

# THE DAILY WEATHER REPORT

BRITISH SECTION

1st January to 31st March

1934..



AIR MINISTRY, METEOROLOGICAL OFFICE, LONDON. W.C.2.



# INTRODUCTION

The Daily Weather Report has been issued in three sections since April 1, 1919. The section of which this forms the Introduction is known as the "British Section."

## NOTES REGARDING THE BRITISH SECTION.

**Description of each issue:**—The British section is issued daily by 12.30 p.m. (except that Sunday's issue is printed on Monday) and contains—

(a) On pp. 1 and 4 two tables of observations taken generally at 13h. and 18h. G.M.T. of "yesterday," and at 1h. and 7h. G.M.T. of "to-day" from about 45 stations in the British Isles, which regularly report to the Meteorological Office, and of the weather in the intervening intervals. These observations are telegraphed in a figure and letter code. The stations are arranged according to Forecast Districts as described at the foot of p. 2 of the report, and also on p. 4 of this Introduction. Whenever it is possible to do so without occupying too much space, the decoded values are set out in full in the table; in other cases, code figures are entered; these are interpreted by reference first to the number printed at the head of the column, and then to the Explanation printed at the foot of pp. 1 and 4, where the column numbers are shown in connexion with each of the separate classes of observation.

(b) Observations made at nine London Stations during the 24 hours ending 7h. or 9h.

(c) Table of atmospheric pollution for "yesterday" for South Kensington and Kew Observatory.

(d) Observations for "yesterday evening" and "this morning" from five capital cities on the Continent of Europe.

(e) On p. 2, a table of weather reports from British health resorts for the previous day, arranged under forecast districts.

(f) A weather chart (scale 1 : 10,000,000) for the British Isles and the neighbouring parts of the Continent and of the Atlantic. An explanation of the chart is printed below it.

(g) A "general inference" drawn up by the forecaster from all the weather charts available. This inference sets out the meteorological changes in progress and the deductions to be drawn from them.

(h) Weather forecasts for the 24 hours commencing 12 noon of the day of issue for 20 districts into which the British Isles are divided.

(i) A "further outlook," i.e. an indication of the changes to be expected after the expiry of the term of the forecasts, if the meteorological conditions are such as to warrant the issue of such an extension.

(j) On p. 3, a weather chart for the greater part of the Northern Hemisphere, including the whole of Europe, part of N. Africa, the Northern part of the N. Atlantic, N. America and usually a part of Russia in Asia.

The observations presented on this chart are not synchronous. Those for most of Europe (excluding Russia) and neighbouring countries refer to 7h. G.M.T., exceptions being:—Bulgaria, Austria, Hungary, Greece, Turkey, Egypt, Sudan, Cyprus, Palestine, Syria (6h. G.M.T.) Azores (8h. G.M.T.). The Greenland observations shown are made at 0h. G.M.T. with the exception of these for Mygbugten, and Torgilsbu which are for 7h. G.M.T.; while those for North America are made at 1h. G.M.T.

In the case of ships at sea, the hour of observation for vessels east of 40° W. is 6h. G.M.T. while that for vessels west of 40° W. is 0h. G.M.T.

Thus, within each of the two sectors 40° W. to 170° W. and 30° E. to 40° W., the observations are approximately synchronous among themselves though most of those in the western sector refer to an epoch 6 hours earlier than do most of those in the eastern sector.

The observations shown for Russia and Siberia are especially to be noted from this standpoint of time. They are made at 7h. local time which implies that the absolute time to which they refer varies over a wide range, viz.: from 5h. G.M.T. in the longitude of Leningrad (35° E.) to 19h. G.M.T. of the previous day in longitude 180° E.

The map on the following page shows graphically the hours of observation over the various parts of the weather chart for the Northern Hemisphere.

**Wind:**—The force of the wind is indicated in each issue of the Report by figures on the Beaufort Scale. The equivalents between numbers of the Beaufort Scale and the indications of an anemometer when exposed at a height of 30 to 40 feet above the ground are set out at the foot of p. 2 of each issue. Stations where such anemometers are installed determine their Beaufort numbers from their anemometers. At stations where anemometers are not in use, the force of the wind is estimated by means of the specification set out below. All wind directions are "true" or geographical, as distinguished from "magnetic."

**Gale warnings:**—A note regarding the meaning of gale warnings and the method of indicating in the Report to what districts warnings may have been issued is also shown below.

## THE INTERNATIONAL AND UPPER AIR SECTIONS.

The other two sections of the Daily Weather Report are Royal quarto in size.

The International Section contains 4 pp. per day and is issued daily by 3.30 p.m., but the issues for Saturday and Sunday are made on Monday. The "International Section" contains information received from the Continent of Europe, the Mediterranean Basin, Iceland and the Azores, and from ships on the Atlantic, arranged as follows:—

(a) Two weather maps (Scale 1 : 20,000,000) for Europe, the Mediterranean and Eastern Atlantic for 18h. yesterday and 1h. to-day.

(b) Two inset maps (Scale 1 : 20,000,000) for Northwest Europe for 13h. yesterday and 1h. to-day.

(c) Table of meteorological observations taken at about 80 stations, mostly on the Continent of Europe (not for the British Isles).

(d) Table of meteorological observations received by Wireless Telegraphy from Ships on the Northern Atlantic.

This section is very useful to one who wishes to trace the passage of various weather systems, since the 4 charts for each 24 hours enable the reader to follow the course of events in detail. From 1st March, 1933, the positions of well-defined warm, cold and occluded fronts have been indicated on the weather maps.

**Upper Air Section:**—The third section, called the "Upper Air Section" consists of 2 pp. Royal quarto per day and the issue for "yesterday" is published immediately prior to the issue of the British Section for "to-day." It contains maps, diagrams and tables showing upper air currents, pressures and temperatures over the British Isles and the Continent of Europe.

## THE BEAUFORT SCALE OF WIND FORCE.

Beaufort Number.	Admiral Beaufort's General Description of Wind.	Specification for use on Land, based on observations made at British Land Stations.	Limits of Mean Velocities Statute Miles per Hour as recorded by well exposed anemometers about 40 feet above ground.
0	Calm	Calm; smoke rising vertically	Less than 1
1	Light air	Direction of wind shown by smoke drift	1-3
2	Slight breeze	Wind felt on face; leaves rustle	4-7
3	Gentle breeze	Leaves and small twigs in constant motion; wind extends light flag	8-12
4	Moderate breeze	Raises dust and loose paper; small branches are moved	13-18
5	Fresh breeze	Small trees in leaf begin to sway; crested wavelets on inland waters	19-24
6	Strong breeze	Large branches in motion; whistling heard in telegraph wires	25-31
7	Moderate gale	Whole trees in motion; inconvenience felt when walking against wind	32-38
8	Fresh gale	Breaks twigs off trees; generally impedes progress	39-46
9	Strong gale	Slight structural damage occurs (chimney pots and slates removed)	47-54
10	Whole gale	Seldom experienced inland; trees uprooted	55-63
11	Storm	Very rarely experienced; accompanied by widespread damage	64-75
12	Hurricane		Above 75

## GALE WARNINGS.

The Meteorological Office issues warnings to ports and fishing stations of gales on or near the coasts of the British Isles. When one of these notices has been received at a station a black canvas cone is hoisted. The Signals remain hoisted after the receipt of a warning telegram until danger of a gale is 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 districts to which warnings are sent are shown in the Report by the following symbols written on page 2 against the forecast districts to which they apply:—

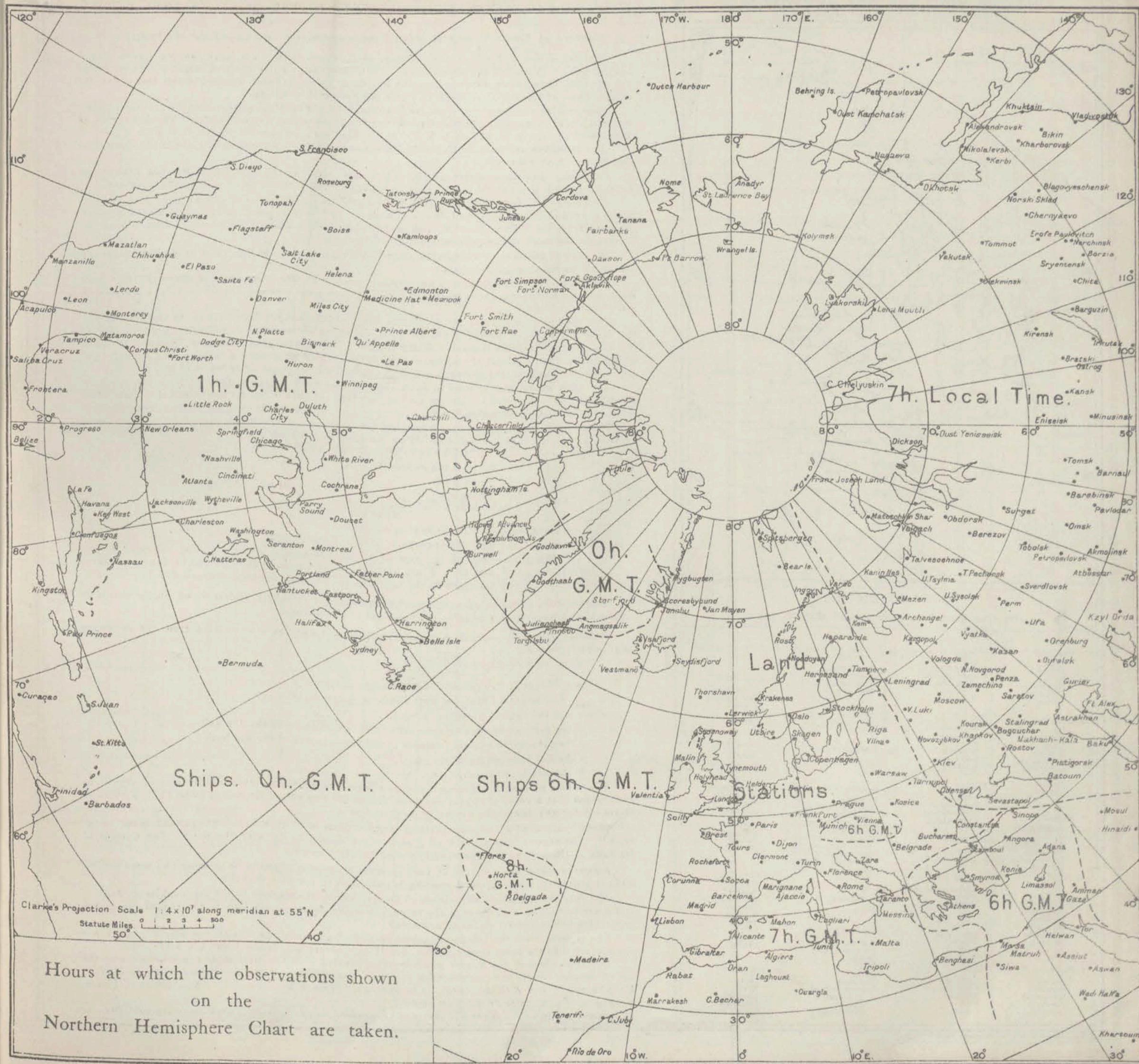
▲ North Cone hoisted:

▼ South Cone hoisted:

The time or times of issue of the gale warning telegrams is shown below the further outlook on page 2 of the Report.



2495  
6



Hours at which the observations shown  
on the  
Northern Hemisphere Chart are taken.



# FORECAST DISTRICTS AND STATIONS IN GREAT BRITAIN AND IRELAND



## FORECAST DISTRICTS and the Counties comprised within them.

1. *England, S.E.*  
Kent.  
Sussex.  
Surrey.  
Hampshire.  
Berkshire.  
Wiltshire.
2. *England, E.*  
Essex.  
Middlesex.  
Hertford.  
Bedford.  
Huntingdon.  
Cambridge.  
Suffolk.  
Norfolk.  
Lincoln.
3. *Midlands, E.*  
Buckingham.  
Oxford.  
Northampton.  
Warwick.  
Leicester.  
Rutland.  
Nottingham.
4. *Midlands, W.*  
Gloucester.  
Hereford.  
Worcester.  
Shropshire.  
Stafford.
5. *England, S.W.*  
Dorset.  
Somerset.  
Monmouth.  
Devon.  
Cornwall.
6. *Wales, S.*  
Glamorgan.  
Brecknock.  
Carmarthen.  
Pembroke.  
Cardigan.  
Radnor.
7. *Wales, N.*  
Montgomery.  
Merioneth.  
Flint.  
Denbigh.  
Carnarvon.  
Anglesey.
8. *England, N.W.*  
Cheshire.  
Lancashire.  
Westmorland.  
Cumberland.
9. *Midlands, N.*  
Derby.  
Yorkshire, W.
10. *England, N.E.*  
Yorkshire, N. & E.  
Durham.  
Northumberland.
11. *Scotland, S.E.*  
Roxburgh.  
Selkirk.  
Peebles.  
Berwick.  
Haddington.  
Edinburgh.  
Linlithgow.  
Clackmannan.  
Kinross.  
Fife.  
Forfar.
12. *Scotland, S.W., and Isle of Man.*  
Isle of Man.  
Dumfries.  
Kirkcubright.  
Wigtown.  
Ayr.  
Lanark.  
Renfrew.  
Dunbarton.  
Stirling.
- 13A. *Scotland, W.*  
Argyll.  
Bute.
- 13B. *Scotland, N.W.*  
Hebrides.  
Western parts of Inverness.  
Ross and Cromarty.  
Sutherland.  
(Boundary line runs from Rannoch Station through Fort Augustus, Beaulieu and Lairg to Melvich).
14. *Mid. Scotland.*  
Perth.
15. *Scotland, N.E.*  
Kincardine.  
Aberdeen.  
Banff.  
Elgin.  
Nairn.  
Caithness.  
Eastern parts of Inverness.  
Ross.  
Sutherland.
16. *Orkneys and Shetlands.*
17. *Ireland, N.W.*  
Galway.  
Roscommon.  
Mayo.  
Sligo.  
Leitrim.
18. *Ireland, N.E.*  
Meath.  
West Meath.  
Longford.  
Cavan.  
Fermanagh.  
Monaghan.  
Louth.  
Armagh.  
Down.  
Antrim.  
Londonderry.  
Tyrone.  
Donegal.
19. *Ireland, S.E.*  
Waterford.  
Wexford.  
Kilkenny.  
Carlow.  
Wicklow.  
Offaly.  
Louth.  
Kildare.  
Dublin.
20. *Ireland, S.W.*  
Cork.  
Kerry.  
Limerick.  
Tipperary.  
Clare.

