

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 Altocumulus of unchanging elements; at a single level.
- Semi-transparent Altocumulus in patches; elements continually changing; possibly at more than one level.
- Semi-transparent Altocumulus in bands or in an increasing layer.
- Altocumulus formed by spreading out of Cumulus.
- Any of the following:—
 - Double-layered Altocumulus not increasing.
 - Thick layer of Altocumulus not increasing.
 - Altostratus and Altocumulus both present.
- Altocumulus tufted or turretted.
- Altocumulus 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 = 5,000-6,500 "
- 98 = 6,500-8,000 "
- 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.
- fg, 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.

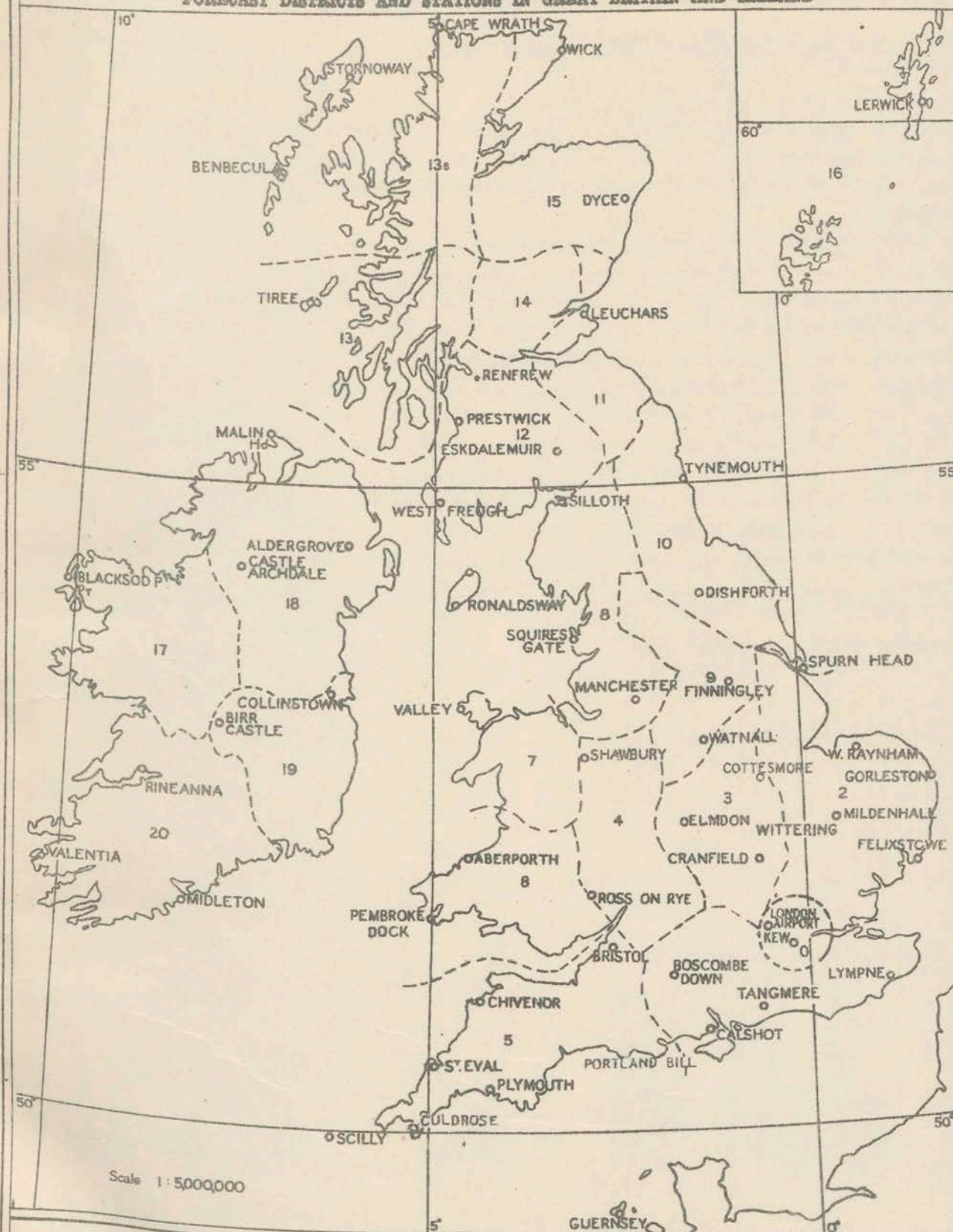
The symbols ⬆ (North Cone) and ⬇ (South Cone) are appended to the details of warnings given on page 3 of the Report.

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.
(contd.)
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.

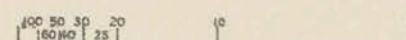
The wind at a height of 1,500–2,000 feet above the ground usually blows along the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the charts on Page 3 the speed of the 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 $\frac{1}{2}$ inch apart the corresponding speed is 20 knots.

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

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

GEOSTROPHIC WIND SCALE (Knots)

For 8 mb. isobars on 1 : 4 × 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.

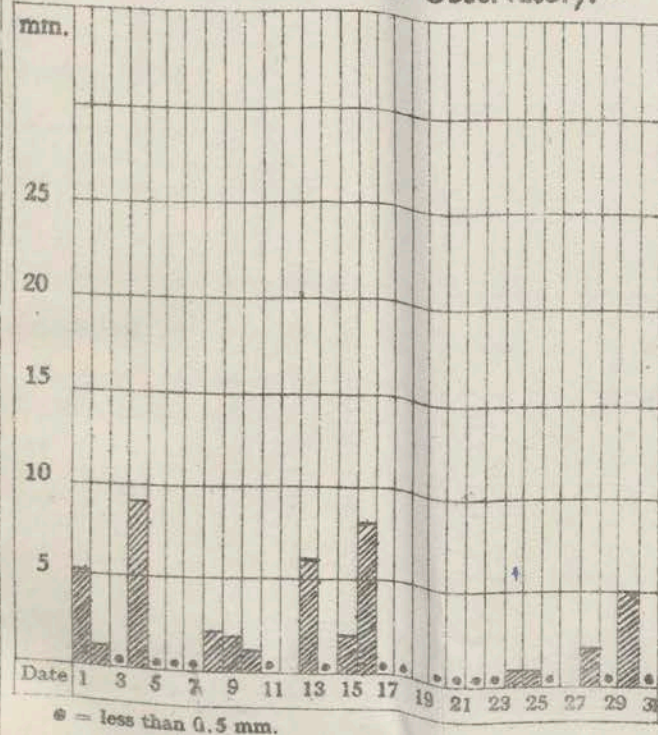
Sunny. Changeable. Wintry in the North in second half.

The type was mainly westerly to northerly, with frequent incursions of polar air, giving much snow in most northern districts and night frosts generally, but also many bright days over much of the country. From 17th onwards the snow cover was continuous over much of the high ground in the North.

On 2nd a depression covered South Scotland and snowfall in some northern districts: A trough on 4th gave rain at most places with snow only at high levels. There were some low screen minima in the fine intervals, notably 21° at Dyce and 24° at Stornoway on 2nd and 15° at Eskdalemuir and 21° at Renfrew on 4th. Pressure fell to 940 mb in Northwest Iceland on 5th and rose to 1044 mb in Central Europe next day, and mild southwest winds prevailed for a few days in the British Isles. Colder westerlies returned on 9th but on 10th a warm sector from the West gave the highest temperatures of the month in the South, up to 56° at some places in the Southwest on 10th. There was snow on that day in North Scotland, and on 11th and 12th a cold northwest - north wind became general. Snow was a foot deep at Dalwhinnie. Weather remained changeable, and on 15th a very intense depression moved east-northeast off North Scotland, pressure falling to 952 mb at Lerwick. There was a widespread gale, and a hurricane occurred in the Orkneys doing immense damage. Between 16th and 18th an old but still deep depression moved from west of Iceland to Germany. There was a northwest gale over the British Isles on 18th and snow in many districts on 17th and 18th though

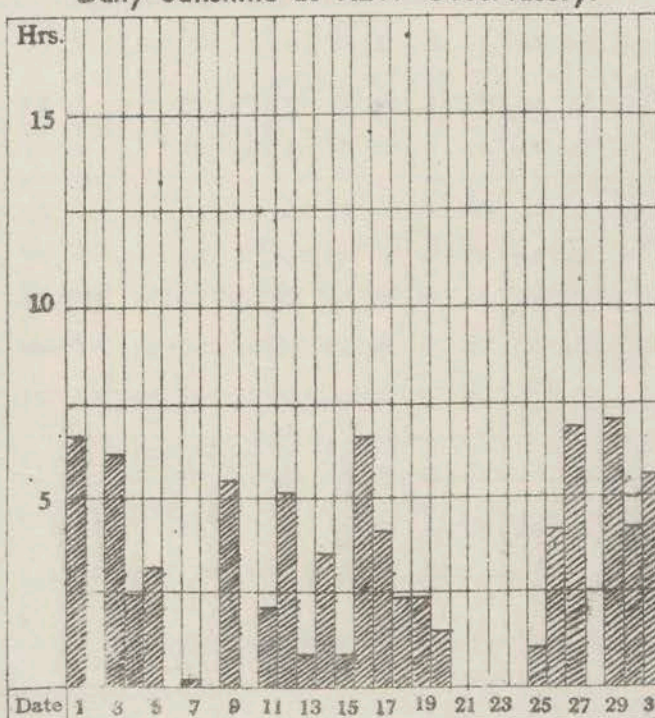
it was negligible in the South. An anticyclone developed over Scandinavia on the 19th and later moved southeast, and wind over England veered to northeast and then southeast, becoming light and variable on 24th. This period was mostly dull and cold, but it was only wintry in those northern areas where there was already a snow cover. Frost and fog lasted all day at Renfrew on the 20th and 21st. On 25th a very cold northerly current of arctic origin extended southwards, reaching the south coast early on 26th. It was preceded by a considerable fall of pressure with trough development. Snow covered virtually the whole country though it was very thin over a large area in the Southeast. There were moderate falls in many western and northern districts in the period 25th to the 27th and heavy falls in parts of Wales, including Aberporth on the west coast. Low screen minima included 2° at Shawbury and 6° at Sillth on 27th and 7° at Dyce on 28th, and further south it was as low as 14° at Benson on 27th and 15° at West Raynham on 28th. A trough crossed the country on 28th giving further snow in the North but rain in the South, and more frost followed with a minimum of 8° at Dyce and Eskdalemuir on 30th. Another trough early on 31st gave rain in most areas but also snow locally in the North, and a cold northwest wind behind it gave snow showers mostly in the West and extreme North. There was an excess of sunshine generally for January. Kew, Lymington, Calshot, Ross-on-Wye, Southport and Renfrew reporting record amounts. Rainfall was around the normal for the month and temperatures were generally low, particularly in the North.

Daily Rainfall at KEW Observatory.



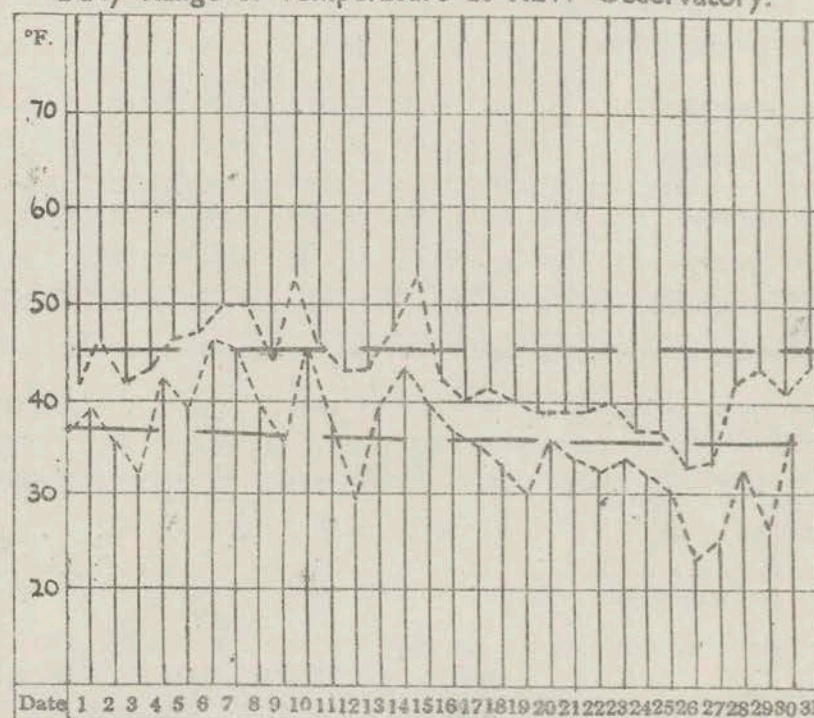
RAINFALL. Total for Month. 46 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 82 hrs.

Daily Range of Temperature at KEW Observatory.



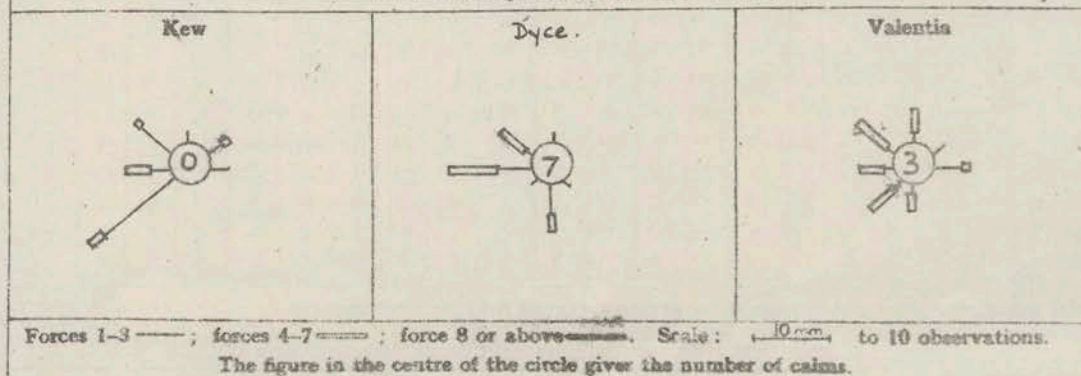
TEMPERATURE. The potted curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1014.5	-2.4	°F. 39.1	-1.4
Dyce	1004.1	-5.2	33.0	-4.4
Valentia	1013.8	+0.1	42.9	-2.1

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

WIND FREQUENCIES at 6 hr.



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

Kew ... 6639

Lerwick ...

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.										Average Minimum.	Extremes—Warmest and Coldest				Number of observations within fixed limits.						Number of observations within fixed limits.																		
		Maximum.					Average Maximum.	Minimum.					Days.		Nights.		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°		Highest Max.	Date.	Lowest Max.	Date.		Highest Min.	Date.	Lowest Min.	Date.	Number of Ground Frosts	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.					
1	London (Kew Obsy.)	0	12	17	2	0	45.2	1	7	18	5	0	37.5	53	{10 15	33	26	46	7	23	27	19	4	14	1	4	24	3	2	17	1	1	0	2	12	1	0	0	2	9	2
1	Croydon	1	12	16	2	0	44.9	2	7	16	6	0	37.1	53	{10 15	32	26	47	7	17	27	16	7	14	0	3	23	1	6	11	0	0	0	3	5	4	0	0	0	4	0
1	Calshot	0	9	19	3	0	46.1	1	4	20	6	0	38.4	55	10	34	26	47	7	22	27	11	7	14	1	3	25	0	3	16	0	0	1	0	0	11	0	0	0	0	15
1	Lympne	0	13	16	2	0	43.4	2	9	19	2	0	35.9	51	{10 15	33	{26 27	45	11	18	28	12	8	14	0	7	18	0	7	8	0	0	1	1	4	14	0	1	0	4	16
2	Shoeburyness	0	12	17	2	0	45.2	1	9	17	4	0	35.4	53	15	33	26	45	7	22	27	17	2	17	1	1	24	0	0	14	0	0	0	3	8	0	0	0	5	6	
2	Gorleston	1	14	15	1	0	44.3	2	5	22	2	0	36.8	54	15	32	26	47	{7 8	21	28	17	2	21	0	4	21	0	0	18	0	0	0	2	1	8	0	0	1	1	8
2	Waddington 2	2	22	6	1	0	43.3	3	14	12	2	0	34.7	51	15	31	21	45	8	19	27	22	3	22	1	5	20	0	1	18	0	0	1	2	2	8	0	0	2	3	8
3	Birmingham (Edgbaston)	2	22	6	1	0	43.2	1	14	13	3	0	36.0	51	10	30	26	45	8	21	27	14	5	15	2	4	22	0	7	16	0	0	0	2	6	8	0	5	12	0	0
4	Ross-on-Wye	1	10	16	4	0	45.5	2	7	18	0	0	37.2	55	10	32	26	48	7	18	27	19	2	26	0	1	28	0	2	24	0	0	0	1	23	0	0	0	1	27	
5	Culdrose	0	5	24	2	0	-	0	7	16	8	0	-	51	{10 15	34	26	49	8	27	27	13	10	19	0	6	23	1	6	22	0	0	1	1	0	22	0	0	1	0	26
7	Holyhead (Valley)	0	9	21	1	0	46.4	0	8	17	6	0	41.6	51	10	36	26	48	6	27	{26 27	9	7	23	0	7	23	0	3	23	1	0	0	1	0	23	0	0	0	1	23
8	Hawarden 1	0	14	12	5	0	46.0	4	9	13	5	0	36.9	53	{6,7 8,10	33	26	47	{7 8	40	27	16	3	25	1	2	23	1	2	19	1	0	0	1	3	9	0	0	3	0	14
10	Tynemouth	2	18	8	3	0	44.1	3	13	14	1	0	37.3	52	6	28	26	46	7	20	27	19	0	27	0	0	27	0	0	23	0	0	1	2	2	2	0	0	2	4	4
11	Leuchars	3	21	5	2	0	43.4	6	14	8	3	0	34.4	51	{9 10	31	27	44	7	13	28	26	0	28	0	0	29	0	1	20	0	0	0	1	22	0	0	0	1	20	
12	Renfrew	4	19	7	1	0	43.6	10	11	7	3	0	35.3	51	6	26	20	47	6	9	27	23	5	24	0	6	22	1	4	17	0	1	0	6	6	0	0	1	4	4	2
12	Eskdalemuir	7	19	5	0	0	40.7	11	14	5	1	0	32.4	45	7	27	26	42	7	8	30	24	13	16	0	12	15	1	12	7	2	0	0	0	1	20	0	0	1	2	22
13a	Stornoway	2	20	7	2	0	44.6	4	12	13	2	0	37.8	52	{5 6	29	27	46	6	18	28	21	5	26	0	3	26	0	3	25	0	0	0	1	22	0	0	0	0	26	
15	Dyce	4	24	4	1	0	42.2	4	14	12	1	0	33.7	51	6	30	{20 27	41	7	7	28	26	5	21	0	7	21	2	3	19	0	0	0	0	17	0	0	0	0	19	
18	Aldergrove	0	13	14	0	0	43.3	4	14	10	0	0	35.4	50	{6 8	34	27	47	6	29	27	21	9	28	0	9	24	0	6	18	0	0	0	2	2	23	0	0	2	1	29
19	Birr Castle	0	13	14	16	0	46.4	2	7	8	4	0	37.4	5	{6 8 10	34	28	47	6	22	27	21	0	23	0	0	24	0	0	18	0	0	0	2	0	27	0	0	2	0	29
20	Valentia (Cahirciveen)	0	3	18	10	0	43.0	0	5	18	8	0	42.3	52	{6,8,13 5,10,30	28	26	50	6	28	27	9	4	26	0	3	28	0	3	28	0	0	0	0	27	0	0	0	1	26	

UPPER AIR TEMPERATURE.

UPPER WINDS.

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

Pressure.	Mean Height.	No. of Reports of Velocity (Miles)										LARKHILL										Hemsby										CAMBORNE										LARKHILL										Pressure.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		LERWICK		STORM-OWAY		LEUCHARS		ALDER-GROVE		LIVERPOOL		Hemsby		LARKHILL		CAMBORNE		VALENTIA		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL			Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAMBORNE		LARKHILL		Hemsby		CAM	

SUNSHINE, RAINFALL, AND HUMIDITY JANUARY 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.			First year of record.	Highest Year.	Lowest Year.	First year of record.	Highest Year.	Lowest Year.														
		Nil.	0.1-3h.	3.1-6h.	6.1-9h.	Above 9h.	Hours.	Date.					First year of record.	Highest.	Year.							Lowest.	Year.	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.	Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	First year of record.	Highest Year.	Lowest Year.																			
1	London (Kew Obsy.)	9	9	8	5	0	7.0	29	1605 +136	82	+38	1880	82	1952	16	1885	16	4	7	4	0	0	9	4	735	+129	46	-4	1856	124	1887	11	1892	0	8
1	Croydon	11	10	7	3	0	7.7	29	1517 -8	69	+21	1922	72	1947	23	1945	16	3	8	4	0	0	9	4	901	+222	51	-1	1921	154	1943	22	1950	0	11
1	Calshot	4	11	8	8	0	7.8	27	1810 +64	104	+39	1881	104	1952	39	1936	11	6	9	5	0	0	9	30	1048	+402	57	+5	1871	154	1937	17	1949	1	6
1	Lympne	8	4	14	5	0	7.8	29	1760 -5	100	+42	1921	100	1952	33	1941	9	8	9	5	0	0	11	30	908	+184	71	+15	1920	124	1939	30	1929	2	12
2	Shoeburyness	6	14	9	2	0	7.2	30	1663 -53	75	+18		77	1923	32	1941	11	8	11	1	0	0	6	13	686	+183	38	+4	1920	93	1937	22	1949	0	5
2	Gorleston	12	6	12	1	0	7.5	29	1690 +47	75	+19	1908	84	1910	27	1915	10	8	10	3	0	0	8	30	737	+115	66	+20	1871	142	1939	3	1880	0	12
2	Waddington 2	7	9	12	3	0	7.0	27	1572 +34	87	+32	1921	87	1952	30	1941	16	7	6	2	0	0	6	4	720	+130	30	-14	1917	109	1943	18	1932	0	10
3	Birmingham (Edgbaston)	8	11	9	3	0	7.3	29	1327 +23	77	+33	1887	77	1952	8	1917	13	4	9	5	0	0	11	4	981	+367	69	+18	1893	148	1939	19	1950	2	15
4	Ross-on-Wye	5	11	9	6	0	7.3	19	1474 -11	96	+41	1915	96	1952	34	1921	15	8	3	5	0	0	14	30	867	+150	50	-12	1859	161	1943	7	1898	0	6
5	Falmouth (Observatory)	6	12	8	5	0	6.7	12	1906 +196	82	+22	1881	87	1895	22	1884	6	4	10	8	3	0	17	9	1191	+84	151	+44	1871	246	1875	25	1880	1	2
7	Holyhead (Valley)	9	10	9	3	0	6.8	19	1645 +95	79	+28	1914	102	1933	29	1914	10	7	7	7	0	0	13	30	1013	+126	90	+16	1871	190	1877	19	1880	0	8
8	Hawarden 1	9	10	9	3	0	7.4	29	1462 +86	74	+21	1923	74	1939	33	1941	14	1	12	4	0	0	12	17	867	+229	83	+30	1922	155	1936	9	1950	2	8
10	Tynemouth	9	12	8	2	0	7.0	27	1381 +87	62	+31	1935					12	8	10	1	0	0	9	2	717	+96	43	+2	1915	170	1948	12	1949	1	7
11	Leuchars	6	17	6	2	0	6.6	27	1556 +86	62	+4	1922	84	1931	21	1942	18	6	6	1	0	0	7	30	713	+60	24	-22	1922	124	1928	22	1929	0	13
12	Renfrew	14	10	5	2	0	6.4	18	1361 +168	47	+13	1921	49	1931	9	1940	14	1	6	8	2	0	22	13	1036	+97	127	+42	1921	241	1928	22	1941	1	15
12	Eskdalemuir	16	7	4	4	0	6.8	19	1224 +23	54	+19	1910	81	1945	12	1913	10	3	7	6	3	2	29	1	1687	+258	193	+32	1910	394	1928	43	1941	0	19
13a	Stornoway	15	12	3	0	0	4.4	29	1281 +66	31	+4	1881	60	1939	12	1907	3	5	12	11	0	0	15	10	1083	-118	139	-8	1870	373	1872	33	1881	1	16
*	1 day sphere displaced - no record.																																		
15	Dyce	7	16	8	0	0	5.7	19	1430 +8	65	+13	1881	85	1881	15	1885	11	9	7	4	0	0	12	17	943	+130	63	+4	1871	128	1945	16	1905	0	16
18	Aldergrove	10	15	6	0	0	5.6	12	1319 -7	40	-2	1927	64	1928	24	1944	8	5	13	5	0	0	10	22	828	-10	79	-1	1926	143	1942	30	1950	0	17
19	Birr Castle	9	14	7	1	0	6.1	28	1217 -89	53	+4	1881	91	1897	24	1884	7	8	6	10	0	0	15	8	934	+107	113	+41	1862	179	1948	17	1881	0	7
20	Valentia (Cahirciveen)	3	17	4	1	0	6.3	26	1408 +40	44	0	1880	128	1881	16	1898	1	6	14	8	2	0	21	19	1584	+170	155	+1	1866	296	1937	27	1935	0	0

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

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

* Extreme values are those for Aberdeen about 8 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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

** 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.

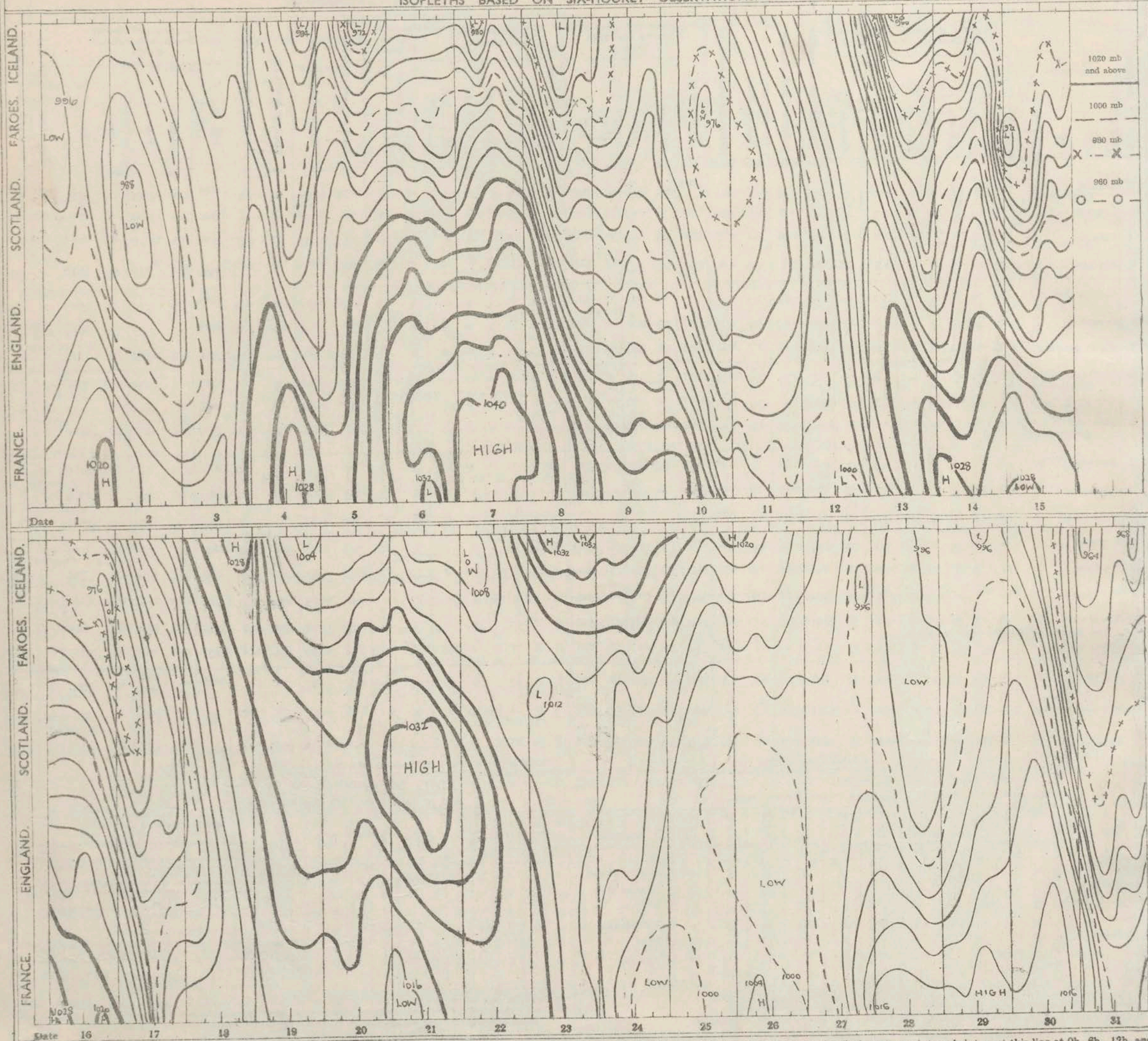
†† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.

PRESSURE: ICELAND TO GULF OF LIONS

JANUARY

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

No. 32912.

Date of issue 1st January 1952

1952

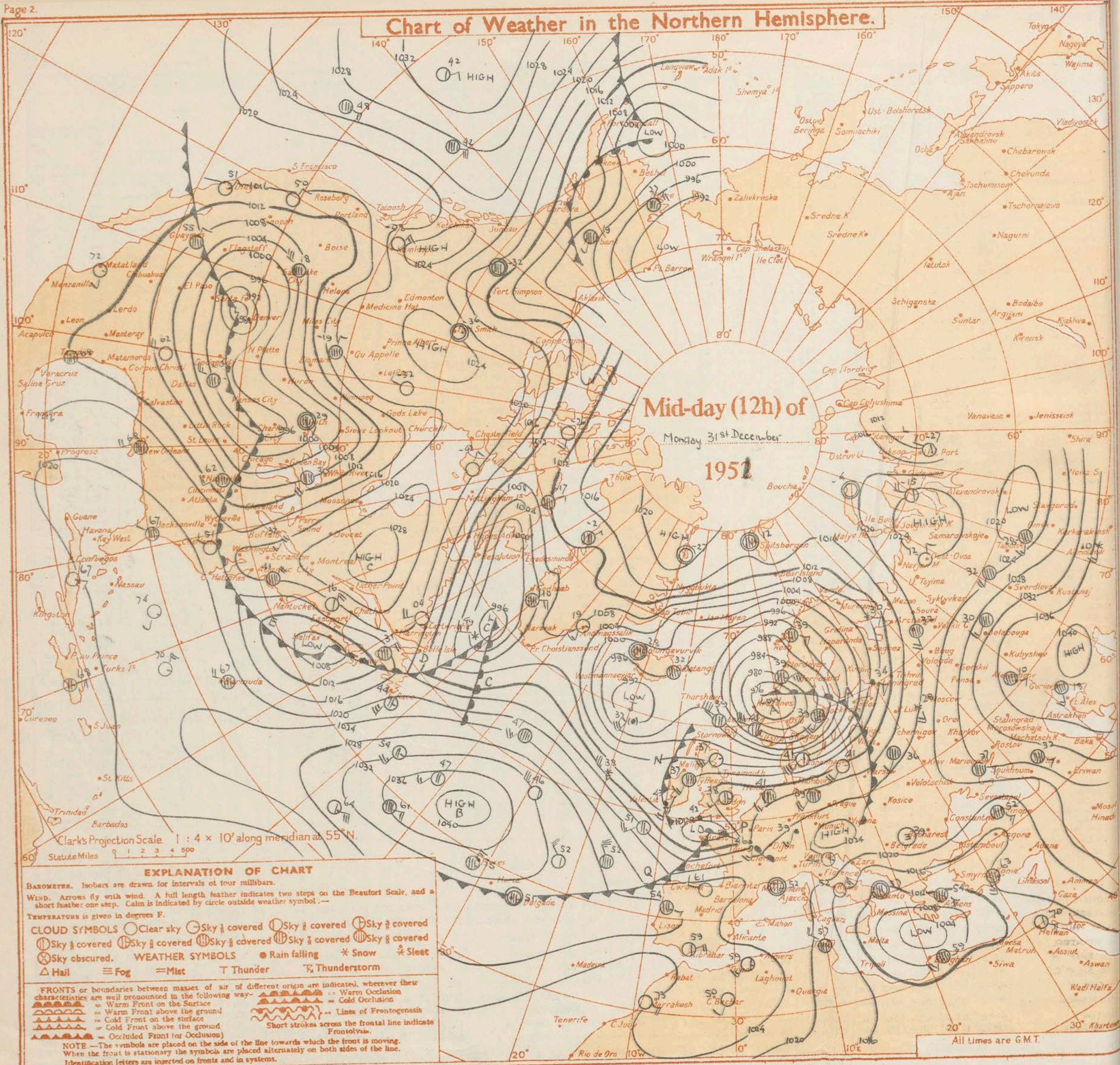
OBSERVATIONS at 12h. G.M.T. 31st December 1951

OBSERVATIONS at 18h. G.M.T. 31st December 1951

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. 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							09h. to 15h. (34)	15h. to 21h. (35)																								
									Low	Med.	High	Total amount	Main layer Ht.	Lowest layer Ht.									Low	Med.	High	Total amount	Main layer Ht.	Lowest layer Ht.																											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)																		
Kew	080	02	07	0	13.9	-21	40	35	6	-	-	8	8	30	5	20	110	03	07	08.4	-16	41	37	6	-	-	8	8	20	-	-	1	cmo wcmf	cmo wcmf	41	0.0	Tr																		
London Airport	080	02	07	0	13.9	-21	40	35	6	-	-	8	8	30	5	20	090	07	09	08.7	-15	40	35	5	-	-	8	8	22	-	-	1	cmo wcmf	cmo wcmf	42	0.0	Tr																		
Lymington	0	0	0	0	14.8	-16	41	36	5	2	-	8	8	83	6	35	090	09	48	08.8	-21	40	37	5	-	-	7	7	27	4	15	2	cmo wcmf	cmo wcmf	41	0.0	2																		
Tangmere	-	0	24	16	13.7	-29	41	38	5	2	-	8	8	70	4	20	050	08	32	08.5	-12	41	39	5	-	-	8	8	20	5	14	1	cmo wcmf	cmo wcmf	42	0.0	1																		
Caishot	160	07	40	16	12.7	-32	44	41	2	-	-	8	8	50	2	10	070	07	24	08.3	-15	41	39	5	-	-	7	7	20	4	14	1	cmo wcmf	cmo wcmf	44	0.0	0.3																		
Boscombe Down	100	07	40	0	13.9	-25	37	35	5	2	-	8	8	80	4	20	110	01	24	10.2	-06	39	35	5	-	-	8	8	35	-	-	1	cmo wcmf	cmo wcmf	40	0.0	Tr																		
Felixstowe	220	02	10	0	14.8	-11	40	35	5	2	-	7	6	6	-	-	080	08	24	09.3	-21	42	35	5	-	-	8	8	83	-	-	2	cmo wcmf	cmo wcmf	43	0.0	Tr																		
Gorleston	220	06	28	0	14.1	-11	38	32	5	2	-	6	6	6	-	-	140	06	48	10.2	-17	39	27	5	-	-	8	8	83	-	-	2	cmo wcmf	cmo wcmf	42	0.0	Tr																		
West Raynham	230	10	32	0	13.4	-11	37	32	5	2	-	6	6	6	-	-	150	08	13	09.4	-20	31	30	5	-	-	8	8	83	-	-	1	cmo wcmf	cmo wcmf	38	0.3	Tr																		
Mildenhall	250	03	11	0	13.9	-14	38	34	5	2	-	7	7	85	4	81	120	02	07	09.2	-17	33	29	5	-	-	7	7	20	4	14	1	cmo wcmf	cmo wcmf	39	0.1	Tr																		
Cranfield	-	0	48	0	14.1	-17	37	33	5	2	-	8	8	83	-	-	110	04	12	09.2	-15	34	31	5	-	-	6	6	8	-	-	0	cmo wcmf	cmo wcmf	38	0.0	Tr																		
Elmdon	210	05	16	0	13.3	-14	38	32	5	2	-	7	7	81	-	-	0	0	11	09.2	-11	32	30	5	-	-	7	7	20	4	14	1	cmo wcmf	cmo wcmf	41	2.0	Tr																		
Collesmore	240	06	50	0	13.2	-12	37	31	5	2	-	7	7	84	-	-	220	05	11	09.5	-12	33	30	5	-	-	7	7	20	4	14	1	cmo wcmf	cmo wcmf	38	0.3	Tr																		
Watnall	220	02	05	0	13.5	-09	36	31	5	2	-	8	8	8	-	-	190	02	07	08.9	-23	35	31	5	-	-	8	8	8	-	-	1	cmo wcmf	cmo wcmf	38	0.3	Tr																		
Ross-on-Wye	360	02	12	0	12.9	-26	38	33	5	2	-	8	8	7	1	40	110	04	12	08.6	-15	37	33	5	-	-	7	7	20	4	14	1	cmo wcmf	cmo wcmf	39	1.8	0.1																		
Shawbury	180	02	40	0	12.7	-18	35	32	5	2	-	6	6	1	84	-	-	150	08	13	07.8	-4	35	31	5	-	-	8	8	83	2	81	1	cmo wcmf	cmo wcmf	42	2.7	Tr																	
Bristol	050	05	16	0	12.6	-23	38	36	5	2	-	7	6	50	1	22	100	04	09	08.1	-10	39	37	5	-	-	8	8	39	1	25	1	cmo wcmf	cmo wcmf	41	0.0	0.2																		
Plymouth	080	03	13	0	10.8	-28	42	42	8	2	-	7	8	25	2	35	200	02	24	08.6	-01	43	41	5	-	-	8	8	17	-	-	2	cmo wcmf	cmo wcmf	45	0.2	2																		
Chivenor	110	05	64	0	11.7	-19	42	37	5	2	-	7	7	80	2	35	110	03	20	08.4	-06	42	40	5	-	-	8	8	20	-	-	1	cmo wcmf	cmo wcmf	44	0.0	0.1																		
St Eval	110	04	80	0	11.2	-18	42	40	5	2	-	8	8	25	2	18	170	05	31	08.0	-09	42	41	5	-	-	8	8	18	-	-	2	cmo wcmf	cmo wcmf	43	0.0	2																		
Culdrose	140	13	60	0	10.1	-20	43	41	7	2	-	8	5	2	2	09	220	07	31	08.3	+04	43	41	5	-	-	7	7	18	-	-	1	cmo wcmf	cmo wcmf	46	0.0	9																		
Scilly, St. Mary's	130	10	60	0	10.3	-07	43	41	5	2	-	8	8	10	2	09	240	08	31	07.8	-11	45	44	5	-	-	7	7	12	-	-	2	cmo wcmf	cmo wcmf	45	0.0	5																		
Guernsey	100	12	22	0	10.0	-55	40	39	7	2	-	8	8	09	5	03	0	0	82	08.6	+21	42	41	5	-	-	7	7	16	2	03	2	cmo wcmf	cmo wcmf	43	0.1	13																		
Aberporth	170	05	83	0	11.5	-24	41	34	5	2	-	6	1	35	-	-	160	08	30	05.7	-25	39	36	5	-	-	8	8	19	-	-	1	cmo wcmf	cmo wcmf	43	1.2	1																		
Pembroke Dock	090	04	64	0	11.7	-26	40	36	3	7	8	8	3	12	-	-	170	08	40	07.0	-18	43	41	5	-	-	8	8	19	-	-	1	cmo wcmf	cmo wcmf	45	0.0	2																		
Holyhead (Valley)	210	08	82	0	10.7	-19	42	31	-	1	7	7	-	-	-	-	180	18	30	05.1	-21	42	40	5	-	-	8	8	22	-	-	2	cmo wcmf	cmo wcmf	43	0.3	4																		
Manchester	200	07	24	0	12.3	-13	43	34	-	4	7	7	1	83	-	-	170	09	12	06.1	-09	35	29	5	-	-	4	2	80	-	-	4	cmo wcmf	cmo wcmf	41	3.0	Tr																		
Squires Gate	240	14	81	0	11.2	-14	43	31	4	4	8	7	1	25	-	-	150	10	13	06.1	-20	35	32	5	-	-	7	7	20	-	-	6	cmo wcmf	cmo wcmf	45	1.9	Tr																		
Silloth	230	13	82	0	10.0	-10	42	33	2	-	6	7	1	25	-	-	200	12	64	05.3	-19	38	21	5	-	-	7	7	20	-	-	1	cmo wcmf	cmo wcmf	42	1.7	0.6																		
Finningley	240	10	16	0	12.4	-03	40	30	-	4	7	7	1	-	-	-	180	08	07	08.1	-15	32	29	5	-	-	4	1	3	-	-	3	cmo wcmf	cmo wcmf	42	3.1	-																		
Spurn Head	230	16	32	0	12.6	+00	38	33	-	7	5	4	3	83	-	-	200	08	24	09.3	-19	36	34	5	-	-	6	1	2	20	0	cmo wcmf	cmo wcmf	41	3.4	-																			
Dishforth	230	09	82	0	10.8	-06	43	30	1	4	9	4	1	20	-	-	200	04	04	07.4	-15	34	29	5	-	-	7	7	1	24	-	1	cmo wcmf	cmo wcmf	43	3.0	-																		
Tynemouth	270	09	12	0	09.8	+03	38	30	-	9	6	-	-	-	-	-	180	09	12	06.8	-17	37	30	5	-	-	8	6	2	26	-	1	cmo wcmf	cmo wcmf	40	2.1	-																		
Leuchars	280	12	81	0	05.6	+00	35	30	-	9	2	2	-	-	-	-	260	10	40	02.0	-24	35	31	5	-	-	8	8	81	-	30	5	cmo wcmf	cmo wcmf	37	3.9	-																		
Eskdalemuir	210	06	80	0	09.4	+00	32	30	2	3	2	7	4	12	-	-	180	05	60	04.7	-16	31	29																																

Chart of Weather in the Northern Hemisphere.



HMSO Press, W.D. Dunstable

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No 32913...

Date of issue 2nd January 1952

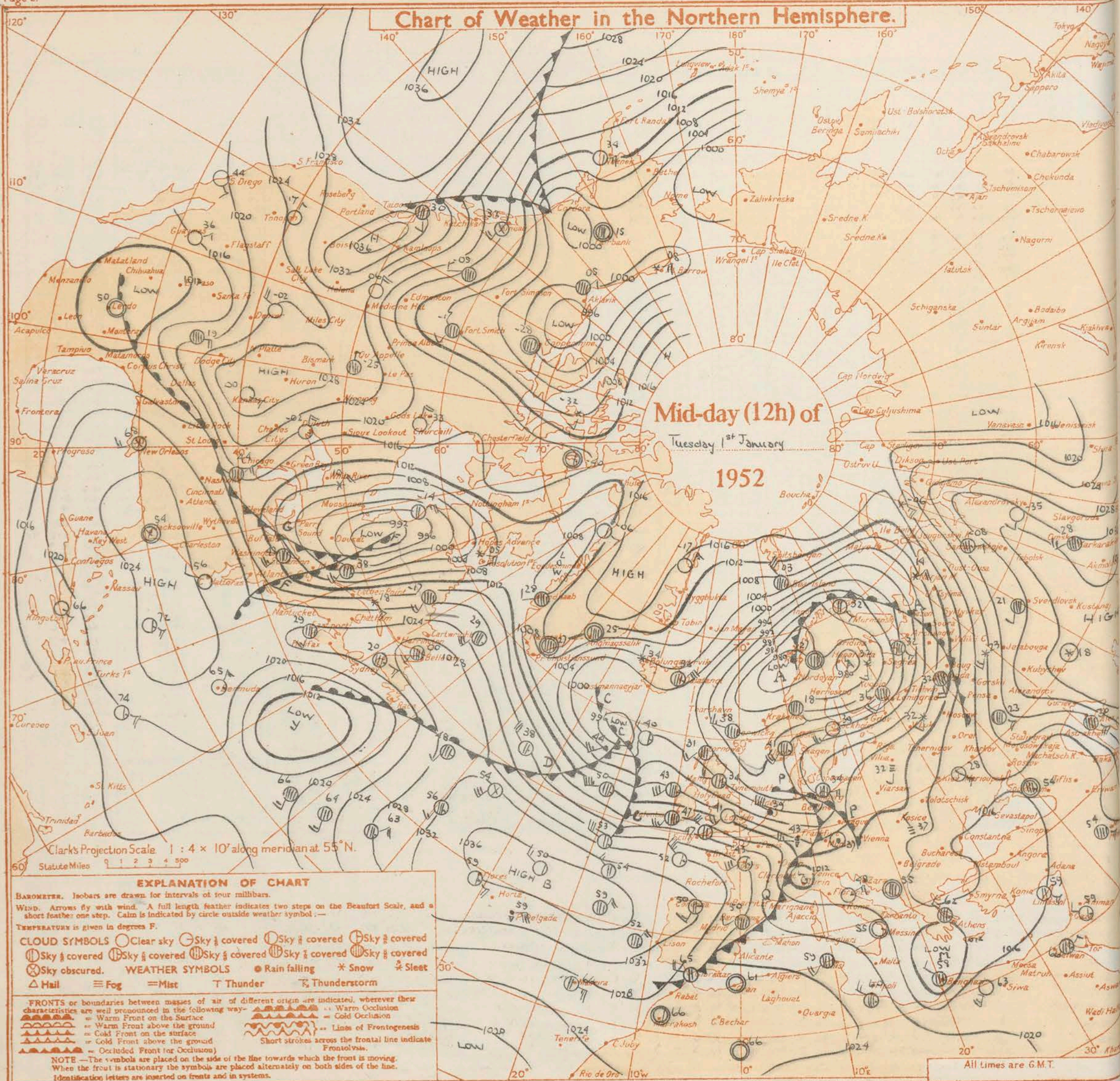
OBSERVATIONS at 12h. G.M.T. 1st January, 1952.

OBSERVATIONS at 18h. G.M.T. 1st 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 †	Weather.		Max. Temp. 09h. °F	Sun- shine. (%)	Rain 09h. 24h. mm.												
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer				Lowest layer				Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer									Lowest layer			State of ground								
		Low	Medium						High	Total amount	0-8	0-8	Ht. ft.	0-8		Ht. ft.	Low							Medium	High	Total amount	0-8	0-8	Ht. ft.	0-8						Ht. ft.	Low	Medium		High	Total amount	0-8	0-8	Ht. ft.	0-8	Ht. ft.	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	250	10	30	b	10.8	+13	41	30	1	1	2	1	40	1	230	12	46	b	10.3	-0.8	40	35	2	2	2	2	2	2	2	1	bbzob	bbccir, r, r, m	42	6.6	0.2												
London Airport	260	16	80	b	10.8	+15	41	31	1	1	1	1	25	1	230	14	48	b	10.3	-0.7	39	32	2	2	2	2	2	2	2	1	bbzob	bbccir, r, r, m	42	8	Fr												
Lymington	280	15	82	b	10.2	+11	41	31	1	8	3	1	1	1	240	10	64	b	11.7	+0.4	35	31	1	1	1	1	1	1	1	1	bl	bbxco	43	7.2	1												
Tangmere	270	10	80	b	12.7	+12	42	32	1	1	1	1	20	1	230	14	56	b	12.8	-0.3	42	33	5	5	5	5	5	5	5	1	b	b, rrr, m	45	6.9	1												
Calshot	260	14	81	b	13.1	+15	42	32	2	1	1	1	2	1	260	14	80	b	12.2	-1.0	43	33	5	5	5	5	5	5	5	1	bbc	bccir, r, rrr, m	46	6.5	2												
Boscombe Down	300	13	81	b	12.5	+12	41	34	5	1	3	3	22	1	260	14	80	c	12.6	-0.2	39	32	2	2	2	2	2	2	2	1	b	bbccir, r	43	6.7	3												
Felixstowe	250	21	80	c	08.1	+20	40	31	8	1	6	6	55	1	220	14	40	b	08.4	+0.0	39	32	2	2	2	2	2	2	2	2	c, b	b, c	42	5.7	1												
Corleston	270	17	48	b	04.9	+20	39	33	5	1	5	5	15	1	310	15	48	b	06.0	-0.4	39	32	1	1	1	1	1	1	1	0	c, z, b, z, o	b, z, b, z, o, z, o	40	0.0	1												
West Raynham	260	17	51	c	05.6	+18	37	34	5	6	6	6	20	1	220	20	40	b	05.5	+0.5	36	30	1	1	1	1	1	1	1	1	b, m, b, l, c, b, c	b, m, b, m, c, m	39	5.0	1												
Mildenhall	270	14	72	b	07.3	+19	39	34	5	3	3	3	20	1	230	10	56	b	06.6	-0.7	38	31	1	2	2	2	2	2	2	1	c	b, c	41	4.8	1												
Cranfield	270	12	81	b	09.0	+12	40	30	2	1	3	1	25	1	230	13	80	b	07.6	-1.8	37	30	1	2	2	2	2	2	2	1	b	b, r, r	41	6.6	0.1												
Elmdon	250	20	28	b	08.8	-15	40	30	1	1	1	1	30	1	230	15	15	c/p	07.0	-1.3	40	32	5	7	7	7	7	7	7	2	b, b, z	c, r, r, r	41	6.0	3												
Collesmore	260	16	48	b	07.5	+16	38	32	1	2	3	3	12	1	270	17	40	b	06.3	-0.6	37	31	1	3	3	3	3	3	3	1	c, m, i, s, b, z, b	b, c, m, i, s, b, z, b	40	4.7	0.1												
Watnall	260	08	36	b	06.4	+08	38	32	1	1	5	5	20	1	250	11	64	b	05.1	-0.8	38	32	1	1	1	1	1	1	1	2	c, m, i, s, b, z, b	b, c, m, i, s, b, z, b	40	4.2	0.6												
Ross-on-Wye	260	12	81	b	11.3	+13	42	30	1	1	1	1	30	1	240	15	80	o	07.9	-2.9	43	34	1	2	2	2	2	2	2	1	b, b, b, c	b, c, r, r	44	5.5	5												
Shawbury	270	23	81	b	08.4	+09	41	33	9	1	3	2	20	1	230	12	80	c	05.4	-2.3	41	34	5	7	7	7	7	7	2	2	b, b, c	c, r, r, m, m	43	5.0	2												
Bristol	250	12	64	b	12.5	+15	42	34	1	1	1	1	20	1	230	13	64	c/p	09.4	-2.3	40	39	4	1	1	1	1	1	1	2	b, b, c	b, c, r, r, r	44	5.2	4												
Plymouth	280	11	64	b, f, r	16.5	+12	44	35	9	1	3	4	20	1	250	23	64	c	13.2	-4.7	41	45	2	2	2	2	2	2	2	2	c, c, p, r, c, p, r, b, c	b, c, o, r, r, r	50	3.8	6.7												
Chivenor	280	20	82	b	14.8	+13	44	34	2	1	5	5	20	1	190	18	48	c	09.9	-4.1	45	43	5	2	2	2	2	2	2	1	c, b, c, p, r	c, b, c, p, r	50	2.4	7												
St Eval	270	18	81	b	17.2	+19	45	34	2	1	5	5	15	1	240	28	40	c	12.2	-3.9	46	42	7	2	2	2	2	2	2	2	c, b, c, y, c	c, p, r, r, m, m	49	2.9	4												
Culdrose	340	25	82	b	17.2	+17	45	35	9	1	3	3	18	1	300	35	50	r	13.4	-3.8	47	45	7	1	1	1	1	1	1	1	b, c, p, r	c, p, r, r, o	49	4.2	3												
Scilly, St Mary's	320	23	81	b	18.1	+21	47	38	8	1	4	4	18	1	280	34	40	r	12.7	-4.0	48	44	6	1	1	1	1	1	1	1	b, c, p, r	c, p, r, r, o	50	4.2	2												
Guernsey	330	24	82	b	17.4	+21	44	34	9	1	3	3	22	1	270	20	82	b	17.3	-0.7	45	36	2	5	5	5	5	5	2	2	b, c, p, r	c, p, r, r, o	48	4.0	1												
Aberporth	270	20	82	b	12.0	+0.8	42	34	2	1	4	4	25	1	220	15	40	r	08.5	-4.5	42	41	7	2	2	2	2	2	2	1	b, b, c	c, r, m, r, r	47	2.9	2.8												
Pembroke Dock	270	20	81	b	14.1	+16	45	35	2	1	5	5	17	1	230	28	32	r	06.8	-5.1	46	44	2	2	2	2	2	2	2	1	b, c, b, c	c, r, m, r, r	51	3.3	4												
Holyhead (Valley)	270	28	81	b	07.9	+00	44	42	2	6	2	5	3	2	240	26	48	c	03.1	-3.3	42	41	5	7	7	7	7	7	2	2	c, b, c, p, r	c, r, m, m	46	3.1	4												
Manchester	260	19	56	c	06.6	+09	41	33	8	2	7	7	22	1	210	16	64	c	04.4	-1.0	39	33	5	1	1	1	1	1	1	1	c, p, r	c, r, m, m	40	1.9	1												
Squires Gate	270	24	80	c	05.4	+05	42	35	8	7	7	7	35	4	270	23	56	c	01.7	-1.9	43	37	8	7	7	7	7	7	2	2	b, c, p, r, c	c, c, r, m, m	44	0.9	1												
Silloth	280	17	56	o	00.4	-18	38	35	5	7	8	8	80	7	250	14	64	c	08.8	-0.9	40	38	5	1	1	1	1	1	1	1	c	c, p, r, m, m	40	0.0	1												
Finningley	280	20	52	b	04.3	+12	41	32	1	1	4	3	25	1	270	18	40	b, f, r	02.3	-1.7	41	31	3	6	6	6	6	6	1	1	b, z, c, p, r, c	p, r, b, z, c, z, o	42	4.2	0.4												
Spurn Head	260	22	40	b	03.8	+29	38	35	5	1	2	2	20	1	250	25	40	b	03.5	-0.4	40	35	5	1	1	1	1	1	1	1	b, c	b, c, r, b	41	3.0	1												
Dishforth	280	21	82	p, r, b	02.2	+02	37	32	9	1	7	7	15	1	260	15	81	b	00.5	-0.7	40	32	5	1	1	1	1	1	1	1	b, c	b, c, p, r, c	40	2.8	1												
Tynemouth	270	16	56	b	99.8	-0.3	38	30	2	1	5	5	28	1	270	14	56	b	97.7	-1.2	37	31	1	7	7	7	7	7	6	6	b, c	c, m, b, c, o, m	39	2.3	1												
Leuchars	280	15	81	c	96.6	+06	34	32	8	1	7	7	30	1	300	05	80	b	94.9	+0.2	32	31	5	7	7	7	7	7	1	1	b, c	c, p, r, o, s, s, m, c	36	2.5	5												
Eskdalemuir	280	15	64	p, r, b	99.7	+04	33	32	8	1	8	6	12	1	230	10	80	b	97.3	-0.5	33	31</																									

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

The complex low pressure area over Scandinavia and northern areas of British Isles will be transferred eastwards with troughs of low pressure crossing England and Wales and the establishment temporarily of Northerly winds over much of the country. In the northern half of Scotland, mainly fine weather will give way to frequent wintry showers. Further outbreaks of snow will occur in Northern Ireland, Southern Scotland, and the north of England today. Further South showers will become fairly frequent and will turn to snow on all high ground and locally on low ground also. Tomorrow snow or sleet showers will occur in many areas, particularly in all coastal areas exposed to northerly winds and

FURTHER OUTLOOK.

penetrate well inland in Eastern England, but in sheltered areas there will be bright periods. It will become cold generally and rather cold near South Coast.

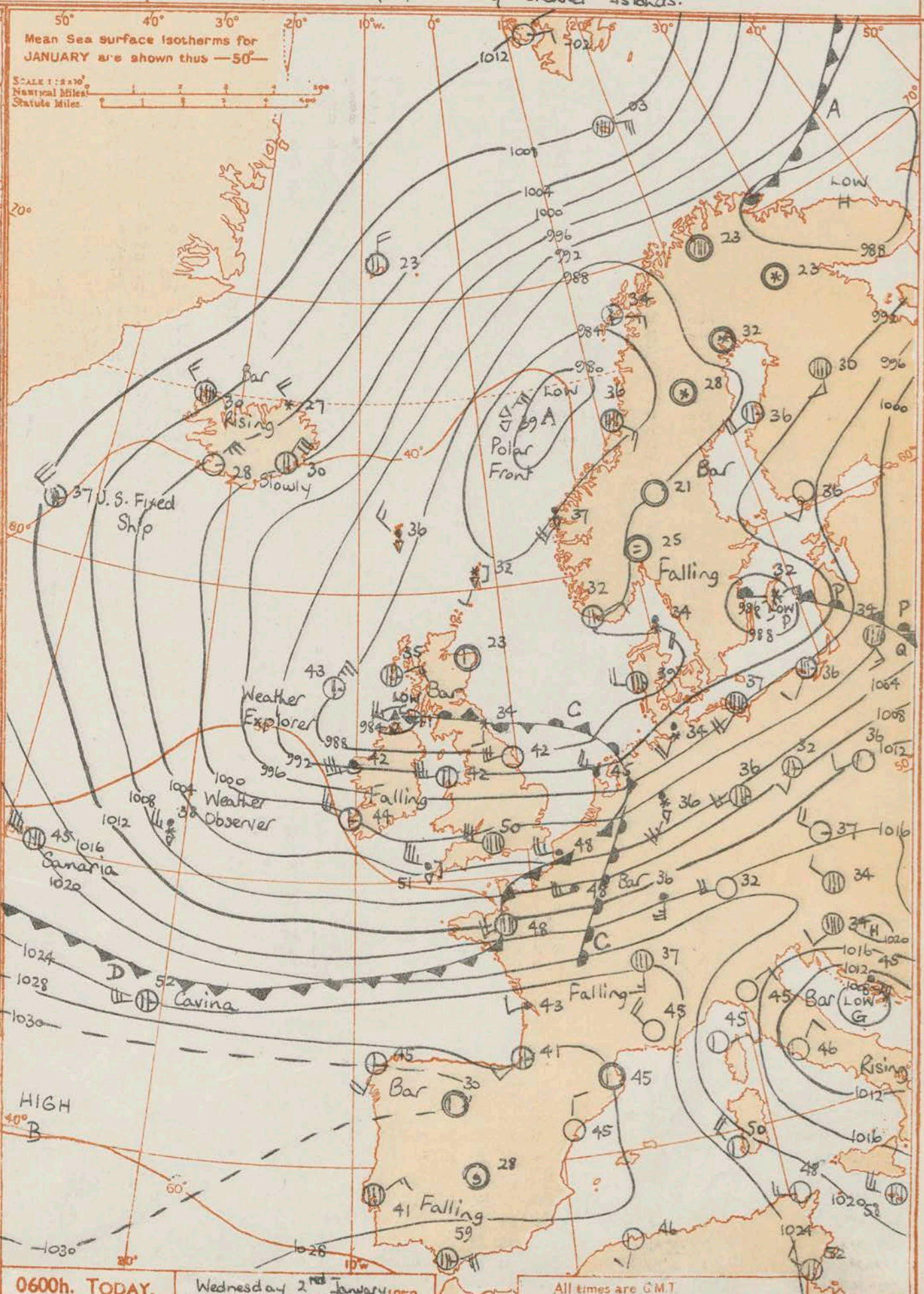
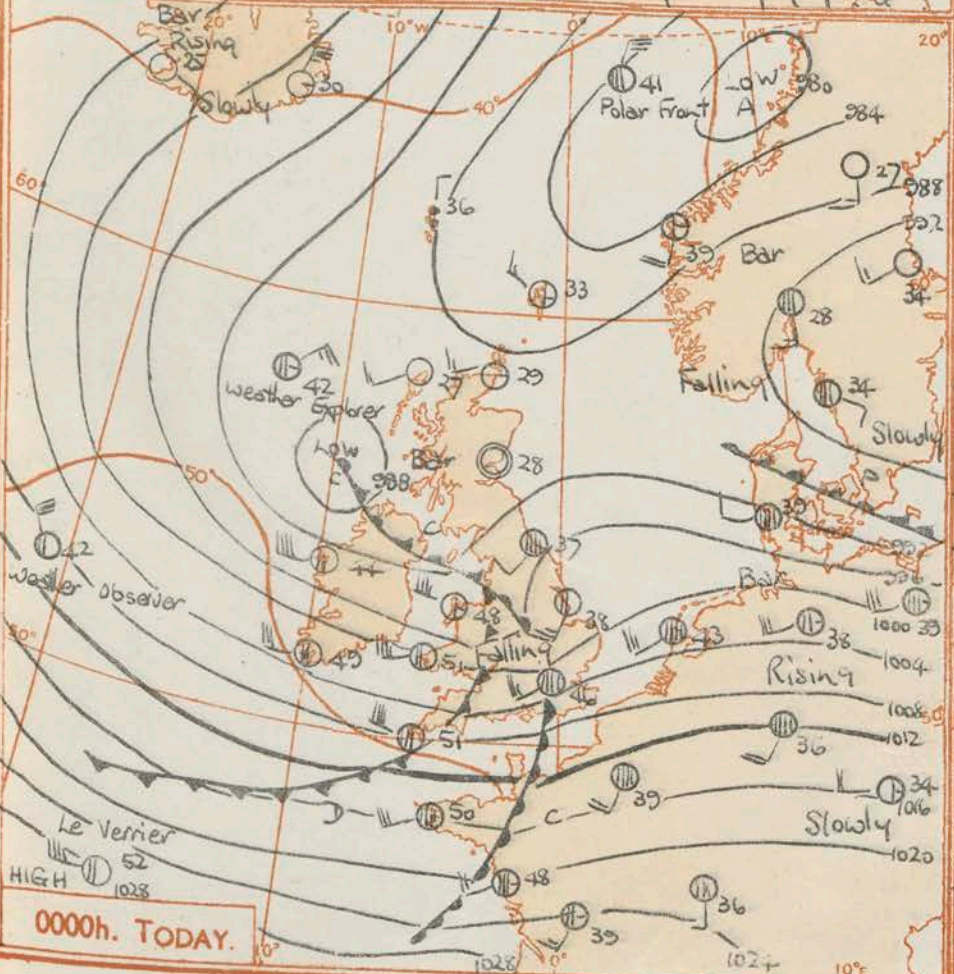
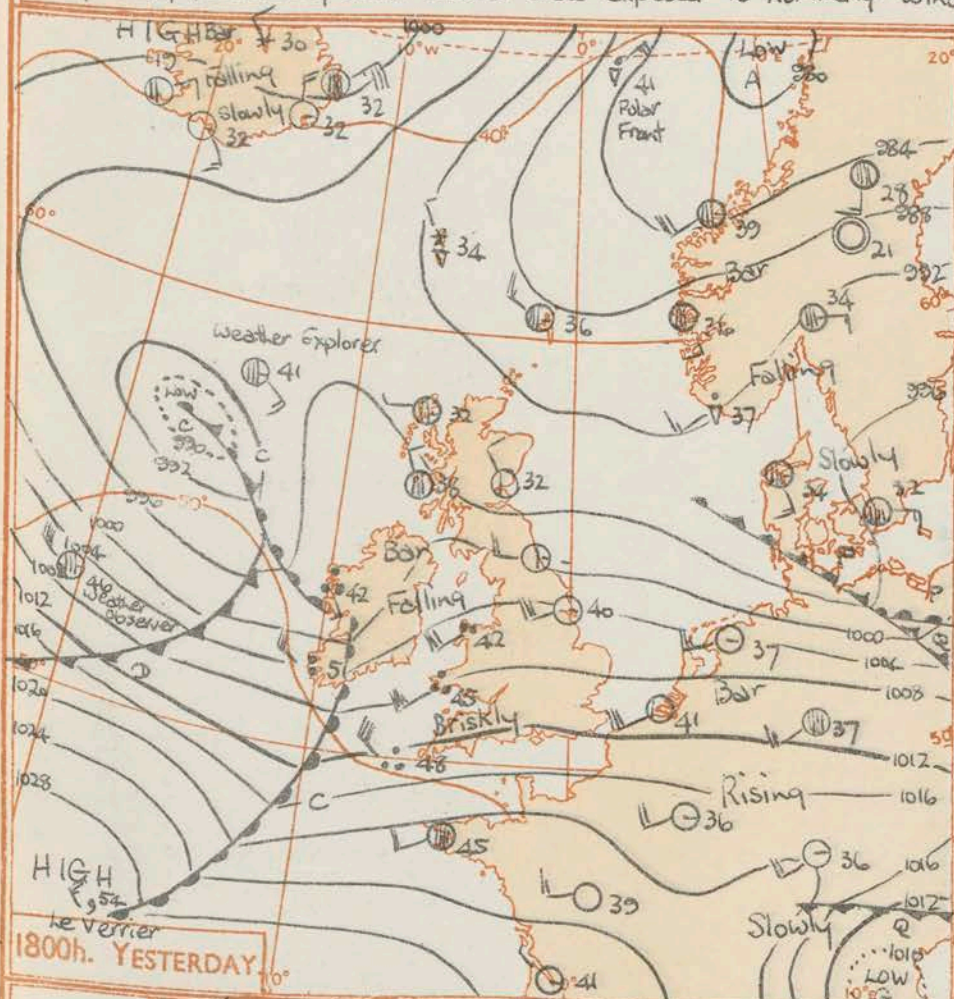
FURTHER OUTLOOK.

Cold, with bright periods, wintry showers in many coastal and eastern districts. Further rain reaching western districts from Atlantic and later extending eastwards.

GALE WARNINGS.

South coasts are flying on all coasts of the British Isles South of a line Hatterpool to Clyde, including Channel Islands.

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



Wednesday 2nd January 1952

All times are GMT

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

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

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

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud							Wind		†	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 °F.	Dew point °F.	Form				Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount	Main layer	Lowest layer	State of ground	21h to 03h (39)	03h to 09h (40)	Min. °F.	Min. on Grass °F.														
										Low	Medium	High	Total amount					Main layer											Lowest layer	Low	Medium	High	Total amount	Main layer	Lowest layer							
																																				0-8		0-8	0-8	0-8	0-8	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
Kew ...	18	240	20	48	o/r	00.3	-0.1	45	42	7	-	-	8	8	23	4	16	250	12	30	bc	99.4	+0.2	47	39	5	-	-	5	5	25	-	-	1	o/r Rc	cbc pRgc	39	36	5			
London Airport	82	240	20	32	rr	02.7	-0.3	44	44	6	2	-	8	8	10	6	07	260	20	64	bc	99.4	-0.3	46	39	5	-	2	3	2	50	-	-	2	o/r Rc	cbc pRgc	40	39	5			
Lymington	341	230	20	32	rr	02.7	-0.3	44	44	6	2	-	8	8	10	6	07	250	19	40	bc	00.5	-0.6	45	43	5	-	6	6	26	-	-	2	o/r Rc	cbc pRgc	39	38	4				
Tangmere	53	250	27	40	o/r	03.2	-0.4	49	47	6	2	-	8	8	14	-	-	250	20	40	bc	01.8	-0.2	48	43	-	-	2	1	0	-	-	1	o/r Rc	cbc pRgc	44	40	5				
Calshot	12	250	26	80	o/r	03.0	-0.38	49	45	7	2	-	8	8	42	3	11	260	21	80	bc	01.4	-0.4	49	42	-	-	-	0	0	-	-	2	o/r Rc	cbc pRgc	45	41	7				
Boscombe Down	414	260	24	24	rr	03.2	-0.29	47	45	5	-	-	8	8	15	2	10	280	18	48	bc	01.6	-0.7	45	43	5	2	-	8	8	30	3	22	2	o/r Rc	cbc pRgc	42	41	9			
Felixstowe	10	200	20	40	o/r	03.5	-0.69	39	37	6	2	-	8	8	12	3	08	240	18	48	bc	01.2	+0.1	45	42	-	-	-	0	0	-	-	2	o/r Rc	cbc pRgc	39	34	1				
Gorleston	5	220	18	24	o/r	03.3	-0.50	39	33	7	2	-	8	8	10	-	-	270	15	64	bc	03.8	+0.6	45	38	-	-	-	0	0	-	-	2	o/r Rc	cbc pRgc	38	33	1				
West Raynham	250	190	20	28	o/r	03.4	-0.58	38	36	7	2	-	8	8	17	7	09	240	21	80	bc	04.0	+0.0	42	35	-	-	-	0	0	-	-	2	o/r Rc	cbc pRgc	36	36	1				
Mildenhall	15	220	15	48	o/r	03.8	-0.66	42	40	6	-	-	8	7	15	-	-	250	21	64	bc	05.4	-0.1	45	35	5	-	1	1	25	-	-	1	o/r Rc	cbc pRgc	39	36	1				
Cranfield	340	250	16	80	o/r	03.7	-0.60	43	41	5	7	-	7	4	38	2	13	250	16	81	bc	06.6	-0.6	42	34	5	-	5	5	46	-	-	1	o/r Rc	cbc pRgc	38	33	2				
Elmdon	326	230	13	40	rr	05.9	-0.54	44	42	6	-	-	8	8	20	4	12	250	20	56	bc	05.6	-0.7	41	38	5	6	-	5	4	40	3	30	2	o/r Rc	cbc pRgc	39	35	3			
Cottesmore	452	260	17	40	o/r	05.7	-0.67	40	39	6	2	-	8	7	16	4	10	270	22	56	bc	04.4	+0.1	42	35	5	-	8	8	41	-	-	1	o/r Rc	cbc pRgc	36	34	3				
Watnall	366	240	10	28	o/r	05.5	-0.67	40	39	6	2	-	8	7	09	-	-	240	13	80	bc	03.7	-0.3	41	36	-	-	-	0	0	-	-	1	o/r Rc	cbc pRgc	33	32	5				
Ross-on-Wye	223	240	18	81	o/r	05.5	-0.67	40	39	6	2	-	8	7	09	-	-	240	18	81	o/r	05.5	-0.15	46	30	5	-	7	7	2	25	-	-	1	o/r Rc	cbc pRgc	43	38	1			
Shawbury	235	260	28	48	rr	04.7	-0.53	46	43	7	2	-	8	8	30	3	15	270	28	81	bc	04.5	-0.11	41	36	9	6	3	5	3	50	1	20	1	o/r Rc	cbc pRgc	37	35	6			
Bristol	192	250	26	40	o/r	01.0	-0.17	48	46	7	2	-	8	8	13	3	06	250	23	48	o/r	09.5	-0.17	46	43	5	7	-	8	5	43	2	25	1	o/r Rc	cbc pRgc	40	40	9			
Plymouth	90	270	38	48	o/r	07.7	-0.08	51	45	5	-	-	8	8	24	-	-	250	32	48	o/r	03.5	-0.28	50	45	5	-	7	7	32	-	-	1	o/r Rc	cbc pRgc	47	44	2				
Chivenor	20	250	35	40	o/r	04.7	-0.09	50	48	5	-	-	8	8	12	-	-	250	30	80	o/r	01.4	-0.29	47	44	6	-	6	6	15	-	-	1	o/r Rc	cbc pRgc	46	43	1				
St. Eval	336	240	34	24	o/r	08.1	-0.16	50	45	6	-	-	8	8	18	-	-	260	35	24	ph	04.4	-0.26	48	45	9	-	6	6	12	-	-	2	o/r Rc	cbc pRgc	44	42	3				
Culdrose	260	290	40	40	o/r	08.9	-0.24	50	48	5	-	-	6	6	12	-	-	290	35	30	o/r	04.4	-0.29	50	38	5	-	8	8	15	-	-	2	o/r Rc	cbc pRgc	45	38	4				
Scilly, St. Mary's	163	270	36	56	o/r	09.0	-0.18	51	47	5	-	-	6	6	10	-	-	280	33	56	o/r	04.1	-0.27	51	45	5	-	7	7	10	-	-	2	o/r Rc	cbc pRgc	43	38	7				
Guernsey	340	270	34	48	o/r	11.7	-0.16	49	46	6	-	-	8	8	33	5	15	270	34	20	rr	07.9	-0.21	49	47	6	-	8	8	18	4	11	1	o/r Rc	cbc pRgc	44	29	3				
Aberporth	375	270	25	80	o/r	08.9	-0.18	49	44	3	-	-	8	8	25	4	18	280	22	81	bc	07.8	-0.13	43	39	2	-	4	4	18	-	-	1	o/r Rc	cbc pRgc	41	39	0.2				
Pembroke Dock	40	260	30	80	bc	01.3	-0.17	51	45	5	-	-	4	4	18	-	-	270	22	80	bc	09.2	-0.21	48	39	3	-	6	6	30	-	-	1	o/r Rc	cbc pRgc	44	40	0.2				
Holyhead (Valley)	32	280	31	80	o/r	04.3	-0.21	48	43	5	-	-	3	3	15	-	-	270	35	64	bc	03.5	-0.13	42	36	5	-	2	4	3	20	-	-	1	o/r Rc	cbc pRgc	41	38	3			
Manchester	290	180	07	32	rr	03.9	-0.63	38	38	6	2	-	8	8	15	3	04	260	22	40	o/r	02.8	-0.04	39	34	9	-	3	6	6	25	-	-	2	o/r Rc	cbc pRgc	36	34	10			
Squires Gate	33	140	08	24	o/r	02.9	-0.42	36	34	6	2	-	8	8	27	4	14	270	32	81	bc	00.4	-0.10	44	32	5	-	4	4	35	-	-	2	o/r Rc	cbc pRgc	35	34	9				
Silloth	25	150	02	48	o/r	01.6	-0.43	37	36	5	2	-	8	6	15	-	-	260	20	24	o/r	06.2	-0.17	40	35	7	-	8	8	20	7	12	2	o/r Rc	cbc pRgc	32	32	7				
Finningley	52	240	07	32	o/r	04.0	-0.53	36	34	6	-	-	8	8	15	6	06	270	17	24	rr	01.7	+0.04	41	36	5	-	8	8	15	-	-	2	o/r Rc	cbc pRgc	35	31	5				
Spurn Head	29	190	18	32	bc	08.3	-0.32	38	35	5	-	-	4	4	20	-	-	260	28	40	bc	00.6	-0.13	42	37	-	-	0	0	0	-	-	1	o/r Rc	cbc pRgc	37	32	5				
Dishforth	106	190	07	64	o/r	03.6	-0.41	37	34	5	2	-	8	6	26	-	-	270	18	30	o/r	08.6	-0.16	41	34	3	-	5	5	12	-	-	2	o/r Rc	cbc pRgc	34	32	2				
Tynemouth	108	230	05	20	o/r	03.6	-0.35	37	34	-	2	-	8	8	-	-	-	180	04	12	o/r	06.6	-0.36	34	33	6	-	8	8	18	-	-	6	o/r Rc	cbc pRgc	33</						

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 32914. Date of issue Thursday 3rd January, 1952

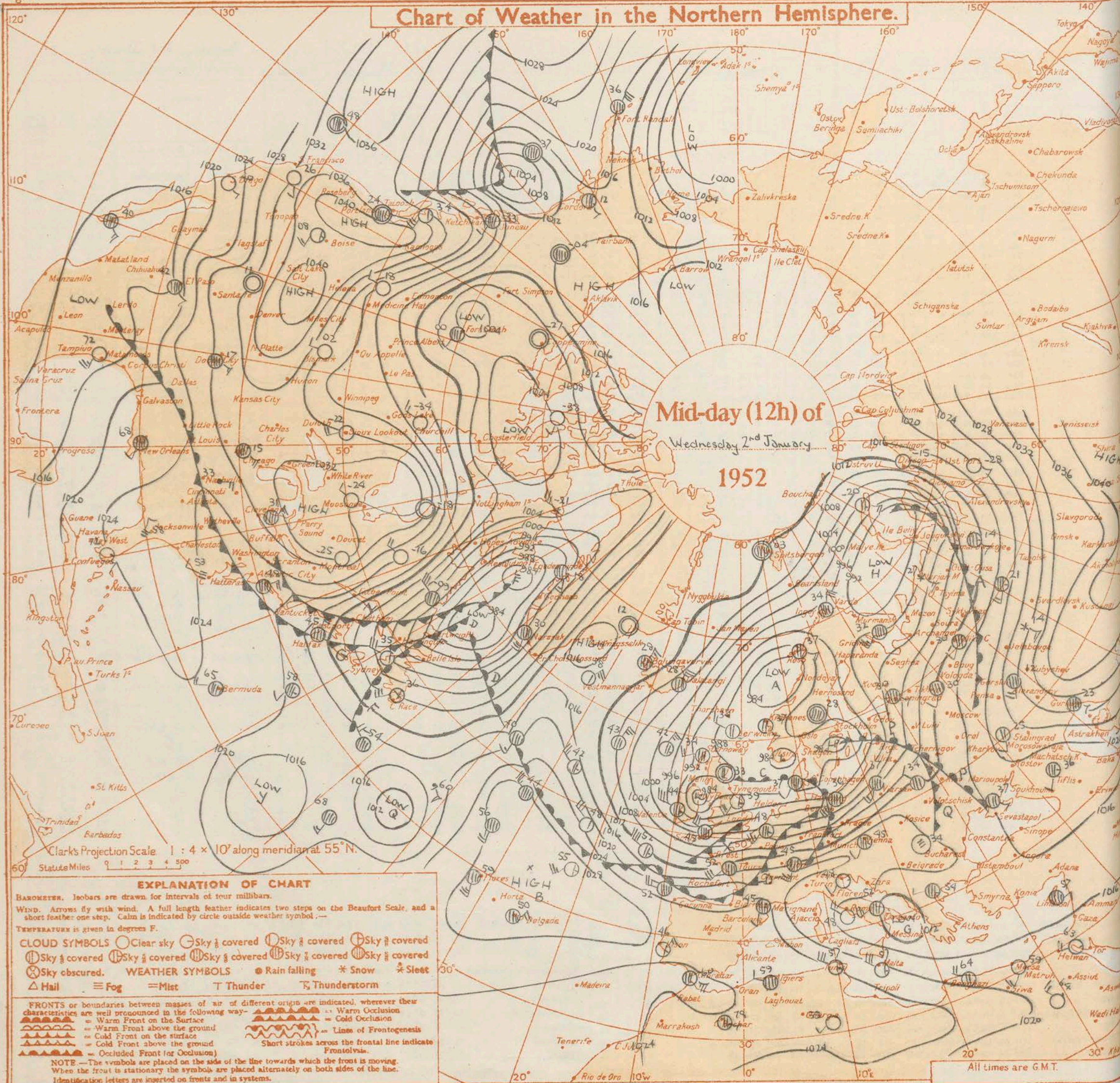
OBSERVATIONS at 12h. G.M.T. 2nd January, 1952.

