, b, c	53	7.3	-		
St Eval	120	04	48	0	27.9	-01	47	40	-	-	6	6	-	-	120	03	24	0	27.6	+04	43	40	-	-	-	1	1	-	-	1	0f, c, m, b, c	0f, c, m, b, c	49	4.2	-		
Coldrose	100	18	20	0	27.3	+05	48	45	-	-	6	5	-	-	130	11	10	0	26.6	-00	45	43	-	-	-	7	3	-	-	1	0f, c, m, b, c	0f, c, m, b, c	49	2.2	-		
Scilly, St. Mary's	130	13	56	0	26.2	+01	47	38	-	-	6	6	-	-	150	09	40	0	26.0	+05	46	40	-	-	-	6	6	-	-	0	0f, c, m, b, c	0f, c, m, b, c	49	3.1	-		
Guernsey	090	12	16	0	28.0	+02	46	38	-	-	1	1	-	-	090	10	24	0	27.7	+03	46	38	-	-	-	1	1	-	-	0	0f, c, m, b, c	0f, c, m, b, c	51	6.6	-		
Aberport	110	08	72	0	29.4	-01	48	33	-	-	3	3	-	-	-	0	56	0	28.1	+02	45	36	-	-	-	0	0	-	-	0	0f, c, m, b, c	0f, c, m, b, c	52	5.8	-		
Pembroke Dock	140	08	24	0	29.7	+09	44	36	-	-	7	7	-	-	120	05	32	0	27.9	-06	46	37	-	-	-	0	0	-	-	0	0f, c, m, b, c	0f, c, m, b, c	49	4.3	-		
Holyhead (Valley)	140	06	32	0	30.0	+01	47	34	-	-	6	6	-	-	050	06	40	0	29.0	-02	43	37	-	-	-	0	0	-	-	1	0f, c, m, b, c	0f, c, m, b, c	50	6.2	-		
Manchester	-	0	40	0	30.7	+00	48	33	-	-	2	1	-	-	-	0	04	0	30.3	+01	44	34	-	-	-	2	3	-	-	0	0f, c, m, b, c	0f, c, m, b, c	51	7.7	-		
Squires Gate	090	06	10	0	31.4	+01	47	37	-	-	2	0	-	-	-	0	04	0	29.3	+02	39	34	-	-	-	0	0	-	-	1	0f, c, m, b, c	0f, c, m, b, c	49	4.6	-		
Silloth	040	01	09	0	32.1	-02	-	-	-	-	0	0	-	-	-	0	14	0	30.8	-05	38	36	-	-	-	1	1	-	-	1	0f, c, m, b, c	0f, c, m, b, c	44	5.8	-		
Penningley	-	0	04	0f	32.1	+02	30	29	-	-	9	9	-	-	130	03	13	0f	31.1	+00	32	31	-	-	-	0	0	-	-	1	0f, c, m, b, c	0f, c, m, b, c	33	0.0	0.2		
Spurn Head	-	0	01	0f	31.8	+04	31	31	-	-	9	9	-	-	-	0	12	0f	30.9	+06	32	32	-	-	-	0	0	-	-	0	0f, c, m, b, c	0f, c, m, b, c	33	0.0	-		
Dishforth	-	0	05	0	31.9	+02	34	33	-	-	1	1	-	-	110	07	12	0f	31.3	+06	34	34	-	-	-	0	0	-	-	1	0f, c, m, b, c	0f, c, m, b, c	43	4.1	-		
Tynemouth	360	09	08	0	31.6	+03	41	33	-	-	0	0	-	-	050	02	13	0f	31.3	+06	37	36	-	-	-	0	0	-	-	1	0f, c, m, b, c	0f, c, m, b, c	44	4.7	-		
Leuchars	280	04	12	0	31.3	+01	40	34	-	-	0	0	-	-	-	0	10	0f	30.3	+00	38	36	-	-	-	0	0	-	-	1	0f, c, m, b, c	0f, c, m, b, c	47	6.6	-		
Eskaletmuir	180	02	24	0	31.3	-02	40	33	-	-	0	0	-	-	-	0	48	0	30.5	+02	36	30	-	-	-	1	1	-	-	1	0f, c, m, b, c	0f, c, m, b, c	47	6.4	-		
Prestwick	090	03	32	0	31.4	+00	44	35	-	-	0	0	-	-	060	02	28	0f	30.0	-03	42	38	-	-	-	1	1	-	-	1	0f, c, m, b, c	0f, c, m, b, c	48	7.6	-</		

Chart of Weather in the Northern Hemisphere.