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

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

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

**London Observations.**—As from 1st January, 1934, the rainfall measurements at all the London stations where raingauges are maintained, refer to two periods, day and night. The day period at Kew and Croydon is 7h. to 18h. G.M.T.; at all other stations it is 9h. to 18h. G.M.T.

The sunshine recorder in Regent's Park was moved to a less obstructed site in the Zoological Gardens on 10th February.

**Valentia.**—The observations at 1h. G.M.T. are taken at the Post Office Wireless Station on Valentia Island, those at all other hours at the Observatory near Cahirciveen on the mainland.

**Holyhead.**—As from 10th February, 1934, as the result of a series of comparisons with another gauge surrounded by a turf wall, the raingauge at this very exposed station was moved a short distance from its former position, and surrounded with a standard turf wall, with a view to increasing the catch to that appropriate to the locality.

**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 by means of isobars which are drawn for intervals of 2 millibars on page 2 of the Report and for intervals of 4 millibars on Page 3.

The wind at a height of 1,500-2,000 feet above 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 chart on Page 2 the speed of the upper wind is about 12 m.p.h. in latitude 55°, with a temperature of 50° F. and a pressure of 1,015 mb; if, however, the isobars are ½ inch apart the corresponding speed is 24 m.p.h.

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 miles per hour.

### GEOSTROPHIC WIND SCALE FOR

8 mb isobars on 1 : 4 × 10<sup>7</sup> Charts.

or 2 mb " " 1 : 10<sup>7</sup> " "



Miles per hour.

This scale applies under the following conditions:—

Pressure, 1,015 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.

**Relative Humidity.**—Relative Humidity at British stations is calculated from the following hygrometric formulæ:—

$$\text{Relative humidity} = \frac{100x}{F}$$

$$x = f - .444 (t - t') \text{ for wet bulb readings above } 32^\circ \text{ F.}$$

$$x = f - .400 (t - t') \text{ for wet bulb readings below } 32^\circ \text{ F.}$$

where  $x$  is the vapour pressure in mb.

$F$  the saturation vapour pressure at the temperature of the dry bulb;

$f$  the saturation vapour pressure at the temperature of the wet bulb;

$t$  the dry bulb temperature; and

$t'$  the wet bulb temperature.

The values printed in columns 7 and 21 always end with the figure 5. By this it should be understood that a value of 95, for example, stands for any one of the values 90 to 100; a value of 85 stands for any one of the values 80 to 89 and so on.

**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. The number of feathers on the arrows denotes wind force by Beaufort number.

**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).

The entries in the British Section of the Report for the stations in the main tables on pages 1 and 4 are compared with those in the returns received from the stations at the end of the month and errors in the Report so found are noted.

The reports from the London Stations on page 1 and from the Health Resorts on page 2 are not subjected to the same close scrutiny, but if any errors are found these are also noted.

**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," (2nd Edition, 1930), to be purchased from H.M. Stationery Office, Adastral House, Kingsway, W.C.2, price 3s. 2d. post free.

Corrections and additions can be obtained, if required, on application to the Meteorological Office.



Rather stormy in Ireland and Scotland. Much fog in S.E. England and the Midlands.

The tendency to an excess of sunshine above the normal so characteristic of 1933 was again noticeable during January 1934. In Ireland and Scotland the month was mild and wet, the rainfall at Eskdalemuir being more than twice the average, although along the east coasts of Great Britain there was a slight deficiency of rain.

Widespread dense fog occurred in S.E. England and the Midlands on the 1st, but depressions moving off the west coast gave unsettled weather elsewhere, with gales in the West and North, and heavy rain in Scotland. Some fine days with good sunshine records were experienced between the passage of the disturbances, notably in Scotland on the 2nd, in parts of England on the 5th and 8th, and generally on the 9th. Little rain fell in the Southeast during the first ten days, but on the 11th considerable falls were experienced generally, in some places the falls being heavier than at any time since October.

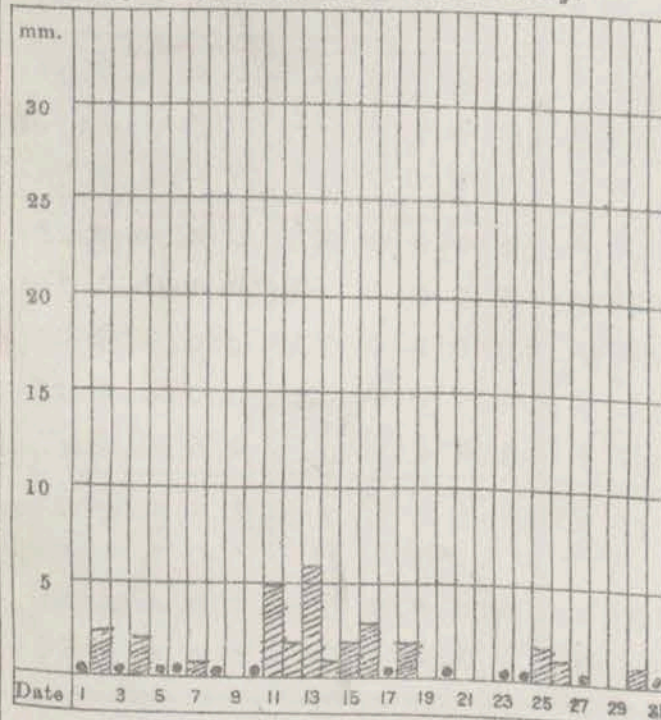
The period from the 11th to the 18th was very stormy. Winds of gale force were of daily occurrence somewhere in the British Isles, and an intense depression which crossed England on the 14th gave gusts of 82 m.p.h. at Scilly and 77 m.p.h. at Lympne. At Abbotsinch the wind reached a momentary speed of 84 m.p.h. on the 17th. Day temperatures rose to or above 50°F practically everywhere and reached 58°F at Sidmouth.

A general rise of pressure commenced on the 19th and conditions over most of the country became anticyclonic. Quiet weather was maintained in England and Wales until the 25th, with good sunshine records in places not affected by fog, and sharp night frosts. At Kew temperature on the grass fell to 12°F on the 21st. Atlantic depressions, however, soon caused a renewal of unsettled weather in Scotland and Ireland where wind reached gale force locally from the 21st to 25th.

A trough of low pressure moved across the country on the 26th accompanied by general rain, and was followed by cooler northwesterly winds. On the 27th an anticyclone developed off southwest Ireland which subsequently embraced the British Isles. Penzance and Ilfracombe recorded 8.0 hours sunshine on the 28th, but at Manchester temperature did not exceed 30°F on the 28th or 29th owing to persistent dense fog.

Secondary troughs of low pressure moved southwards across the country on the 30th and 31st and gave rain in most districts, though amounts were not large. Sleet fell at Croydon on the 30th.

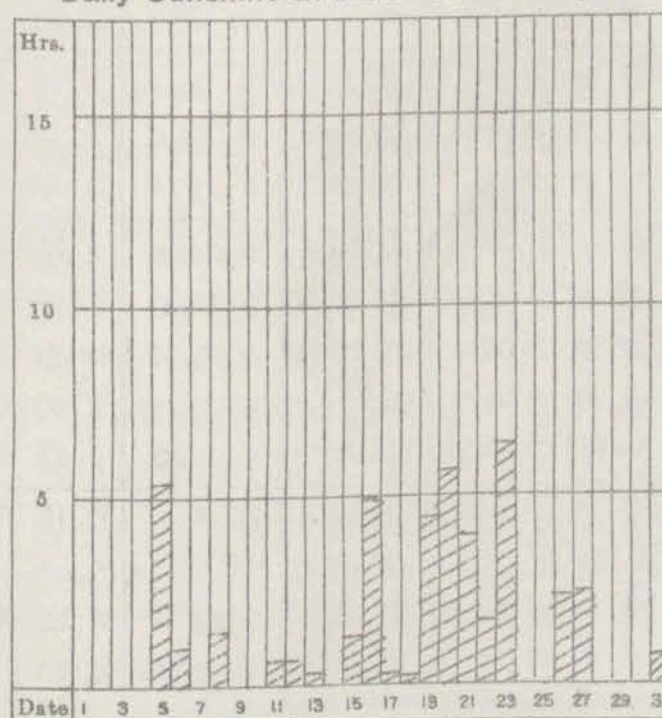
Daily Rainfall at KEW Observatory.



\* = Less than 0.5 mm.

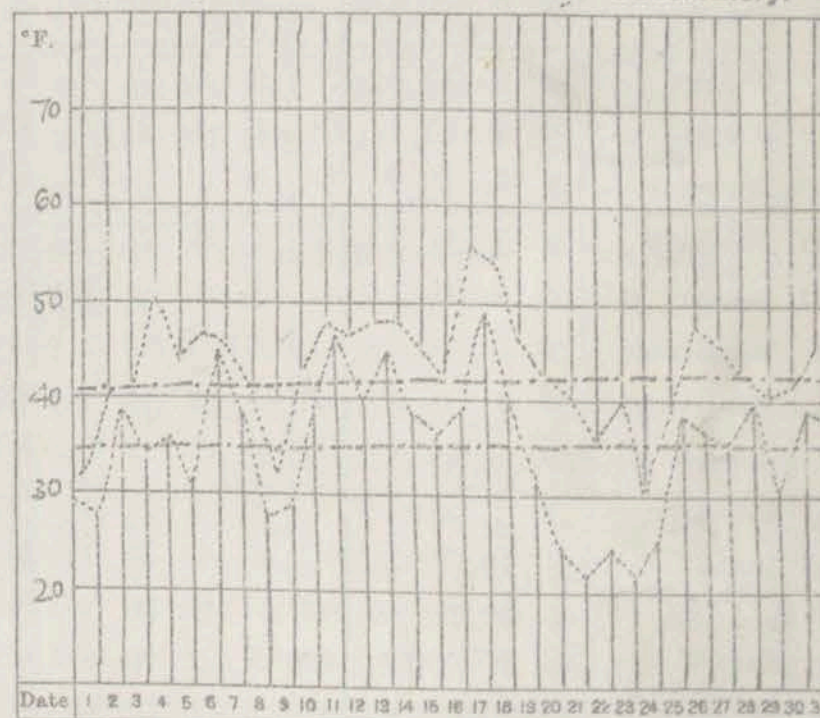
RAINFALL. Total for Month. 31 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 45 hrs.

Daily Range of Temperature at KEW Observatory.



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

MEAN VALUES FOR THE MONTH.\*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1020.8	+ 3.2	°F. 39.3	+ 0.3
Aberdeen	1009.5	- 1.7	41.5	+ 3.4
Valentia	1015.6	+ 0.6	46.5	+ 2.1

\* Pressure - The mean is for the 24 hours. It is derived from values at 7h and 16h. Duly Corrected. Temperature - mean of Max and Min.

WIND FREQUENCIES AT 7 hr.

Kew



Aberdeen



Valentia



Forces 1-3 — ; forces 4-7 — ; force 8 or above — . Scale : 10 mm. to 10 observations.

The figure in the centre of the circle gives the number of calms.