OBSERVATIONS at 18h. G.M.T. Wednesday 2nd January, 1952.

OBSERVATIONS during DAY

Rain 24h 09h- 21h mm (49)	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 0-8	Main layer 0-8	Ht. ft. 0-8	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 0-8	Main layer 0-8	Lowest layer Ht. ft.	09h. to 15h. (34)		15h. to 21h. (35)							
									Low	Medium	High												Low	Medium	High													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
5	Kew ...	230	15	46	96.4	-2.4	45	39	7	2	-	8	8	-	2	15	230	07	72	96.4	-0.2	40	36	9	-	-	3	3	25	-	-	1	car, R, c, z	cz, pr, b, c, b, c	46	0.0	1	
5	London Airport	230	15	72	96.5	-2.5	45	39	9	2	-	8	8	81	1	20	240	10	64	96.5	-0.4	39	34	5	-	-	1	1	25	-	-	1	car, R, c, z	cz, pr, b, c, b, c	45	0.0	2	
4	Lymington	230	11	80	98.4	-2.1	45	41	8	2	-	8	8	2	35	1	15	260	09	80	98.4	-0.5	38	36	-	2	-	8	8	83	-	-	2	car, R, c, z	cz, pr, b, c, b, c	47	0.0	4
5	Tangmere	240	20	72	98.4	-1.2	41	35	-	7	8	7	5	81	-	-	230	14	40	98.4	-0.1	41	36	5	-	-	1	1	15	-	-	1	car, R, c, z	cz, pr, b, c, b, c	49	0.0	7	
5	Caishot	240	08	64	97.7	-3.1	44	42	7	2	-	8	6	12	3	10	240	14	64	97.7	-0.2	41	34	9	-	-	3	3	18	-	-	1	car, R, c, z	cz, pr, b, c, b, c	47	0.0	6	
9	Boscombe Down	280	18	32	96.6	-1.7	40	39	-	2	-	8	8	11	-	-	270	15	80	96.6	-0.2	37	32	9	-	3	1	1	22	-	-	1	car, R, c, z	cz, pr, b, c, b, c	44	0.0	4	
1	Felixstowe	220	13	48	96.5	-1.2	46	39	-	2	-	8	7	70	2	80	210	09	48	96.5	-1.3	40	37	5	-	2	6	5	81	-	-	2	car, R, c, z	cz, pr, b, c, b, c	47	0.0	2	
1	Corlestone	290	17	56	93.8	-0.7	44	33	5	7	-	7	6	80	2	-	210	09	40	93.8	-1.7	40	32	8	-	2	2	-	-	-	1	car, R, c, z	cz, pr, b, c, b, c	48	0.0	2		
1	West Raynham	240	20	72	93.4	-1.2	41	34	-	7	8	7	5	81	-	-	210	13	32	93.4	-0.7	35	32	-	3	-	2	2	80	-	-	1	car, R, c, z	cz, pr, b, c, b, c	41	0.8	Tr	
1	Mildenhall	240	13	64	94.5	-1.7	43	32	-	7	-	7	5	83	-	-	220	09	64	94.5	-0.8	35	32	5	-	-	1	1	30	-	-	1	car, R, c, z	cz, pr, b, c, b, c	44	0.0	0.2	
3	Cranfield	250	15	81	94.8	-2.0	43	33	5	9	7	7	6	83	3	35	230	08	56	94.8	-0.3	34	31	-	-	-	0	0	-	-	-	1	car, R, c, z	cz, pr, b, c, b, c	43	0.7	Tr	
3	Elmton	220	13	22	94.3	-1.4	41	33	3	7	7	7	2	25	1	10	190	09	14	94.3	-1.5	34	30	5	-	2	0	6	57	-	-	2	car, R, c, z	cz, pr, b, c, b, c	42	1.7	0.4	
5	Cottesmore	240	16	48	93.7	-1.4	40	32	5	7	2	7	2	50	-	-	240	09	32	93.7	-0.7	33	29	-	1	-	8	7	-	-	-	6	car, R, c, z	cz, pr, b, c, b, c	40	1.6	0.6	
1	Watnall	240	13	40	93.4	-0.4	39	30	-	-	8	6	1	-	-	-	230	06	24	93.4	-0.7	35	29	5	-	4	-	7	-	-	3	30	car, R, c, z	cz, pr, b, c, b, c	41	2.3	0.3	
1	Ross-on-Wye	240	08	81	95.7	-2.0	40	35	5	-	8	7	6	25	-	-	240	13	64	95.7	-2.5	33	31	8	-	4	4	3	30	-	-	5	car, R, c, z	cz, pr, b, c, b, c	44	2.3	0.5	
6	Shawbury	250	20	81	93.2	-1.4	42	31	9	-	3	2	1	18	-	-	150	05	32	93.2	-1.4	35	32	9	-	-	8	8	19	-	-	1	car, R, c, z	cz, pr, b, c, b, c	42	3.5	1	
9	Bristol	250	17	64	96.3	-2.3	45	39	2	2	-	8	4	18	-	-	240	18	64	96.3	-1.9	39	33	5	-	-	5	4	57	2	15	2	car, R, c, z	cz, pr, b, c, b, c	46	0.8	2	
2	Plymouth	270	18	64	99.8	-2.3	45	40	5	-	-	8	8	30	4	15	250	23	56	99.8	-0.3	41	34	9	-	-	3	3	12	-	-	1	car, R, c, z	cz, pr, b, c, b, c	48	0.7	2.5	
3	Chivenor	260	20	81	97.5	-2.5	45	37	2	7	-	7	1	80	4	18	250	38	80	97.5	-1.8	42	39	9	-	3	7	6	15	-	-	1	car, R, c, z	cz, pr, b, c, b, c	46	0.8	2	
4	St Eval	260	17	80	99.9	-1.7	44	39	6	2	-	7	6	11	-	-	250	34	80	99.9	-0.6	43	33	9	-	3	7	6	15	-	-	1	car, R, c, z	cz, pr, b, c, b, c	46	0.5	3	
7	Culdrose	340	25	82	90.6	-2.3	44	42	5	7	-	7	7	70	4	10	310	35	80	90.6	-0.2	43	36	3	-	3	6	2	18	3	12	1	car, R, c, z	cz, pr, b, c, b, c	46	1.5	3.5	
3	Scilly, St. Mary's	310	23	64	90.5	-2.0	45	38	7	-	-	8	8	18	-	-	300	36	80	90.5	-0.6	44	32	8	-	-	6	6	18	-	-	1	car, R, c, z	cz, pr, b, c, b, c	47	1.5	4	
0.2	Guernsey	270	23	64	93.1	-2.6	46	42	6	7	-	8	7	30	3	84	290	28	81	93.1	-0.6	45	35	7	-	2	8	6	06	-	-	2	car, R, c, z	cz, pr, b, c, b, c	50	0.1	1.8	
0.2	Aberporth	260	17	82	94.5	-2.6	42	29	9	6	3	7	6	15	-	-	280	27	64	94.5	-2.4	43	37	3	-	-	8	8	19	-	-	1	car, R, c, z	cz, pr, b, c, b, c	43	2.3	3	
1	Pembroke Dock	260	28	82	96.2	-1.5	45	31	2	3	-	4	4	18	-	-	280	29	80	96.2	-1.3	41	33	3	-	-	8	8	12	-	-	2	car, R, c, z	cz, pr, b, c, b, c	48	2.9	1	
3	Holyhead (Valley)	260	28	81	91.9	-0.7	42	35	2	6	-	6	6	25	-	-	010	20	64	91.9	+1.3	38	38	2	3	-	6	5	20	-	-	1	car, R, c, z	cz, pr, b, c, b, c	42	2.3	3	
10	Manchester	230	25	81	91.6	-1.2	41	30	2	-	-	5	5	20	-	-	170	06	48	91.6	-1.1	34	30	5	-	-	6	6	40	-	-	1	car, R, c, z	cz, pr, b, c, b, c	41	3.8	Tr	
9	Squires Gate	260	28	72	89.3	-1.5	42	32	3	-	-	5	5	20	-	-	260	10	80	89.3	+0.7	39	35	8	-	1	7	6	35	1	15	5	car, R, c, z	cz, pr, b, c, b, c	42	2.0	2	
7	Silloth	270	15	48	87.0	+0.1	39	34	6	2	-	8	4	18	3	10	010	12	16	87.0	+3.1	33	33	6	3	-	4	1	06	-	-	5	car, R, c, z	cz, pr, b, c, b, c	40	0.0	2	
5	Finningley	230	14	80	90.7	-0.5	42	29	2	-	3	1	1	20	-	-	200	12	64	90.7	-0.4	35	29	-	7	-	7	-	-	-	3	car, R, c, z	cz, pr, b, c, b, c	43	4.2	-		
5	Spurn Head	230	25	40	91.3	+0.1	39	32	1	7	-	3	2	81	1	30	240	14	48	91.3	+0.0	37	32	4	-	-	3	3	30	-	-	0	car, R, c, z	cz, pr, b, c, b, c	41	4.0	1	
3	Dishforth	250	18	81	88.9	+0.4	42	32	6	3	7	7	6	20	3	18	260	12	48	88.9	+0.5	36	33	5	-	-	7	7	84	4	30	1	car, R, c, z	cz, pr, b, c, b, c	43	2.5	9	
3	Tynemouth	270	06	80	86.7	+0.1	34	33	6	-	3	7	4	20	3	-	050	09	56	86.7	+1.5	36	32	-														

Chart of Weather in the Northern Hemisphere.

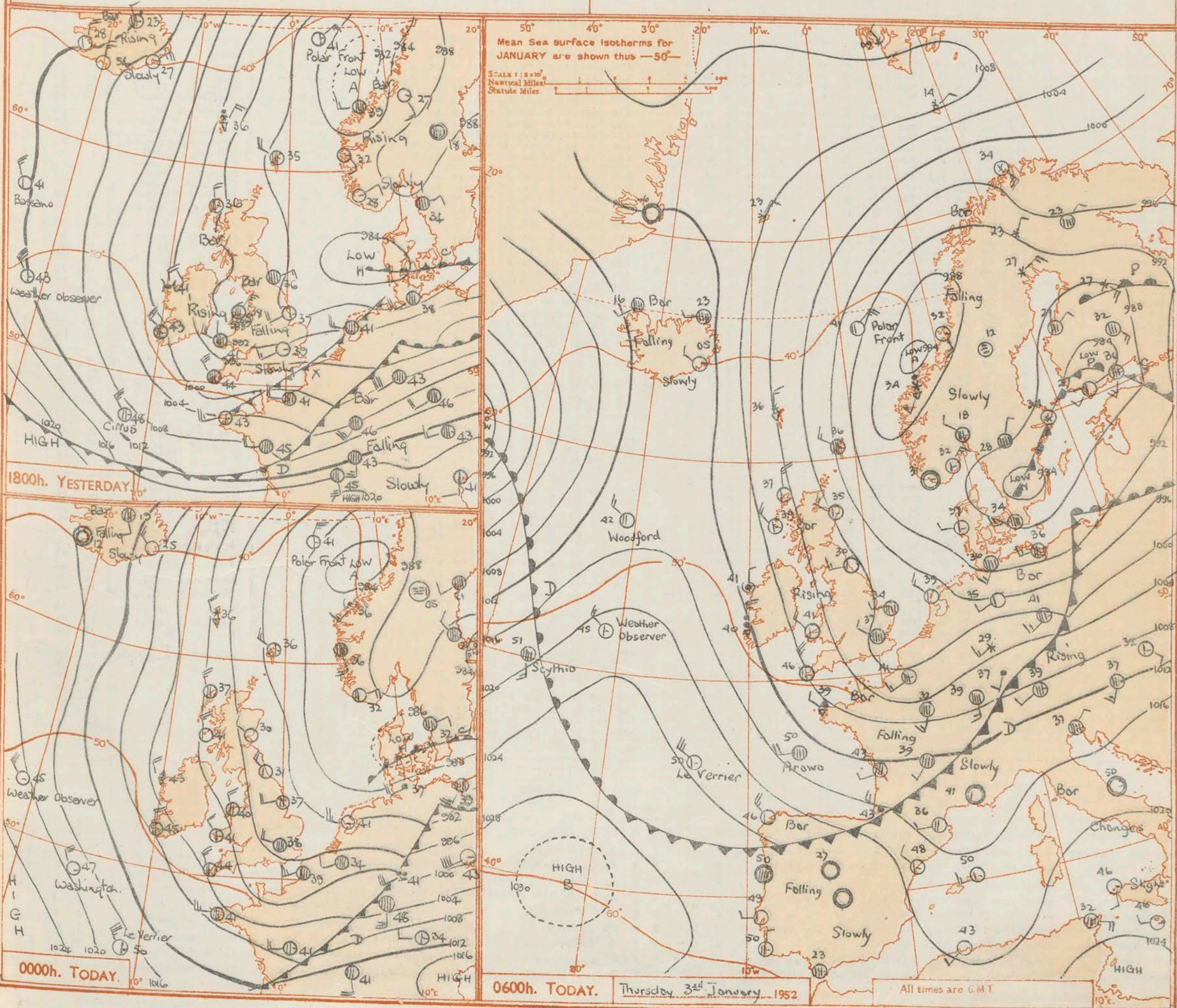


GENERAL INFERENCE.
 A cold north to northwesterly airstream covers the country. It will be fine in most places, with night frosts although there will be some showers in Northern and Western districts and a few showers may penetrate parts of the Midlands this afternoon.
 The showers will be of snow on high ground, and may reach low ground as snow also at times, particularly in the North.

FURTHER OUTLOOK.
 Cloud and rain spreading from the Atlantic to reach Western districts of Ireland, and Scotland late tonight, extending across much of the country during tomorrow, though it will remain fine in the East for most of the day.

Mean Sea surface Isotherms for JANUARY are shown thus — 50°—

SCALE 1:2500
 Nautical Miles
 Statute Miles



1800h. YESTERDAY

0000h. TODAY.

0600h. TODAY.

Thursday 3rd January 1952

All times are GMT

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 3 rd January 1952																OBSERVATIONS at 06hr. G.M.T. 3 rd January 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			Main layer	Lowest layer	Bar at M.S.L.					Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	21h. to 03h.	03h. to 09h.		Min. °F.	Min. on Grass °F.					
										Low	Medium	High											Low	Medium	High								Low	Medium		High	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	
Kew ...	18															340	10	30	0	01.3	+30	37	32	5	-	-	8	8	25	-	-	1	bcc	c b c b x	35	27	0.1
London Airport	82	290	12	32	o/r	93.5	+0.5	38	35	S	-	-	8	8	22	4	13																				
Lympe	341	260	06	40	L	94.3	-10	35	34	S	-	-	8	8	20	-	-																				
Tangmere	53	370	15	64	bc	94.7	+0.1	41	35	S	-	-	5	5	21	-	-																				
Calshot	12	260	15	81	bc	95.7	+1.8	40	35	S	-	-	4	4	18	-	-																				
Boscombe Down	414	320	17	82	b	96.0	+2.6	37	33	S	-	-	0	0	-	-	-																				
Felixstowe	10	220	05	48	o	93.5	+0.0	38	33	S	-	-	8	8	30	-	-																				
Gorleston	5	270	04	32	bc	92.9	+1.1	34	31	S	-	-	3	3	60	-	-																				
West Raynham	250	250	04	48	b	92.7	+1.1	33	30	S	-	-	2	2	-	-	-																				
Mildenhall	15	340	03	24	rs	93.0	+1.2	35	33	S	-	-	2	2	-	-	-																				
Cranfield	340	270	02	80	o/d	93.0	+1.8	36	33	S	-	-	8	8	15	-	-																				
Elmdon	326	280	10	24	o	95.1	+4.8	34	33	S	-	-	8	8	06	-	-																				
Cottesmore	452	180	04	09	c	94.3	+2.3	32	31	S	-	-	7	7	07	-	-																				
Watnall	366	350	10	08	b	94.4	+3.2	33	32	S	-	-	1	1	-	-	-																				
Ross-on-Wye	223															230	01	81	b	03.9	+2.6	33	26	-	-	-	0	0	-	0	-	1	bcc p o b	bb	32	20	Tr
Shawbury	235	330	20	24	o/r	97.0	+5.9	35	32	S	-	-	8	8	15	3	08																				
Bristol	192	290	15	80	c	95.8	+4.2	39	36	S	-	-	6	6	47	-	-																				
Plymouth	90	310	16	80	b	91.5	+3.0	41	38	S	-	-	1	1	20	-	-																				
Chivenor	20	300	22	82	b	90.9	+4.2	40	32	S	-	-	2	2	19	-	-																				
St. Eval	336	320	16	91	c	93.0	+2.4	41	27	S	-	-	5	6	20	-	-																				
Culdrose	260	350	18	82	bc	93.2	+3.1	41	29	S	-	-	3	2	15	-	-																				
Scilly, St. Mary's	163	340	21	82	bc	95.0	+3.2	44	32	S	-	-	4	4	18	-	-																				
Guernsey	340	320	30	81	bc/pr	91.0	+0.8	44	32	S	-	-	4	3	30	-	-																				
Aberporth	375	290	19	81	o	99.8	+4.8	41	34	S	-	-	8	8	16	-	-																				
Pembroke Dock	40	320	14	81	bc	90.9	+3.8	41	34	S	-	-	3	3	15	-	-																				
Holyhead (Valley)	32	340	13	90	bc	98.2	+4.1	40	34	S	-	-	4	4	28	-	-																				
Manchester	230	340	06	16	o/r	95.7	+4.7	35	34	S	-	-	8	8	22	8	06																				
Squires Gate	33	320	08	81	b	97.0	+4.9	36	30	S	-	-	1	1	-	-	-																				
Silloth	25	-	0	64	b	97.3	+3.3	30	25	S	-	-	0	0	-	-	-																				
Finningley	52	280	10	18	rs	94.2	+3.5	36	31	S	-	-	8	8	15	6	09																				
Spurn Head	29	270	12	16	bc	92.4	+1.8	37	32	S	-	-	4	4	15	-	-																				
Dishforth	106	340	08	48	b	96.0	+3.5	33	31	S	-	-	1	1	40	-	-																				
Tynemouth	108	320	11	40	b	94.9	+3.0	31	24	S	-	-	2	2	25	-	-																				
Leuchars	36	290	05	80	b	94.7	+1.9	30	27	S	-	-	0	0	-	-	-																				
Eskdalemuir	794															290	18	81	b	01.5	+0.8	30	27	5	-	-	1	1	35	-	-						
Prestwick	30	110	01	13	b	98.5	+3.2	17	14	S	-	-	0	0	-	-	-																				
West Freugh	52	-	0	64	b	97.5	+2.8	26	24	S	-	-	0	0	-	-	-																				
Ronaldsway	55	330	08	82	bc	98.1	+3.6	35	31	S	-	-	5	5	25	-	-																				
Tiree	29	350	17	83	b	99.7	+3.8	41	29	S	-	-	2	2	20	-	-																				
Benbecula	16	340	17	81	b	90.1	+2.5	40	33	S	-	-	1	1	20	-	-																				
Stornoway	10	350	20	80	bc/pr	98.0	+2.1	37	32	S	-	-	4	4	18	-	-																				
Cape Wrath	367	360	02	82	pr	96.0	+1.7	39	30	S	-	-	6	6	15	-	-																				
Sule Skerry	43	-	0	05	bc	97.3	+2.5	21	21	S	-	-	3	3	30	-	-																				
Renfrew	80	-	0	05	bc	97.3	+2.5	21	21	S	-	-	3	3	30	-	-																				
Dyce	234	290	13	85	pr	93.9	+1.8	35	31	S	-	-	7	6	30	4	20																				
Wick	119	300	11	80	pr	93.5	+1.9	37	31	S	-	-	6	6	17	-	-								</												

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 4th January 1952

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

OBSERVATIONS at 18h. G.M.T. Thursday 3rd January

OBSERVATIONS during DAY

1952

[illegible]

12h. Ships' Reports

Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 8 hours 0-1 mb.	Wind		Weather		Temp.			Visibility+	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Part	Air ° F	Sea ° F	Dew Point		Form			Amount		
													+	+	+	Low	Total	
WEATHER OBSERVER	52° 6'	20° 0'	1020	-14	190	20	c	b	47	50	41	99	5	7	-	4	7	24
POLAR FRONT	65° 42'	01° 18'	999.5	+09	360	23	jp	pr	39	42	31	99	9	-	-	4	4	6 1/2
LE VERRIER	46° 06'	13° 48'	1027	+14	320	24	pr	pr	54	54	43	98	9	-	-	4	4	13
U.S. SHIP 'A'	62° 0'	33° 0'	98.5	-47	130	46	o	r	39	40	39	64	-	2	-	8	8	5
U.S. SHIP 'C'	53° 12'	35° 24'	996	+14	270	22	o	r	43	44	37	55	2	7	-	1	8	9 1/2
U.S. SHIP 'D'	44° 0'	41° 0'	1016	+31	290	21	c	r	56	61	51	64	5	-	-	7	7	8
WOODFORD	57° 18'	22° 18'	1010	+00	210	18	c	c	44	50	42	99	5	-	-	6	6	6 1/2
CAVINA	42° 30'	27° 24'	1026	-11	190	13	c	c	57	58	51	98	6	1	-	0	7	
HILDEBRAND	36° 0'	12° 36'	1030	+04	330	09	c	b	57	62	53	98	4	-	-	7	7	
POTARO	49° 0'	07° 06'	1015	+07	310	38	pr	pr	46	55	46	98	4	-	-	7	7	

18h. Ships' Reports

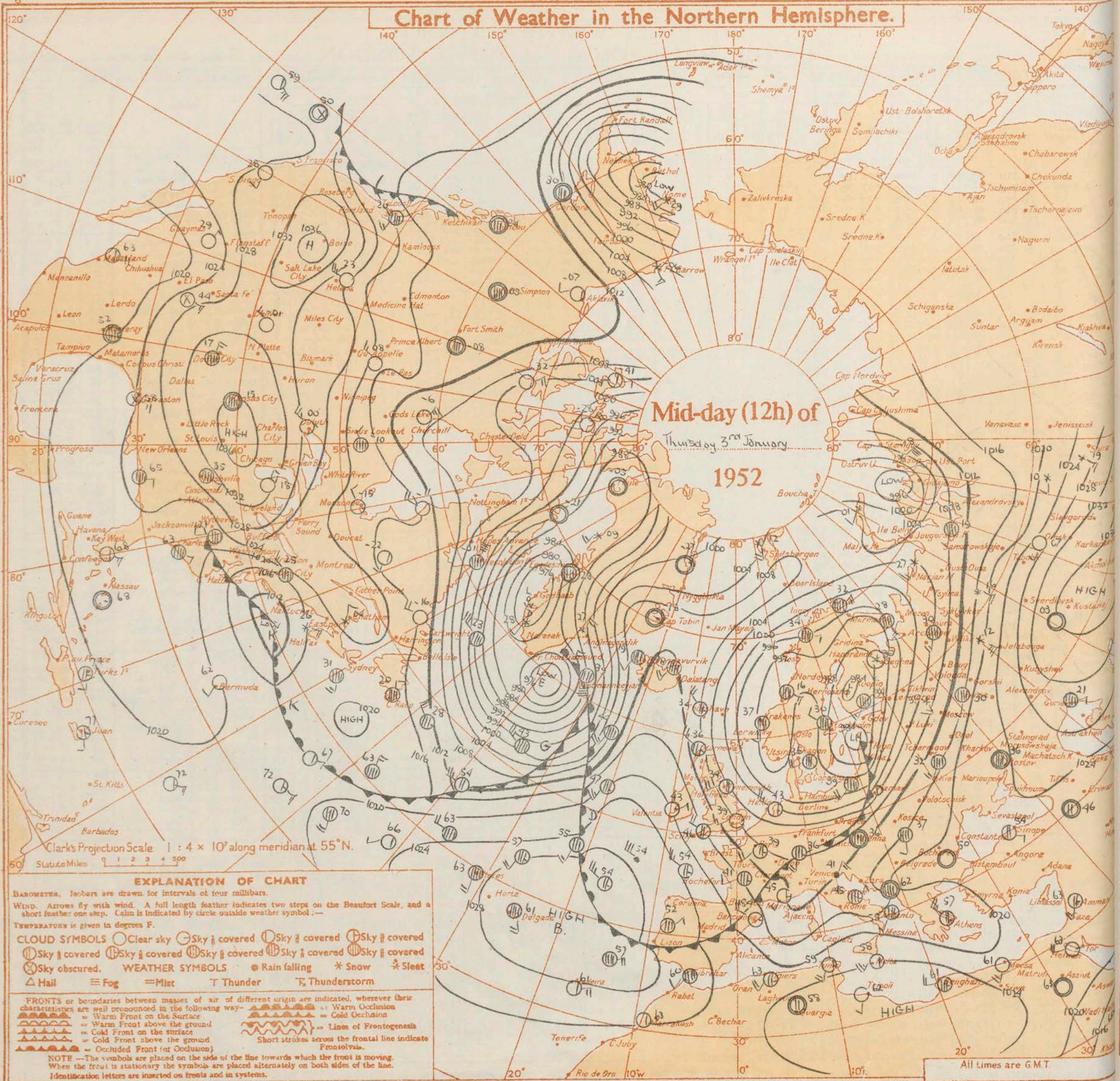
Ship	Lat. N °	Long. W °	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility+	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	° Air	° Sea	Dew Point		Form			Amount		
													+	+	+	Low	Total	
WEATHER OBSERVER	52°30'	20°36'	1014	-36	180	29	bc	r	48	50	48	96	7	-	-	7	8	6 1/2
POLAR FRONT	66°0'	02°0'E	1000	+27	010	18	bc	c	41	45	34	99	2	-	-	4	4	6 1/2
CIRRUS	45°42'	14°36'	1028	+21	300	15	bc	c	52	54	37	98	4	-	-	3	4	11
U.S. SHIP "D"	44°0'	4°6'	1017	+14	290	11	ir	r	53	61	43	64	-	7	-	8	8	6 1/2
E VERRIER	46°36'	12°24'	1027	+07	330	4	bc	bc	50	54	43	88	2	-	-	4	5	9 1/2
U.S. SHIP "A"	61°48'	32°30'	975	-18	180	33	bc	r	40	42	36	74	2	-	-	5	5	21
U.S. SHIP "C"	53°0'	35°18'	999	-20	270	22	c	c	39	44	31	80	2	-	-	7	7	11
MANCHESTER COMMERCE	52°12'	19°6'	1015	-20	190	35	c	c	48	50	44	97	7	-	-	8	8	*
BRISBANE	46°24'	16°48'	1027	-60	350	13	c	bc	54	60	43	97	7	-	-	5	6	*
CAVINA	42°6'	28°30'	1023	-00	220	21	c	c	60	60	56	97	-	7	A	0	8	*

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

* Information not usually received.

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

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

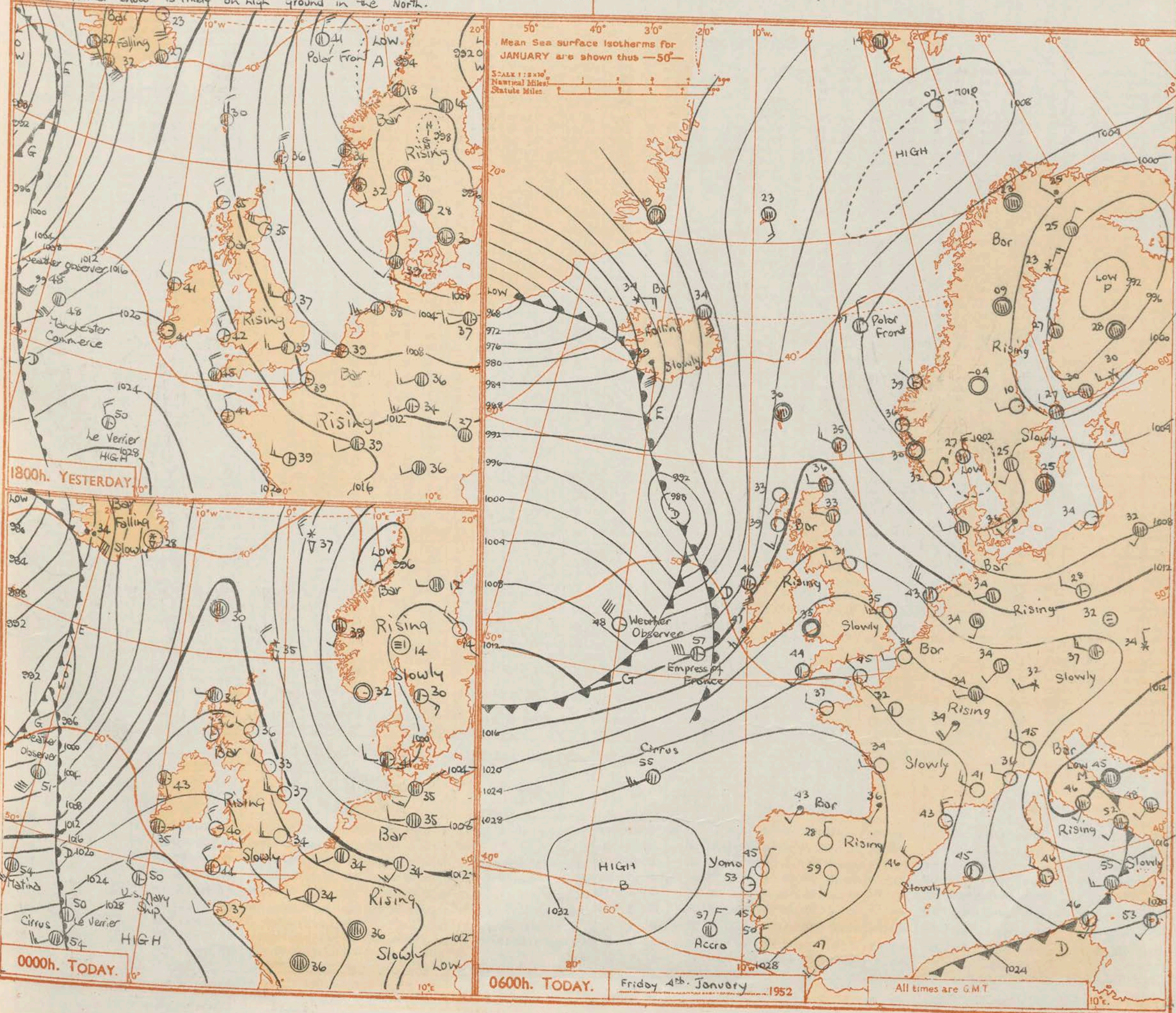
A ridge of high pressure is moving east across the country, and troughs of low pressure are approaching from the west. It will be fine for most of today in midland and eastern districts, but cloud and rain is spreading into western districts, and will extend eastwards to reach eastern parts of the country tonight. Showery weather with bright periods will spread to most districts by tomorrow morning behind the rain belt. It will become less cold in most districts, though further snow is likely on high ground in the North.

FURTHER OUTLOOK.

Further rain spreading from the Atlantic to all districts.

GALE WARNINGS.

South Coes are flying on the West coast of Scotland between Port Patrick and Whiten Head also in Northern Ireland between Belfast and Loch Foyle.



0600h. TODAY.

Friday 4th. January 1952

All times are GMT

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

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

OBSERVATIONS at 06hr. G.M.T. 4th January 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†	Present Weather	Pressure		Temp.		Cloud						9 h. State of ground	Weather		Temperature		Rain 21 h. mm																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Direction (degrees)	Speed (kts.)				Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Total amount	Main layer		Lowest layer		21 h. to 03 h. (39)	03 h. to 09 h. (40)		Min. °F. (41)	Min. on Grass °F. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
				Low						Medium	High	Total amount	Main layer			Lowest layer	Low						Medium	High	Total amount	Main layer			Lowest layer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 32916.

Date of issue Saturday 5th January 1952

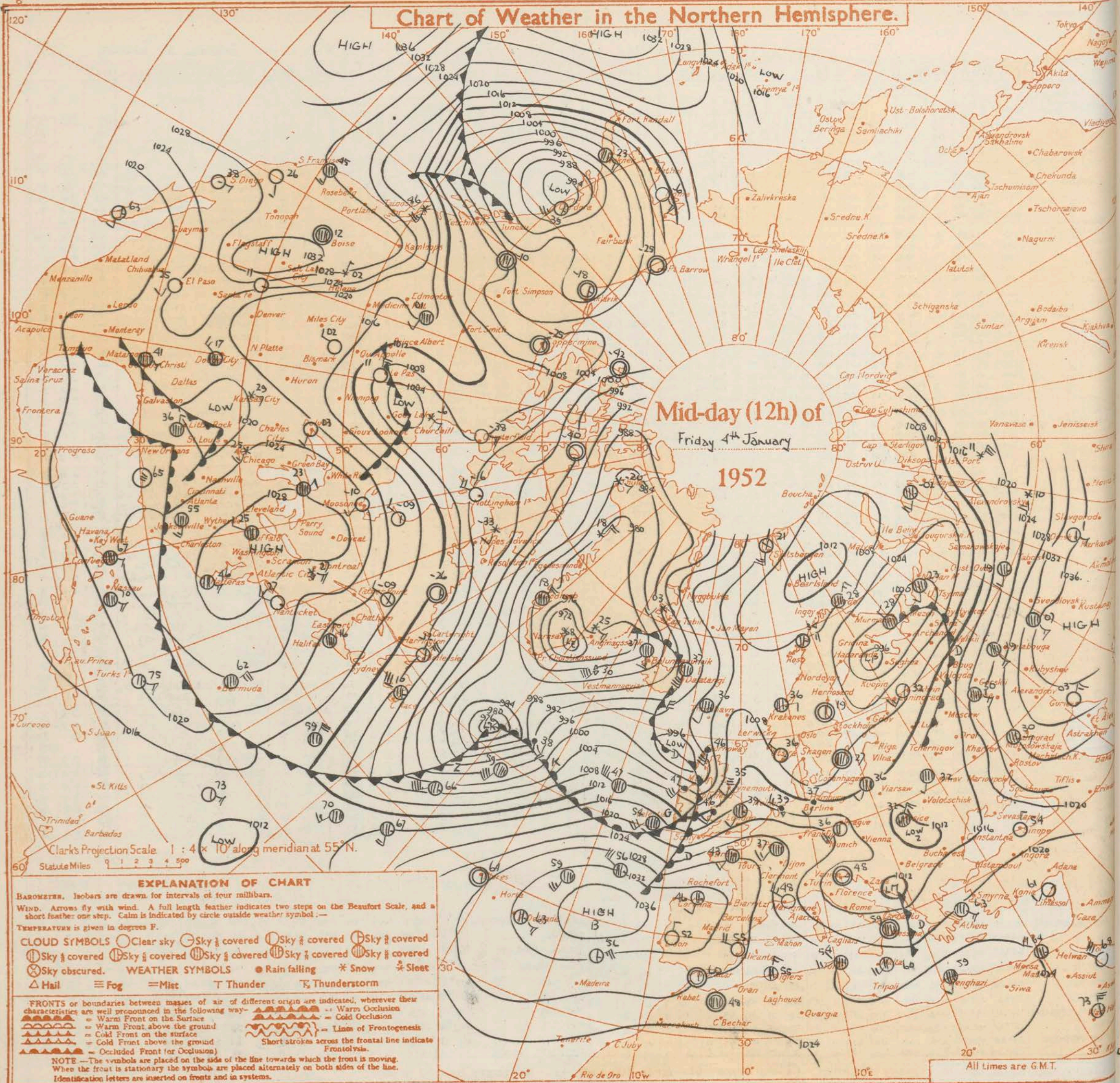
OBSERVATIONS at 12h. G.M.T. 4th January 1952

OBSERVATIONS at 18h. G.M.T. 4th January 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. 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	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	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Main layer		Lowest layer	09h. to 15h. (34)				15h. to 21h. (35)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew	230	05	09	c	21.9	-11	39	34	5	3	-	7	6	40	-	180	10	16	rr	14.5	-45	41	39	7	2	-	8	4	40	3	18	2	bxbecmno	cmoio rrrReb	43	2.4	4
London Airport	250	06	32	c	22.2	-06	39	32	1	0	1	7	5	-	-	180	13	24	rr	14.6	-45	40	39	7	2	-	8	8	50	1	50	1	bmoXcmo	cmoio rrrReb	43	2.4	5
Lymington	290	06	40	b	22.4	+03	40	28	1	1	1	1	1	-	-	230	14	32	rr	17.6	-31	41	36	5	2	-	8	8	35	3	20	2	bxcemr	bxcemr	43	3.6	3
Tangmere	-	0	16	c	23.2	-04	38	34	-	7	9	7	5	83	-	230	22	18	rr	16.1	-37	44	42	6	1	-	8	8	20	2	10	2	bmoXcmo	cmoio rrrReb	44	2.2	9
Calshot	240	06	32	c	22.5	-15	41	36	-	3	2	7	7	80	-	220	15	48	rr	14.2	-50	45	44	6	1	-	8	8	10	-	-	2	bmoXcmo	cmoio rrrReb	48	2.4	7
Boscombe Down	210	09	20	c	22.5	-08	36	35	-	3	2	7	7	83	-	200	15	24	rr	14.1	-47	42	42	6	1	-	8	7	05	-	-	2	bxbecmno	cmoio rrrReb	45	0.6	10
Felixstowe	240	08	16	b	20.4	-02	39	30	-	4	5	1	1	84	-	180	12	40	rr	16.5	-28	41	35	1	2	-	8	8	83	-	-	2	bxcemr	cmoio rrrReb	42	3.5	4
Corleston	250	10	10	b	19.6	+02	36	30	-	4	5	1	1	86	-	180	10	12	rr	16.3	-23	36	33	1	2	-	8	8	25	-	-	2	bxcemr	cmoio rrrReb	38	4.3	3
West Raynham	240	11	12	bc	19.0	+01	34	28	-	8	5	1	1	88	-	180	13	18	rr	14.6	-28	35	33	1	2	-	8	8	25	-	-	2	bxcemr	cmoio rrrReb	36	3.3	6
Mildenhall	240	08	24	bc	19.5	-15	37	31	5	1	6	4	3	80	-	190	10	10	rr	14.4	-34	39	35	1	2	-	8	8	15	-	-	2	bmoXcmo	cmoio rrrReb	40	2.1	4
Cranfield	220	09	56	c	20.8	-09	35	31	-	7	7	7	7	83	-	190	12	32	rr	12.9	-44	38	36	7	2	-	8	7	11	-	-	2	bxcemr	cmoio rrrReb	42	2.3	4
Elmdon	200	10	16	c	19.5	-20	37	32	-	7	7	7	7	81	-	180	08	16	rr	10.4	-51	38	37	7	2	-	8	7	14	-	-	2	bmoXcmo	cmoio rrrReb	42	1.7	9
Collesmore	240	09	13	c	18.9	-13	35	31	-	5	1	7	7	81	-	190	13	19	rr	12.6	-37	34	34	1	2	-	8	8	08	-	-	2	bmoXcmo	cmoio rrrReb	39	0.3	8
Watnall	230	08	06	c	19.1	-12	35	31	-	7	7	7	7	81	-	250	08	09	rr	10.2	-51	35	35	1	2	-	8	8	10	-	-	2	bmoXcmo	cmoio rrrReb	39	0.0	6
Ross-on-Wye	230	09	34	c	20.1	-23	39	34	-	7	7	7	7	81	-	230	12	01	b/r	10.5	-48	43	40	1	2	-	8	2	30	-	-	1	bxcemr	cmoio rrrReb	45	0.4	2
Shawbury	180	09	72	c	21.8	-28	39	32	-	7	7	7	7	84	-	190	10	24	rr	08.3	-50	40	37	8	1	-	7	7	17	-	-	2	bxcemr	cmoio rrrReb	43	0.5	7
Bristol	190	09	14	c/s	20.6	-19	39	34	-	7	7	7	7	81	-	220	22	16	rr	11.1	-50	45	44	7	2	-	8	8	23	2	12	2	bxcemr	cmoio rrrReb	46	0.1	3
Plymouth	250	15	80	o/r	21.7	-29	47	41	2	2	2	8	8	80	-	290	23	40	o/r	15.3	-23	49	47	5	2	-	8	8	80	4	22	1	bxcemr	cmoio rrrReb	49	0.0	7
Chivenor	180	14	80	o	20.7	-16	43	36	5	1	1	8	8	80	-	260	22	81	rr	14.5	-06	48	43	5	2	-	7	7	40	-	-	1	bxcemr	cmoio rrrReb	50	0.0	3
St Eval	180	12	48	c/r	21.3	-23	43	39	6	2	1	8	8	80	-	290	20	40	rr	16.7	+06	47	43	6	2	-	8	6	08	-	-	1	bxcemr	cmoio rrrReb	49	0.0	3
Culdrose	230	25	50	rr	21.3	-24	47	42	1	1	1	8	7	15	-	290	28	80	o	16.4	+02	48	45	7	1	-	8	8	80	3	05	1	bxcemr	cmoio rrrReb	48	0.0	3
Scilly, St. Mary's	220	23	81	rr	20.3	-23	49	42	5	1	1	8	8	18	-	290	22	56	o	16.8	+14	49	47	6	1	-	8	8	10	3	08	1	bxcemr	cmoio rrrReb	50	0.0	3
Guernsey	260	14	82	c	25.3	-09	46	32	1	7	6	1	6	1	-	210	22	40	rr	18.4	-38	45	44	6	1	-	7	7	20	3	08	1	bxcemr	cmoio rrrReb	50	0.0	3
Aberporth	200	11	82	rr	16.4	-43	42	39	6	7	1	9	8	80	-	290	20	80	rr	11.2	+11	46	44	5	1	-	7	7	19	1	2	2	bxcemr	cmoio rrrReb	48	0.0	3
Pembroke Dock	210	12	24	rr	18.1	-32	46	42	7	2	1	8	8	70	-	300	17	81	c	13.4	+16	48	42	8	1	-	6	6	30	3	12	1	bxcemr	cmoio rrrReb	50	0.0	3
Holyhead (Valley)	290	25	40	rr	18.6	-45	45	43	5	7	1	8	7	15	-	310	28	40	rr	08.7	+10	46	46	7	2	-	8	8	27	4	13	1	bxcemr	cmoio rrrReb	47	0.0	10
Manchester	190	14	40	c	17.8	-17	37	32	5	7	9	7	1	25	-	180	16	16	rr	08.0	-48	37	36	6	2	-	8	8	18	3	09	2	bxcemr	cmoio rrrReb	43	0.2	2
Squires Gate	170	13	10	c	15.3	-31	39	34	5	7	1	7	1	80	-	160	17	20	rr	05.4	-52	38	37	6	2	-	8	8	50	2	09	2	bxcemr	cmoio rrrReb	45	0.0	4
Silloth	180	07	80	c	13.6	-36	36	34	5	7	1	7	1	80	-	040	06	24	rr	04.9	-35	36	35	5	7	-	8	8	21	2	2	2	bxcemr	cmoio rrrReb	41	0.0	4
Finningley	230	11	20	c	17.7	-12	38	33	-	7	1	7	7	80	-	180	16	24	rr	09.6	-42	35	32	5	1	-	8	8	45	2	20	2	bmoXcmo	cmoio rrrReb	39	0.5	5
Spurn Head	250	09	14	bc	18.0	+03	37	32	-	1	1	9	5	1	-	180	15	16	rr	12.1	-34	36	33	5	1	-	7	7	20	-	-	1	bxcemr	cmoio rrrReb	38	2.2	2
Dishforth	180	04	17	c	16.5	-21	35	28	-	3	1	5	1	81	-	140	13	05	rr	08.1	-46	34	32	1	2	-	8	8	03	-	-	6	bxcemr	cmoio rrrReb	37	0.6	3
Tynemouth	230	06	03	bc	15.2	-24	35	26	-	7	1	5	1	81	-	200	13	08	rr	07.9	-37	36	33	6	1	-	8	8	18	-	-	5	bxcemr	cmoio rrrReb	38	0.0	4
Leuchars	180	06	24	o	12.4	-24	33	27	5	7	1	8	3	25	-	180	06	64	rr	05.8	-22	35	34	5	2	-	8	8	70	4	20	1	bxcemr	cmoio rrrReb	36	0.0	0.1
Eskdalemuir	180	05	10	o	14.1	-28	25	22	6	1	1	8	8	10	-	180	05	10	rr																		

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

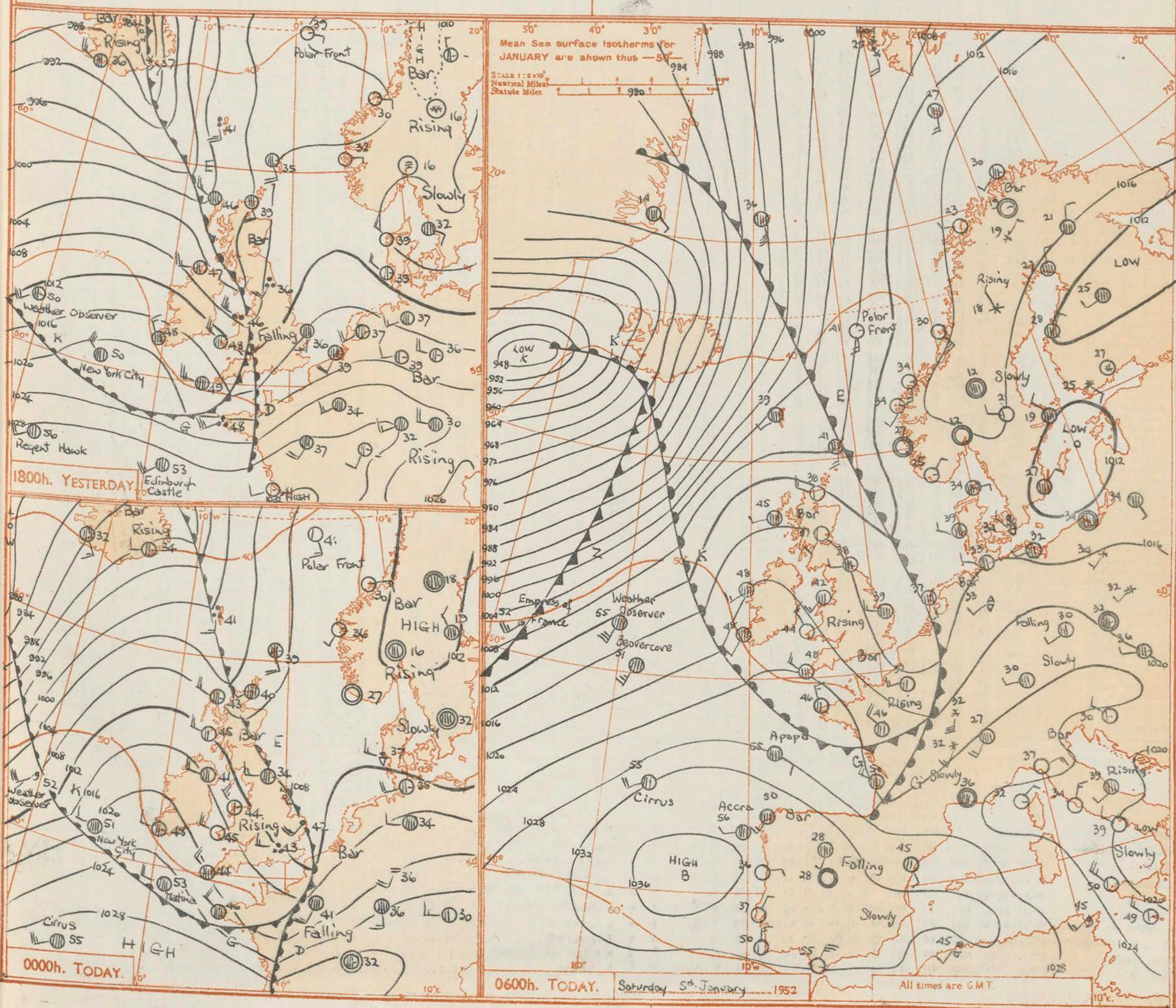
A deep depression near Iceland is moving Northeast, and a ridge of high pressure is moving east across the British Isles. It will be fine today in most Midland and Eastern districts of England, but cloud will increase this evening, and there will be a little rain or drizzle tonight in the North. In western districts and in Scotland and North England, it will be mainly cloudy, with rain or drizzle at times. Temperatures will be about normal.

FURTHER OUTLOOK.

Cloudy in the North with rain or drizzle at times. Variable cloud in the South, with bright periods. Little change of temperature.

GALE WARNING.

South Coes are flying in Orkneys and North Scotland between Rudh Ré and Dornoch Firth.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

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

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

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†	Present Weather	Pressure		Temp.		Cloud						0 h.	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		Direction (degrees)	Speed (kts.)			mb	Change in 3 hrs.	Dry Bulb	Dew point	Form				Main layer	Lowest layer				mb	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer			State of ground	21h to 03h (39)	03h to 09h (40)	Min. °F. (41)		Min. on Grass °F. (42)	21h 09h (43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
										Low	Medium	High	Total		0-8								0-8	0-8	0-8		0-8	0-8									0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

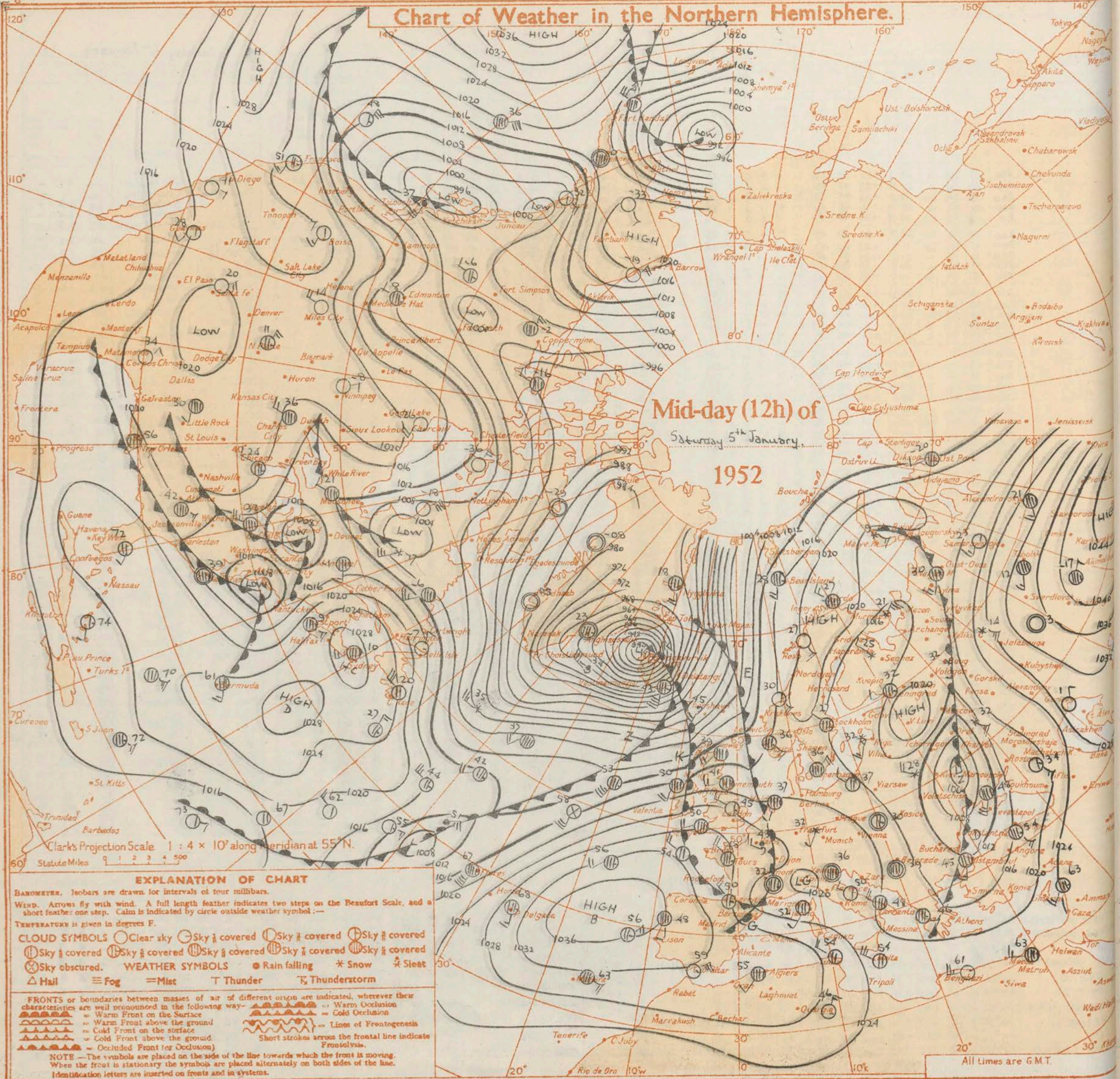
No. 32917.

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

OBSERVATIONS during DAY

Rain 21h 09h mm. (49)		STATIONS (For heights see p. 4)		Wind		† Present Weather	Pressure		Temp.		Cloud						Wind		† Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max. Temp. 09h- 21h. °F	Sun- shine. °F	Rain 09h- 21h. mm.		
				Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Wet 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	Wet point °F	Form			Total amount	Main layer							Lowest layer	
											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)	09h to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)
6	3	Kew	280	07	30	b	24.2	+2.0	45	38	1	4	2	1	25	280	07	30	C	28.7	+2.3	44	37	5	1	1	7	7	70	3	35	1	cbcb2obcc	C2o2bcbw	46	3.1	-
5	5	London Airport	310	09	40	c	24.4	+2.3	45	38	1	2	3	1	15	270	09	40	C	28.8	+2.7	43	38	5	7	1	7	7	80	3	35	1	cbcb2obcc	C2o2bcbw	46	3.1	-
0.3	0.3	Lymington	330	13	24	bc	22.2	+2.2	44	37	8	4	1	4	2	300	06	24	C	27.8	+1.2	38	37	1	3	1	6	6	80	1	1	2	cbcb2obcc	C2o2bcbw	46	3.1	-
0.2	0.2	Tangmere	300	06	81	b	24.9	+2.0	45	36	1	4	2	1	83	300	03	20	C	29.1	+2.5	45	39	1	3	1	6	6	80	1	1	2	cbcb2obcc	C2o2bcbw	46	3.1	-
0.2	0.2	Calshot	310	13	48	bc	25.8	+2.2	45	37	1	2	3	1	15	230	02	40	bc	29.3	+1.8	43	38	1	3	1	6	6	80	1	1	2	cbcb2obcc	C2o2bcbw	46	3.1	-
0.2	0.2	Boscombe Down	320	10	56	bc	25.9	+2.1	44	39	1	7	5	5	83	310	03	48	C	28.8	+1.9	42	39	5	3	1	7	7	83	1	40	1	bc	clabccw	45	2.2	-
0.2	0.2	Felixstowe	300	11	24	bc	21.7	+2.5	42	37	5	1	5	5	25	260	02	09	C	27.0	+2.6	41	38	1	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Gorleston	290	12	14	c	21.1	+2.7	41	39	5	1	7	2	20	270	03	24	C	27.2	+3.4	40	36	1	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	West Raynham	300	11	32	c	21.5	+2.5	39	35	5	1	6	6	30	260	07	10	C	26.5	+2.0	40	37	5	1	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Mildenhall	320	08	24	bc	22.7	+2.3	43	37	5	1	4	4	30	250	04	12	C	27.4	+2.1	43	41	5	1	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Cranfield	310	12	40	b	23.8	+2.0	43	38	1	4	1	1	25	240	07	24	C	28.3	+2.2	40	37	5	3	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Elmdon	300	08	09	c	24.6	+1.8	44	37	1	3	1	1	81	240	07	24	C	27.6	+1.4	43	39	5	3	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Collesmore	300	09	18	bc	23.4	+2.3	43	38	1	5	5	1	83	280	06	24	C	27.0	+1.5	42	38	1	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Watnall	290	03	24	c	24.0	+2.2	44	39	5	1	6	3	30	240	06	09	C	26.5	+1.1	42	38	1	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Ross-on-Wye	250	03	81	c	25.7	+1.7	44	37	1	7	1	1	1	210	04	64	C	27.9	+1.0	44	38	1	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Shawbury	260	09	81	c	24.7	+1.3	44	37	5	3	6	5	50	220	07	80	C	26.8	+0.7	45	40	5	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Bristol	250	07	24	c	25.9	+2.0	44	38	1	7	7	7	83	230	05	16	C	28.3	+1.8	45	42	5	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Plymouth	290	03	15	c	28.0	+1.6	47	42	1	7	7	7	80	070	04	64	C	30.4	+1.7	47	43	1	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Chivenor	280	04	80	c	27.3	+1.5	48	45	1	7	7	7	81	200	05	24	C	29.2	+1.0	47	46	1	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	St Eval	280	04	81	c	28.5	+1.9	49	42	1	7	7	7	81	200	05	24	C	30.7	+1.5	47	46	1	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Culdrose	300	04	70	c	28.2	+1.7	48	44	5	3	7	7	83	270	08	40	bc	29.9	+0.9	47	46	5	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Scully, St. Mary's	270	13	80	o/pr	28.4	+1.5	50	46	5	1	8	8	19	230	11	56	o	29.7	+0.7	51	49	5	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Guernsey	350	10	81	bc	28.1	+2.2	48	39	2	3	2	2	18	320	06	82	c	31.1	+1.5	47	40	6	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Aberporth	250	10	81	o	26.0	+1.3	46	44	5	7	8	8	80	230	10	64	o	27.9	+1.2	49	48	6	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Pembroke Dock	270	05	48	o	27.0	+1.5	48	44	5	7	8	8	80	230	05	32	o	28.7	+1.2	50	49	6	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Holyhead (Valley)	230	16	81	o	24.2	+1.1	47	43	1	7	8	8	81	240	14	56	C	25.6	+0.9	49	48	5	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Manchester	200	06	12	c	23.6	+1.5	43	40	5	3	7	7	80	180	09	28	o	25.9	+0.6	43	40	5	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Squires Gate	270	09	48	c	23.2	+1.1	44	42	1	7	7	7	80	250	16	48	o	25.6	+0.8	45	43	5	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Silloth	280	12	40	o	21.9	+1.2	44	42	6	7	7	7	10	220	14	11	ido	23.2	+0.8	44	44	6	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Finningley	310	08	16	c	22.6	+2.1	45	37	1	3	1	1	1	310	08	11	bc	25.5	+1.1	43	39	6	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Spurn Head	280	15	24	bc	21.5	+5.2	40	38	5	1	3	3	25	250	10	08	o	24.3	+0.8	41	39	6	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Dishforth	250	05	80	c	22.2	+1.6	42	37	1	7	7	7	80	210	07	48	o	24.7	+0.7	42	39	6	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Tynemouth	270	10	12	c	20.3	+1.5	41	34	5	1	6	6	30	230	05	16	C	22.2	+0.4	40	35	6	7	1	7	7	80	1	1	2	cmobmo	bmocmo	43	1.2	-
0.2	0.2	Leuchars	270	12	64	o	18.3	+0.9	38	35	1	7	7	7																							

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

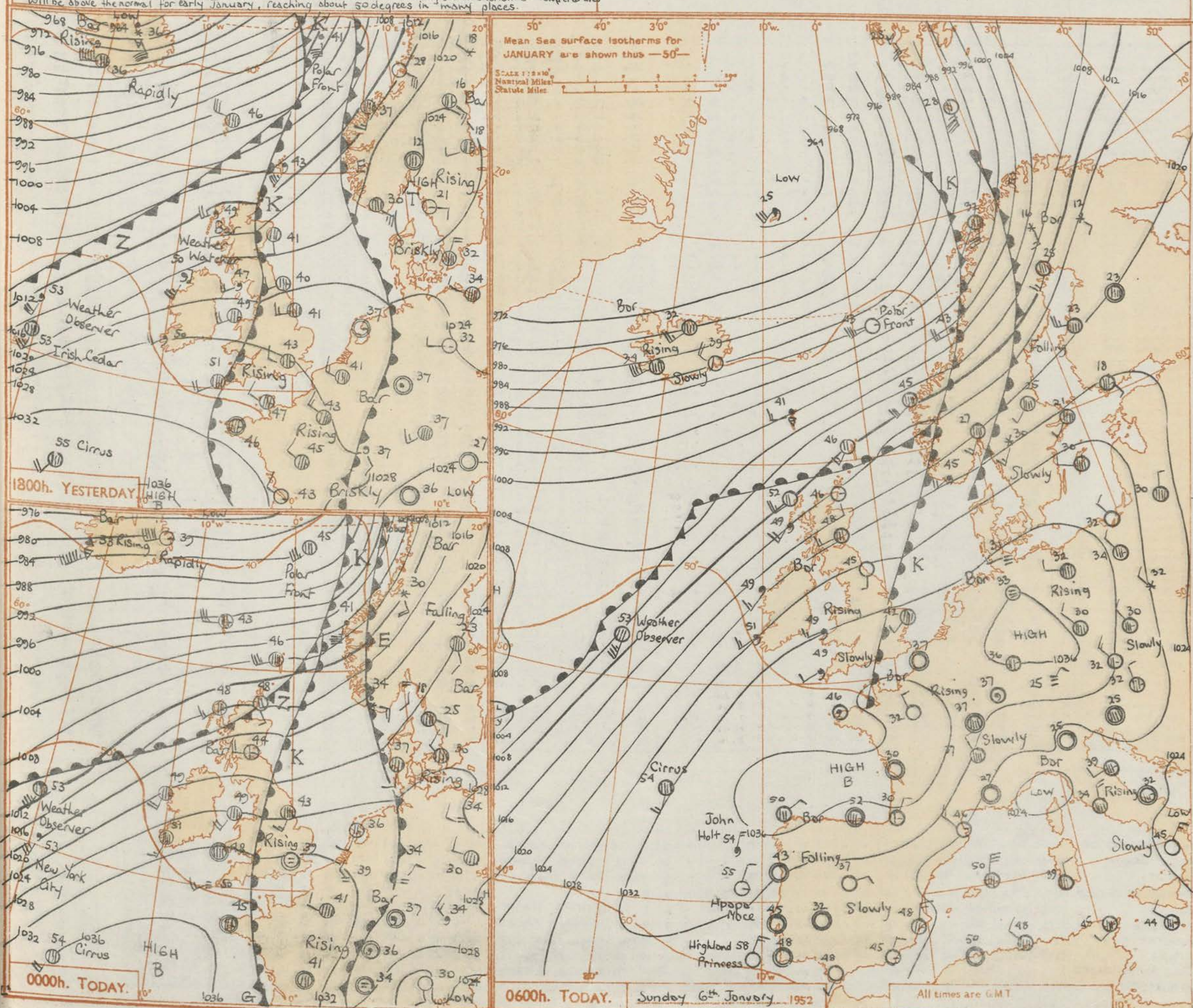
An anticyclone covers much of Europe and is extending into the Balkans. A deep depression to the North of Jan Mayen is moving Northeast and secondaries between the Azores and the Faeroes are moving northeast. Most parts of the country will have cloudy or dull weather with drizzle in places chiefly in the West. There will be fog in the English Channel and Irish Sea areas affecting some of the adjacent coastal areas. There will be hill fog in many places, especially in the West. Bright periods will occur in some areas just to the East of high ground and there is a prospect of brighter weather spreading across Ireland and Scotland during tomorrow morning. Winds will be strong in parts of Northern Scotland and may reach gale force at times in West and Northwest Scotland and the Orkneys and Shetlands. Temperatures will be above the normal for early January, reaching about 50 degrees in many places.

FURTHER OUTLOOK.

Doubtful. There is a chance of brighter weather spreading to many districts for a time. Further rain may reach parts of Ireland and Scotland on Tuesday.

Gale Warning:-

South cones are flying on Scottish coast, Solway Firth - Ruth R6 - Dornoch Firth and in Orkneys and Shetlands and Northern Ireland from Belfast to Loch Foyle.



No.

No.	
	Kew
	Long
	Lym
	Tan
	Caist
	Bosc
	Felin
	Gorl
	West
	Mild
	Cran
	Elm
	Coll
	Wat
	Ross
	Shan
	Bris
	Phys
	Chiv
	St
	Culd
	Scill
	Gue
	Aben
	Pem
	Holy
	Man
	Squ
	Sillo
	Finn
	Spur
	Dish
	Tyn
	Leu
	Eske
	Pres
	West
	Rom
	Tire
	Ben
	Stor
	Cape
	Sule
	Rent
	Dyc
	Wick
	Lerv
	Black
	Mali
	Alde
	Cast
	Birr
	Colli
	Rine
	Vale
	Midl
	VEAT
	VEAT
	VEAT
	POLAR
	CIRCU
	U.S.
	U.S.
	IRISH
	KENC
	APAR

WEAT
WEAT
WEAT
POLAI
CIRAC
U.S.
U.S.
IRISH
KENC
SPAR

* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 7th January 1952

No. 32918.

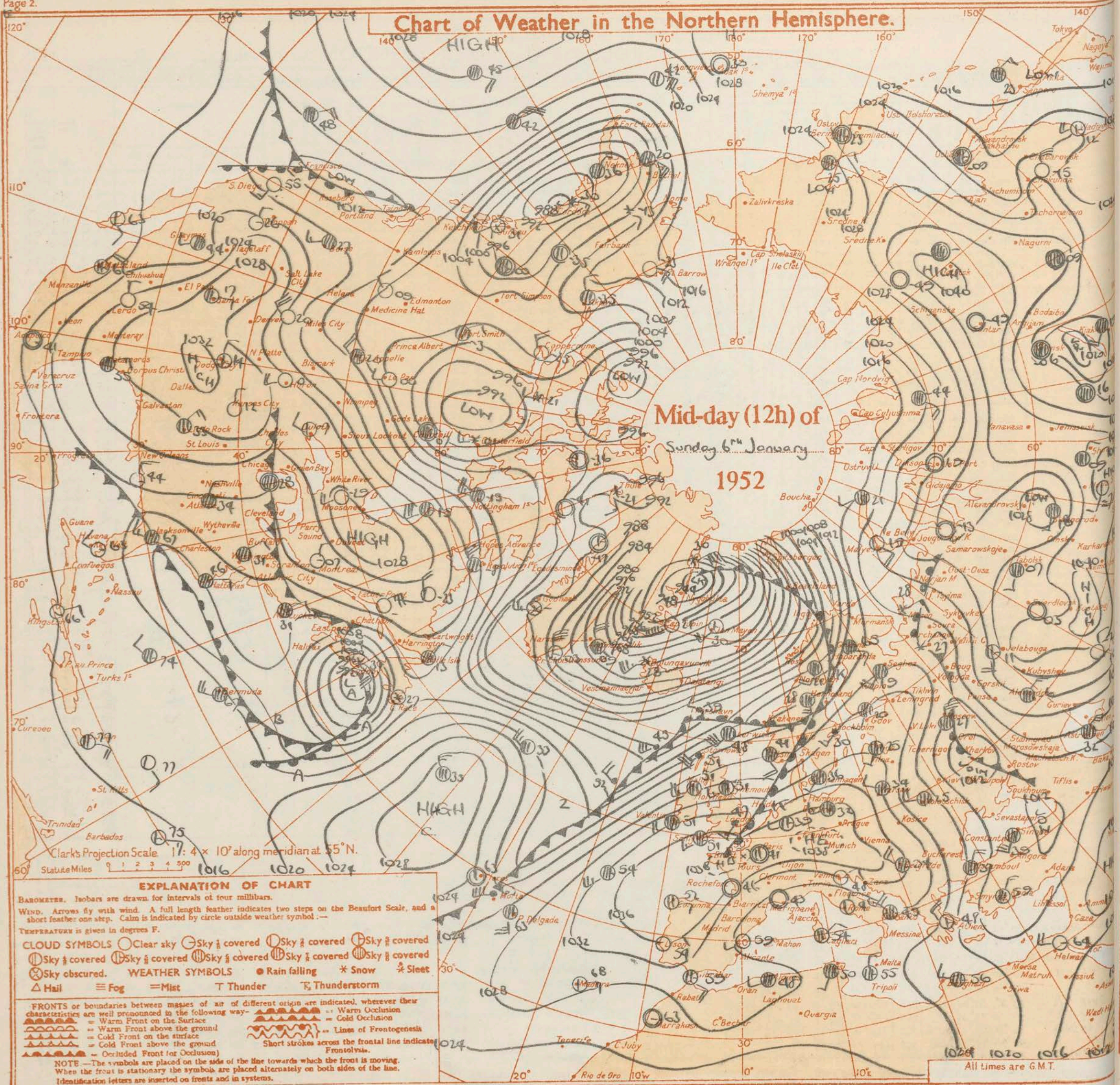
OBSERVATIONS at 12h. G.M.T. 6th January 1952

OBSERVATIONS at 18h. G.M.T. 6th January 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. 08h. 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			0-8	8-10	10-15	15-20							20-25							
								Low	Medium	High								Low	Medium	High					0-8							8-10	10-15	15-20	20-25			
(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 ...	130	06	07	0	35.0	+0.4	46	45	6	-	8	8	15	7	07	230	04	07	id.	34.9	+0.4	47	46	6	-	8	8	15	6	07	1	cid.	cid.	cm	47	0.0	0.1	
London Airport	220	08	14	id.	34.8	+0.3	47	45	6	-	8	8	12	4	06	230	05	14	id.	35.0	+0.5	47	46	6	-	8	8	12	4	06	1	cid.	cid.	cm	48	0.0	0.1	
Lymington	260	02	09	id.	35.3	+0.4	44	44	4	-	9	9	9	9	-	230	06	16	id.	35.5	+0.8	45	45	6	-	8	8	12	4	03	2	cid.	cid.	cm	46	0.0	0.1	
Tangmere	240	06	03	id.	35.6	+0.4	45	45	6	-	8	8	12	4	08	240	06	03	id.	35.9	+0.8	47	47	6	-	8	8	12	4	08	1	cid.	cid.	cm	47	0.0	0.1	
Calshot	270	06	02	id.	35.8	+0.6	47	46	7	-	8	8	15	4	08	250	04	32	id.	36.0	+1.5	48	47	6	-	8	8	15	4	08	1	cid.	cid.	cm	48	0.0	0.1	
Boscombe Down	290	09	40	id.	34.7	+0.4	48	47	6	-	8	8	10	-	-	270	02	40	id.	35.2	+0.8	48	47	6	-	8	8	10	-	-	1	cid.	cid.	cm	49	0.0	0.1	
Felixstowe	0	03	09	id.	34.6	+1.0	44	43	6	-	8	8	10	-	-	260	05	03	id.	34.3	+1.1	43	43	6	-	8	8	10	-	-	2	cid.	cid.	cm	44	0.0	0.1	
Corleston	230	07	12	id.	33.8	-0.3	46	44	5	-	8	8	10	-	-	240	05	19	id.	33.4	+1.0	46	44	6	-	8	8	10	-	-	1	cid.	cid.	cm	47	0.0	0.1	
West Raynham	190	10	11	id.	32.9	+0.2	45	44	5	-	8	8	18	-	-	220	17	05	id.	32.5	+0.4	45	45	6	-	8	8	10	-	-	1	cid.	cid.	cm	46	0.0	0.1	
Mildenhall	220	15	11	id.	34.1	+0.8	46	45	6	-	8	8	15	-	-	230	06	03	id.	33.6	+0.4	47	46	6	-	8	8	10	-	-	1	cid.	cid.	cm	48	0.0	0.1	
Cranfield	250	10	11	id.	34.3	+0.4	45	45	6	-	8	8	10	-	-	240	14	09	id.	34.0	+0.5	47	42	6	-	8	8	10	-	-	1	cid.	cid.	cm	47	0.0	0.1	
Elmdon	240	13	10	id.	33.1	-0.1	48	46	6	-	8	8	10	5	06	220	16	12	id.	33.0	+0.2	47	45	6	-	8	8	10	-	-	2	cid.	cid.	cm	47	0.0	0.1	
Cottesmore	240	12	09	id.	32.9	+0.1	45	44	6	-	8	8	10	-	-	240	12	24	id.	32.6	+0.1	46	44	6	-	8	8	10	-	-	2	cid.	cid.	cm	47	0.0	0.1	
Watnall	250	08	09	id.	31.9	-0.5	47	46	6	-	8	8	20	5	06	240	06	24	id.	31.9	+0.1	46	45	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Ross-on-Wye	250	02	24	id.	33.7	+0.1	48	45	6	-	8	8	15	-	-	230	06	20	id.	33.7	+0.6	47	44	6	-	8	8	10	-	-	1	cid.	cid.	cm	53	3.3	-	
Shawbury	240	11	11	id.	32.5	+0.3	47	47	5	3	2	7	6	20	-	220	08	11	id.	32.4	+0.1	51	46	6	-	8	8	10	-	-	1	cid.	cid.	cm	52	0.0	0.1	
Bristol	240	12	16	id.	34.3	+0.7	49	48	6	-	8	8	10	7	04	240	11	14	id.	34.3	+0.7	49	48	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Plymouth	250	03	09	id.	36.3	+0.5	49	49	6	-	8	8	10	-	-	250	04	10	id.	36.2	+0.6	49	49	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Chivenor	230	10	24	id.	35.4	+0.6	51	51	6	-	8	8	10	-	-	210	07	24	id.	35.0	+0.4	48	48	6	-	8	8	10	-	-	1	cid.	cid.	cm	52	0.0	0.1	
St Eval	230	10	24	id.	36.1	+0.5	51	51	6	-	8	8	10	-	-	210	07	24	id.	35.8	+0.1	48	48	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Culdrose	230	10	24	id.	36.1	+0.5	51	51	6	-	8	8	10	-	-	210	07	24	id.	35.8	+0.1	48	48	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Scilly, St. Mary's	230	10	24	id.	36.1	+0.5	51	51	6	-	8	8	10	-	-	210	07	24	id.	35.8	+0.1	48	48	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Guernsey	230	10	24	id.	36.1	+0.5	51	51	6	-	8	8	10	-	-	210	07	24	id.	35.8	+0.1	48	48	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Aberporth	230	10	24	id.	36.1	+0.5	51	51	6	-	8	8	10	-	-	210	07	24	id.	35.8	+0.1	48	48	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Pembroke Dock	230	10	24	id.	36.1	+0.5	51	51	6	-	8	8	10	-	-	210	07	24	id.	35.8	+0.1	48	48	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Holyhead (Valley)	210	20	40	id.	31.2	+0.7	50	48	5	-	8	8	15	2	05	210	21	03	id.	30.7	+0.1	48	48	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Manchester	190	07	40	id.	31.6	+0.0	49	46	5	-	8	8	18	3	15	190	14	24	id.	30.9	+0.4	47	45	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Squires Gate	210	09	24	id.	31.3	+0.2	48	46	5	-	7	7	15	2	09	220	10	14	id.	30.6	+0.3	47	45	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Silloth	210	18	20	id.	28.3	-0.3	50	48	6	-	7	7	25	3	09	210	18	56	id.	27.7	+0.0	48	47	6	-	8	8	10	-	-	1	cid.	cid.	cm	50	0.0	0.1	
Finningley	170	07	20	id.	31.3	-0.1	49	46	6	3	-	6	5	25	4	10	220	12	24	id.	30.5	+0.4	48	44	6	-	8	8	10	-	-	1	cid.	cid.	cm	51	0.0	0.1
Spurn Head	230	13	24	id.	31.5	+1.3	46	44	-	4	-	4	4	81	-	210	11	16	id.	30.7	+0.5	47	45	6	-	8	8	10	-	-	1	cid.	cid.	cm	48	2.3	-	
Dishforth	220	06	82	id.	30.3	+0.8	52	48	5	3	-	7	6	22	-	170	08	64	id.	29.4	+0.0	49	44	6	-	8	8	10	-	-	1	cid.	cid.	cm	53	1.3	-	
Tynemouth	200	09	16	id.	28.0	+0.5	51	43	5	-	-	6	6	32	-	230	12	24	id.	26.9	+0.0	49	43	6	-	8	8	10	-	-	1	cid.	cid.	cm	52	0.3	-	
Leuchars	270	19	80	id.	22.9	-1.0	50	48	6	-	-	8	7	14	-	270	17	80	id.	22.0	+0.4	50	45	6	-	8	8	10	-	-	1	cid.	cid.	cm	51	0.3	-	
Esdailemuir	200	16	02	id.	27.4	+0.3	42	42	-	-	-	9	9	-	-	200	26	02	id.	26.0	+0.2	42	42	-	-	9	9	-										

Chart of Weather in the Northern Hemisphere.