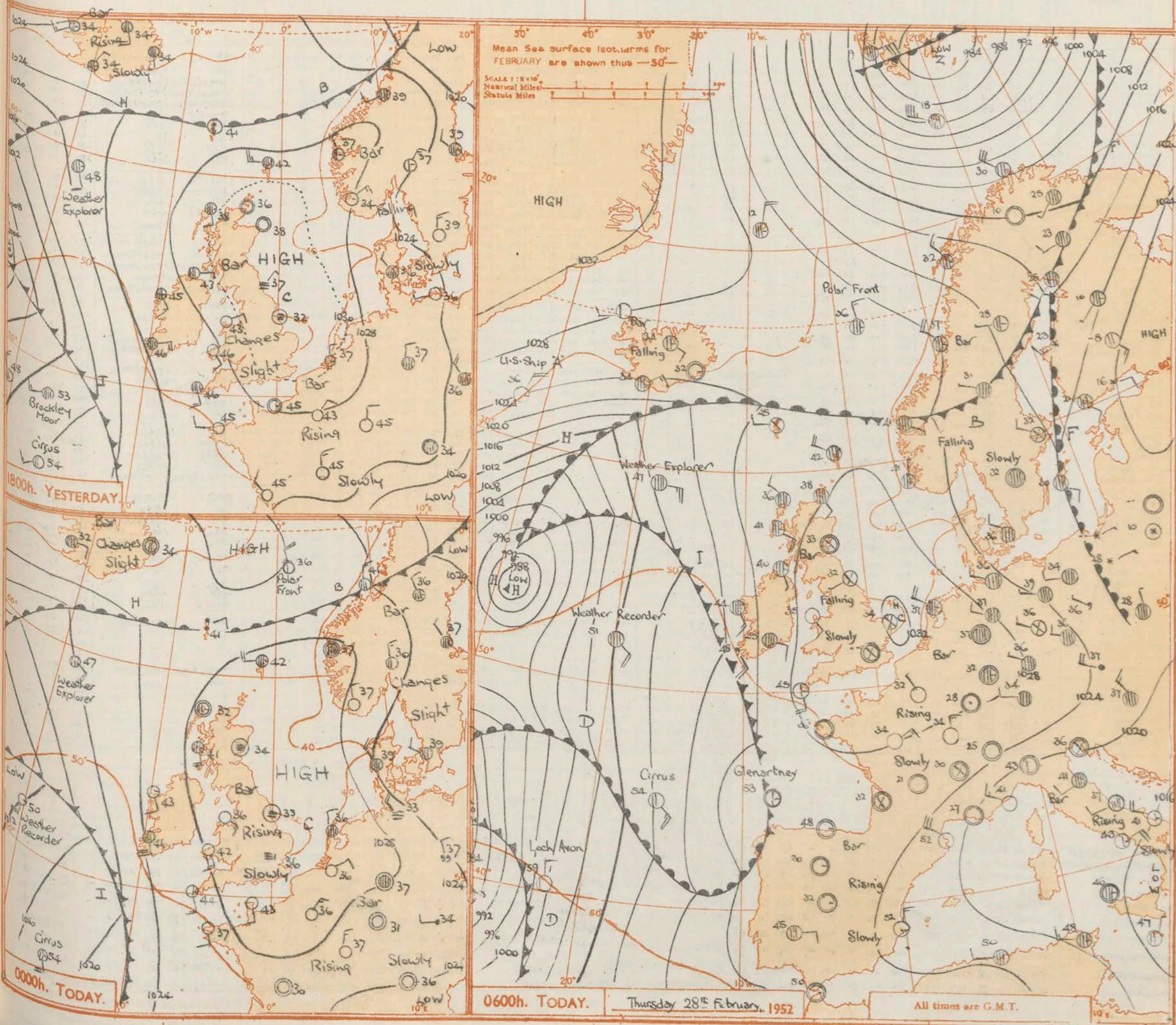


GENERAL INFERENCE.

An anticyclone, just east of England is almost stationary. Widespread fog this morning will clear slowly in most places to give a fine afternoon, though the fog will persist in places near the East coast and near large towns throughout the day. Where the fog clears temperatures will rise to about normal values, but in foggy areas it will remain cold. Fog will return to most places tonight.

FURTHER OUTLOOK.