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

	miles.
Kew	6,307
Aberdeen	9,015
Lerwick	19,272
Valentia	10,256



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

STATIONS.	† TEMPERATURE.														Number of Ground Frosts.	LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																										
	Number of daily readings within fixed limits.						Extremes—Warmest and Coldest						Number of observations within fixed limits.						Number of observations within fixed limits.																													
							Days.				Nights.					7 h.		13 h.		18 h.		7 h.				13 h.																						
	32° or below	Maximum.			Minimum.			Highest Max.	Date.	Lowest Max.	Date.	Highest Min.	Date.	Lowest Min.		Date.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.													
	33° - 41°	42° - 50°	51° - 59°	Normal Max.	23° or below	24 - 32°	33° - 41°	42° - 50°	Normal Min.	Highest Max.	Date.	Lowest Max.	Date.	Highest Min.	Date.	Lowest Min.	Date.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.												
1 London ... (Kew Obsy). Croydon ... Calshot** ... (Southampton) Lympe ...	2 10 17 2	43.1	2 10 15 4	34.6	56 17 31 24	49 18 22 24	15	9 18 0	6 18 0	4 16 0	2 4 0 0 12	3 0 2 2 4	0 8 21 2	*	2 9 15 5	*	55 18 35 24	49 18 20 25	13	11 10 0	10 15 3	7 13 1	0 0 1 4 4	1 0 4 4 2	0 5 24 2	*	0 9 18 4	*	51 18 39 1	46 18 25 1	15	9 15 0	9 17 1	6 14 1	1 1 0 1 19	0 0 4 0 11	0 13 18 0	*	0 10 17 4	*	50 18 38 30	45 18 25 22	13	12 14 0	14 12 1	9 11 0	0 1 3 2 11	0 3 1 1 11
2 Shoeburyness ... Gorleston ... Cranwell ...	0 8 21 2	42.9	3 9 15 4	33.7	55 18 38 25	46 18 20 24	17	8 15 1	5 15 0	4 18 0	1 2 0 0 15	0 0 1 1 13	0 6 23 2	41.8	0 4 25 2	33.7	56 18 37 25	48 18 30 23	6	3 23 0	2 23 0	1 19 0	0 0 0 2 7	0 0 1 1 3	0 9 18 4	40.8	0 9 19 3	32.8	56 17 34 19	47 7 24 24	10	7 18 0	6 17 0	7 14 0	0 1 2 3 12	0 0 1 2 9												
3 Birmingham ... (Edgbaston)	0 11 18 2	42.0	0 11 18 2	33.6	56 17 36 22	46 7 27 25	12	3 15 0	3 19 0	1 18 0	0 0 4 2 16	0 0 3 6 10	4 Ross-on-Wye ...	0 4 24 3	43.8	0 9 16 6	33.2	55 17 37 22	48 7 24 30	14	2 27 0	2 26 0	3 23 0	0 1 1 1 13	0 1 0 1 19	5 The Lizard ...	0 0 25 6	*	0 0 10 21	*	53 18 43 22	50 18 34 30	*	0 29 0	0 30 0	1 29 0	0 0 0 0 30	0 0 0 0 27										
7 Holyhead ...	0 0 27 4	45.1	0 0 9 22	38.4	53 17 44 16	48 7 33 29	3	7 20 1	8 19 2	5 23 0	0 0 0 1 20	0 0 1 0 16	8 Liverpool ... (Bidston)	0 6 20 5	43.3	0 3 23 5	38.3	55 17 39 22	50 7 28 25	6	0 26 0	3 26 0	0 27 0	0 0 1 1 25	0 0 1 1 22	10 Tynemouth ...	0 5 22 4	43.5	0 2 26 3	33.6	55 17 34 25	50 7 27 25	6	0 28 0	2 28 0	2 29 0	0 0 0 0 17	0 0 2 4 6										
11 Inchkeith** ...	0 3 23 5	*	0 0 22 9	*	54 17 41 20	47 4 33 20	4	0 30 0	1 30 0	0 30 0	0 0 0 0 27	0 0 0 0 23	12 Renfrew ...	0 4 24 3	*	1 5 18 7	*	52 17 36 28	47 4 23 20	12	5 22 0	5 24 2	3 26 0	0 0 0 1 19	0 0 3 1 17	13 Eskdalemuir ...	0 16 15 0	*	5 7 17 2	*	49 17 33 20	43 7 18 29	12	12 17 0	10 21 0	8 20 0	0 0 0 0 13	0 0 0 3 17										
13b † Stornoway C.G.	0 1 28 2	43.7	0 0 24 7	34.9	52 4 40 14	47 11 35 27	*	8 23 0	3 27 0	2 29 0	0 0 0 0 21	0 0 0 0 25	15 Aberdeen ...	0 3 24 4	42.3	0 3 25 3	33.2	55 6 41 20	45 11 29 29	7	0 22 0	0 27 0	0 22 0	0 0 0 0 23	0 0 0 0 17	18 Aldergrove ...	0 3 24 4	*	0 3 22 6	*	52 7 39 15	48 4 29 29	9	11 14 1	12 19 0	10 18 0	0 0 1 0 22	0 0 0 0 25										
19 Dublin ... (Phoenix Park) Birr Castle ...	0 1 18 12	45.7	0 4 20 7	34.6	55 10 41 29	48 10 24 29	14	*	*	*	*	*	20 Valentia ... (Cabiriveen)	0 0 17 14	48.5	0 1 14 16	40.2	54 17 47 15	51 4 32 20	1	10 19 0	8 23 0	5 26 0	0 0 0 0 25	0 0 0 0 26																							

## UPPER AIR TEMPERATURE.

UPPER WINDS.  
No. of records of Velocity (m.p.h.) within fixed limits.

Pressure. mb.	Normal Height. Feet.	Normal Temperature. ° F.	DUXFORD.		S. FARNBOROUGH.		CATTERICK.		STATION.  Feet.	LYMPNE.						PLYMOUTH (Mt. Batten).						HOLYHEAD.						RENFREW.						STATION.  Feet.	
			Mean. ° F.	No. of Reports.	Mean. ° F.	No. of Reports.	Mean. ° F.	No. of Reports.		Height.	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75	Above 75	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75	Above 75	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75	Above 75	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75		Above 75
950	1800	33	36	44	38	8	37	11	2,000	52	12	21	19	-	-	44	4	27	12	1	-	-	48	7	12	25	4	-	38	1	18	16	3	-	2,000
850	4690	26	31	44	30	8	29	11	5,000	19	-	10	9	-	-	12	1	7	4	-	-	21	-	10	9	2	-	17	1	7	9	-	-	5,000	
750	7910	18	21	44	21	8	19	11	10,000	1	-	-	1	-	-	5	-	4	1	-	-	2	-	1	1	-	-	4	-	1	3	-	-	10,000	
650	11510	7	10	43	8	7	6	11	15,000	-	-	-	-	-	-	1	-	-	1	-	-	1	-	1	-	-	-	2	-	-	2	-	-	15,000	
550	15620	-6	-6	34	-7	4	-10	11																											

† The readings used, are, except in the case of Phoenix Park, the maximum for the period 7 h.-18 h., and the minimum for the period 18 h.-7 h. The normal values given above are based on extremes taken over the 24 hours.

METEOROLOGICAL OFFICE, AIR MINISTRY, KINGSWAY, LONDON, W.C.2.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# SUNSHINE, RAINFALL, AND HUMIDITY JANUARY, 1934.

Page 3.

Diurnal.	STATIONS.	SUNSHINE.												RAINFALL.												Days with Thunder.	Days with Snow or Sleet.									
		Number of Days with duration.					Maximum Duration.		Total for Month.	Difference from average.	Highest and Lowest Totals on record for Month.				†Number of days with amount.		Maximum fall in 24 hrs.		Total for Month.	Difference from Average.	Total for past 12 months.		Difference from Average.	Highest and Lowest Totals on record for Month.												
		Nil.	0.1-3h.	3.1-6h.	6.1-9h.	Above 9h.	Hours.	Date.			First year of record.	Highest.	Year.	Lowest.	Year.	0, trace or 0.1 mm.	0.2-1 mm.	1.1-5 mm.			5.1-15 mm.	15.1-25 mm.		Above 25 mm.	mm.			Date.	First year of record.	Highest.	Year.	Lowest.	Year.			
1	London (Kew Obsy). Croydon Calshot** (Southampton) Lympne	13 13 11 14	12 11 10 10	5 6 6 3	1 1 4 4	0 0 0 0	6.3 7.0 7.4 7.2	23 23 24 24	45 51 67 53	+2 * * *	1765 1741 1964 1994	+290 * * *	1880 1922 1881 1921	74 67 93 77	'05 '27 '91 '23	16 27 19 39	'85 '29 '85 '29	13 15 12 14	8 4 7 5	8 9 8 8	2 3 4 2	0 0 0 2	0 0 0 0	6 15 12 18	13 11 11 12	31 53 62 71	-14 +1 +10 +15	461 546 567 555	-145 -133 -79 -169	1871 1921 1871 1920	124 91 207 110	'77 '28 '06 '28	11 29 14 30	'92 '29 '98 '29	0 0 0 0	1 1 0 0
2	Shoeburyness Gorleston Cranwell	11 14 7	12 5 14	7 8 9	1 4 1	0 0 0	6.5 7.3 6.5	23 22 22	53 70 61	* +14 +11	1876 1777 1648	* +72 +100	1919 1908 1921	77 84 69	'23 '10 '32	38 27 37	'29 '15 '29	15 14 15	6 7 6	9 9 8	1 1 2	0 0 0	0 0 0	6 7 10	12 12 13	30 40 42	-3 -4 -2	373 591 512	-107 -31 -78	1920 1871 1917	58 123 83	'28 '22 '19	23 3 18	'32 '80 '32	0 0 0	0 1 0
3	Birmingham (Edgbaston)	8	14	8	1	0	6.4	8	53	+10	1521	+244	1887	73	'05	8	'17	13	8	6	3	0	1	27	11	79	+28	641	-33	1893	126	'30	21	'08	0	2
4	Ross-on-Wye	7	16	6	2	0	7.7	28	56	+10	1688	+202	1915	91	'33	34	'21	12	10	6	2	0	1	29	11	70	+8	599	-119	1859	156	'69	7	'98	0	0
5	Falmouth (Observatory)	11	10	6	4	0	7.8	24	62	+4	1785	+26	1881	87	'95	22	'84	9	5	10	3	4	0	18	11	116	+9	889	-218	1871	246	'75	25	'80	1	0
7	Holyhead	11	10	8	2	0	7.0	28	62	+17	1636	+30	1914	102	'33	29	'14	10	5	8	7	1	0	18	13	90	+16	584	-304	1871	190	'77	19	'80	0	0
8	Liverpool (Bidston)	5	14	9	3	0	6.8	28	73	+18	1542	+86	1908	88	'10	21	'17	17	3	10	1	0	0	7	7	36	-18	499	-210	1867	116	'28	16	'11	0	0
10	Tynemouth	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18	6	3	4	0	0	11	18	41	0	622	+1	1915	98	'21	15	'32	0	0
11	Inchkeith**	13	8	10	0	0	5.9	2	57	*	1416	*	1923	81	'32	38	'26	18	7	6	0	0	0	5	14	25	-9	468	-86	1870	114	'77	9	'01	0	0
12	Renfrew	16	9	6	0	0	5.8	27	39	*	1281	*	1921	49	'31	19	'25	7	3	11	8	1	1	27	9	143	+55	741	-184	1921	241	'28	42	'29	1	0
	Eskdalemuir	15	9	7	0	0	5.8	28	40	+8	1331	+116	1910	56	'31	12	'13	4	5	8	4	8	2	38	1	285	+148	1178	-251	1910	394	'28	56	'29	0	4
13	††Stornoway C.G.	14	13	4	0	0	4.2	21	28	0	1243	-16	1881	51	'83	12	'07	5	4	9	13	0	0	14	3	163	+32	900	-366	1870	373	'72	33	'81	2	6
15	Aberdeen	11	13	7	0	0	5.8	8	55	+7	1408	+21	1881	85	'81	15	'85	16	7	6	1	1	0	19	14	44	-11	672	-76	1871	108	'03	16	'05	0	1
18	Aldergrove	14	11	6	0	0	5.9	8	39	*	1157	*	1927	64	'28	33	'32	9	8	8	6	0	0	13	9	69	*	623	*	1926	130	'28	42	'29	0	3
19	Dublin (Phoenix Park)	8	13	7	3	0	7.1	19	71	+14	1394	-113	1881	91	'91	21	'14	14	5	10	2	0	0	15	13	50	-8	545	-160	1877	103	'30	14	'07	0	0
	Birr Castle	11	12	7	1	0	6.3	19	57	+8	1360	+17	1881	91	'97	24	'84	9	5	9	6	2	0	20	13	113	+41	695	-134	1872	148	'90	17	'81	0	0
20	Valentia (Cahiriveen)	13	10	6	2	0	7.1	26	51	+3	1402	-43	1880	128	'81	16	'98	5	3	10	11	2	0	23	9	171	+32	1175	-239	1870	279	'30	53	'81	1	2