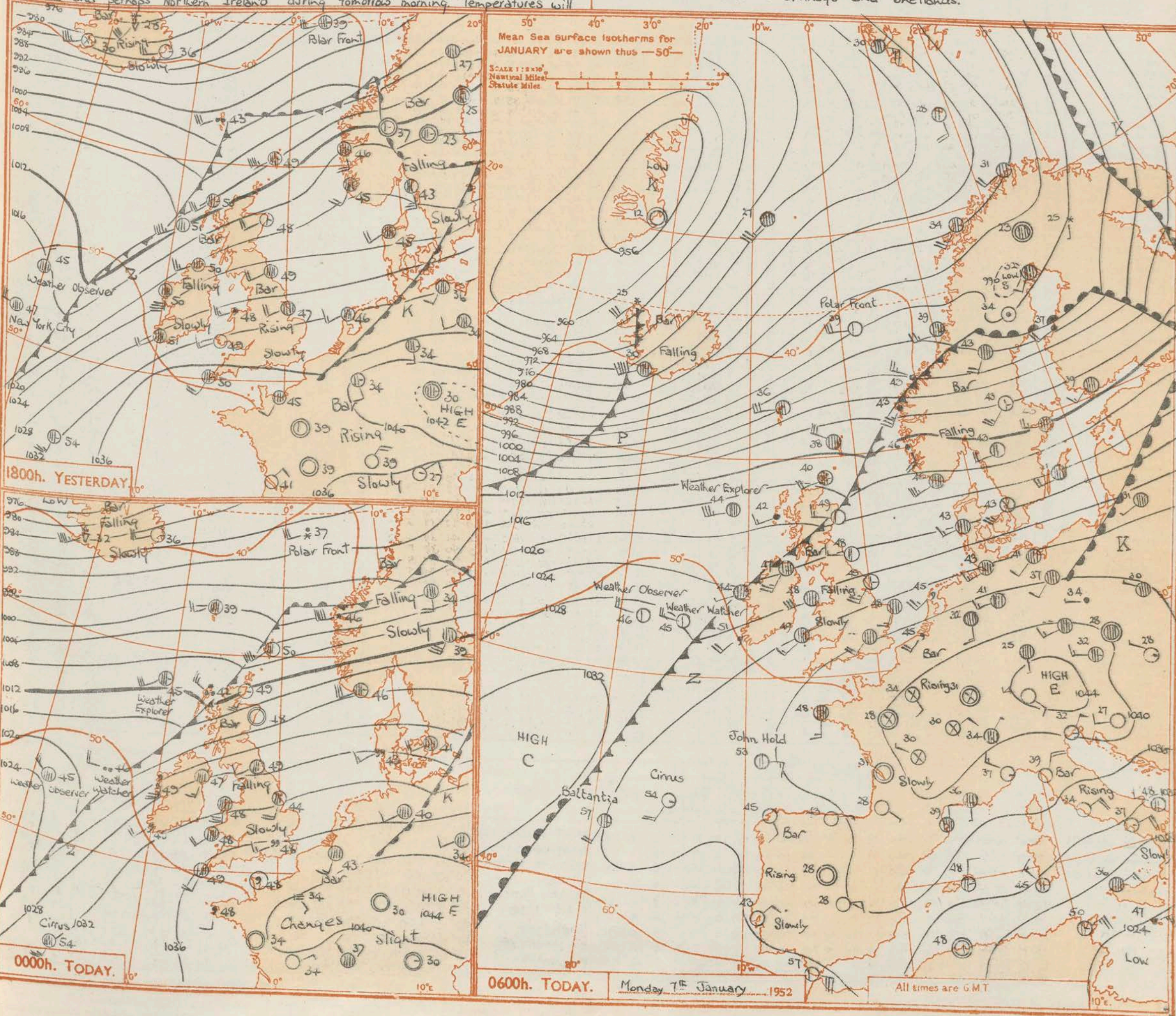
GENERAL INFERENCE

An extensive belt of high pressure extends from Europe to North of the Azores whilst another anticyclone near the St. Lawrence is moving eastwards. A weakening trough of low pressure is moving southeastwards across the British Isles and a depression East of Newfoundland is moving rapidly Northeast. It will be cloudy in England and Wales with drizzle in places in the West at first and some rain in the Lake District. Bright periods are likely to develop in northern areas and there is a chance of some in the South later. Scotland and Northern Ireland will have bright periods today but with some showers in Northwest Scotland. Rain is likely to spread to parts of West and North Scotland and perhaps Northern Ireland during tomorrow morning. Temperatures will

be normal or rather above. There may be ground frost in parts of East Scotland and Northeast England tonight. Southwest winds may reach gale force tomorrow in Northwest Scotland.

FURTHER OUTLOOK

Changeable in the West and North with rain at times but also bright periods. Mainly dry in the Midlands East and Southeast England. South coasts are flying on GALE WARNING of Scotland from Ruth Rē to Firth of Forth and in Orkneys and Shetlands.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 7th January, 1952.

OBSERVATIONS at 06hr. G.M.T. 7th January, 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T. 7th January, 1952.																OBSERVATIONS at 06hr. G.M.T. 7th January, 1952.														OBSERVATIONS during NIGHT																			
		Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain																														
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Main layer Amt.	Lowest layer Amt.	Ht.	Ht.					21 h.-09 h. °F.	Min. on Grass °F.																															
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)
Kew ...	18																	230	07	30	0	35.2	-02	47	46	5	-	-	8	8	25	-	-	1	cidomo	cmow	46	46	0.1												
London Airport	82	240	10	24	dod	35.6	+00	48	46	6	-	-	8	8	05	-	-	230	09	24	dod	35.3	-03	47	46	6	-	-	8	8	09	-	-	1	cdodomo	ccidodoc	47	45	0.1												
Lympne	341	240	14	16	d/d	35.8	-03	46	45	5	-	-	8	8	15	-	-	230	10	16	dod	36.1	+01	46	46	6	-	-	8	8	02	-	-	2	odofc	ccidoodo	45	45	0.3												
Tangmere	53	230	09	16	d/d	36.4	+00	47	47	6	-	-	6	6	06	-	-	250	09	32	d/d	36.5	+02	47	46	6	-	-	8	8	17	-	-	1	ododomo	ccidoodo	45	44	0.5												
Calshot	12	240	07	32	dod	36.3	-03	48	47	6	-	-	8	8	05	-	-	250	09	16	dod	36.4	-02	48	47	6	-	-	8	8	02	-	-	1	cdadomo	ododamoidy	47	45	0.5												
Boscombe Down	414	270	12	28	id	35.4	-01	47	46	6	-	-	8	8	03	-	-	270	05	24	dod	35.3	-01	46	46	6	-	-	8	8	04	-	-	1	cidomo	cidomodomo	46	45	0.4												
Felixstowe	10	210	07	04	dod	34.6	-04	46	45	-	-	-	9	9	-	9	-	210	10	12	dod	34.6	+00	46	45	6	-	-	8	8	08	-	-	2	ofc	odofc	43	43	0.3												
Gorleston	5	240	10	24	dod	33.5	-02	46	42	6	-	-	8	8	10	-	-	200	10	48	0	33.5	+04	48	46	6	-	-	8	8	09	-	-	1	ododomo	omocmo	46	45	Tr												
West Raynham	250	220	16	24	c	32.4	-08	46	44	6	-	-	7	7	09	-	-	220	18	32	0	31.9	-05	47	44	6	-	-	8	8	10	-	-	1	cmo	cmo	46	45	0.3												
Mildenhall	15	230	12	40	o	33.4	-02	49	47	6	-	-	8	8	09	-	-	230	12	56	0	33.3	-04	49	45	6	-	-	8	8	10	-	-	1	cmoc	c	47	43	-												
Cranfield	340	240	17	40	o	34.0	-04	48	45	6	-	-	8	8	06	-	-	240	15	80	o	33.9	-04	47	43	6	-	-	8	8	11	-	-	1	co	co	47	43	-												
Elmdon	326	210	12	56	o	33.0	-03	46	44	5	-	-	8	8	13	-	-	210	09	64	b	32.7	-04	45	44	5	-	-	7	7	13	-	-	1	c	c	46	39	-												
Cottesmore	452	240	14	48	o	32.5	-01	46	44	6	-	-	8	8	08	-	-	230	17	40	c	32.1	-03	46	43	6	-	-	7	7	09	-	-	1	cmo	cmocmo	45	43	-												
Watnall	366	240	12	40	c	31.3	-09	46	44	5	-	-	7	7	12	-	-	240	12	48	b	31.5	-03	45	43	5	-	-	2	2	17	-	-	1	cmobmo	bmoemo	43	39	-												
Ross-on-Wye	223	240	12	40	c	31.3	-09	46	44	5	-	-	7	7	12	-	-	240	15	81	c	33.7	-03	48	44	6	-	-	7	7	15	-	-	1	bcc	cc	48	38	-												
Shawbury	235	210	06	81	bc	31.9	-03	47	43	5	-	-	3	1	26	-	-	220	12	81	b	31.5	-06	47	42	5	-	-	1	1	20	-	-	1	bcc	b,c	47	43	-												
Bristol	192	180	08	40	o	34.4	-05	48	47	6	-	-	8	8	14	-	-	230	10	80	bc	34.4	+00	48	46	6	-	-	8	8	16	-	-	1	cdodoc	c	47	46	Tr												
Plymouth	90	250	11	24	dod	36.6	+00	48	48	6	-	-	8	8	08	-	-	250	16	10	dd	36.2	-05	49	45	6	-	-	8	8	07	-	-	1	oidomo	oidomo	48	47	2												
Chivenor	20	200	10	40	id	35.4	-03	49	48	6	-	-	8	8	12	-	-	200	08	64	o	35.1	-03	49	47	6	-	-	8	8	08	-	-	1	ododomo	owc	48	45	0.1												
St. Eval	336	190	12	16	id	35.9	-03	47	47	6	-	-	8	8	03	-	-	200	12	16	o	35.7	-01	48	48	6	-	-	8	8	07	3	03	1	ododof	oidoomo	47	46	Tr												
Culdrose	260	260	15	15	dod	35.6	-02	49	48	7	-	-	8	8	10	5	05	270	18	05	dod	35.5	+02	49	49	-	-	-	9	9	-	9	-	1	ododo	ododo	48	-	Tr												
Scilly, St. Mary's	163	200	16	56	old	34.7	-07	49	49	6	-	-	8	8	06	-	-	210	15	56	old	34.6	+03	50	50	6	-	-	8	8	08	-	-	1	oido	oido	48	-	Tr												
Guernsey	340	250	08	24	dod	38.1	+00	49	48	6	-	-	8	8	06	-	-	230	13	32	o	38.1	-04	49	45	6	-	-	8	8	07	-	-	1	oido	oido	46	45	0.4												
Aberporth	375	210	10	80	dod	32.9	-06	47	47	6	-	-	8	8	05	-	-	210	15	80	bc	32.3	-04	47	47	6	-	-	8	8	10	-	-	1	oido	oido	46	44	Tr												
Pembroke Dock	40	220	11	48	old	34.1	-06	48	48	6	-	-	8	8	05	-	-	220	10	40	old	34.0	-02	49	48	6	-	-	8	8	09	-	-	1	oido	oido	47	47	1												
Holyhead (Valley)	32	200	27	24	old	30.0	-05	48	48	6	-	-	8	8	17	4	05	230	26	24	old	29.7	+04	48	48	6	-	-	8	8	10	5	07	1	oidomo	oido	47	47	1												
Manchester	230	180	10	48	bc	30.8	-04	45	43	5	3	-	4	1	60	-	-	190	13	32	bc	30.4	-05	46	43	5	-	-	3	3	30	1	06	1	bcbcc	bcc	39	32	Tr												
Squires Gate	33	-	0	07	c	30.2	-03	40	39	5	3	-	7	7	83	3	18	260	18	64	o	30.3	-03	46	45	5	-	-	8	8	24	1	06	1	oido	oido	45	43	-												
Silloth	25	220	26	64	c	26.6	-06	47	45	5	3	-	6	3	20	-	-	230	23	56	o	26.2	-06	47	45	5	-	-	8	8	25	-	-	1	bcc	c	45	43	-												
Finningley	52	270	11	64	bc	29.8	-08	49	43	-	-	-	3	-	-	-	-	250	10	56	b	29.5	-07	45	41	-	-	-	2	-	-	-	-	2	cmobcc	bcbcc	39	35	-												
Spurn Head	29	200	14	46	c	30.3	-06	44	43	-	7	-	7	7	81	-	-	230	20	32	bc	29.9	-06	45	43	-	-	-	3	3	81	-	-	0	c	bcc	43	-	Tr												
Dishforth	106	280	08	48	c	28.9	-02	49	44	5	-	-	7	7	19	-	-	220	11	48	c	28.4	-02	47	42	5	-	-	7	7	18	-	-	1	bcc	bcbcc	46	39	Tr												
Tynemouth	108	250	05	56	c	26.0	-07	49	42	5	-	-	6	6	32	-	-	270	09	56	bc	25.7	+00	48	41	5	-	-	7	7	32	-	-	1	bcc	bcbcc	44	43	Tr												
Leuchars	36	280	25	80	bc	20.1	-04	48	44	5	-																																								

No. 32919

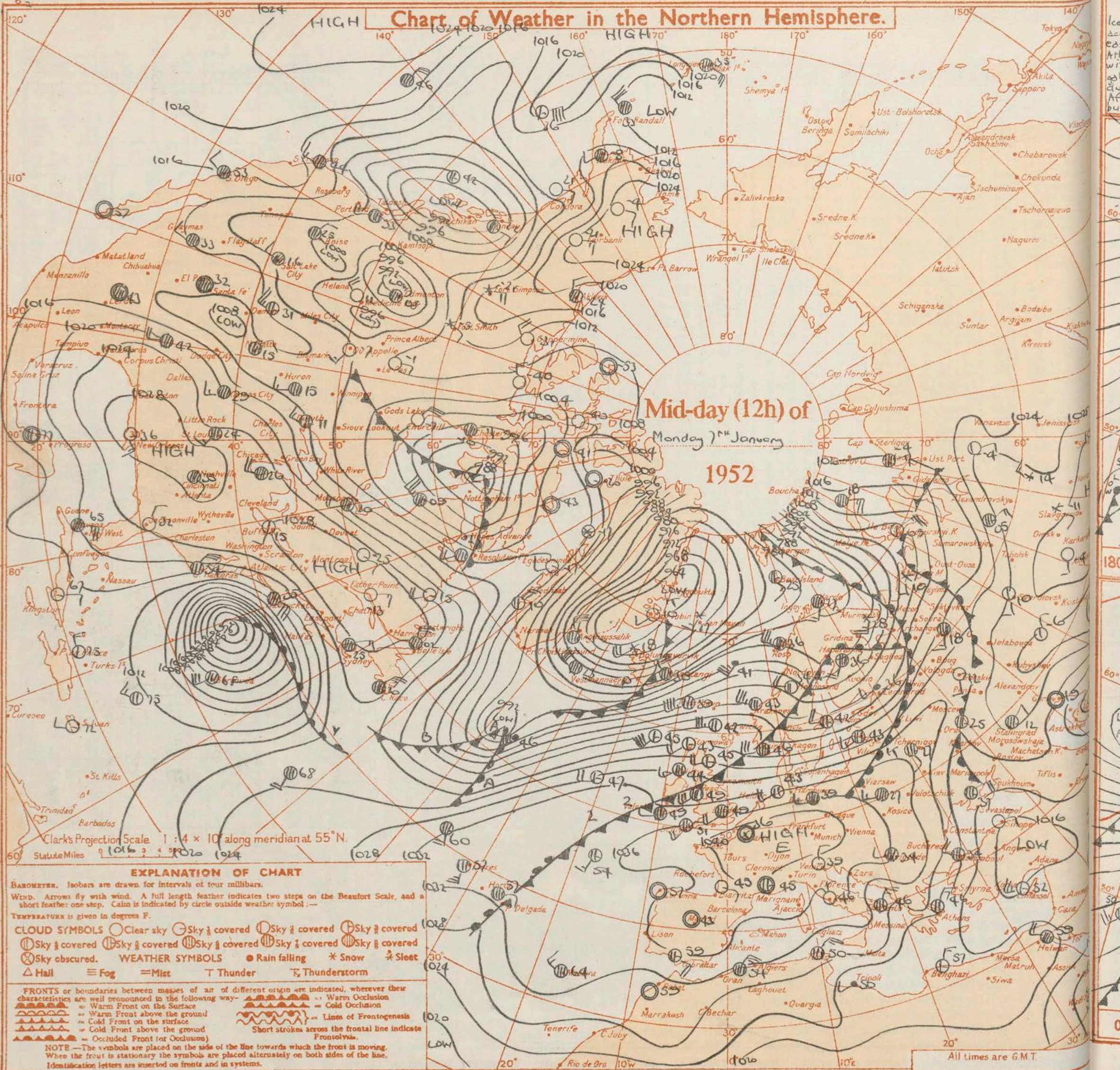
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 8th January 1952OBSERVATIONS at 12h. G.M.T. 7th January 1952OBSERVATIONS at 18h. G.M.T. 7th January 1952

OBSERVATIONS during DAY

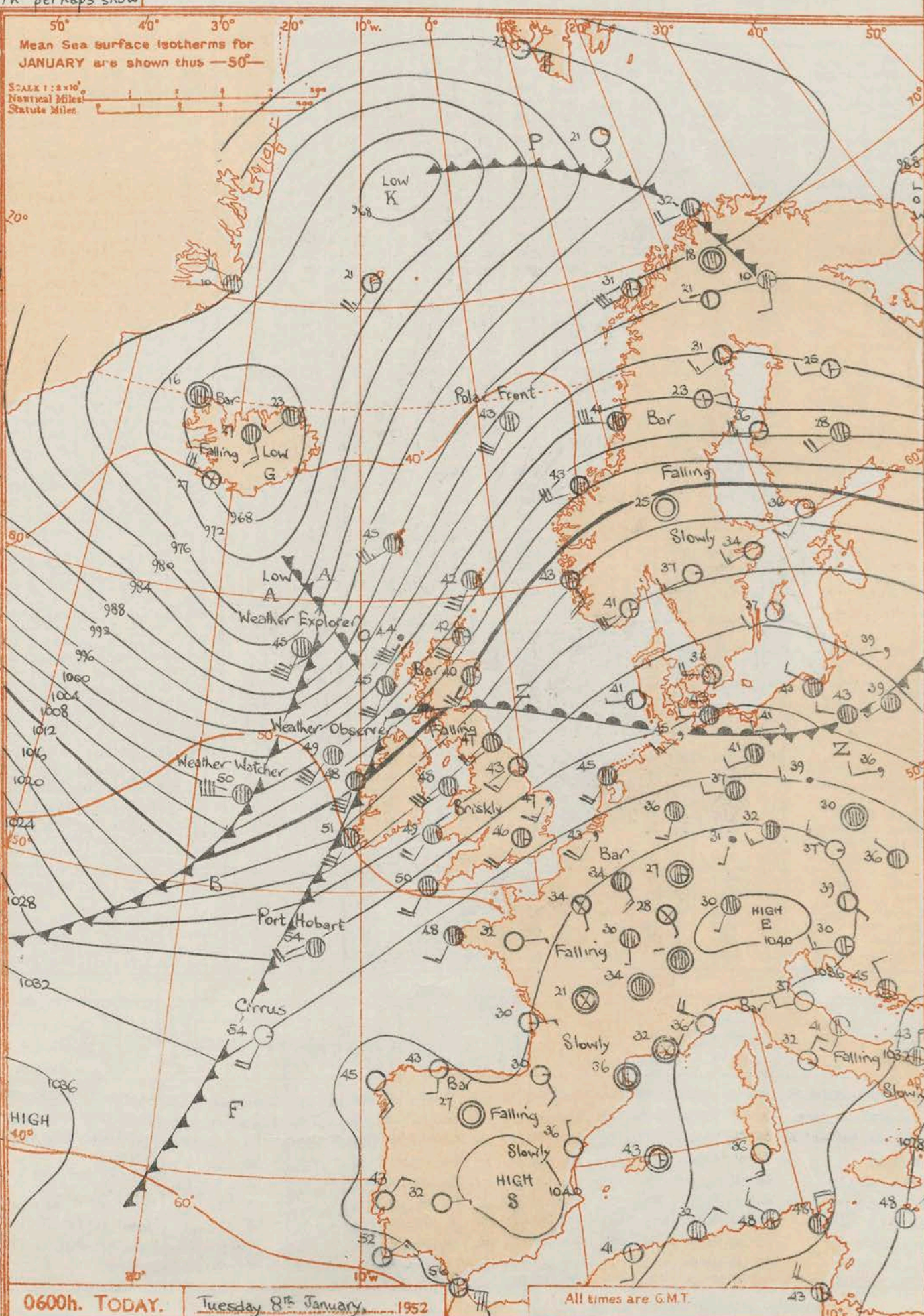
Rain 21h -09h mm. (49)	STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						Wind		† Present Weather	Pressure		Temp.		Cloud						21 h † State of ground	Weather		Max. Temp. 09h.- 21h. °F (36)	Sun- shine. (37)	Rain 09h.- 21h. mm. (38)																																																																																																																																																																																																																																																																																																																																																			
		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			Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.		Form					09h. to 15h. (34)	15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																	
									Low +	Medium +	High +								Total amount	Main layer	Low +								Medium +	High +						Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer	Low +	Medium +	High +	Total amount	Main layer

Chart of Weather in the Northern Hemisphere.



FURTHER OUTLOOK

↓ South cones are flying north of line Cardiff to Berwick; in northern Ireland from Howth to Loch Foyle; in Isle of Man, and in Orkney and Shetland.



Hand-drawn weather map of Europe and surrounding regions, showing isobars, fronts, and various weather symbols. The map includes labels for "Polar Front", "Falling Bar", "Weather Explorer", "Weather Observer", "Weather Watcher", "SA Noordam", and "SA Cirrus". A red box in the bottom left corner contains the text "0000h. TODAY."

0600h. TODAY.

Tuesday 8th January, 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 8th January, 1952.

OBSERVATIONS at 06hr. G.M.T. 8th January, 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		Pressure	Temp.	Cloud										Wind	Temp.	Cloud										9 h.	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Direction (degrees)	Speed (kts.)			Form	Amount	Main layer	Lowest layer	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.			Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.		Ht.	Ht.	Ht.	Ht.		Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.	Ht.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 32920

Date of issue Wednesday 9th January, 1952

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

OBSERVATIONS at 18h. G.M.T. 8th 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 †	Weather.		Max. Temp. 09h-21h. °F	Sun- shine.	Rain 09h-21h. mm.																						
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form							Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form							09h to 15h. (34)	15h to 21h. (35)																									
		Visibility							Low	Med.	High	Total Amount	Main layer	Lowest layer									Low	Med.	High	Total Amount	Main layer	Lowest layer																												
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)																			
Kew	210	17	30	0	23.6	-43	48	43	6	-	-	8	8	29	6	15	200	15	30	14.2	-44	48	46	7	-	-	7	7	13	5	07	1	cm, wcm, id, cm, dr, do, mo	50	0.0	0.1																				
London Airport	210	17	32	0	24.0	-39	48	42	5	-	-	8	8	15	5	13	200	19	32	14.7	-40	49	47	5	-	-	5	5	25	2	14	1	cm, wcm, id, cm, dr, do, mo	50	0.0	0.1																				
Lymington	230	18	40	0	25.5	-47	46	41	5	-	-	6	6	12	-	-	210	18	09	17.7	-31	46	44	6	-	-	8	8	05	-	-	2	cb	50	0.0	0.1																				
Tangmere	240	20	32	11	25.5	-34	47	45	6	-	-	8	8	09	3	07	220	18	09	17.1	-38	48	46	6	-	-	8	8	03	-	-	1	cm, wcm, id, cm, dr, do, mo	49	0.1	Tr																				
Caishot	220	08	32	0	24.8	-33	48	46	7	-	-	8	8	13	4	06	220	17	40	16.3	-34	49	46	5	-	-	7	7	18	-	-	1	cm, wcm, id, cm, dr, do, mo	50	0.0	0.1																				
Boscombe Down	230	14	32	0	23.7	-32	48	46	6	-	-	8	8	10	-	-	230	21	48	15.2	-37	48	46	5	-	-	8	8	11	-	-	1	cc, do, do, id, do	49	0.0	0.1																				
Felixstowe	210	15	40	0	24.3	-37	46	42	6	-	-	8	8	15	4	08	180	12	32	15.3	-55	46	44	6	-	-	8	7	12	-	-	2	cc, do, do, id, do	47	0.0	0.1																				
Gorleston	210	19	28	0	22.7	-38	46	41	6	-	-	8	8	12	-	-	190	15	28	13.0	-43	48	44	6	-	-	7	7	15	-	-	0	bcc	47	0.0	Tr																				
West Raynham	200	21	32	0	20.7	-34	46	41	5	-	-	8	8	18	-	-	200	23	40	10.7	-47	47	44	5	-	-	7	7	20	-	-	0	cc, do, do, id, do	49	0.0	0.1																				
Mildenhall	200	15	40	0	21.4	-42	47	43	5	-	-	8	8	20	-	-	200	20	04	12.1	-38	48	46	5	-	-	6	6	20	3	20	1	cc, do, do, id, do	51	0.0	Tr																				
Cranfield	220	18	40	0	21.4	-43	47	42	6	-	-	8	8	35	4	07	220	20	80	11.5	-47	49	44	6	-	-	7	7	27	3	03	1	cc, do, do, id, do	49	0.0	0.1																				
Elmdon	210	16	52	0	19.1	-44	47	43	6	-	-	8	8	20	4	09	210	22	48	09.3	-46	48	42	5	-	-	8	8	26	7	12	1	cc, do, do, id, do	48	0.0	0.1																				
Cottesmore	210	17	80	0	19.2	-40	46	42	6	-	-	8	8	15	4	08	210	21	64	09.6	-45	48	43	5	-	-	7	7	20	7	12	1	cc, do, do, id, do	49	0.0	0.1																				
Watnall	230	15	24	0	17.5	-44	47	42	5	-	-	8	8	12	-	-	220	18	80	07.8	-47	48	43	7	-	-	8	6	10	-	-	2	cc, do, do, id, do	48	0.0	0.1																				
Ross-on-Wye	230	18	50	0	19.5	-55	49	42	5	-	-	8	8	15	-	-	230	27	34	09.8	-57	49	46	7	-	-	8	8	10	-	-	1	cc, do, do, id, do	50	0.0	0.1																				
Shawbury	200	17	80	16	17.0	-45	49	43	5	-	-	8	8	17	-	-	270	26	64	07.4	-37	51	45	7	-	-	8	7	12	-	-	2	cc, do, do, id, do	51	0.0	0.1																				
Bristol	190	13	24	0	21.4	-36	48	45	6	-	-	8	8	22	4	12	210	19	40	11.8	-45	50	46	6	-	-	7	7	15	2	10	1	cc, do, do, id, do	51	0.0	0.1																				
Plymouth	230	16	48	0	23.7	-33	51	47	5	-	-	8	8	12	-	-	280	25	48	15.5	-37	51	49	7	-	-	7	7	12	4	05	1	cc, do, do, id, do	51	0.0	0.1																				
Chivenor	190	21	64	0	21.4	-43	51	47	5	-	-	8	8	25	2	15	300	30	56	12.9	-37	46	45	6	-	-	7	7	12	4	05	1	cc, do, do, id, do	51	0.0	0.1																				
St Eval	210	16	80	0	22.7	-35	50	44	6	-	-	8	8	20	-	-	210	30	20	14.1	-36	50	48	6	-	-	8	8	06	-	-	2	cc, do, do, id, do	50	0.0	0.1																				
Culdrose	240	28	80	0	22.7	-34	51	47	8	-	-	7	7	20	1	18	250	29	15	14.9	-43	50	49	7	-	-	8	8	06	-	-	1	cc, do, do, id, do	43	0.0	0.1																				
Scilly, St. Mary's	220	24	81	0	22.6	-31	51	45	5	-	-	7	7	10	-	-	300	27	40	15.5	-22	45	44	6	-	-	8	8	08	-	-	1	cc, do, do, id, do	51	0.0	0.1																				
Guernsey	210	17	56	0	28.3	-26	47	45	5	-	-	8	8	25	1	12	250	19	80	20.7	-22	50	46	5	-	-	7	7	15	-	-	1	cc, do, do, id, do	51	0.0	0.1																				
Aberporth	210	19	40	0	17.5	-44	48	46	6	-	-	8	8	15	6	03	230	13	40	11.1	-02	42	41	6	-	-	8	8	20	4	08	1	cc, do, do, id, do	50	0.0	0.1																				
Pembroke Dock	230	15	64	0	19.3	-43	50	47	6	-	-	8	8	23	5	04	230	14	45	12.0	-15	45	43	7	-	-	8	8	12	-	-	2	cc, do, do, id, do	51	0.0	0.1																				
Holyhead (Valley)	210	33	56	0	12.4	-57	49	47	6	-	-	8	8	35	5	20	270	20	40	07.7	-12	43	41	7	-	-	8	8	27	5	15	2	cc, do, do, id, do	50	0.0	0.1																				
Manchester	210	33	56	0	15.8	-50	49	43	5	-	-	7	7	20	3	15	280	15	24	07.2	-31	42	41	7	-	-	8	8	20	5	10	2	cc, do, do, id, do	50	0.0	0.1																				
Squires Gate	190	23	64	0	13.5	-51	47	44	5	-	-	8	8	20	2	12	280	15	24	05.8	-13	43	41	6	-	-	8	8	15	5	09	2	cc, do, do, id, do	48	0.0	0.1																				
Silloth	230	35	56	16	07.4	-56	68	46	5	-	-	8	8	22	1	06	250	17	18	02.9	-03	41	38	7	-	-	8	8	30	5	12	2	cc, do, do, id, do	49	0.0	0.1																				
Finningley	240	18	32	0	16.4	-39	48	41	5	-	-	8	8	25	5	16	230	22	40	05.8	-50	49	43	5	-	-	8	8	25	3	17	2	cc, do, do, id, do	50	0.0	0.1																				
Spurn Head	210	28	40	0	17.3	-61	47	42	8	-	-	8	8	25	-	-	200	26	48	08.9	-43	47	43	5	-	-	6	2	31	4	20	1	cc, do, do, id, do	48	0.0	Tr																				
Dishforth	200	17	40	0	13.1	-54	49	43	6	-	-	8	8	25	4	15	280	18	64	04.5	-32	43	39	6	-	-	8	8	40	3	17	2	cc, do, do, id, do	50	0.0	0.1																				
Tynemouth	230	17	32	0	10.3	-56	49	42	7	-	-	8	8	15	-	-	230	17	32	01.9	-24	42	41	6	-	-	8	8	15	3	17	2	cc, do, do, id, do	51	0.0	0.1																				
Leuchars	240	30	82	0	01.5	-62	50	44	6	-	-	8	8	02	-	-	250	15	64	07.0	-03	41	38	7	-	-	8	8	30	3	12	1	cc, do, do, id, do	51	0.0	0.1																				
Esksdalemuir	200	31	14	1	06.9	-52	44	44	6	-	-	8	8	02	-	-	260	18	48	01.1	-06	37	35	6	-	-	8	8	03	-	-	2	cc, do, do, id, do	45	0.0	0.1																				
Prestwick	190	23	32	0</																																																				

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

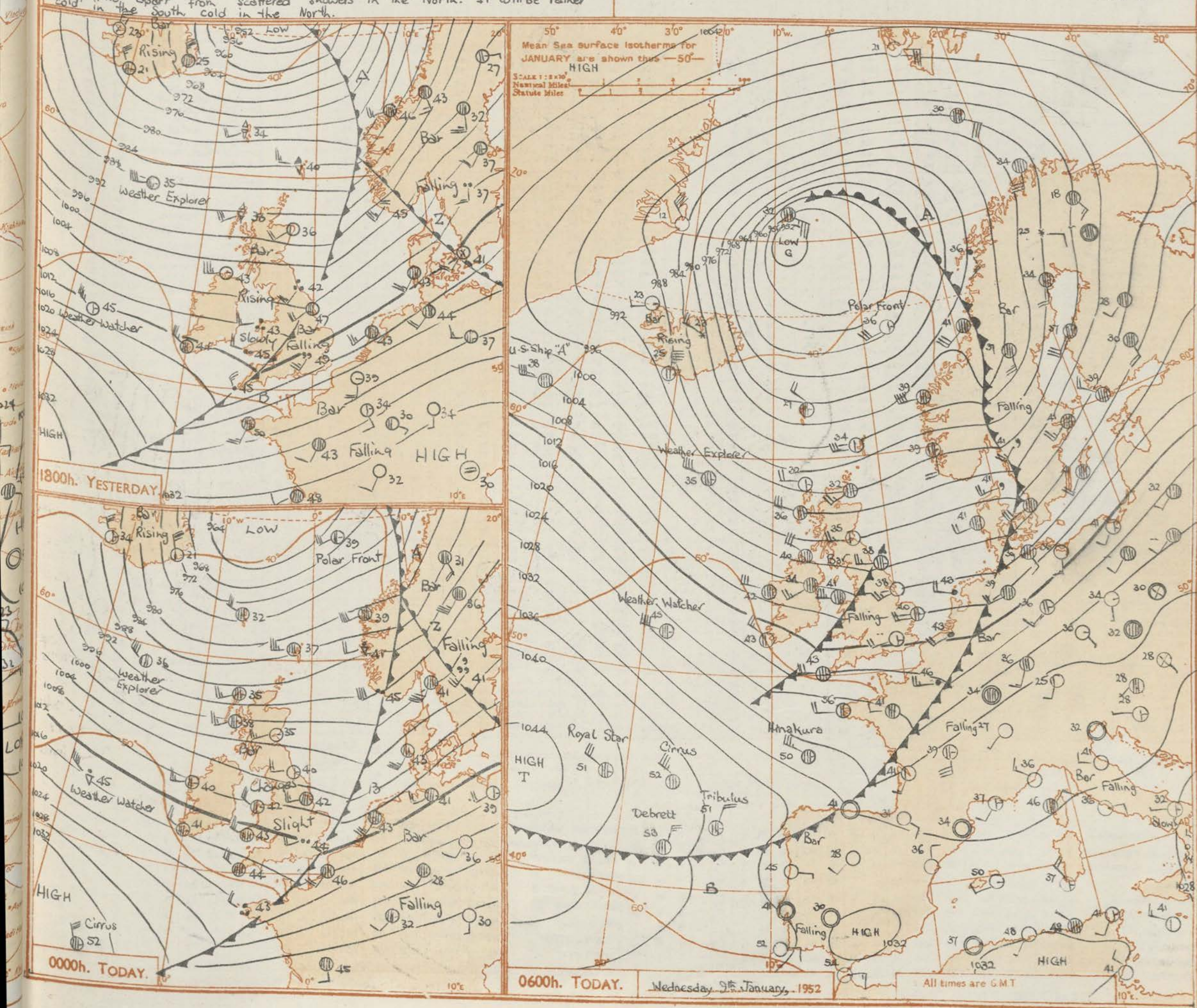
A large anticyclone near the Azores is drifting slowly South and a depression off Newfoundland is moving rapidly east-northeast. A deep depression to north of the British Isles is moving away north-eastwards and a rather cold westerly airstream covers the country. In most districts there will be bright periods this afternoon with showers mostly in the North and West. The showers may be heavy at times, with risk of hail and thunder and may fall as snow in northern districts and on high ground in the South. Skies will clear in most places tonight, with slight or keen frost generally. Tomorrow morning will be mostly fine apart from scattered showers in the North. It will be rather cold in the South, cold in the North.

FURTHER OUTLOOK.

Rain spreading across the country from the West, although in the South falls may be only slight. Becoming less cold.

GALE WARNING.

North coasts are flying on all coasts of Great Britain and Northern Ireland except on south coast from Weymouth to Blackwater. North coasts are also flying in Orkneys and Shetlands.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 9th January, 1952.

OBSERVATIONS at 06hr. G.M.T. 9th January, 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.	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Amount	Main layer	Lowest layer	Ht.	Bar at M.S.L.				Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Amount	Main layer	Lowest layer	Ht.	State of ground	21h to 03h (19)		03h to 09h (40)	Min. °F.	Min. on Glass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
																																	Low		Medium	High	Total	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 10th January, 1952

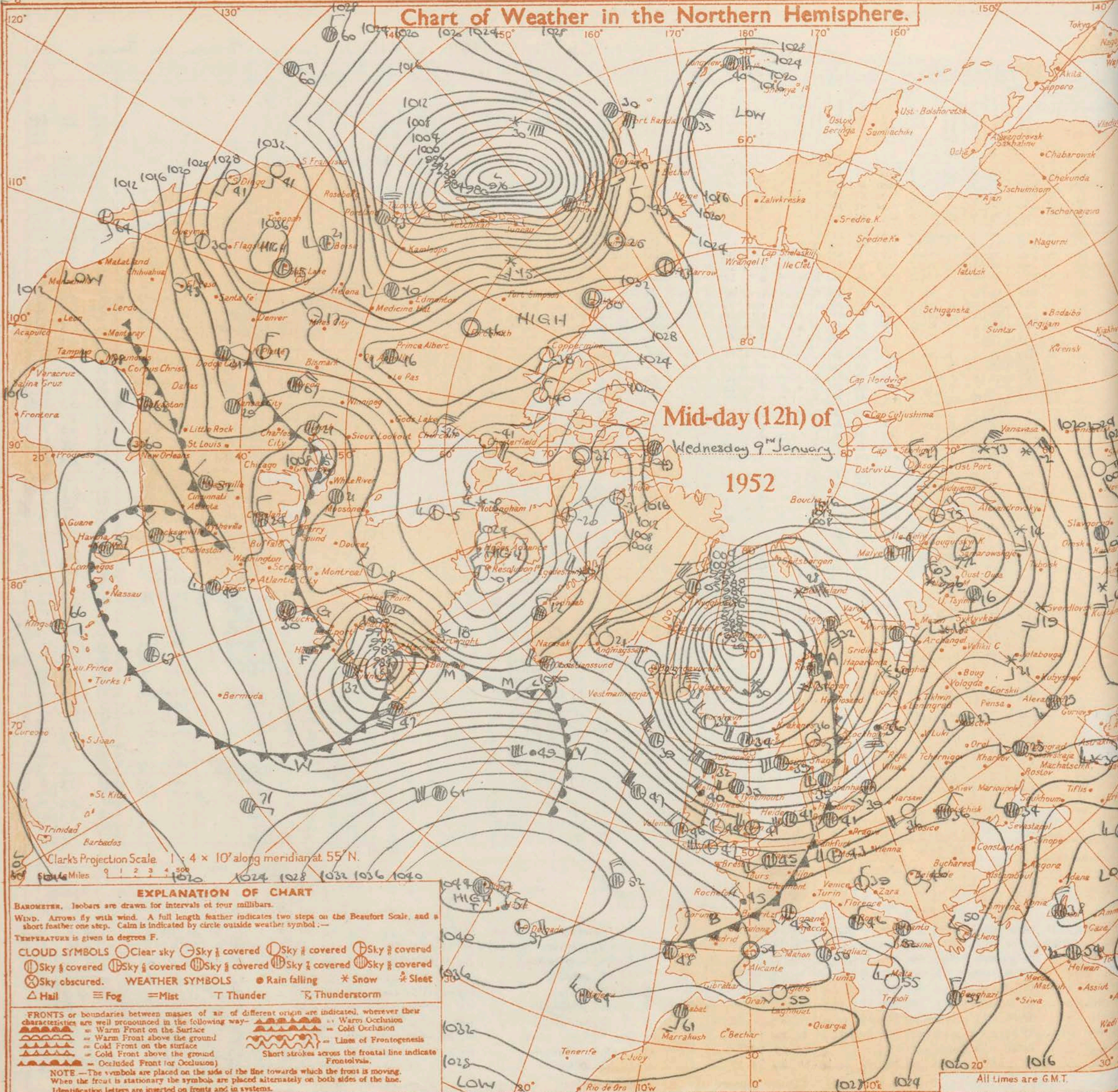
OBSERVATIONS at 12h. G.M.T. 9th January 1952

OBSERVATIONS at 18h. G.M.T. 9th January 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. 08h. 21h. °F	Sun- shine. °F	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							09h. to 15h. (34)					15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
								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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

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

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
— Warm Front on the surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
— Occluded Front (or Occlusion)
— Lines of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 10th January, 1952.OBSERVATIONS at 06hr. G.M.T. 10th January, 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. 09 h.											
		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			Total amount 0-8	Main layer 0-8	Lowest layer		21 h. to 03 h. (39)	03 h. to 09 h. (40)				Min. °F.	Min. on Grass °F.												
										Low	Medium	High									Total amount 0-8	Main layer 0-8	† Ht.			† Amt.	† 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)	(39)	(40)	(41)	(42)	(43)				
Kew ...	18																																													
London Airport	82	250	10	64	bc	10.4	+0.2	36	34	-	3	5	5	1	81	330	12	30	10.4	-0.3	41	37	6	-	8	8	25	6	15	2	bcccrRbcb	bccir.m.	35	32	2											
Lympe ...	341	310	12	20	ps	10.5	+0.1	35	33	7	-	-	8	8	09	-	-	-	-	10.5	-0.4	41	36	5	2	-	8	8	50	3	15	2	eph.bcc	ocm.m.	35	32	2									
Tangmere ...	53	270	12	80	o	12.5	+0.2	42	36	2	-	7	8	1	25	-	-	-	-	12.5	-0.5	41	37	-	2	-	8	8	33	-	-	1	bccprpsx	ccid.m.	33	31	1									
Calshot ...	12	280	13	80	o	12.0	-0.1	42	37	-	-	7	8	-	-	-	-	-	-	12.0	-0.2	44	40	-	2	-	8	8	30	-	-	1	cpr.c	ccr.m.	40	37	1									
Boscombe Down	414	200	14	80	o	12.2	-0.2	40	35	-	-	7	8	5	83	-	-	-	-	12.2	-0.4	44	39	5	2	-	8	8	65	3	25	1	cpr.c	ccr.m.	42	37	0.3									
Felixstowe ...	10	240	15	48	bc	10.1	-0.2	38	35	7	1	7	8	3	83	-	-	-	-	10.1	-0.4	40	40	6	-	8	8	10	6	07	2	cpr.c	ccr.m.	39	36	0.3										
Gorleston ...	5	290	12	64	bc	10.4	-0.4	36	32	3	-	2	2	2	20	-	-	-	-	10.4	-0.2	36	34	-	2	-	8	8	-	-	-	2	ccpr	ccr.m.	39	36	0.6									
West Raynham	250	240	17	40	bc	10.6	+0.9	33	32	-	3	-	3	3	-	-	-	-	-	10.6	-0.1	37	34	5	-	8	8	40	-	-	2	cpscm.bcm	ccr.m.	33	30	1										
Mildenhall ...	15	230	13	81	bc	10.7	+0.6	35	31	-	-	2	1	-	-	-	-	-	-	10.7	-0.6	40	36	5	-	8	8	60	-	-	2	bc	ccr.m.	35	29	0.1										
Cranfield ...	340	260	11	80	bc	10.7	-0.1	34	31	-	3	9	4	2	-	-	-	-	-	10.7	-0.1	40	36	6	7	-	8	8	69	2	12	1	bcc	ccr.m.	33	31	0.4									
Elmdon ...	326	240	15	86	o	10.2	-0.2	37	32	-	-	7	8	-	-	-	-	-	-	10.2	-0.2	40	37	5	-	8	7	20	3	15	2	c	ccr.m.	35	32	1										
Collesmore ...	452	250	16	81	c	10.2	+0.4	35	31	-	4	6	7	4	85	-	-	-	-	10.2	+0.4	38	36	5	2	-	8	5	19	-	-	2	bcc	ccr.m.	35	32	0.5									
Watnall ...	366	270	15	64	bc	10.2	-0.0	36	31	-	-	-	-	-	-	-	-	-	-	10.2	-0.0	38	36	5	2	-	8	8	50	6	12	1	bcc	ccr.m.	34	30	2									
Ross-on-Wye ...	223	270	15	64	bc	10.2	-0.0	36	31	-	-	-	-	-	-	-	-	-	-	10.2	-0.0	42	37	7	2	-	8	1	10	-	-	1	cc	ccr.m.	40	34	0.5									
Shawbury ...	235	230	10	81	o	10.5	-0.5	38	32	8	-	7	8	3	55	1	20	-	-	10.5	-0.5	41	38	5	2	-	8	6	32	2	18	2	ccir	ccr.m.	36	31	3									
Bristol ...	192	250	13	48	o	10.5	-0.6	42	37	-	7	-	8	-	-	-	-	-	-	10.5	-0.6	42	41	6	2	-	8	8	14	4	09	1	ccpr	ccr.m.	41	38	2									
Plymouth ...	90	260	12	48	o	15.2	-1.1	45	40	2	-	7	8	3	37	-	-	-	-	15.2	-1.1	45	43	6	2	-	8	6	12	-	-	2	cm.cprc	ccr.m.	42	39	10									
Chivenor ...	20	280	20	80	o	11.8	-2.5	45	40	5	1	-	8	8	81	2	20	-	-	11.8	-2.5	45	44	7	2	-	8	8	25	4	10	1	ccpr	ccr.m.	45	42	9									
St. Eval ...	336	270	18	64	c	11.5	-1.4	44	39	2	-	6	7	5	18	-	-	-	-	11.5	-1.4	45	45	6	-	-	8	8	09	-	-	2	ccpr	ccr.m.	43	41	13									
Culdrose	260	300	20	81	c	16.5	-1.8	46	40	9	4	7	7	7	80	1	10	-	-	16.5	-1.8	47	45	7	-	-	8	8	15	5	06	2	cprir	ccr.m.	43	39	13									
Scilly, St. Mary's	163	270	26	80	c	16.8	-1.8	43	39	8	-	7	7	7	18	-	-	-	-	16.8	-1.8	48	47	6	-	-	7	8	02	-	-	2	cprqorr	ccr.m.	43	39	6									
Guernsey ...	340	290	18	82	o	17.1	-1.0	45	36	1	1	7	8	4	18	-	-	-	-	17.1	-1.0	45	43	9	-	-	8	7	16	4	12	1	cprqccpr	ccr.m.	42	38	6									
Aberporth ...	375	270	25	81	bc	10.2	-1.2	43	36	2	1	-	8	8	80	4	18	-	-	10.2	-1.2	43	43	7	-	-	8	8	12	-	-	2	cprorr	ccr.m.	41	39	12									
Pembroke Dock	40	280	27	81	o	12.3	-1.2	46	39	2	1	-	8	6	15	-	-	-	-	12.3	-1.2	46	44	-	2	-	8	8	13	-	-	2	bccpr.crrm	ccr.m.	44	41	12									
Holyhead (Valley)	32	290	24	56	bc	10.4	-1.9	48	40	2	1	-	8	8	81	5	20	-	-	10.4	-1.9	49	42	5	-	-	8	8	22	6	15	1	ccpr.crrm	ccr.m.	40	35	3									
Manchester ...	280	220	13	48	bc	10.4	-0.4	37	34	8	-	7	7	7	30	4	20	-	-	10.4	-0.4	37	38	6	2	-	8	6	20	4	11	2	ccpr	ccr.m.	35	33	3									
Squires Gate ...	33	280	22	64	bc	10.3	-1.3	42	34	6	-	6	4	35	3	18	-	-	-	10.3	-1.3	42	40	5	2	-	8	5	15	2	09	2	cpr.crrm	ccr.m.	39	34	3									
Silloth ...	25	260	10	40	bc	10.7	-1.0	37	36	6	-	-	8	8	12	-	-	-	-	10.7	-1.0	37	38	5	7	-	8	6	12	-	-	2	ccr.crrm	ccr.m.	35	32	1									
Finningley ...	52	250	24	13	bc	10.3	-0.2	35	31	-	-	9	3	-	-	-	-	-	-	10.3	-0.2	35	35	5	7	-	8	5	21	-	-	1	cmobcm.crr	ccr.m.	34	31	0.3									
Spurn Head ...	29	270	28	32	bc	10.4	+0.7	36	32	5	-	-	1	30	-	-	-	-	-	10.4	+0.7	36	35	7	-	-	8	8	20	-	-	1	bcc	ccr.m.	36	31	0.4									
Dishforth ...																																														

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

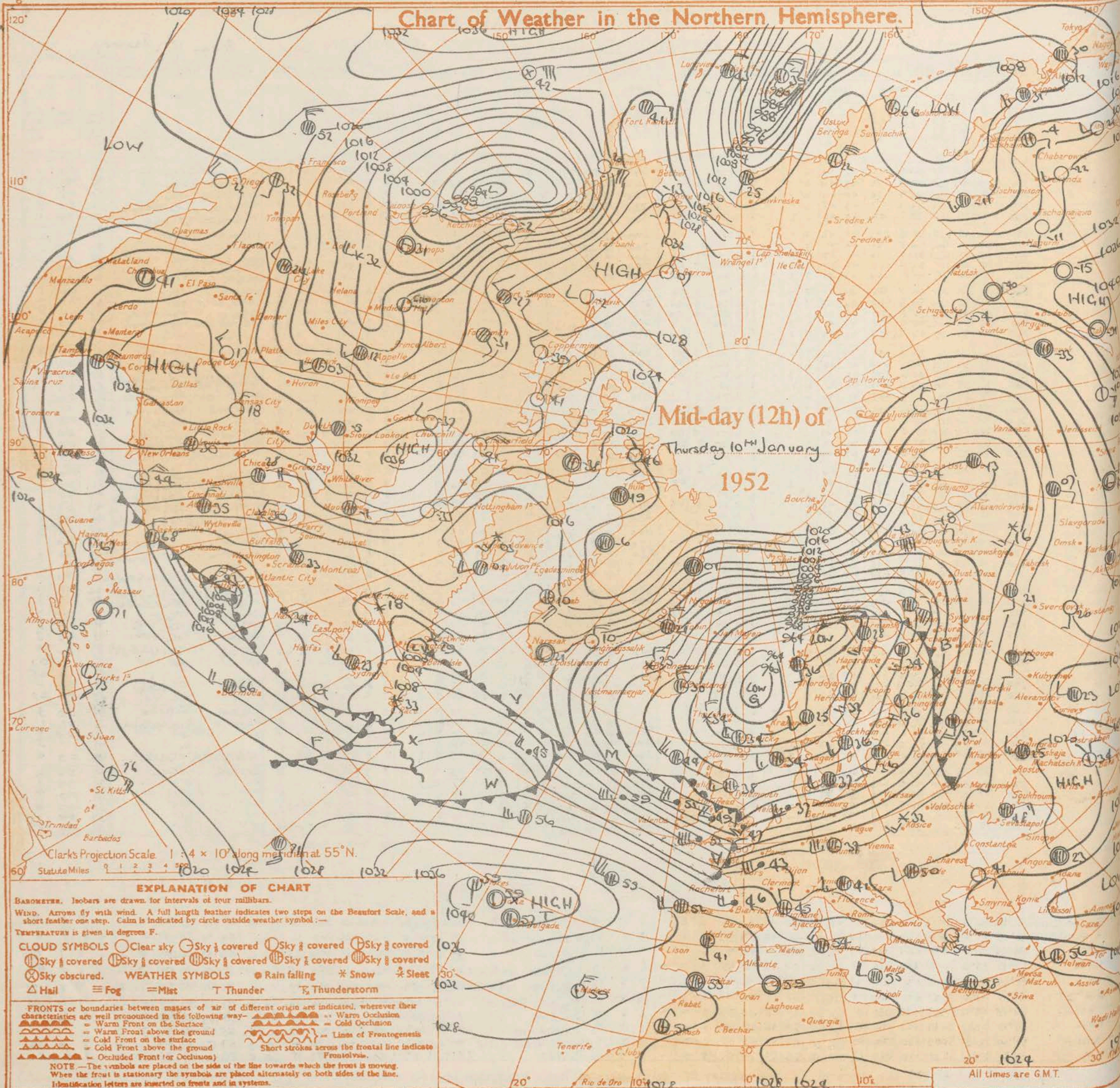
No. 32922

Date of issue Friday 1st January 1952OBSERVATIONS at 12h. G.M.T. 10th January 1952.OBSERVATIONS at 18h. G.M.T. 10th January 1952.

OBSERVATIONS during DAY

Rain 24 h 09h- 21h mm (49)	STATIONS (For heights see p. 4)	Wind		+ Visi- bility (4)	Present Weather (5)	Pressure		Temp.		Cloud					Wind		+ Visi- bility (20)	Pressure		Temp.		Cloud					24 h State of ground (33)	Weather.		Max. Temp. 09h.- 21h. °F (36)	Sun- shine. °h. (37)	Rain 09h.- 21h. mm (38)						
		Direction (degrees) (1)	Speed (kts.) (2)			Bar at M.S.L. (6)	Change in 3 hrs. (7)	Dry Bulb °F. (8)	Dew point °F. (9)	Form			Total amount 0-8 (12)	Main layer 0-8 (13)	Lowest layer 0-8 (14)	Direction (degrees) (17)		Speed (kts.) (18)	Bar at M.S.L. (21)	Change in 3 hrs. (22)	Dry Bulb °F. (23)	Dew point °F. (24)	Form			Total amount 0-8 (28)		Main layer 0-8 (29)	Lowest layer 0-8 (31)				09h. to 15h. (34)	15h. to 21h. (35)				
										Low +	Medium +	High +											Low +	Medium +	High +													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
2	Kew ...	210	15	30	o	92.9	-70	46	44	6	2	-	8	20	4	15	250	11	30	o/r	88.5	-14	53	47	6	7	-	8	5	25	4	15	1	cirrocumulo	cirrocumulo	53	0.0	1
2	London Airport	210	15	48	o/r	93.1	-75	47	44	6	2	-	8	10	86	07	260	20	48	o	88.5	-15	52	47	7	-	-	8	8	20	5	09	2	cirrocumulo	cirrocumulo	53	0.0	1
1	Lymington	230	18	02	o/r	95.9	-74	44	44	6	1	-	8	00	-	-	250	11	40	o	89.9	-11	49	48	6	-	-	8	8	12	4	06	2	cirrocumulo	cirrocumulo	52	0.0	4
1	Tangmere	240	22	16	o/r	94.8	-77	49	47	6	1	-	8	15	7	04	280	18	80	o	91.8	-12	54	48	5	-	-	8	8	23	-	-	1	cirrocumulo	cirrocumulo	54	0.0	2
0.3	Caishot	250	14	15	o/r	95.3	-59	49	49	7	2	-	8	20	7	07	300	21	81	o	91.6	-10	54	48	5	-	-	7	7	31	-	-	0	cirrocumulo	cirrocumulo	55	0.0	1
0.3	Boscombe Down	280	16	48	o/r	95.4	-61	50	48	6	1	-	8	08	-	-	300	25	80	o	91.7	-08	52	48	5	-	-	7	7	15	-	-	1	cirrocumulo	cirrocumulo	52	0.0	0.1
0.6	Felixstowe	190	15	12	o/r	94.7	-60	42	41	6	1	-	8	12	-	-	240	12	24	o/r	86.7	-19	48	47	5	-	-	7	6	35	2	06	2	cirrocumulo	cirrocumulo	50	0.0	5
TR	Gorleston	210	12	24	o/r	93.9	-46	41	39	7	2	-	8	08	7	12	300	14	24	o/r	84.4	-24	47	45	5	-	-	7	7	20	-	-	2	cirrocumulo	cirrocumulo	48	0.0	3
0.1	West Raynham	200	20	06	o/r	91.1	-68	40	39	7	2	-	8	20	7	06	250	18	24	o/r	85.2	-09	46	43	5	-	-	8	7	36	-	-	2	cirrocumulo	cirrocumulo	47	0.0	6
0.1	Mildenhall	210	16	64	o/r	91.0	-69	43	41	7	2	-	8	30	4	10	250	09	48	o	85.4	-13	48	46	5	-	-	7	7	23	-	-	2	cirrocumulo	cirrocumulo	51	0.0	4
0.6	Cranfield	220	19	64	o/r	90.7	-76	44	41	7	1	-	8	10	3	06	270	14	81	o	86.4	-15	51	48	5	-	-	7	6	22	1	10	2	cirrocumulo	cirrocumulo	52	0.0	1
1	Elmdon	230	11	16	o/r	89.8	-64	44	43	7	3	-	7	6	25	04	250	20	18	o/r	86.5	-11	51	46	5	-	-	8	8	31	4	19	2	cirrocumulo	cirrocumulo	52	0.0	2
0.5	Cottesmore	220	14	40	o/r	90.3	-70	41	40	6	1	-	8	08	4	04	280	15	80	o	85.5	-08	48	45	5	-	-	8	7	14	-	-	2	cirrocumulo	cirrocumulo	50	0.0	1
2	Watnall	210	09	05	o/r	90.0	-58	42	41	2	-	-	8	09	-	-	270	08	48	o	85.0	-16	48	45	6	-	-	8	7	07	-	-	2	cirrocumulo	cirrocumulo	49	0.0	3
0.5	Ross-on-Wye	260	18	87	o/r	92.2	-34	52	46	7	2	-	8	10	-	-	270	20	81	o	89.6	-06	52	48	8	-	-	8	8	20	-	-	1	cirrocumulo	cirrocumulo	55	0.0	0.1
3	Shawbury	260	16	80	o/r	89.3	-51	49	44	7	-	-	8	10	3	07	260	18	81	o	86.0	-21	50	47	5	-	-	7	7	26	3	15	2	cirrocumulo	cirrocumulo	51	0.0	5
2	Bristol	240	25	32	o/r	94.1	-44	50	49	6	1	-	8	08	2	06	240	31	20	o/r	91.4	-06	50	49	6	-	-	8	8	06	7	04	1	cirrocumulo	cirrocumulo	51	0.0	0.3
10	Plymouth	270	23	13	o/r	90.6	-05	52	51	7	2	-	8	06	7	03	290	23	32	o/r	91.6	-10	52	50	6	-	-	8	8	13	-	-	1	cirrocumulo	cirrocumulo	53	0.0	1
9	Chivenor	250	24	08	o/r	90.0	-09	51	51	6	1	-	8	08	-	-	250	26	32	o/r	90.1	-08	51	50	6	-	-	8	8	07	-	-	1	cirrocumulo	cirrocumulo	52	0.0	0.6
13	St. Eval	260	27	24	o/r	92.2	-05	51	50	6	1	-	8	02	-	-	270	30	16	o/r	99.2	-16	51	50	6	-	-	8	8	03	-	-	2	cirrocumulo	cirrocumulo	51	0.0	1
13	Culdrose	300	34	15	o/r	92.6	-06	52	51	7	-	-	8	08	2	042	290	37	10	o/r	90.5	-09	51	51	7	-	-	8	8	04	6	01	2	cirrocumulo	cirrocumulo	51	0.0	1
6	Scilly, St. Mary's	260	34	40	o/r	93.6	-07	52	51	6	2	-	8	12	-	-	260	40	24	o/r	90.6	-08	51	50	6	-	-	8	8	10	-	-	1	cirrocumulo	cirrocumulo	52	0.0	0.5
6	Guernsey	290	24	32	o/r	92.4	-42	51	49	6	2	-	8	12	4	09	290	32	16	o/r	90.3	-18	51	50	6	-	-	8	8	02	1	01	2	cirrocumulo	cirrocumulo	52	0.0	5
12	Aberporth	270	20	87	o/r	93.6	-15	50	49	7	-	-	8	20	3	08	260	30	81	o	90.3	-18	51	49	6	-	-	8	8	18	2	10	1	cirrocumulo	cirrocumulo	52	0.0	1
12	Pembroke Dock	260	28	16	o	96.0	-11	52	49	5	-	-	8	08	-	-	260	30	32	o/r	93.2	-11	52	50	5	-	-	8	8	12	-	-	1	cirrocumulo	cirrocumulo	52	0.0	0.5
3	Holyhead (Valley)	300	24	40	o/r	90.2	-18	49	49	6	1	-	8	12	6	05	290	25	56	o	86.2	-16	51	49	5	-	-	8	8	17	-	-	1	cirrocumulo	cirrocumulo	51	0.0	5
3	Manchester	200	12	07	o/r	89.4	-40	42	42	7	2	-	8	10	7	05	260	14	13	o/r	84.4	-19	48	46	7	-	-	8	8	08	5	04	2	cirrocumulo	cirrocumulo	50	0.0	11
3	Squires Gate	260	11	10	o/r	87.4	-44	44	44	6	1	-	8	03	-	-	270	22	40	o/r	83.1	-21	46	46	6	-	-	7	7	15	3	12	2	cirrocumulo	cirrocumulo	47	0.0	6
1	Silloth	240	13	32	o/r	86.5	-36	42	42	6	1	-	8	20	6	04	240	10	24	o/r	81.4	-16	43	43	5	-	-	7	4	25	-	-	2	cirrocumulo	cirrocumulo	43	0.0	3
0.3	Finningley	200	12	13	o/r	88.5	-56	42	38	6	2	-	8	10	-	-	290	12	13	o/r	82.7	-16	47	43	6	-	-	8	8	04	4	08	2	cirrocumulo	cirrocumulo	49	0.0	2
0.4	Spurn Head	210	18	32	o	90.5	-48	41	39	7	-	-	8	15	-	-	260	15	08	o/r	83.4	-28	43	43	7	-	-	8	8	15	-	-	2	cirrocumulo	cirrocumulo	43	0.0	2
TR	Dishforth	220	10	13	o	87.4	-47	41	38	7	-	-	8	08	-	-	280	09	81	o/r	81.7	-20	44	40	5	-	-	8	8	16	-	-	2	cirrocumulo	cirrocumulo	46	0.0	1
TR	Tynemouth	270	04	12	o	86.2	-42	41	35	8	1	-	7	25	-	-	270	05	08	o/r	81.2																	

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

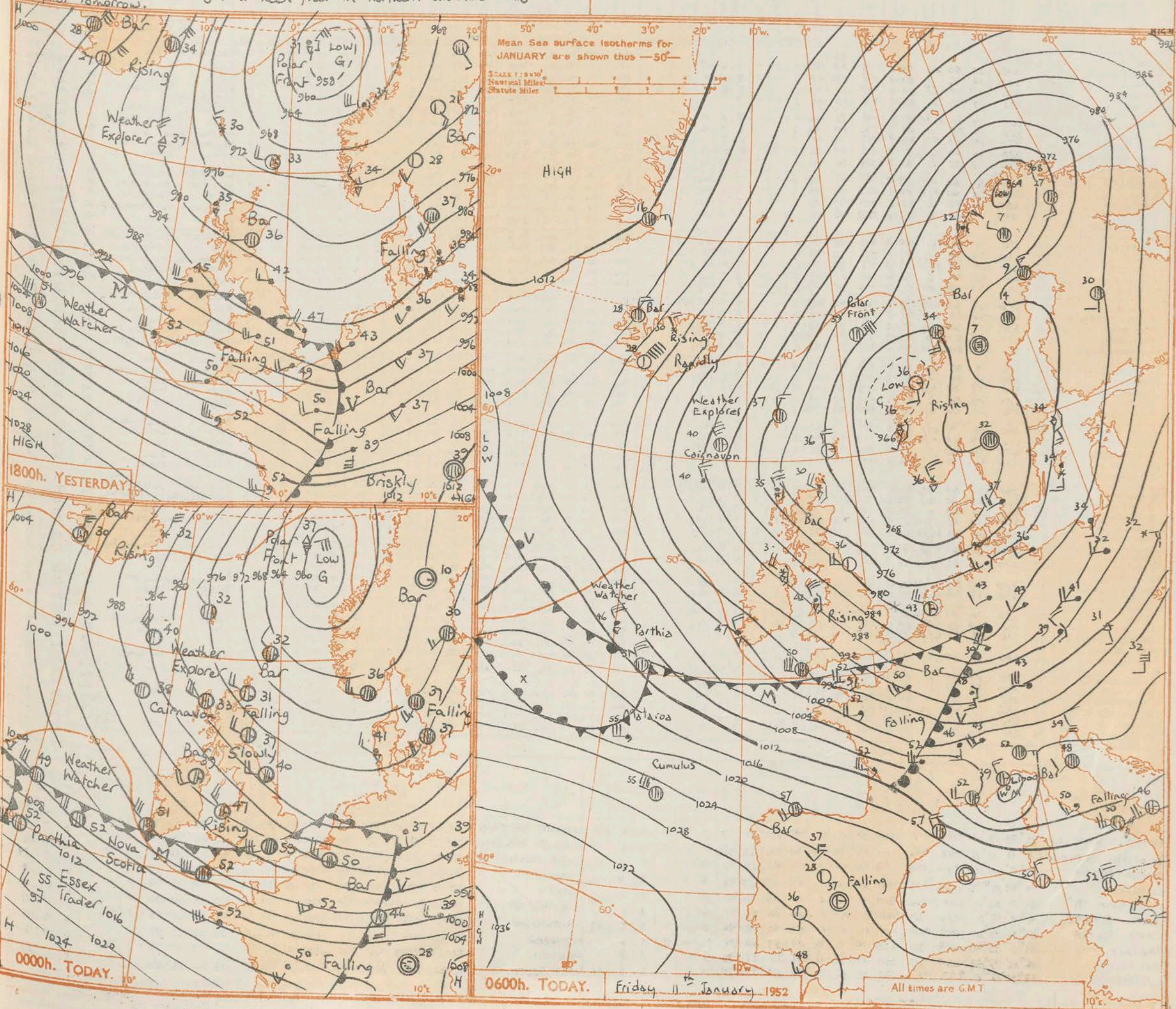
A deep depression off the Norwegian coast is moving east and a ridge of high pressure is developing in mid-Atlantic. A rather cold north to north-westerly airstream covers the British Isles. All districts will have bright periods, and many places will have showers. The showers will fall as snow in Northern Scotland and on high ground in most other northern and western districts and in these districts may be heavy and frequent, but elsewhere are likely to be only scattered. There will be slight or keen frost in northern districts tonight and at first tomorrow.

FURTHER OUTLOOK.

Showers gradually dying out, with long bright periods in most districts. Widespread frost on Sunday night. Cloud and rain may reach some western districts on Monday morning.

North coasts are flying on the northeast and northwest coasts of England, all coasts of Scotland, between Barrow and Hartlepool Point; in north Ireland between Lough Foyle and Howth, also in the Isle of Man, Orkneys and Shetlands.

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



0600h. TODAY.