Little change.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 28th February 1952.OBSERVATIONS at 06hr. G.M.T. 28th February 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T. 28 th February 1952.																OBSERVATIONS at 06hr. G.M.T. 28 th February 1952.														OBSERVATIONS during NIGHT									
		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.	°F. Dry Bulb	°F. Dew point	Form	Amount	Main layer	Lowest layer	Total	Ht.	Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form	Amount	Main layer	Lowest layer														
																											Low	Medium	High							0-8	0-8	0-8	Ht.	Low	Medium
		(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)	21h to 03h (34)	03h to 09h (35)	Min. °F. (36)	Min. on Grass °F. (37)	21h to 03h (38)	03h to 09h (39)	
Kew	18				31.4	+0.6	35	35								170	01	15	3	31.4	+0.6	34	34																		
London Airport	82				31.4	+0.6	35	35																																	
Lymington	341				31.2	+0.7	29	29																																	
Tangmere	53	040	04	20	b	30.4	+0.6	36	31							090	02	07	0	31.1	+0.7	29	29																		
Calshot	12	060	03	16	b	30.8	+0.7	38	27							090	05	03	0	30.9	+0.1	37	27																		
Boscombe Down	414	100	07	24	b	30.8	+1.1	33	33																																
Felixstowe	10				31.2	+0.0	30	30																																	
Gorleston	5				31.4	+0.1	30	29																																	
West Raynham	250				30.9	+0.1	26	26																																	
Mildenhall	15				31.3	+0.1	29	29																																	
Cranfield	340				31.4	+0.4	30	30																																	
Elmdon	326				31.0	+0.7	29	25																																	
Collesmore	452				31.4	+0.1	32	29																																	
Watnall	368				31.4	+0.1	32	29																																	
Ross-on-Wye	223				31.4	+0.7	26	25																																	
Shawbury	235				31.0	+0.7	28	26																																	
Bristol	192				30.1	+0.7	32	31																																	
Plymouth	90				28.7	+0.3	40	40								110	07	12	b	28.5	+0.1	40	40																		
Chivenor	20	100	10	16	b	29.3	+0.6	38	37							100	04	24	b	29.3	+0.1	38	36																		
St. Eval	336	090	05	24	b	28.9	+0.8	39	38							120	08	07	b	28.5	+0.0	41	41																		
Culdrose	260	120	09	10	b	27.1	+0.3	40	40							150	07	15	b	27.7	+0.2	40	40																		
Scilly, St. Mary's	163	140	09	24	b	26.6	+0.2	44	41							170	13	40	b	26.8	+0.1	45	42																		
Guernsey	340	120	06	24	b	29.2	+0.9	42	39							150	04	40	b	29.6	+0.5	40	38																		
Aberporth	375	160	10	56	b	28.8	+0.6	40	32							170	09	48	b	29.0	+0.0	38	32																		
Pembroke Dock	40	120	08	16	b	29.5	+0.9	42	40							090	03	24	b	29.0	+0.0	38	37																		
Holyhead (Valley)	32	110	07	16	b	28.7	+0.2	36	31							150	05	16	b	28.4	+0.2	35	30																		
Manchester	230	140	06	10	b	31.6	+1.1	36	30							140	05	32	b	30.1	+0.3	33	29																		
Squires Gate	33	110	07	06	b	30.5	+0.6	29	27							110	03	03	b	29.8	+0.0	28	26																		
Silloth	25	040	02	07	b	30.6	+0.2	31	30							060	04	19	b	29.7	+0.4	27	26																		
Finningley	52				31.3	+0.0	29	28									0	12	f	30.7	+0.3	29	27																		
Spurn Head	29				30.9	+0.0	33	33									0	02	f	30.5	+0.3	33	33																		
Dishforth	106				31.3	+0.3	30	30									0	14	f	30.6	+0.7	29	29																		
Tynemouth	108				31.3	+0.0	35	35								250	01	13	f	30.2	+0.7	32	31																		
Leuchars	36				30.5	+0.2	34	34									0	16	f	29.5	+0.6	33	33																		
Eskdalemuir	794				30.5	+0.2	34	34									0	09	b	29.9	+0.5	23	21																		
Prestwick	30				30.1	+0.1	33	31									0	15	c	28.3	+1.1	32	29																		
West Freugh	52				29.7	+0.1	32	29									0	16	b	28.1	+0.8	33	30																		
Ronaldsway	55	040	09	20	b	29.8	+0.1	34	30							050	10	03	b	28.6	+0.6	33	32																		
Tiree	29	140	13	22	b	28.6	+0.6	41	36							130	13	32	c	26.0	+1.6	42	39																		
Benbecula	16	140	03	32	b	29.2	+0.5	39	35							150	11	32	o	25.9	+1.9	42	37																		
Stornoway	10				29.2	+0.5	32	31								330	04	16	o	26.7	+1.7	36	35																		
Cape Wrath	367	090	02	81	b	28.9	+1.2	39	36							090	05	31	b	27.2	+1.3	38	35																		
Sule Skerry	43															230	02	30	b	27.6	+1.0	40	40																		
Renfrew	80				31.0	+0.1	29	28									0	14	f	29.1	+0.9	28	28																		
Dyce	234	</																																							