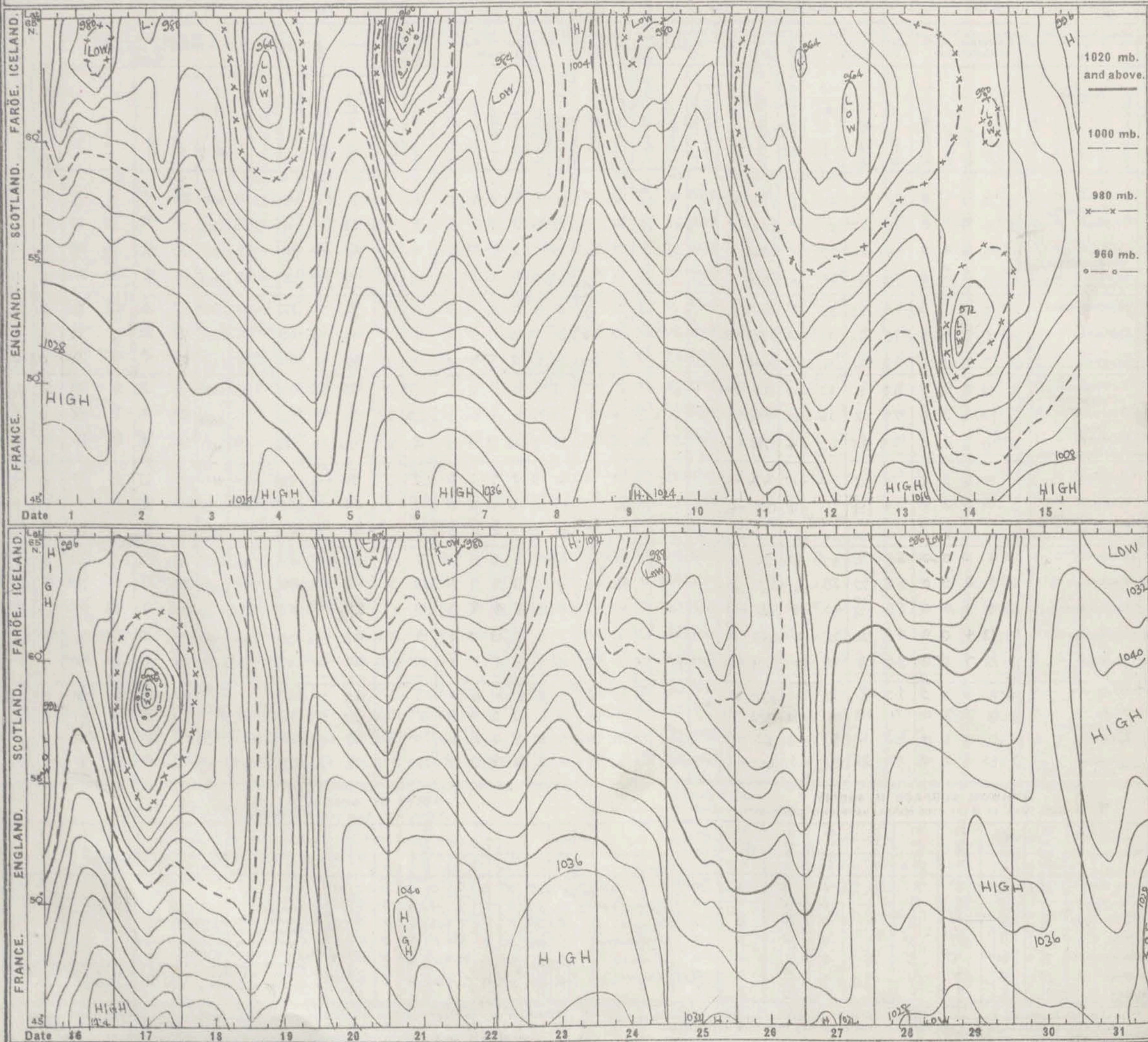
MINIMUM SURFACE HUMIDITY.										STATE OF GROUND AT 18h.													
No. of Days (Mdt. to Mdt.) with Minima between Fixed Limits.										No. of Days each type was recorded.													
STATIONS.	90 to 100 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	10 to 19 %	STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.		
London (Kew)	2	7	9	9	4	0	0	0	0	London (Kew)	0	25	0	0	6	0	0	0	0	0	0	0	0 Dry.
Ross-on-Wye	2	5	8	13	3	0	0	0	0	Ross-on-Wye	0	30	0	0	1	0	0	0	0	0	0	1 Wet.	
Falmouth (Obsy.)	3	8	7	13	0	0	0	0	0	Falmouth (Obsy.)	0	31	0	0	0	0	0	0	0	0	0	2 Flooded.	
Renfrew ...	1	7	17	5	1	0	0	0	0	Renfrew ...	0	24	0	0	4	2	0	0	1	0	0	3 Covered with thawing snow.	
Eskdalemuir	2	6	15	5	2	0	1	0	0	Eskdalemuir	0	31	0	0	0	0	0	0	0	0	0	4 Frozen hard and dry.	
Aberdeen ...	0	4	7	11	9	0	0	0	0	Aberdeen ...	0	31	0	0	0	0	0	0	0	0	0	5 Covered with ice or glazed frost.	
Valentia ...	1	8	7	11	3	1	0	0	0	Valentia ...	0	31	0	0	0	0	0	0	0	0	0	6 Partly covered by snow or hail.	
																						7 Covered with snow, less than 6 ins., but ground not frozen.	
																						8 Covered with snow, less than 6 ins., and ground frozef..	
																						9 Covered with snow greater than 6 ins. deep.	

\*\* In extremes of rainfall the short period returns from Inchkeith are supplemented by those from Loith, and extremes of rainfall and sunshine from Calshot by those from Southampton.

† 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.

†† Observations Coast Guard began Sept., 1930. Normals and extremes for old Station.





\* 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 1h., 7h., 13h., and 19h. 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. 66° N., Long. 18° W. in the north; at Lat. 44° N., Long. 4° E. in the south.



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Monday, 1<sup>st</sup> January 1934.

No. 26338

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 31 <sup>st</sup> December														OBSERVATIONS at 18h. G.M.T. 31 <sup>st</sup> December														PAST 24 HOURS.									
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.									
									Form.			Amount.		Height of Base. (feet)								Form.			Amount.		Height of Base. (feet)			Form.			Amount.		Height of Base. (feet)	7h.-18h. 31 <sup>st</sup>	18h.-18h. 31 <sup>st</sup>	18h. 5 <sup>th</sup> to 1h. 1 <sup>st</sup>	1h.-7h. 1 <sup>st</sup>
									Low.	Med.	High.	Low.	Total 0-10									Low.	Med.	High.	Low.	Total 0-10				Low.	Total 0-10								
																																(9)	(10)	(11)					
(For heights see p. 4.)	(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)					
1	London (Kew)...	1025.5	+16	NE	2	m	41	85	4	5	-	-	9	9	4000	1027.7	+16	NE	2	0	41	85	5	5	-	-	10	10	2500	1	*	cm	cm	cm	off				
	Croydon	1024.2	+18	N'E	2	of	39	95	3	5	-	-	10	10	220	1027.4	+22	NE	2	m	39	95	4	5	-	-	10	10	450	1	*	cm	off	off	off				
	S. Farnborough	1024.8	+18	N	2	c	42	85	6	5	-	-	9	9	1500	1028.8	+34	-	0	c	35	95	5	5	-	-	9+	9+	1500	1	*	cb	cb	cm	off				
	Boscombe Down	1025.3	+14	NNW	3	b	40	85	7	-	-	-	0	0	-	1028.0	+16	WNW	1	b	35	95	6	-	-	0	0	-	1	0	0	0	0	0	0				
	Calshot, S'thmtn	1024.8	+20	NNW	3	bc	42	85	6	5	-	-	4.6	4.6	2500	1027.2	+16	WNW	2	3	34	95	5	-	-	0	0	-	1	0	0	0	0	0	0				
	Dungeness	1024.8	+20	NNW	3	bc	42	85	6	5	-	-	4.6	4.6	2500	1027.2	+16	NNW	2	3	34	95	5	-	-	0	0	-	1	0	0	0	0	0	0				
	Lympe	1023.1	+14	N'W	3	c	38	85	5	5	-	-	10	10	800	1026.3	+16	NNE	3	3	38	95	6	5	3	-	7-8	9	800	1	*	bm	om	om	om				
2	Shoeburyness	1023.7	+12	NNW	3	c	39	95	5	5	1	-	7-8	10	4000	1027.2	+22	N'W	2	m	33	95	4	-	-	0	0	-	1	1	1	1	1	1	1				
	Felixstowe	1023.7	+16	NW	1	3	39	95	5	5	3	-	4.6	7-8	4000	1027.2	+16	N'E	2	m	33	95	4	-	-	0	0	-	1	1	1	1	1	1	1				
	Gorleston	1023.5	+18	NE	2	bc	40	85	6	4	-	-	4.6	4.6	2500	1026.4	+12	NW	2	c	36	85	6	4	-	-	7-8	7-8	2500	0	1	1	1	1	1				
	Cranwell	1024.8	+10	NNW	3	3	40	85	6	5	8	-	2.3	2.3	4000	1028.0	+18	-	0	3	33	95	6	-	-	0	Tr.	-	1	1	1	1	1	1					
3	Birmingham	1025.7	+10	NW	2	3	40	65	5	-	-	-	0	0	-	1027.6	+12	NW	2	bf	36	95	3	-	-	0	0	-	1	1	1	1	1	1	1				
	Upper Heyford	1025.4	+10	N	3	3	41	75	6	-	-	-	0	0	-	1028.2	+18	W	1	3	36	85	6	-	-	0	0	-	1	1	1	1	1	1	1				
4	Ross-on-Wye	1025.0	+6	N	2	3	43	65	7	-	-	-	1	0	Tr.	1027.5	+10	-	0	3	35	85	6	-	-	0	0	-	1	1	1	1	1	1	1				
5	Portland Bill	1024.7	+8	NNE	3	b	43	75	8	-	-	-	0	0	-	1027.2	+20	NNE	2	b	38	95	7	-	-	0	0	-	0	3	3	3	3	3	3				
	Plymouth	1025.8	+6	NW	3	b	45	65	8	1	-	-	1	1	2500	1027.8	+14	NE	2	m	40	75	4	-	-	0	0	-	1	1	1	1	1	1	1				
	The Lizard	1026.7	+2	NNW	2	bc	47	65	8	7	4	-	2.3	2.3	4000	1028.0	+2	N'E	1	bc	40	85	8	5	-	-	2.3	2.3	2500	1	2	2	2	2	2	2			
	Scilly (St. Mary's)	1026.7	-6	N'E	2	bc	47	65	8	4	-	-	2	4.6	4.6	4000	1028.2	+10	-	0	44	85	7	5	-	-	7-8	7-8	4000	0	2	2	2	2	2	2			
	Guernsey	1024.5	+10	N'E	2	c	44	75	7	8	-	-	7-8	7-8	2500	1026.7	+18	N'E	2	bc	42	75	6	2	-	-	2.3	2.3	4000	0	3	3	3	3	3	3			
6	Pembroke	1026.2	+10	SW	1	bc	47	65	7	1	-	-	2.3	2.3	5700	1027.2	+6	SE	1	c	44	75	7	4	8	-	4.6	7-8	4000	0	1	1	1	1	1	1			
7	Holyhead	1025.3	+6	S	1	bc	48	75	7	1	-	-	8	1	2.3	4000	1025.7	+2	S'E	4	c	42	95	6	5	8	1	10	7200	1	1	1	1	1	1	1			
	Chester (Sealand)	1026.0	+6	-	0	3	42	85	5	5	-	-	2.3	2.3	5700	1027.6	+10	S'W	2	bf	32	95	2	-	-	0	0	-	1	1	1	1	1	1	1				
8	L'pool (Bidston)	1025.9	+2	-	0	b	41	85	6	-	-	-	1	0	1	-	1027.5	+8	-	0	b	39	95	6	1	-	1	Tr.	1	2500	4	4	4	4	4	4			
	Manchester	1025.4	+2	-	-	bf	34	95	3	-	-	-	0	0	-	1027.4	+12	-	-	bf	30	95	0	-	-	0	0	-	4	4	4	4	4	4	4				
9	Harrogate	1024.9	+14	WSW	1	b	41	75	6	5	-	-	1	1	5700	1027.2	+14	WSW	1	b	34	85	6	5	-	-	1	1	5700	4	4	4	4	4	4	4			
10	Spurn Head	1024.2	+8	NNW	3	pr	39	95	6	5	2	-	4.6	9	2500	1027.0	+12	SE	3	bc	40	95	6	5	-	-	2.3	2.3	2500	0	2	2	2	2	2	2			
	Catterick	1024.8	+2	E'S	1	b	42	65	7	-	-	-	0	0	-	1027.5	+14	SSW	1	b	31	95	7	-	-	1	0	Tr.	-	4	4	4	4	4	4				
	Tynemouth	1024.2	+12	W	2	m	40	65	4	5	-	-	2.3	2.3	1500	1026.5	+12	W	2	bc	39	75	3	5	-	-	4.6	4.6	800	1	2	2	2	2	2	2			
11	Inchkeith	1023.5	+4	W	2	c	41	75	6	5	-	-	3	4.6	9	1500	1024.6	0	SSW	2	c	40	85	6	5	7	6	4.6	10	1500	0	1	1	1	1	1			
	Leuchars	1022.7	+4	WSW	3	c	38	75	6	-	-	-	1	6	0	7-8	-	1023.2	+2	W	1	c	36	85	6	-	3	8	0	9	-	4	4	4	4	4			
12	Renfrew (Abbots)	1023.6	+8	NEE	1	cf	33	95	3	-	-	-	1	8	0	10	-	1023.5	0	S'E	1	3	37	95	5	5	2	-	4.6	10	4000	1	1	1	1	1	1		
	Eskdalemuir	1025.0	+4	-	0	bc	35	75	7	-	-	-	6	0	4.6	-	1025.8	+4	S	2	c	33	95	7	5	-	6	7-8	9+	1500	4	4	4	4	4	4			
13	Tiree	1019.0	-6	SW'S	5	jp	45	95	7	5	2	-	4.6	10	2500	1017.2	-2	SSW	6	rf	43	95	6	6	2	-	9	10	1500	1	4	4	4	4	4	4			
13	Stornoway	1016.8	-4	SW	5	c	46	75	8	6	-	-	4.6	10	1500	1013.4	-14	S	7	lr	45	95	6	8	6	-	9+	10	1500	1	4	4	4	4	4	4			
15	Dalwhinnie	1022.0	-2	S	3	c	36	85	8	4	-	-	4.6	10	2500	1021.3	-4	SW	5	c	37	85	8	4	2	-	4.6	10	2500	6	6	6	6	6	6	6			
	Aberdeen	1021.6	-2	SE	2	bc	42	75	5	-	-	-	8	0	4.6	-	1021.9	-2	S'W	2	c	38	85	6	-	7	8	0	9+	-	1	2	2	2	2	2			
	Wick	1018.4	+4	SW	4	c	42	95	8	5	1	8	4.6	9	2500	1018.7	-4	SSW	4	c	42	95	8	5	1	-	7-8	9+	1500	1	2	2	2	2	2	2			
	Lerwick	1018.3	0	SSW	4	c	45	95	7	8	1	-	4.6	9+	1500	1018.2	+4	SSW	5	c	45	85	7	5	3	-	4.6	9	1500	1	1	1	1	1	1	1			