Friday 11th January 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 11th January 1952OBSERVATIONS at 06hr. G.M.T. 11th January 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	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	Direction (degrees)	Speed (kts.)	Bar at M.S.L.			Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	State of ground	21h to 03h (39)		03h to 09h (40)	21 h.-09 h.															
										Low	Medium	High											Total amount	Low	Medium							High	Total amount	Low		Medium	High	Min. °F.	Min. on Grass °F.								
																																								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)	(39)	(40)	(41)	(42)	(49)										
Kew ...	18															290	08	30	C	87.4	+04	48	39	5	-	-	6	6	35	-	-	1	cm.vrro	cl.rv	45	41	0.2										
London Airport	82	260	24	80	C	86.3	-15	53	45	5	3	-	7	6	17	-	-	-	290	16	80	C	86.3	+03	47	40	1	7	7	5	20	-	-	1	ccir.c	cpr.c	45	39	0.6								
Lympne	341	240	14	48	id	87.5	-11	50	47	5	-	-	8	8	21	-	-	-	280	15	40	pr	87.0	+02	46	43	8	-	8	8	25	6	10	2	ccir.c	ccir.c	44	41	3								
Tangmere	53	270	17	64	id	89.4	-17	51	49	5	-	-	8	8	25	2	15	-	290	17	81	C/pr	89.0	-01	50	41	2	6	2	28	-	-	2	ccir.c	ccir.c	47	45	TR									
Calshot	12	280	17	81	C	89.3	-16	53	48	5	-	-	7	7	12	-	-	-	300	20	81	C	89.2	+01	50	40	5	-	6	6	40	-	-	0	ccir.c	ccir.c	45	45	TR								
Boscombe Down	414	300	29	80	o/d	89.8	-15	52	46	5	-	-	8	8	15	-	-	-	310	19	90	C	89.3	+05	45	42	5	3	2	6	5	83	1	20	1	ccir.c	ccir.c	44	40	0.1							
Felixstowe	10	260	19	32	id	84.1	-10	50	48	5	-	-	8	8	20	-	-	-	270	15	80	b	85.1	+08	45	40	5	-	2	2	30	-	-	2	ccir.c	ccir.c	44	38	7								
Gorleston	5	270	14	64	o/r	80.9	-17	48	45	7	-	-	8	8	-	-	-	-	290	16	64	b	83.0	-12	43	39	-	-	0	0	-	-	-	2	ccir.c	ccir.c	40	30	5								
West Raynham	250	270	14	40	o/r	81.7	-12	47	46	5	7	-	8	5	12	-	-	-	250	16	80	bc	83.5	+04	41	37	5	-	5	5	25	-	-	2	ccir.c	ccir.c	37	35	5								
Mildenhall	15	270	13	80	C	82.2	-08	50	48	5	-	-	7	7	35	-	-	-	270	11	81	bc	84.4	+01	43	36	5	-	3	3	25	-	-	1	ccir.c	ccir.c	41	35	TR								
Cranfield	340	270	16	80	C	84.2	-06	51	46	5	-	-	7	7	22	-	-	-	270	15	82	b	85.9	+08	44	35	-	3	-	2	2	85	-	-	2	ccir.c	ccir.c	38	31	2							
Elmdon	326	270	25	40	C	84.1	-07	49	45	5	-	-	7	6	40	3	20	-	280	24	32	pr	86.5	+02	43	36	-	-	2	2	35	-	-	1	ccir.c	ccir.c	38	35	3								
Collesmore	452	280	18	82	C	83.2	+01	49	42	5	-	-	7	7	36	3	21	-	270	20	82	b	84.6	+05	42	37	8	-	2	1	35	-	-	1	ccir.c	ccir.c	37	34	1								
Watnall	366	290	14	80	C	83.6	+03	46	40	5	-	-	6	6	25	-	-	-	280	11	80	bc/pr	85.2	+05	39	34	2	-	5	5	20	-	-	1	ccir.c	ccir.c	37	32	1								
Ross-on-Wye	223	270	15	80	C	83.6	+03	46	40	5	-	-	6	6	25	-	-	-	270	15	82	C	88.7	+04	45	35	4	3	2	6	2	25	-	-	1	ccir.c	ccir.c	42	39	0.4							
Shawbury	235	290	25	81	C	84.9	+02	48	41	5	7	-	7	5	32	2	21	-	290	20	81	d/pr	86.8	-05	40	35	2	6	3	7	6	40	3	30	2	ccir.c	ccir.c	38	34	2							
Bristol	192	240	27	32	id	89.1	-10	50	48	6	-	-	8	8	13	2	07	-	270	08	16	id	89.3	+06	46	41	6	-	8	8	29	4	10	1	ccir.c	ccir.c	42	39	0.5								
Plymouth	90	280	30	24	o/d	89.9	-13	52	48	6	-	-	8	8	15	-	-	-	290	22	24	o/r	94.1	-14	50	48	5	-	8	8	17	-	-	1	ccir.c	ccir.c	46	44	4								
Chivenor	20	260	29	40	o	93.6	-10	51	49	6	-	-	8	8	20	5	12	-	290	20	80	o	92.9	-03	48	44	8	-	8	8	25	5	18	1	ccir.c	ccir.c	44	43	6								
St. Eval	336	270	27	48	o	96.7	-14	51	49	6	-	-	8	8	08	-	-	-	280	26	48	o	95.1	-12	48	46	6	-	8	8	12	-	-	1	ccir.c	ccir.c	46	43	2								
Culdrose	260	290	37.5	50	o/d	89.7	-10	52	48	6	-	-	8	8	20	4	06	-	320	35	80	ir	95.8	-13	50	47	7	-	8	8	15	-	-	1	ccir.c	ccir.c	47	44	0.5								
Scilly, St. Mary's	163	270	36	32	o/d	87.7	-28	52	50	6	-	-	8	8	10	-	-	-	270	34	56	o	96.3	-05	50	48	5	-	8	8	15	-	-	1	ccir.c	ccir.c	48	44	4								
Guernsey	340	290	28	24	id	98.2	-12	51	49	7	-	-	8	8	08	4	05	-	290	30	48	o/r	96.2	-04	50	47	6	-	7	7	12	-	-	1	ccir.c	ccir.c	48	47	1								
Aberporth	375	270	25	80	o	89.2	-03	51	49	5	-	-	8	6	17	-	-	-	290	22	81	o/pr	90.7	+04	44	40	2	7	-	8	5	16	-	-	1	ccir.c	ccir.c	38	35	5							
Pembroke Dock	40	270	26	80	o/r	92.1	+03	51	48	5	-	-	8	8	20	-	-	-	310	20	80	o/pr	92.0	+02	47	39	3	6	-	8	5	12	-	-	0	ccir.c	ccir.c	45	41	0.5							
Holyhead (Valley)	32	310	19	81	bc	86.8	+15	47	42	8	-	-	5	1	30	4	20	-	320	26	81	C/pr	88.1	+07	42	35	2	6	-	7	5	20	-	-	1	ccir.c	ccir.c	39	37	0.5							
Manchester	290	290	15	48	id	83.6	+09	45	42	5	-	-	7	6	18	-	-	-	290	16	64	C/pr	85.0	+06	39	35	8	-	7	6	25	3	18	2	ccir.c	ccir.c	33	32	2								
Squires Gate	33	300	19	80	bc	83.3	+12	44	40	2	6	-	4	3	18	-	-	-	310	21	80	bc/pr	84.7	+09	41	33	2	6	-	5	4	15	-	-	2	ccir.c	ccir.c	37	33	0.2							
Silloth	25	250	08	80	C	81.3	+04	42	39	8	3	-	7	7	35	3	25	-	280	12	81	b	83.1	+10	35	33	2	3	-	1	1	25	-	-	2	ccir.c	ccir.c	34	30	0.5							
Finningley	52	290	13	56	b/r	81.2	+03	46	39	5	-	-	2	2	20	-	-	-	290	15	56	b/pr	82.6	+04	39	33	2	-	2	2	25	-	-	2	ccir.c	ccir.c	36	32	0.3								
Spurn Head	29	280	15	40	o/r	80.6	-01	47	42	5	-	-	8	8	15	-	-	-	260	17	24	pr	81.2	+01	41	37	9	-	7	2	20	5	15	1	ccir.c	ccir.c	39	35	0.6								
Dishforth	106	270	08	84	C/r	81.4	+14	42	40	5	-	-	6	6	30	-	-	-	280	14	84	C	81.8	+03	39	31	5	-	6	6	35	-	-	1	ccir.c	ccir.c	35	31	2								
Tynemouth	108	270	12	56	C	79.5	+00	40	35	5	-	-	7	7	28	-	-	-	270	12	81	b	79.8	+06	36	30	1	-	2	2	28	-</															

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

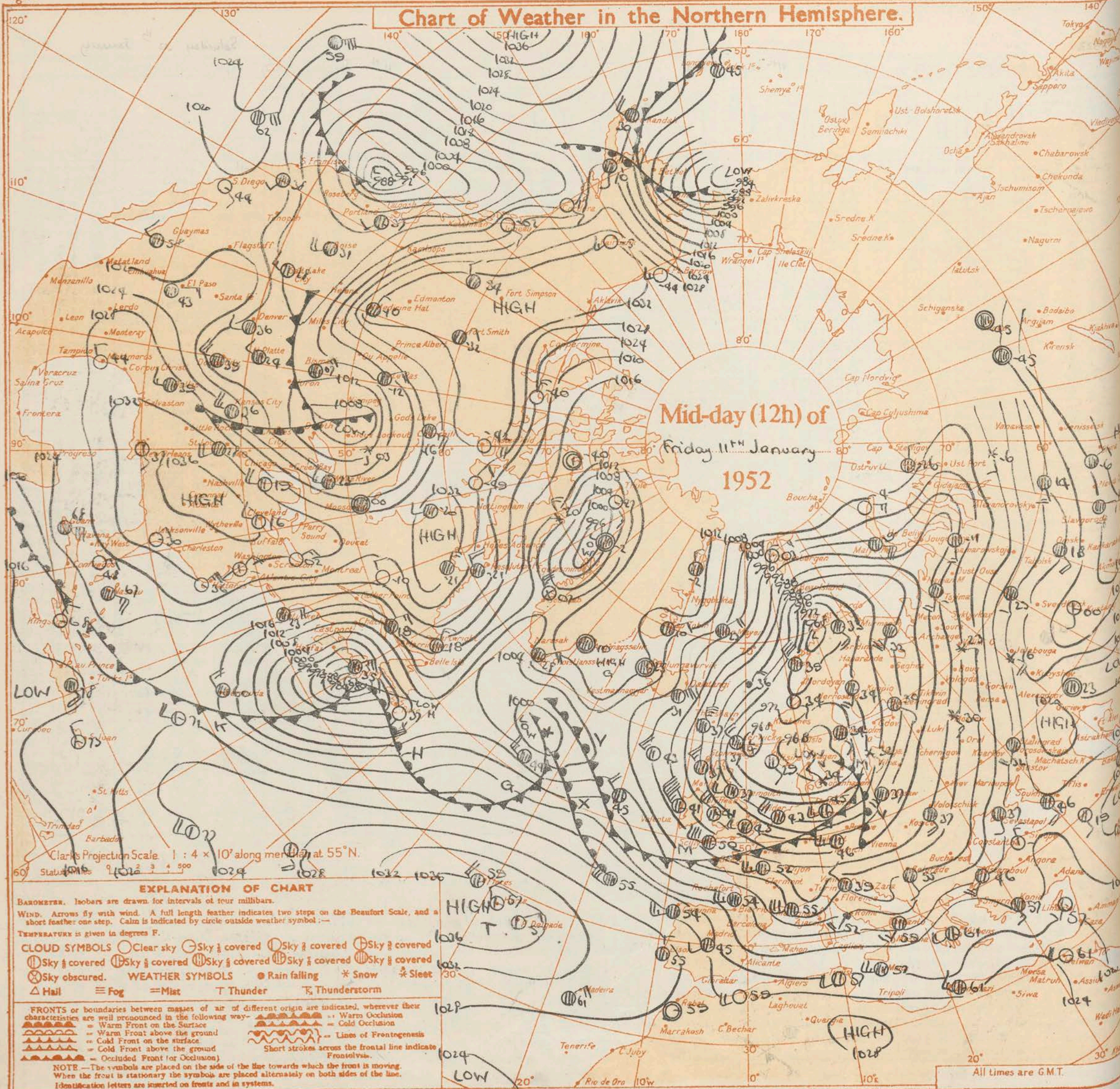
No 32923

Date of issue Saturday 12th January 1952OBSERVATIONS at 12h. G.M.T. 11th January 1952OBSERVATIONS at 18h. G.M.T. 11th January 1952

OBSERVATIONS during DAY

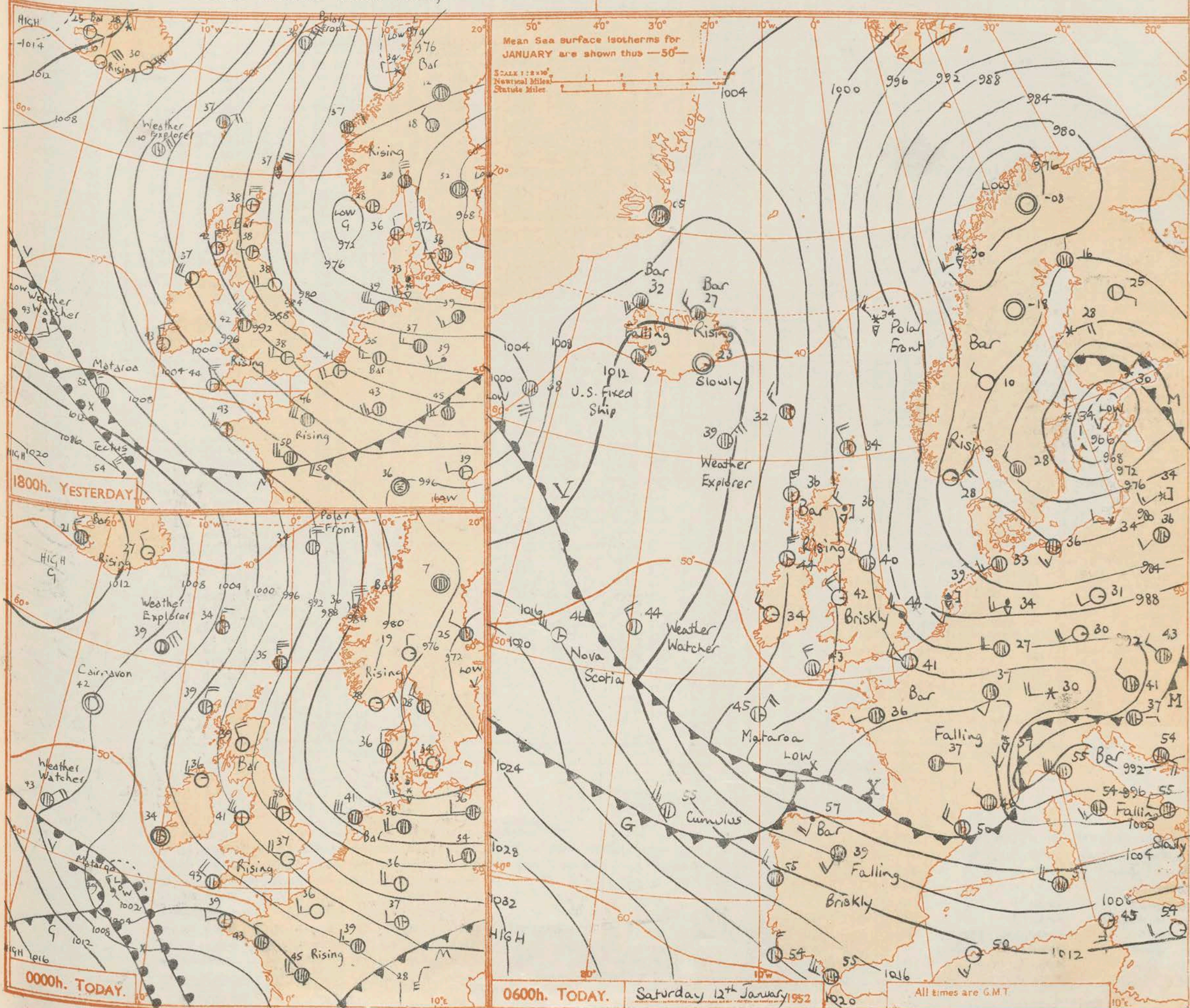
Rain mm (49)	STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max. Temp. 09h. 21h. °F (36)	Sun- shine. (37)	Rain 09h. 21h. num. (38)						
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F.	°F.	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	°F.		°F.	Form	Main layer	Lowest layer	0-8 Total amount	0-8 Amt.	Ht.	0-8 Amt.	Ht.	09h. to 15h. (34)		15h. to 21h. (35)										
																															Low				Medium	High	Low	Medium	High	Low
		(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)				
0.2	Kew ...	270	10	81	c	89.6	+16	44	31	1	-	-	7	7	50	3	15	260	10	56	c	92.5	+21	40	29	6	-	-	7	7	40	4	15	1	cp/bcy	bc/b	46	2.1	0.3	
0.6	London Airport	300	14	81	c	89.5	+11	43	34	9	-	3	6	6	80	2	20	270	12	80	bc	92.7	+23	38	30	6	-	-	3	3	30	-	-	1	cp/bcy	bc/b	45	2.0	Tr	
3	Lymington	290	14	80	c	89.0	+06	43	36	3	-	-	7	7	35	-	-	280	14	80	b	91.9	+18	38	30	-	-	-	0	0	-	-	-	2	c	bc/b	45	1.0	0.3	
TR	Tangmere	280	12	81	clpr	91.6	+13	43	36	3	-	-	7	7	84	6	15	290	10	81	b	94.9	+27	39	31	-	-	-	0	0	-	-	-	1	cp	bc/b	47	0.3	0.3	
TR	Calshot	290	14	80	clpr	91.5	+11	43	38	3	-	3	6	2	20	-	-	290	14	81	b	95.2	+29	39	32	-	-	-	0	0	-	-	-	0	cp	bc/b	47	1.4	0.1	
0.1	Boscombe Down	310	15	81	c	92.0	+16	41	37	8	-	-	6	6	35	3	22	310	18	80	b	97.9	+19	36	30	-	-	-	0	0	-	-	-	1	cp/bc	bc/b	44	2.7	0.1	
7	Felixstowe	250	20	81	bc	87.2	+03	42	36	1	-	-	6	6	22	-	-	280	20	81	b	89.0	+19	39	32	4	-	-	1	1	30	-	-	2	cp/bc	bc/b	43	4.0	Tr	
5	Corleston	300	16	48	bc	84.0	+07	42	34	5	-	-	4	4	25	-	-	270	19	40	b	85.9	+08	39	33	1	-	-	1	1	30	-	-	0	bc/b	bc/b	43	5.7	-	
TR	West Raynham	270	24	80	b	85.4	+03	39	31	1	-	-	1	1	-	-	-	270	21	40	b	86.7	+08	37	31	5	-	-	1	1	30	-	-	1	bc/b	bc/b	41	5.6	-	
TR	Mildenhall	280	13	72	b	87.0	+12	41	33	1	-	-	1	1	20	-	-	260	13	80	bc	88.8	+10	39	31	5	-	-	5	5	25	-	-	1	bc/b	bc/b	44	4.5	-	
2	Cranfield	270	13	81	b	88.6	+03	41	33	1	-	-	1	1	25	-	-	270	16	81	bc	90.8	+11	38	29	5	-	-	5	5	28	-	-	2	bc/b	bc/b	42	3.4	0.3	
1	Elmton	260	20	20	bc	89.1	+10	41	29	3	-	3	3	3	20	1	18	270	18	13	b	91.4	+12	38	31	3	-	-	2	2	25	-	-	1	bc/b	bc/b	42	4.8	Tr	
1	Cottesmore	270	19	80	c	87.7	+11	39	33	2	-	-	7	7	20	1	18	270	19	48	bc	89.6	+15	37	34	5	-	-	5	5	17	-	-	1	bc/b	bc/b	42	4.8	Tr	
0.4	Watnall	280	12	40	pso	87.3	+06	40	29	2	-	-	7	7	20	1	18	280	12	48	bc	88.9	+09	39	31	7	-	-	3	3	10	-	-	1	bc/b	bc/b	40	4.8	0.3	
0.4	Ross-on-Wye	280	13	81	b	91.8	+12	40	31	3	-	3	2	1	30	-	-	270	13	31	b	94.6	+16	39	30	1	-	-	2	2	30	-	-	1	bc/b	bc/b	42	4.0	Tr	
2	Shawbury	290	22	82	bc/pr	89.7	+13	41	31	9	6	3	5	3	18	1	15	260	20	81	bc	92.2	+16	38	33	4	-	-	3	3	35	-	-	1	bc/b	bc/b	42	5.1	0.6	
0.5	Bristol	290	15	72	pr	92.3	+16	43	35	9	3	3	7	4	20	-	-	270	14	32	b	95.3	+22	39	32	4	-	-	1	1	20	-	-	1	bc/b	bc/b	42	2.6	0.4	
4	Plymouth	290	31	56	pr	97.1	+19	44	39	3	-	-	7	7	10	-	-	310	15	13	bc	99.9	+23	42	30	3	-	-	3	3	18	-	-	1	bc/b	bc/b	48	2.3	1	
6	Chivenor	310	24	32	pr	95.6	+15	42	39	3	-	-	7	7	18	-	-	300	22	81	bc	98.6	+15	41	31	2	-	-	4	4	20	-	-	1	bc/b	bc/b	46	2.5	0.5	
2	St Eval	310	25	80	pr	98.2	+16	44	34	7	2	-	8	6	12	-	-	300	16	82	c	101.1	+17	42	29	2	-	-	6	6	20	-	-	1	bc/b	bc/b	47	1.4	0.5	
0.5	Culdrose	330	25	80	pr	98.0	+15	45	42	3	7	-	7	3	10	2	06	320	24	81	pr	101.1	+20	42	35	3	-	-	3	3	20	-	-	1	bc/b	bc/b	49	2.7	1	
4	Scilly, St. Mary's	300	34	64	pr	99.1	+15	50	43	8	-	-	7	7	18	-	-	310	18	82	bc	102.3	+22	44	31	8	-	-	3	3	18	-	-	1	bc/b	bc/b	50	2.7	1	
1	Guernsey	330	20	81	pr	96.7	+11	48	44	8	3	-	7	7	20	2	16	330	28	82	bc	99.6	+20	43	29	2	-	-	3	3	25	-	-	1	bc/b	bc/b	50	1.3	2	
5	Aberporth	300	29	82	pr	93.4	+14	41	33	2	-	-	7	7	20	-	-	300	23	82	bc	96.7	+14	41	34	2	-	-	5	5	16	-	-	1	bc/b	bc/b	41	1.8	0.1	
0.5	Pembroke Dock	320	15	81	bc	95.3	+19	42	33	3	-	-	5	5	18	-	-	300	16	81	bc	98.3	+13	42	34	2	-	-	3	3	22	-	-	1	bc/b	bc/b	45	3.2	0.2	
0.5	Holyhead (Valley)	320	26	81	bc	91.5	+10	41	33	2	-	-	5	5	20	-	-	310	16	81	bc	93.6	+12	42	34	2	-	-	6	6	20	-	-	1	bc/b	bc/b	43	3.6	0.1	
2	Manchester	300	16	40	clpr	87.6	+06	39	33	9	6	3	6	3	35	4	18	300	30	64	pr	89.2	+16	43	36	3	-	-	7	7	20	-	-	2	bc/b	bc/b	41	2.3	2	
0.2	Squires Gate	300	24	64	clpr	87.7	+13	41	33	2	-	-	6	6	40	-	-	300	30	64	pr	89.1	+16	40	35	9	6	3	7	4	80	-	-	1	bc/b	bc/b	42	3.3	0.4	
0.5	Silloth	270	10	80	c	85.1	+13	39	34	5	-	-	6	6	35	-	-	300	20	82	b	87.3	+16	39	33	2	-	-	1	1	20	-	-	1	bc/b	bc/b	42	2.1	Tr	
0.3	Finningley	270	20	56	blpr	85.3	+14	39	31	5	-	-	1	1	30	-	-	290	21	32	c	86.9	+16	40	32	5	3	-	7	4	25	-	-	1	bc/b	bc/b	42	0.5	0.1	
0.6	Spurn Head	270	25	24	b	83.9	+24	35	34	-	-	-	0	0	-	-	-	270	28	24	c	84.8	+07	39	34	8	-	-	6	3	25	-	-	0	bc/b	bc/b	40	5.3	-	
2	Dishforth	280	15	84	b	84.3	+11	41	27	5	-	6	2	0	1	30	-	-	290	15	82	bc	85.8	+18	39	30	5	-	-	1	1	25	-	-	1	bc/b	bc/b	42	6.4	-
TR	Tynemouth	270	16	32	c	81.6	+03	37	23	-	-	-	6	6	-	-	-	270	14	56	b	84.9	+27	38	30	2	-	-	2	2	32	-	-	1	bc/b	bc/b	40	5.3	-	
2	Leuchars	310	16	83	pr	79.8	+15	39	31	9	-	3	6	4	25	-	-	300	16	82	bc	83.8	+23	38	30	9														

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.
The ridge of high pressure west of the British Isles is moving eastward while the depression to southwest will move into the Mediterranean probably deepening there. Today weather will be mostly dry and bright and rather cold but there will be showers of snow or sleet near the East coast and snow showers over high ground in northeast Scotland. Keen frost will occur tonight except in some eastern coastal areas of England and fog patches developing towards dawn may be rather persistent near large towns tomorrow morning. Warm fronts west of the Atlantic ridge will probably bring rain to northwestern districts tomorrow around midday.

FURTHER OUTLOOK.
Rain and milder weather probably extending slowly southeastward.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 12th January 1952.

OBSERVATIONS at 06hr. G.M.T. 12th. January 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud				Wind		† Present Weather	Pressure		Temp.		Cloud				State of ground	Weather	Temperature		Rain 21 h. -09h mm															
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.		Change in 3 hrs.	°F.	°C.	Form			Total amount	Main layer			Lowest layer			21 h. to 03h (19)	03h. to 09h (40)	Min. °F.	Min. on Grass °F.											
										Low	Medium	High								Total amount	Main layer	+ Ht.					- Ht.	Low						Medium	High	0-8	0-8	0-8	+ Ht.	- Ht.				
																																									0-8	0-8	0-8	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)
Kew ...	18	290	14	80	b	93.4	+0.5	38	32	5	-	-	1	1	30	-	-	290	07	30	b	95.9	+12	38	33	-	-	-	0	0	-	0	-	1	bz, m.	bm, 2.0 x	37	30	-	-	-			
London Airport	82	290	14	81	b	93.0	+0.3	35	30	5	-	-	2	2	30	-	-	290	11	30	b	95.8	+14	37	32	-	-	-	0	0	-	0	-	1	bbcb	b	37	30	-	-	-			
Lymington	341	280	15	81	b	93.0	+0.3	35	30	5	-	-	2	2	30	-	-	290	13	80	b	93.9	+0.5	35	31	-	-	-	0	0	-	0	-	1	bbx	bxcpr.c	34	32	-	-	-			
Tangmere	53	300	09	81	b	95.5	+0.4	38	32	5	-	-	1	1	20	-	-	300	08	80	b	97.1	-0.9	37	32	-	-	-	0	0	-	0	-	1	b	b	36	33	-	-	-			
Calshot	12	290	12	81	b	95.9	+0.5	39	33	5	-	-	-	-	-	-	-	310	13	82	b	97.2	+0.9	38	34	-	-	-	0	0	-	0	-	1	b	b	37	33	-	-	-			
Boscombe Down	414	310	20	80	b	95.9	+0.2	37	32	-	-	-	0	0	-	-	-	320	10	90	b	96.3	+1.5	34	32	-	-	-	0	0	-	0	-	2	bx	bx	34	29	-	-	-			
Felixstowe	10	270	19	64	b	89.9	+0.3	40	32	5	-	-	1	1	25	-	-	290	25	80	c/q	91.4	+1.5	38	33	2	-	-	6	6	15	-	-	2	b	bccpr.c	37	33	-	-	-			
Gorleston	5	280	14	56	b	87.1	+0.2	43	23	-	-	-	1	1	-	-	-	310	22	48	10	88.3	+1.6	44	24	7	-	-	7	7	10	-	-	2	cm, bxcpr.	cpr, bxcpr	36	31	-	-	-			
West Raynham	250	270	17	64	c	88.3	+1.0	35	29	5	-	-	1	1	25	-	-	300	22	36	10	91.8	+2.4	36	34	7	-	-	8	8	12	2	0.9	2	cm, bxcpr.	bccpr, bxcpr	34	31	-	-	-			
Mildenhall	15	270	14	64	c	89.8	+0.7	37	33	5	-	-	0	0	-	-	-	310	22	80	c/pr	92.5	+1.8	38	33	2	7	-	6	5	20	2	1.2	1	cbc	cpr, b	36	31	-	-	-			
Cranfield	340	280	15	81	bc	91.9	+1.0	37	31	5	-	-	5	5	33	-	-	300	11	80	b	95.9	+2.8	35	31	-	-	-	1	1	-	-	-	1	bbcb	b	35	31	-	-	-			
Elmdon	326	270	17	40	bc	93.1	+0.7	38	32	5	-	-	5	5	25	-	-	290	15	40	b	97.0	+2.2	37	33	-	-	-	0	0	-	0	-	1	cpr, bc	bbcb	35	31	-	-	-			
Cottesmore	452	260	15	80	b	90.6	+0.5	37	32	5	-	-	1	1	25	-	-	310	15	81	b	95.5	+3.9	35	30	-	-	-	1	1	30	-	-	1	b	b	34	30	-	-	-			
Watnall	366	290	14	64	b	90.7	+0.8	39	33	2	-	-	1	1	20	-	-	320	07	64	b	96.5	+2.9	36	31	5	-	-	1	1	-	-	-	1	b	bbz.	35	29	-	-	-			
Ross-on-Wye	223	290	14	64	b	90.7	+0.8	39	33	2	-	-	1	1	20	-	-	340	02	82	b	98.6	+1.5	37	32	-	-	-	0	0	-	0	-	1	cb	bb	35	24	-	-	-			
Shawbury	235	290	16	81	c	94.0	+1.3	39	34	8	-	-	7	5	25	-	-	300	13	81	b	98.3	+2.5	37	33	1	-	-	1	1	25	-	-	1	caphb	b	36	32	-	-	-			
Bristol	192	250	10	80	c	96.4	+0.9	40	34	5	-	-	7	7	27	-	-	290	04	32	b	98.4	+2.1	35	33	-	-	-	0	0	-	0	-	1	bbcb	bbx	34	25	-	-	-			
Plymouth	90	310	12	64	b	00.2	-0.3	40	33	5	-	-	1	1	20	-	-	310	03	64	bc	00.3	+0.0	39	35	-	-	-	4	4	83	-	-	1	bccpr, bc	cbmx	35	27	-	-	-			
Chivenor	20	290	2.2	81	bc	99.6	-0.2	42	36	2	-	-	5	5	20	-	-	350	12	81	bc	99.9	+0.6	42	38	2	6	-	3	2	20	-	-	1	bc	bc	39	31	-	-	-			
St. Eval	336	310	14	82	bc	01.5	+0.1	41	32	2	-	-	3	3	20	-	-	340	12	82	bc	00.7	-0.1	40	33	2	-	-	2	3	2	20	-	-	1	cbcp, b	bccpr, b	39	34	-	-	-		
Culdrose	260	320	13	82	bc	01.6	+0.1	40	34	2	-	-	4	4	20	-	-	020	08	81	bc	00.6	-0.4	39	36	8	-	-	5	5	1	20	-	-	1	bbcb	bbcb	37	34	-	-	-		
Scilly, St. Mary's	163	310	14	82	bc	02.7	-0.8	43	33	2	-	-	4	4	18	-	-	350	15	82	c	00.9	-0.5	43	33	8	-	-	6	6	18	-	-	1	bcc	c	40	34	-	-	-			
Guernsey	340	330	18	81	b	00.6	+0.2	42	32	2	-	-	2	2	22	-	-	340	15	82	jp	99.1	-0.6	41	32	9	-	-	3	5	22	2	16	1	bccpr, lb	bcc	40	37	-	-	-			
Aberporth	375	310	15	82	c	97.6	+0.3	41	37	8	-	-	7	7	20	-	-	310	13	82	bc	99.7	+1.4	41	38	8	-	-	5	2	30	4	20	1	bcc	bccpr, b	40	35	-	-	-			
Pembroke Dock	40	290	16	82	bc	99.1	+0.1	42	34	1	-	-	4	4	22	-	-	330	07	82	b	00.2	+0.9	40	36	5	-	-	1	1	20	-	-	0	bbcb	bbcb	39	34	-	-	-			
Holyhead (Valley)	32	320	20	80	b	95.7	+0.8	41	36	2	-	-	2	2	22	-	-	350	16	81	b	99.0	+1.5	42	31	2	-	-	1	1	25	-	-	1	cbc	bbcb	39	35	-	-	-			
Manchester	290	300	16	64	bc	91.8	+1.5	39	35	8	-	-	4	1	20	-	-	330	10	64	b	96.9	+1.4	35	31	-	-	-	0	0	-	0	-	1	bbcb	bbx	32	25	-	-	-			
Squires Gate	33	320	20	80	b	92.4	+1.5	42	36	2	-	-	1	1	25	-	-	340	12	81	b	97.8	+2.6	40	34	5	-	-	1	1	25	-	-	1	bbcb	bbm.	39	33	-	-	-			
Silloth	25	340	11	82	b	92.4	+3.0	38	33	5	-	-	1	1	20	-	-	350	12	81	b	98.6	+2.8	37	32	5	-	-	1	1	40	-	-	1	bbx	bx	33	25	-	-	-			
Finningley	52	300	21	50	0	88.2	+0.5	40	30	5	-	-	8	8	30	-	-	290	16	32	b	94.6	+5.0	37	30	-	-	-	0	0	-	0	-	1	bz, bcb	bz, bxcpr, m.	36	32	-	-	-			
Spurn Head	29	290	28	32	bc	86.0	+0.5	38	33	-	7	-	3	3	83	-	-	320	25	32	c	91.9	+4.4	39	35	3	-	-	7	7	15	-	-	1	bcc	pr, bc	36	33	-	-	-			
Dishforth	106	310	22	82	c	88.5	+3.2	40	29	5	-	-	6	6	36	-	-	330	14	81	jp	95.6	+3.3	38	32	9	3	-	4	3	25	-	-	2	bccpr, b	cpr, b	35	33	-	-	-			
Tynemouth	108	340	22	56	pr, s	87.3	+2.3	41	32	9	-	-	6	6	24	-	-	310	15	56	c	95.3	+3.2	40	36	2	-	-	7	7	24	-	-	1	bccpr, b	bccpr, b	36	33	-	-	-			
Leuchars	36	340	12	82	b	90.1	+3.4	39	33	5	-	-	2	2	30	-	-	010	10	82	b	98.6	-3.8	38	31	5	-	-	1	1	35	-	-	1	bbcb	bccpr, b	36	30	-	-	-			
Eskdalemuir	794	290	12	82	b	90.1	+3.4	39	33	5	-	-	2	2	30	-	-	360	12	81	b	98.5	+4.1	35	29	-	-	-	0	0	-	0	-	5	bxb	b	33	29	-	-	-			
Prestwick	30	310	14	81	b	94.1	+2.8	39	34	-	4	-	1	1	-	-	-	090	03	81	b	01.2	+4.2	31	29	-	-	-	1	1	-	-	-	1	bbx	bx	28	23	-	-	-			
West Freugh	52	330	16	82	b	93.7	+2.0	41	36	1	-	-	1	1	20	-	-	330	05	82	b	00.1	+3.7	34	34	1	-	-	1	1	25	-	-	1	bbx	b	34	26	-	-	-			
Ronaldsway	55	330	15	81	c	94.6	+2.1	42	38	2	6	-	7	7	16	-	-	310	05	81	b	00.0	+3.0	39	36	1	-	-	1	1	17	-	-	1	bbx	bbx	38	27	-	-	-			
Tiree	29	360	15	81	bc	96.7	+3.0	41	34	2	-	-	4	3	20	-	-	360	20	82	bc	02.3	+3.6	40	34	3	-	-	1	1	20	-	-	1	bbx	bccpr, b	39	33	-	-	-			
Benbecula	16	010	23	81	bc	98.3	+3.7	39	37	9	6	3	4	3	24	-	-	360	08	81	c/pr	04.8	+3.4	38	35	8	-	-	7	5	35	2	20	1	cpr, b	cpr, b	35	30	-	-	-			
Stornoway	10	010	15	81	bc	96.9	+3.8	39	34	2	6	-	5	3	18	-	-	360	18	81	bc	03.6	+3.7	39	33	8	-	-	4	2	25	3	18	5	bccpr, b	bccpr, b	34	28	-	-	-			
Cape																																												

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.
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew point °F		Form			Amount		
													Low	Med.	High	Low	Total	
WEATHER EXPLORER	61°18'	13°30'	1009	+22	040	26	bc	pr	39	45	27	98	2	-	-	4	4	8
WEATHER WATCHER	52°18'	19°42'	1008	+29	040	15	c	pr	43	50	38	98	8	-	1	3	7	8
POLAR FRONT	65°48'	00°24'E	995	123	360	26	c	pr	34	42	28	98	9	-	-	7	7	8
CUNULUS	44°54'	15°54'	1015	-13	280	30	o/d	c	55	54	54	96	5	-	-	8	8	16
HATHROA	48°30'	12°0'	1062	-50	310	03	d, d	d	49	53	47	97	6	-	-	8	8	*
NOVA SCOTIA	51°30'	23°0'	1010	+42	310	24	bc	c	48	52	41	99	2	-	-	5	5	25'
GOLFITO	44°30'	18°42'	1017	+00	260	21	c	pr	58	52	55	97	7	-	-	7	7	*
DILWARA	43°24'	09°12'	1016	-45	250	14	jp	pr	55	58	53	97	-	2	-	0	8	*
TARKWA	44°30'	09°18'	*	*	310	10	id	d	55	56	51	96	-	-	-	8	8	8
CAIRNAVON	57°48'	18°0'	1007	+25	140	06	b	bc	42	51	40	98	1	-	-	2	2	8

Ship	Lat. N °	Long W °	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height waves ft.
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew Point		Form			Amount		
													Low	Med.	High	Low	Total	
WEATHER EXPLORER	61°18'	13°30'	1013	+15	040	17	C	C	39	46	24	98	8	-	-	3	7	6 1/2
WEATHER WATCHER	52°18'	19°42'	1015	+32	350	10	bc	pr	44	51	39	98	4	3	-	3	4	6 1/2
POLAR FRONT	65°48'	00°48'	997	+09	350	24	o/ps	pr	34	42	28	98	9	-	-	7	8	6 1/2
CUMULUS	44°54'	16°6'	1013	+08	310	34	bc	bc	53	55	48	08	5	-	-	4	4	7 1/2
U. S. SHIP 'A'	62°12'	33°24'	1006	-29	170	29	O	C	38	42	32	80	5	-	-	8	8	6 1/2
U. S. SHIP 'C'	52°48'	35°30'	1010	-44	190	25	O	C	44	43	40	64	-	2	-	8	8	13
U. S. SHIP 'D'	43°48'	41°0'	1022	-70	200	28	pr.	C	62	60	60	55	5	-	-	8	8	6 1/2
SAHARIA	48°6'	39°12'	1013	-10	230	18	O/d	C	69	69	59	97	6	-	-	8	8	*
NOVA SCOTIA	51°30'	25°0'	1016	+38	290	24	bc	C	46	51	44	99	2	-	-	3	3	27
MATAROA	48°34'	10°0'	1002	+30	020	15	bc	C	45	50	38	98	1	3	-	3	5	*

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* Information not usually received.

† Code figure (see Introduction)

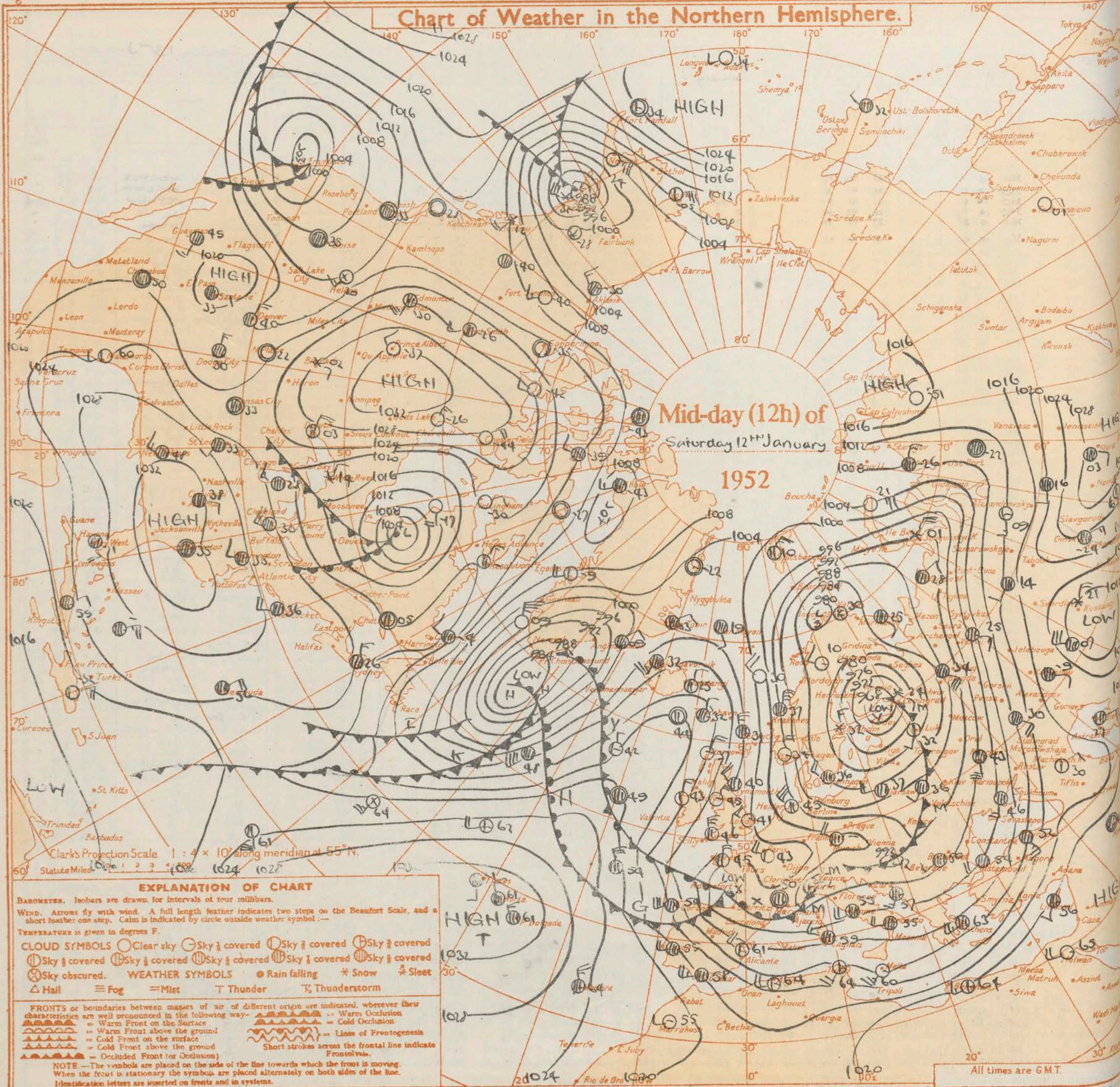
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 13th January 1952OBSERVATIONS at 12h. G.M.T. 12th January 1952OBSERVATIONS at 18h. G.M.T. 12th January 1952

OBSERVATIONS during DAY

Rain 24h 09h- 21h (49)	STATIONS (For heights see p. 4)	Wind		+	Present Weather	Pressure		Temp.		Cloud							Wind		+	Present Weather	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 (5)	Change in 3 hrs. (6)	Dry Bulb °F (7)	Dew point °F (8)	Form			Total amount (12)	Main layer (13)	Ht. (14)	Lowest layer (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 (28)	Main layer (29)	Lowest layer (31)	Ht. (32)	State of ground (33)	09h. to 15h. (34)	15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
				Low						Medium	High	Low							Medium							High																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

Chart of Weather in the Northern Hemisphere.

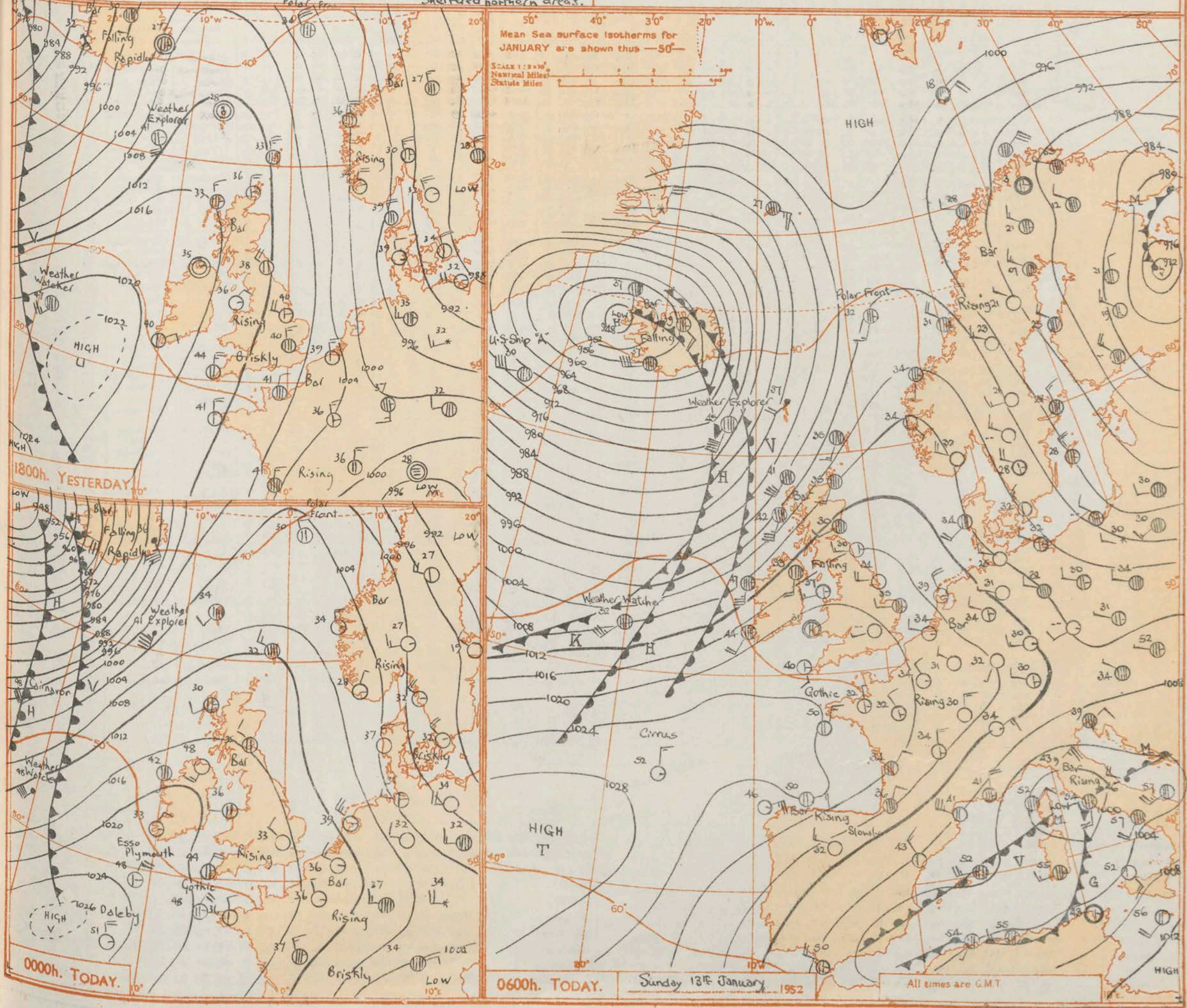


A deep depression near Iceland will move slowly N.E. and its fronts will cross the British Isles becoming rather slow-moving, perhaps with waves in the neighbourhood of the English Channel. In England and Wales, South and East Scotland it will be fine and frosty at first but cloudy and somewhat milder weather with rain, which has reached the extreme Northwest, will spread steadily Southeast, reaching Southeast England this evening. The rain will be preceded by snow over high ground and locally elsewhere in East Scotland and Northeast England. Brighter weather will spread across Scotland and Ireland from the Northwest later today extending to most of the country by the morning, though it may be slow to reach the extreme South of England and showers will develop in the North and West with snow on high ground. Fog patches appear likely to develop over most of England and East Wales later in the night dispersing during the morning. Frost is probable tonight in sheltered northern areas.

Bright periods tomorrow in most areas with showers in the North and West but changeable.

Gale Warning

South coasts are flying on all coasts northwest of a line Lynton to Hartlepool including Orkneys and Shetlands.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 13th January 1952

OBSERVATIONS at 06hr. G.M.T. 13th January 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	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				Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.			Dry Bulb	Dew point	Form				Main layer	Lowest layer		State of ground		21h-03h (19)	03h-09h (40)	21 h.-03 h.																		
										Low	Medium	High	Total amount									Amt.	Ht.	Amt.	Ht.		Low	Medium					High	Total amount		Amt.	Ht.	Amt.	Ht.	Min. °F.	Min. on Grass °F.										
																																										0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)													
Kew ...	18															230	03	16	b	21.3	+12	33	30	-	-	-	0	0	-	0	-	3	b2xmx	bmxmx	29	19	-														
London Airport	82	320	06	20	b	17.5	+34	33	31	-	-	-	0	0	-	290	05	13	b	21.1	+14	30	29	-	-	-	0	0	-	0	-	3	bmbmx	bmxmx	27	18	-														
Lymington	341	350	07	13	b	15.0	+28	33	32	-	-	-	0	0	-	320	02	09	b	20.0	+13	30	29	-	-	-	0	0	-	0	-	3	bwbx	bxbmx	28	24	-														
Tangmere	53	340	10	20	b	17.3	+30	35	30	-	-	-	0	0	-	360	01	16	b	21.2	+15	33	28	-	-	-	0	0	-	0	-	3	bcmobmx	bmx	27	23	-														
Calshot	12	330	09	20	b	18.0	+30	36	33	-	-	-	0	0	-	260	04	16	b	21.4	+11	30	29	-	-	-	0	0	-	0	-	3	bmo	bmx	30	25	-														
Boscombe Down	414	340	06	24	b	19.3	+33	31	29	-	-	-	0	0	-	-	0	24	b	21.8	+06	29	28	-	-	-	0	0	-	0	-	3	bmx	bmx	27	17	-														
Felixstowe	10	310	10	40	b	14.8	+25	36	33	-	-	-	0	0	-	280	10	24	b	18.9	+03	33	32	-	-	-	0	0	-	0	-	4	bmx	bmx	32	28	-														
Gorleston	5	320	12	36	b	14.8	+24	36	32	-	-	-	0	0	-	270	07	40	c/pr	18.3	+09	35	35	-	-	-	0	0	-	25	-	3	cpr	cpr	32	28	-														
West Raynham	250	300	10	24	b	15.3	+29	35	33	-	-	-	2	2	22	300	06	18	b	18.4	+09	31	29	-	-	-	0	0	-	0	-	3	bmo	bmo	28	25	-														
Mildenhall	15	310	07	16	b	16.4	+29	33	32	-	-	-	1	1	30	230	07	10	b	19.7	+13	30	28	-	-	-	0	0	-	0	-	3	bmo	bmx	29	20	-														
Cranfield	340	320	02	09	b	17.6	+31	33	30	-	-	-	0	0	-	240	02	04	bf	20.7	+07	25	24	-	-	-	0	0	-	0	-	3	bmx	bmx	24	19	-														
Elmdon	326	280	07	07	b	18.9	+26	32	29	-	-	-	2	2	35	210	08	11	b	20.5	-01	29	26	-	-	-	0	0	-	0	-	3	bmx	bmx	27	19	-														
Collesmore	452	320	09	40	b	17.3	+27	33	31	-	-	-	0	0	-	290	12	28	b	21.0	+18	29	26	-	-	-	0	0	-	0	-	3	b	b	28	25	-														
Watnall	366	300	05	24	b	18.0	+26	32	29	-	-	-	0	0	-	250	06	09	b	19.3	+00	28	27	-	-	-	0	0	-	0	-	3	bmo	bmo	27	20	-														
Ross-on-Wye	223	300	05	24	b	18.0	+26	32	29	-	-	-	0	0	-	230	02	54	bc	21.5	+00	26	25	-	-	-	0	0	-	0	-	3	bb	bxc	26	14	-														
Shawbury	235	280	11	20	b	19.7	+27	30	27	-	-	-	0	0	-	200	06	24	c	20.2	-03	28	27	-	-	-	0	0	-	0	-	3	bmx	bmx	26	19	-														
Bristol	192	330	07	40	b	19.3	+32	36	29	-	-	-	2	1	35	-	0	14	b	21.3	+04	28	26	-	-	-	0	0	-	0	-	3	bx	bmx	25	14	-														
Plymouth	90	340	05	10	b	20.7	+38	36	31	-	-	-	0	0	-	-	0	15	b	22.8	+05	29	28	-	-	-	0	0	-	0	-	3	b2obmx	bmx	28	21	-														
Chivenor	20	120	02	64	b	20.2	+36	34	31	-	-	-	0	0	-	100	04	56	b	22.4	+04	31	31	-	-	-	0	0	-	0	-	3	bbx	bxc	29	23	-														
St. Eval	336	030	08	82	b	20.6	+22	34	32	-	-	-	0	0	-	150	06	81	b	22.6	+06	35	29	-	-	-	0	0	-	0	-	3	bbx	bxc	33	23	-														
Culdrose	260	070	09	82	b	19.8	+29	35	35	-	-	-	0	0	-	-	0	82	bc	22.5	+05	33	33	-	-	-	0	0	-	0	-	1	b	b	31	20	-														
Scilly, St. Mary's	163	030	11	82	bc	19.4	+26	44	34	-	-	-	5	5	25	170	05	82	bc	21.9	+01	40	34	-	-	-	0	0	-	0	-	1	bbc	bpr	38	23	-														
Guernsey	340	030	08	81	bc	18.6	+33	41	33	-	-	-	3	3	20	-	0	81	b	22.4	+09	39	32	-	-	-	0	0	-	0	-	1	bc	bcb	36	23	-														
Aberporth	375	-	0	80	b	19.2	+19	32	30	-	-	-	0	0	-	180	04	80	bc	20.5	-02	34	31	-	-	-	0	0	-	0	-	1	b	bcb	32	21	-														
Pembroke Dock	40	-	0	81	b	20.0	+20	34	32	-	-	-	0	0	-	-	0	64	bc	21.3	+01	31	30	-	-	-	0	0	-	0	-	0	bwbx	bxc	30	24	-														
Holyhead (Valley)	32	280	03	81	b/pr	18.5	+17	36	34	-	-	-	4	4	40	260	10	81	bc	17.7	+05	37	35	-	-	-	0	0	-	0	-	1	bpr	b	30	20	-														
Manchester	230	240	06	07	b	18.9	+28	29	29	-	-	-	0	0	-	170	08	06	b	19.5	-02	39	27	-	-	-	0	0	-	0	-	3	bmx	bmx	26	20	-														
Squires Gate	33	070	02	06	b	18.6	+23	33	29	-	-	-	0	0	-	170	07	05	0	18.2	-10	31	30	-	-	-	0	0	-	0	-	3	off	bmx	26	18	-														
Silloth	25	-	0	05	b	18.1	+13	25	23	-	-	-	0	0	-	070	02	40	0	16.6	-20	25	23	-	-	-	0	0	-	0	-	1	bmx	bmx	24	16	-														
Finningley	52	310	07	16	b	16.9	+21	33	28	-	-	-	0	0	-	250	07	24	b	18.6	+09	31	28	-	-	-	0	0	-	0	-	3	bzo	bzo	23	22	-														
Spurn Head	29	320	17	32	b	14.7	+27	35	34	-	-	-	2	2	25	270	16	32	b	17.5	+13	34	31	-	-	-	0	0	-	0	-	3	bpr	b	33	21	-														
Dishforth	106	300	06	80	b	17.3	+33	32	27	-	-	-	0	0	-	-	0	80	bc	18.3	-06	27	25	-	-	-	0	0	-	0	-	3	b	b	26	21	-														
Tynemouth	108	270	09	56	bc	16.6	+20	33	27	-	-	-	3	3	28	270	08	56	bc	16.4	-02	30	26	-	-	-	0	0	-	0	-	3	bcb	bcb	29	27	-														
Leuchars	36	310	04	81	bc	15.8	+06	35	28	-	-	-	4	4	80	240	06	48	0	18.5	-29	30	26	-	-	-	0	0	-	0	-	3	bcb	bcb	29	23	-														
Eskdalemuir	794	-	0	81	b	15.8	+06	35	28	-	-	-	4	4	80	-	0	64	0	16.5	-22	20	16	-	-	-	0	0	-	0	-	5	bx	bxc	17	14	-														
Prestwick	30	130	03	28	b	17.6	+06	28	25	-	-	-	0	0	-	160	08	80	0	14.0	-34	34	28	-	-	-	0	0	-	0	-	0	bmx	bmx	24	21	-														
West Freugh	52	-	0																																																

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No 32925

Date of issue Monday 14th January 1952

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

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

OBSERVATIONS during DAY

Rain 21h -09h mm. (49)	STATIONS (For heights see p. 4)	Wind		+ Visiblity	Present Weather	Pressure		Temp.		Cloud					Wind		+ Visiblity	Present Weather	Pressure		Temp.		Cloud					21 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.	Change in 3 hrs.	Dry Bulb	Dew point	Form					Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form						09h to 15h. (34)	15h. to 21h. (35)									
										Low +	Medium +	High +	Total amount	Main layer									Ht. + 0-8	Lowest layer	Ht. + 0-8	Low +	Medium +							High +	Total amount	Main layer	Lowest layer	Ht. + 0-8	Ht. + 0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
	Kew	230	05	04	bcl	21.1	-13	33	33	-	7	-	-	-	-	200	14	16	10.6	15.2	-29	42	37	6	-	-	8	8	21	6	15	1	bmoxbmxcl	crr					

12h. Ships' Reports

18h. Ships' Reports

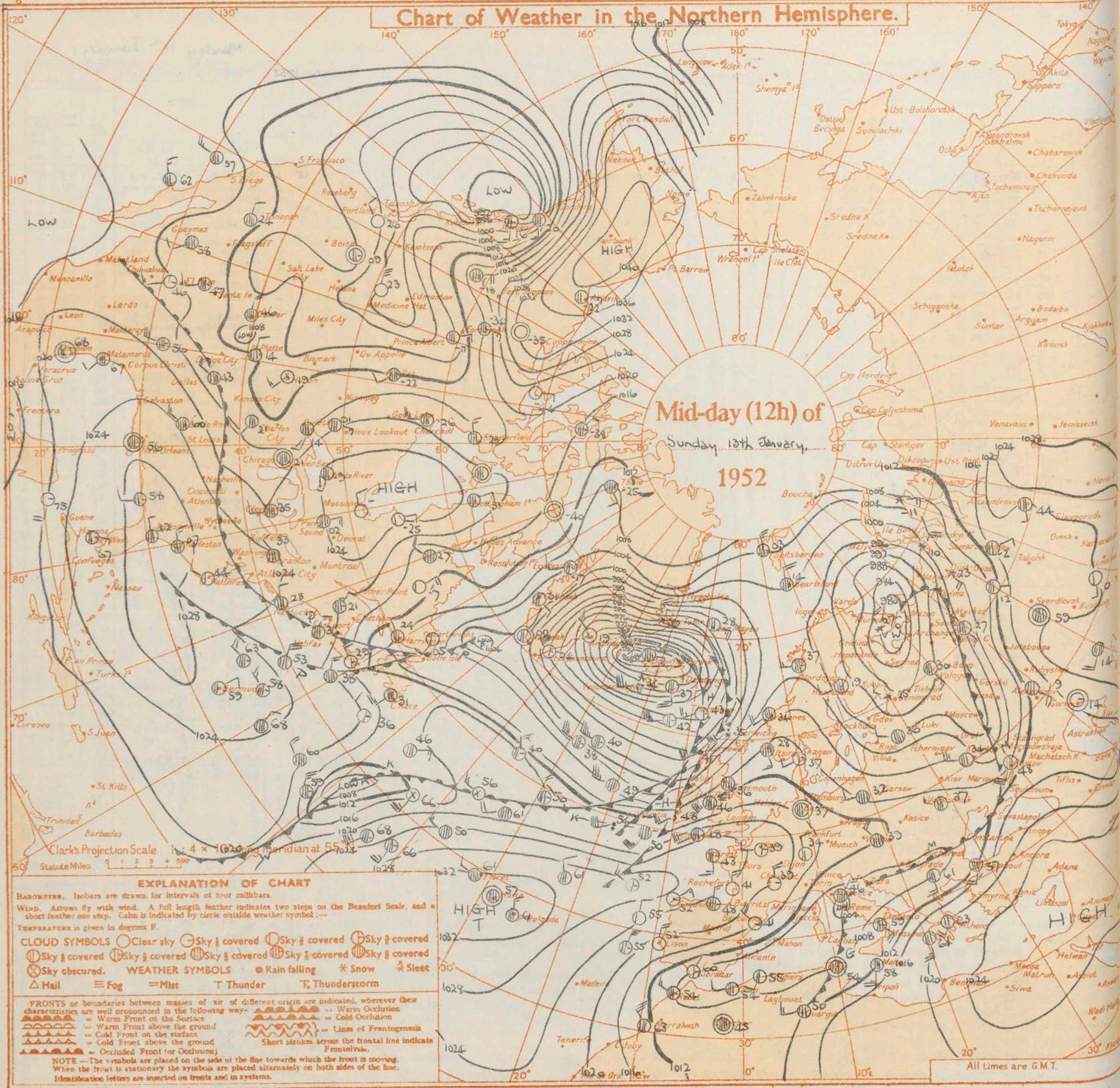
Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather	Temp.			Visibility	Cloud					Height of waves ft.				
					Direc.	Speed		Pres.	Past	Air °F		Sea °F	Dew °F	Point	Form			Amount			
															Low	Med.			High	Low	Total
Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0-1 mb.	Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °F	Point	Visibility	Low	Med.	High	Low	Total	Height of waves ft.		
Weather Explorer	61°18'	13°26'	975	+33	250	42	J	pr	42	47	35	98	3	-	-	-	5	5	25 1/2		
Weather Watcher	52°36'	20°0'	100	+34	270	30	c	r	49	50	43	98	2	3	2	4	6	7 1/2			
Polar Front	65°42'	14°48'	999	-63	170	23	o	c	37	42	30	99	8	-	-	-	8	8	5		
Cirrus	45°0'	16°3'	1028	+07	230	18	c	c	54	55	45	98	5	-	-	-	7	7	6 1/2		
U.S. Ship "C"	52°41'	35°20'	1016	+24	200	15	o	c	37	43	29	80	5	-	-	-	8	8	8		
U.S. Ship "D"	43°48'	40°48'	1015	-15	180	14	J	r	63	60	60	55	6	7	-	-	7	7	11		
Cairnauon	56°44'	24°36'	995	+30	260	43	c	c	40	50	32	97	2	-	-	-	7	7	13 1/2		
Beaverdell	50°10'	13°0'	1015	-14	200	37	bc	c	51	52	47	97	7	-	-	-	8	8	16		
Nova Scotia	51°36'	35°3'	1015	-23	210	13	bc	bc	40	48	29	99	1	-	-	-	5	5	21		
Manchester Castle	35°0'	15°0'	1026	+03	360	26	c	c	59	62	47	99	2	-	-	-	7	7	21		
WEATHER WATCHER	52°18'	20°0'	1014	+35	280	25	bc	bc	47	49	33	98	5	-	-	-	8	5	9 1/2		
POLAR FRONT	65°48'	01°36'E	978	-65	160	38	bc	r	39	41	36	98	7	2	-	-	6	8	6 1/2		
CIRRUS	45°06'	15°48'	1027	+01	230	18	o/d	c	54	55	54	96	5	-	-	-	8	8	8		
WEATHER EXPLORER	61°12'	14°06'	977	+25	250	46	bc/pr	pr	40	47	31	97	9	-	-	-	5	5	24		
DOMINION MONARCH	41°06'	10°12'	1027	+10	020	20	b	b	55	59	42	99	1	-	-	-	1	2	8		
EMPIRE FOWEY	44°48'	08°18'	1029	+20	200	05	o	bc	52	56	49	98	4	-	-	-	8	8	3		
BEAVERDELL	50°24'	15°01'	1014	+15	270	14	o	d	53	51	51	98	5	2	-	-	8	8	11		
CITY OF PARIS	46°12'	07°30'	1025	+01	250	13	c	b	52	52	35	99	1	1	-	-	2	7	3 1/2		
CAIRNAUON	56°42'	25°12'	1002	+30	250	38	o	c	39	40	28	98	3	-	-	-	8	8	25 1/2		
CAPE GRAFTON	42°48'	09°54'	1026	+00	130	09	b	b	53	56	44	98	1	1	1	1	1	1	4		

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

* Information not usually received.

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

Chart of Weather in the Northern Hemisphere.



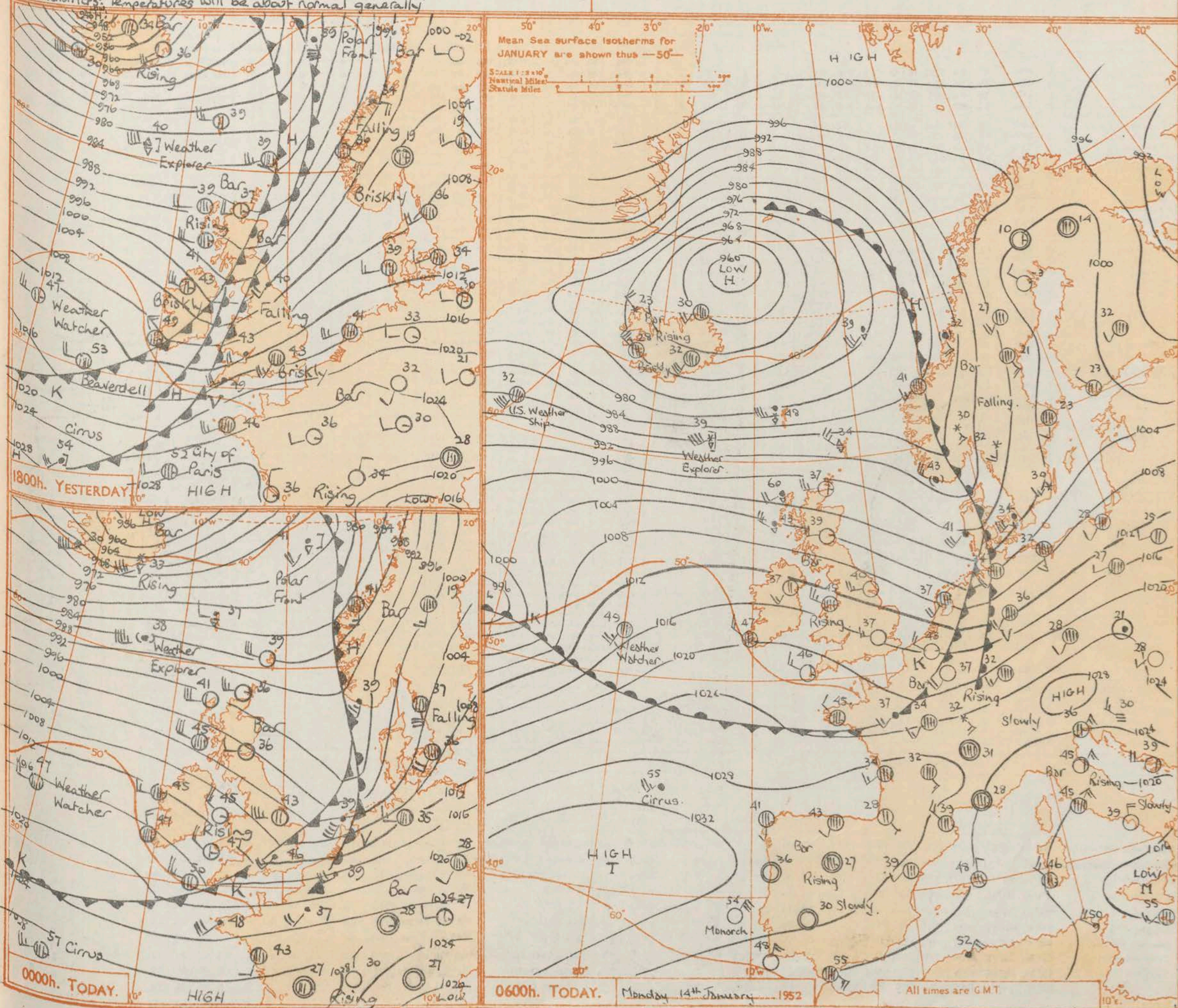
GENERAL INFERENCE.

The depression northeast of Iceland is filling and a weak ridge of high pressure will cross the British Isles today. For much of the day weather will be generally dry apart from showers in the north and north west, with snow showers on the mountains in Scotland. Cloud will increase gradually in all areas and the depression 800 miles west of Ireland will move quickly northeast deepening and bringing rain across the country tonight. An improvement will extend to Scotland and Northern Ireland before dawn tomorrow and spread southeast during the day to most other areas. Showers will develop in northern and some western districts. Temperatures will be about normal generally.

FURTHER OUTLOOK.

Continuing changeable with rain at times.

Gale Warning:
South coasts are flying on North coast of Scotland from Ruthie to Dornoch Firth, including Orkneys and Shetlands.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 15th January 1952

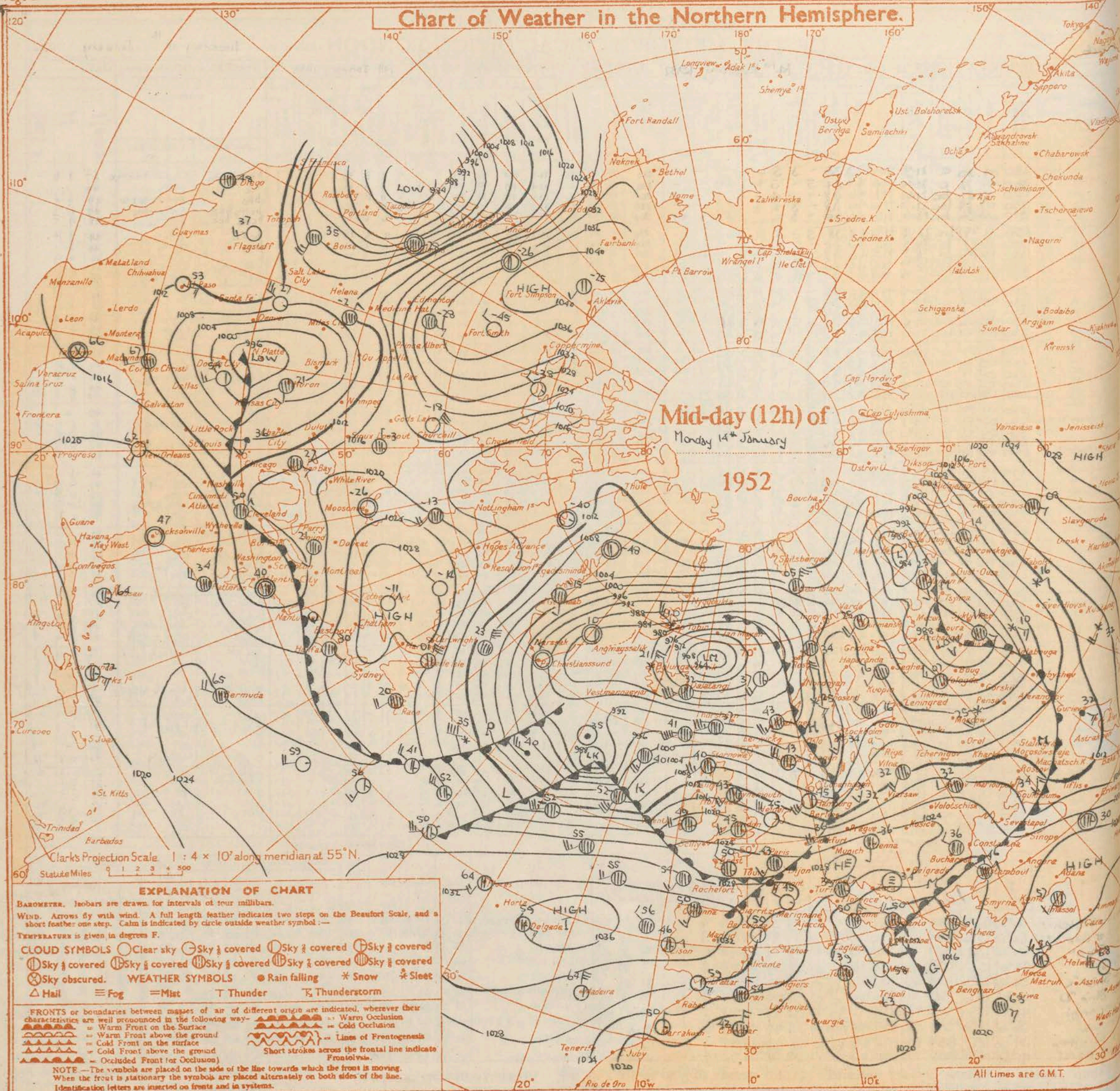
OBSERVATIONS at 12h. G.M.T. 14th January 1952

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

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblty		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			Direction (degrees)	Speed (kts.)	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb °F		Dew point °F	Form			0-8	0-8	0-8	Total amt.	Main layer	Lowest layer		09h. to 15h. (34)	15h. to 21h. (35)								
									Low	Medium	High									Low	Medium	High													Total amt.	Main layer	Lowest layer		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
Kew	280	04	30	C	21.9	+0.1	43	35	-	-	-	6	-	-	-	230	07	09	bc	22.7	+0.4	42	37	5	-	-	7	5	35	-	-	1	bc m, xcz	cz, cz, bc m, w	47	3-6	-		
London Airport	260	11	72	C	21.4	+1.0	45	34	-	-	-	6	-	-	-	250	08	56	C	22.4	+0.7	42	35	-	-	-	7	7	81	-	-	1	bc	cc m	48	-	-		
Lymington	290	10	81	bc	21.6	+1.0	46	34	-	-	-	6	-	-	-	260	08	48	b	23.0	+1.5	40	36	-	-	-	0	0	-	-	-	1	bbc	bc, bc, w, w	49	4-8	-		
Tangmere	290	07	34	bc	22.9	+1.6	46	38	-	-	-	6	-	-	-	250	07	13	C	23.0	+0.1	41	37	-	-	-	6	6	1	83	-	-	1	bc m, bc, cz	cc, cz, cm	49	6-2	-	
Calshot	270	09	56	bc	23.0	+1.3	46	39	-	-	-	6	-	-	-	260	09	48	C	23.4	+0.5	43	37	5	-	-	6	6	31	-	-	0	bc m, bc	cc, bc	48	4-7	-		
Boscombe Down	290	11	48	bc	23.4	+1.5	44	38	-	-	-	6	-	-	-	270	10	64	bc	23.2	+0.1	39	38	5	-	-	5	5	28	-	-	1	bc, x, c	cc, bc	44	1-9	-		
Felixstowe	250	16	77	b	20.9	+1.9	43	38	-	-	-	6	-	-	-	230	09	24	bc	20.9	+0.3	41	37	-	-	-	2	4	1	83	-	-	2	bc m	cc m	44	5-1	-	
Corlestone	280	10	82	b	19.9	+1.5	43	37	-	-	-	6	-	-	-	260	08	32	bc	20.3	+1.2	41	36	-	-	-	3	3	40	-	-	1	bc m	cc m	45	4-0	-		
West Raynham	230	13	28	bc	19.0	+1.2	40	32	-	-	-	6	-	-	-	220	13	28	C	19.4	+0.7	40	35	-	-	-	7	8	6	5	84	-	-	1	bc m, cm	cc m, cm	43	2-5	-
Mildenhall	240	11	64	bc	19.4	+1.4	40	35	-	-	-	6	-	-	-	230	07	28	bc	20.5	+0.7	42	37	-	-	-	5	5	80	-	-	1	bc, cm	cc, bc	46	2-9	-		
Cranfield	250	13	44	C	20.3	+1.7	42	34	-	-	-	6	-	-	-	240	14	64	C	20.8	-0.2	41	34	-	-	-	7	7	83	-	-	1	bc, cc	c	44	1-8	-		
Elmdon	230	15	24	C	20.1	+1.1	43	36	-	-	-	6	-	-	-	230	14	20	C	20.7	+0.9	44	34	-	-	-	7	7	31	-	-	1	bc, cc	c	45	1-8	Tr		
Cottesmore	220	11	28	C	19.1	+1.7	41	36	-	-	-	6	-	-	-	230	16	32	C	19.3	-0.5	40	35	-	-	-	7	7	-	-	-	1	bc m, bc m, cm	cc m	43	1-4	-		
Watnall	270	10	84	C	18.6	+1.0	44	36	-	-	-	6	-	-	-	250	11	64	C	19.5	+1.5	44	34	-	-	-	6	6	-	-	-	1	cm, cm	cc, cc	44	0-7	-		
Ross-on-Wye	230	06	81	bc	21.5	+0.8	43	33	-	-	-	6	-	-	-	210	09	80	C	21.5	-0.9	45	36	5	-	-	8	8	25	-	-	1	bc, bc	cc	47	1-8	-		
Shawbury	250	10	81	C	19.6	+1.3	43	37	-	-	-	6	-	-	-	210	12	90	C	19.2	-0.6	44	36	5	-	-	8	8	33	2	22	1	c	c	47	1-3	-		
Bristol	230	09	26	C	22.0	+1.3	43	38	-	-	-	6	-	-	-	230	12	24	C	22.1	+0.3	45	39	5	-	-	8	8	27	-	-	1	bc	c	46	1-0	-		
Plymouth	210	04	11	C	24.5	+1.3	43	38	-	-	-	6	-	-	-	250	05	24	C	24.3	+0.2	47	40	5	-	-	8	8	37	-	-	1	cf, cz	cc, cm	49	0-1	-		
Chivenor	260	08	82	C	23.4	+0.8	47	39	-	-	-	6	-	-	-	240	11	80	C	22.6	-0.3	46	42	5	-	-	8	8	25	-	-	1	c	cc, cc	48	0-1	Tr		
St Eval	270	14	80	C	24.7	+1.3	47	39	-	-	-	6	-	-	-	180	07	81	C	23.8	+0.3	45	40	5	-	-	7	7	25	-	-	1	c	cc, cc	48	0-1	-		
Guildrose	210	11	88	C	24.6	+1.3	47	39	-	-	-	6	-	-	-	250	12	81	C	23.7	+0.1	48	42	5	-	-	8	8	35	3	25	0	cbc	c	49	-	-		
Silly, St Mary's	210	09	81	C	24.1	+1.4	48	41	-	-	-	6	-	-	-	240	13	81	bc	23.2	+0.2	49	47	8	-	-	5	3	70	2	20	1	cc	cpr, bc	51	0-3	Tr		
Guernsey	320	06	87	C	25.6	+1.6	47	40	-	-	-	6	-	-	-	260	05	82	C	25.5	+0.4	47	39	5	-	-	7	7	30	-	-	1	c	c	48	0-9	-		
Aberporth	250	17	81	C	21.1	+0.7	47	40	-	-	-	6	-	-	-	220	13	80	C/d	19.9	-0.7	43	41	5	-	-	7	7	25	-	-	1	c	cc, cc	47	0-9	-		
Pembroke Dock	240	10	81	C	21.7	+1.2	47	36	-	-	-	6	-	-	-	230	10	64	C/r	21.7	+0.8	47	41	5	-	-	7	7	30	-	-	1	c	cc, cc	49	0-0	0-1		
Holyhead (Valley)	210	20	81	bc	18.6	+0.8	48	39	-	-	-	6	-	-	-	230	26	81	C	16.5	-1.7	46	40	5	-	-	7	7	40	-	-	1	c	cc m	48	1-8	-		
Manchester	250	16	56	C	17.3	+0.5	43	40	-	-	-	6	-	-	-	210	11	40	C	18.0	+0.1	43	37	5	-	-	8	8	35	6	27	1	bc	cc, cc	47	0-9	Tr		
Sources Gate	270	14	48	C	17.4	+1.4	43	40	-	-	-	6	-	-	-	240	10	32	C	16.8	-0.5	44	38	5	-	-	8	8	31	5	25	1	cm, c	cc m	46	0-5	-		
Silloth	250	13	64	bc	14.5	+1.1	44	35	-	-	-	6	-	-	-	230	25	40	C	12.9	-1.0	44	39	5	-	-	7	6	38	1	15	1	bc m, bc	cc m, cc m	45	2-0	Tr		
Finningley	270	09	24	C	16.5	+0.8	44	35	-	-	-	6	-	-	-	250	09	24	C	17.7	+0.0	43	35	-	-	-	6	5	-	-	-	0	bc, cz	cc, cz	47	0-0	-		
Spurn Head	230	13	17	bc	16.0	+0.7	45	37	-	-	-	6	-	-	-	230	12	24	C	17.4	+0.5	42	37	-	-	-	7	7	83	-	-	0	bc m, cm	cc m, cz	43	1-6	-		
Dishforth	270	12	81	C	15.4	+0.7	45	37	-	-	-	6	-	-	-	210	09	80	C	16.2	+0.3	43	37	5	-	-	8	8	29	4	24	1	c	cc, bc	46	1-4	-		
Tynemouth	270	10	32	bc	13.4	+1.3	43	38	-	-	-	6	-	-	-	230	08	24	C	13.6	-0.2	44	34	5	-	-	8	4	25	-	-	1	bc, cz, cz	cc, cc	45	0-3	-		
Leuchars	250	14	81	C	18.6	+1.8	43	36	-	-	-	6	-	-	-	230	08	48	C	18.1	-1.1	42	39	5	-	-	8	6	19	-	-	1	bc, cc	cc, cc	44	4-8	Tr		
Eskdalemuir	260	20	80	bc	11.8	+0.3	40	36	-	-	-	6	-	-	-	210	16	60	C	10.6	-2.0	39	38	3	-	-	7	7	11	-	-	1	cpr, cc	cpr	41	1-1	Tr		
Prestrick	260	18	80	bc	12.8	+0.3	44	35	-	-	-	6	-	-	-	200	19	48	C	10.7	-1.1	44	39	5	-	-	8	8	57	4	38	1							

Chart of Weather in the Northern Hemisphere.