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 29th February 1952

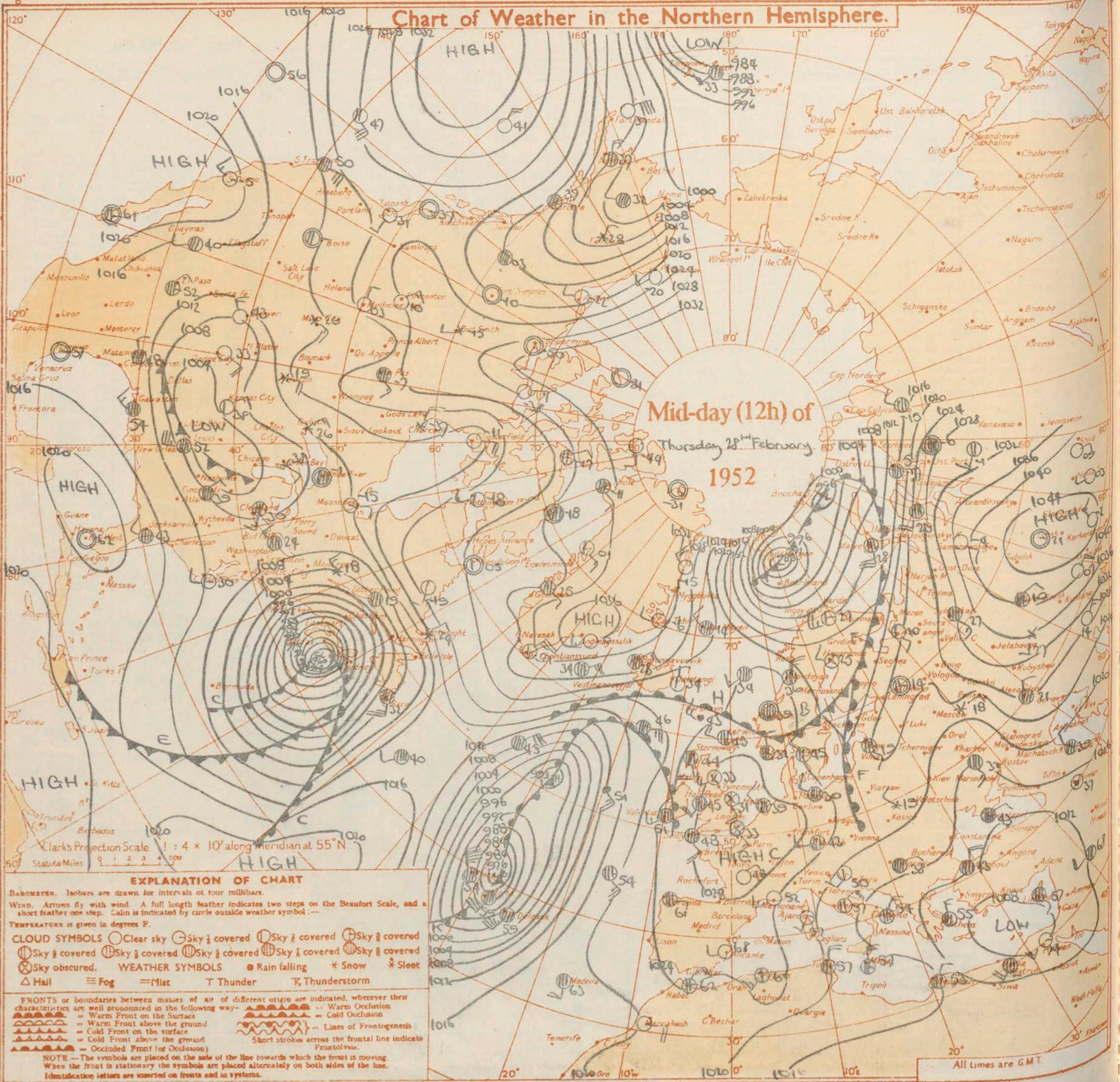
OBSERVATIONS at 12h. G.M.T. 28th February 1952