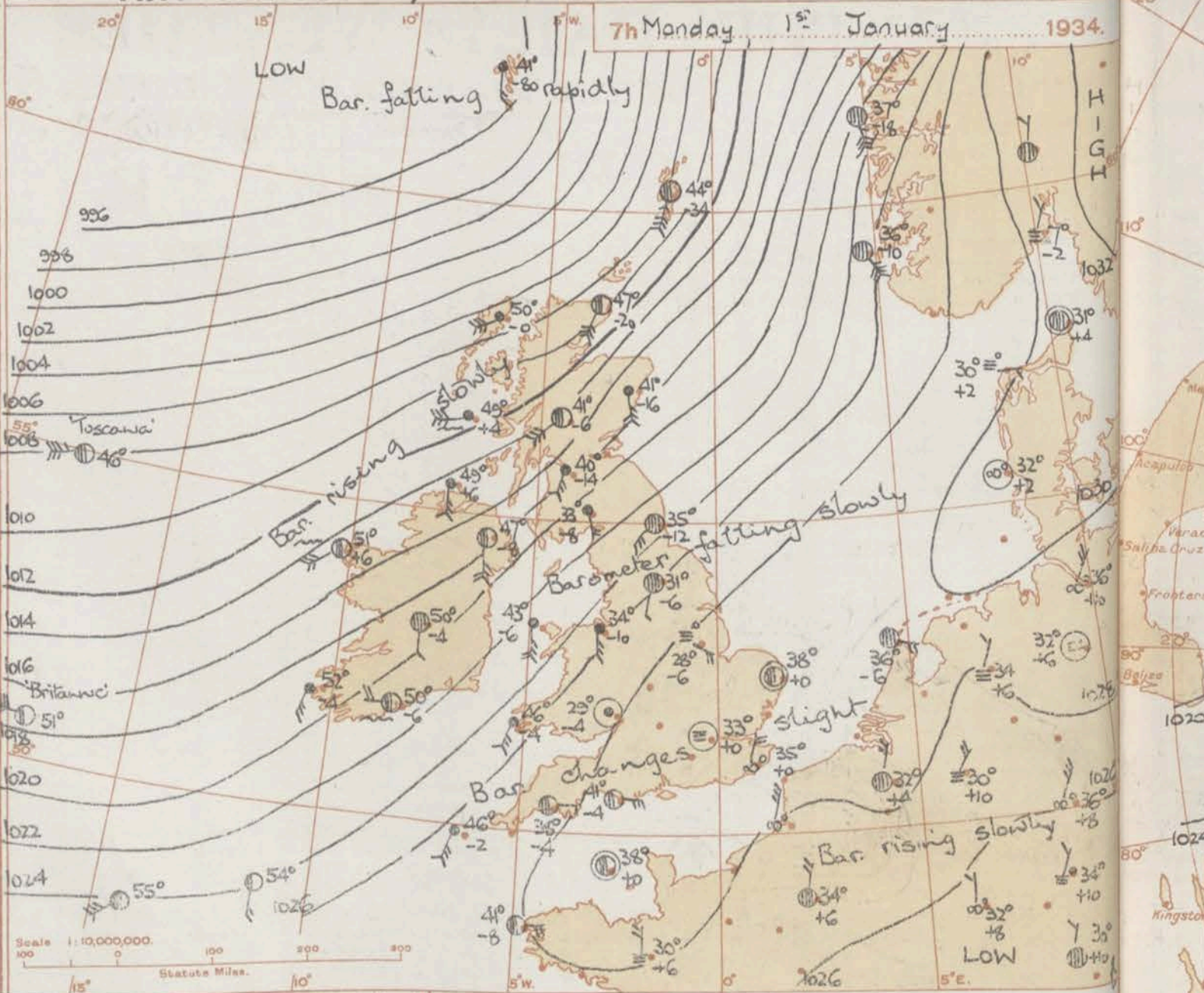


# REPORTS from HEALTH RESORTS for 31<sup>st</sup> December 1933

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 3h.	Max. 3h. to 9h.	Night. 9h. to 5h.	Day. 5h. to 9h.	
1 Tunbridge W.	o b o	o m	33	39	1	-	0.0
Bournemouth	b	b	35	42	-	-	6.8
Ventnor	r b c b	b l e b z	37	42	1	-	4.6
Southsea	b	b b m	35	43	2	-	4.4
Bognor Regis	b e b	b e e b	34	42	1	-	3.0
Littlehampton	c b c	b e	33	42	1	-	3.6
Worthing	c b c b	b e c m	33	42	1	-	2.9
Brighton	c b e	b e	36	42	1	-	3.6
Eastbourne	c b e b	b	35	41	2	-	4.2
Hastings	c b e	b e c o	35	40	2	-	3.1
Folkestone	x b e m	o	33	40	4	-	1.4
Dover	m b e c o	m a g p o	35	41	1	0.1	0.1
Deal	c o	o d s b	33	41	1	-	0.0
Ramsgate	b e m	b e b m	36	40	1	-	0.5
Margate	b e	b e c	35	41	1	-	1.3
2 Southend	b e c o f	o b c f e	33	(40)	3	0.0	0.0
Maldon	o	c o	34	39	0.5	-	0.0
Clacton-on-Sea	b e m	b e c o m	32	40	0.2	-	2.1
Dovercourt	b e x m	b e m	32	39	-	-	0.8
Lowestoft	c b e	c b e	33	40	0.3	-	2.1
Skegness	b e o m	o b e o m	33	41	1	-	2.2
Mablethorpe	c b e m	c m f e	34	41	0.3	-	2.1
Cleethorpes	c r	b b e	35	41	1	-	2.5
3 Leamington S.	b	b	33	43	-	-	4.3
4 Cheltenham	m b	b f	33	42	-	-	6.2
5 Bath	b	b	36	44	-	-	6.6
Weymouth	b	b	35	45	-	-	6.0
Jersey	r o c	b e	39	45	2	-	0.8
Torquay	m p o w	b b m	35	46	Trace	-	6.8
Penzance	b	b b e	41	50	-	-	6.7
St. Ives	b	b	44	46	-	-	5.2
Bude	b e b	b	37	47	-	-	6.0
Ilfracombe	b	b	(40)	(42)	-	-	6.3
6 Aberystwyth	c b e	b e c	34	47	-	-	6.1
7 Llandudno	b	b e b	38	46	2	-	4.0
Colwyn Bay	b	b b e b	36	48	0.5	-	4.6
Rhyl	x b	b	33	44	1	-	3.1
8 Wallasey	x b	b f	32	45	-	-	5.0
Southport	b e	b e m	33	44	-	-	4.7
Blackpool	c m b e	b e m	31	44	-	-	4.0
Morecambe	x m b e	b e c	33	38	0.5	-	4.8
9 Ilkley	b	b	30	42	-	-	3.9
Berwick-on-T.	b b e	b e	32	38	1	-	5.0
11 Dunbar	r b e x	b e	33	45	1	-	4.3
12 Troon	b e x b m	b e c b	34	43	-	-	0.0
Douglas	x b e	b e e b	35	48	-	-	4.4

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-4h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 1 <sup>st</sup> January, 1934.
1. S.E. England	Light variable to south or southwest wind; much fog; fog diminishing tomorrow but dull with perhaps drizzle; cold becoming less cold.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Light or moderate south or southwest wind; dull, slight rain or drizzle; local fog at first; becoming milder.
5. S.W. England	
6. South Wales	Moderate or fresh south or southwest wind; dull, rain or drizzle at times; milder.
7. North Wales	
8. N.W. England	
9. N. Midlands	As 4.
10. N.E. England	
11. S.E. Scotland	As 5 - 8.
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotland B.N.W. Scotland land.	Fresh or strong southwest wind; mainly cloudy, rain at times; mild becoming less mild.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	Strong or gale southwest wind; cloudy, rain at times; mild.
17. N.W. Ireland	
18. N.E. Ireland	Moderate or fresh southwest to west wind; occasional rain, bright intervals; mild, becoming less mild.
19. S.E. Ireland	
20. S.W. Ireland	

N.W. Stationery Office Press, Kingsway, W.C.2.

PA 763/2582. W.E. 47. D. 6001. G.P. 905. 2.2.35. 1/34.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — Clear sky. — Sky less than  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. — Sky  $\frac{3}{4}$  to  $\frac{5}{8}$  clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. \* Hail. — Fog. — Mist. T Thunder. T Thunderstorm. — Slight haze.  
SEA DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A belt of high pressure from the Azores across Southeast England to South Scandinavia is moving slowly southeast and a depression south of Iceland is moving northeast. Weather will be quiet in the Southeast with much fog and there will be rain in most other districts.

### FURTHER OUTLOOK.

Unsettled in the West and North; milder and less foggy in the Southeast, but perhaps slight rain.

### Time of issue of Gale Warnings.

† South Cone at 1410 on 31<sup>st</sup> Dec. in districts 13A, 13B 15 and 16.

Forecasts issued at 1000 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934.

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Clarke's Projection Scale 1:4x10<sup>7</sup> along meridian at 55°N.  
Statute Miles 0 100 200 300 400 500

## EXPLANATION OF CHART.

**BAROMETER.** Isobars are drawn for intervals of four millibars.  
**Wind.** Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
○ = Calm.  
**TEMPERATURE** is given in degrees F.  
**WEATHER** is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Monday, 1<sup>st</sup> January, 1934

No. 26339

No.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 1 <sup>st</sup> January															OBSERVATIONS at 7 hr. G.M.T. 1 <sup>st</sup> January															PAST 24 HOURS.							
		Height above M.S.L. in feet.	Barom. at station m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visibility 0-9.	Cloud.						Barom. at station m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visibility 0-9.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUM-SHINE 3.00 Hrs.	
					Direc.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.	Height of Base. (feet).			Direc.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.	Height of Base. (feet).			Max. Day 7h-18h.	Min. Night 18h-7h.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.		
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1029.4	0	-	0	F	30	95	1	-	-	-	10	10	<150	4	*	42	29	23	-	-	1.0			
	Croydon ...	217	1029.3	+4	SSW	1	m	31	95	4	-	-	-	0	0	-	1029.2	0	-	0	f	33	95	3	-	-	10	10	<150	4	*	39	30	27	-	Tr	0.1		
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	1029.3	-2	-	0	f	27	95	0	-	-	-	10	10	<150	4	*	42	26	21	-	Tr	4.2			
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1028.8	-4	E	2	bcs	30	95	3	-	-	5	0	2.3	-	5	42	27	21	-	-	6.8				
	Calshot (S'thmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	1028.9	+2	WNW	2	f	27	95	1	-	-	10	10	<150	4	0	42	25	19	-	Tr	5.1				
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	5	-	-	10	10	<150	4	0	43	33	*	Tr	*				
	Lymington ...	346	1028.9	+6	NW	3	30	35	85	5	5	-	-	7.8	7.8	2500	1028.9	0	NNW	1	30	35	95	5	-	-	10	10	2500	1	*	38	32	30	-	-	0.1		
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1029.0	0	NW	1	c	34	95	5	-	-	10	10	1500	1	*	39	30	26	-	-	0.2				
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1029.1	0	NNW	1	30	36	95	5	-	-	9+	9+	2500	1	0	39	32	26	-	-	0.6				
	Gorleston ...	5	1029.0	+6	-	0	C	36	95	5	5	-	-	10	10	1500	1029.0	0	-	0	c	38	95	6	-	-	10	10	1500	0	1	40	35	33	-	Tr	1.9		
	Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	*	1028.3	-6	SE'S	2	m	28	95	4	-	3	6	0	7.8	-	4	41	27	22	-	-	5.3				
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	1027.7	-4	SE	2	5	31	95	2	-	-	10	10	<150	1	*	41	29	18	-	-	4.4				
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1029.3	-4	-	0	F	27	95	1	-	-	10	10	<150	4	*	41	26	17	-	-	*				
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1027.2	-8	-	0	30	29	95	5	-	-	2.3	2.3	4000	4	*	43	25	18	-	-	5.8				
5	Portland Bill ...	32	1028.5	+2	ENE	3	bc	40	95	6	-	-	0	2.3	-	1028.2	-4	ESE	3	bc	41	85	6	4	-	-	2.3	2.3	2500	0	2	44	36	*	-	*			
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1027.7	-4	ESE	1	c	38	95	7	5	-	-	10	10	1500	1	1	47	32	28	-	Tr	6.3			
	The Lizard ...	240	1028.3	-2	S'E	2	C	45	85	8	8	7	-	4.6	9+	2500	1027.1	-2	S	3	c	46	85	8	4	6	-	7.8	10	2500	1	2	48	40	*	-	*		
	Scilly (St. Mary's) ...	163	1027.1	-8	SSW	4	C	47	85	8	5	-	-	10	10	4000	1026.2	-2	SSW	4	bc	46	95	6	5	-	-	10	10	1500	1	2	48	44	*	-	4.4		
	Guernsey ...	175	1028.0	+4	-	0	C	41	85	7	7	-	-	7.8	7.8	4000	1028.4	0	-	0	c	38	95	7	8	-	-	7.8	7.8	2500	5	2	44	36	28	-	-	1.0	
6	Pembroke ...	142	1025.9	-2	SSW	3	q	45	75	7	5	-	-	9+	9+	2500	1024.4	-4	SSW	4	id	46	95	6	3	-	-	10	10	2500	1	2	50	39	*	-	0.5		
7	Holyhead ...	26	1023.9	-12	S'E	5	C	42	85	6	5	7	-	Tr	10	800	1022.4	-6	S	5	rr	43	95	6	6	-	-	10	10	1500	1	3	50	41	38	-	4	5.3	
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	1025.2	-10	S'E	4	id	34	85	6	6	-	-	10	10	1500	5	*	43	28	20	-	0.1	5.0			
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	1024.3	-8	SE	4	old	34	85	7	5	-	-	10	10	1500	5	*	42	34	31	-	0.1	5.1			
	Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	*	1026.0	-6	-	-	m	34	95	4	5	-	-	7.8	7.8	4000	5	*	38	29	18	-	Tr	6.4			
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1025.9	-6	SSW	1	0	31	95	5	-	-	10	10	800	4	*	42	28	24	-	-	4.8				
10	Spurn Head ...	29	1028.0	+2	S	2	bcs	34	95	3	5	-	-	4.6	4.6	450	1027.5	-2	S	3	of	30	95	2	5	-	-	10	10	<150	5	2	40	30	*	Tr	1.8		
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1025.1	-6	SE'S	4	f	32	95	2	-	-	10	10	<150	4	*	42	27	21	-	-	6.0				
	Tynemouth ...	100	1025.1	-12	SSW	3	b	35	75	7	-	-	-	0	0	-	1022.4	-12	SW	3	0	35	85	5	5	-	-	10	10	1500	5	1	42	34	28	-	-	*	
11	Inchkeith ...	190	1021.6	-18	SW	2	C	42	75	8	5	3	-	4.6	10	2500	1017.6	-14	SW	4	c	44	85	8	5	1	-	4.6	10	2500	1	3	42	39	36	-	5	2.8	
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	1017.8	-16	SSE	2	clr	41	95	7	6	-	-	9+	9+	2500	1	*	40	35	29	Tr	3	3.4			
12	Renfrew (Abbotts) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1016.7	-14	S'W	4	id	46	95	6	6	-	-	10	10	800	1	*	39	36	33	-	2	0.0			
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1021.2	-8	SSE	2	id	33	95	5	6	-	-	10	10	800	1	*	37	31	30	-	4	5.3			
13	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1011.2	+4	WSW	6	bc	49	95	6	6	2	-	7.8	10	1500	1	4	45	43	42	2	8	0.0			
13a	Stornoway ...	34	1009.9	-30	SSW	8	bc	45	95	6	5	2	-	7.8	10	800	1005.5	0	SW	6	id	50	95	6	5	2	-	7.8	10	800	1	3	46	45	*	0.1	2	0.0	
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	1013.3	-6	SW	6	C	41	95	7	3	2	-	4.6	10	800	1	*	37	35	29	-	Tr	0.4			
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1016.0	-16	S	5	id	41	85	6	6	-	-	10	10	2500	1	3	42	37	35	-	1	2.1			
	Wick ...	81	1014.3	-18	SSW	5	bc	44	95	8	8	2	-	7.8	10	1500	1008.9	-20	SSW	6	C	47	95	8	8	1	-	7.8	9	1500	1	3	44	42	*	3	*		
16	Lerwick ...	54	1014.6	-14	SSW	7	C	45	75	7	5	2	-	4.6	10	1500	1007.8	-34	SSW	8	clr	44	85	7	5	2	-	4.6	10	1500	1	5	46	43	*	Tr	0.1		
17	Blacksod Point ...	18	1014.0	-4	SW	5	C	52	95	7	5	-	-	10	10	450	1014.9	+6	SW	5	C	51	95	7	5	-	-	10	10	450	1	4	50	47	*	7	*		
18	Malin Head ...	52	1013.1	-20	S	6	U	47	95	7	6	2	-	7.8	10	800	1013.5	+6	S	4	dr	49	95	6	8	-	-	10	10	800	1	2	43	41	*	3	2	0.0	
	Aldergrove ...	288	*	*	*	*	*	*	*	*	*	*	*	*	1017.4	-8	S	5	C	47	95	7	5	-	-	10	10	1500	1	*	41	41	33	0.1	5	0.1			
	Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	1018.0	-6	SW	5	q	47	95	7	5	-	-	9	9	1500	1	3	47	42	*	-	6	*			
19	Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	1018.3	-4	S	1	0	50	95	7	6	-	-	10	10	2500	1	*	44	43	41	0.1	11	0.0			
20	Valentia Obay.†	30	1019.5	+4	SSE	3	rr	52	95	7	6	-	-	10	10	800	1019.2	-4	S	3	bc	52	95	6	6	-	-	10	10	800	1	-	50	49	49	8	9	0.0	
	Roches Point...	22	*	*	*	*	*	*	*	*	*	*	*	*	1021.0	-6	W	2	C	50	95	7	3	-	-	9	9	1500	1	5	49	47	*	Tr	11	*			