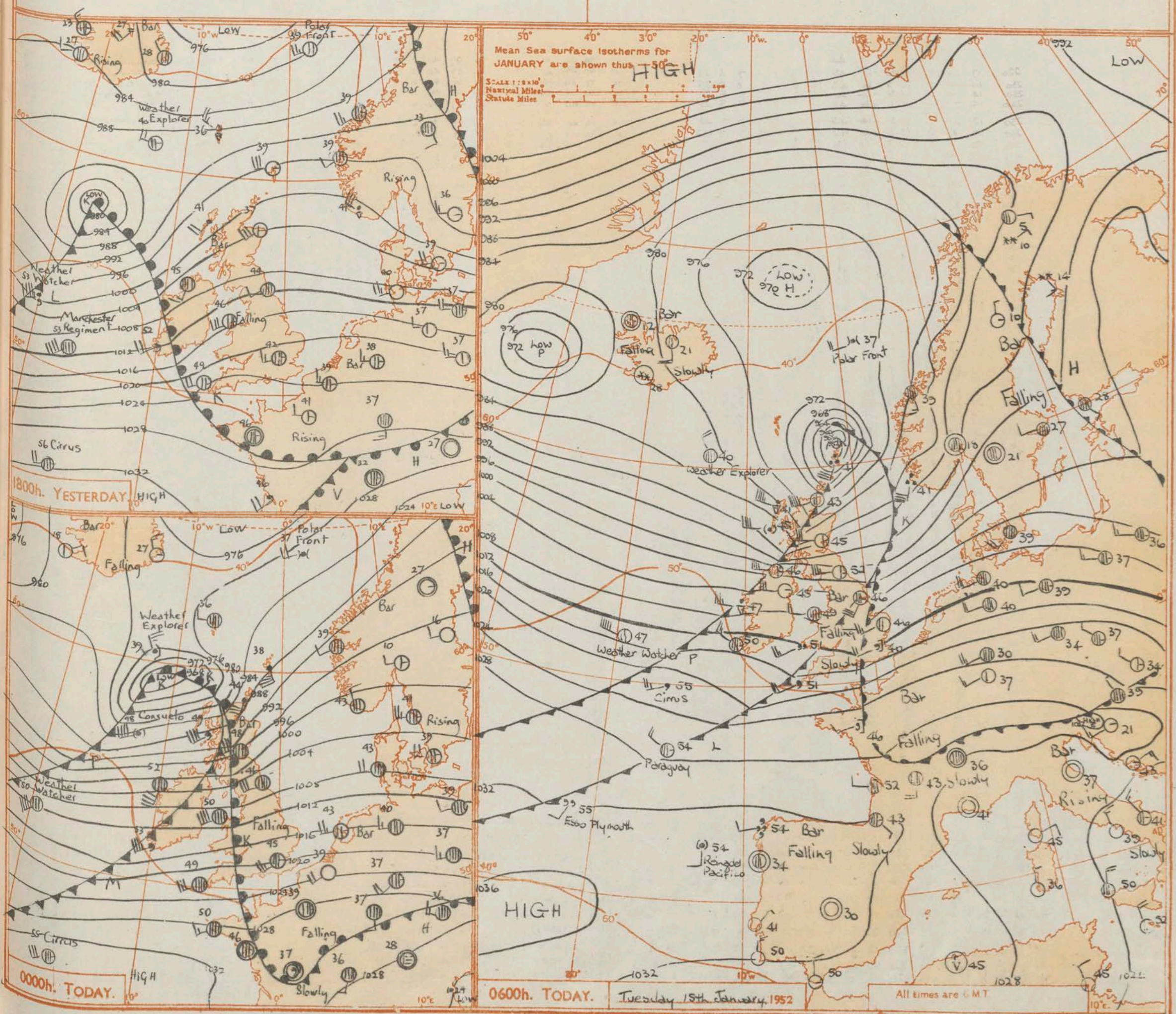
GENERAL INFERENCE.

A very deep depression northeast of Scotland is moving northeast, and associated troughs of low pressure are moving southeast across the country. Cloudy mild weather at first in the southeastern half of the country, with a little rain or drizzle at times, will be replaced during the day by brighter, less mild weather which has already reached northwestern districts. Showers are expected, and these will be frequent in the West and North with hail and thunder at times and with snow on high ground.

FURTHER OUTLOOK.

Variable cloud, bright periods. Some showers, particularly in the North and West. Some snow on high ground in the North. Temperatures rather below normal.

South cones are flying on all coasts of Great Britain and northern Ireland, including Channel Isles, Isle of Man, Orkneys and Shetlands.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 15th January, 1952

OBSERVATIONS at 06hr. G.M.T. 15th January, 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.	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	24h to 03h (39)		03h to 09h (40)	Min. °F.	Min. or Max. °F.									
										Low	Medium	High												Total amount	Low	Medium					High				Total amount		Low	Medium	High	Total amount			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	
Kew ...	18																																										
London Airport	82	220	17	56	c	13.6	-21	45	37	5	7	-	7	5	28	-	210	14	36	c	14.8	-22	47	45	5	-	7	7	21	-	1	cbcmow	bcnmo	43	38	TR							
Lymington	341	230	14	48	c	20.9	-20	43	39	5	-	-	7	8	35	-	230	17	24	id.	14.6	-21	47	45	5	-	7	7	18	-	2	cmoc	cidocido	42	39	0.1							
Tangmere	53	230	14	40	o	12.5	-14	46	43	5	-	-	8	8	23	-	240	20	24	old	17.0	-21	50	48	5	-	8	8	16	-	1	cmo	cidomocido	42	43	0.1							
Calshot	12	240	14	72	o	21.1	-20	43	43	5	7	-	8	5	25	-	240	14	64	o	16.7	-20	47	45	6	-	8	8	10	-	1	c	cidomo	46	40	0.1							
Boscombe Down	414	250	12	64	c	21.2	-14	45	41	5	-	-	7	7	28	-	250	12	40	id.	16.8	-12	50	47	5	-	8	4	08	-	1	c	cidododomo	42	39	TR							
Felixstowe	10	200	07	32	c	19.3	-16	42	38	5	-	-	7	7	27	-	200	15	48	c	12.6	-28	44	37	5	-	6	5	50	-	2	cmo	c	39	34	TR							
Gorleston	5	210	20	12	o	17.2	-23	42	37	5	-	-	8	8	28	-	230	19	48	bc	10.8	-23	46	43	5	-	2	6	5	-	0	cbumo	bcumo	38	31	TR							
West Raynham	250	200	17	40	c	16.4	-19	39	36	5	7	-	7	5	60	-	220	33	40	c	10.2	-28	46	43	5	1	7	3	63	-	1	cmobumo	cmoc	37	34	-							
Mildenhall	15	200	14	64	bc	16.8	-27	42	37	-	-	-	8	5	-	-	230	21	81	c	10.7	-24	50	46	5	7	7	80	4	20	1	c	c	40	34	-							
Cranfield	340	240	18	36	c	17.1	-28	41	37	5	3	-	7	7	83	3	230	25	56	o	12.2	-19	49	45	5	-	8	5	12	-	1	c	c	40	38	TR							
Elmdon	326	210	15	40	c	15.3	-39	43	40	5	-	-	7	7	35	-	220	20	80	id.	10.7	-09	51	47	5	-	7	6	18	-	1	c	cidoc	41	38	TR							
Collesmore	452	230	20	80	c	15.0	-25	42	38	5	7	-	7	6	43	-	230	19	80	id.	10.2	-10	48	46	5	-	8	8	14	-	1	cmoc	cdoc	40	38	TR							
Watnall	366	210	10	64	o	14.5	-23	43	38	5	7	-	8	5	24	-	240	09	64	o	09.1	-10	50	48	5	7	8	6	12	-	1	ccido	cbumo	41	38	TR							
Ross-on-Wye	223																240	13	81	o	12.7	-15	51	47	5	-	8	8	25	-	1	cc	cdoc	45	42	TR							
Shawbury	235	230	13	80	c	13.6	-37	48	42	5	7	-	6	5	30	1	240	21	80	c	09.2	-11	51	47	5	7	8	7	5	80	3	25	2	cidoc	cdodomo	44	41	0.1					
Bristol	192	230	16	56	c	18.6	-23	46	39	5	7	-	6	4	32	-	240	25	20	dado	14.0	-21	50	49	5	-	8	8	08	-	1	ccidododo	cdodoidoc	44	42	0.1							
Plymouth	90	250	20	40	o	21.7	-20	51	47	6	-	-	8	8	10	-	260	28	11	dado	18.3	-17	51	50	6	-	8	8	03	-	1	cmoc	cdodomo	47	44	2							
Chivenor	20	220	18	64	c	19.9	-20	49	46	5	2	-	8	8	25	-	230	25	08	dado	16.5	-09	51	49	5	-	8	8	01	-	1	ccmo	cdmo	47	44	0.4							
St. Eval	336	220	16	08	o/r	21.5	-16	49	49	6	-	-	8	8	02	-	280	23	03	dado	18.4	-14	50	50	-	-	9	9	-	9	-	2	ccmo	cidomocido	47	40	1						
Culdrose	260	250	28	04	dado	21.7	-16	50	50	6	-	-	8	8	15	6	270	28	06	dado	18.6	-18	50	50	7	-	8	8	08	5	02	1	cdodoc	cdodoc	49	49	0.5						
Scilly, St. Mary's	163	240	21	80	old	21.3	-14	49	47	6	-	-	8	8	12	-	250	27	24	id.	17.9	-14	51	51	6	-	8	8	08	-	1	cidoc	cdodoc	47	41	0.4							
Guernsey	340	240	12	80	old	24.6	-12	49	47	5	7	-	8	6	25	-	250	18	32	dado	22.0	-08	50	49	7	-	8	8	05	3	03	1	cidoc	cdodoc	47	41	0.4						
Aberporth	375	220	20	40	id.	15.1	-30	49	49	6	-	-	8	8	08	-	250	22	64	old	12.5	-05	50	50	6	-	8	8	04	-	1	cidoc	cdodomo	46	46	1							
Pembroke Dock	40	230	20	24	dado	17.5	-26	50	49	5	-	-	8	8	12	-	240	20	24	dado	14.1	-09	51	51	6	-	8	8	06	-	1	cdodomo	cdodomo	49	46	1							
Holyhead (Valley)	32	230	35	40	o/r	09.9	-41	50	48	5	-	-	8	8	25	2	270	15	64	o	09.0	+10	47	47	5	-	8	6	37	2	25	1	cdomocmo	c	47	41	0.3						
Manchester	230	190	25	40	bc	12.3	-37	45	41	5	-	-	3	3	35	-	230	12	48	o	08.3	+02	51	49	5	-	8	7	25	-	2	cidoc	cdoc	41	37	0.3							
Squires Gate	33	210	20	80	o	10.0	-41	46	43	6	7	-	8	6	30	4	240	18	64	o	06.6	+02	47	45	5	-	8	8	55	2	30	1	cidoc	c	43	41	0.4						
Silloth	25	210	35	32	id.	03.7	-59	48	45	6	-	-	8	8	20	4	240	26	64	c	02.4	+11	47	45	5	3	7	4	42	-	1	cidoc	cdoc	43	42	0.4							
Finningley	52	230	20	80	c	12.3	-35	45	38	5	7	-	7	6	37	-	240	14	81	c	05.9	+00	53	45	5	-	6	6	29	-	0	cidoc	cdoc	41	39	0.4							
Spurn Head	29	230	22	32	c	12.6	-37	43	38	-	7	-	7	83	-	-	200	25	32	c	06.8	-26	46	43	3	-	7	7	20	-	0	c	bc	41	40	0.1							
Dishforth	106	160	12	32	o/r	09.4	-43	43	41	7	7	-	7	6	13	-	270	17	40	c	03.7	-02	52	46	5	-	7	7	23	-	12	1	ccmo	cdomocmo	43	40	TR						
Tynemouth	108	230	24	56	o/r	04.7	-53	46	42	5	-	-	8	8	22	-	270	32	80	bc	98.5	-06	52	38	2	-	3	3	32	-	1	ccmo	cdomocmo	40	39	1							
Leuchars	36	260	24	48	o/r	06.6	-69	48	44	5	-	-	8	7	16	2	270	25	81	bc	92.4	+07	48	41	5	-	3	3	2														

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 52927.

Date of issue Wednesday 16th January 1952

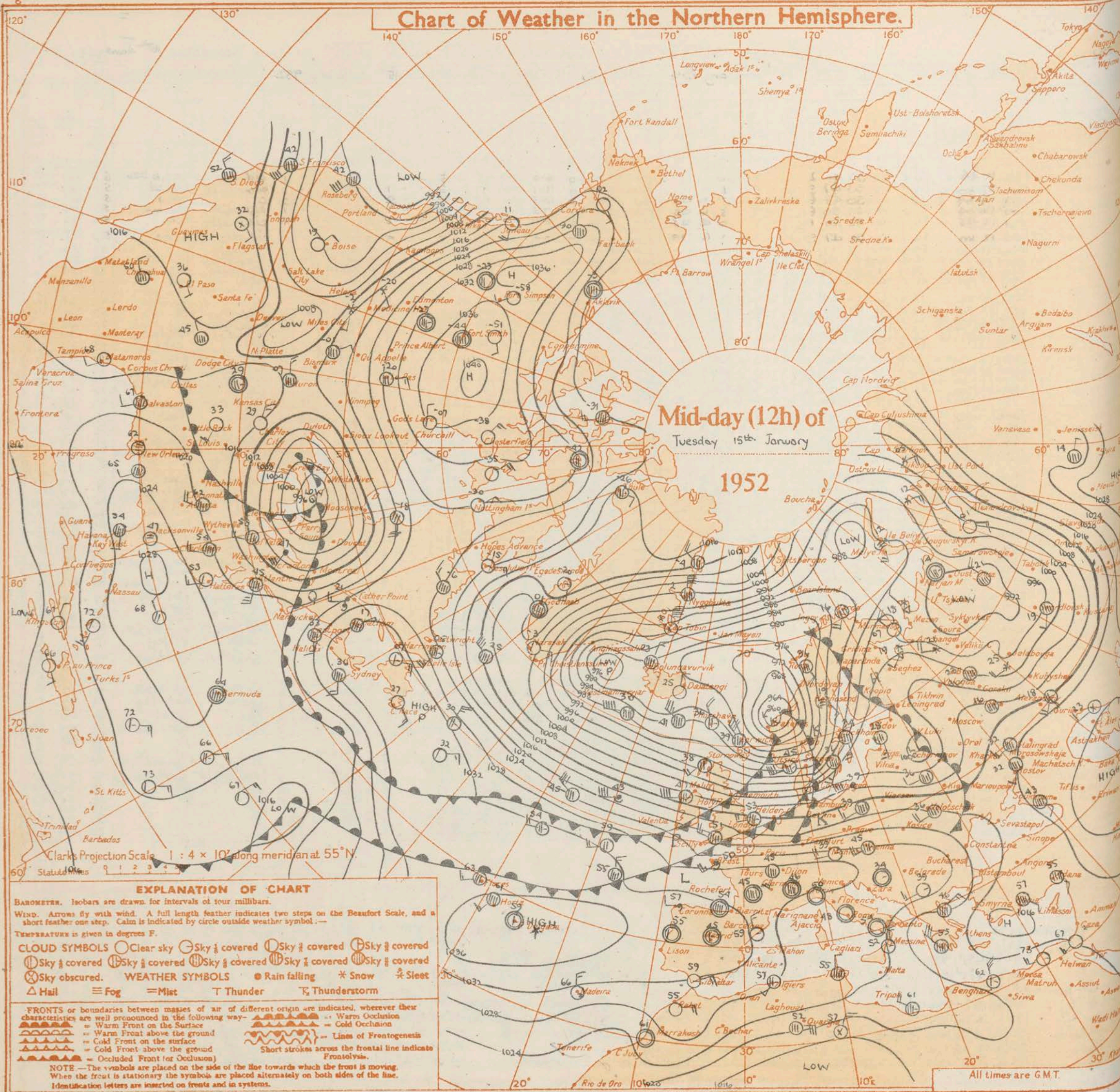
OBSERVATIONS at 12h. G.M.T. 13th January 1952

OBSERVATIONS at 18h. G.M.T. 15th January 1952

OBSERVATIONS during DAY

Rain 21h 09h mm. (49)	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.)			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			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 0-8						Main layer 0-8		Ht. + 0-8	Low	Medium							High	Total amount 0-8	Main layer 0-8						Ht. + 0-8	Low	Medium	High	Total amount 0-8	Main layer 0-8	Ht. + 0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)						
TR	Kew	250	11	46	C	14.8	+0.2	53	41	2	-	-	7	6	5	250	08	46	b	16.0	+0.9	48	41	5	-	-	1	1	20	-	-	1	cidobc	bc2ob b2o	53	0.9	Tr						
TR	London Airport	260	13	80	O	15.1	+0.0	53	47	5	-	-	8	1	12	250	15	64	b	16.1	+0.7	47	42	5	-	-	1	1	20	-	-	1	cidobc	bc2ob b2o	53	0.9	Tr						
0.1	Lymington	260	14	64	O	15.8	+0.6	50	48	6	-	-	8	1	13	260	08	16	b	16.3	+1.1	45	44	5	-	-	0	0	0	-	-	2	cidobc	bc2ob b2o	51	0.1	Tr						
0.3	Tangmere	260	16	64	C	17.0	+0.0	52	50	6	-	-	7	1	15	270	12	32	b	17.5	+0.6	47	42	5	-	-	1	1	30	-	-	1	cidobc	bc2ob b2o	53	1.4	Tr						
0.2	Caishot	260	12	48	C	16.8	+0.0	52	50	6	-	-	7	1	15	240	10	56	b	17.0	+0.8	47	42	5	-	-	0	0	0	-	-	0	cidobc	bc2ob b2o	53	2.2	Tr						
TR	Boscombe Down	250	12	80	C	16.7	+0.1	51	47	3	-	-	7	7	8	300	10	64	bc	17.8	+0.5	45	40	5	-	-	4	3	25	-	-	1	cidobc	bc2ob b2o	52	1.3	Tr						
TR	Felixstowe	250	14	40	C	13.0	+0.3	51	47	6	-	-	7	7	8	220	06	40	b	13.8	+0.6	47	43	5	-	-	2	2	20	-	-	1	cidobc	bc2ob b2o	52	0.0	-						
TR	Gorleston	250	14	40	C	11.0	+0.0	50	48	6	-	-	7	7	8	230	16	48	b	11.4	+0.9	47	39	5	-	-	0	0	0	-	-	0	cidobc	bc2ob b2o	54	0.7	-						
TR	West Raynham	250	14	40	C	11.0	+0.0	50	48	6	-	-	7	7	8	260	15	40	bc	12.0	+1.2	45	37	5	-	-	5	5	25	-	-	1	cidobc	bc2ob b2o	50	3.4	-						
TR	Mildenhall	240	18	64	C	11.8	+0.2	53	48	3	-	-	7	6	8	260	14	80	b	13.5	+1.1	47	41	5	-	-	1	1	80	-	-	0	cidobc	bc2ob b2o	53	2.0	-						
TR	Cranfield	260	18	80	C	13.1	+1.0	51	43	1	-	-	2	6	6	270	12	81	C/pr	14.4	+0.9	47	36	5	-	-	6	6	45	-	-	1	cidobc	bc2ob b2o	52	2.4	Tr						
TR	Elmston	260	21	40	bc	12.8	+1.2	51	41	2	-	-	2	6	6	260	13	20	b	14.4	+1.6	44	36	1	-	-	2	1	20	-	-	1	cidobc	bc2ob b2o	52	2.7	-						
TR	Collesmore	260	13	64	bc	11.2	+0.9	50	41	2	-	-	2	6	6	240	22	80	b	12.8	+1.3	44	34	5	-	-	1	1	20	-	-	1	cidobc	bc2ob b2o	50	4.1	-						
TR	Watnall	250	13	40	bc	11.2	+0.9	50	41	2	-	-	2	6	6	250	07	32	b	12.7	+1.8	43	32	4	-	-	1	1	20	-	-	1	cidobc	bc2ob b2o	50	3.0	-						
TR	Ross-on-Wye	260	14	81	b	14.3	+0.8	53	38	1	-	-	2	1	25	270	09	31	b	16.5	+1.0	45	32	4	-	-	1	1	25	-	-	1	cidobc	bc2ob b2o	53	3.2	-						
0.3	Shawbury	270	25	81	bc	11.5	+0.8	49	41	1	-	-	2	3	25	260	13	80	b	13.9	+1.5	41	31	4	-	-	1	2	25	-	-	2	cidobc	bc2ob b2o	50	5.0	Tr						
0.2	Bristol	230	18	40	bc	15.2	+1.2	49	48	6	-	-	2	3	25	250	14	64	b	16.5	+0.1	45	42	5	-	-	0	0	0	-	-	1	cidobc	bc2ob b2o	50	1.2	Tr						
0.4	Plymouth	250	12	40	O	18.7	+0.7	51	48	6	-	-	2	3	25	300	08	24	b	20.0	+0.5	49	45	5	-	-	6	6	21	-	-	1	cidobc	bc2ob b2o	52	1.2	Tr						
0.1	Chivenor	240	12	40	C	18.7	+0.7	49	46	6	-	-	2	3	25	270	18	48	b	19.0	+0.7	47	41	5	-	-	2	2	50	-	-	1	cidobc	bc2ob b2o	51	1.1	Tr						
TR	St Eval	270	12	64	C	20.6	+1.1	49	46	6	-	-	2	3	25	270	14	48	C	21.0	+0.2	48	42	8	-	-	7	7	25	-	-	18	cidobc	bc2ob b2o	51	1.3	Tr						
0.5	Childrose	250	16	40	C	20.8	+1.3	50	47	6	-	-	2	3	25	300	18	60	C	20.8	+0.5	49	45	8	-	-	7	3	20	-	-	15	cidobc	bc2ob b2o	51	4.0	-						
0.4	Scilly, St. Mary's	280	23	40	C	20.9	+1.0	51	47	6	-	-	2	3	25	270	22	48	bc	20.9	+0.0	49	46	5	-	-	4	4	20	-	-	1	cidobc	bc2ob b2o	52	3.4	-						
0.1	Guernsey	250	20	40	dd	21.6	+1.0	50	50	6	-	-	2	3	25	290	15	56	C	22.5	+1.4	48	46	5	-	-	2	6	15	-	-	1	cidobc	bc2ob b2o	51	0.8	-						
0.2	Aberporth	250	20	40	dd	14.8	+0.4	49	43	6	-	-	2	3	25	260	16	81	b	16.0	+0.7	47	37	2	-	-	1	1	15	-	-	1	cidobc	bc2ob b2o	49	3.2	0.3						
0.3	Pembroke Dock	240	14	64	b	17.0	+1.2	50	44	7	-	-	2	2	8	260	17	81	b	18.0	+1.0	47	37	2	-	-	1	1	18	-	-	0	cidobc	bc2ob b2o	51	1.1	-						
0.3	Holyhead (Valley)	260	26	56	3p	11.1	+0.0	49	43	8	-	-	7	4	25	280	20	81	bc	12.6	+0.2	45	34	5	-	-	3	3	20	-	-	1	cidobc	bc2ob b2o	50	2.6	0.1						
0.3	Manchester	230	18	64	C	09.8	+0.0	48	43	8	-	-	7	4	25	250	16	64	b	11.9	+1.6	43	35	8	-	-	2	1	25	-	-	1	cidobc	bc2ob b2o	51	2.0	Tr						
0.4	Squires Gate	230	24	64	bc	09.6	+0.4	47	43	8	-	-	7	4	25	270	24	64	bc	10.3	+1.2	44	34	4	-	-	4	2	40	-	-	1	cidobc	bc2ob b2o	48	2.2	0.5						
0.1	Silloth	240	24	64	C	09.6	+0.1	46	39	9	-	-	6	3	20	260	18	64	b	06.5	+1.7	41	34	5	-	-	2	2	40	-	-	1	cidobc	bc2ob b2o	46	1.6	-						
0.1	Finnigley	280	14	72	b	09.6	+0.9	51	38	1	-	-	2	2	26	270	12	40	b/pr	10.3	+1.0	45	30	-	-	-	0	0	0	-	-	0	cidobc	bc2ob b2o	51	3.8	Tr						
0.1	Spurn Head	270	28	16	bc	08.0	+0.9	48	28	3	-	-	3	3	15	260	29	32	bc	08.8	+0.9	44	37	3	-	-	5	2	15	-	-	20	cidobc	bc2ob b2o	48	3.5	-						
0.1	Dishforth	250	27	48	bc	06.0	+0.8	48	28	3	-	-	3	3	15	260	20	80	b	08.6	+2.1	42	32	5	-	-	2	3	35	-	-	2	cidobc	bc2ob b2o	49	4.5	Tr						
0.1	Tynemouth	270	18	24	bc	02.5	+0.3	48	34	2	-	-	2	3	30	260	16	56	bc	05.4	+2.3	40	32	2	-	-	3	3	36	-	-	2	cidobc	bc2ob b2o	47	4.2	Tr						
0.1	Leuchars	280	20	81	bc	06.9	+0.8	43	36	9	-																																

Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

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

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced to the following way—
 — Warm Front on the Surface
 — Warm Front above the ground
 — Cold Front on the surface
 — Cold Front above the ground
 — Occluded Front (or Occlusion)
 — Lines of Frontogenesis
 Short strokes across the frontal line indicate Frontolysis.

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

All times are GMT.

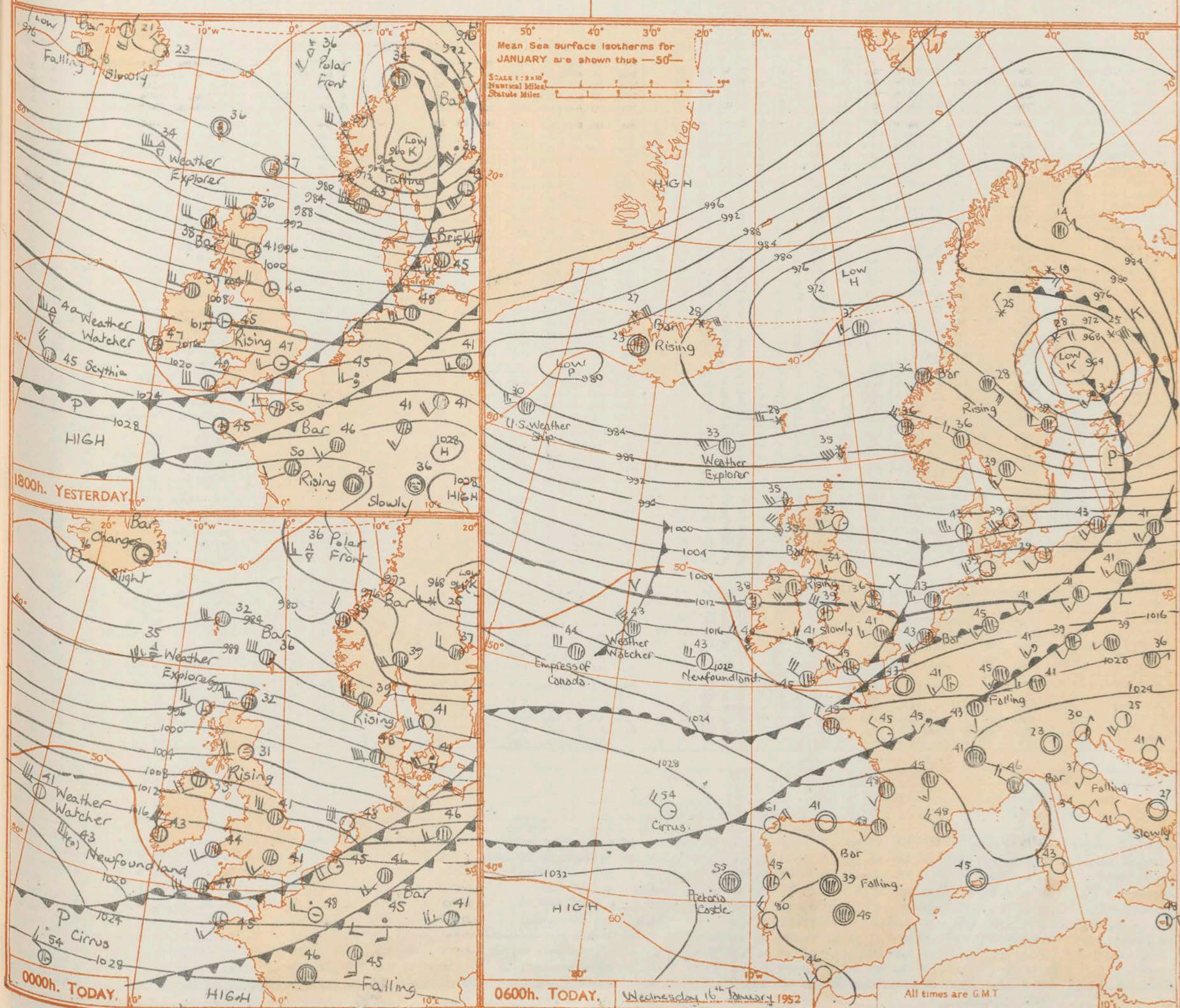
GENERAL INFERENCE.

Bright periods and showers are expected in all parts of the country for much of today, the showers being more frequent in the north and west, with hail and thunder in places. There will be a good deal of snow in the north, mainly on high ground, and snow and sleet may fall on high ground in the south also later today or tonight a period of more continuous rain may spread from the west across all districts. It will remain rather cold.

FURTHER OUTLOOK.

Bright periods and showers, the showers being more frequent in the north and west. It will continue rather cold.

Gale Warning - South coasts are flying on coasts of Great Britain, Solway Firth - Whiten Head - Dornoch Firth - River Blackwater, in Orkneys and Shetlands, Isle of Man and in Ireland, Howth - Loch Foyle.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 16 th January 1952																	OBSERVATIONS at 06hr. G.M.T. 16 th January 1952																	OBSERVATIONS during NIGHT									
STATIONS	Height above M.S.L.	Wind		+	Present Weather	Pressure		Temp.		Cloud							Wind	Speed (kts.)	+	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. (39)	03h. to 09h. (40)	21 h.-09 h.												
										Low	Medium	High											Low	Medium	High						Low		Medium	High	Min. °F.	Max. on Grass °F.							
Kew ...	18																																										
London Airport	82	230	09	56	c	17.2	-0.2	41	37	-	-	-	7	6	83	-	270	12	30	cl r	14.2	-11	41	37	7	1	-	8	6	30	-	1	1	bz cmo cmo	nr cmo bmo	39	34	2					
Lympne ...	341	260	08	48	b	17.6	-0.3	40	37	-	-	-	2	2	-	-	280	13	56	fr	14.3	-0.5	41	37	6	2	-	8	8	30	6	17	1	bz cmo	nr cmo bmo	38	33	3					
Tangmere ...	53	250	08	48	b	18.9	-0.3	43	39	5	-	-	1	1	30	-	220	08	48	fr	13.2	-0.4	42	41	3	2	-	8	5	30	-	2	2	bz cmo	nr cmo bmo	38	36	4					
Calshot ...	12	240	08	64	b	18.3	-0.6	45	38	-	4	-	2	2	81	-	290	13	64	cl pr	15.3	-1.5	43	39	5	2	-	8	8	30	3	25	1	bz cmo	nr cmo bmo	38	31	2					
Boscombe Down	414	270	01	80	o	18.1	-0.7	40	37	-	-	-	7	8	-	-	310	12	60	br	16.3	+0.0	39	37	-	3	-	5	5	84	-	-	1	bz cmo	nr cmo bmo	35	30	2					
Felixstowe ...	10	210	09	40	c	15.2	+0.1	42	35	-	-	-	6	7	-	-	210	15	40	rr	12.1	-0.2	41	38	-	2	-	8	8	14	-	-	2	bz cmo	nr cmo bmo	38	34	1					
Gorleston ...	5	230	10	56	b	13.6	+0.2	42	35	-	-	-	9	1	-	-	300	08	12	is	12.3	-0.4	37	36	-	2	-	8	8	15	-	-	6	bz cmo	nr cmo bmo	33	31	4					
West Raynham	250	240	17	64	c	13.0	-0.2	38	32	-	-	-	7	7	-	-	260	10	40	rs	11.8	-0.1	33	33	-	2	-	8	8	30	-	-	1	bz cmo	nr cmo bmo	33	30	3					
Mildenhall ...	15	240	15	80	o	14.3	-0.6	41	35	-	-	-	7	8	-	-	300	11	48	rs	12.8	-0.6	38	37	-	2	-	8	8	15	2	08	1	bz cmo	nr cmo bmo	35	29	4					
Cranfield ...	340	230	11	40	bc	15.6	-0.3	39	36	-	-	-	8	5	-	-	290	10	81	is	13.5	+0.0	37	36	-	7	-	7	8	15	5	15	1	bz cmo	nr cmo bmo	35	31	1					
Elmdon ...	328	230	10	48	c	14.7	-0.1	39	33	-	-	-	6	6	-	-	250	09	48	c	13.4	+0.9	36	33	-	3	-	6	6	83	-	-	1	bz cmo	nr cmo bmo	34	30	3					
Cottesmore ...	452	250	11	56	bc	14.1	+0.4	39	33	-	-	-	5	5	-	-	260	10	81	b	12.5	-0.3	34	33	-	2	-	2	1	17	-	-	1	bz cmo	nr cmo bmo	33	30	3					
Watnall ...	366	250	05	56	b	13.3	+0.1	37	33	-	-	-	2	-	-	-	260	08	40	b	12.7	+0.0	33	33	-	2	-	1	1	20	-	-	4	bz cmo	nr cmo bmo	33	28	3					
Ross-on-Wye ...	223	250	05	56	b	13.3	+0.1	37	33	-	-	-	2	-	-	-	260	10	81	bc	15.4	+1.0	39	32	-	4	-	4	25	-	-	1	bz cmo	nr cmo bmo	36	30	0.6						
Shawbury ...	235	240	12	81	b	13.7	-0.7	38	32	-	-	-	0	0	-	-	270	15	81	b	13.1	+0.1	34	31	-	-	-	0	0	-	0	-	3	bz cmo	nr cmo bmo	33	29	3					
Bristol ...	192	250	07	24	c	16.8	-0.6	42	38	-	-	-	6	6	-	-	260	11	81	b	15.4	+1.0	39	35	-	-	-	1	1	22	-	-	2	bz cmo	nr cmo bmo	37	31	2					
Plymouth ...	90	260	17	64	o	19.8	-1.5	47	41	5	-	-	5	5	34	-	290	09	48	b/pr	18.6	+0.5	42	37	-	-	-	2	2	25	-	-	1	bz cmo	nr cmo bmo	40	36	3					
Chivenor ...	20	240	18	80	c	17.7	-1.7	47	40	5	-	-	6	6	30	-	300	23	81	bc	17.5	+0.3	43	33	-	-	-	4	4	20	-	-	1	bz cmo	nr cmo bmo	39	35	2					
St. Eval ...	336	230	19	64	o	19.4	-1.7	47	41	5	-	-	8	6	30	-	290	16	56	bc	19.4	+0.2	43	34	-	-	-	5	5	20	-	-	1	bz cmo	nr cmo bmo	40	35	2					
Culdrose ...	260	240	25	82	c	19.8	-1.4	49	42	6	3	6	7	5	15	3	290	20	82	bc	19.3	+0.9	43	36	-	-	-	3	3	30	-	-	1	bz cmo	nr cmo bmo	39	32	TR					
Scilly, St. Mary's	163	260	23	80	c	19.7	-1.6	48	44	5	-	-	7	2	20	-	300	23	81	c	19.5	+0.4	45	38	-	-	-	7	7	15	-	-	1	bz cmo	nr cmo bmo	43	39	1					
Guernsey ...	340	260	14	64	b	21.9	-1.0	47	40	1	-	-	2	2	20	-	330	24	64	pr	19.7	-0.2	45	38	-	-	-	8	8	21	4	14	1	bz cmo	nr cmo bmo	43	39	1					
Aberporth ...	375	220	15	64	pr	14.7	-1.8	42	38	8	-	-	8	5	16	-	280	20	81	bc	15.7	+0.9	39	31	-	-	-	4	4	20	-	-	1	bz cmo	nr cmo bmo	37	33	1					
Pembroke Dock	40	230	12	80	cl pr	16.2	-1.7	44	41	3	7	-	8	8	80	5	300	11	81	pr	17.2	+1.2	41	33	-	6	3	4	4	20	-	-	1	bz cmo	nr cmo bmo	39	33	1					
Holyhead (Valley)	32	290	22	40	pr	12.9	+1.0	40	37	3	-	-	8	8	19	-	300	23	81	bc	13.3	+1.1	39	31	-	-	-	4	4	25	-	-	2	bz cmo	nr cmo bmo	37	35	0.6					
Manchester ...	230	220	11	64	c	11.9	-0.3	39	32	5	-	-	7	7	40	-	220	07	40	c	11.8	+0.0	36	33	-	-	-	7	7	20	-	-	1	bz cmo	nr cmo bmo	33	30	0.6					
Squires Gate ...	33	270	24	32	pr	10.3	+0.8	40	35	3	6	-	6	5	20	-	280	25	72	b/pr	10.5	+0.5	40	29	-	-	-	5	5	22	-	-	1	bz cmo	nr cmo bmo	37	32	0.6					
Silloth ...	25	280	20	64	c	08.5	+1.3	38	31	3	7	-	7	1	25	-	260	16	81	bc	08.4	+0.4	37	30	-	6	-	3	3	20	-	-	1	bz cmo	nr cmo bmo	36	32	0.6					
Finningley ...	52	260	12	40	bc	11.4	+0.5	41	30	-	3	-	4	4	-	-	250	12	40	bc	10.6	-0.1	37	31	-	3	-	3	-	-	-	-	1	bz cmo	nr cmo bmo	32	29	0.6					
Spurn Head ...	29	280	26	64	bc	11.1	+0.8	41	33	5	4	-	5	3	-	2	240	16	48	bc	10.7	+0.1	36	36	-	-	-	5	5	25	-	-	1	bz cmo	nr cmo bmo	35	31	TR					
Dishforth ...	106	270	12	80	pr	09.8	+0.8	39	31	2	-	-	2	2	25	-	270	13	81	b	09.0	+0.0	36	30	-	-	-	5	5	17	-	-	3	bz cmo	nr cmo bmo	33	29	0.6					
Tynemouth ...	108	270	16	80	b	07.4	+0.7	37	28	2	-	-	2	2	28	-	270	10	56	b/pr	07.5	+0.6	34	32	-	-	-	5	5	17	-	-	5	bz cmo	nr cmo bmo	29	27	0.6					
Leuchars ...	36	260	11	81	b/pr	01.6	+1.2	31	31	4	-	-	1	1	35	-	270	12	80	bc	02.6	-0.1	31	29	-	6	3	5	1														

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 17th January 1952

No 32928

OBSERVATIONS at 12h. G.M.T. 16th January 1952

OBSERVATIONS at 18h. G.M.T. 16th January 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. 21h. °F (36)	Sun-shine. (37)	Rain 09h. 21h. num. (38)						
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount 0-8	Main layer 0-8	Ht. 0-8				†	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount 0-8	Main layer 0-8		Ht. 0-8	†				09h. to 15h. (34)	15h. to 21h. (35)				
									Low	Medium	High												Low	Medium	High														
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
Kew	270	12	46	c	16.8	+0.8	41	31	2	-	6	7	7	-	25	210	08	30	c	14.1	-13	40	33	5	7	5	7	7	-	1	50	1	bmacbc20y	bc20yC20bx	42	6.7	-		
London Airport	260	12	80	bc	16.9	+1.0	41	34	1	-	1	4	1	25	-	210	10	24	bc	14.0	-18	37	31	5	-	2	5	1	35	-	-	1	bmac	cbccmjbmo	42	8	-		
Lymington	280	11	81	bc	16.0	+1.2	43	35	1	-	1	3	2	15	-	250	07	32	b	15.0	-04	36	27	5	4	-	2	1	30	-	-	1	bmac	bbwbbmx	46	7.3	-		
Tangmere	280	11	81	bc	17.8	+0.3	44	34	1	-	5	4	1	22	-	240	05	80	b	15.1	-14	38	31	1	6	2	2	1	25	-	-	1	bmac	bbwbbmx	45	7.5	-		
Calshot	270	10	82	b	17.9	+0.5	43	32	1	-	1	2	1	20	-	240	08	64	b	14.5	-15	39	32	-	-	-	-	-	-	-	-	-	0	bmac	bbwbbmx	45	6.6	-	
Boscombe Down	300	12	80	bc	17.8	+0.2	42	31	1	-	2	4	1	20	-	220	07	80	bc	15.0	-17	34	31	4	-	9	3	1	20	-	-	1	bmac	bbwbbmx	44	6.6	-		
Felixstowe	250	13	80	b	15.0	+1.4	41	33	6	-	5	2	1	20	-	220	03	64	bc	13.7	-18	38	32	-	-	2	4	-	-	-	-	-	0	bmac	bbwbbmx	41	6.6	-	
Corleston	270	10	40	b	13.8	+1.5	39	32	-	4	1	1	1	-	-	200	06	32	c	12.8	-07	36	32	-	-	6	6	-	-	-	-	-	0	bmac	bbwbbmx	41	5.4	-	
West Raynham	260	16	32	b	12.9	+0.3	38	31	-	-	1	1	-	-	-	210	15	40	c	11.4	-13	35	29	-	-	8	6	-	-	-	-	-	1	bmac	bbwbbmx	39	5.8	-	
Mildenhall	270	15	64	b	14.7	+1.0	41	32	1	-	1	2	1	30	-	230	07	48	bc	11.8	-20	37	30	-	-	8	3	-	-	-	-	-	1	bmac	bbwbbmx	42	5.5	-	
Grainfield	260	16	81	bc	15.6	+0.4	40	28	1	-	6	5	1	20	-	220	13	64	b	12.3	-21	35	29	-	3	9	2	1	83	-	-	1	bmac	bbwbbmx	41	7.1	-		
Elmton	250	17	24	b	15.1	+0.3	39	28	1	-	1	2	1	20	-	210	09	16	bc	11.3	-25	35	29	5	7	-	5	4	81	1	35	-	-	1	bmac	bbwbbmx	40	4.7	-
Coltishall	250	14	32	b	14.1	+0.8	38	30	-	4	1	1	1	83	-	230	12	48	c	11.6	-18	35	29	-	7	7	8	2	84	-	-	-	1	bmac	bbwbbmx	39	5.3	-	
Watnall	250	13	40	b	13.4	+0.8	38	30	1	4	1	2	1	20	-	180	07	28	c	10.8	-19	35	29	5	7	-	6	1	18	-	-	-	1	bmac	bbwbbmx	40	4.6	-	
Ross-on-Wye	260	12	81	b	16.5	-0.3	41	26	1	-	2	2	1	30	-	240	10	81	bc	12.3	-22	37	30	5	-	2	4	2	30	-	-	-	1	bmac	bbwbbmx	43	6.8	1	
Shawbury	240	12	81	c	14.5	+0.2	41	27	9	-	1	7	1	20	-	210	15	80	c	09.9	-30	36	30	5	7	7	8	5	81	2	25	1	bmac	bbwbbmx	41	4.0	Tr		
Bristol	250	14	56	bc	17.1	+0.2	41	33	1	-	8	5	1	20	-	210	10	24	bc	12.3	-30	36	33	3	6	2	4	2	20	-	-	-	1	bmac	bbwbbmx	43	3.8	0.3	
Plymouth	290	07	40	bc	19.8	-0.4	45	32	3	-	5	3	2	15	-	270	15	16	bc	14.9	-24	41	33	8	7	-	5	35	2	25	1	bmac	bbwbbmx	46	5.1	0.1			
Chivenor	230	16	82	bc	18.9	+0.2	43	32	2	-	1	4	4	20	-	150	07	81	bc	13.3	-21	36	33	2	4	-	3	2	20	-	-	-	1	bmac	bbwbbmx	45	5.2	0.3	
St Eval	270	13	82	b	19.5	-0.8	44	30	2	-	1	1	1	20	-	200	10	81	b	14.5	-20	40	35	3	-	2	2	1	16	-	-	-	2	bmac	bbwbbmx	45	4.2	0.6	
Coldrose	270	09	82	bc	20.8	+0.6	44	35	2	3	-	3	2	80	1	20	250	20	82	pr	14.8	-22	41	36	9	4	-	7	6	10	-	-	1	bmac	bbwbbmx	46	4	Tr	
Selly, St. Mary's	270	13	82	c	20.2	+0.0	46	36	8	-	7	6	3	20	-	280	13	82	c/pr	14.5	-25	42	37	8	-	4	-	7	7	20	-	-	1	bmac	bbwbbmx	47	3.4	0.5	
Guernsey	330	13	82	c/pr	20.8	+0.2	45	36	8	7	2	6	2	30	1	09	260	10	81	bc	17.1	-16	41	36	2	4	2	3	2	20	-	-	1	bmac	bbwbbmx	46	3.3	0.2	
Aberporth	270	16	82	bc	16.1	-0.3	41	32	2	-	1	5	5	22	-	230	10	82	c/pr	10.0	-31	37	32	3	-	8	6	4	18	-	-	-	1	bmac	bbwbbmx	48	2.0	0.3	
Pembroke Dock	270	16	80	ph	17.5	-0.6	42	31	3	-	3	5	4	17	-	230	10	80	c/pr	11.5	-31	39	36	3	6	-	6	5	15	-	-	-	1	bmac	bbwbbmx	44	2.7	0.3	
Holyhead (Valley)	270	26	81	c	13.3	-0.7	41	33	2	-	6	7	3	25	-	200	27	81	c	16.5	-31	41	38	2	7	7	8	3	-	4	25	1	bmac	bbwbbmx	42	3.2	-		
Manchester	250	18	64	bc	12.9	+0.2	40	29	3	6	3	4	3	22	1	18	190	15	48	c	08.9	-24	35	29	-	1	7	7	83	-	-	-	1	bmac	bbwbbmx	40	3.2	Tr	
Squires Gate	270	28	80	bc	11.6	+0.2	41	31	2	6	-	5	4	18	-	-	240	26	64	c	06.5	-29	39	33	2	2	-	8	8	83	3	20	1	bmac	bbwbbmx	41	2.8	Tr	
Silloth	250	15	80	c	08.8	+0.0	38	30	2	-	8	7	4	18	-	-	240	19	40	c	03.6	-30	40	32	2	7	-	7	4	15	-	-	-	1	bmac	bbwbbmx	40	0.6	-
Flanningley	270	11	32	bc	12.0	+1.5	41	30	1	-	1	3	1	35	-	-	230	13	40	c	08.7	-19	38	27	-	7	5	83	-	-	-	-	0	bmac	bbwbbmx	41	4.1	-	
Spurn Head	240	22	24	bc	11.2	+0.5	38	33	-	4	-	3	2	83	-	-	230	20	32	c	10.5	-09	37	32	5	-	6	6	25	-	-	-	0	bmac	bbwbbmx	39	4	-	
Dishforth	260	20	82	bc/pr	09.8	+0.1	39	30	3	-	2	4	3	25	-	-	230	10	48	c/pr	06.9	-27	33	33	8	6	3	7	3	30	2	15	0	bmac	bbwbbmx	41	4.4	-	
Tynemouth	270	16	16	bc	07.7	+0.8	38	27	2	-	3	3	3	32	-	-	270	10	32	bc	04.2	-25	37	28	2	7	-	4	2	32	-	-	1	bmac	bbwbbmx	39	4.8	-	
Leuchars	250	16	80	b	02.9	-0.4	35	29	-	6	2	1	-	-	-	-	260	18	56	pr	07.8	-47	35	32	8	-	4	2	20	1	15	6	bmac	bbwbbmx	35	4.2	0.1		
Eskdalemuir	230	12	40	ps	07.1	-0.2	32	31																															

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

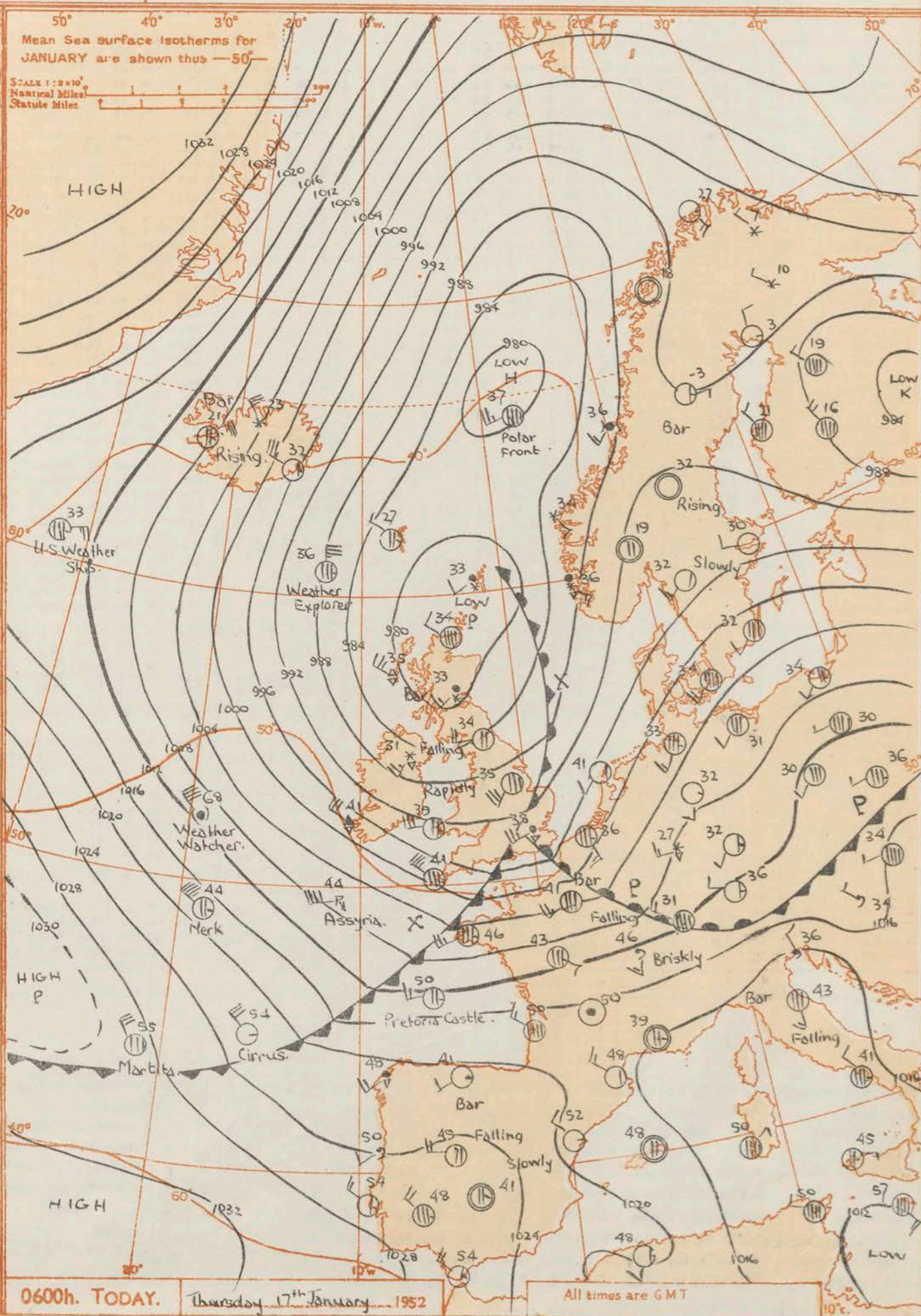
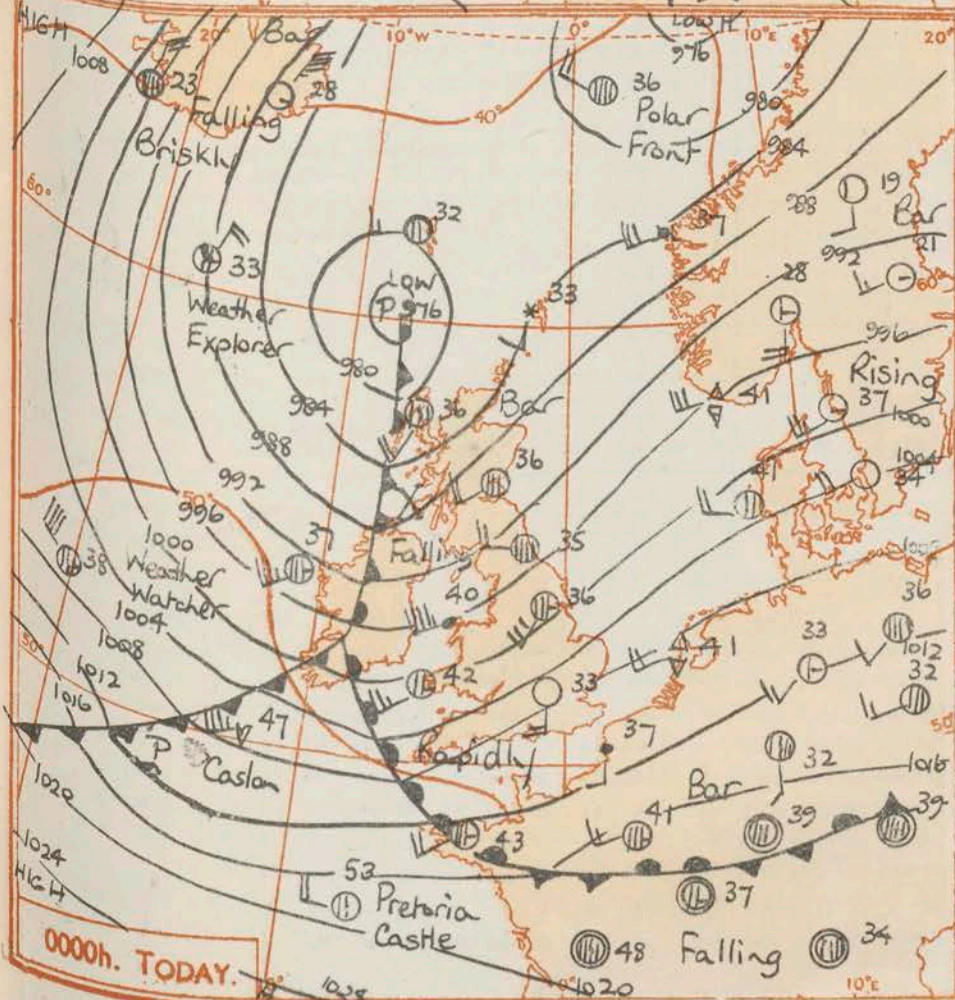
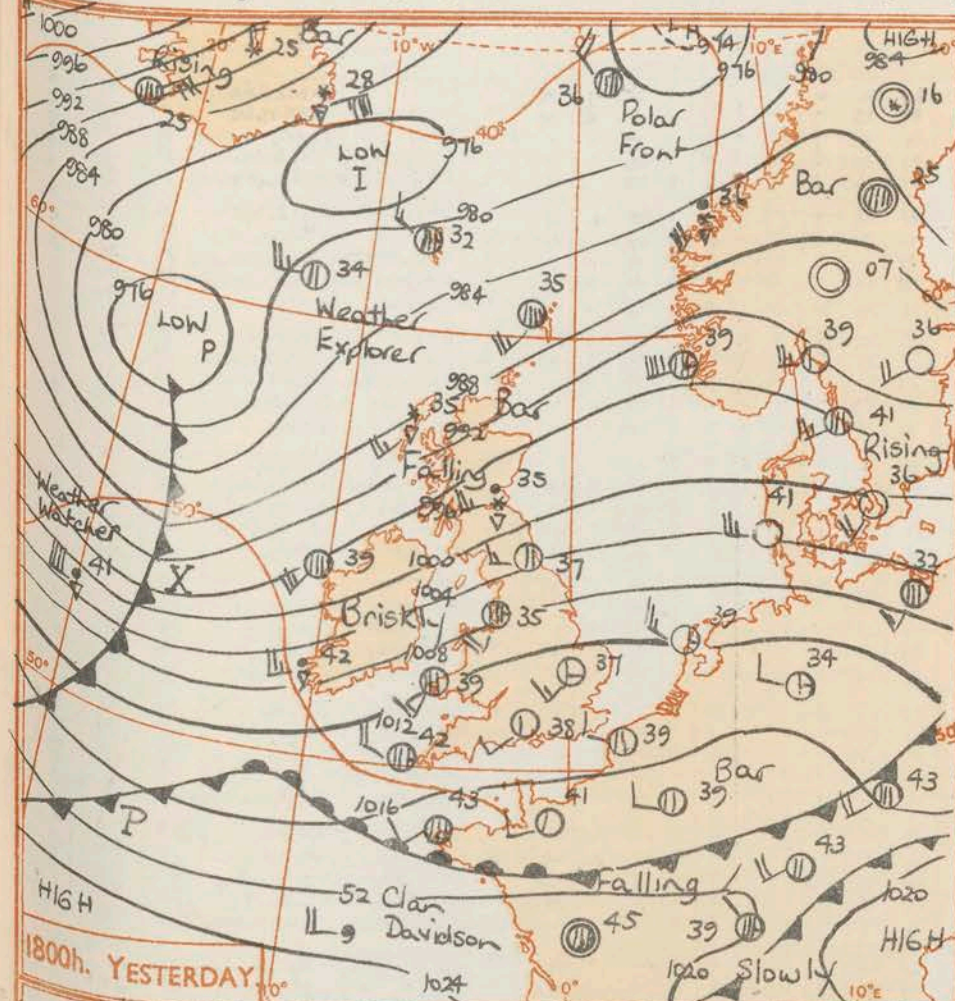
A depression over Northeast Scotland is moving east-southeast and a cold northwesterly airstream covers the country. Bright periods and showers are expected in all districts. Showers will be of snow in Scotland, North Ireland, Wales and many parts of Central and Northern England, but in the south of England they will be mainly of rain or sleet, though with some snow on high ground. They will be more frequent and heavier in the north, with considerable snowfall and deep drifting on all high ground. It will be cold, with night frost in many places.

FURTHER OUTLOOK.

little change.

Gale Warning

North cones are flying on all coasts of Great Britain and Northern Ireland. North cones are also flying in Orkneys and Shetlands and in Channel Islands.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 18th January 1952

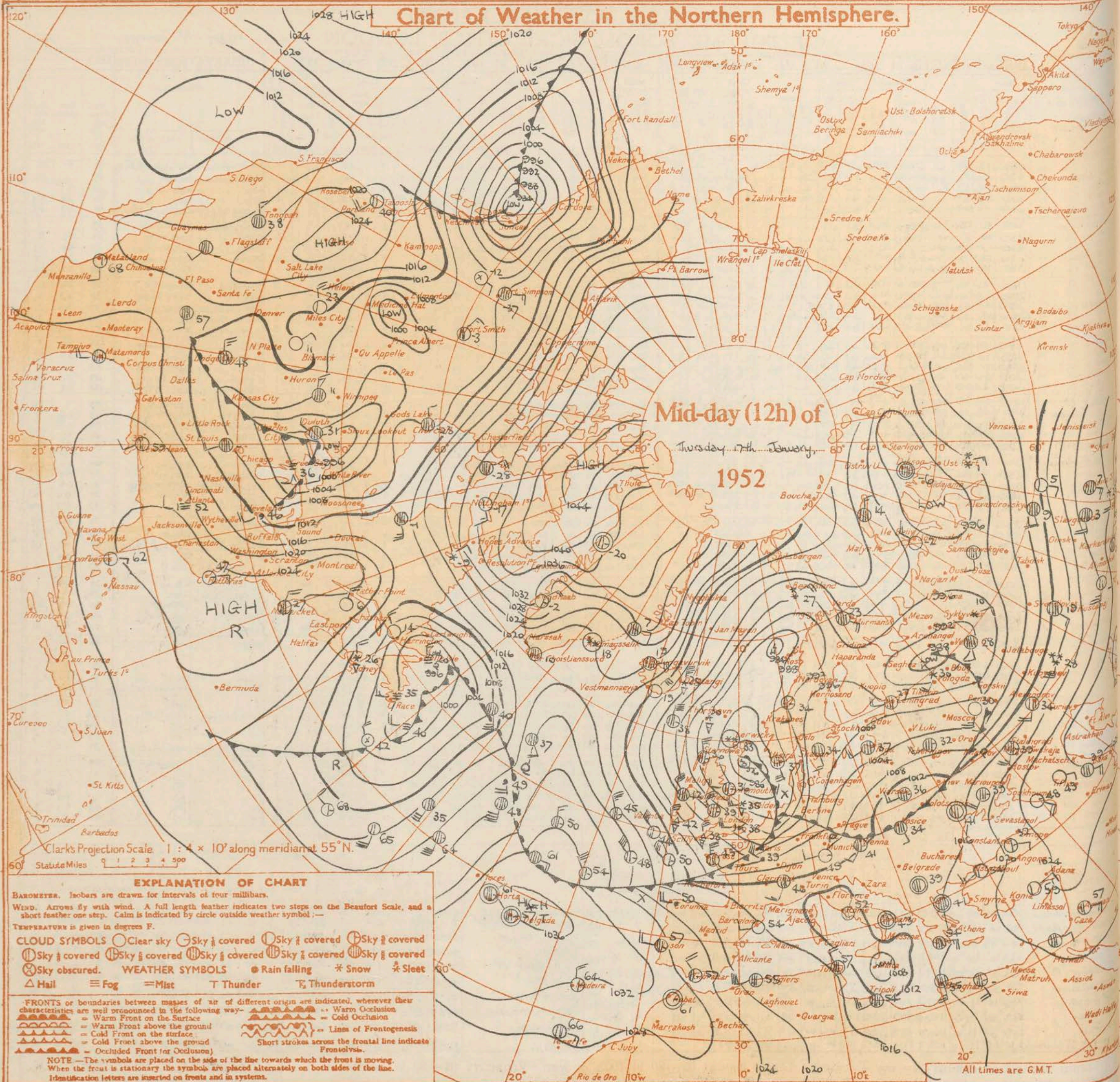
OBSERVATIONS at 12h. G.M.T. 17th January 1952

OBSERVATIONS at 18h. G.M.T. 17th January 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-21h. °F (36)	Sun- shine. (37)	Rain 09h-21h. num. (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 Amt. 0-8 (13)	Lowest layer Amt. 0-8 (15)	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			Main layer Amt. 0-8 (29)	Lowest layer Amt. 0-8 (31)	21 h (32)	09h. to 15h. (34)		15h. to 21h. (35)							
									Low +	Medium +	High +											Total amount 0-8 (12)	Low +	Medium +							High +				Total amount 0-8 (28)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew	260	18	72	C	92.0	+0.0	32	20	2	6	2	6	3	-	2	15	270	11	30	b	94.1	+21	32	25	5	-	-	1	1	45	-	1	1	40	4.1	TR	
London Airport	250	22	82	JP	92.6	-0.1	31	21	0	5	7	4	20	0	1	1	280	17	56	b	93.4	+15	37	24	-	4	3	1	1	80	-	1	1	29	-	TR	
Lymington	260	14	83	C	92.3	-0.1	31	21	0	5	7	4	20	0	1	1	270	12	81	b	93.6	+17	36	28	-	4	2	2	2	-	-	-	-	40	4.7	-	
Tangmere	270	53	80	C	94.6	-0.4	41	30	0	-	-	-	-	-	-	-	280	17	80	b	95.8	+11	38	28	9	-	3	1	1	25	-	-	-	41	3.9	0.4	
Calshot	270	12	64	PS	92.8	-0.3	40	30	0	-	-	-	-	-	-	-	280	10	81	b	94.4	+19	38	30	9	-	-	1	1	20	-	-	-	41	4.2	0.1	
Boscombe Down	250	13	08	SS	92.5	+0.1	33	23	7	-	-	8	12	4	08	-	300	20	90	L	94.7	+18	34	30	9	-	3	2	2	18	-	-	-	37	3.6	2	
Felixstowe	250	16	81	BC	92.0	-0.4	35	25	2	-	-	5	5	-	-	-	260	20	32	clph	90.3	+05	38	32	5	-	6	6	35	-	-	-	40	3.6	2		
Gorleston	230	17	56	BC	92.0	-0.1	35	25	2	-	-	5	5	-	-	-	270	20	40	clph	90.9	-05	36	34	-	2	-	8	8	15	-	-	-	39	4.5	0.3	
West Raynham	240	22	72	BC	92.8	-0.3	36	25	1	6	2	4	3	18	-	-	260	20	48	bc	87.4	+07	34	31	5	-	3	3	30	-	-	-	36	3.8	TR		
Mildenhall	250	15	51	BC	92.6	-0.5	38	25	5	3	2	5	5	0	-	-	270	21	64	b	89.0	+16	36	32	5	-	2	1	30	1	20	-	-	38	3.5	0.6	
Cratfield	260	15	51	BC	92.0	-0.5	35	24	2	-	-	5	5	0	-	-	280	20	81	JP	92.1	+29	36	27	2	4	-	7	7	22	-	-	5	3.6	0.1		
Elmston	240	15	20	BC	92.0	-1.2	35	25	2	-	-	5	5	0	-	-	290	28	03	PS	92.5	+31	34	32	-	-	-	9	9	-	9	-	-	38	2.3	2	
Collesmore	250	17	81	BC	92.6	+0.1	35	25	5	3	2	5	5	0	-	-	270	18	32	o	90.3	+26	32	32	6	-	-	8	21	3	12	-	-	35	3.9	2	
Watnall	240	08	32	BC	92.2	-1.1	34	25	2	-	-	5	5	0	-	-	270	10	36	o	89.8	+25	35	30	5	-	-	8	14	-	-	-	-	36	3.1	2	
Ross-on-Wye	280	13	80	BC	92.3	-0.1	35	25	-	-	-	8	1	20	-	-	280	15	81	BC	92.7	+22	37	28	8	-	3	4	2	25	-	-	5	4.4	1		
Shawbury	270	24	04	PS	92.1	+0.0	30	22	-	-	-	8	8	02	-	-	270	29	40	ph	93.7	+23	36	30	9	-	-	8	6	16	-	-	39	3.4	1		
Bristol	250	12	64	BC	92.5	-0.6	31	23	-	-	-	5	5	0	-	-	250	14	32	PS	96.3	+23	37	31	9	-	3	6	6	22	-	-	41	3.1	0.3		
Plymouth	290	26	64	BC	92.3	+0.9	43	35	0	-	-	6	6	15	-	-	320	16	32	PS	92.5	+28	40	30	9	-	6	5	10	-	-	-	43	3.4	2		
Chivenor	300	25	81	C	92.3	+1.1	42	30	0	-	-	6	6	15	-	-	310	33	30	C	90.9	+29	40	30	2	-	6	5	20	-	-	-	43	3.0	0.1		
St. Eval	300	23	80	BC	92.0	+1.6	41	29	2	-	-	6	6	15	-	-	320	27	80	BC	94.5	+31	41	25	2	-	3	5	15	-	-	-	43	1.8	0.2		
Culdrose	280	25	80	C	91.3	+1.3	41	30	7	-	-	7	6	10	-	-	310	31	80	PS	94.7	+29	40	32	3	-	-	5	15	3	10	-	-	43	-	TR	
Scilly, St. Mary's	320	23	32	PH	92.3	+2.7	38	26	8	-	-	7	7	14	-	-	310	32	81	BC/PS	96.9	+34	40	34	3	-	-	4	4	18	-	-	45	2.6	3		
Guernsey	300	31	82	B	90.3	+0.0	43	29	2	-	-	6	6	18	-	-	300	32	81	PH	91.7	+12	40	32	9	-	3	7	5	20	3	14	-	-	44	2.6	1
Aberporth	290	31	81	PH	94.0	+1.7	39	30	2	-	-	6	6	18	-	-	310	32	81	C	97.8	+29	39	31	3	-	-	7	7	16	-	-	-	40	1.3	0.1	
Pembroke Dock	280	24	51	C	92.3	+2.2	41	30	2	6	3	6	5	20	-	-	300	24	80	BC	90.6	+24	40	30	3	-	6	5	15	-	-	-	43	3.3	0.6		
Holyhead (Valley)	320	34	80	PH	90.1	+1.1	39	34	3	-	-	7	7	20	-	-	330	28	56	BC/PH	95.5	+29	38	32	3	-	-	5	4	22	1	12	-	-	40	2.3	0.6
Manchester	250	16	32	PH	92.0	-1.0	33	22	5	-	-	8	8	20	-	-	290	26	32	CLPH	89.9	+28	35	32	9	-	3	7	3	15	1	08	-	-	37	0.0	3
Squires Gate	300	16	24	PH	92.0	-0.5	35	24	5	-	-	8	8	08	-	-	310	30	64	CLPH	90.2	+32	41	30	9	-	6	3	4	18	-	-	-	41	0.6	3	
Silloth	260	07	32	C	92.0	+0.6	37	22	2	-	-	7	5	15	-	-	310	19	81	BC	89.1	+42	38	29	3	-	6	3	4	2	20	-	-	39	0.4	TR	
Frimley	270	13	72	C	92.2	+1.4	34	24	2	5	-	7	5	15	-	-	290	16	48	B	86.5	+23	37	29	5	-	-	4	1	20	-	-	-	37	0.7	1.3	
Spurn Head	240	20	32	PS	92.8	-0.6	35	25	5	-	-	6	6	20	-	-	270	26	32	BC	84.7	+10	37	32	5	-	-	4	4	20	-	-	-	37	0.0	TR	
Dunfermline	240	12	81	CL	92.1	-1.2	35	22	6	3	2	7	6	81	-	-	310	23	82	C	85.8	+22	36	29	5	-	7	6	3	25	-	-	-	38	1.1	TR	
Tynemouth	270	12	40	BC	92.1	-0.1	36	25	2	-	-	5	5	28	-	-	270	16	56	BC	83.7	+20	37	27	1	-	-	3	3	25	-	-	-	38	1.7	TR	
Leuchars	300	14	81	C	92.2	+1.1	38	25	5	-	-	7	5	28	-	-	300	12	82	O	86.8	+47	36	31	5	-	7	8	25	-	-	-	38	0.4	-		
Eskealemuir	300	08	80	C	92.8	+0.9	30	20	2	-	-	7	7	07	-	-	300	16	80	C	88.4	+54	33	27	2	-	-	7	7	15	-	-	-	38	0.0	2	
Prestwick	300	20	80	PH	92.3	+2.4	37	24	5	-	-	7	7	35	2	10	310	18	81	C	91.9	+53	38	28	8	-	-	7	7	40	3	20	-	-	39	0.0	1
West Freugh	340	21</																																			

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

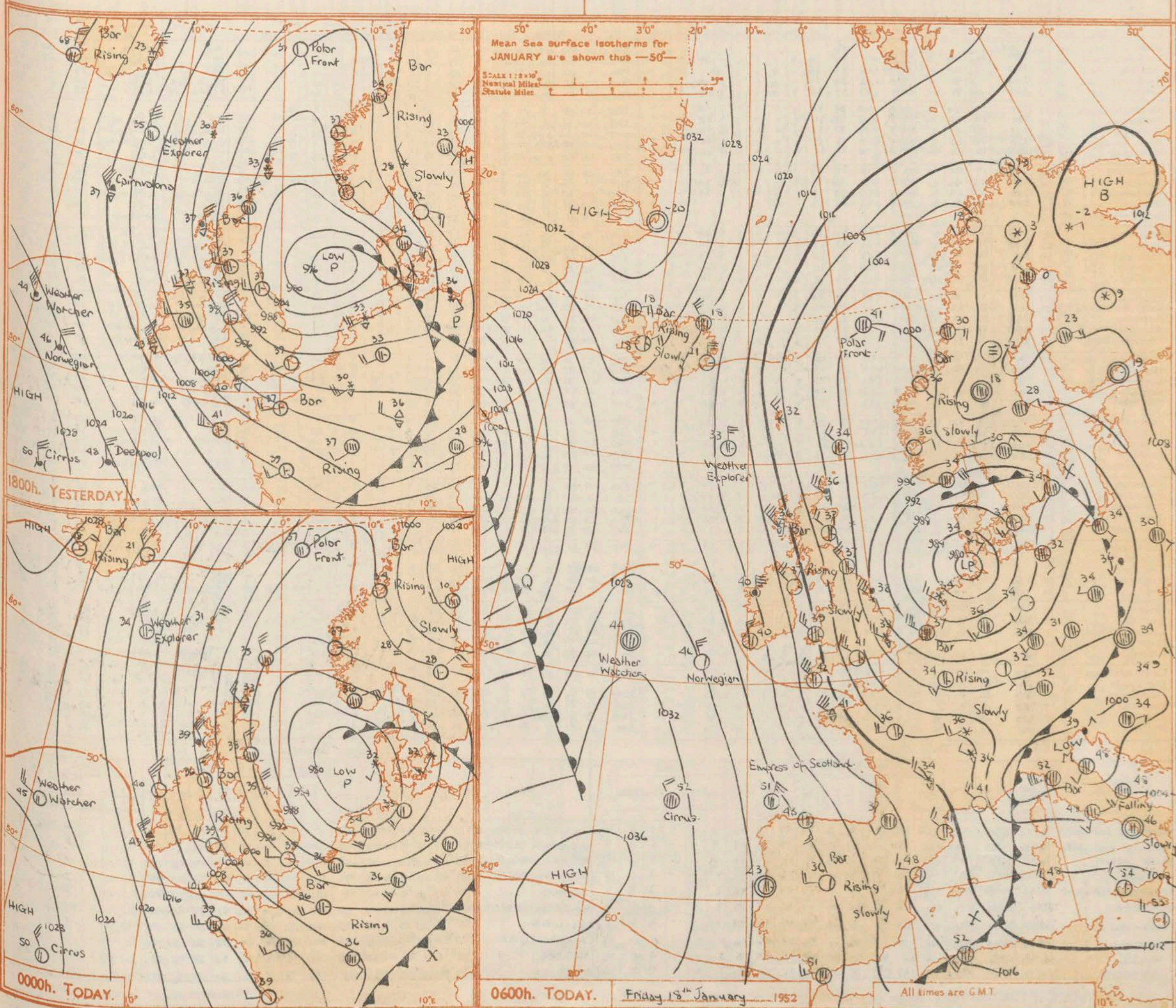
A depression near Heligoland is moving east-southeast and filling up whilst a ridge of high pressure over the Atlantic is moving eastwards. A depression south of Greenland is moving northeast. All areas of the British Isles will have cold weather though the strong winds will decrease steadily in most places. Most areas will have bright periods but there will be a good deal of cloud at times in eastern districts of Gt. Britain giving some snow showers. In most Midland and Western areas bright periods will be more prolonged and showers chiefly limited to coastal areas exposed to the northwest winds. Snow showers in Northern Ireland will die out as the ridge moves in from the Atlantic. Keen frost is likely in many places tonight perhaps hard here and there in the West.

FURTHER OUTLOOK.

Long bright periods or first but some snow showers in east coastal areas of Great Britain. Milder weather with some rain extending to parts of Ireland but it is doubtful or present how far east this will extend and there may be snow in some western areas on Saturday night or Sunday morning.

Gale Warnings:-

North cones are flying on all coasts of Great Britain and Northern Ireland. North cones are also flying in Orkneys and Shetlands and in Channel Islands.



No. 32930

OBSERVATIONS during NIGHT

STATE
(FOR M)

Kew
London A
Lympe
Tangmer
Calsho

* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 19th January 1952

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

OBSERVATIONS at 18h. G.M.T. 18th January 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- 21h. °F	Sun- shine. 21h. num.	Rain 09h- 21h. num.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form			Main layer Amt.	Lowest layer Amt.	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb			Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form			Main layer Amt.	Lowest layer Amt.	21 h	09h to 15h (34)		15h to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
									Low +	Medium +	High +											Total amount 0-8	0-8	0-8							0-8				0-8	0-8	0-8	0-8	0-8	0-8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Chart of Weather in the Northern Hemisphere.