OBSERVATIONS at 18h. G.M.T. 28th February 1952

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 mm. (38)									
	Direction (degrees)	Speed (kts.)	Variability			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer 0-8	Ht. + Amt.	Lowest layer 0-8	Ht. + Amt.	Direction (degrees)	Speed (kts.)			Variability	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer 0-8	Ht. + Amt.						Lowest layer 0-8	Ht. + Amt.							
										Low	Medium	High														Total amount 0-8	Main layer 0-8	Ht. + Amt.			Low							Medium	High	Total amount 0-8	Main layer 0-8	Ht. + Amt.	Lowest layer 0-8	Ht. + Amt.
(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	270	01	02	b f -	30.7	-1.4	39	35	-	-	-	0	0	-	0	-	-	210	05	07	0	29.2	+0.1	41	38	-	-	0	0	-	0	0	0	0	0	0	0	0						
London Airport	270	02	04	b f -	30.9	-1.1	36	33	-	-	-	0	0	-	0	-	-	240	05	11	0	29.2	-0.2	41	38	-	-	0	0	-	0	0	0	0	0	0	0							
Lyngby	110	08	20	o f	31.2	-0.7	31	31	-	-	-	0	0	-	0	-	-	110	08	16	0	29.6	-0.4	35	34	-	-	0	0	-	0	0	0	0	0	0	0							
Longmorn	110	09	32	b c	31.0	-0.4	38	37	-	-	-	0	0	-	0	-	-	130	06	20	0	29.5	-0.1	41	40	-	-	0	0	-	0	0	0	0	0	0	0							
Barcombe Down	210	05	09	o f	30.6	-0.5	39	39	-	-	-	0	0	-	0	-	-	200	04	09	0	28.8	-0.2	43	39	-	-	0	0	-	0	0	0	0	0	0	0							
Felixstowe	240	01	03	o f	30.8	-1.0	30	30	-	-	-	0	0	-	0	-	-	120	01	01	0	28.5	-1.0	34	33	-	-	0	0	-	0	0	0	0	0	0	0							
Gravelly	-	0	0	o f	31.1	-1.1	29	27	-	-	-	0	0	-	0	-	-	200	04	06	0	28.3	-1.5	31	31	-	-	0	0	-	0	0	0	0	0	0	0							
West Raynham	-	0	0	o f	30.1	-0.6	30	30	-	-	-	0	0	-	0	-	-	180	08	12	0	27.5	-1.3	34	34	-	-	0	0	-	0	0	0	0	0	0	0							
Mildenhall	190	02	09	o f	30.4	-1.3	33	33	-	-	-	0	0	-	0	-	-	170	05	05	0	27.8	-1.1	40	38	-	-	0	0	-	0	0	0	0	0	0	0							
Griffith	260	04	05	o	30.8	-0.9	36	36	-	-	-	0	0	-	0	-	-	240	08	06	0	28.4	-0.8	38	36	-	-	0	0	-	0	0	0	0	0	0	0							
Shannon	190	07	18	b c	29.8	-0.9	44	36	-	-	-	0	0	-	0	-	-	220	10	08	0	28.6	-0.5	39	37	-	-	0	0	-	0	0	0	0	0	0	0							
Colston	-	0	0	b c	30.3	-0.8	36	34	-	-	-	0	0	-	0	-	-	200	07	09	0	27.1	-1.1	42	39	-	-	0	0	-	0	0	0	0	0	0	0							
Watnall	-	0	0	o f	30.0	-0.8	31	31	-	-	-	0	0	-	0	-	-	260	04	03	0	27.5	-0.7	39	38	-	-	0	0	-	0	0	0	0	0	0	0							
Ross-on-Wye	190	06	08	o f	30.4	-0.5	38	35	-	-	-	0	0	-	0	-	-	230	04	09	0	28.2	-0.1	41	35	-	-	0	0	-	0	0	0	0	0	0	0							
Shawbury	180	01	06	o	29.1	-0.7	44	36	-	-	-	0	0	-	0	-	-	180	02	16	0	27.2	-0.7	45	40	-	-	0	0	-	0	0	0	0	0	0	0							