[illegible]

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METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.2

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

†The observations are from Valentia W/T station. ‡Maximum and Minimum Temperatures are for the 24 hours ending 9h.



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday, 2nd January, 1934.

No. 26,339

DISTANCE.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 1st January														OBSERVATIONS at 18h. G.M.T. 1st January														PAST 24 HOURS.										
		Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. Direc. (3)	Force (4)	Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud.					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. Direc. (17)	Force (18)	Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud.					State of Ground. 0-9 (29)	Sea. 0-9 (30)	WEATHER.										
										Form.			Amount.										Height of Base (feet) (14)	Form.			Amount.			Height of Base (feet) (28)	Th.-13h. 1st. (37)	13h.-18h. 1st. (38)	18h.-1st. 2nd. (39)	1st.-Th. 2nd. (40)						
										Low.	Med.	High.	0-10	Total 0-10										Low.	Med.	High.	0-10								Total 0-10					
(For heights see p. 4.)	(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)	(37)	(38)	(39)	(40)						
1	London (Kew)...	1029.1	-10	-	0	F+	31	95	0	5	-	-	10	10	1027.9	-8	-	0	F	29	95	0	5	-	-	10	10	1027.9	-8	-	0	F	29	95	0	5	FFEX	OFFX	OFFX	OFFX
	Croydon	1028.9	-10	N	1	F+	35	95	0	5	-	-	10	10	1027.7	-8	SE	3	m	32	95	4	-	-	1	0	Tr.	-	1	OFFX	OFFX	OFFX	OFFX	OFFX	OFFX	OFFX	OFFX	OFFX	OFFX	
	S. Farnborough	1028.5	-14	-	0	bS	37	95	2	-	-	-	0	Tr.	1027.7	-6	SE	1	bS	32	95	3	-	-	1	0	4.0	-	4	bS	bS	bS	bS	bS	bS	bS	bS	bS		
	Boscombe Down	1027.9	-18	SE	2	bS	38	95	5	-	-	-	0	2-3	1026.8	-8	SE	3	m	34	95	4	5	-	-	9	9	1500	1	1	Fx bcm	bcm	bcm	bcm	bcm	bcm	bcm	bcm		
	Calshot, S'thmtn	1028.3	-10	NW	1	bS	35	85	2	5	-	-	0	2-3	1027.2	-6	SE	3	3.0	37	95	6	-	-	8	0	4.0	-	1	OFFX	bS	bS	bS	bS	bS	bS	bS			
	Dungeness	1028.4	-10	ESE	2	C	38	85	5	5	-	-	0	2-3	1027.2	-6	SE	2	C	37	95	6	5	3	9	3	1500	1	0	OFFX	OFFX	OFFX	OFFX	OFFX	OFFX	OFFX	OFFX			
	Lympne	1028.6	-6	ESE	1	C	38	85	5	5	-	-	0	2-3	1028.5	+2	-	0	C	37	95	5	5	-	-	10	10	1500	1	0	Cm	Cm	Cm	Cm	Cm	Cm	Cm	Cm		
2	Shoeburyness	1028.9	-10	-	0	C	37	95	5	5	-	-	0	10	1028.2	-4	-	0	C	34	95	6	5	-	-	9	9	2500	1	0	Cm	Cm	Cm	Cm	Cm	Cm	Cm	Cm		
	Felixstowe	1028.9	-10	SE	2	C	39	95	5	5	-	-	0	10	1028.5	-4	SW	1	C	38	95	5	5	-	-	10	10	1500	0	1	Cm	Cm	Cm	Cm	Cm	Cm	Cm	Cm		
	Gorleston	1028.4	-10	S	2	C	40	95	6	5	-	-	0	10	1028.0	-8	S	2	C	39	95	6	5	-	-	10	10	2500	0	2	Cm	Cm	Cm	Cm	Cm	Cm	Cm	Cm		
	Cranwell	1027.3	-14	SE	2	m	35	95	4	5	-	-	0	10	1028.0	-8	SE	2	C	35	95	4	5	2	-	7.8	10	1500	1	0	Cm	Cm	Cm	Cm	Cm	Cm	Cm	Cm		
3	Birmingham	1026.6	-10	S	2	m	37	85	4	-	-	-	0	9	1024.8	-10	S	2	0	39	95	5	6	-	-	10	10	1500	1	0	FFEX	FFEX	FFEX	FFEX	FFEX	FFEX	FFEX	FFEX		
	Upper Heyford	1028.4	-10	S	1	m	32	95	4	-	-	-	0	2-3	1026.6	-8	SE	2	m	33	95	4	-	-	1	8	0	10	1	FFEX	FFEX	FFEX	FFEX	FFEX	FFEX	FFEX	FFEX			
4	Ross-on-Wye	1026.2	-10	SW	2	C	40	85	5	6	2	-	Tr.	10	1024.4	-8	SSW	2	C	40	95	5	5	-	-	10	10	800	1	0	Cm	Cm	Cm	Cm	Cm	Cm	Cm	Cm		
5	Portland Bill...	1027.7	-14	SSW	2	C	45	75	7	4	4	-	4.0	9	1026.4	-12	SSW	3	C	44	95	7	4	4	-	7.8	10	2500	0	2	bcc	C	C	C	C	C	C			
	Plymouth	1027.2	-10	S	4	C	46	85	7	6	2	-	2-3	10	1026.0	-2	S	4	C	46	85	7	5	2	-	4.0	10	1500	1	3	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
	The Lizard	1027.6	-4	SW	3	C	47	95	7	8	-	-	10	10	1026.1	-4	SSW	3	C	48	95	8	8	-	-	10	10	2500	1	3	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
	Scilly (St. Mary's)	1025.1	-10	SSW	5	old	47	95	7	5	-	-	10	10	1024.1	-4	SW	5	id.	48	95	7	5	-	-	10	10	1500	1	3	id.	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
	Guernsey	1028.4	-10	-	0	C	42	75	6	8	-	-	2	2	1027.5	-4	SSW	2	C	39	85	7	7	1	-	4.0	4.0	400	0	1	C	C	C	C	C	C	C	C		
6	Pembroke	1023.8	-8	SW	4	C	46	95	5	5	-	-	10	10	1022.1	-2	SW	4	C	48	95	6	5	-	-	10	10	1500	1	3	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
7	Holyhead	1021.9	-6	SE	4	C	44	95	3	5	-	-	10	10	1020.1	-10	SW	5	C	47	95	3	5	-	-	10	10	1500	1	3	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
	Chester (Sealand)	1024.2	-8	SE	3	C	38	95	5	6	2	-	7-8	10	1022.3	-10	SE	3	C	41	95	6	5	-	-	3	9	1500	1	0	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
8	L'pool (Bidston)	1023.2	-4	SE	4	C	38	95	6	6	-	-	10	10	1021.9	-10	SE	3	C	40	95	7	6	-	-	3	9	1500	1	0	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
	Manchester	1024.8	-12	-	-	C	38	95	4	6	2	-	10	10	1023.1	-10	-	-	C	40	95	4	5	-	-	10	10	800	1	0	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
9	Harrogate	1023.8	-6	S	1	C	35	95	2	5	-	-	10	10	1022.4	-6	SSW	1	C	39	95	5	5	-	-	10	10	2500	1	0	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
10	Spurn Head	1026.6	-4	S	4	C	35	95	5	5	1	-	4.0	7-8	1023.9	-4	S	5	C	35	95	6	5	3	-	4.0	9	1500	5	3	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
	Catterick	1023.5	-10	SE	2	C	34	95	3	5	-	-	10	10	1022.2	-6	SE	3	C	35	95	3	5	-	-	10	10	800	1	0	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
	Tynemouth	1021.3	-10	SW	3	C	35	95	4	6	-	-	10	10	1020.1	-4	SW	3	C	38	95	5	6	-	-	10	10	1500	1	2	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
11	Inchkeith	1016.9	-2	SW	3	C	45	85	8	5	2	-	7-8	10	1016.9	0	SW	3	C	45	85	7	5	-	-	10	10	1500	0	3	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
	Leuchars	1017.3	-6	SSW	4	C	46	85	7	5	2	-	7-8	10	1016.9	0	SSW	2	C	46	85	7	5	-	-	9	9	2500	1	0	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
12	Renfrew (Abbott)	1016.4	-2	SW	4	C	49	95	6	6	2	-	7-8	10	1015.5	-6	SSW	1	C	47	95	6	6	-	-	10	10	800	1	0	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
	Eskdalemuir	1020.1	-10	SW	4	C	40	95	4	6	-	-	10	10	1018.9	-6	SW	4	C	41	95	6	6	-	-	10	10	220	1	0	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
13	Tiree	1014.3	0	WN	2	C	49	75	7	5	7	-	4.0	7-8	1014.1	-2	W	3	C	43	95	7	5	-	-	7.8	7-8	2500	0	2	Cir	Cir	Cir	Cir	Cir	Cir	Cir	Cir		
13	Stornoway	1010.3	+0	SW	3	C	46	65	7	5	1	-	2-3	4.0	1010.9	-4	SW	4	C																					