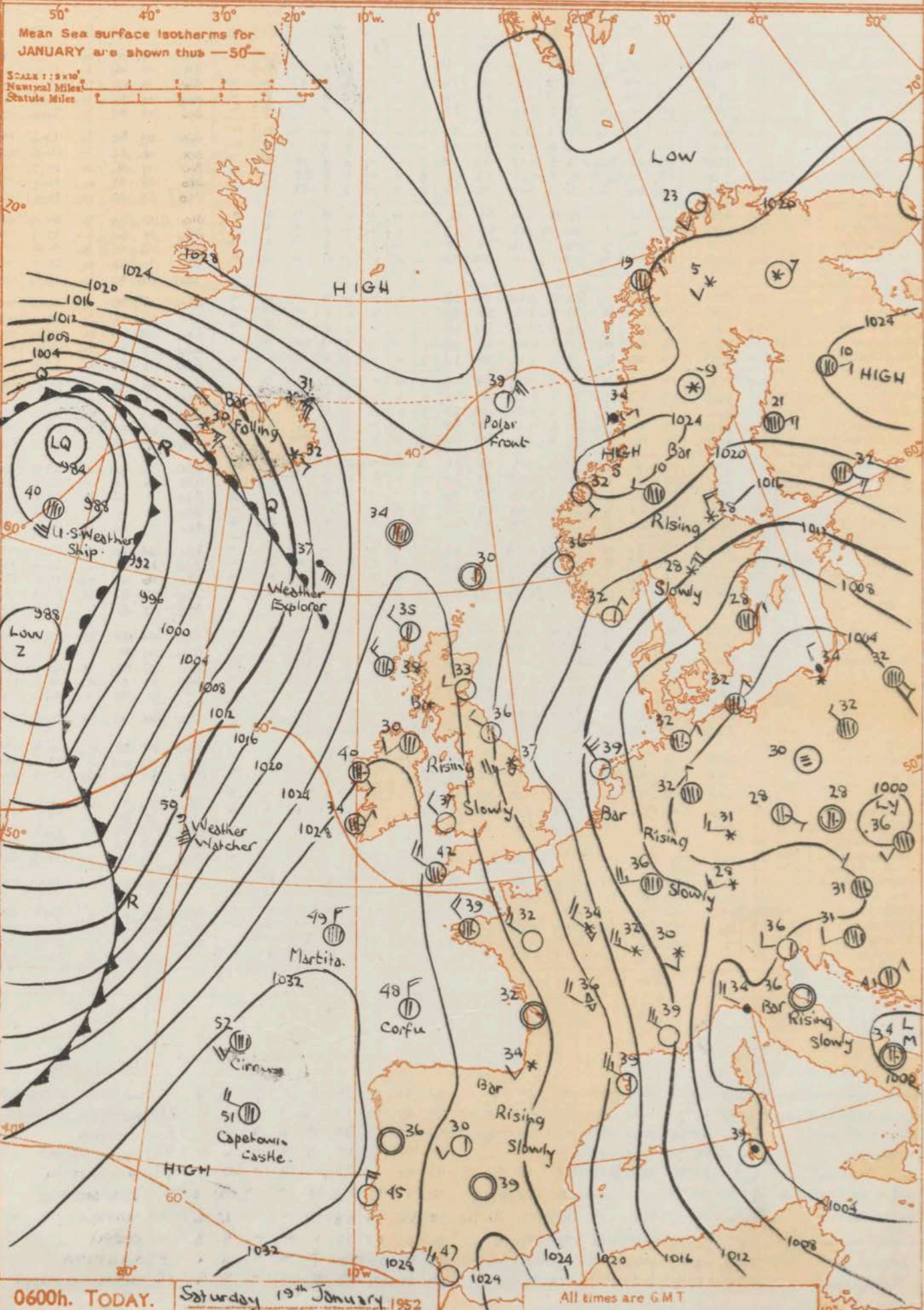
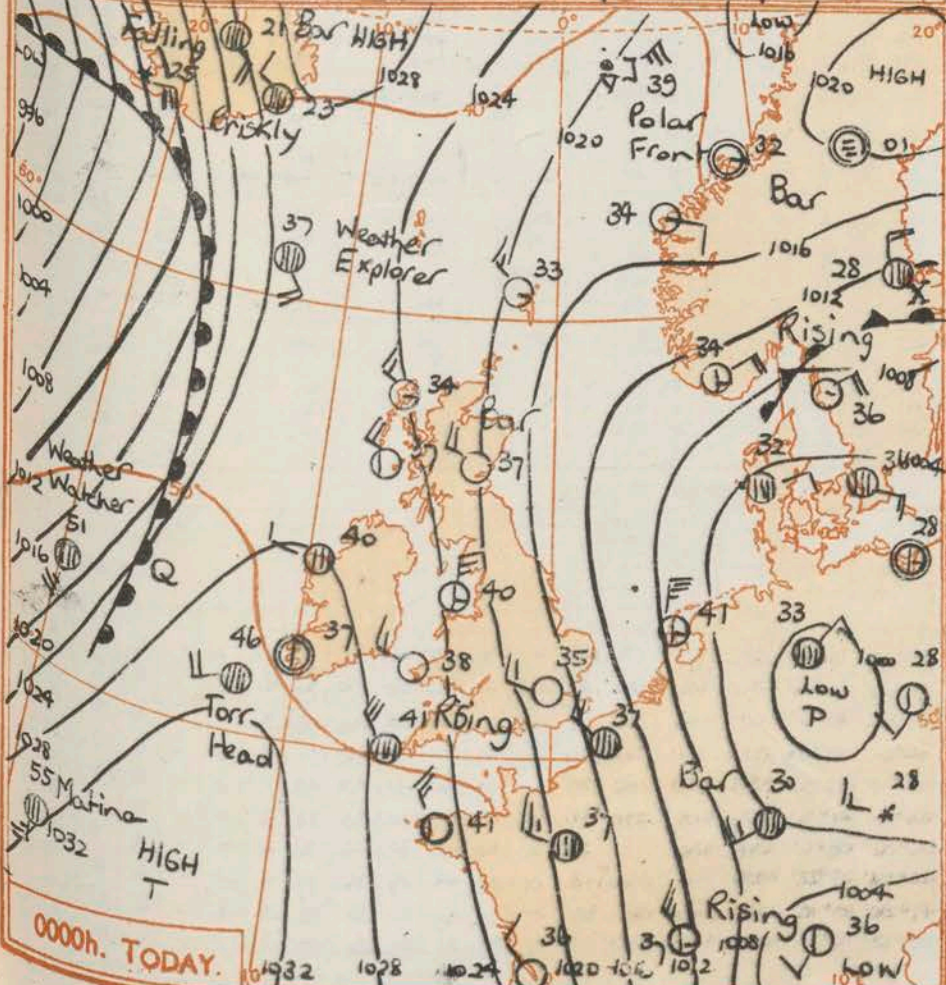
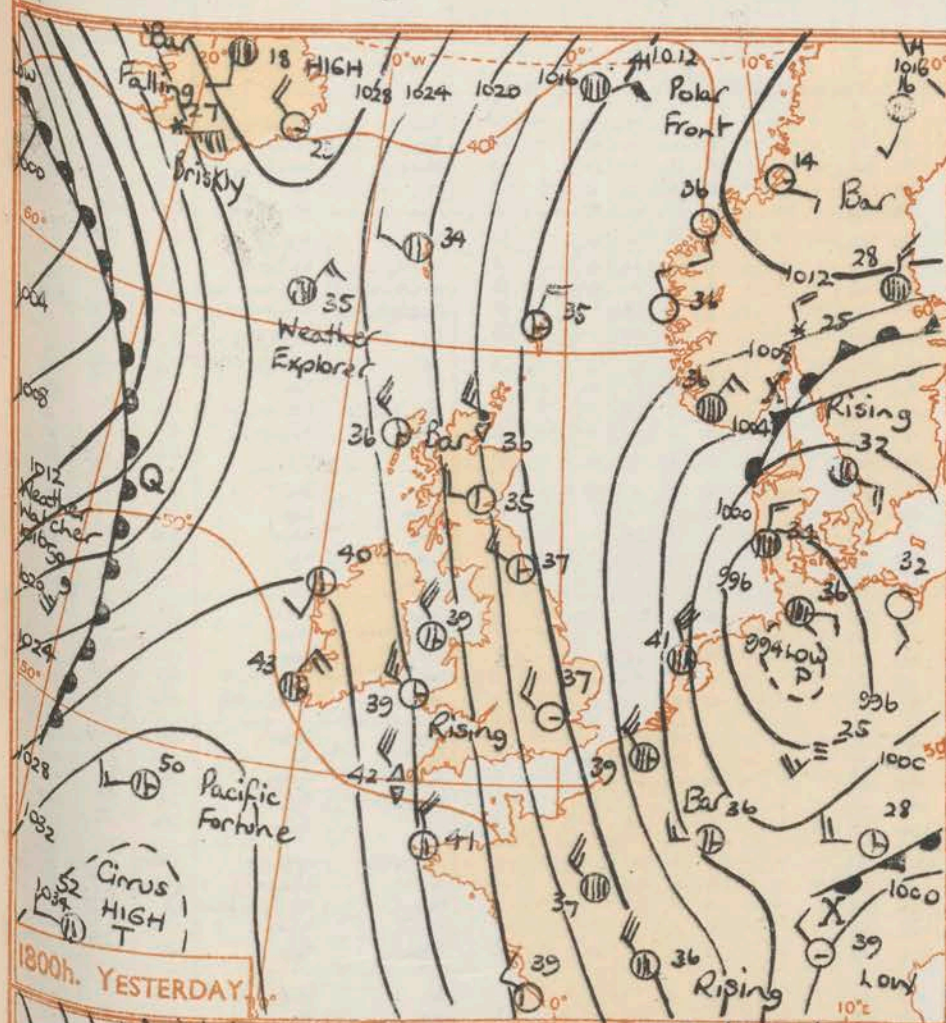


An anticyclone over Central Scandinavia is intensifying and a ridge of high pressure over the British Isles is moving southeast. Many parts of England and Wales will have fine cold weather though there may be a few sleet or snow showers near the east coast. The fresh or strong northerly winds in eastern districts will moderate steadily and keen or hard air frost will be widespread tonight. In Scotland and Ireland the weather will be mainly fine and cold this afternoon but by noon tomorrow milder cloudy weather with rain or drizzle at times will have spread in from the Atlantic. There may however be frost in places for a time early tonight.

GENERAL INFERENCE

FURTHER OUTLOOK

Fine on Sunday afternoon in southeastern districts of the British Isles. Milder cloudy weather in northern and western districts spreading steadily southwards though it may not reach the southeast before noon on Monday.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 19th January 1952.

OBSERVATIONS at 06hr. G.M.T. 19th January, 1952.

OBSERVATIONS during NIGHT

[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.
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew point °F		Form			Amount		
													Low	Med.	High	Low	Total	
WEATHER WATCHER	52°30'	20°18'	1019	-12	190	25	o	r	51	50	50	96	6	-	-	8	8	8
WEATHER EXPLORER	61°12'	13°24'	1024	-23	150	16	o	pr	37	45	32	93	5	1	-	4	9	2 1/2
POLAR FRONT.	66°6'	01°30'	1022	+28	040	19	bcl	pr	39	42	34	99	3	6	2	2	4	3
CIRRUS	44°04'	15°54'	1035	-03	-	0	c	b	52	55	41	98	5	-	-	6	6	9 1/2
U.S. SHIP "A"	63°6'	34°42'	982	+25	110	40	dcl	cl	41	41	41	37	-	2	-	8	8	30 1/2
NEW AUSTRALIA	40°54'	09°30'	1031	+10	020	25	bc	bc	51	55	37	99	4	-	-	3	3	9 1/2
MATINA	46°0'	19°12'	1031	-10	180	17	c	bc	55	55	53	98	8	-	-	6	6	-
INIS HOVEN	52°18'	26°48'	1007	-10	180	37	o	c	51	47	47	30	-	-	-	8	8	-
CORFU	44°36'	08°18'	1032	+00	350	15	bc	bc	49	48	37	99	7	-	-	4	4	-
TORR HEAD	51°0'	17°36'	1031	-05	250	13	o	c	46	51	39	98	4	-	-	8	8	15

Ship	Lat. N. °	Long. W. °	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height ft
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew Point °F		Form			Amount		
													↑ Low	↑ Med.	↑ High	Low	Total	
WEATHER EXPLORER	61° 18'	13° 42'	1016	-37	150	35	26	s	37	46	36	97	5	2	-	6	8	8
WEATHER WATCHER	52° 42'	20° 18'	1010	-46	170	31	dd	d	50	50	50	96	6	-	-	8	8	9
CIRRUS	44° 54'	16° 6'	1032	-15	210	14	o	c	52	54	45	98	5	-	-	8	8	8
POLAR FRONT	66° 6'	01° 24'E	1025	+11	060	20	b	bc	39	41	30	99	5	6	-	3	3	15
U.S. SHIP "A"	63° 12'	23° 36'	984	+20	180	25	o	d	40	41	40	64	-	2	-	8	8	25
U.S. SHIP "D"	44° 0'	41° 12'	1026	+15	270	11	c	c	49	64	43	74	5	-	-	6	6	8
VESTRA	56° 36'	00° 6'	1018	+30	-	24	c	bc	43	39	33	98	4	7	-	4	7	9
CORFU	45° 54'	07° 24'	1029	-10	360	13	bc	pr	48	49	36	99	7	7	-	5	4	10
MARTITA	47° 30'	10° 18'	1032	+10	360	09	o	c	49	53	38	98	3	4	-	6	8	-
CAPTOWN CASTLE	42° 12'	10° 6'	1033	+00	290	15	c	bc	51	46	40	99	2	-	-	6	6	5

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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 20th January 1952

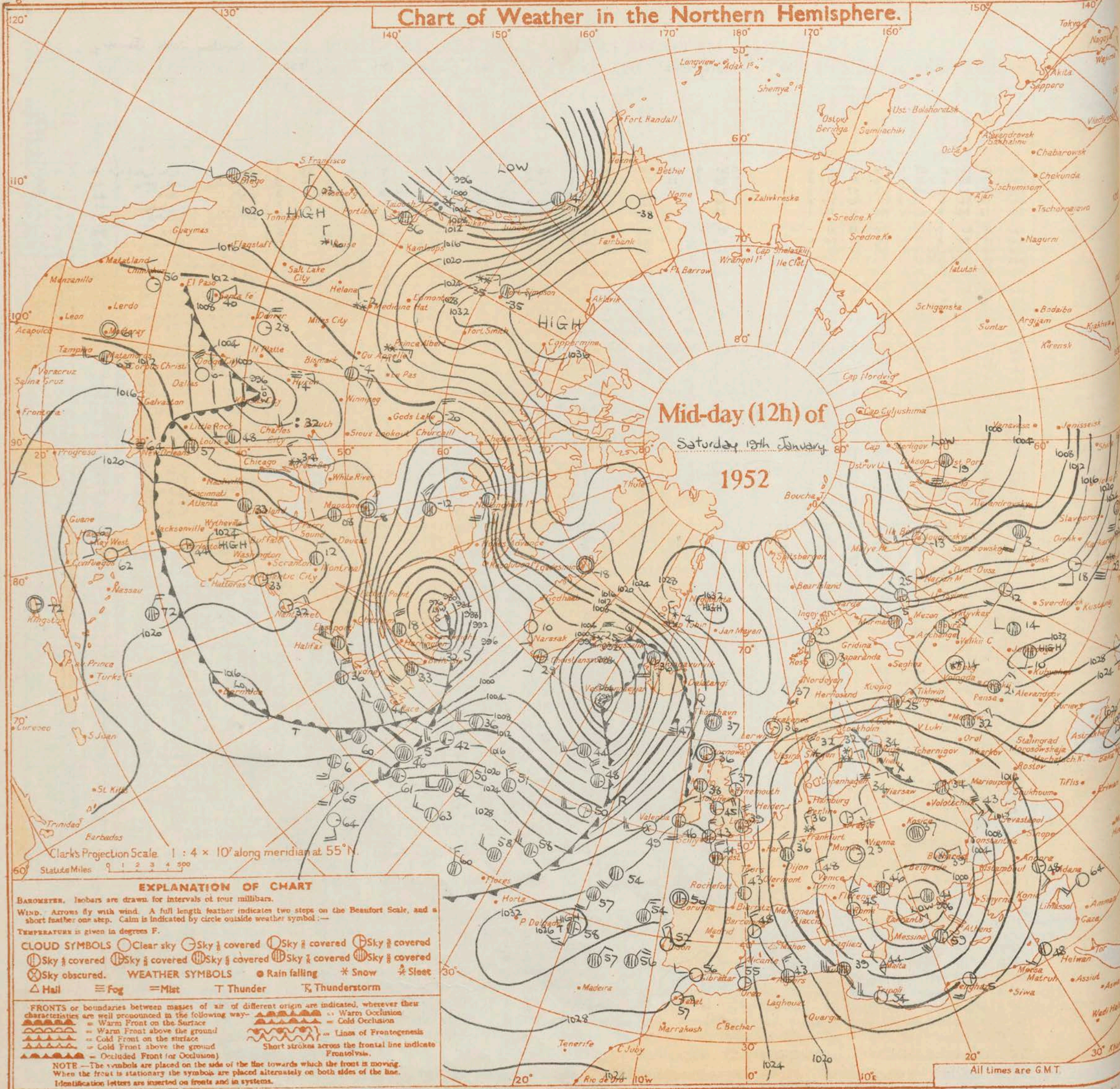
OBSERVATIONS at 12h. G.M.T. 19th January 1952

OBSERVATIONS at 18h. G.M.T. 19th 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	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 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 ...	340	12	16	C	22.6	+16	39	29	6	-	7	7	20	4	10	350	06	09	bc	24.9	+13	37	31	5	-	-	5	4	40	3	25	1	cxzob	40	2.4	-	
London Airport	340	17	56	C	22.8	+16	39	31	8	7	7	5	25	3	22	320	08	20	b	24.9	+14	36	32	-	-	-	0	0	-	0	-	31	cxzob	40	2.4	-	
Lymington	340	16	64	bc	19.1	+13	37	32	5	3	-	5	3	20	-	-	340	13	40	b	21.8	+13	35	31	-	-	0	0	-	0	-	3	cxzob	40	4.4	Tr	
Tangmere	340	18	56	b	22.6	+11	40	30	5	-	1	1	30	-	-	340	09	32	b	25.2	+19	37	30	-	-	0	0	-	0	-	0	cxzob	41	6.3	-		
Caishot	340	18	64	b	23.8	+05	41	32	1	-	1	1	25	-	-	350	14	20	b	25.4	+10	39	33	-	-	0	0	-	0	-	0	cxzob	42	5.9	-		
Boscombe Down	360	13	80	b	24.6	+10	38	31	-	4	-	1	1	83	-	-	360	06	64	b	26.3	+13	34	29	-	-	0	0	-	0	-	5	b	39	7.6	-	
Felixstowe	310	15	40	b	19.4	+16	38	34	-	7	-	1	1	-	-	-	330	08	64	b	22.1	+12	37	23	4	-	1	1	28	-	2	bxcprb	41	5.7	0.2		
Gorleston	010	20	56	bc/p	18.6	+13	39	35	3	-	-	4	4	25	-	-	360	19	56	b	22.2	+12	33	30	3	-	7	7	18	-	1	cphrbc	43	5.5	0.4		
West Raynham	340	13	81	bc/p	20.3	+14	37	35	9	6	3	4	3	15	-	-	360	08	40	b	23.4	+16	37	31	3	-	2	2	20	-	1	bxcprb	41	4.9	0.1		
Mildenhall	320	08	28	b	21.2	+16	35	34	9	-	3	1	1	25	-	-	330	09	40	bc	24.1	+16	35	34	5	-	4	4	40	-	3	cphrbc	39	3.5	0.2		
Grainfield	360	09	40	C	23.3	+17	37	29	2	-	7	7	20	-	-	330	07	12	b	25.4	+14	34	29	2	-	1	1	20	-	3	bxc	34	4.5	-			
Elmdon	310	14	13	b	25.2	+12	37	30	-	-	0	0	-	0	-	-	320	11	07	b	26.9	+10	34	29	5	-	1	1	35	-	5	bxc	38	5.4	-		
Collesmore	340	16	32	b	23.1	+13	37	31	5	-	2	2	18	-	-	330	09	18	b	25.7	+13	33	31	-	-	0	0	-	0	-	5	bxc	38	5.4	-		
Watnall	350	08	16	b	24.5	+12	37	30	-	-	1	1	-	-	-	330	06	05	b	26.4	+16	34	30	-	-	0	0	-	0	-	5	bxc	38	5.4	-		
Ross-on-Wye	350	09	82	b	26.4	+05	40	29	8	-	1	1	35	-	-	070	02	81	b	27.2	+06	34	28	-	7	-	1	-	-	-	5	b	41	7.3	-		
Shawbury	320	17	80	b	26.5	+07	39	32	8	-	1	1	60	1	25	310	07	48	b	27.5	+04	32	29	-	3	-	1	1	84	-	3	bxc	40	6.5	-		
Bristol	330	11	81	b	25.7	+07	41	30	5	4	-	1	1	30	-	-	340	07	62	b	26.8	+13	36	30	-	3	-	1	1	82	-	3	bxc	42	7.5	-	
Plymouth	340	11	56	b	25.0	+02	42	31	5	-	2	2	30	-	-	310	03	24	bc	27.4	+01	35	32	-	4	-	3	3	83	-	0	bxc	44	6.5	-		
Chivenor	340	12	82	bc	27.9	+02	43	35	1	-	3	3	20	-	-	-	0	80	b	28.0	+06	35	30	1	4	-	2	1	30	-	1	bxc	44	6.3	-		
St Eval	340	15	82	b	29.0	+05	42	28	5	3	-	2	2	25	-	-	-	0	82	b	28.6	+02	36	29	5	3	-	2	1	30	-	1	bxc	43	4.7	-	
Coldrose	010	18	82	bc	28.6	+06	42	31	5	-	5	5	40	-	-	020	06	82	bc	27.7	-04	36	30	5	3	-	3	3	75	1	35	0	bxc	43	4.8	-	
Solly, St. Mary's	350	13	83	C	29.6	+09	43	31	8	-	7	7	25	-	-	320	06	83	C	28.1	-07	42	32	5	-	7	7	18	-	1	C	45	0.8	-			
Guernsey	360	20	82	C	26.5	+04	42	32	2	-	6	6	20	-	-	010	16	81	C	26.5	+04	41	33	2	-	5	5	22	2	18	0	C	45	0.8	-		
Aberporth	030	10	82	C	27.9	+09	41	33	8	6	-	6	2	18	-	-	-	0	82	C	27.8	-01	35	31	5	4	-	2	1	20	-	1	C	43	3.2	Tr	
Penbroke Dock	320	14	82	bc	28.4	+08	43	32	3	7	3	1	18	-	-	-	0	81	b	28.0	+00	37	34	-	4	-	1	1	80	-	3	bxc	44	4.6	-		
Holyhead (Valley)	030	12	81	bc	27.3	+06	45	33	5	4	9	4	3	25	-	-	-	0	82	bc	27.4	+01	37	33	5	3	2	4	3	83	1	30	1	bxc	45	6.8	-
Manchester	310	07	14	b	25.9	+12	35	29	5	-	2	2	60	-	-	310	07	09	b	27.0	+10	33	27	-	0	-	0	0	-	0	-	5	bxc	38	3.7	-	
Squires Gate	340	08	32	b	26.3	+08	40	31	5	4	-	1	1	25	-	-	030	04	07	b	27.5	+07	34	29	-	4	-	1	1	83	-	1	bxc	41	6.7	-	
Silloth	330	05	80	b	27.7	+15	36	29	-	3	-	1	-	-	-	-	-	0	24	b	28.2	+05	29	26	-	4	-	1	-	-	-	3	bxc	40	6.2	-	
Finningley	330	18	81	b	23.8	+14	39	34	-	4	-	1	1	80	-	-	290	08	20	b	26.0	+15	35	32	-	-	0	0	-	0	-	3	bxc	40	4.8	Tr	
Spurn Head	010	22	48	ph	21.7	+28	38	34	3	-	5	5	20	-	-	360	12	52	b	24.4	+21	38	33	1	-	2	2	30	-	1	bxc	42	5.0	1			
Dishforth	340	15	56	bc	25.2	+18	37	33	2	7	-	5	4	35	1	25	350	10	48	b	26.5	+08	35	32	5	-	1	1	25	-	1	bxc	40	5.7	Tr		
Tynemouth	340	11	12	bc	25.6	+19	37	34	2	-	3	3	25	-	-	320	12	24	C	26.3	+03	37	34	5	-	6	6	24	-	1	bxc	40	3.4	0.5			
Leuchars	320	03	81	b	26.7	+13	39	27	5	-	1	1	40	-	-	-	0	81	b	27.7	+11	32	32	5	-	1	1	40	-	8	bxc	41	6.2	-			
Eskdalemuir	010	10	81	b	26.8	+09	35	24	-	-	0	0	-	0	-	330	06	81	b	27.9	+01	30	23	-	-	0	0	-	0	-	9	bxc	35	6.8	-		
Prestwick	120	06	16	b	28.1	+11	36	28	-	7	2	2	81	-	-	130	05	24	b	28.1	+02	29	27	-	4	-	1	1	83	-	3	bxc	39	6.7	-		
West Freugh	350	04	81	b	27.1	+06	41	36	2	3	-	2	1	25	-	-	-	0	80	bc	27.2	+03	33	29	-	4</											

Chart of Weather in the Northern Hemisphere.

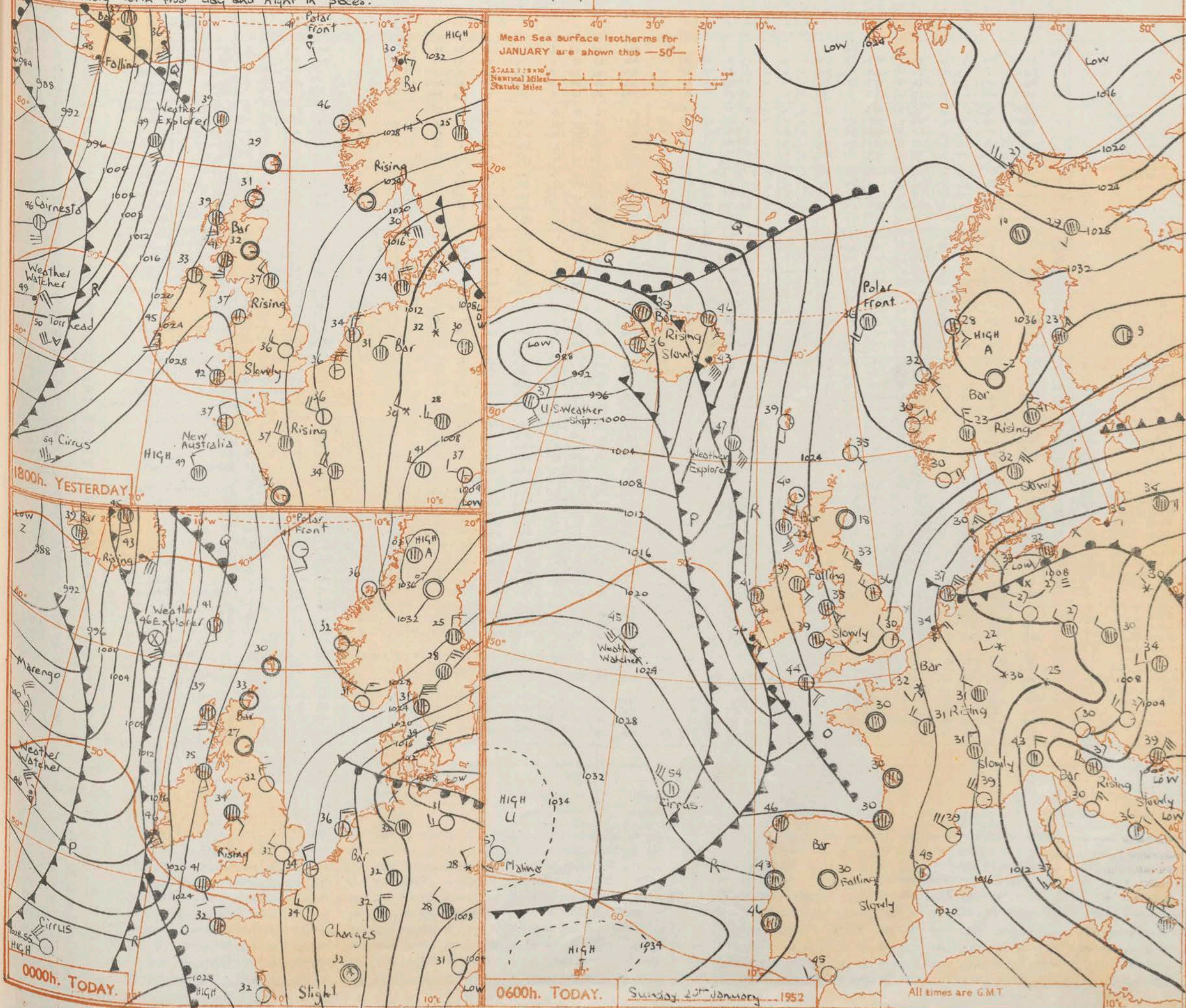


GENERAL INFERENCE.
An anticyclone over Scandinavia is intensifying and is likely to maintain cold weather in many parts of the British Isles for a considerable period. A trough of low pressure over northwest Germany is moving westwards and fresh or strong east to northeast winds will become established over most of England and Wales, by dawn tomorrow giving cloudy weather in the eastern half of England with rain or sleet at times. In southeast England and parts of East Anglia, however, it is possible that there may be considerable falls of sleet or snow tonight and tomorrow morning with much drifting. In Scotland, Wales, Northern Ireland and most western districts of England the weather will be mainly dry, but often misty with frost day and night in places.

FURTHER OUTLOOK.
Continuing cold with east to northeast winds, and with sleet or snow at times in many eastern districts.

Gale Warning.

▼ South Cones are flying on the west coast of Scotland, between Whiten Head and Solway Firth, on the north coast of Ireland, between Loch Foyle and Howth.



STA
(For 2

OBSERVATIONS during NIGHT

Kew
London
Lymington
Tangmer
Calshot

Boscomb
Felixstow
Gorleston
West Ram
Mildenh
Cranfield
Elmdon
Collesme
Watnall
Ross-on

* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue *Monday 21st January 1952*

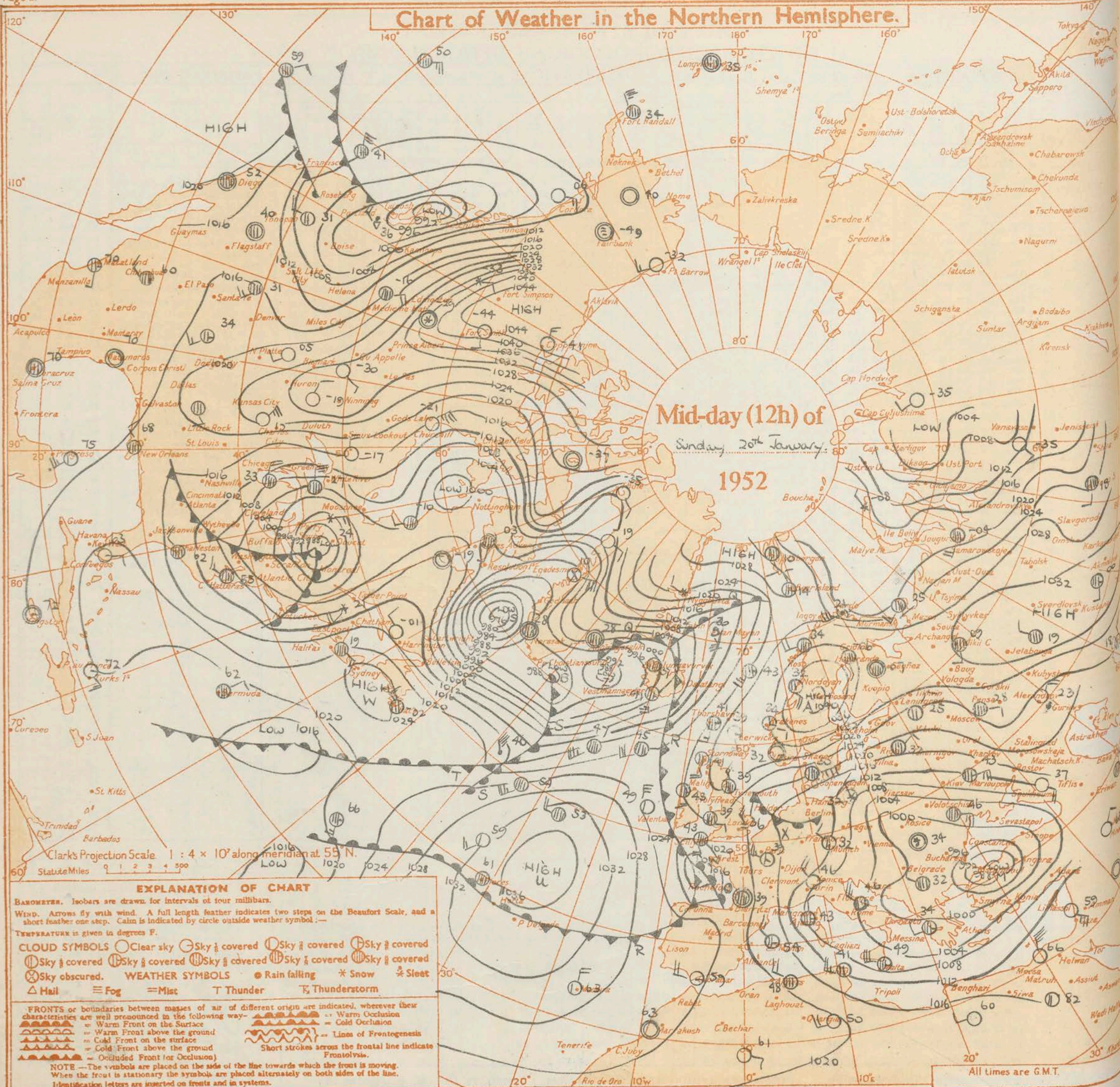
OBSERVATIONS at 12h. G.M.T. 20th January 1952.

OBSERVATIONS at 18h. G.M.T. 20th January 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	Sun- shine.	Rain 09h- 21h mm.																				
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Main layer	Lowest layer	Total amount 0-8	Ht. ft.	Ht. ft.							Form	Main layer	Lowest layer	Total amount 0-8	Ht. ft.	Ht. ft.														
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
Kew	340	03	03	bct	22.7	-0.7	35	30	-	3	3	-	-	-	-	360	13	30	0	21.5	-0.2	36	30	5	-	-	8	8	25	-	-	1	bcm, xbc, bcf	czo, pso, cm	39	15	Tr		
London Airport	330	07	03	c	22.8	-0.5	36	31	5	-	7	7	28	-	-	360	11	28	0	21.6	-0.3	36	30	5	-	7	8	4	80	-	-	1	efcmx, bcmc	bco, pso, mo	38	-	Tr		
Lymington	360	12	20	c	19.8	-0.3	36	29	5	-	6	6	30	-	-	340	15	40	0	18.3	-0.6	35	32	5	-	-	8	8	13	-	-	2	bmxc	cs0, dro, s	37	3.4	0.6		
Tangmere	350	07	16	c	22.5	-0.7	36	29	5	-	7	7	40	-	-	340	08	32	0	21.4	+0.0	35	28	5	-	-	1	1	40	-	-	1	cm, czo	bzo, cco, lo	39	2.7	Tr		
Caishot	360	05	14	c	23.2	-0.8	36	32	5	-	7	7	30	-	-	340	08	24	0	22.3	+0.1	36	31	5	-	-	1	1	27	-	-	0	bm, xbcm, xcm	bzo, cm	39	4.4	-		
Boscombe Down	020	07	03	b	23.6	-0.5	35	27	5	-	1	1	83	-	-	010	10	16	0	23.5	+0.2	32	31	5	-	-	0	0	0	-	-	5	bmxbcmx, bc	cbm, xcisom	37	4.0	0.1		
Felixstowe	320	10	40	c	19.9	-1.0	37	22	5	-	7	7	28	-	-	330	11	56	0	18.5	-0.1	36	33	6	-	-	8	8	18	7	12	2	cxcpo	czo, lo	39	0.6	2		
Corleston	350	24	56	c	19.2	-1.3	39	31	7	-	7	7	20	-	-	020	20	56	0	19.4	+0.7	39	37	7	-	-	4	4	-	-	-	2	epro	o/r	41	0.0	3		
West Raynham	020	07	02	b	24.6	-0.6	38	27	5	-	5	5	26	-	-	030	19	64	0	20.6	+0.3	36	34	5	-	-	3	3	25	-	-	2	bcxc	czo, cco, cmo	38	3.2	2		
Mildenhall	320	05	14	b	21.6	+0.8	35	28	5	-	5	5	30	-	-	350	10	64	0	20.9	+0.2	35	34	5	-	-	6	6	25	1	15	1	bcmx, bmo, cc	czo, cco, cmo	39	2.2	-		
Cranfield	360	05	03	c	23.7	+0.0	35	26	5	-	6	6	45	-	-	340	07	09	0	22.4	-0.2	34	28	5	-	-	8	8	27	-	-	5	cmxcm	bco, ssm, cso	37	3.8	1		
Elmston	330	08	05	yp	24.5	-0.5	35	26	5	-	6	6	34.5	-	-	340	14	16	0	24.7	+0.2	35	27	5	-	-	4	3	35	-	-	5	cfxczc	cbcsso	37	1.5	Tr		
Collesmore	350	11	16	bc	23.5	-0.6	34	29	5	-	3	3	35	-	-	350	17	24	0	23.1	+0.0	34	33	6	-	-	8	8	05	-	-	5	cm, bcm, bzo	czo, cco, cmo	37	4.0	1		
Watnall	020	10	08	bc	24.3	-0.6	37	31	5	-	3	3	35	-	-	360	10	15	0	25.0	+0.8	34	31	6	-	-	8	8	40	5	09	5	bc m x bcm, bzo	bmo, cco, cmo	38	5.2	0.4		
Ross-on-Wye	250	02	12	b	25.1	-0.2	33	25	-	-	1	1	-	-	-	360	08	24	0	25.6	+1.0	34	28	5	-	-	1	1	30	-	-	6	bc m bmo, bc	cbz, cpo	37	4.9	Tr		
Shawbury	340	08	06	b	25.8	+0.2	33	30	-	-	0	0	-	-	-	330	08	05	0	26.7	+1.4	31	28	5	-	-	1	1	20	-	-	3	cm x bmo x bzo	cm bmo x	36	3.5	-		
Bristol	360	08	24	b	27.3	-0.6	36	31	-	-	1	1	83	-	-	340	04	08	0	24.6	+1.1	33	29	5	-	-	6	6	60	-	-	6	b b c	cc m b bcc is	38	4.1	Tr		
Plymouth	090	09	24	c	22.3	-0.2	40	35	-	-	7	7	83	-	-	070	07	10	0	24.5	+1.6	36	28	-	-	-	2	1	-	-	-	0	cm, bzo	bzo, bmo	40	1.2	-		
Clivenor	090	09	48	c	23.4	-0.1	40	30	-	-	7	7	81	-	-	340	03	40	0	26.1	+2.0	31	27	-	-	-	1	1	-	-	-	0	cm, bzo	bzo, bmo	42	4.1	-		
St Eval	090	14	56	c	22.1	+1.0	38	32	2	-	7	7	83	4	60	-	050	03	64	0	25.8	+2.8	32	30	-	-	-	2	3	-	-	-	1	c	cb b	cb c b b x mo	41	0.2	-
Coldrose	130	15	80	c	20.7	+0.4	43	34	5	-	7	7	8	3	80	2	080	12	81	0	24.0	+2.7	35	33	5	-	-	5	1	85	1	20	1	c	cb b	cb b	44	*	-
Scilly, St. Mary's	130	14	80	o/r	19.4	+1.0	43	36	6	-	8	8	15	-	-	-	080	15	80	0	22.9	+2.2	43	36	8	-	-	7	7	18	-	-	1	o/r, c	cb c	46	0.0	0.2	
Guernsey	070	06	64	c	22.1	-1.0	42	30	-	-	7	7	30	-	-	030	14	81	0	22.2	+0.4	38	26	2	-	-	5	5	25	-	-	0	cb c	cb c	42	3.7	-		
Aberporth	140	05	83	c	24.2	+0.7	36	28	-	-	7	7	80	-	-	-	0	81	0	26.8	+2.0	29	25	-	-	-	1	1	80	0	39	0	cb c b	cb c b	39	2.5	-		
Pembroke Dock	090	05	64	o	24.0	+0.7	39	33	-	-	8	8	80	-	-	-	030	03	80	0	26.9	+2.1	33	30	-	-	-	1	1	80	-	-	0	c	cb c b x	cb c b x	39	0.0	-
Holyhead (Valley)	070	10	48	bc	24.9	+1.9	41	33	-	-	4	4	83	-	-	040	07	40	0	27.5	+2.2	31	30	5	-	-	5	5	30	-	-	1	cb c b	bmo	41	5.4	-		
Manchester	-	0	20	bc	25.4	+0.0	24	24	-	-	3	3	-	-	-	360	07	04	0	26.6	+1.4	31	28	4	-	-	1	1	30	-	-	5	bf x o	bf x miso, sso	36	0.0	Tr		
Squires Gate	040	08	12	b	26.6	+0.8	34	26	-	-	0	0	-	-	-	360	08	11	0	28.2	+2.1	35	29	5	-	-	1	1	35	-	-	3	bzo x bzo	bzo bzo x	38	6.6	-		
Silloth	060	10	64	b	27.7	+0.8	32	28	-	-	1	1	-	-	-	040	08	80	0	30.0	+2.1	32	28	5	-	-	3	3	30	-	-	3	bxb	bcc x b x	36	4.9	-		
Finnigley	350	05	24	bc	24.7	+0.1	37	32	5	-	3	3	50	-	-	010	11	64	0	25.4	+1.0	35	32	5	-	-	6	6	83	3	30	2	bcc is, cco, bmo	cmo, bzo	40	5.5	1		
Spurn Head	030	16	40	bc	23.2	+0.0	39	31	-	-	4	4	28	-	-	030	25	24	0	23.1	+0.6	38	35	3	-	-	7	7	15	-	-	1	bc	czo, cco, bcpo	41	4.3	2		
Dunfirth	340	06	32	b	25.7	+0.3	36	31	-	-	1	1	-	-	-	010	07	81	0	27.1	+1.3	37	31	5	-	-	7	7	83	2	25	1	bcc bmo, b	bc b c p o c	39	4.4	Tr		
Tynemouth	320	10	56	c	25.8	+0.2	39	32	8	-	6	6	26	-	-	050	18	80	0	28.6	+1.6	40	32	6	-	-	8	8	24	-	-	1	bc	o/r, c p o c	42	3.6	0.1		
Leuchars	-	0	40	c	28.3	+1.0	30	28	5	-	7	7	30	-	-	-	0	48	0	30.9	+1.8	31	30	5	-	-	5	5	30	-	-	3	bcc m bmo	cb c b	35	1.2	-		
Eskdalemuir	020	02	48	bc	28.0	+0.7	30	27	5	-	3	3	45	-	-	200	09	83	0	30.0	+2.2	31	23	-	-	-	0	0	-	-	-	9	cm, xbc, b	bc b	34	5.8	-		
Prestwick	020	07	32	b	27.6	+1.3	34	25	-	-	1	1	83	-	-	040	10	12	0	30.9	+1.6	29	26	-	-	-	0	0	-	-	-	3	b x m o b	bbzom	36				

Chart of Weather in the Northern Hemisphere.



Mid-day (12h) of
Sunday 20th January
1952

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

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

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

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

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
 — Warm Front on the Surface
 — Warm Front above the ground
 — Cold Front on the surface
 — Cold Front above the ground
 — Occluded Front (or Occlusion)
 — Lines of Frontogenesis
 Short strokes across the frontal line indicate Frontolysis.

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

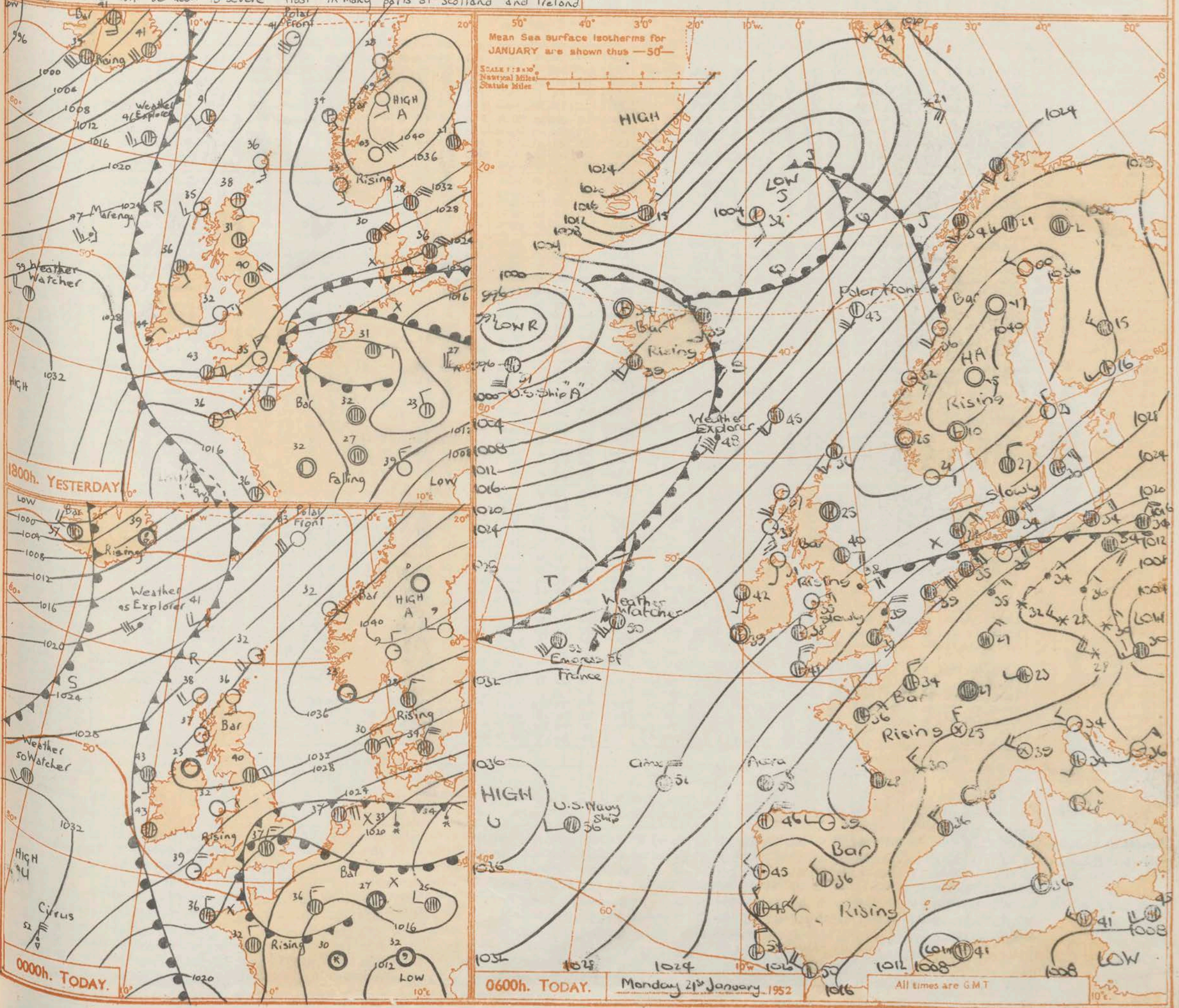
All times are G.M.T.

GENERAL INFERENCE.

Anticyclones are centred over Scandinavia and to the northeast of the Azores. A ridge joining them lies across the British Isles and is intensifying and moving slowly southeast at present. Over England and Wales it will be cloudy and cold with slight rain or sleet here and there chiefly in the East. Clouds may break up in northern England during the afternoon and evening leading to clear or hard frost and fog there tonight and tomorrow morning. It will be dry and cold in most parts of Ireland and Scotland but slight rain, freezing in places, will fall in some east coast areas of Scotland at first. A milder southwest air stream may bring some rain into northwest Scotland tonight and tomorrow morning. There will be keen to severe frost in many parts of Scotland and Ireland

FURTHER OUTLOOK.

tonight. Fog will persist in much of the Clyde Forth Valley. Further Outlook. Continuing cold in most areas. Probably mainly dry but occasional slight rain or sleet in southeast districts. Frost in many places, especially the North where fog may become fairly widespread.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 32933

Date of issue Tuesday, 27th January, 1952

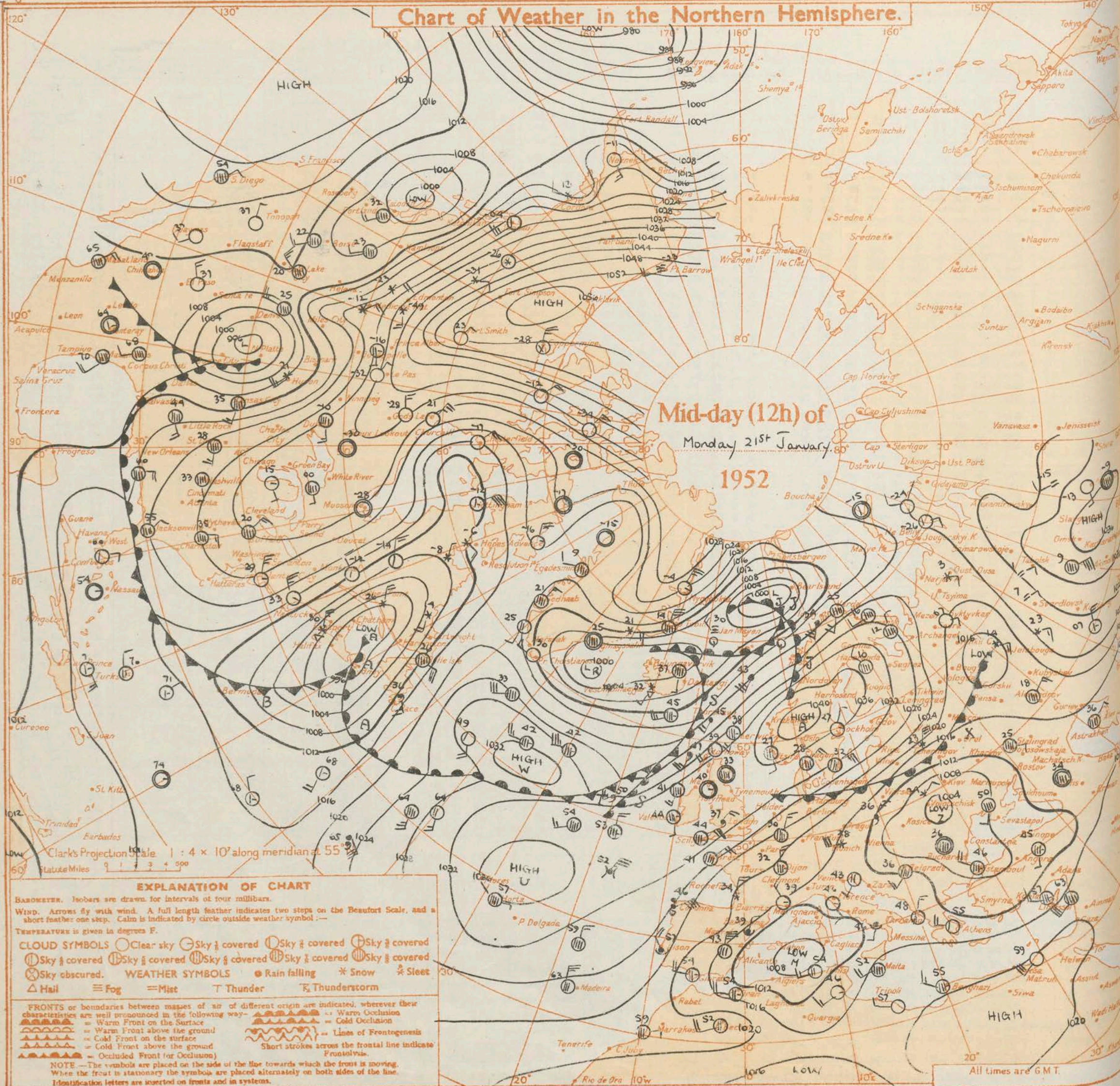
OBSERVATIONS at 12h. G.M.T. 21st January, 1952

OBSERVATIONS at 18h. G.M.T. 21st 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. (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			Total amount 0-8 (12)	Main layer amt. (13)	Ht. 0-8 (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. 0-8 (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	050	14	30	0	29.8	+0.6	39	31	8	-	-	8	7	25	2	10	050	14	16	0	30.5	+1.0	38	27	5	-	-	8	8	25	2	15	1	cc lfc	cc	39	0.0	TR
London Airport	030	10	40	0	29.9	+0.8	38	33	5	-	-	7	7	25	4	12	040	12	24	0	30.4	+0.9	38	30	5	-	-	8	8	29	-	-	1	cc lfc	cc	39	0.0	TR
Lymington	030	21	48	0	27.2	+1.0	37	34	6	-	-	5	5	25	6	12	030	14	80	0	28.3	+1.0	36	32	5	-	-	7	7	25	1	15	2	cc lfc	cc	39	1.2	0.5
Tangmere	020	15	16	0	28.1	+0.7	40	32	2	-	-	5	5	25	-	-	020	11	28	0	29.2	+1.2	38	31	6	-	-	8	8	34	-	-	1	cc lfc	cc	42	1.3	TR
Caishot	020	11	40	0	28.8	+0.5	40	31	3	-	-	7	7	36	1	16	060	09	32	0	30.0	+1.1	38	32	5	-	-	8	8	25	-	-	0	cc lfc	cc	40	0.1	TR
Boscombe Down	040	14	64	0	29.7	+0.9	37	33	5	-	-	8	8	28	2	10	060	14	40	0	30.5	+0.9	36	28	5	-	-	8	8	25	-	-	1	cc lfc	cc	38	0.3	TR
Felixstowe	020	13	64	0	28.7	+0.8	38	36	6	-	-	7	7	10	-	-	060	10	40	0	29.8	+0.6	37	34	5	-	-	7	7	37	-	-	1	cc lfc	cc	38	0.4	0.3
Corleston	020	22	56	0	30.2	+0.8	37	34	8	-	-	8	8	30	3	17	020	17	56	0	31.0	+0.8	36	35	7	-	-	8	8	18	-	-	1	cc lfc	cc	39	0.0	0.3
West Raynham	040	14	56	0	30.8	+0.5	36	31	5	-	-	8	8	25	-	-	040	10	32	0	31.0	+0.2	35	30	5	-	-	8	8	25	-	-	2	cc lfc	cc	38	0.0	0.2
Mildenhall	020	10	81	0	30.7	+0.6	38	33	5	-	-	8	8	40	1	15	020	03	56	0	31.1	+0.6	35	32	5	-	-	8	8	19	4	11	1	cc lfc	cc	38	0.0	TR
Gransfield	050	12	72	0	31.3	+0.9	36	32	8	-	-	8	8	25	3	15	050	12	48	0	31.6	+0.6	35	30	5	-	-	8	8	27	2	15	1	cc lfc	cc	37	0.0	TR
Elmdon	020	10	18	0	32.9	+1.0	36	33	6	-	-	8	8	15	3	10	050	08	32	0	32.6	+0.4	35	29	5	-	-	8	8	18	-	-	1	cc lfc	cc	36	0.0	0.1
Collesmore	030	12	72	0	32.8	+0.7	35	31	5	-	-	8	8	32	2	14	030	07	56	0	32.4	+0.4	34	30	5	-	-	8	8	17	-	-	1	cc lfc	cc	36	0.0	0.1
Watnall	050	07	32	0	33.1	+0.4	36	31	6	-	-	8	8	20	6	12	020	04	16	0	33.1	+0.4	34	31	5	-	-	8	8	26	3	15	5	cc lfc	cc	37	0.0	0.1
Ross-on-Wye	030	10	12	0	32.2	+0.4	37	33	6	-	-	8	8	10	-	-	050	08	34	0	32.3	+0.2	36	29	5	-	-	8	8	20	-	-	1	cc lfc	cc	37	0.0	-
Shawbury	050	06	18	0	33.8	+0.5	37	33	5	-	-	8	8	35	2	25	060	03	18	0	33.7	+0.1	35	32	5	-	-	8	8	24	-	-	1	cc lfc	cc	37	0.0	-
Bristol	040	13	16	0	31.3	+0.8	37	35	6	-	-	6	6	20	6	08	050	08	40	0	30.9	+0.4	36	32	5	-	-	8	8	25	-	-	1	cc lfc	cc	38	0.0	TR
Plymouth	070	11	32	0	30.7	+0.7	41	36	3	-	-	6	6	40	3	20	070	08	13	0	31.5	+0.9	38	31	5	-	-	8	8	24	-	-	0	cc lfc	cc	41	0.3	-
Chivenor	040	08	80	0	32.0	+0.5	42	33	3	-	-	7	7	20	-	-	050	06	48	0	32.1	+0.8	38	31	5	-	-	8	8	20	-	-	1	cc lfc	cc	41	0.1	TR
St Eval	030	10	56	0	31.7	+0.8	40	33	8	-	-	7	7	30	1	20	040	08	30	0	31.3	+0.4	38	30	5	-	-	8	8	28	-	-	1	cc lfc	cc	40	0.0	-
Culdrose	050	19	60	0	30.7	+0.6	40	35	8	-	-	7	3	40	1	20	080	09	50	0	31.3	+0.7	38	33	5	-	-	8	8	30	-	-	0	cc lfc	cc	41	0.0	-
Scilly, St. Mary's	050	17	80	0	30.5	+0.5	44	36	8	-	-	7	7	20	-	-	070	13	80	0	29.6	+0.0	43	32	5	-	-	8	8	20	-	-	1	cc lfc	cc	44	0.0	-
Guernsey	030	24	56	0	27.4	+1.1	41	36	3	-	-	7	7	30	4	20	050	18	48	0	28.2	+0.7	41	33	5	-	-	8	8	40	5	20	0	cc lfc	cc	42	0.0	TR
Aberporth	060	08	81	0	33.0	+0.2	40	33	3	-	-	7	7	55	1	30	080	06	48	0	32.5	+0.9	36	30	5	-	-	7	7	24	-	-	0	cc lfc	cc	41	1.5	-
Pembroke Dock	050	10	81	0	33.0	+0.1	41	34	1	-	-	2	1	25	-	-	040	08	64	0	32.9	+0.0	39	29	5	-	-	7	7	20	-	-	0	cc lfc	cc	42	2.3	-
Holyhead (Valley)	070	16	56	0	33.3	-0.1	41	33	1	-	-	1	1	20	-	-	070	06	10	0	32.7	-0.1	37	34	5	-	-	5	5	25	-	-	1	cc lfc	cc	42	5.4	-
Manchester	070	07	40	0	33.7	+0.3	37	30	5	-	-	7	7	30	2	18	040	04	08	0	33.0	-0.1	36	31	5	-	-	8	8	21	3	15	1	cc lfc	cc	38	0.0	-
Squires Gate	070	10	22	0	34.5	+0.4	39	34	5	-	-	7	7	35	1	18	050	03	11	0	33.4	-0.5	36	33	5	-	-	8	8	25	1	20	1	cc lfc	cc	39	1.0	-
Silloth	-	0	48	0	35.6	+1.0	35	34	5	-	-	7	5	30	-	-	070	04	24	0	34.0	-0.8	35	33	5	-	-	8	8	30	-	-	1	cc lfc	cc	37	0.5	-
Finnigley	010	04	24	0	33.7	+0.6	37	32	5	-	-	8	5	16	-	7	040	02	32	0	33.3	+0.2	36	33	5	-	-	8	8	29	3	20	1	cc lfc	cc	38	0.0	TR
Spurn Head	050	20	32	0	33.3	+1.7	38	33	5	-	-	7	7	20	-	-	060	15	48	0	32.2	-0.1	37	32	5	-	-	7	7	20	-	-	0	cc lfc	cc	38	0.0	-
Dunfermline	050	02	81	0	34.5	+0.0	38	34	5	-	-	7	7	35	4	25	060	03	81	0	33.8	-0.1	36	30	5	-	-	7	7	25	3	15	1	cc lfc	cc	39	0.8	0.2
Tynemouth	090	10	80	0	35.2	+0.1	42	34	5	-	-	6	6	30	4	20	090	06	56	0	34.6	+0.0	38	27	5	-	-	8	8	25	-	-	1	cc lfc	cc	42	0.6	TR
Leuchars	-	0	16	0	36.0	+0.3	33	29	5	-	-	8	6	30	4	20	-	0	12	0	33.9	-0.8																

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

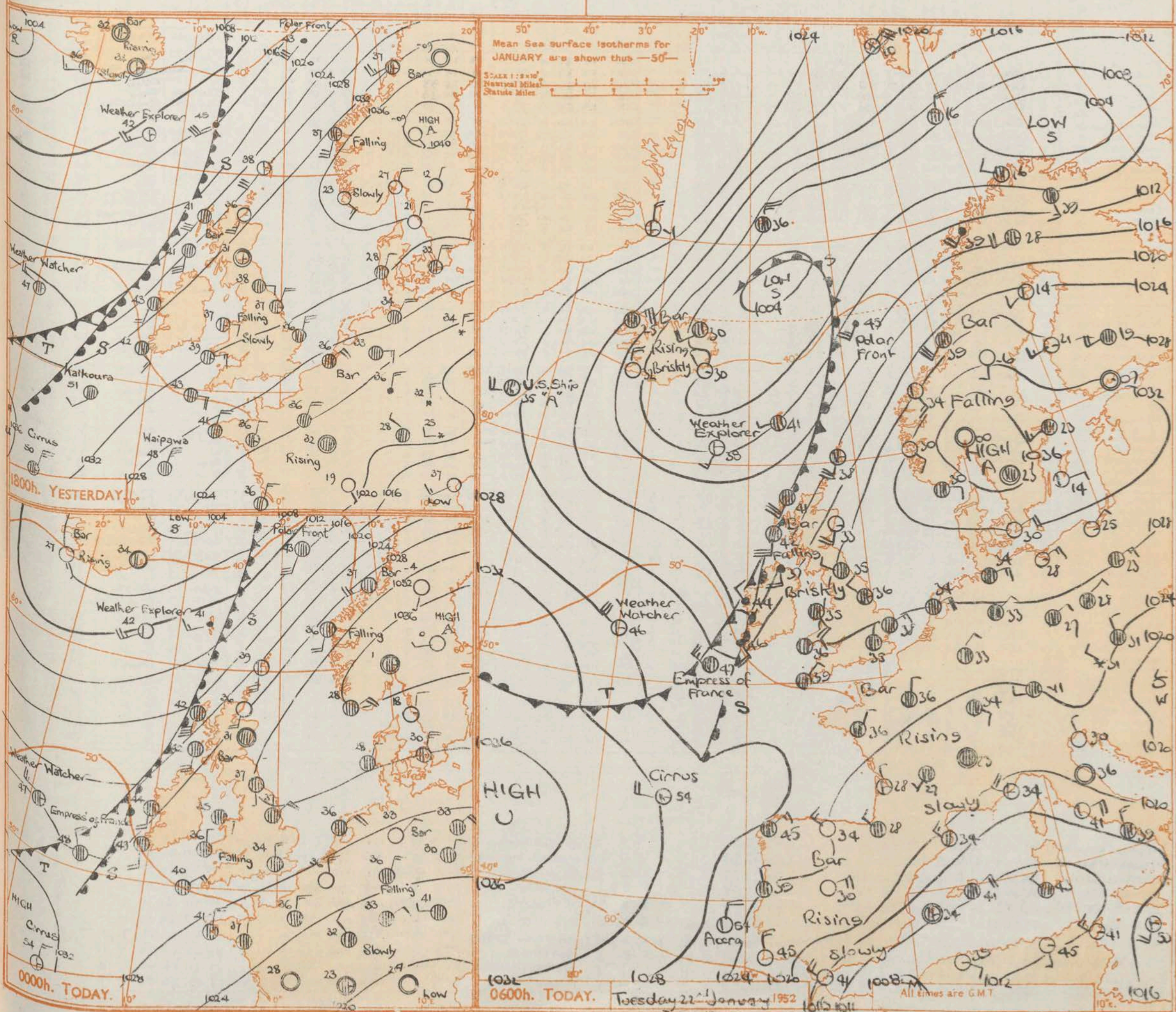
An anticyclone over South Scandinavia is moving southeast and a strong high over North Greenland is moving east. A high near the Azores is almost stationary. Pressure is falling over the British Isles. Over England and Wales weather will be cloudy and cold or very cold with slight sleet or snow in places but perhaps rather heavier falls in some western areas tonight or tomorrow morning. Ireland, West and Northwest Scotland will have rain followed by variable clouds and frost tonight. As the rain spreads east it will turn to snow over high ground in Scotland and perhaps to sleet or snow on low ground in parts of South and East Scotland.

FURTHER OUTLOOK.

Cold in most areas; perhaps sleet or snow at times.

Gale warning.

South coasts are being over north coast of Scotland from Ruth R. to Dornoch Firth including Orkneys and Shetlands.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships' Reports															06h. Ships' Reports																										
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather	Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather	Temp.			Visibility	Cloud					Height of waves ft.						
					Direc.	Speed		Pres.	Past	Air °F		Sea °F	Dew °F	point	Form								Direc.	Speed		Pres.	Past	Air °F		Sea °F	Dew °F	point	Form								
															Low	Med.																	High	Low		Total	Low	Med.	High	Low	Total
Weather Explorer	61°36'	132°00'	1011	-06	230	20	b	6	42	47	34	99	1	-	-	2	2	5	WEATHER EXPLORER	61°18'	132°30'	1012	+05	200	07	bc	pr	38	48	33	98	3	-	-	3	3	6				
Weather Watcher	52°12'	198°10	1029	-10	200	18	c	c	47	49	35	98	5	-	-	7	7	6 1/2	WEATHER WATCHER	52°12'	19°42'	1028	-12	320	24	bc	pr	46	50	34	98	-	7	-	0	3	8				
Cimus	44°34'	168°10	1020	-05	010	10	bc	c	52	56	41	98	5	-	-	3	3	8	POLAR FRONT	66°30'	02°42'E	1015	-05	210	20	ir	r	45	43	41	97	7	-	-	8	8	8				
Polar Front	66°26'	24°16'	1016	-23	210	25	ir	r	43	44	41	97	7	-	-	8	8	8	CIRRUS	45°0'	16°12'	1031	-13	290	13	bc	pr	54	55	45	97	8	-	-	3	3	1				
U.S. Ship "A"	62°18'	32°36'	1017	+50	260	26	bc	ps	35	40	21	74	2	-	-	3	3	13	U.S. SHIP "A"	62°0'	32°36'	1025	+47	260	14	o	pr	35	40	26	74	5	-	-	8	8	6				
U.S. Ship "D"	43°48'	41°0'	1026	+03	160	23	b	c	62	59	59	64	1	-	1	2	2	5	U.S. SHIP "D"	44°0'	41°0'	1024	-10	150	28	o	c	62	59	58	55	-	-	-	8	8	6				
U.S. Ship "C"	52°48'	55°30'	1023	-07	190	05	b	bc	42	43	26	80	-	4	-	0	2	8	BRUNDEL CASTLE	35°06'	15°00'	1025	-05	040	20	o	c	57	64	51	98	2	9	-	8	8	6				
San Vulfrano	40°36'	168°10	1025	+00	020	18	id	c	50	53	48	98	7	-	-	8	8	X	BRITANNIC	45°18'	29°12'	1036	+00	240	06	bc	bc	56	55	54	98	-	1	-	0	3	3				
Empress of France	51°12'	153°10	1024	-10	330	16	o	c	48	52	46	98	-	-	-	9	8	X	EMPRESS OF FRANCE	51°18'	13°0'	1025	-10	340	20	o	c	47	51	43	98	6	2	-	8	8	3				
Manchester Port	59°18'	19°51'	1021	+00	210	24	bc	b	48	50	44	98	5	-	-	4	4	X	ACCRIA	39°12'	11°54'	1016	-09	020	13	b	bc	54	53	28	98	-	7	-	0	2	2				

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 23rd January 1952

No. 32334.

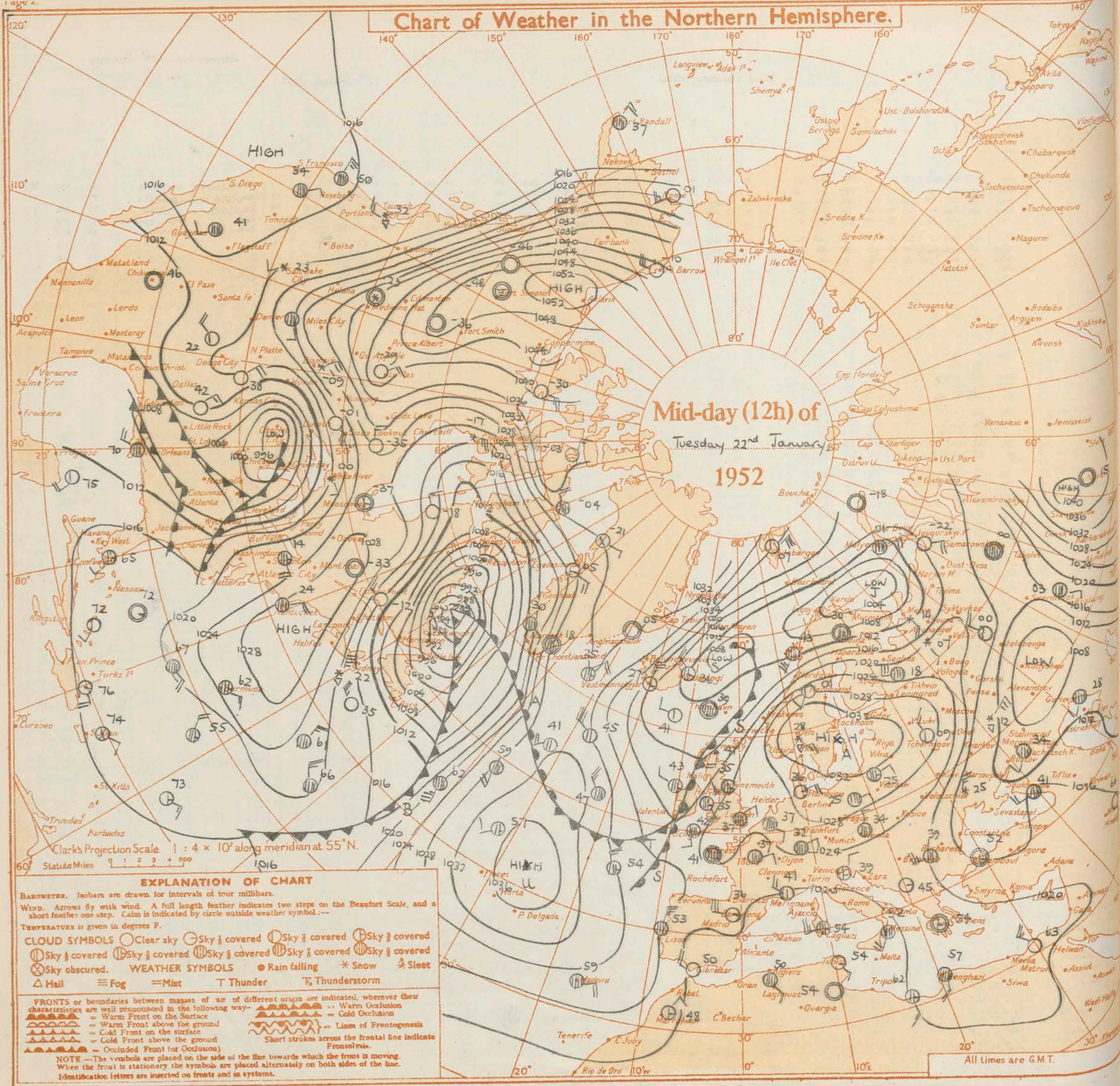
OBSERVATIONS at 12h. G.M.T. 22nd January 1952.

OBSERVATIONS at 18h. G.M.T. 22nd 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. °F	Sun- shine. °F	Rain 09h. 24h. mm.											
	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			Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F		Form					09h. to 15h. (34)	15h. to 21h. (35)									
								Low	Medium	High								Total 0-8	Main 0-8	Lowest 0-8								Low	Medium					High	Total 0-8	Main 0-8	Lowest 0-8	Low	Medium	High	Total 0-8	Main 0-8	Lowest 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	110	02	03	25.0	-17	37	32	6	-	-	8	8	05	-	-	170	04	03	22.3	-10	37	34	6	-	-	8	8	10	-	-	1	cmofoir, fof	afefcfx	39	0.0	TR							
London Airport	060	04	06	25.1	-15	37	33	6	-	-	8	8	14	-	-	-	0	04	22.2	-12	36	33	5	-	-	8	8	15	-	-	1	cmofoir, fof	afefcfx	37	0.0	-							
Lymington	110	02	28	24.8	-11	36	35	6	-	-	8	8	20	-	-	-	0	11	22.3	-10	35	34	5	-	-	8	8	13	-	-	2	cmofoir, fof	afefcfx	37	0.0	-							
Tangmere	060	06	36	24.9	-14	33	33	5	-	-	7	7	45	-	-	360	04	09	22.2	-07	31	30	5	-	-	7	7	30	-	-	1	cmofoir, fof	afefcfx	39	0.4	-							
Caishot	-	0	24	25.2	-15	37	32	5	-	-	7	7	35	-	-	290	01	00	22.0	-06	38	34	5	-	-	8	8	29	-	-	0	cmofoir, fof	afefcfx	40	0.3	-							
Boscombe Down	110	02	36	25.2	-17	35	32	5	-	-	6	6	40	-	-	250	02	24	23.3	-05	33	29	5	-	-	8	8	30	-	-	1	cmofoir, fof	afefcfx	37	0.8	-							
Felixstowe	090	03	40	25.0	-13	35	35	5	-	-	8	8	15	-	-	120	08	40	22.4	-12	39	34	5	-	-	8	8	21	-	-	1	cmofoir, fof	afefcfx	39	0.0	-							
Corston	090	12	40	26.1	-30	37	34	5	-	-	8	8	30	-	-	130	10	56	22.4	-18	38	35	5	-	-	8	8	30	-	-	2	cmofoir, fof	afefcfx	39	0.0	TR							
West Raynham	120	06	40	25.7	-15	35	31	6	-	-	8	8	25	-	-	120	08	13	22.5	-12	34	33	7	-	-	8	8	09	-	-	2	cmofoir, fof	afefcfx	35	0.0	0.3							
Mildenhall	080	06	40	25.6	-11	36	33	5	-	-	7	7	30	-	-	-	0	04	22.4	-11	33	33	6	-	-	8	8	08	-	-	1	cmofoir, fof	afefcfx	34	0.0	1							
Cranfield	070	06	30	25.6	-16	34	29	5	-	-	7	7	30	-	-	-	0	11	22.3	-15	33	31	5	-	-	8	8	09	-	-	1	cmofoir, fof	afefcfx	35	0.0	TR							
Elmston	-	0	11	25.7	-18	35	27	5	-	-	7	7	35	-	-	130	05	14	21.8	-15	33	31	5	-	-	7	7	35	-	-	1	cmofoir, fof	afefcfx	35	0.0	-							
Colesmore	050	05	48	25.7	-19	32	30	5	-	-	8	8	30	-	-	110	04	11	22.4	-14	32	31	5	-	-	8	8	50	-	-	5	cmofoir, fof	afefcfx	33	0.0	TR							
Watnall	-	0	14	25.5	-18	35	28	5	-	-	8	8	35	-	-	170	04	17	22.1	-13	33	31	5	-	-	8	8	35	-	-	5	cmofoir, fof	afefcfx	35	0.0	TR							
Boss-on-Wye	050	01	31	25.7	-20	36	25	5	-	-	8	8	30	-	-	140	02	24	21.7	-19	34	27	5	-	-	8	8	35	-	-	1	cmofoir, fof	afefcfx	36	0.1	-							
Shawbury	200	01	64	25.5	-19	35	25	5	-	-	7	7	25	-	-	130	08	56	21.0	-21	33	28	5	-	-	7	7	35	-	-	3	cmofoir, fof	afefcfx	36	0.0	-							
Bristol	-	0	72	25.3	-17	36	27	5	-	-	8	8	28	-	-	150	05	64	21.1	-18	34	28	5	-	-	8	8	37	-	-	0	cmofoir, fof	afefcfx	37	0.0	-							
Plymouth	080	03	13	25.4	-18	35	29	5	-	-	8	8	30	-	-	110	02	13	20.4	-20	35	31	5	-	-	8	8	27	-	-	1	cmofoir, fof	afefcfx	37	0.0	-							
Chivenor	160	08	48	25.4	-20	35	27	5	-	-	8	8	25	-	-	070	06	40	20.1	-21	35	29	5	-	-	8	8	30	-	-	1	cmofoir, fof	afefcfx	36	0.0	-							
St. Eval	110	03	32	24.8	-22	36	29	5	-	-	8	8	25	-	-	140	07	32	19.6	-21	37	33	5	-	-	8	8	25	-	-	0	cmofoir, fof	afefcfx	40	0.0	-							
Childre	130	06	50	24.3	-13	35	32	6	-	-	8	8	25	-	-	200	08	50	19.3	-20	40	36	5	-	-	8	8	35	-	-	0	cmofoir, fof	afefcfx	42	0.0	-							
Scilly, St. Mary's	170	06	56	24.0	-16	42	33	5	-	-	8	8	22	-	-	180	12	64	18.7	-31	42	32	5	-	-	8	8	22	-	-	1	cmofoir, fof	afefcfx	43	0.0	1							
Guernsey	-	0	32	25.1	-09	39	31	5	-	-	8	8	30	-	-	-	0	16	21.7	-11	40	32	5	-	-	8	8	40	-	-	0	cmofoir, fof	afefcfx	40	0.0	-							
Aberporth	150	10	40	23.8	-23	34	29	5	-	-	8	8	30	-	-	160	11	40	19.4	-15	38	28	5	-	-	7	7	25	-	-	0	cmofoir, fof	afefcfx	34	0.0	-							
Pembroke Dock	150	05	48	24.5	-21	38	31	5	-	-	8	8	30	-	-	140	07	40	19.9	-20	36	29	5	-	-	8	8	22	-	-	0	cmofoir, fof	afefcfx	39	0.0	0.3							
Holyhead (Valley)	160	16	56	23.2	-22	35	32	5	-	-	7	7	35	-	-	190	24	48	17.9	-21	37	34	5	-	-	8	8	31	-	-	1	cmofoir, fof	afefcfx	38	0.0	-							
Manchester	160	08	44	25.4	-14	36	26	5	-	-	7	7	83	-	-	150	07	12	21.6	-16	32	27	5	-	-	4	4	30	-	-	1	cmofoir, fof	afefcfx	35	0.0	-							
Squires Gate	160	10	12	24.7	-17	35	29	5	-	-	8	8	35	-	-	140	11	16	20.1	-18	32	26	5	-	-	7	7	60	-	-	3	cmofoir, fof	afefcfx	35	0.0	-							
Silloth	140	08	28	24.4	-16	34	27	5	-	-	8	8	28	-	-	160	09	24	19.3	-17	34	25	5	-	-	8	8	30	-	-	3	cmofoir, fof	afefcfx	35	0.0	-							
Flintshire	-	0	64	26.1	-16	35	27	5	-	-	8	8	50	-	-	100	04	24	22.2	-15	33	31	5	-	-	8	8	40	-	-	3	cmofoir, fof	afefcfx	35	0.0	-							
Spurn Head	020	08	48	25.9	-16	38	33	5	-	-	7	7	20	-	-	160	09	24	22.4	-15	35	34	5	-	-	8	8	08	-	-	1	cmofoir, fof	afefcfx	38	0.0	TR							
Dunforlth	160	07	64	25.6	-17	33	29	5	-	-	7	7	35	-	-	140	07	11	21.7	-15	33	30	5	-	-	8	8	40	-	-	1	cmofoir, fof	afefcfx	34	0.0	0.1							
Tynemouth	230	09	08	25.7	-18	35	27	5	-	-	7	7	26	-	-	180	09	16	22.2	-11	33	30	5	-	-	8	8	22	-	-	1	cmofoir, fof	afefcfx	36	0.0	-							
Leuchars	220	12	80	23.4	-15	35	30	5	-	-	8	8	30	-	-	190	04	48	19.2	-16	34	30	5	-	-	8	8	40	-	-	3	cmofoir, fof	afefcfx	36	0.0	TR							
Edinburgh	130	08	56	24.3	-15	30	26	6	-	-	8	8	09	-	-	170	08	48	19.2	-16	30	22	6	-	-	8	8	04	-	-	7	cmofoir, fof	afef										

Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

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

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

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

- Warm Front on the Surface
- Warm Front above the ground
- Cold Front on the surface
- Cold Front above the ground
- Occluded Front (or Occlusion)
- Warm Occlusion
- Cold Occlusion
- Lines of Frontogenesis

Short strokes across the frontal line indicate Frontolysis.