Bristol	110	03	02	o f	30.0	-0.6	36	36	-	-	-	0	0	-	0	-	-	-	0	03	0	28.4	-0.4	40	38	-	-	0	0	-	0	0	0	0	0	0	0							
Plimouth	170	10	48	o f	29.7	+0.2	51	43	-	-	-	0	0	-	0	-	-	-	0	26	0	28.8	-0.2	45	43	-	-	0	0	-	0	0	0	0	0	0	0							
Flueneer	120	09	40	b c	29.5	+0.0	48	42	-	-	-	0	0	-	0	-	-	260	04	48	0	28.3	+0.2	44	40	-	-	0	0	-	0	0	0	0	0	0	0							
St. Eval	150	14	32	b	28.3	-0.7	49	41	-	-	-	0	0	-	0	-	-	160	08	32	0	28.8	+0.5	46	45	-	-	0	0	-	0	0	0	0	0	0	0							
Childrose	160	14	50	o	28.7	-1.1	49	43	-	-	-	0	0	-	0	-	-	180	05	20	0	28.6	-0.1	46	44	-	-	0	0	-	0	0	0	0	0	0	0							
Sally, St. Mary's	170	11	40	o	27.6	+0.1	48	45	-	-	-	0	0	-	0	-	-	150	10	16	0	27.5	+0.0	48	48	-	-	0	0	-	0	0	0	0	0	0	0							
Guernsey	110	05	28	b	30.7	-0.1	48	41	-	-	-	0	0	-	0	-	-	-	0	16	0	28.8	+0.4	48	40	-	-	0	0	-	0	0	0	0	0	0	0							
Aberporth	180	14	24	c	27.9	-0.7	46	40	-	-	-	0	0	-	0	-	-	220	08	32	0	27.7	+0.1	45	41	-	-	0	0	-	0	0	0	0	0	0	0							
Pembroke Dock	120	09	24	c	29.0	-0.6	45	42	-	-	-	0	0	-	0	-	-	210	07	14	0	28.5	-0.1	46	43	-	-	0	0	-	0	0	0	0	0	0	0							
Holyhead (Valley)	200	12	28	o	28.2	+0.2	45	41	-	-	-	0	0	-	0	-	-	200	12	24	0	26.1	-0.8	45	43	-	-	0	0	-	0	0	0	0	0	0	0							
Manchester	190	09	09	o	29.4	-0.1	45	35	-	-	-	0	0	-	0	-	-	180	08	08	0	27.2	-0.9	43	38	-	-	0	0	-	0	0	0	0	0	0	0							
Squires Gate	130	08	05	o	28.2	-0.6	44	36	-	-	-	0	0	-	0	-	-	-	0	13	0	26.5	-0.6	41	38	-	-	0	0	-	0	0	0	0	0	0	0							
Salisbury	-	0	0	o	28.8	-0.1	37	35	-	-	-	0	0	-	0	-	-	210	09	09	0	28.9	-1.5	42	39	-	-	0	0	-	0	0	0	0	0	0	0							
Enningley	160	04	09	o	30.0	-0.4	30	28	-	-	-	0	0	-	0	-	-	-	0	02	0	26.7	-1.0	35	34	-	-	0	0	-	0	0	0	0	0	0	0							
Spurn Head	180	02	00	o f	30.2	-0.2	31	31	-	-	-	0	0	-	0	-	-	180	05	02	0	25.8	-2.8	38	37	-	-	0	0	-	0	0	0	0	0	0	0							
Wharfedale	140	05	04	o f	29.4	-0.7	31	30	-	-	-	0	0	-	0	-	-	090	07	03	0	26.3	-1.2	32	32	-	-	0	0	-	0	0	0	0	0	0	0							
Lynmouth	180	02	09	o f	28.5	-0.4	35	28	-	-	-	0	0	-	0	-	-	230	03	02	0	25.3	-1.3	40	36	-	-	0	0	-	0	0	0	0	0	0	0							
Leuchars	250	02	00	o f	27.8	-0.8	33	33	-	-	-	0	0	-	0	-	-	-	0	02	0	23.7	-1.6	37	36	-	-	0	0	-	0	0	0	0	0	0	0							
Exdalemuir	-	0	16	o	27.8	-0.8	35	34	-	-	-	0	0	-	0	-	-	200	01	14	0	24.7	-1.2	37	36	-	-	0	0	-	0	0	0	0	0	0	0							
Prestwick	150	10	13	o	26.9	-1.1	41	36	-	-	-	0	0	-	0	-	-	180	09	13	0	24.0	-1.0	43	42	-	-	0	0	-	0	0	0	0	0	0	0							
West Freugh	150	10	14	o	27.0	-0.4	44	41	-	-	-	0	0	-	0	-	-	240	10	07	0	24.3	-0.9	44	43	-	-	0	0	-	0	0	0	0	0	0	0							
Ronaldsway	210																																											