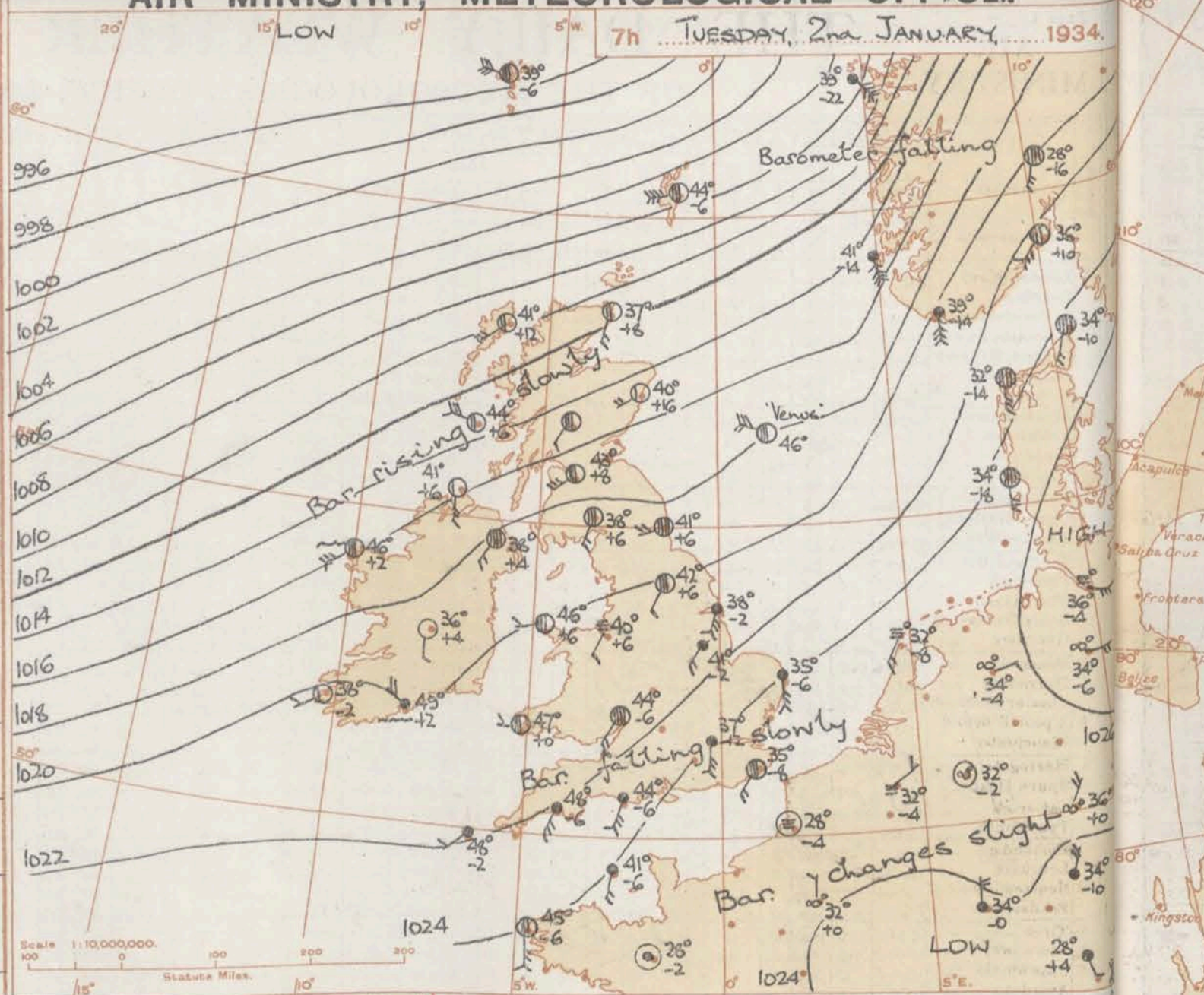


# REPORTS from HEALTH RESORTS for 1st January 1934

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Fore-noon.	After-noon.	Min. 9h. to 1st.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	
1	Tunbridge W.	ofo	ofo	32	40	-	-	0.0
	Bournemouth	bc	bc	25	39	-	-	3.7
	Ventnor	xbz	obz	36	46	-	-	5.2
	Southsea	bc	bf	28	38	-	-	3.5
	Bognor Regis	xb	b	31	41	-	-	6.1
	Littlehampton	bc	bc	35	41	-	-	4.0
	Worthing	cm	cf	34	42	-	-	1.1
	Brighton	mbcc	cbe	33	41	-	-	0.2
	Eastbourne	cm o	o	34	40	Trace	-	0.0
	Hastings	co	o	35	41	Trace	-	0.0
	Folkestone	xam	cm	35	39	-	-	0.0
	Dover	o	o	35	40	-	-	0.0
	Deal	o	o	35	41	-	-	0.0
	Ramsgate	cm	cm	35	39	Trace	-	0.0
	Margate	c	c	36	38	-	-	0.0
2	Southend	cf	cf	32	35	Trace	-	0.0
	Maldon	o	of	32	37	-	-	0.0
	Clacton-on-Sea	coqm	cm	32	40	-	-	0.0
	Dovercourt	xb	oc	31	39	Trace	-	0.0
	Lowestoft	cf	cf	33	40	0.1	-	0.0
	Skegness	cfm	bc	27	36	-	0.2	0.0
	Mablethorpe	fx	fmbcm	25	32	-	-	0.0
	Cleethorpe	bm	bc	26	36	-	-	2.2
3	Leamington S.	cm	cm	29	39	-	-	0.1
	Cheltenham	bmbc	caf	29	40	-	-	2.0
5	Bath	bmbc	mc	24	41	-	-	1.1
	Weymouth	feb	c	26	45	-	-	0.7
	Jersey	b	c	34	42	-	-	2.3
	Torquay	bfx	bcmdb	28	46	-	Trace	0.0
	Penzance	fo	or o	38	49	Trace	0.6	0.0
	St. Ives	o	or	39	48	-	0.5	0.0
	Bude	xbccr	or	29	47	-	1	0.0
	Ilfracombe	od	cd	34	45	-	2	0.0
6	Aberystwyth	fo	cbcc	35	48	2	0.5	0.0
	Llandudno	fo	c	35	49	5	1	0.0
	Colwyn Bay	more	cbcc	36	46	4	0.3	0.0
	Rhyl	cr	c	32	48	1	2	0.0
8	Wallasay	ory	c	33	41	1	2	0.0
	Southport	fo	o	32	39	1	2	0.0
	Blackpool	oro	o	32	38	3	2	0.0
	Morecambe	ro	reo	29	42	3	2	0.0
9	Ilkley	cmrc	c	23	39	-	2	0.0
	Berwick-on-T.	o	o	33	44	5	-	0.0
	Dunbar	or	cr	38	47	3	Trace	0.0
	Troon	ro	ro	36	48	5	4	0.0
11	Douglas	fo	ff	38	47	7	1	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Mip. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: — Clear sky. ☁ Sky less than  $\frac{1}{2}$  clouded. ☁ Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. ☁ Sky  $\frac{3}{4}$  to  $\frac{7}{8}$  clouded. ☁ Overcast sky. ☁ Rain falling. \* Snow. \* Sleet. ▲ Hail. ☁ Drizzle.

SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

Pressure is high from the Azores across France to the South Baltic and low over Jan Mayn. Small irregularities are crossing England and a larger disturbance is advancing on the Atlantic. Weather will be unsettled and rather mild.

### FURTHER OUTLOOK.

Unsettled and rather mild.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 2nd Jany. 1934.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 2nd Jany. 1934.
1. S.E. England	
2. E. England...	Light south or southwest wind; dull, slight rain or drizzle at times; mist or slight fog locally; milder than of late.
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light southwest wind; mainly dull, rain or drizzle; mild.
6. South Wales	
7. North Wales	Light southwest wind, freshening somewhat later; cloudy, occasional rain, mainly slight; mild.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Light or moderate southwest wind, freshening later; fair at first, occasional rain later; mild.
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotland. B.N.W. Scotland.	Moderate southwest wind; fresh or strong later; mainly cloudy, local showers at first, general rain later; mild.
14. Mid-Scotland	
15. N.E. Scotland	As 11.
16. Orkneys and Shetlands	mild. Fresh or strong southwest wind; showers at first, rain later;
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	As 12 - 14.
20. S.W. Ireland	

M. Stationery Office Press, Kingston 1934.

ms. 760/2602. 41. 47. 0. 6001. 0p. 22250. 1134.

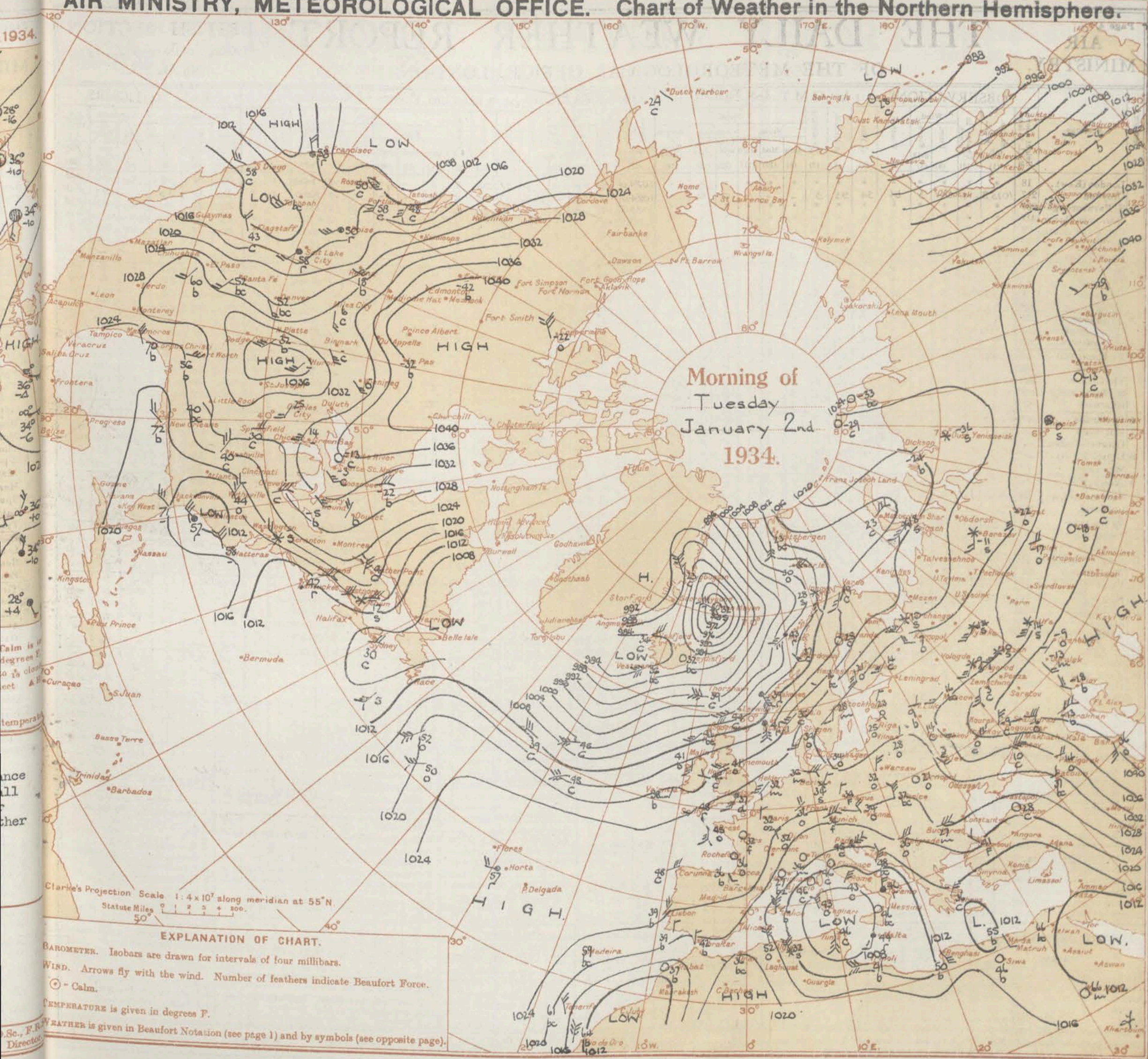
Forecasts issued at 1005 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 2nd January														OBSERVATIONS at 7 hr. G.M.T. 2nd January														PAST 24 HOURS.									
	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 hours	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUN- SHINE Hrs.			
				Direc.	Force. 0-12					Low	Med.	High	Low 0-10	Total 0-10			Height of Base (feet)	Low					Med.	High	Low 0-10	Total 0-10	Height of Base (feet)			Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.				
(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)			
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1024.0	-8	SW	1	0	37	95	5	5	-	-	10	10	1500	1	*	32	28	28	Tr.	0.3	0.0			
Croydon	217	1025.8	-14	SW	3	bf	34	95	3	-	-	-	0	0	1024.0	-12	SW	4	dd	37	95	5	5	-	-	10	10	800	1	*	36	32	29	-	0.1	0.0		
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1023.8	-8	S	2	0	37	95	6	5	-	-	10	10	1500	1	*	39	31	24	-	0.3	2.3			
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1023.5	-8	S	3	5	39	95	3	5	-	-	10	10	1500	1	*	39	32	33	-	1	2.3			
Calshot (S'thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	1024.2	-8	SE	2	16	39	95	6	5	-	-	10	10	800	1	1	39	35	25	Tr.	0.2	2.1			
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SE	2	C	*	*	6	8	-	*	9	9	1500	*	0	41	36	*	-	-	*			
Lympe	346	1026.7	-10	SW	2	30	33	95	5	5	-	-	4.6	4.6	2500	1026.2	-8	SW	2	C	35	95	6	5	-	-	9+	9+	1500	1	*	39	33	25	-	-	0.0	
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1024.5	-10	SW	2	dd	35	95	5	5	-	-	10	10	450	1	*	38	28	20	-	Tr.	0.0			
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1025.0	-10	SW	3	dd	37	95	5	6	1	-	9	10	1500	0	1	39	32	27	-	Tr.	0.0			
Gorleston	5	1025.7	-12	S	3	bc	35	95	6	4	-	1	4.6	4.6	2500	1024.0	-6	S	4	Tr.	35	95	6	6	-	-	10	10	1500	1	2	40	33	31	-	0.1	0.0	
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1021.4	-2	SW	2	id.	41	95	5	5	-	-	10	10	800	1	*	36	35	34	Tr.	1	1.3			
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1021.8	-4	SSW	2	0	41	95	6	6	-	-	10	10	1500	1	*	39	38	37	0.1	0.5	0.3			
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	-8	S	2	Tr.	39	95	3	5	-	-	10	10	220	1	*	35	33	33	-	1	0			
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1021.2	-6	SW	2	0	44	95	6	5	-	-	10	10	1500	1	*	40	40	38	0.1	Tr.	0.1			
5 Portland Bill	32	1024.8	-6	SW	4	Tr.	43	95	6	5	-	-	10	10	1500	1023.1	-6	SSW	4	id.	44	95	7	5	-	-	10	10	1500	1	3	46	42	*	-	0.3	*	
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1022.0	-6	SSW	3	id.	48	95	6	5	-	-	10	10	450	1	3	47	46	43	1	0.4	0.0			
The Lizard	240	1023.8	-6	SW	3	dd	48	95	8	5	-	-	10	10	2500	1022.4	-2	W	3	Tr.	47	95	7	5	-	-	10	10	1500	1	3	48	46	*	1	4	*	
Scilly (St. Mary's)	163	1022.6	-8	SW	4	0	48	95	7	5	-	-	10	10	1500	1021.8	-2	SW	1	Tr.	48	95	6	6	-	-	10	10	1600	1	1	48	47.3	*	1	2	0.0	
Guernsey	175	1025.8	-10	SSE	2	C	38	95	7	5	1	-	4.6	10	4000	1024.2	-6	SW	2	Tr.	41	95	6	6	-	-	10	10	1500	1	2	42	(38)	32	-	0.2	1.0	
6 Pembroke	142	1020.5	-10	SW	4	q	48	95	5	5	-	-	10	10	1500	1020.3	0	WNW	1	C	47	95	7	5	-	-	9+	9+	1500	1	2	49	45	*	2	5	0.0	
7 Holyhead	26	1019.1	-2	WN	3	C	46	95	7	5	-	-	10	10	4000	1020.1	+6	W	1	bc	46	85	7	4	-	5	4.6	7.2	4000	1	1	47	44	41	2	6	0.0	
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1020.7	+6	SW	1	C	40	95	3	5	1	-	4.6	10	2500	1	*	41	40	34	2	0.1	0.0			
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1020.7	+2	W	3	C	44	95	5	5	6	-	2.3	9	2500	1	*	40	39	37	2	Tr.	0.0			
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1020.5	+4	?	?	m	42	95	4	5	-	-	10	10	800	1	*	40	39	37	3	0.3	0.0			
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1020.2	+6	SW	1	C/r	42	95	5	6	2	-	9	10	2500	1	*	39	37	32	2	0.1	0.0			
10 Spurn Head	29	1021.5	-6	S	4	d	36	95	5	5	2	-	7.8	10	800	1020.4	-2	SSW	4	dd	38	95	5	5	2	-	7.8	10	800	1	3	36	35	*	Tr.	0.2	2.8	
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	+8	SSE	1	C	38	95	3	5	-	-	9	9	4000	1	*	35	35	34	4	-	0.0			
Tynemouth	100	1017.6	-12	SW	3	0	40	95	5	6	-	-	10	10	1500	1018.1	+6	WSW	2	0	41	95	6	6	-	-	10	10	1500	1	2	38	37	36	5	0.4	*	
11 Inchkeith	190	1015.2	+6	SSW	3	C	44	95	8	8	7	6	2.3	9+	2500	1016.6	+6	WSW	2	C	43	85	8	5	7	-	4.6	3	2500	0	1	48	42	38	-	0.5	0.0	
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1016.4	+6	WSW	3	bc	39	95	8	5	-	-	2.3	2.3	4000	1	*	47	38	33	0.1	0.1	0.0			
12 Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	1016.5	+8	SW	3	C	43	85	7	8	-	-	7.8	7.8	2500	1	*	50	37	31	8	1	0.0			
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1016.6	+6	SSW	2	C	38	95	6	5	-	-	9+	9+	220	1	*	41	(36)	32	18	21	0.0			
13a Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	1013.7	+6	WN	4	bc	44	85	7	4	-	-	4.6	4.6	2500	0	3	43	41	37	0.2	3	0.0			
13b Stornoway	34	1008.0	-6	SW	3	C/pr	45	75	6	8	6	-	4.6	7.8	1500	1009.9	+12	SW	3	bc	41	65	7	5	-	-	2.3	2.3	1500	1	1	51	40	*	0.1	2	0.0	
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	0	SW	1	C	36	95	7	3	4	-	4.6	10	1500	1	*	47	35	30	3	1	0.0			
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1014.6	+16	SW	2	b	40	85	7	5	-	-	Tr.	Tr.	2500	1	2	45	40	33	Tr.	Tr.	0.0			
Wick	81	1010.1	-12	SSW	4	C	44	95	8	8	1	-	7.8	9+	1500	1011.6	+8	SSW	2	bc	37	95	8	7	-	-	4.6	4.6	2500	1	2	48	37	*	Tr.	Tr.	*	
16 Lerwick	54	1009.1	-16	SW	5	C	46	85	7	5	2	-	7.8	9+	1500	1009.9	-10	WSW	7	C	44	75	7	5	-	-	7.8	7.8	1500	0	*	48	42	*	0.3	Tr.	0.0	
17 Blacksod Point	18	1016.8	-2	SW	5	bc	47	75	8	8	-	-	4.6	4.6	1500	1016.2	+2	SW	4	C	46	85	8	8	-	-	7.8	7.8	800	1	4	52	43	*	-	0.3	*	
18 Malin Head	52	1015.0	0	S	4	pr	43	85	7	8	-	-	9+	9+	1500	1015.9	+6	S	3	b	41	9																