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

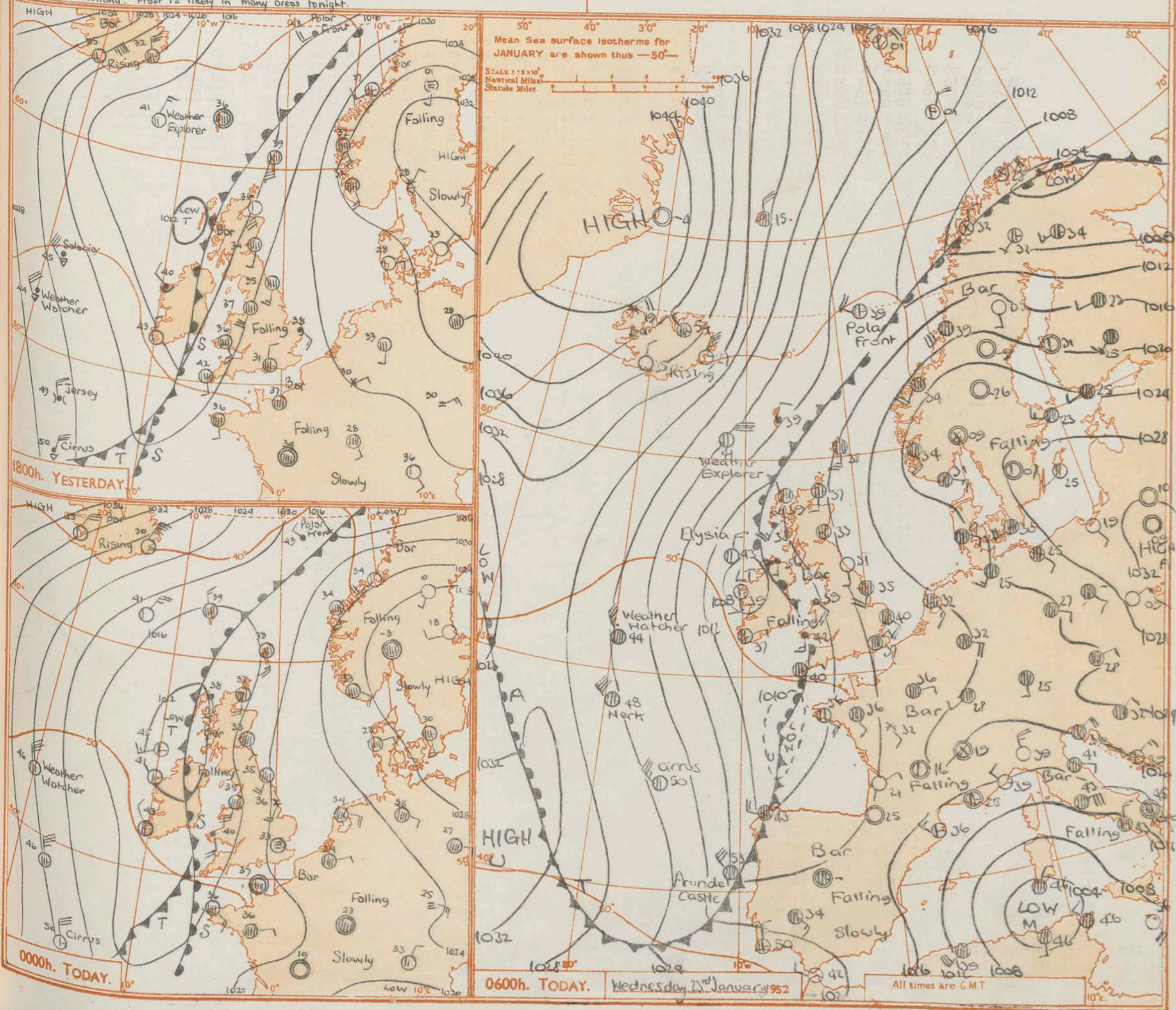
All times are GMT.

GENERAL INFERENCE.

A depression in the Bay of Biscay is moving Southsoutheast and deepening and another over Ireland will move South. South to southeast winds over the British Isles are expected to back. An onlayclone over East Greenland is extending southeastwards. Most parts of England and Wales will have cloudy or dull weather with slight rain or snow at times but there will be more continuous rain in parts of Cornwall and West Wales at first and sleet or snow over high ground in Wales. There will be a good deal of mist with some fog patches today. Temperatures are somewhat higher today in the southern half of England and Wales but are likely to be lower again tomorrow. The weather is expected to be dry in Scotland today but clouds will probably increase in the East and there may be occasional rain or snow in the North tomorrow. Rain or snow in Northern Ireland will cease and it will be dry by tomorrow. It will be cold in Ireland and Scotland. Frost is likely in many areas tonight.

FURTHER OUTLOOK.

Continuing cold. Occasional rain or snow in places probably mostly slight.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 23 rd January 1952																OBSERVATIONS at 06hr. G.M.T. 23 rd January 1952																OBSERVATIONS during NIGHT									
STATIONS	Height above M.S.L.	Wind				+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind	Speed (kts.)	+ Visibility	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain				
		Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.			Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.					Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	State of ground	21h to 03h		03h to 09h	Min. °F.	Min. °C.						
										Low	Medium	High												Low	Medium	High										Low		Medium	High		
Kew ...	18																																								
London Airport	82																																								
Lympe	341	160	00	03	of	20.2	-11	33	32																																
Tangmere	53	360	00	10	00	20.1	-12	33	36																																
Calshot	12	030	06	14	00	19.6	-16	33	34																																
Boscombe Down	414	150	05	32	00	20.3	-14	33	30																																
Felixstowe	10	220	01	11	00	20.3	-12	33	36																																
Gorleston	5	140	18	40	00	20.3	-12	33	36																																
West Raynham	250	140	18	40	00	20.3	-12	33	36																																
Mildenhall	15	160	02	11	00	20.1	-11	33	34																																
Cranfield	340	150	03	04	00	20.0	-10	31	29																																
Elmdon	326	140	06	02	00	19.8	-13	31	28																																
Cottesmore	452	140	06	02	00	19.8	-13	31	28																																
Watnall	366	150	06	11	00	19.6	-10	32	32																																
Ross-on-Wye	223	150	06	11	00	19.6	-10	32	32																																
Shawbury	235	150	09	32	00	17.8	-18	33	27																																
Bristol	192	160	10	30	00	17.9	-14	33	29																																
Plymouth	90	160	14	32	00	16.4	-20	44	38																																
Chivenor	20	120	12	40	00	15.3	-20	38	33																																
St. Eval	336	180	07	30	00	15.2	-27	41	34																																
Culdrose	260	220	12	30	00	14.8	-24	43	36																																
Scilly, St. Mary's	163	200	13	40	00	13.7	-23	42	36																																
Guernsey	340	170	06	24	00	14.5	-14	40	33																																
Aberporth	375	150	15	24	00	14.5	-18	33	29																																
Pembroke Dock	40	160	12	24	00	14.7	-27	40	38																																
Holyhead (Valley)	32	180	17	56	00	15.0	-13	35	33																																
Manchester	230	160	09	26	00	15.2	-19	33	28																																
Squires Gate	33	120	12	12	00	17.2	-16	32	29																																
Silloth	25	240	12	12	00	17.0	-16	32	29																																
Finningley	52	140	09	05	00	19.8	-08	31	38																																
Spurn Head	29	180	10	24	00	20.1	-04	36	36																																
Dishforth	106	150	07	06	00	19.4	-08	32	32																																
Tynemouth	108	200	14	24	00	18.9	-08	33	30																																
Leuchars	36	140	02	48	00	19.4	-08	33	29																																
Eskdalemuir	794	140	02	48	00	19.4	-08	33	29																																
Prestwick	30	120	18	24	00	14.9	-08	34	28																																
West Freugh	52	120	18	24	00	14.7	-09	33	28																																
Ronaldsway	55	120	18	24	00	14.7	-09	33	28																																
Tiree	29	140	08	64	00	15.0	-03	34	36																																
Benbecula	16	140	08	64	00	15.0	-03	34	36																																
Stornoway	10	190	18	48	00	12.8	-02	38	36																																
Cape Wrath	367	190	18	48	00	12.8	-02	38	36																																
Sule Skerry	43	190	18	48	00	12.8	-02	38	36																																
Renfrew	80	190	12	08	00	16.3	-07	31	31																																
Dyce	234	190	12	08	00	16.3	-07	31	31																																
Wick	119	180	12	32	00	15.1	-01	37	29																																
Lerwick	269	180	18	40	00	15.2	-02	38	32																																
Blackod Point	18	180	18	40	00	15.2	-02	38	32																																
Malin Head	84	180	18	40	00	15.2	-02	38	32																																
Aldergrove	220	170	09	16	00	13.6	-09	33	33																																
Castle Archdale	225	110	01	x6	00	12.1	-13	33	33																																

No. 32935

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 24th January 1952

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

OBSERVATIONS at 18h. G.M.T. 23rd January 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- 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	Dew point	Form			Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer		09h to 15h (34)	15h. to 21h. (35)								
								Low +	Medium	High											Low +	Medium	High										Low +	Medium	High		
																																				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	120	04	07	0	14.2	-12	39	35	6	-	-	8	8	20	4	10	090	04	07	id.	11.4	-10	38	35	6	-	8	8	20	3	09	1	cid.cm	cid.ir.m.m	40	0-0	TR
London Airport	100	10	10	0	14.6	-10	39	35	9	-	-	8	8	18	6	12	070	07	04	dod.	11.4	-12	39	35	6	-	8	8	08	-	-	1	cm.cm.cm	cid.ir.m.m	39	0-0	TR
Lymington	130	01	14	0	14.8	-16	37	34	6	-	-	8	8	11	-	-	110	07	24	d.	11.6	-10	39	35	6	-	8	8	43	5	14	2	id.	cid.ir.m.m	38	0-0	0.1
Tangmere	130	07	24	0	14.0	-10	40	37	6	-	-	8	8	20	4	10	050	05	14	o/r	11.2	-08	37	36	5	-	8	8	20	2	08	1	cid.m.	cid.ir.m.m	40	0-0	0.1
Caishot	160	03	56	0	12.9	-13	41	36	9	-	-	8	8	45	2	26	080	09	11	id.	10.5	-06	38	37	5	-	8	8	30	3	18	1	cid.m.	cid.ir.m.m	41	0-0	TR
Boscombe Down	120	05	09	0	14.7	-11	35	35	6	-	-	8	8	10	3	06	110	07	04	o/r	12.6	-03	36	36	6	-	8	8	02	-	-	1	cm.cd.dm	cid.ir.m.m	37	0-0	1
Felixstowe	110	06	16	0	15.6	-11	38	37	6	-	-	8	8	08	-	-	110	05	24	o	12.4	-13	37	34	6	-	8	8	12	-	-	2	od.dm.cm.	cid.ir.m.m	39	0-0	0.4
Corston	130	11	32	0	16.6	-10	39	37	6	-	-	8	8	15	-	-	080	14	32	o	13.5	-16	38	34	6	-	8	8	20	-	-	0	cm.	cid.ir.m.m	41	0-0	TR
West Raynham	100	09	04	0	16.6	-10	36	36	6	-	-	8	8	06	-	-	090	08	16	o	14.3	-06	36	35	5	-	8	8	20	-	-	1	cm.cd.f	cid.ir.m.m	37	0-0	-
Mildenhall	090	04	08	0	15.4	-11	37	37	6	-	-	8	8	06	-	-	080	04	09	dod.	12.4	-11	36	35	6	-	8	8	20	6	10	1	cm.cd.f	cid.ir.m.m	38	0-0	0.4
Griffith	100	10	05	id.	14.8	-11	36	34	6	-	-	8	8	25	5	06	080	09	02	dod.	12.1	-09	36	35	6	-	8	8	01	-	-	1	cid.m.m	cid.ir.m.m	36	0-0	0.4
Elmdon	120	09	02	id.	14.4	-10	36	34	6	-	-	8	8	40	5	03	090	07	07	o	12.3	-06	35	35	6	-	8	8	05	-	-	1	cid.	cid.ir.m.m	37	0-0	TR
Coldesmore	080	07	02	id.	15.3	-06	32	31	6	-	-	8	8	13	3	-	060	07	02	dod.	13.3	-07	35	35	6	-	8	8	01	-	-	1	F	cid.ir.m.m	35	0-0	0.3
Watnall	080	03	04	o	15.5	-07	33	33	6	-	-	8	8	04	-	-	030	06	09	id.	13.6	-08	35	35	6	-	9	9	-	9	-	5	cm.aff.ir.soff	cid.ir.m.m	35	0-0	TR
Ross-on-Wye	100	08	24	o	13.7	-07	38	34	5	-	-	8	8	35	-	-	070	04	12	o	11.4	-07	37	35	6	-	9	9	06	-	-	1	ccod.f	cid.ir.m.m	38	0-1	0.4
Shawbury	080	07	05	c	14.1	-02	36	32	5	-	-	7	7	35	-	-	090	10	05	o	12.7	-01	35	33	6	-	8	8	08	-	-	1	cm.cm	cid.ir.m.m	36	0-0	-
Bristol	100	09	20	c	12.7	-05	39	36	5	-	-	7	7	45	2	20	090	08	07	id.	10.3	-08	37	37	6	-	8	8	04	-	-	1	cid.	cid.ir.m.m	38	0-0	0.2
Plymouth	180	10	64	o	10.2	-09	42	35	2	-	-	8	8	83	3	20	110	06	14	id.	07.3	-07	41	37	5	-	8	8	35	-	-	1	cid.	cid.ir.m.m	43	0-1	0.1
Chivenor	090	08	81	o	10.3	-08	42	36	5	-	-	8	8	40	1	25	080	08	00	c	09.0	-01	40	35	5	-	7	7	30	-	-	1	cid.	cid.ir.m.m	45	0-1	-
St Eval	140	05	56	o/r	08.3	-14	42	37	5	-	-	8	8	80	5	20	090	11	32	c	06.3	-01	40	37	5	-	7	7	35	-	-	1	cid.	cid.ir.m.m	42	0-0	5
Coldrose	170	18	20	o	07.7	-12	41	39	7	-	-	8	8	14	2	03	140	15	60	o/r	05.2	-06	42	39	8	-	8	8	25	6	15	1	cid.	cid.ir.m.m	43	-	14
Silly St. Mary's	030	13	81	o	07.2	-12	41	37	7	-	-	8	8	10	4	14	100	13	64	in	03.4	-12	42	41	5	-	8	8	10	-	-	0	cid.	cid.ir.m.m	43	0-4	4
Guernsey	170	13	32	o	11.6	-18	39	38	6	-	-	7	7	10	4	14	150	14	40	o	08.6	-10	39	31	5	-	8	8	28	-	-	1	cid.	cid.ir.m.m	40	0-0	-
Aberporth	150	14	80	o/r	09.8	-08	39	34	5	-	-	8	8	83	2	50	090	07	48	c	09.9	-07	36	33	5	-	7	7	50	-	-	1	cid.	cid.ir.m.m	40	0-3	0.1
Pembroke Dock	150	08	64	o/r	10.4	-04	42	37	7	-	-	8	8	08	-	-	090	09	40	o	09.1	-01	40	35	5	-	8	8	20	-	-	1	cid.	cid.ir.m.m	43	0-0	2
Holyhead (Valley)	160	17	56	o/r	11.3	-10	40	37	3	-	-	8	8	7	15	15	090	09	56	b	11.1	-05	34	33	5	-	7	7	2	1	-	1	cid.	cid.ir.m.m	41	0-7	TR
Manchester	130	15	18	o	14.3	-03	37	29	6	-	-	8	8	45	3	30	090	09	06	id.	13.0	-04	35	33	5	-	8	8	50	6	25	1	cid.	cid.ir.m.m	37	0-0	TR
Squires Gate	130	10	12	o	13.9	-01	38	28	5	-	-	8	8	35	1	25	090	08	11	c	13.0	-02	35	32	5	-	7	7	55	-	-	1	cid.	cid.ir.m.m	39	0-0	-
Silloth	080	05	70	o	17.4	-01	33	32	6	-	-	7	7	-	-	-	070	10	06	c	14.3	-01	33	31	5	-	7	7	80	-	-	3	cid.	cid.ir.m.m	36	0-0	-
Finningley	160	09	04	o/r	16.4	-03	33	31	6	-	-	8	8	05	4	02	360	04	01	dod.	13.9	-08	35	34	6	-	8	8	03	-	-	1	cid.	cid.ir.m.m	36	0-0	TR
Spurn Head	-	0	08	o	16.7	-03	36	36	6	-	-	8	8	08	-	-	110	12	24	id.	14.1	-09	39	37	6	-	8	8	12	-	-	1	cid.	cid.ir.m.m	39	0-0	0.1
Dunforth	130	07	09	c	16.6	-00	33	29	5	-	-	7	7	40	-	-	350	05	06	id.	14.5	-05	34	30	6	-	8	8	12	-	-	1	cid.	cid.ir.m.m	35	0-0	TR
Tynemouth	180	08	06	c	16.9	-00	35	26	5	-	-	7	7	24	-	-	-	0	04	id.	14.8	-05	35	28	5	-	6	6	28	-	-	1	cid.	cid.ir.m.m	37	0-0	-
Leith	170	02	24	o	17.0	-07	33	28	5	-	-	8	8	18	-	-	-	0	12	o	15.5	-02	34	30	5	-	8	8	27	2	12	3	cid.	cid.ir.m.m	35	0-6	-
Eskdalemuir	010	06	48	o	15.4	-02	30	27	6	-	-	8	8	03	-	-	010	03	24	o	14.6	-00	31	28	6	-	8	8	09	-	-	7	cid.	cid.ir.m.m	31	0-0	TR
Frestwick	030	10	24	o	14.8	-04	33																														

Chart of Weather in the Northern Hemisphere.

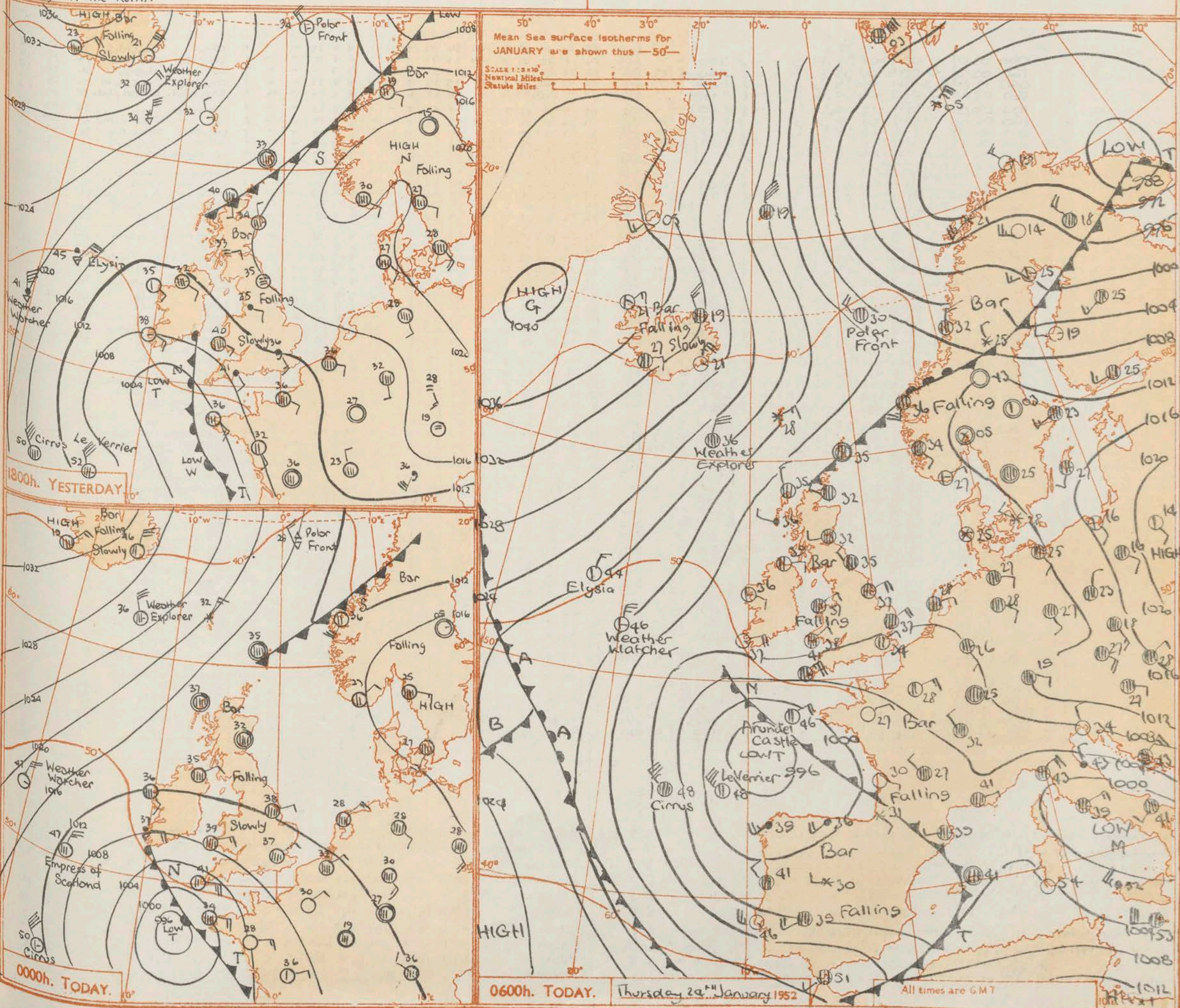


GENERAL INFERENCE.

A depression is deepening over North Norway and another over Biscay is moving southeast. Anticyclones over Greenland and East Europe are tending to decline. Pressure is almost uniform over most of England and Wales, but a weak trough of low pressure is moving southwards across Scotland. In most parts of England and Wales it will be dull and misty today, and probably at first tomorrow, but rather brighter. Showery weather is spreading southwards across Scotland and this may extend to Northern England and perhaps parts of the Midlands during tomorrow morning. There will be a little rain, sleet or snow in many places and in Northern Scotland there will be snow showers. It will continue cold, with frost in some places tonight, especially in the North.

FURTHER OUTLOOK.

Continuing cold, but probably becoming rather brighter than of late in most areas.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 24 th January 1952																OBSERVATIONS at 06hr. G.M.T. 24 th January 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 24 h. mm.						
		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	24 h. to 03 h.	03 h. to 09 h.	Min. °F.	Min. on Grass °F.												
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)				
Kew ...	18							37								050	03	16	o	07.7	-07	36	32	5						1	omo	omo	34	27	TR						
London Airport	82	060	03	07	0	09.7	-08	37	34							050	06	13	bc	07.5	-08	34	33	5						1	omo	omo	33	28	TR						
Lympe	341	120	05	24	0	09.6	-08	35	32							100	05	24	bc	07.2	-12	33	30	5						2	c	omo	32	28	TR						
Tangmere	53	040	12	25	0	09.5	-06	36	32							040	08	07	07.2	-11	35	33	5							1	omo	omo	34	33	0.4						
Calshot	12	060	08	25	0	09.5	-06	36	32							070	08	11	07.5	-11	36	34	6							1	omo	omo	35	34	0.4						
Boscombe Down	414	100	06	09	0	10.1	-12	35	34							070	05	13	o	07.9	-12	34	32	4						1	omo	omo	34	32	TR						
Felixstowe	10	100	01	40	0	10.2	-10	36	34							010	02	24	o	08.7	-10	38	35	5						2	c	omo	37	34	TR						
Gorleston	5	110	10	32	0	11.2	-16	35	34							050	12	32	01d	08.3	-14	37	34	5						1	omo	omo	36	34	0.1						
West Raynham	250	060	06	32	0	11.3	-16	35	34							060	08	13	06	08.6	-16	34	33	6						1	omo	omo	33	32	0.2						
Mildenhall	15	070	02	20	0	10.7	-06	35	33							020	03	20	o	08.4	-10	34	33	6						1	omo	omo	33	30	-						
Cranfield	340	070	03	03	0	10.3	-07	34	33							040	06	24	o	08.3	-09	33	32	6						1	omo	omo	33	32	0.4						
Elmdon	326	060	07	09	0	11.1	-10	35	34							060	10	07	0	09.2	-10	34	34	6						1	omo	omo	33	32	0.1						
Collesmore	452	050	07	08	0	11.1	-10	35	34							060	07	04	0	10.1	-12	33	33	6						2	omo	omo	33	31	-						
Watnall	366	060	07	08	0	11.7	-08	33	34							060	06	02	0	10.3	-09	33	33	6						5	omo	omo	32	33	2						
Ross-on-Wye	223	060	07	08	0	11.7	-08	34	34							070	08	12	o	08.5	-10	35	32	6						1	omo	omo	34	33	-						
Shawbury	235	050	08	05	0	11.3	-06	35	34							050	06	06	0	09.1	-12	34	32	6						7	omo	omo	34	32	0.3						
Bristol	192	020	03	13	0	09.2	-06	36	36							050	07	24	0	07.6	-09	35	34	5						1	omo	omo	34	30	0.5						
Plymouth	90	030	02	13	0	09.2	-06	36	36							070	08	20	0	05.4	-08	37	35	5						1	omo	omo	36	35	0.5						
Chivenor	20	060	10	64	0	09.4	-06	36	36							050	10	40	0	06.6	-09	38	33	5						1	omo	omo	37	38	0.3						
St. Eval	336	070	08	32	0	06.4	-02	37	36							060	08	40	0	05.7	-03	36	33	5						1	omo	omo	36	34	-						
Culdrose	260	130	18	20	0	04.9	-06	41	36							080	22	70	0	04.2	-07	38	33	5						1	omo	omo	38	33	TR						
Scilly, St. Mary's	183	020	21	8	0	03.4	-02	41	36							060	22	8	0	03.4	-01	41	33	5						1	omo	omo	40	33	-						
Guernsey	340	020	21	8	0	03.4	-02	41	36							120	08	64	0	04.5	-12	34	28	5						0	omo	omo	33	29	0.1						
Aberporth	375	130	08	32	0	09.4	-06	36	36							070	10	40	0	08.2	-05	36	34	5						1	omo	omo	35	31	TR						
Pembroke Dock	40	080	08	48	0	09.2	-06	36	36							040	05	24	0	08.1	-04	38	33	5						1	omo	omo	37	35	-						
Holyhead (Valley)	32	090	13	09	0	10.9	-02	37	33							060	06	24	0	10.3	-03	37	35	5						1	omo	omo	36	28	-						
Manchester	230	060	09	10	0	11.9	-02	36	33							030	04	16	0	09.6	-14	34	33	5						16	omo	omo	33	30	TR						
Squires Gate	33	080	09	10	0	12.4	-04	36	33							030	07	10	0	09.9	-12	35	33	6						25	omo	omo	33	31	TR						
Silloth	25	050	08	11	0	12.7	-04	36	33							020	02	11	0	10.7	-15	30	29	5						3	omo	omo	26	17	TR						
Finningley	52	020	02	04	0	12.3	-06	36	34							-	02	09	0	09.8	-15	34	32	6						2	omo	omo	34	31	TR						
Spurn Head	29	090	14	24	0	12.7	-04	38	33							070	11	32	0	10.3	-10	37	33	5						0	omo	omo	36	32	-						
Dishforth	105	330	00	00	0	12.7	-04	38	33							330	06	07	0	09.7	-16	33	32	6						2	omo	omo	32	32	TR						
Tynemouth	108	000	00	00	0	12.8	-06	35	32							320	02	12	0	10.2	-18	35	32	6						1	omo	omo	33	32	-						
Leuchars	36	110	00	00	0	14.2	-07	32	31							270	03	32	0	10.4	-21	32	28	5						3	omo	omo	30	30	-						
Eskdalemuir	794	110	00	00	0	14.2	-07	32	31							320	01	36	0	10.8	-15	27	24	5						7	omo	omo	21	15	-						
Prestwick	30	040	09	08	0	13.8	-07	34	30							-	0	07	0	11.0	-17	31	29	5						3	omo	omo	25	20	-						
West Freugh	52	010	09	08	0	12.9	-08	33	32							010	0	32	0	11.2	-09	33	33	6						1	omo	omo	32	30	0.3						
Ronaldsway	55	010	09	08	0	12.4	-06	33	31							010	07	40	0	10.4	-11	34	30	5						1	omo	omo	31	26	-						
Tiree	29	010	09	08	0																																				

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 25th January 1952

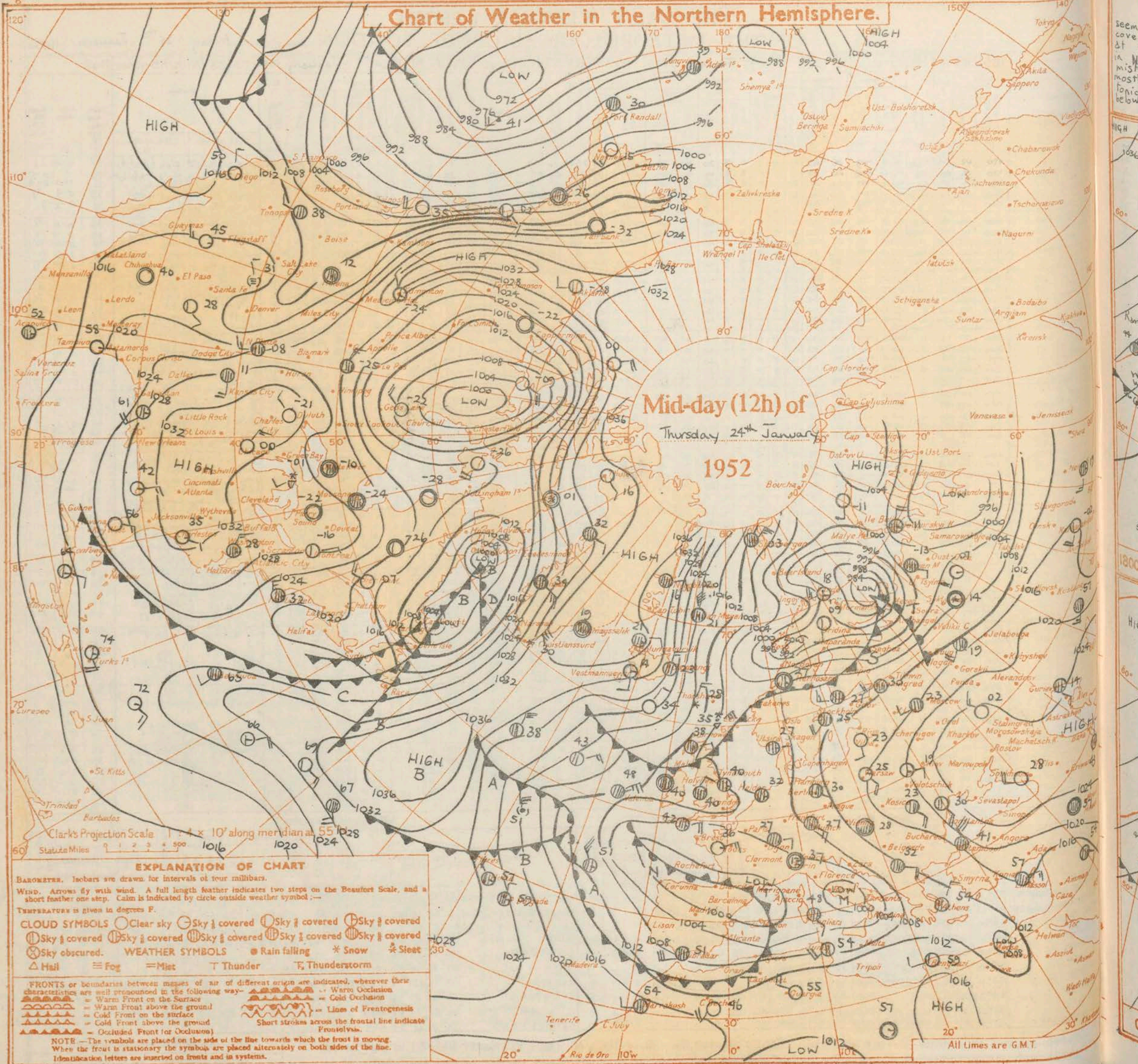
No. 32936

OBSERVATIONS at 12h. G.M.T. 24th January 1952OBSERVATIONS at 18h. G.M.T. 24th January 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Visiblity	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblity	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp. 09h- 21h °F	Sun- shine. 09h- 21h mm.	Rain 09h- 21h mm.															
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form									Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form																										
									Low	Medium	High	Total 0-8	Main 0-8	Lowest 0-8								Low	Medium	High	Total 0-8	Main 0-8	Lowest 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	110	02	04	id.	06.5	-0.9	36	23	6	-	-	8	8	20	6	10	050	07	05	fo	04.4	-0.6	35	33	6	-	-	8	8	15	4	08	1	cd, fo, id, fo, so, b	cd, fo, ff, id, do	37	0.0	1										
London Airport	120	08	05	id.	06.6	-0.6	36	33	6	-	-	8	8	9	4	07	010	07	09	id	04.2	-0.6	35	34	6	-	-	8	8	10	-	-	1	cm, id, off, do, b	cd, fo, m, do, so, m	36	0.0	0.5										
Lymington	090	01	09	sh.	06.3	-0.7	34	31	8	-	-	8	8	30	6	08	010	05	07	ph	03.9	-0.7	32	31	5	-	-	8	8	47	3	12	2	ci, so	ci, so, so, so	35	0.0	0.4										
Tangmere	040	10	16	c	06.1	-0.7	36	33	5	-	-	7	7	25	-	-	040	06	11	o	04.2	-0.3	35	29	5	-	-	8	8	27	-	-	1	cm	cm, ci, fo, m	39	0.0	0.1										
Caishot	060	07	14	c	05.8	-0.6	37	34	5	-	-	7	7	50	-	-	020	05	13	c	04.1	-0.1	36	32	5	-	-	6	5	40	-	-	1	cd, m, so, m	cd, fo, so, m	38	0.0	0.2										
Boscombe Down	090	08	16	o/s	07.8	-0.2	35	32	5	-	-	8	8	60	1	15	050	06	09	o	05.8	-0.2	34	32	6	-	-	8	8	12	-	-	1	ci, so, m, cm	cm, cm, bm	36	0.0	0.1										
Felixstowe	050	10	11	do, d	06.6	-0.7	37	34	6	-	-	8	8	10	-	-	360	01	24	o	04.9	-0.6	35	31	5	-	-	8	8	30	-	-	2	ci, do, c	ci, so, bc, m	38	0.0	0.1										
Corleston	070	07	40	o	06.5	-0.3	37	32	6	-	-	8	8	15	-	-	340	04	16	o	04.7	-0.8	35	31	5	-	-	7	7	-	-	-	0	ci, c	cm	40	0.0	0.1										
West Raynham	110	06	16	bc	07.6	-0.6	36	32	6	-	-	3	2	20	-	-	-	0	16	bc	05.0	-0.4	32	29	5	-	-	5	5	36	-	-	1	cm	cm, so, m, bm	37	0.0	0.1										
Mildenhall	070	03	09	id.	06.6	-0.3	36	34	7	-	-	3	2	40	6	10	020	04	32	b	04.6	-0.7	30	29	-	-	-	0	0	-	-	-	3	cm, id, cm	cm, m, x	37	0.0	0.1										
Cransfield	070	05	07	id.	07.0	-0.1	35	33	6	-	-	8	8	04	4	02	040	02	11	c	05.0	-0.5	33	31	6	-	-	7	7	42	5	08	1	ci, id, fo, m	ci, do, m, cm	35	0.0	0.1										
Elmston	010	06	06	id.	07.6	-0.3	35	33	6	-	-	8	1	07	5	05	050	07	05	bc, f	05.5	-0.5	33	32	5	-	-	5	5	15	-	-	1	ci, m, id, cm	cm, c, f	35	0.0	0.1										
Cottesmore	060	06	11	o	08.3	-0.9	34	34	6	-	-	8	1	05	-	-	-	0	13	bc	06.2	-0.2	32	31	5	-	-	3	2	30	-	-	1	ci, cm, m	cb, cm	35	0.0	0.3										
Watnall	030	03	04	f	08.0	-0.3	34	34	6	-	-	8	8	15	-	-	-	0	12	bc	05.5	-0.7	33	29	5	-	-	7	7	30	-	-	1	ci, fo, ff	cm, c, f	36	0.0	0.9										
Ross-on-Wye	050	05	24	o	07.6	-0.9	36	32	6	-	-	8	8	10	-	-	360	06	09	o	05.8	-0.4	34	32	6	-	-	8	8	08	-	-	1	cm, fo	cm, m, x	36	0.0	0.0										
Shawbury	350	02	06	o	08.1	-0.7	35	34	7	-	-	8	8	11	3	07	280	02	02	o	06.4	-0.8	34	32	6	-	-	8	8	14	2	06	2	ci, so, m, cm, f	cf	36	0.0	0.2										
Bristol	060	10	24	c	06.9	-0.1	26	33	5	-	-	7	7	35	5	25	020	07	14	o	05.0	-0.3	35	33	5	-	-	8	6	20	-	-	3	c	cb, x, c, x	38	0.0	-										
Plymouth	070	10	13	c	05.8	-0.2	37	31	5	-	-	7	7	40	1	25	060	03	11	fo, fo	04.0	-0.2	37	34	7	-	-	8	8	30	3	11	1	cm	ci, fo, m	38	0.0	0.1										
Chivenor	100	05	48	o	06.8	+0.0	37	32	5	-	-	8	8	35	-	-	040	05	24	c	05.6	-0.6	37	35	5	-	-	7	5	40	-	-	1	c	cb, cm	40	0.0	-										
St Eval	060	07	20	o	05.9	-0.2	36	30	5	-	-	8	8	35	-	-	030	06	24	bc	04.8	+0.3	35	29	5	-	-	5	5	40	-	-	1	cm, o, z	bc, z, o, m, x	38	0.0	-										
Culdrose	070	12	25	o	05.0	-0.1	38	32	5	-	-	8	8	50	2	20	020	10	15	b	03.7	+0.2	32	30	-	3	-	1	1	-	-	-	0	oc	bc	39	0.0	-										
Scilly, St. Mary's	060	09	48	c	05.1	+0.9	42	34	8	-	-	7	7	16	-	-	020	14	80	o	03.5	-0.4	40	31	7	-	-	8	8	16	-	-	1	c	co	43	0.0	-										
Guernsey	100	12	40	bc	04.1	+0.6	38	26	-	4	2	3	1	-	-	-	080	10	48	c	02.8	+0.3	38	26	8	-	-	7	6	30	3	12	1	cb, y	bc, ci, so, c	41	0.0	-										
Aberporth	070	08	32	c	07.7	-0.6	37	33	5	-	-	7	7	50	2	15	-	0	36	c	04.3	-0.6	35	32	5	-	-	7	7	50	-	-	1	cm	cm, ps, h, cm	38	0.0	0.1										
Pembroke Dock	070	08	28	o	07.7	-0.6	38	33	5	-	-	8	8	30	-	-	050	05	40	c	05.7	-0.7	38	33	5	-	-	7	7	40	-	-	0	cm, o, z	cm	40	0.0	-										
Holyhead (Valley)	030	04	13	o	07.8	-0.1	40	37	5	7	-	8	6	40	1	20	110	03	10	fo	05.1	-0.7	38	36	5	-	-	8	7	25	-	-	1	cm	cm, ci, m	41	0.0	0.4										
Manchester	-	0	04	o	08.4	-0.7	36	33	5	-	-	8	8	20	-	-	-	0	08	fo	05.1	-0.7	34	32	5	-	-	8	8	50	3	25	1	cm, fo	cm	38	0.0	-										
Squires Gate	-	0	12	cl, r	07.9	-0.2	38	35	5	3	-	6	4	25	2	09	230	06	16	o	04.7	-0.12	36	34	5	-	-	8	8	40	-	-	1	cm, fo, m, b, z	cm, ci, m	41	0.0	0.4										
Silloth	-	0	81	c	08.4	-0.2	31	31	5	7	-	7	2	50	-	-	-	0	07	c	05.3	-0.8	31	29	5	-	-	7	4	50	-	-	3	bc, x, c, m	ci	33	0.0	0.1										
Finningley	290	06	04	bc, f	07.9	-0.1	36	33	-	-	-	0	0	-	0	-	-	0	07	o	04.6	-0.1	36	33	5	-	-	8	8	25	-	-	1	cm, c, f, of, cm	cm, m, bc, m	39	0.0	-										
Spurn Head	-	0	24	c	08.7	-0.2	40	35	5	-	-	7	7	15	-	-	300	10	16	c	05.9	-0.7	37	34	6	-	-	6	6	15	-	-	0	oc	co	40	0.0	-										
Dunbar	-	0	04	bc, f	07.8	-0.10	36	34	-	3	1	4	3	85	-	-	170	03	09	b	04.6	-0.8	33	30	5	-	-	1	1	84	-	-	1	cm, bc, ff, bc, m	co, cm, b, mc	39	0.0	-										
Tynemouth	270	02	06	bc	07.5	-0.3	36	30	5	4	-	5	2	28	-	-	320	07	08	z	04.6	-0.9	35	30	5	-	-	1	1	84	-	-	1	cf, bc, z	bc, z, c, z, o, z	38	0.0	-										
Leith	280	03	48	bc	08.3	-0.8	31	26	5	3	-	5	3	30	1	20	270	03	24	o	04.4	-0.12	32	29	5	-	-																					

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

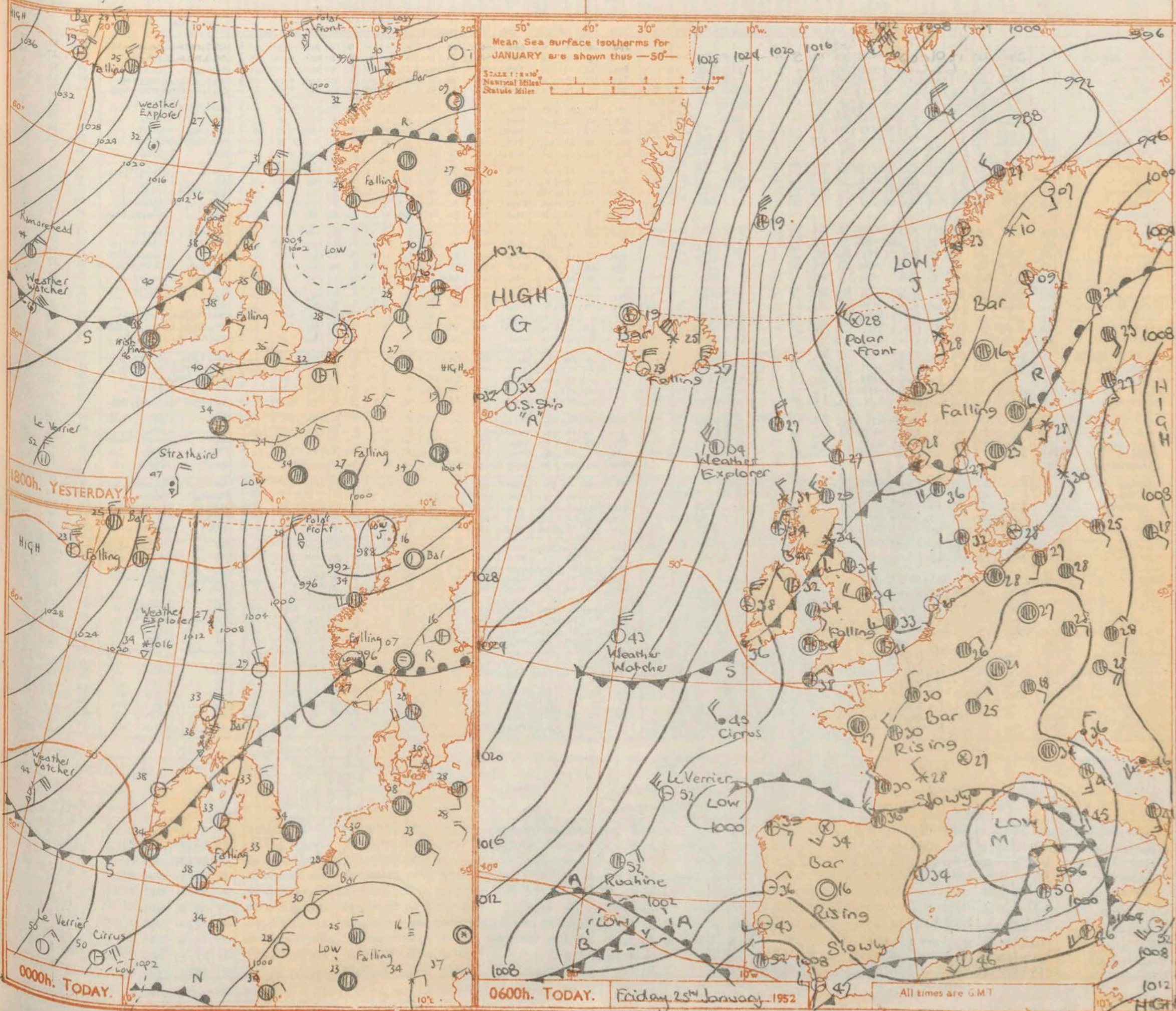
A ridge of high pressure is being maintained in mid-Atlantic, and depressions continuing cold, with conditions favouring further snowfall in many areas covering the British Isles is intensifying. Most districts are likely to have snow at times the heaviest falls being expected in Scotland and on high ground in Northern England and North Wales. The afternoon will be generally dull and misty, but there may be bright periods in some places tomorrow morning mostly to lee of high ground. It will be cold, with keen or hard frost tonight, and day temperatures slightly above freezing in the South and below freezing in the North.

FURTHER OUTLOOK.

Gale Warning
North coasts are flying from Ruch Re to Kinloss and in Orkney and Shetland.

Mean Sea surface isotherms for JANUARY 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. 23rd January 1952OBSERVATIONS at 06hr. G.M.T. 25th January 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T. 23 rd January 1952																OBSERVATIONS at 06hr. G.M.T. 25 th January 1952														OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Wind				Pressure		Temp.		Cloud						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	Amount	Main layer	Lowest layer	Total	Ht.			21 h.-03 h.	Min. °F.	Max. °F.	Min. on Grass °F.		21 h.-03 h.	Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather	Temp.				Cloud	Height of waves ft.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	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Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	Past	°F	°F	°Point	Visiblity	Form	Amount	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Direc.	Speed	Pres.	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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue: Saturday 26th January 1952OBSERVATIONS at 12h. G.M.T. 25th January 1952OBSERVATIONS at 18h. G.M.T. 25th January 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. 09h-21h. °F	Sun- shine.	Rain 09h-21h. inches																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form						Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form						State of ground	09h to 15h. (34)	15h to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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Chart of Weather in the Northern Hemisphere.

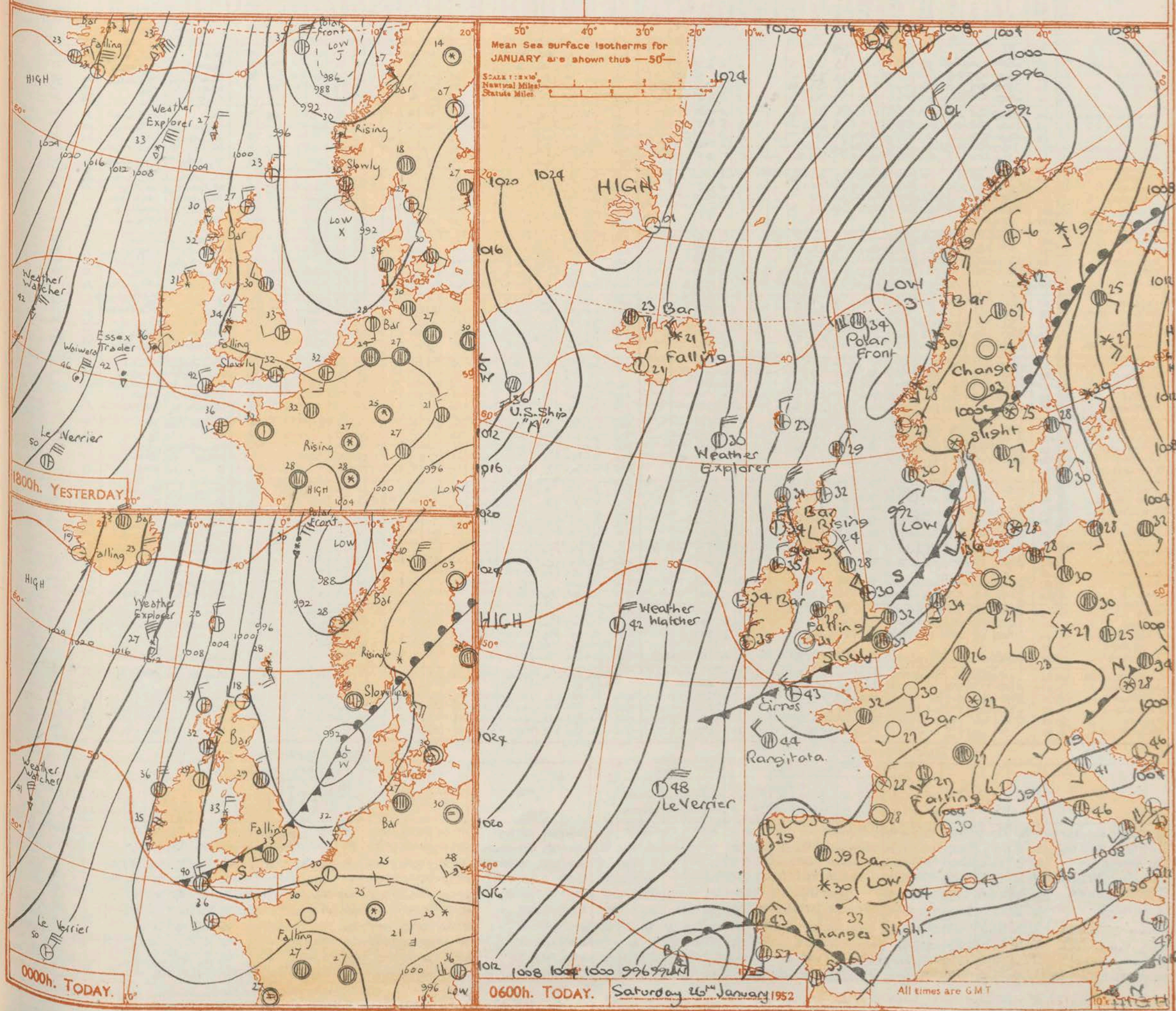


GENERAL INFERENCE.

A complex depression over Scandinavia is becoming less intense. The ridge of high pressure in mid-Atlantic is weakening and a depression is forming southeast of Greenland. A northerly airstream now covers the whole of British Isles. In all districts there will be bright periods and snow showers. The snow showers will probably be only scattered in most districts, but may be fairly frequent in the Highlands and extreme north of Scotland and perhaps on high ground elsewhere. Skies will clear tonight, with general keen or hard frost. It will be cold or very cold with day temperatures below or about freezing.

FURTHER OUTLOOK.

Bright periods and scattered snow showers on Sunday afternoon with hard or severe frost in most districts on Sunday night. There is a chance that milder air from the Atlantic may reach some western districts during Sunday night or Monday morning, but this is not yet certain, the milder air if it comes may be preceded by considerable snow fall.



OBSERVATIONS during NIGHT

HMSO Press, MO, Dunstable

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 27th January. 1952

OBSERVATIONS at 12h. G.M.T. 26th January 1922

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

OBSERVATIONS during DAY

Rain 24h -09h mm (49)	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 (96)	Sun- shine. (97)	Rain 09h- 21h mm. (98)									
		Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			09h. to 15h. (34)	15h. to 21h. (35)															
									Low	Medium	High								Low	Medium	High				Total amount 0-8	Main layer 0-8				Lowest layer 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)	
1	Kew ...	360	05	bc	97.8	+0.9	32	24	6	-	2	4	3	08	-	330	03	09	b	98.6	+1.0	31	24	5	-	2	2	25	-	-	5	bc mox bc 20	bc 20 b 20 mx	33	4.1	Tr		
0.5	London Airport	340	10	2.4	96.5	+0.4	32	20	6	-	2	6	1	30	-	290	05	16	b	98.7	+1.1	29	28	5	-	2	1	-	-	-	5	bc mox c 20 b 20	b 20 c 20 b m	33	4	-		
4	Lymington	330	07	08	96.6	+0.9	32	32	6	-	-	8	8	0.4	-	350	07	09	b	97.7	+0.8	26	24	5	-	3	-	2	2	-	-	7	os os f cm 20	cm b cm	33	0.6	0.4	
4	Langmere	020	05	32	97.8	+1.1	31	27	4	-	7	5	40	-	10	320	03	20	b	98.5	+0.7	29	26	5	-	3	-	1	-	-	5	ci s mo	b mox	33	1.0	Tr		
2	Calshot	010	09	20	98.6	+0.9	33	27	8	-	7	5	30	-	10	340	11	16	b	99.0	+1.1	32	25	5	-	1	-	1	-	-	3	cm os s mo b 2	b 20 b mo	34	1.8	-		
0.4	Boscombe Down	030	07	13	98.9	+1.2	31	28	6	-	2	7	6	12	-	340	08	24	bc	98.4	+1.5	27	24	5	-	2	3	-	-	-	7	cm o b c mo	b mox b mox	32	0.7	2		
TR	Felixstowe	290	09	20	96.6	+0.7	32	29	6	-	2	8	13	-	06	280	09	20	c	97.7	+1.0	31	28	5	-	7	7	25	-	-	7	os os mo	b os mo b mox	33	0.8	0.6		
TR	Corleston	310	05	04	96.1	+0.4	30	29	2	-	8	8	06	-	-	280	06	11	b	96.1	+0.4	30	27	7	7	2	7	3	10	-	-	7	om os s f	c os mo b mox	32	0.0	2	
2	West Raynham	300	11	28	96.0	-0.3	28	26	3	-	6	4	30	-	-	280	07	40	c	97.1	+0.9	27	26	5	-	4	32	-	-	-	6	cm o c p s o	b mo	29	0.0	Tr		
1	Mildenhall	320	04	20	96.9	+0.7	29	26	3	-	6	4	80	-	-	290	03	14	b	97.7	+0.9	26	23	5	-	1	2	50	-	-	-	6	cm o s mo	b cm o b m x	31	1.1	0.1	
0.6	Cranfield	330	02	24	97.7	+0.3	28	22	2	-	8	3	-	-	-	250	0	20	b	98.4	+0.9	26	23	5	-	0	0	-	0	-	9	cm b	c 20 b x	32	3.7	-		
0.3	Radon	300	08	07	99.0	+0.5	30	24	2	-	6	4	1	20	-	250	06	04	bc f	98.7	+0.2	27	20	5	-	8	2	-	-	-	6	bc f bc	bc f c s os mo	31	2.4	Tr		
0.1	Collesmore	290	08	09	98.2	+0.2	27	19	-	-	2	2	-	-	-	260	07	08	bc	98.5	+0.2	26	17	5	-	2	3	-	-	-	9	bd mo b 2	b 2 b ex	30	5.1	-		
2	Watnall	310	07	17	98.0	-0.1	31	23	1	-	2	4	-	-	-	280	04	05	b	98.3	+0.4	24	21	5	-	3	-	1	-	-	6	b m 2 bc 20 c 2	b 2 b f b m	33	3.6	-		
1	Ross-on-Wye	340	02	24	99.3	+0.3	31	24	1	-	3	7	1	20	-	230	05	80	b	99.7	+0.4	28	19	5	-	3	1	1	25	-	-	6	cm o b 2	b b c s o	32	3.0	Tr	
0.2	Shawbury	300	09	20	99.3	+0.3	27	23	-	-	6	3	-	-	-	250	06	11	ps	98.4	-0.2	30	24	9	-	8	8	21	4	10	26	cm o bc 20	c s s s b o	33	4.3	9		
0.5	Bristol	340	07	28	99.2	+1.1	32	30	3	7	8	7	1	20	-	290	04	24	b	99.9	+0.6	28	24	3	-	1	1	-	-	-	6	bae	c b b c p h o	33	1.4	Tr		
1	Plymouth	340	05	11	99.6	+0.6	34	31	6	1	-	8	5	30	0.4	350	05	07	b	02.0	+1.7	31	28	3	-	1	1	15	-	-	7	cm o s s f cm	bc m p m c p s o m	34	1.1	2		
1	Chivenor	360	05	82	00.5	+1.7	32	27	8	2	-	7	7	80	1	340	10	03	ps	01.8	+1.5	31	29	9	-	8	8	16	-	-	7	c c s c b c	c p s f cm c p s f	35	2.8	6		
1	St Eval	020	10	12	00.4	+1.2	31	30	5	2	-	7	7	15	0.5	340	12	82	bc p s	03.1	+2.3	32	31	8	-	3	3	30	2	20	6	c s s s m o p s o c	c p h c b c p s o b	36	1.3	1		
0.3	Childrose	050	18	08	99.4	+0.4	31	30	-	-	9	9	-	9	-	040	20	50	bc p s	02.6	+2.7	31	28	9	-	3	5	5	10	-	6	os p s s s o	b c b c	34	0.7	2		
7	Scully, St. Mary's	350	24	82	00.7	+2.0	38	26	8	-	6	6	18	-	-	340	21	83	bc p h	03.2	+1.6	37	22	8	-	4	4	18	-	-	1	c p h b c e y	b c p h y	39	3.5	1		
6	Guernsey	010	10	82	98.4	+0.3	38	29	9	2	6	7	3	25	1	010	14	24	c	99.4	+1.6	35	26	2	-	2	-	4	3	18	-	-	7	cbcc	cbcb	40	0.9	-
4	Aberporth	010	08	83	00.6	+1.1	32	26	9	6	3	6	5	81	3	340	04	32	ss	00.5	+0.0	31	31	6	-	8	3	02	-	-	7	c s o b c c p s o	c p s o s s f s s m o c	33	1.4	1		
1	Pembroke Dock	320	09	16	01.2	+1.2	32	27	9	-	7	7	13	1	0.4	360	06	64	c f p s	01.9	+0.3	32	30	3	-	7	7	12	-	-	7	os os m c p s	c p s b	35	1.0	5		
2	Holyhead (Valley)	020	12	62	00.8	+0.6	35	22	9	6	3	6	4	20	-	010	22	07	ks	99.0	-0.4	34	27	2	-	5	5	20	-	-	7	c p s f cm	c p s o m b m o	36	2.2	5		
1	Manchester	-	0	04	99.0	+0.2	25	24	3	2	2	1	83	-	-	0	0	05	c	98.5	+0.4	26	19	5	-	2	6	5	2	50	6	c b m b c x p m	b c f b t	32	1.5	-		
0.2	Squires Gate	320	08	24	98.7	-0.4	32	19	2	2	7	2	25	-	-	040	06	09	b	99.0	+1.1	26	19	5	-	3	1	1	50	-	-	9	b m o b 20 c	c p s o m d o m o	37	4.4	Tr	
0.2	Silloth	230	03	24	98.8	-0.6	26	24	7	7	2	7	2	20	-	-	0	11	b	00.3	+2.3	23	23	5	-	3	-	2	2	80	-	-	7	bc c s s f	bc b m o f	39	1.7	2
0.6	Finningley	290	08	14	97.6	+0.3	30	28	-	-	1	-	-	-	-	310	04	10	bc	98.2	+1.6	26	23	5	-	1	5	-	-	-	3	b c m o	b c m o	32	4.5	-		
0.5	Spurn Head	290	20	16	96.5	+0.8	30	28	5	7	-	5	2	81	3	300	16	32	bc	96.9	-0.1	30	27	3	-	3	3	20	-	-	5	bc	bc	33	3.7	-		
0.5	Disforth	330	09	12	98.1	+0.3	29	17	-	4	2	6	-	-	-	340	09	56	bc	98.3	+0.9	26	21	5	-	3	0	0	-	-	5	b b c b	b	31	7.1	-		
0.3	Lynemouth	270	09	83	97.3	+0.0	26	20	4	-	3	3	25	-	-	270	13	12	bc	97.8	+0.7	27	22	5	-	3	3	30	-	-	5	b c m o b c 20	b c 20 b m o	28	7.0	-		
1	Leuchars	100	03	64	97.4	+0.2	29	27	5	-	7	6	16	1	0.8	320	08	82	b	99.1	+0.3	29	23	5	-	2	2	30	-	-	6	c p s c	c p s o b c b	34	1.7	0.4		
1	Esalemuir	230	08	80	97.5	-0.9	27	21	3	-	7	7	11	-	-	-	0	80	b	98.6	+1.2	24	19	5	-	0	0	-	0	-	9	b c c p s	b c b	27	2.6	1		
0.5	Prestwick	330	10	14	99.9	-0.7	30	24	8	3	1	6	30	-	20	330	02	32	b	02.0	+1.6	25	20	5	-	3	1	1	18	-	-	7	c s o s o s h c m b c	b a b m o	35	2.4	-	
0.5	West Freugh	350	14	81	99.6	-0.3	34	31	8	3	1	6	30	-	20	360	07	81	b	00.8	+1.7	30	27	4	-	3	1	1	30	-	-	5	c p s o c	cbcb	36	3.8	0.1	
0.5	Ronaldsway	350	07	83	99.6	-0.4	34	25	9	6	3	7	2	20	-	360	08	84	b	00.7	+2.1	33	29	3	-	2	2	18	-	-	5	b x c p o	c j p b x	36	5.2	Tr		
0.5	Tiree	010	20	84	02.8	+0.1	36	23	3	-	3	2	2	20	-	350	16	82	b	03.5	+0.6	33	30	9	-	2	2	22	-	-	5	c b c y j p	b e p h o b p s o	37	5.2	Tr		
2	Benlucula	010	10	81	03.8	+0.2	30	20	9	-	3	3	16	-	-	010	09	48	bc f x	04.3	+0.1	28	27	9	-	6	3	3	20	-	-	7	c p h o	b e p h s k s o	35	2.9	15	
TR	Stornoway	340	20	10	02.9	+0.2	30	27	2	-	-	7	7	16	-	360	13	30	ps	03.2	+0.6	29	27	9	-	8	8	00	-	-	7	b c c p s	c p s p s p h o	33	2.8	4		
2	Cape Wrath	050	13	82	01.0	+1.3	31	25	9	-	-	5	5	15	-	360	13	32	ps	01.1	+0.0	31	25	9	-	6	6	15	-	-	7	ps	ps	35	3.2	Tr		
0.2	Sule Skerry	360	19	81	00.0	+0.0	34	31	3	-	-	7	7	10	-	360	13	82	ps	99.7	-0.3	33	27	3	-	6	6	10	-	-	7	ps	ps	37	1.7	Tr		
0.2	Renfrew	320	10	40	98.2	-1.4	33	28	8	-	2	5	4	30	2	25	-	0	11	b	01.4	+1.3	27	28	5	-	2	1	35	-	-	9	c x p s o c x b b c	b c b x	34	1.7	Tr	
0.2	Dyce	330	08	80	98.0	+0.0																																

12h. Ships' Reports

Ship	Lat. N. °	Long. W. °	Bar. mb.	Change in 3 hours 0-1 mb.	Wind				Weather		Temp.			Visibility.	Cloud				
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew Point	Form			Amount				
												+ Low	+ Med.		+ High	Low	Total		
WEATHER OBSERVER	54° 24'	12° 30'	1008	+11	310	27	jp	pr	39	39	31	98	9	-	0	5	5		
WEATHER WATCHER	52° 0'	19° 48'	1018	+0.4	350	19	c	pr	43	49	30	98	8	-	-	6	6		
POLAR FRONT	65° 30'	02° 12'E	992	-01	070	22	c	pr	36	36	25	99	9	-	-	7	7		
LE VERRIER	45° 0'	16° 0'	1013	+13	360	26	jp	b	52	54	39	98	3	-	-	3	3		
EMDEX TRADER	48° 36'	17° 12'	1013	+10	340	13	bc	bc	45	52	38	98	2	7	-	4	5		
SACRAMENTO	56° 42'	21° 36'	1020	-10	020	09	c	c	39	47	28	98	6	-	-	8	8		
WAIWERA	51° 0'	09° 36'	1004	--	360	30	b	pr	39	39	28	98	1	-	-	1	1		
WANSTEAD	49° 24'	11° 24'	1017	+0.4	360	13	b/cph	pr	41	44	36	98	2	-	-	3	3		
RANGITATA	46° 48'	09° 48'	1005	+22	350	18	jp	bc	44	52	24	99	2	-	2	6	6		
PHILOMEL	40° 24'	09° 24'	1002	+10	070	18	c	c	48	56	44	98	7	2	-	7	8		

18h. Ships' Reports

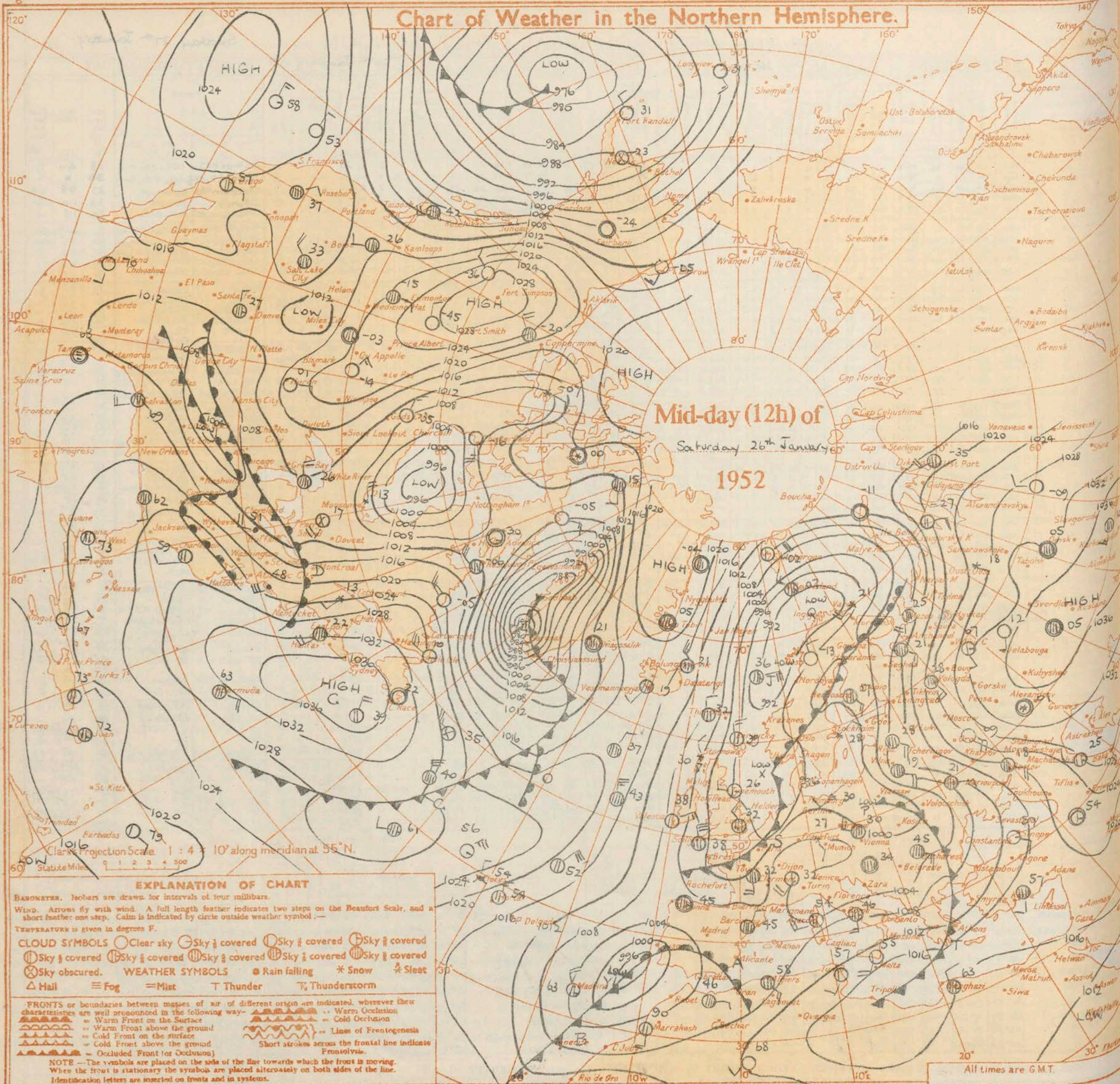
Height of waves ft.	Ship	Lat. N °	Long. W °	Bar. mb.	Change in 3 hours 0-1 mb	Wind				Weather			Temp.			Visibility	Cloud					Height of waves ft.
						Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew °F	Point	Form			Amount					
														Low	Med.		High	Low	Total			
9 1/2	WEATHER WATCHER	52° 0'	19° 42'	1016	-10	010	14	jp	pr	43	49	31	98	8	-	-	3	7	8			
8	WEATHER OBSERVER	54° 0'	13° 48'	1010	+08	320	25	pb	pr	38	49	32	98	9	-	-	7	7	9 1/2			
6 1/2	LE VERRIER	45° 0'	16° 0'	1013	+13	020	22	jp	pr	48	54	41	98	3	-	-	5	5	11			
7 1/2	POLAR FRONT	66° 0'	02° 0'E	993	+15	360	14	c	pr	32	44	28	99	9	-	-	7	7	3			
-	BARON ELPHINSTONE	44° 18'	08° 54'	1004	+00	020	18	pr	pr	47	54	43	98	3	-	-	5	5	8			
5	PORT ADELAIDE	37° 30'	11° 54'	996	+08	360	28	rr	r	51	64	47	97	8	-	-	8	8	13			
6 1/2	SACRAMENTO	57° 12'	19° 24'	1015	-20	360	09	c	c	39	52	20	98	4	1	-	5	7	3			
-	ANISTONE	42° 42'	10° 42'	1005	+06	350	18	c/pr	pr	48	53	39	98	3	-	-	4	4				
8	NEWFOUNDLAND	51° 12'	09° 54'	1008	+25	010	12	b	b	37	50	27	98	1	-	-	1	1				
3	RANBITATA	45° 42'	11° 30'	1008	+21	010	17	in	bc	46	52	34	99	3	-	-	6	6				

↑ 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, Kingsway, London, W.C.2

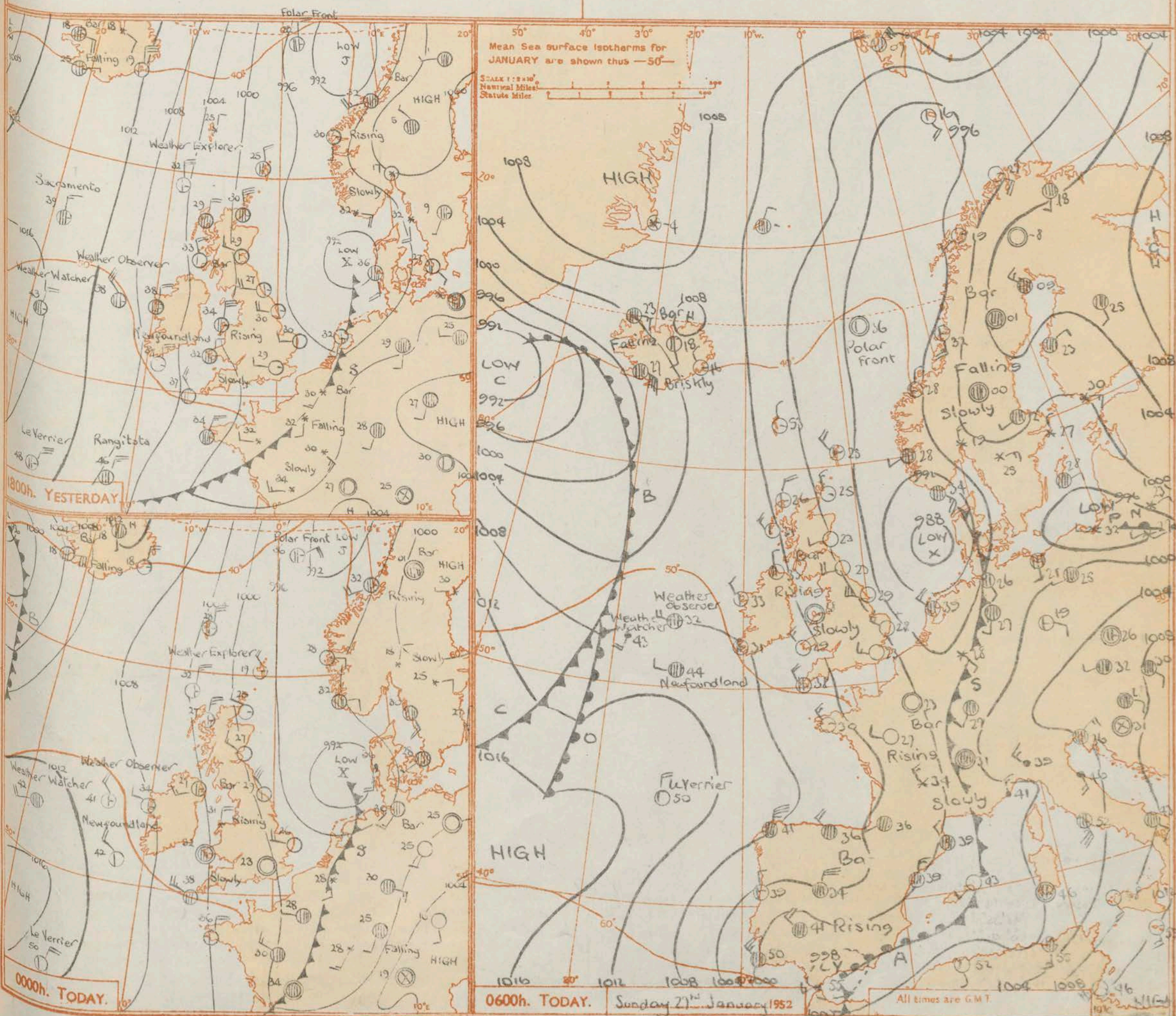
Chart of Weather in the Northern Hemisphere.