Chart of Weather in the Northern Hemisphere.

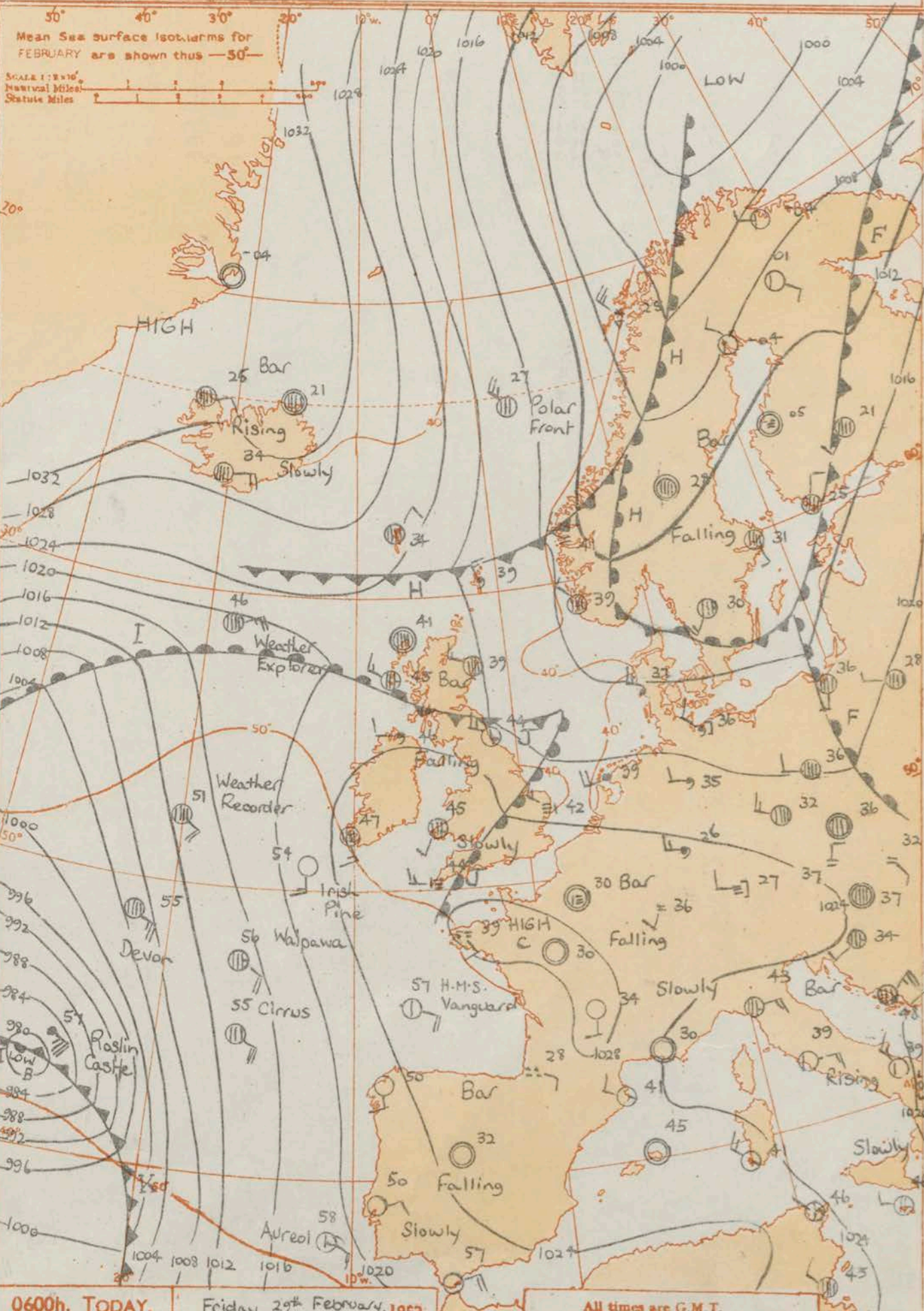
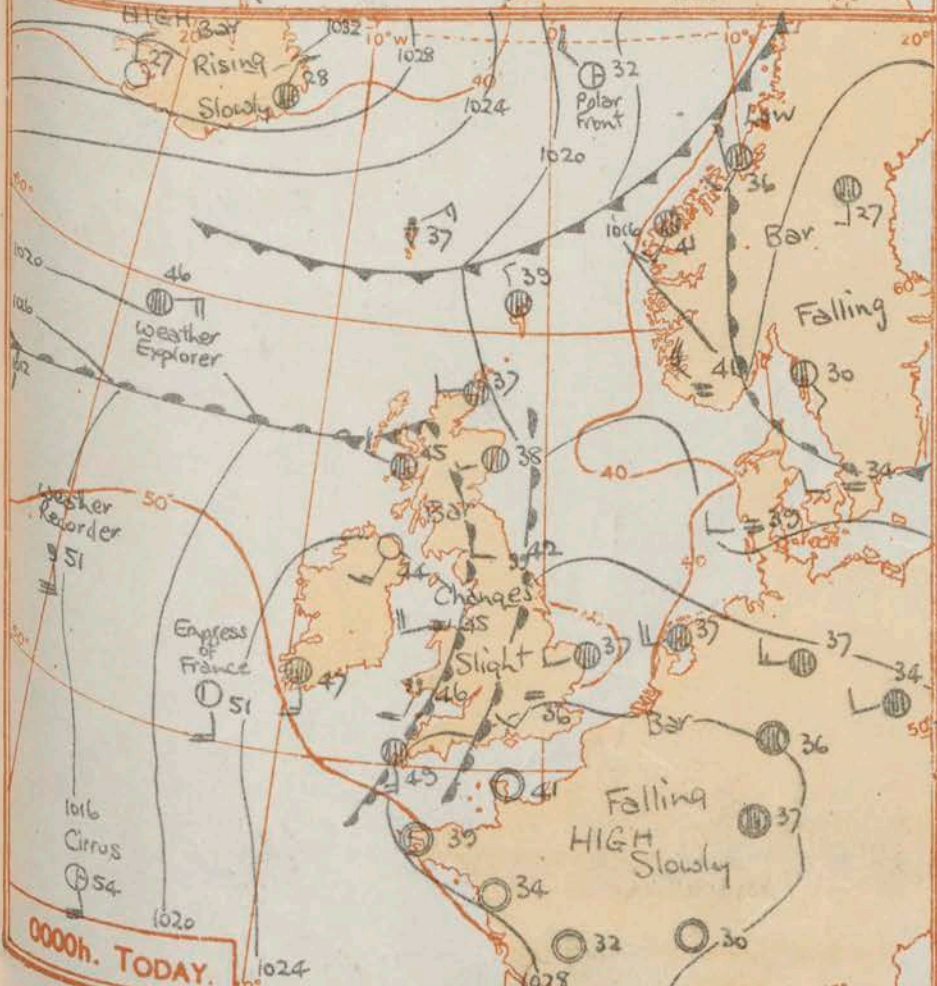
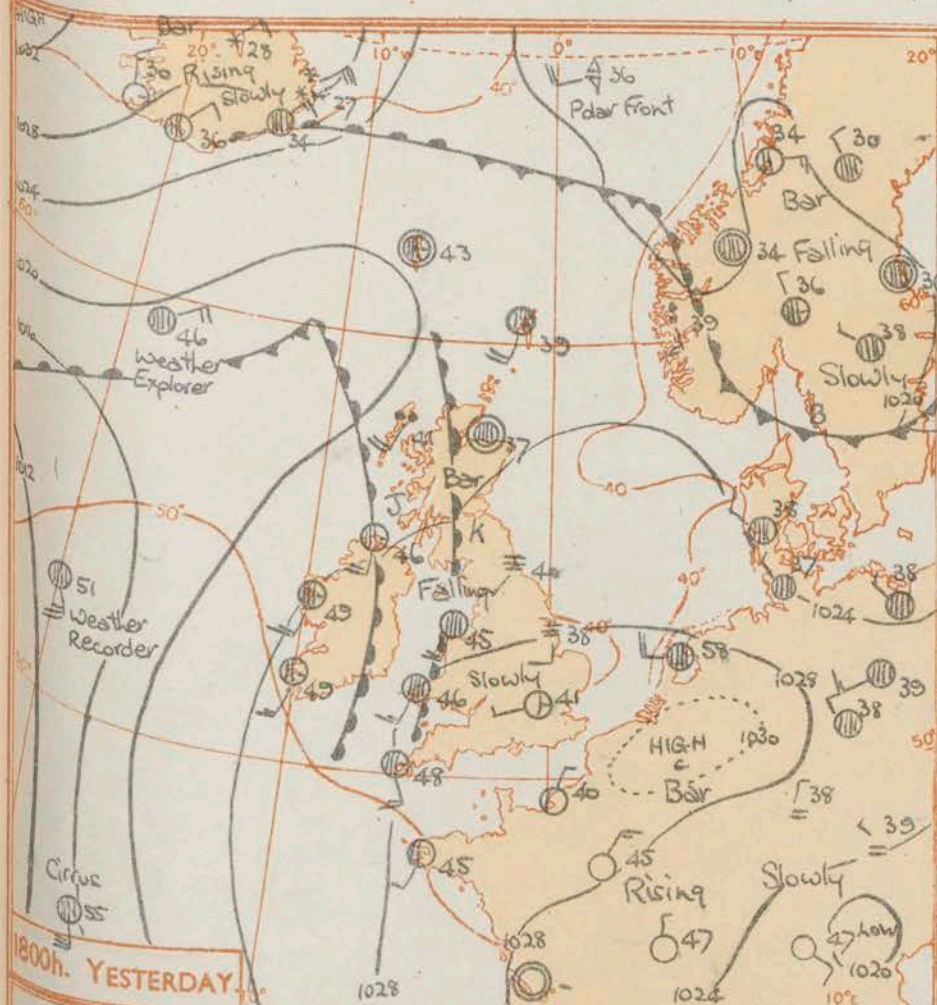


GENERAL INFERENCE.

Depressions are almost stationary in Mid Atlantic and north of Norway and another is developing in the South Baltic. Pressure is high over western France and relatively low over the north sea. A rather mild westerly stream covers most of the British Isles, and there is a weak trough of low pressure over Scotland. All districts will have mainly cloudy weather with slight rain or drizzle at times in a few places. There will be mist or fog patches here and there tomorrow morning, but these will soon clear. In most districts day temperatures will be rather above normal, but in the northern half of Scotland, it will be rather cold with frost in places by night.

FURTHER OUTLOOK.

In most districts, continuing cloudy, rather mild and mainly dry, but the northern half of Scotland may have rather colder weather with bright periods and rain or showers at times.



OBSERVATIONS during NIGHT

06h. Ships' Reports

† Code figure (see Introduction)