FURTHER OUTLOOK

Mean Sea surface Isotherms for JANUARY are shown thus —50°—

SCALE 1 : 2500'
Nautical Miles
Statute Miles



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 27th January 1952OBSERVATIONS at 06hr. G.M.T. 27th January 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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.						Dew point °F.	Form	Total amount	Main layer	Lowest layer	21 h. to 03 h. (19)	03 h. to 09 h. (20)	Min. °F.	Min. or Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
																														Low		Medium	High	Total 0-8	0-8		+ Ht.	+ Amt.	+ Ht.	0-8	0-8	+ Ht.	+ Amt.	+ Ht.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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Kew ...	18	-	0	09	b	00.1	+0.8	23	22	-	-	-	-	-	-	240	03	09	b	01.2	+0.2	24	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 32939... Date of issue Monday 28th January 1952

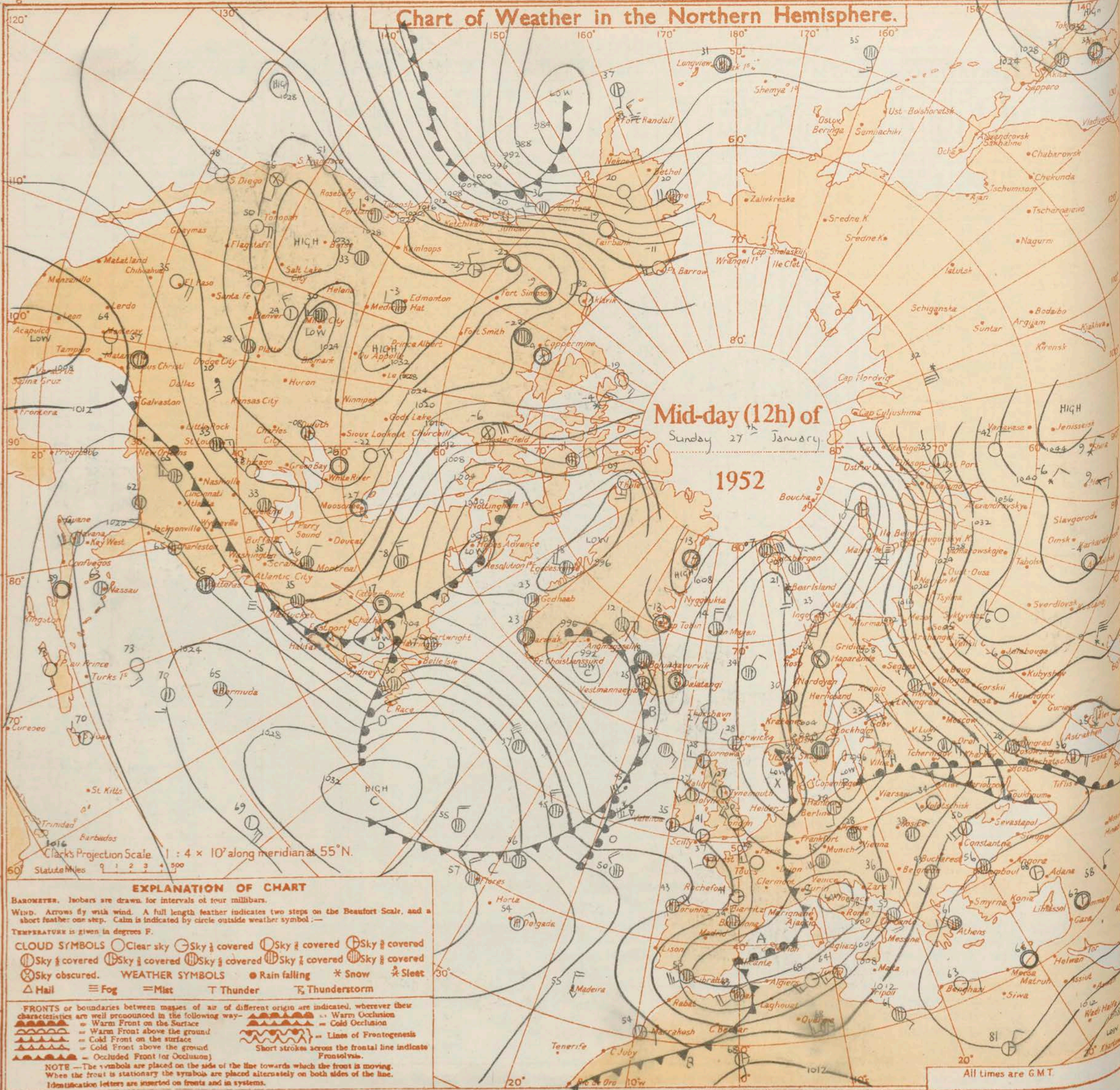
OBSERVATIONS at 12h. G.M.T. 27th January 1952.

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

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind		† Visiblty	Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max. Temp. 08h. 21h. °F	Sun- shine.	Rain 09h. 21h. num.						
	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			Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F							Form					
									Low	Medium	High									Total amt.	Main layer	Lowest layer													Low	Medium	High	Total amt.	Main layer	Lowest layer
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)			
Kew	300	04	07	b	04.3	+0.9	31	21	-	-	-	0	0	-	0	-	240	04	05	b	06.0	+1.5	31	28	-	4	-	1	-	-	5	dmbc bmx	34	6.9	-					
London Airport	290	10	19	b	04.1	+0.8	30	23	-	-	-	0	0	-	0	-	260	06	16	b	05.7	+1.4	29	26	-	4	-	1	-	-	5	bmbc bmx	34	4.7	-					
Lymington	300	05	08	b	03.1	+1.6	29	24	-	-	-	0	0	-	0	-	290	07	14	b	05.7	+1.9	28	24	-	3	-	1	-	-	7	bmb	33	8.0	Tr					
Tangmere	290	05	32	b	05.1	+1.3	32	25	-	-	-	0	0	-	0	-	310	01	16	b	07.0	+1.5	32	20	-	4	-	8	-	-	5	bmbc bmx	36	7.8	-					
Caishot	300	06	40	b	05.6	+1.0	34	24	-	-	-	0	0	-	0	-	280	06	64	b	07.0	+1.1	32	27	-	2	-	2	-	-	5	bmbc bmx	37	-	-					
Boscombe Down	310	03	32	b	05.7	+0.7	32	27	-	-	-	0	0	-	0	-	290	05	24	b	07.0	+1.5	27	24	-	5	-	1	-	-	7	bmbc bmx	35	5.5	Tr					
Feixstowe	290	15	28	b	01.9	+1.4	30	25	-	-	-	0	0	-	0	-	270	12	24	b	04.2	+1.6	32	26	-	-	-	0	-	-	3	bmbc bmx	34	7.0	-					
Corleston	290	10	20	b	00.5	+1.6	32	26	-	-	-	0	0	-	0	-	250	10	10	b	02.7	+1.8	28	20	-	-	-	0	-	-	7	bmb	33	5.6	-					
West Raynham	270	12	26	b	01.4	+1.2	28	25	-	-	-	0	0	-	0	-	250	08	08	b	03.3	+1.4	22	17	-	-	-	0	-	-	7	bmbc bmx	32	5.4	-					
Mildenhall	260	06	12	b	02.6	+1.1	30	21	-	-	-	0	0	-	0	-	260	08	28	b	04.5	+1.9	25	23	-	-	-	0	-	-	6	bmbc bmx	33	5.9	-					
Cranfield	290	05	32	b	03.8	+1.2	31	22	-	-	-	1	1	-	-	-	270	04	64	b	05.3	+1.4	27	22	-	5	-	4	-	-	7	bmbc bmx	33	4.8	0.2					
Elmdon	290	13	09	b	04.0	+0.6	32	25	-	-	-	1	1	-	-	-	250	08	05	b	05.6	+1.6	28	23	-	-	-	1	-	-	9	bmbc bmx	33	3.1	-					
Collesmore	260	08	12	b	03.4	+0.5	28	19	-	-	-	3	3	-	-	-	270	09	11	b	04.7	+1.1	25	22	-	-	-	1	-	-	-	9	bmbc bmx	31	7.0	-				
Watnall	270	01	05	b	03.5	+0.3	30	20	-	-	-	1	1	-	-	-	260	05	05	b	05.0	+1.5	24	20	-	-	-	0	-	-	6	bmbc bmx	32	6.0	-					
Ross-on-Wye	280	02	82	b	04.7	+0.2	35	25	-	-	-	1	1	-	-	-	-	0	81	b	06.6	+1.1	30	25	-	5	-	2	-	-	5	bmbc bmx	36	6.7	Tr					
Shawbury	250	10	81	b	03.9	+0.4	31	25	-	-	-	3	2	-	1	-	250	05	81	b	05.7	+1.3	22	17	-	7	-	6	-	-	7	bmbc bmx	32	4.9	1					
Bristol	270	05	64	b	04.7	+1.2	36	24	-	-	-	4	1	-	83	-	290	04	48	b	06.2	+0.9	32	27	-	5	-	4	-	-	3	bmbc bmx	38	6.8	-					
Plymouth	270	03	09	b	07.5	+1.3	34	28	-	-	-	2	2	-	15	-	110	03	04	b	07.8	+0.6	33	29	-	5	-	4	-	-	6	bmbc bmx	39	6.8	Tr					
Chivenor	310	05	83	b	06.8	+1.2	34	28	-	-	-	3	3	-	25	-	090	05	82	b	07.0	+0.4	34	28	-	5	-	5	-	-	6	bmbc bmx	38	5.6	1					
St. Eval	310	11	82	b	07.3	+0.6	39	24	-	-	-	4	4	-	20	-	270	03	82	b	07.7	+0.5	35	30	-	5	-	6	-	-	5	bmbc bmx	40	5.8	Tr					
Childrose	360	07	82	b	07.4	+0.9	37	28	-	-	-	5	4	-	20	-	320	08	82	b	07.4	+0.2	35	28	-	3	-	6	-	-	15	bmbc bmx	39	6.5	Tr					
Scilly, St. Mary's	290	09	83	b	08.0	+1.1	41	27	-	-	-	1	3	-	20	-	260	08	82	b	07.2	+0.1	40	31	-	8	-	7	-	-	1	bmbc bmx	45	6.0	Tr					
Guernsey	350	16	82	b	07.0	+0.7	38	27	-	-	-	3	5	-	25	-	300	10	83	b	08.7	+1.1	35	26	-	6	-	1	-	-	1	bmbc bmx	40	6.0	Tr					
Aberporth	310	12	84	b	05.1	+0.1	34	28	-	-	-	7	7	-	20	-	210	08	84	b	06.0	+0.7	30	25	-	4	-	7	-	-	7	bmbc bmx	35	5.5	-					
Pembroke Dock	310	07	82	b	06.5	+0.5	35	27	-	-	-	4	4	-	20	-	300	02	81	b	06.8	+0.3	32	28	-	3	-	5	-	-	7	bmbc bmx	37	5.4	-					
Holyhead (Valley)	040	06	82	b	04.7	+1.1	35	31	-	-	-	5	4	-	25	-	150	08	80	b	04.7	+0.1	25	25	-	3	-	2	-	-	7	bmbc bmx	40	5.7	0.3					
Manchester	240	06	09	b	02.8	+0.3	30	25	-	-	-	3	2	-	1	-	160	07	13	b	04.9	+1.9	23	18	-	-	-	2	-	-	6	bmbc bmx	32	1.5	-					
Squires Gate	320	12	48	b	03.3	+0.9	33	27	-	-	-	1	2	-	1	-	050	05	13	b	04.4	+0.6	31	21	-	4	-	3	-	-	5	bmbc bmx	35	6.3	-					
Silloth	270	07	16	b	03.7	+0.8	25	20	-	-	-	1	1	-	0	-	210	06	80	b	03.8	+0.4	22	17	-	-	-	7	-	-	9	bmbc bmx	34	5.4	-					
Finnigley	270	07	16	b	02.4	+1.3	31	28	-	-	-	0	0	-	0	-	280	06	14	b	03.8	+1.4	26	18	-	-	-	1	-	-	3	bmbc bmx	32	5.7	-					
Spurn Head	290	18	24	b	00.9	+1.7	30	27	-	-	-	2	2	-	25	-	290	20	32	b	02.5	+1.0	31	27	-	1	-	-	-	-	5	bmbc bmx	32	6.5	-					
Dunforth	310	15	83	b	01.8	+0.6	30	22	-	-	-	0	0	-	0	-	290	09	81	b	03.3	+0.9	27	19	-	-	-	8	-	-	5	bmbc bmx	32	7.6	-					
Tynemouth	290	09	16	b	01.3	+0.3	27	19	-	-	-	2	2	-	35	-	270	14	12	b	02.2	+0.9	25	17	-	-	-	2	-	-	3	bmbc bmx	29	7.0	-					
Leuchars	370	10	83	b	01.1	+0.3	29	18	-	-	-	1	1	-	30	-	260	05	82	b	01.8	+0.7	25	22	-	5	-	7	-	-	7	bmbc bmx	31	6.6	-					
Eskdalemuir	040	02	82	b	02.3	+0.7	27	15	-	-	-	2	2	-	-	-	180	04	81	b	03.6	+1.2	22	14	-	-	-	2	-	-	9	bmbc bmx	25	6.2	-					
Prestwick	170	03	18	b	04.2	+0.7	27	20	-	-	-	2	3	-	-	-	090	05	40	b	03.3	-0.1	26	22	-	1	-	7	-	-	7	bmbc bmx	36	5.7	-					
West Freugh	-	03	83	b	03.4	+0.5	34	26	-	-	-	1	1	-	25	-	0	64	b	02.8	-0.3	28	28	-	3	-	7	-	-	15	bmbc bmx	35	4.0	Tr						
Ronaldsway	330	08	84	b	04.3	+1.0	32	17	-	-	-	2																												

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

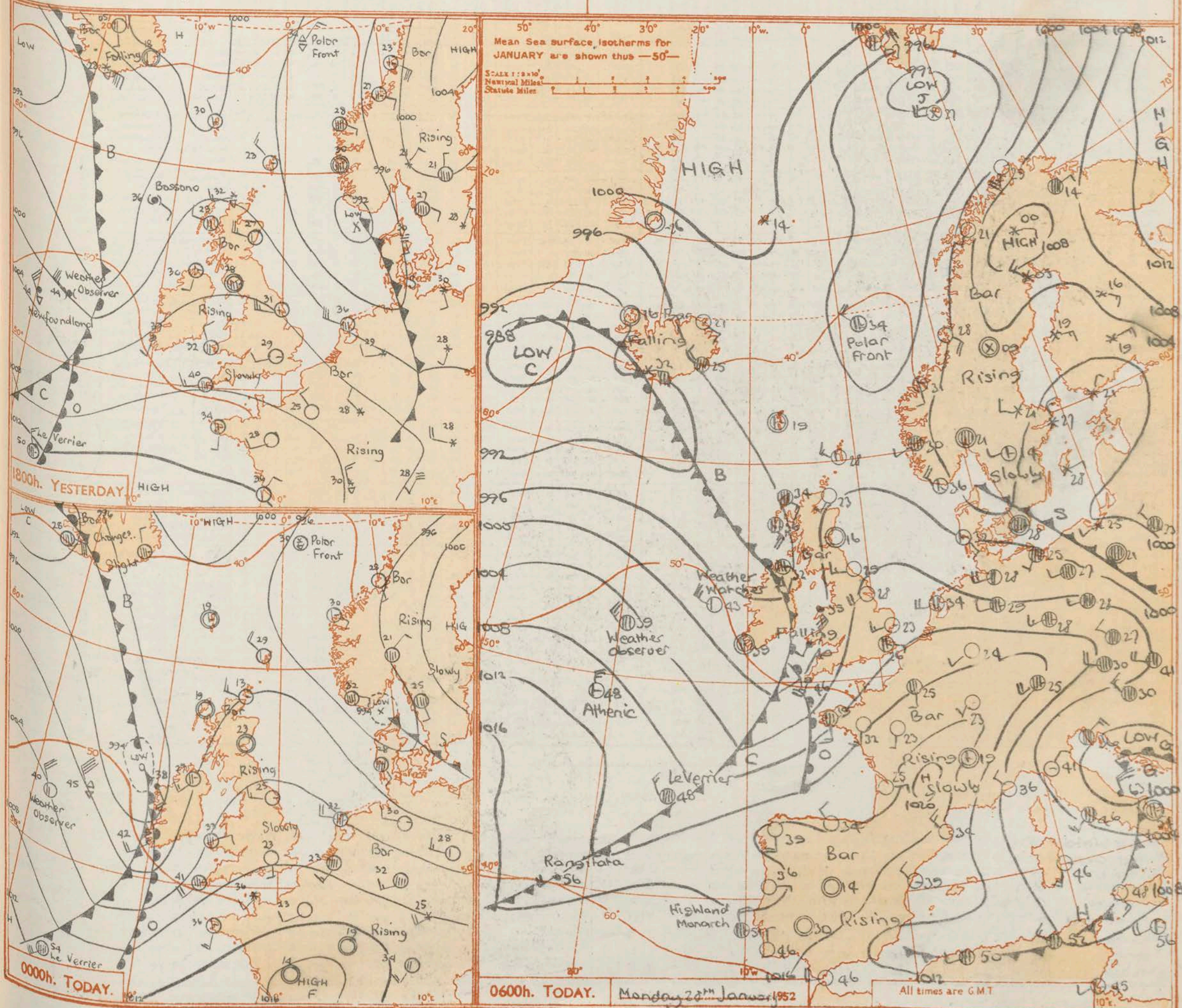
The trough of low pressure over Ireland will move eastward fairly quickly in southern districts bringing rain and a thaw to the southern half of England and to Wales. The rain will be preceded by snow in places. Further north the trough will move more slowly and there will be considerable snowfall in West and South Scotland and in northern England with a thaw only in coastal areas. A clearance will follow the trough across Wales and the Midlands and South of England but showers will develop with hail and thunder in places. Frost will occur in sheltered areas in Wales and western England tonight. The clearance will spread into some western districts of Scotland tonight.

FURTHER OUTLOOK.

Further rain spreading from the Atlantic with milder weather probable in all areas.

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

SCALE 1:250,000
Nautical Miles
Statute Miles



All times are GMT

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 28th January 1952

OBSERVATIONS at 06hr. G.M.T. 28th January 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain						
		Direction (degrees)	Speed (kts.)	Visiblity	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. of Grass °F.								
										Low	Medium	High												Low	Medium	High									Total amount		Main layer	Lowest layer				
																																							0-8	8-10	10-15	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
Kew ...	18	170	01	08	08.2	+0.1	26	20								100	03	07	c	05.5	-11	26	24	9	7	7	6	45	-	1	bmx	bccmx	25	11								
London Airport	82	170	01	08	08.2	+0.1	26	20								100	01	22	bc	06.9	-12	26	24	3	3	3	5	80	-	5	bmx, cmx	cm, cm	22	12								
Lymington	341	270	06	09	08.3	+0.1	22	20								100	0	48	c	08.5	-03	23	20	1	1	1	7	7	-	7	bmb	bcc, d.	18	08								
Tangmere	53	170	01	08	08.2	+0.1	26	20								100	0	20	bc	07.4	-12	23	20	1	1	1	8	83	-	5	bmx	cm, x, d, s, r	21	18								
Calshot	12	170	01	08	08.2	+0.1	26	20								150	06	24	bc	06.3	-16	26	24	5	5	5	8	84	-	1	bmx, cmx	bmx, cm, x	29	20								
Boscombe Down	414	250	03	24	08.6	+0.1	24	23								170	08	40	b	07.4	-07	26	25	1	1	1	0	0	-	7	bmx	bccmx	24	19								
Felixstowe	10	260	07	24	08.3	+0.1	24	24								210	03	24	b	07.9	+00	27	24	1	1	1	0	0	-	3	bmx	cm, cm	26	17								
Gorleston	5	250	06	09	08.5	+0.1	24	24								270	09	14	b	07.1	+04	23	18	1	1	1	0	0	-	7	bmx	bmx, b, cm	21	12								
West Raynham	250	240	09	16	06.1	+0.1	25	25								210	05	10	b	06.7	-01	17	13	1	1	1	0	0	-	7	bmx	bmx	15	05								
Mildenhall	15	250	06	16	06.9	+0.1	22	20								-	0	24	b	06.9	-06	20	16	1	1	1	1	83	-	6	bmx	bmx, cm, x	19	11								
Cranfield	340	240	06	06	07.7	+0.1	26	19								130	05	24	c	06.1	-14	28	26	3	3	3	7	50	-	7	bccmx	bccmx	18	14								
Elmdon	326	240	07	15	07.1	+0.1	23	21								130	06	40	c	05.1	-17	26	24	3	3	3	7	57	-	6	b, bc	bcc, s	22	12								
Collesmore	452	250	08	16	07.3	+0.1	23	18								190	07	16	b	06.7	-06	25	21	1	1	1	2	50	-	9	bmx	cm, cm, x	21	14								
Watnall	366	250	06	16	07.3	+0.1	23	18								-	0	09	b	05.8	-08	18	16	1	1	1	0	0	-	6	bmx	bmx, cm	16	08								
Ross-on-Wye	223				06.8	+0.1	20	16								210	04	80	b	03.9	-20	32	28	6	1	1	2	1	20	-	5	bb	bccr	25	13							
Shawbury	235	190	0	09	06.7	+0.1	11	08								140	03	64	bc	03.1	-26	26	24	1	1	1	3	1	-	7	b, c, m, b, c	b, c, m, c, s, m	11	07								
Bristol	192	090	03	11	07.2	+0.1	28	26								150	09	40	c	04.1	-20	32	29	1	1	1	7	43	-	1	bmx, b, c	cc, s, c, r	24	13								
Plymouth	90	090	02	08	07.6	+0.1	28	26								220	11	24	c	03.3	-25	42	39	5	1	1	8	30	-	5	bmx, ceph	cm, r, s, r, m	28	25								
Chivenor	20	090	08	08	06.6	+0.1	32	29								110	10	80	c	02.2	-33	35	31	5	1	1	7	20	-	6	ccps	bccr, m	31	31								
St. Eval	336	150	10	07	06.8	+0.1	35	31								170	12	48	c	01.8	-33	39	39	1	1	1	8	60	-	2	cpr, s, c, b, x	b, w, bccr, r	33	28								
Culdrose	260	290	15	08	06.4	+0.1	40	38								240	22	80	c	01.5	-32	43	40	7	1	1	8	15	-	5	b, c, p, r, c, m	b, c, p, r, c, m	31	22								
Scilly, St. Mary's	163	220	14	08	05.6	+0.1	41	33								200	18	56	c	00.4	-24	46	42	7	1	1	8	15	-	2	b, c, p, r, c, m	b, c, p, r, c, m	40	18								
Guernsey	340	210	12	08	05.8	+0.1	40	33								210	20	81	c	07.2	-13	41	36	5	1	1	8	35	-	0	bc	bcc, g, t	34	24								
Aberporth	375	170	08	08	05.0	+0.1	33	28								110	13	24	c, s	07.4	-37	35	34	6	1	1	8	07	-	7	c, b, x	b, c, r, s, m, r	27	23								
Pembroke Dock	40	090	06	08	05.6	+0.1	33	20								210	05	64	c, s	09.8	-36	40	37	1	1	1	8	17	-	5	cpr, s, m, b, c	bccr, r, m	29	24								
Holyhead (Valley)	32	200	15	08	05.5	+0.1	30	20								160	25	86	c, s	08.0	-30	38	32	5	1	1	8	14	-	6	c, p, s, c	ccr, m, x	25	26								
Manchester	230	170	06	08	05.5	+0.1	23	18								160	12	32	c	04.6	-03	28	24	5	1	1	8	30	-	5	b, c	b, c, x, c, s, c	21	13								
Squires Gate	33	180	06	08	05.7	+0.1	23	18								160	16	24	c	01.6	-19	28	25	5	1	1	8	35	-	3	c, p, s, b, m	cm, s, m	23	19								
Silloth	25	070	05	08	04.1	+0.1	21	16								070	04	64	c	01.2	-16	24	23	1	1	1	7	80	-	7	c, b, x	b, c, m, s	18	09								
Finningley	52	260	04	06	05.8	+0.1	25	16								-	0	08	c	04.8	-06	20	15	5	1	1	6	40	-	3	b, z, z	b, z, b, c, m, s, z	17	13								
Spurn Head	29	210	17	08	04.7	+0.1	23	16								240	12	24	b	05.9	-05	28	28	1	1	1	0	0	-	5	b	b, c, m	27	17								
Dishforth	106	250	08	08	04.9	+0.1	23	16								120	08	40	b	04.0	-08	22	19	1	1	1	0	0	-	5	b, c	b, c, m	21	17								
Tynemouth	108	270	08	08	05.8	+0.1	23	16								270	08	20	b	03.3	-07	25	17	1	1	1	0	0	-	3	b, z	b, z, b, c, z	23	20								
Leuchars	36	100	08	08	04.7	+0.1	23	16								-	0	80	b	01.1	-11	16	13	1	1	1	0	0	-	7	b	bc	13	10								
Eskdalemuir	794				04.7	+0.1	23	16								340	02	80	bc	01.51																						

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 29th January 1952

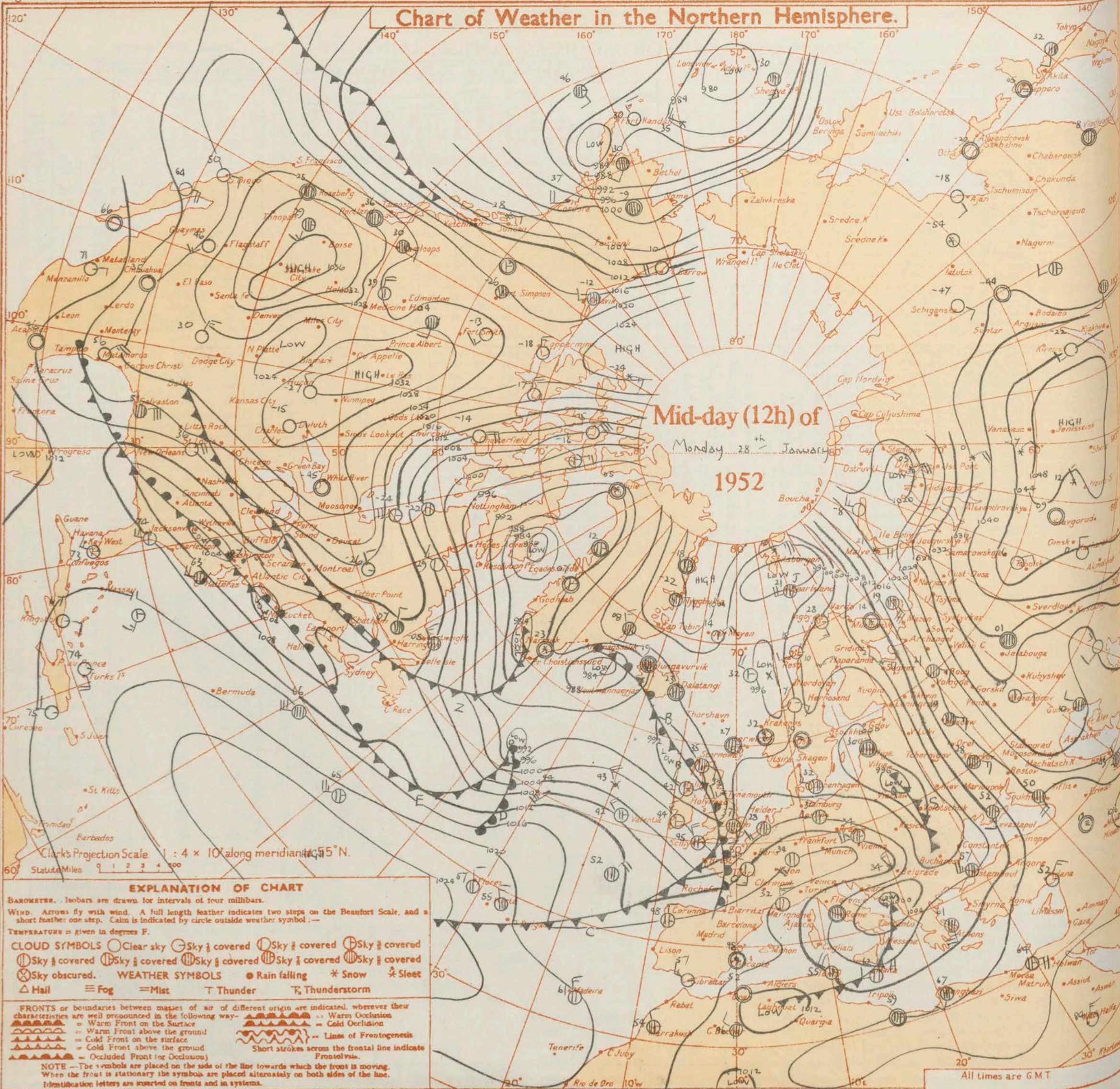
OBSERVATIONS at 12h. G.M.T. 28th January 1952

OBSERVATIONS at 18h. G.M.T. 28th 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	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 0-8	Main layer 0-8	Ht. 0-8	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount 0-8	Main layer 0-8	Ht. 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	170	10	09	0	02.8	-26	38	35	6	-	-	8	8	30	3	10	260	14	30	c	99.6	+11	40	35	5	-	-	6	6	20	-	1	Excir, r, m.	cbcbm.	42	0.0	2	
London Airport	150	10	15	0	02.3	-32	37	34	6	2	-	7	7	10	-	-	260	13	32	c/r	99.4	+12	39	36	5	-	-	6	3	15	-	5	Excir, r, m.	cbcbm.	41	0.0	2	
Lymington	200	13	81	0	05.7	-20	37	35	5	7	-	8	8	15	-	-	210	23	24	c/r	00.2	-27	40	38	7	2	-	8	8	13	6	05	Excir, r, m.	cbcbm.	43	0.0	2	
Tangmere	200	17	56	0	03.4	-25	41	38	6	7	-	8	8	11	-	-	270	13	40	b	01.3	+18	40	35	5	-	-	1	1	15	-	1	Excir, r, m.	cbcbm.	43	0.0	2	
Caishot	190	20	64	0	01.4	-32	43	39	7	7	-	8	8	3	12	-	270	11	64	b	01.9	+50	39	34	-	4	-	1	1	80	-	1	Excir, r, m.	cbcbm.	44	0.6	2	
Boscombe Down	200	17	20	10	00.7	-41	39	38	6	2	-	8	8	25	6	07	290	13	56	b	01.4	+34	35	34	-	-	-	0	0	-	3	0	Excir, r, m.	cbcbm.	42	1.1	6	
Felixstowe	160	13	32	10	06.2	-14	38	33	5	7	-	8	8	80	4	40	170	26	32	c/r	98.8	-36	39	36	7	2	-	8	8	10	7	08	Excir, r, m.	cbcbm.	40	0.1	2	
Corston	180	13	56	0	05.0	-20	37	31	2	7	-	8	8	15	-	-	160	26	16	c/r	97.7	-41	38	35	7	2	-	8	8	12	7	05	Excir, r, m.	cbcbm.	39	2.5	4	
West Raynham	160	20	18	0	04.1	-20	32	28	-	3	-	6	6	84	-	-	160	21	16	c/r	96.8	-29	35	35	7	2	-	8	8	12	7	05	Excir, r, m.	cbcbm.	36	0.2	6	
Mildenhall	170	11	48	0	02.9	-29	36	30	-	7	-	8	8	80	-	-	170	14	40	c/r	95.8	-31	39	37	7	2	-	8	8	30	4	10	Excir, r, m.	cbcbm.	38	0.2	1	
Grainfield	160	14	18	10	01.6	-31	35	32	7	2	-	8	8	50	2	06	270	12	80	c	97.4	+04	37	34	5	7	-	7	6	19	-	1	Excir, r, m.	cbcbm.	38	0.3	4	
Elmston	120	11	13	10	99.1	-37	34	30	7	2	-	8	8	20	6	08	260	14	08	bc	97.9	+24	38	31	5	3	-	4	3	40	-	6	Excir, r, m.	cbcbm.	38	0.1	8	
Collesmore	150	11	08	10	02.5	-30	31	29	-	2	-	8	8	70	-	-	270	14	14	bc	96.4	-06	35	34	6	-	-	8	8	12	-	-	Excir, r, m.	cbcbm.	36	0.0	6	
Watnall	150	07	07	10	00.3	-36	33	30	-	2	-	8	8	30	-	-	270	08	09	c/r	96.5	+03	33	33	5	-	-	7	7	12	-	-	Excir, r, m.	cbcbm.	36	0.0	8	
Ross-on-Wye	170	12	34	10	97.0	-42	39	36	7	2	-	8	8	08	-	-	260	10	81	b	00.3	+35	37	32	8	4	1	1	1	25	-	-	Excir, r, m.	cbcbm.	42	1.4	7	
Shawbury	130	13	11	10	97.2	-38	34	29	7	2	-	8	8	10	-	-	270	18	81	jp	98.1	+24	36	28	8	-	-	1	1	40	1	20	Excir, r, m.	cbcbm.	37	0.0	2	
Bristol	160	18	12	10	97.4	-46	41	39	6	2	-	8	8	12	7	05	250	12	32	b	00.7	+40	39	33	1	-	-	1	1	30	-	-	Excir, r, m.	cbcbm.	44	2.0	4	
Plymouth	290	18	64	10	95.1	-09	44	41	2	1	-	8	8	18	-	-	290	05	11	b	04.0	+27	41	37	2	-	-	1	1	25	-	-	Excir, r, m.	cbcbm.	46	3.7	3	
Chivenor	270	22	64	10	97.5	-11	43	41	5	-	-	7	7	15	-	-	290	18	81	bc	02.9	+24	42	35	2	-	-	3	3	20	-	-	Excir, r, m.	cbcbm.	45	3.9	4	
St Eval	290	14	81	10	00.3	+26	45	40	2	5	-	7	7	80	5	18	290	12	81	b	04.4	+24	41	33	2	5	-	2	2	20	-	-	Excir, r, m.	cbcbm.	46	3.9	1	
Coldrose	320	22	82	10	00.2	+27	46	41	2	-	-	8	8	20	-	-	310	09	82	jp	04.2	+23	40	36	9	6	3	6	5	20	-	-	Excir, r, m.	cbcbm.	47	4.7	TR	
Sally, St. Mary's	290	15	82	10	01.7	+28	45	38	8	-	-	8	8	20	-	-	280	18	82	bc	04.4	+17	43	33	8	-	-	3	3	25	-	-	Excir, r, m.	cbcbm.	49	6.0	0.2	
Gosport	200	28	24	10	03.5	-21	43	41	6	-	-	8	8	16	-	-	300	16	81	bc	04.7	+21	43	37	1	6	2	3	1	20	-	-	Excir, r, m.	cbcbm.	46	0.2	4	
Aberporth	300	10	82	10	96.2	+00	40	35	6	7	2	7	7	4	81	1	15	290	20	82	b	01.7	+24	39	35	2	-	-	2	2	20	-	-	Excir, r, m.	cbcbm.	40	-	5
Pembroke Dock	300	08	87	10	97.4	+11	43	36	1	6	4	1	15	-	-	-	290	10	82	b	02.2	+26	42	34	2	-	-	2	2	20	-	-	Excir, r, m.	cbcbm.	44	4.7	4	
Holyhead (Valley)	300	10	81	10	04.8	-01	40	36	8	-	2	7	4	30	-	-	310	07	81	b	98.8	+26	40	35	2	-	-	1	1	25	-	-	Excir, r, m.	cbcbm.	42	3.0	2	
Manchester	170	20	20	10	97.5	-37	34	32	5	2	-	8	8	35	5	18	290	14	28	b	96.7	+14	35	34	5	-	-	1	1	35	-	-	Excir, r, m.	cbcbm.	36	0.0	6	
Squires Gate	150	18	03	10	95.9	-35	32	31	7	2	-	8	8	06	3	04	290	16	28	bc	96.3	+17	38	36	8	-	-	1	1	20	-	-	Excir, r, m.	cbcbm.	39	0.5	6	
Silloth	090	10	04	10	96.5	-28	30	30	-	-	-	8	8	-	9	-	0	09	0	95.9	+10	30	29	6	-	-	8	8	20	6	12	Excir, r, m.	cbcbm.	33	0.0	5		
Finningley	150	15	28	10	00.4	-30	32	27	5	2	-	8	8	-	2	-	180	08	06	o/s	95.0	-09	34	32	4	-	-	8	8	04	-	-	Excir, r, m.	cbcbm.	35	0.0	4	
Spurn Head	160	22	24	10	03.4	-18	33	31	5	-	-	7	7	25	-	-	290	16	28	rs	95.5	-50	35	35	7	-	-	8	8	08	-	-	Excir, r, m.	cbcbm.	36	0.6	4	
Driffield	130	14	13	10	99.6	-32	31	25	5	2	-	8	8	83	3	40	-	0	06	o/s	95.1	-11	35	32	5	-	-	8	8	12	-	-	Excir, r, m.	cbcbm.	32	0.0	7	
Tynemouth	230	07	06	10	99.9	-19	32	30	6	-	-	8	8	24	-	-	180	10	16	rs.	94.8	-19	34	31	6	-	-	8	8	18	-	-	Excir, r, m.	cbcbm.	35	0.0	4	
Leith	-	0	16	10	98.9	-16	24	19	5	7	-	7	7	35	-	-	-	0	05	S.S.	95.2	-15	32	32	-	-	-	9	9	-	9	-	-	Excir, r, m.	cbcbm.	33	0.2	2
Eskailemuir	140																																					

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

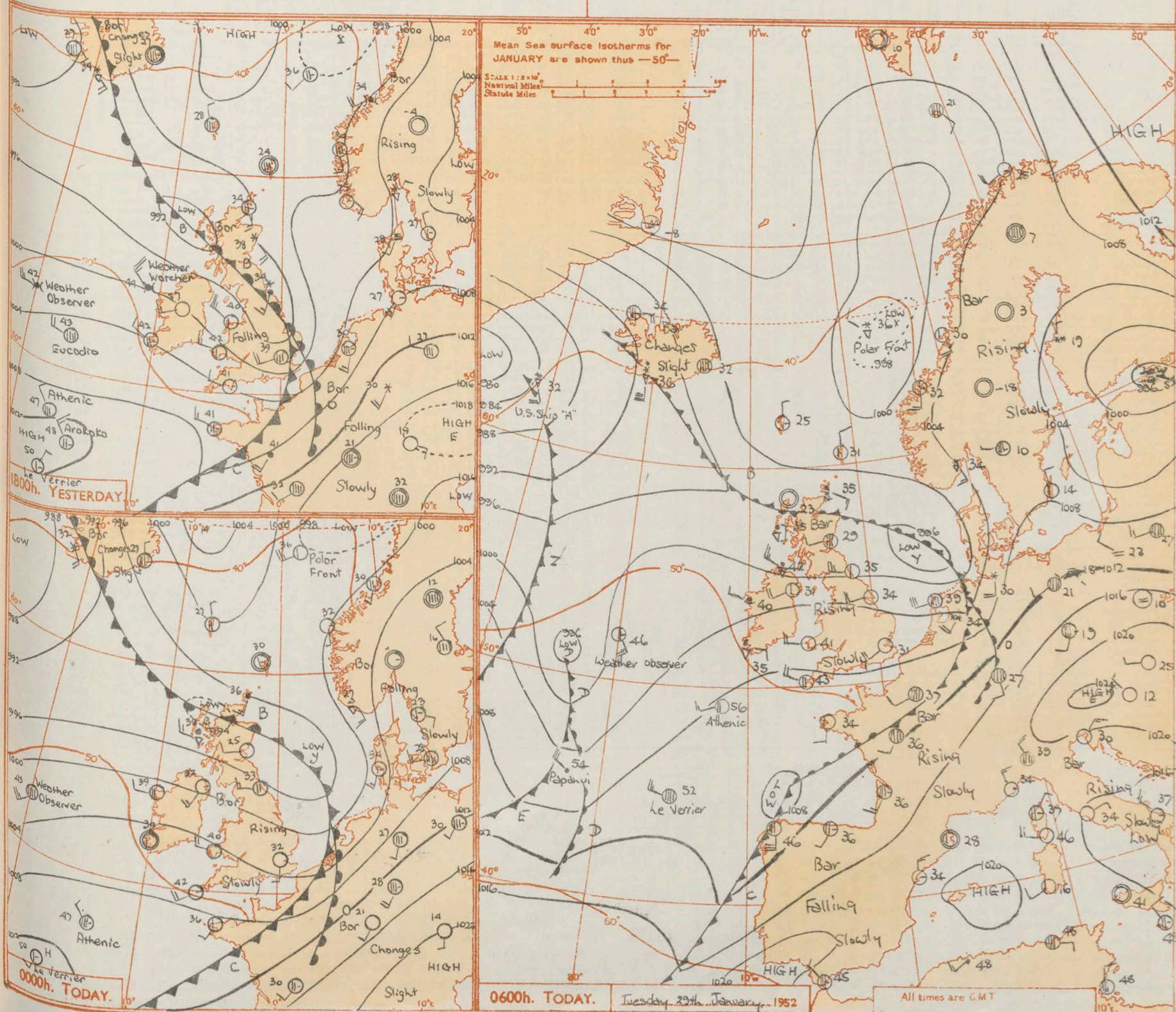
The depression over the Eastern North Sea is filling and moving east while the small low west of Ireland is expected to move southeast affecting only the extreme southwest at most. Rain or sleet occurring in Northeast Scotland will move away northeast and apart from scattered showers in western Coastal areas today weather will be fine. The showers may be of sleet or hail in places. Frost will be keen in many areas tonight and smoke fog patches will develop tomorrow near large towns. Weather will otherwise be fine and rather cold.

FURTHER OUTLOOK.

There is a prospect of milder rainy weather spreading in from the Atlantic as the wave depression now near Newfoundland deepens and moves northeast but this is uncertain.

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

SCALE 1:250,000
Nautical Miles
Statute Miles



No 8234

	Str
	{For
Kew	
London	
Lymington	
Langston	
Caishot	
Boscorm	
Felixstow	
Corlestone	
West R	
Middenh	
Grainfield	
Emulton	
Colton	
Watnall	
Ross on	
Shawbur	
Bristol	
Plymouth	
Chivend	
St. Eva	
Culdro	
Scilly, S	
Guern	
Aberpo	
Pembre	
Holyhe	
Manche	
Squires	
Silloth	
Finnin	
Spurn	
Dunfor	
Tynem	
Leucha	
Eske	
Prestw	
West I	
Ronalc	
Tiree	
Denbe	
Storno	
Cape V	
Sule S	
Renfr	
Dyce	
Wick	
Lerwic	
Black	
Mahn	
Alder	
Castle	
Birt C	
Collin	
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SUTHE	
MOVEN	
ATHEN	
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MIANC	

* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 30th January 1952

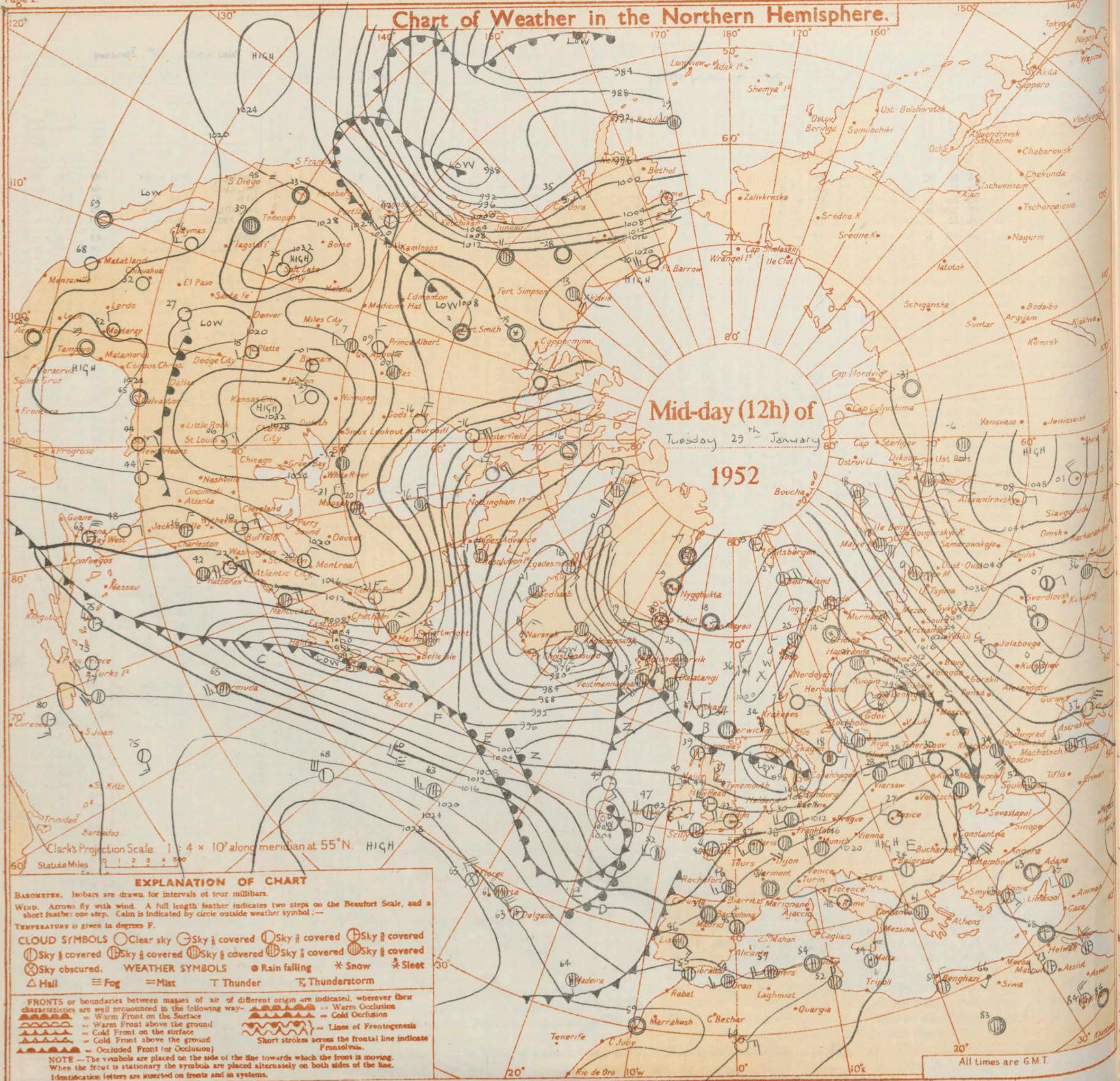
OBSERVATIONS at 12h. G.M.T. 29th January 1952.

OBSERVATIONS at 18h. G.M.T. 29th January 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.-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.	°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									
									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)	09h. to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)
Kew	230	05	16	bc	09.0	+0.7	40	34	-	-	2	4	4	-	-	230	04	07	bc	10.9	+1.5	38	34	-	3	3	3	-	1	+	3	bmsbc2o	bczmbfx	43	7.0	TR	
London Airport	250	12	56	b	09.1	+0.7	42	34	-	-	4	1	1	81	-	250	0	20	b	10.7	+1.2	35	32	-	1	2	-	-	-	-	1	bmx	bczmbfx	44	-	-	
Lymington	230	05	80	b	09.5	+0.8	43	35	-	-	4	1	1	-	-	250	07	40	b	10.8	+1.3	37	34	-	4	1	1	-	-	-	1	bmx	bczmbfx	47	7.8	-	
Tangmere	240	08	20	b	10.6	+1.1	42	37	-	-	2	1	1	-	-	360	01	08	b	11.4	+1.2	34	31	-	2	2	-	-	-	-	3	bmx	bczmbfx	45	6.5	-	
Caishot	250	06	32	b	10.0	+1.0	44	36	-	-	1	1	1	-	-	250	06	20	b	11.3	+1.4	40	35	-	1	1	-	-	-	-	0	bmx	bczmbfx	45	7.2	-	
Boscombe Down	250	09	48	b	10.2	+0.9	41	35	-	-	2	1	1	-	-	260	08	56	b	11.6	+1.3	35	32	-	2	2	-	-	-	-	3	bixbc	bczmbfx	43	6.0	-	
Felixstowe	230	08	24	b	08.6	+1.1	40	33	-	-	3	1	1	84	-	220	04	12	b	09.8	+1.1	37	33	-	5	1	1	40	-	3	bmx	bczmbfx	44	7.3	-		
Corleston	240	10	32	b	06.9	+1.0	39	32	-	-	1	1	1	0	0	260	04	24	b	09.3	+1.2	36	32	-	1	1	1	0	-	0	0	bmx	bczmbfx	42	7.5	-	
West Raynham	240	10	32	b	06.9	+1.0	39	32	-	-	1	1	1	0	0	240	12	24	b	08.5	+1.6	34	32	-	5	2	2	35	-	5	5	bmx	bczmbfx	39	7.3	-	
Mildenhall	230	15	32	b	06.8	+1.0	37	34	-	-	1	1	1	0	0	240	12	24	b	08.5	+1.6	34	32	-	5	2	2	35	-	5	5	bmx	bczmbfx	39	7.3	-	
Mildenhall	220	07	32	b	07.4	+0.9	40	33	-	-	1	1	1	0	0	220	07	13	b	09.2	+1.3	36	33	-	4	1	1	1	-	-	1	bmx	bczmbfx	36	7.2	-	
Gransfield	230	10	32	b	08.2	+1.0	39	34	-	-	1	2	1	-	-	240	08	32	b	10.3	+1.7	33	30	-	2	1	1	-	-	-	3	bxbz	bczmbfx	41	6.9	-	
Binion	240	12	18	b	07.7	+1.3	40	32	-	-	1	1	1	-	-	240	09	09	bc	09.9	+1.8	36	30	-	7	2	4	2	83	-	5	b	bczmbfx	bczmbfx	41	7.2	-
Collesmore	240	13	24	b	07.2	+1.4	37	32	-	-	1	1	1	-	-	270	05	16	b	09.6	+2.1	35	32	-	2	1	1	-	-	-	6	bmx	bczmbfx	39	7.5	-	
Watnall	240	07	08	b	06.8	+1.2	38	31	-	-	1	1	1	0	0	250	06	24	bc	08.6	+1.7	36	32	-	4	4	4	25	-	-	6	bmx	bczmbfx	40	6.0	-	
Ross-on-Wye	250	07	82	b	08.5	+0.8	43	31	-	-	9	2	1	30	-	230	06	81	bc	10.6	+1.6	37	30	-	7	2	4	1	25	-	3	bmx	bczmbfx	43	5.6	-	
Shawbury	260	13	82	b	07.4	+1.4	39	32	-	-	1	1	1	50	1	230	05	81	c	09.5	+1.8	35	31	-	8	4	6	6	40	1	25	b	bczmbfx	bczmbfx	42	6.7	-
Bristol	240	09	40	b	08.9	+0.9	43	36	-	-	1	1	1	35	1	240	05	20	bc	10.4	+1.3	36	34	-	4	8	5	1	83	-	3	bmx	bczmbfx	44	4.8	-	
Plymouth	110	03	82	bc	10.7	+0.7	44	38	-	-	2	6	1	85	1	260	01	09	bc	12.0	+1.4	41	37	-	1	4	1	25	-	-	1	bmx	bczmbfx	47	5.6	-	
Chivenor	240	06	81	bc	10.5	+0.6	46	39	-	-	2	7	5	20	-	280	06	82	bc	11.5	+1.5	39	33	-	3	4	4	15	-	-	1	bmx	bczmbfx	47	5.3	0.2	
St Eval	240	06	81	bc	10.5	+0.6	46	39	-	-	2	7	5	18	-	270	01	82	bc	12.2	+1.5	41	36	-	3	4	2	5	18	-	1	bmx	bczmbfx	46	5.2	0.3	
Culdrose	280	08	82	c	10.4	+0.8	45	39	-	-	6	7	3	20	-	330	04	82	bc	11.5	+0.8	42	37	-	2	8	3	2	20	-	1	c	bczmbfx	bczmbfx	48	6.7	-
Selly, St. Mary's	260	09	83	c	10.3	+0.8	47	38	-	-	5	6	4	20	-	250	07	83	bc	11.0	+0.6	42	37	-	1	3	3	16	-	-	1	bcprc	bczmbfx	49	6.2	TR	
Guernsey	260	04	82	bc	11.9	+0.9	45	35	-	-	6	4	2	12	-	280	02	82	o	12.4	+0.8	42	37	-	2	6	8	2	20	-	1	bcprc	bczmbfx	47	5.7	1	
Aberporth	260	13	82	bc	08.7	+1.3	41	35	-	-	4	4	2	25	-	230	05	83	b	10.8	+1.9	38	35	-	4	1	1	83	-	-	5	bczmbfx	bczmbfx	44	6.6	-	
Pembroke Dock	260	10	81	bc	09.5	+1.4	45	34	-	-	1	3	3	25	-	-	0	80	b	11.2	+1.5	40	36	-	2	2	1	22	-	-	3	bczmbfx	bczmbfx	46	7.4	-	
Holyhead (Valley)	290	20	82	bc	06.7	+1.4	44	36	-	-	2	3	3	22	-	290	15	81	b	09.0	+1.8	41	36	-	1	4	2	2	25	-	1	mc	bczmbfx	45	6.0	-	
Manchester	230	14	32	b	05.5	+0.7	40	34	-	-	1	1	1	35	1	220	10	40	b	07.8	+1.4	35	33	-	4	8	1	1	83	-	5	bczmbfx	bczmbfx	42	5.6	-	
Squires Gate	260	20	80	b	04.8	+0.7	43	37	-	-	1	1	1	25	-	270	15	56	c	07.6	+2.0	41	37	-	5	4	1	7	30	-	1	bczmbfx	bczmbfx	43	7.0	TR	
Silloth	250	14	48	c	02.5	+1.3	38	35	-	-	7	6	25	8	18	-	0	14	b	07.0	+2.8	34	32	-	1	1	1	70	-	-	6	bczmbfx	bczmbfx	39	2.3	TR	
Finnigley	270	07	24	b	04.7	+0.7	42	32	-	-	1	1	1	0	-	270	09	18	b	06.6	+1.0	38	33	-	5	1	1	30	-	-	5	bczmbfx	bczmbfx	42	5.3	TR	
Spurn Head	240	12	24	b	05.0	+1.8	36	33	-	-	1	1	1	0	-	240	18	24	id.	06.3	+1.2	39	34	-	3	6	6	20	-	-	1	b	bczmbfx	bczmbfx	39	6.0	0.3
Dunforlth	240	10	81	c	03.6	+0.9	40	32	-	-	7	6	22	1	-	310	09	80	c	06.4	+2.3	37	34	-	5	7	7	25	-	-	5	bczmbfx	bczmbfx	42	5.0	-	
Tynemouth	270	09	08	c	01.7	+1.0	37	34	-	-	7	8	20	1	-	270	09	12	c	05.9	+2.9	36	32	-	5	7	7	32	-	-	7	bczmbfx	bczmbfx	37	0.3	2	
Leuchars	-	0	16	c	02.3	+2.9	30	26	-	-	7	7	7	1	45	-	0	09	o	06.9	+3.4	32	29	-	5	8	8	40	-	-	7	bczmbfx	bczmbfx	33	2.3	-	
Eskailemuir	230	09	60	bc	01.3	+1.5	34	32	-	-	8	8	04	-	-	-	0	64	c	06.6	+2.9	33	31														

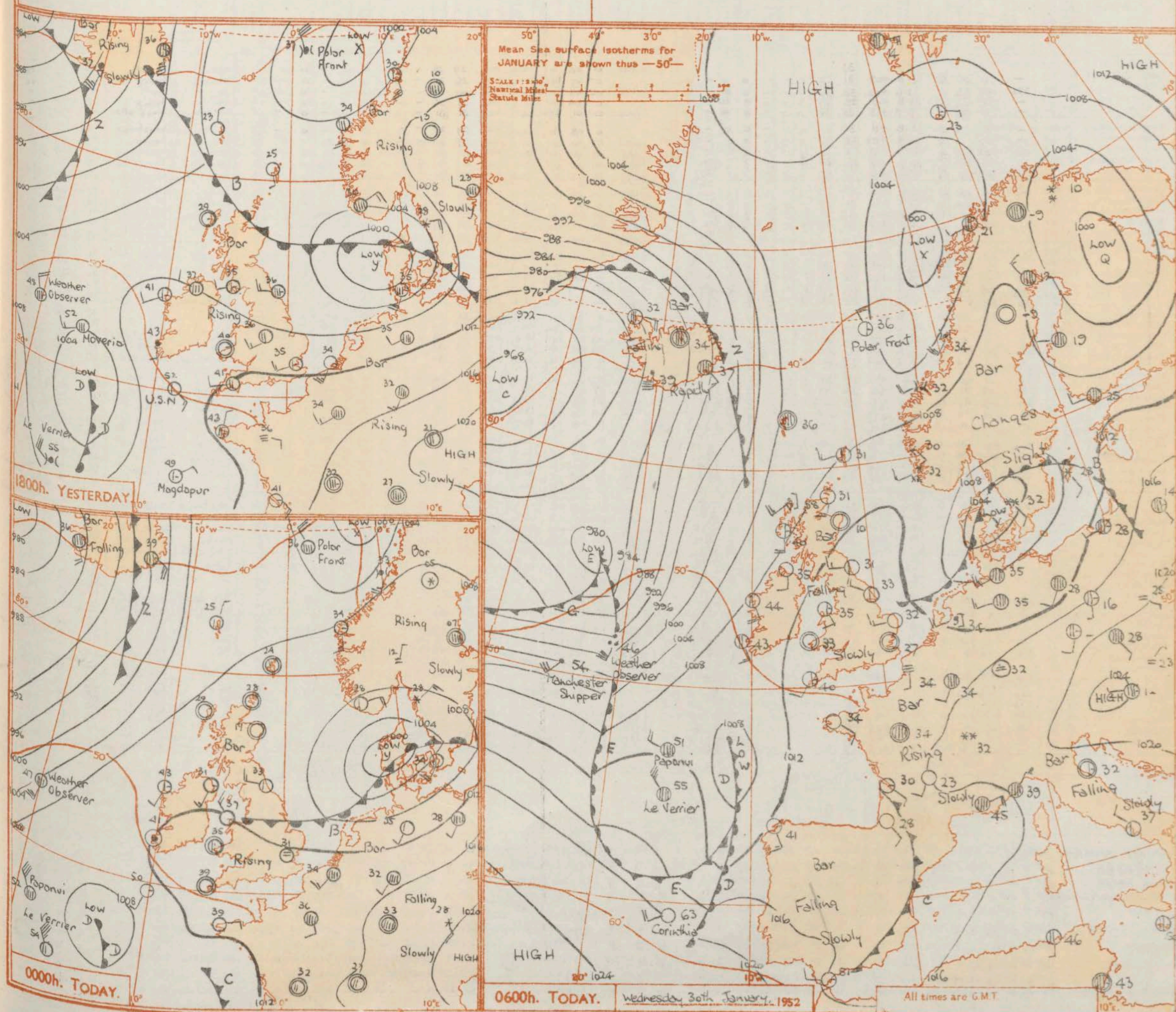
Chart of Weather in the Northern Hemisphere.



FURTHER OUTLOOK

Gole Warnings:-

South coasts are flying on north coast of Scotland between Turnoch
Firth and Rudh Ra and on coasts from Solway Firth to Clyde
and Belfast to Loch Foyle.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 30th January 1952																OBSERVATIONS at 06hr. G.M.T. 30th January 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		State of ground	21h to 03h	03h to 08h	21 h.-09 h.				
										Low	Medium	High											Low	Medium	High				Low				Medium		High	Min. °F.	Min. of Grass °F.
Kew ...	18																																				
London Airport	82																																				
Lymington	341	270	08	32	b	12.6	+0.4	34	32				0																								
Tangmere	53																																				
Calshot	12																																				
Boscombe Down	414																																				
Felixstowe	10	230	07	13	b	11.8	+0.8	35	32				0																								
Gorleston	5	260	08	24	b	11.0	+1.5	35	31	6			8	6	20																						
West Raynham	250	260	10	18	b	10.6	+1.3	34	32				7	7	26																						
Mildenhall	15	230	09	16	b	11.4	+0.3	34	31				0																								
Cranfield	340	250	08	08	b	12.7	+1.2	29	27				0																								
Elmdon	326	250	09	20	b	12.1	+0.4	31	29				0																								
Cottesmore	452	250	07	11	bc	12.1	+1.7	33	31	5			3	3	60																						
Watnall	366	240	08	16	c	12.0	+1.8	33	30	5			7	7	30																						
Ross-on-Wye	223																																				
Shawbury	235	260	10	80	b	12.4	+1.4	28	24				0																								
Bristol	192																																				
Plymouth	90																																				
Chivenor	20	090	03	40	b	14.1	+0.6	32	31				3	4	15																						
St. Eval	336	150	04	81	b	13.9	+0.4	39	36	2			2	2	20																						
Culdrose	260																																				
Scilly, St. Mary's	163																																				
Guernsey	340																																				
Aberporth	375	210	06	81	c	14.3	+0.9	40	35				0																								
Pembroke Dock	40																																				
Holyhead (Valley)	32	310	10	80	b	11.4	+1.0	37	35	5			1	1	25																						
Manchester	290	230	07	08	c	11.3	+1.5	35	35	5			7	4	12																						
Squires Gate	33	300	08	80	bc	11.0	+1.8	38	36	5			3	3	43																						
Silloth	25																																				
Finningley	52																																				
Spurn Head	29	260	15	20	c	10.5	+1.5	36	35	7			7	7	15																						
Dishforth	106	280	06	64	b	10.6	+1.9	33	31	5			1	1	33																						
Tynemouth	108	290	09	12	b	10.4	+1.0	33	29	5			2	2	30																						
Leuchars	36	260	02	32	b	10.4	+1.7	31	29	5			8	8	40																						
Esksdalemuir	794																																				
Prestwick	30	100	01	13	b	11.2	+1.7	31	26	5			2	2	25																						
West Freugh	52																																				
Ronaldsway	55																																				
Tiree	29	160	09	82	bc	10.0	+0.6	38	33	5			3	3	25																						
Benbecula	16	160	10	82	b	10.6	+0.5	31	29	5			1	1	40																						
Stornoway	10																																				
Cape Wrath	367																																				
Sule Skerry	43																																				
Renfrew	80	260	01	05	b	11.7	+2.2	24	22	5			3	3	30																						
Dyce	234																																				
Wick	119																																				
Lerwick	269																																				
Blacksod Point	18	220	02	81	bc	10.0	+0.4	43	41	8			3	3	29																						
Malin Head	84																																				
Aldergrove	220	260	08	80	b	11.5	+1.4	31	30	5			1	1	30																						
Castle Archdale	225	140	04	82	b	11.1	+0.7	32	31	5			1	1	30																						
Birr Castle	187	220	05	81	b	11.4	+1.3	33	32																												
Collinstown	226	250	07	64	b	12.5	+1.1	33	31				0																								
Rineanna	10	120	07	16	b	12.4	+0.7	35	35	6			80	80	20																						
Valentia	30																																				
Midleton	30																																				

00h. Ships' Reports

Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft
					Direc.	Speed	Pres.	Part	Air ° F	Sea ° F	Dew ° F		Form			Amount		
													Low	Med.	High	Low	Total	
WEATHER OBSERVER	52°36'	20°6'	1004	-13	200	23	0	r	47	49	44	38	5	-	7	5	8	6 1/2
LE VERRIER	45° 0'	16° 0'	1011	+17	320	28	bc	pr	54	55	45	37	8	-	-	4	4	3 1/2
POLAR FRONT	66° 0'	02° 05'	1004	+12	330	24	0	pr	36	45	27	39	9	-	-	8	8	5
MANCHESTER TRADER	50° 0'	32° 0'	999	+00	230	37	0	c	55	54	53	37	5	-	-	8	8	*
PAPAKUI	47° 0'	18° 6'	1010	+08	320	38	0	c	52	54	50	38	-	-	-	8	8	*
ESSEX TRADER	40° 0'	32° 36'	1026	+15	280	13	0	c	63	60	60	38	6	-	-	8	8	*
SCYTHIA	49° 48'	27° 48'	1002	-00	220	20	0	d	55	55	55	38	6	-	-	8	8	*
CAMERONIA	41° 48'	09° 30'	1014	+10	250	09	0	bc	53	56	44	37	2	2	-	3	8	1 1/2
RANGITATA	34° 0'	84° 24'	1033	+10	310	04	b	b	65	67	54	39	-	-	-	0	0	*
NEWFOUNDLAND	50° 24'	28° 36'	992	-07	260	65	0	d	52	52	50	37	7	-	-	8	8	*

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 31st January 1952

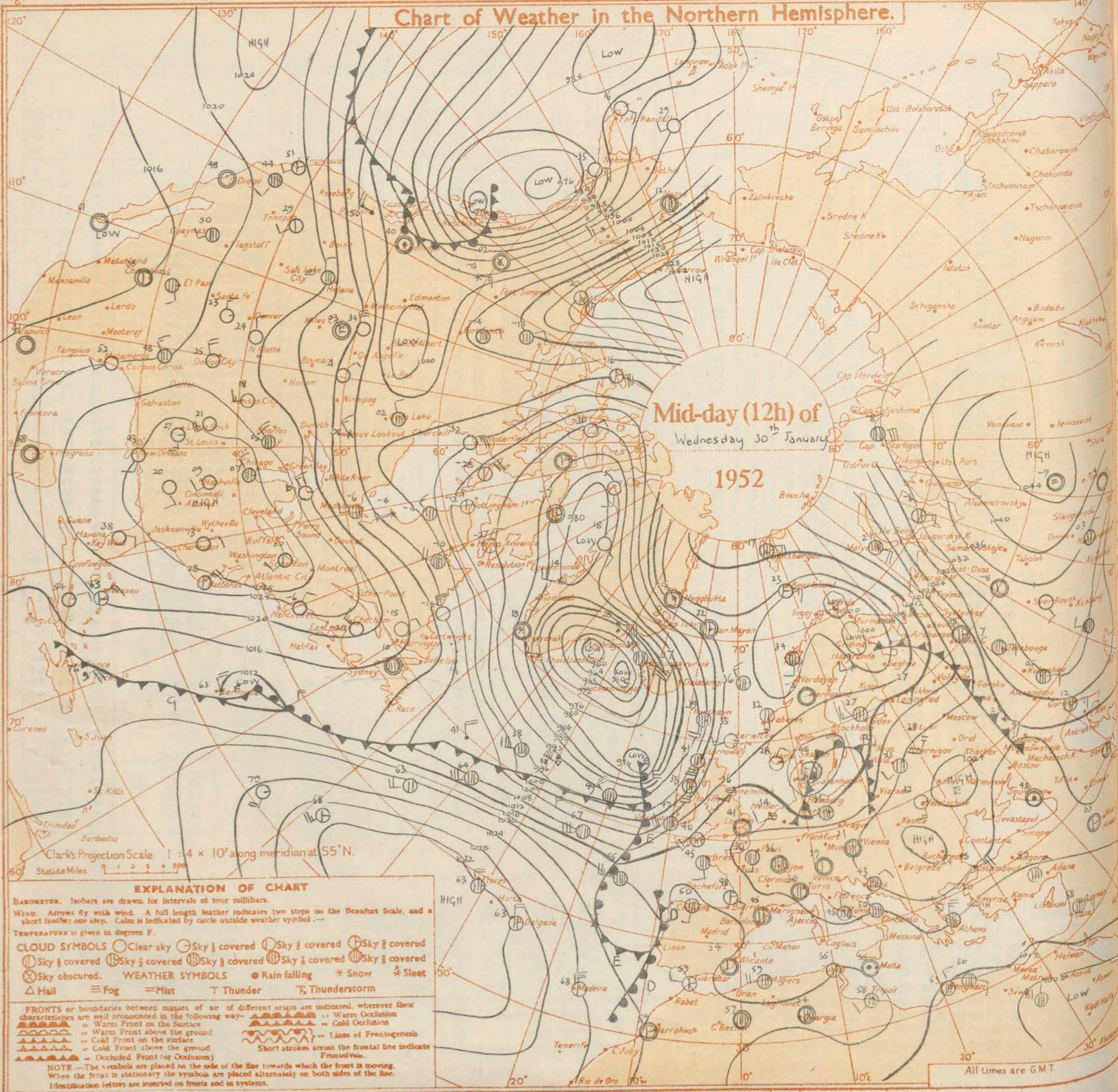
No 32942.

OBSERVATIONS at 12h. G.M.T. 30th January 1952.OBSERVATIONS at 18h. G.M.T. 30th 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. 24h. °F	Sun- shine. 24h. %	Rain 24h. inches																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	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	Med.	High	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	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8

Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

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

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
— Warm Front on the Surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
— Occluded Front (or Occlusion)
Short strokes across the frontal line indicate Frontogenesis.

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

All times are GMT.

GENERAL INFERENCE.

A deep trough of low pressure extending southeastwards from Iceland into the North Sea and a rather cold west to northwest airstream covers the country. Bright periods and showers are expected in all districts. Showers will be of sleet or snow at times in the North, particularly on high ground, where snow fall may be considerable. Snow or sleet may also fall on high ground in Wales and South-west England.

FURTHER OUTLOOK

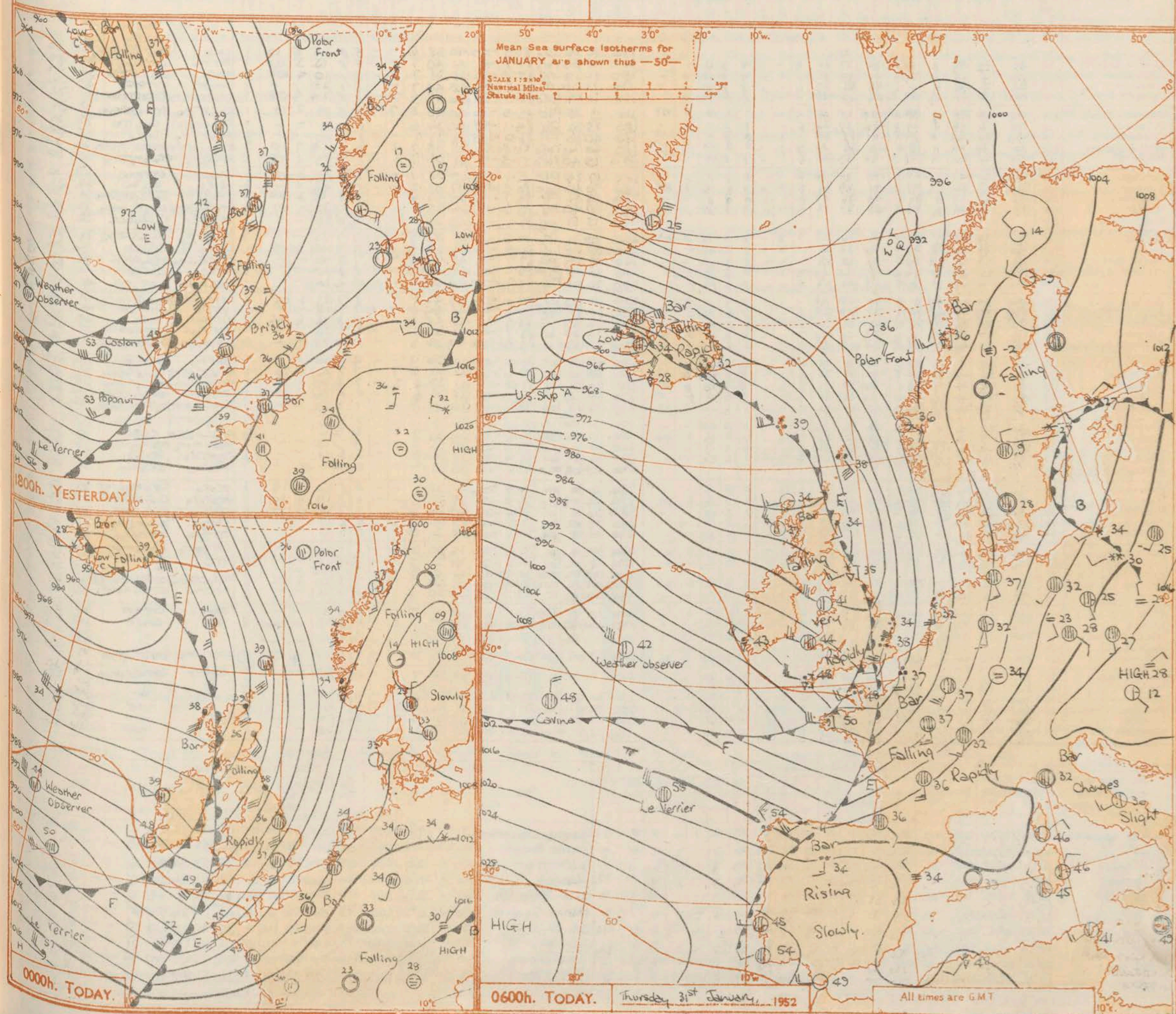
Occasional rain sleet or snow. Bright periods. Rather cold.

Gale Warnings:-

South cones are flying on all coasts of Great Britain and Northern Ireland, including Channel Isles, Isle of Man, Orkneys and Shetlands.

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

SCALE 1:2500
Nautical Miles
Statute Miles



All times are GMT

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships' Reports																	06h. Ships' Reports																				
Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °F		Point	Form		Amount								Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °F		Point	Form		Amount		
														Low	Med.	High	Low																Total	Low	Med.	High	
WEATHER OBSERVER	52°12'	20° 0'	996	+17	280	38	0	0	44	49	31	98	2	1	-	5	8	17 1/2	Weather Observer	52°12'	19°54'	999	+08	300	37	bc	bc	42	49	32	99	2	-	-	4	4	17 1/2
CAVINA	48°42'	26° 6'	1008	-11	240	25	0	c	58	55	54	96	7	-	-	8	8	*	Polar Front	66°04'	23°E	994	-20	120	13	b	b	36	45	23	99	5	-	-	1	1	11
POLAR FRONT	66° 0'	02°0'E	998	-21	250	03	c	b	36	36	27	99	8	-	-	6	6	3	Le Verrier	45°01'	16°01'	1015	-05	300	28	0	d	55	54	54	96	6	-	-	8	8	11
LE VERRIER	45° 0'	16° 0'	1016	+08	290	25	id.	d	57	55	53	96	6	-	-	8	8	9 1/2	Caolina	48°34'	24°42'	1010	+20	360	11	0	d	48	53	46	97	7	-	-	8	8	8
U.S. SHIP "A"	63°18'	32°36'	967	+00	270	08	bc	bc	29	30	11	74	1	-	-	3	3	8	U.S. Ship "A"	63°18'	32°36'	968	+16	270	12	bc	bc	26	42	17	64	2	-	-	4	4	24
U.S. SHIP "C"	52°48'	36° 0'	1017	-02	270	31	c	c	38	40	25	64	5	7	-	6	7	11	Nova Scotia	50°54'	35°36'	1010	+05	320	16	c	c	43	50	36	98	8	-	-	7	7	1
U.S. NAVY SHIP	46°48'	20° 6'	1001	+26	260	30	0	d	58	57	53	97	5	2	1	8	8	30 1/2	U.S. Ship "C"	52°54'	36°01'	1009	+15	270	22	bc	a	35	40	23	64	5	-	-	6	5	9 1/2
U.S. NAVY SHIP	48° 0'	10°48'	998	+04	260	28	f	d	57	52	54	98	-	-	-	9	9	6 1/2	U.S. Ship "D"	44°01'	41°01'	1010	-13	210	20	bc	c	61	62	59	80	5	-	-	3	3	x
CAMERONIA	47°36'	07°42'	1001	-70	230	30	r	r	52	54	52	96	-	-	-	8	8	13	Caston	51°12'	15°36'	996	+20	320	32	0	c	44	53	42	97	-	-	-	8	8	x
SCYTHIA	50°18'	17°36'	1000	+00	210	29	0	c	50	54	41	98	6	-	-	8	8	*	Oronsay	41°6'	9°36'	1015	-12	270	12	bc	d	56	57	54	97	6	-	-	8	8	x

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* Information not usually received.

† Code figure (see Introduction)