DISTANCE.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 2nd January														OBSERVATIONS at 18h. G.M.T. 2nd January														PAST 24 HOURS.																			
		Barom. at station M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at station.	Humid. %	Visibility.	Cloud.						Barom. at station M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at station.	Humid. %	Visibility.	Cloud.						State of ground.	Sea.	WEATHER.																	
				Dir.	Force.					Low.	Med.	High.	Low.	Total.	Height of base (feet).			Low.	Med.					High.	Low.	Total.	Height of base (feet).	7h.-18h. 2nd.	18h.-18h. 2nd.			18h.-18h. 3rd.	18h.-18h. 3rd.																
																																		Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	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)										
(For heights see p. 4.)																																																	
1	London (Kew) ...	1023.0	-20	SSW	1	m/r	40	95	4	5	-	10	10	800	1021.6	-6	SW	1	m/d	39	95	4	5	-	10	10	800	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
	Croydon ...	1022.9	-14	SW	4	m	39	95	4	5	-	10	10	450	1021.7	-6	SW	4	r/r	39	95	4	5	-	10	10	1500	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
	S. Farnborough ...	1022.6	-18	S	3	o/r	40	95	6	5	-	10	10	800	1021.6	-4	S	2	o	39	95	5	5	-	10	10	450	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
	Boscombe Down ...	1021.9	-18	SE	3	df	41	95	3	5	-	10	10	150	1021.0	-6	SE	3	df	41	95	2	6	-	10	10	150	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
	Calshot, S'thmtn ...	1022.9	-18	SE	3	r/r	40	95	5	5	-	10	10	800	1021.9	-4	SE	2	d/d	40	95	5	5	-	10	10	800	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
	Dungeness ...	1022.9	-18	SW	2	c	39	95	6	4	-	9	9	1500	1021.9	-4	SW	2	c	39	95	5	4	-	10	10	1500	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
	Lympe ...	1024.2	-14	SW	2	c	39	95	6	4	-	9	9	1500	1023.1	-4	SW	2	c	37	95	6	5	-	10	10	800	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
2	Shoeburyness ...	1023.1	-18	SW	2	id	39	95	5	5	2	-	9	9	800	1022.0	-6	S	2	o	39	95	5	5	-	10	10	450	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
	Felixstowe ...	1023.4	-18	SSW	3	o/d	38	95	6	5	-	10	10	800	1022.1	-6	SW	2	m	38	95	4	5	-	10	10	800	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
	Gorleston ...	1022.7	-12	SSW	4	r/r	39	95	5	6	-	10	10	1500	1021.5	-4	SW	3	3	39	95	5	5	-	10	10	1500	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
	Cranwell ...	1021.3	-8	SW	2	id	43	95	4	5	-	10	10	450	1020.6	-2	W/S	1	F	42	95	1	5	-	10	10	150	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
3	Birmingham ...	1021.1	-6	SSW	1	irf	43	95	2	6	-	10	10	1500	1020.4	-2	-	0	f	42	95	2	5	-	10	10	150	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
	Upper Keyford ...	1022.2	-14	S	2	drf	40	95	3	5	-	10	10	220	1021.0	-4	S	2	drf	39	95	3	5	-	10	10	150	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
4	Ross-on-Wye ...	1020.4	-10	NW	1	ir	45	95	5	6	-	10	10	800	1019.8	-6	-	0	r/f	44	95	1	6	-	10	10	220	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
5	Portland Bill ...	1021.3	-12	SSW	4	d/d	45	95	6	5	-	10	10	1500	1020.3	-6	SSW	4	r/r	46	95	6	5	-	10	10	1500	1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
	Plymouth ...	1021.0	-10	SW	2	r/r	47	95	6	5	2	-	7.8	10	450	1020.2	-2	-	0	r/r	46	95	5	5	2	-	4.6	10	450	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
	The Lizard ...	1021.4	-10	SW	1	r/r	47	95	7	5	-	10	10	2500	1020.4	0	SW	2	o	47	95	8	5	-	10	10	2500	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
	Scilly (St. Mary's) ...	1021.0	-14	SW	2	c	50	95	8	8	7	-	4.6	7.8	4000	1020.1	+2	NW	2	id	47	95	7	5	-	9	9	1500	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
	Guernsey ...	1022.8	-14	SSW	1	o	43	95	5	5	-	10	10	1500	1021.4	-4	SSW	1	ir	44	95	5	6	-	10	10	1500	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
6	Pembroke ...	1021.0	-8	-	0	bf	42	95	2	-	1	-	0	1	-	1020.0	-2	ESE	1	m	41	95	4	5	-	2.3	2.3	2500	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
7	Holyhead ...	1020.1	-6	WSW	2	bc	49	75	3	4	-	1	1	2.3	4000	1019.4	-6	SE	2	b	41	95	6	5	-	1	1	450	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
8	Chester (Sealand) ...	1021.0	-10	S	1	m/f	45	95	4	5	3	1	1	2.3	4000	1020.1	-2	-	0	bf	32	95	0	-	-	0	0	-	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
	L'pool (Bidston) ...	1020.6	0	SW	1	bc	46	85	7	7	-	2.3	2.3	2500	1020.1	0	-	0	b	42	95	7	-	-	0	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
	Manchester ...	1020.7	-2	-	-	cf	45	95	3	5	-	9	9	7300	1020.3	0	-	-	F	39	95	0	5	-	10	10	150	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
9	Harrogate ...	1020.3	0	SW	2	c	44	85	7	-	7	-	0	9	-	1019.8	0	SW	1	bc	42	85	5	-	1	-	0	4.6	-	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
10	Spurn Head ...	1020.4	-4	SW	3	m	43	95	4	5	-	10	10	220	1019.8	-2	WSW	3	of	42	95	3	5	-	10	10	150	0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
	Catterick ...	1019.6	-12	-	0	bc	46	75	7	4	9	9	1	4.6	4000	1019.3	-2	SSW	2	bf	35	95	3	-	-	0	0	-	1	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
	Tynemouth ...	1020.3	+6	WSW	2	bcf	45	75	3	5	-	2.3	2.3	1500	1018.4	-6	SW	2	bc	42	85	5	5	-	2.3	2.3	1500	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
11	Inchkeith ...	1017.2	-4	SW	3	bc	45	75																																									



## AIF

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BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.

☉ - Calm.

TEMPERATURE is given in degrees F.

WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Wednesday, 3rd January, 1934.  
No. 26340.

Date.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 3rd January														OBSERVATIONS at 7 hr. G.M.T. 3rd January														PAST 24 HOURS.								
		Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.						Barom. at 7 hr. M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.						State of Ground 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUNSHINE 2nd Hrs.
					Dir.	Force.					Low.	Med.	High.	Low 0-10	Total 0-10	Height of Base (feet).			Dir.	Force.					Low.	Med.	High.	Low 0-10	Total 0-10	Height of Base (feet).			Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.	
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1019.8	+6	W	1	0	41	95	5	5	-	-	10	10	1500	1	*	41	35	38	2	0.4	0.0		
	Croydon	217	1020.1	-14	SW	4	ir.	40	95	5	5	7	9	1500	1019.7	+6	SW	2	m	40	95	4	5	-	-	10	10	800	1	*	40	35	38	0.1	0.5	0.0		
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1019.9	+6	NW	1	id.	41	95	6	5	-	-	10	10	450	1	*	40	35	38	0.2	1	0.0		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1019.8	+2	-	0	F	38	95	1	5	-	-	10	10	4150	1	*	41	38	35	1	1	0.0		
	Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	*	*	1019.6	0	SSW	2	rr	44	95	4	5	-	-	10	10	800	1	1	40	35	38	1	4	0.0		
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SW	3	rr	*	*	5	5	-	*	10	10	1500	*	2	41	38	*	-	1	*		
	Lymington	346	1021.5	-12	SW	5	3.	37	95	6	5	-	-	10	10	1500	1020.3	-2	SW	2	f	39	95	2	5	-	-	10	10	4150	1	*	40	36	36	-	0.5	0.0
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	0	SW	3	0	39	95	6	5	-	-	10	10	450	1	*	40	37	37	0.4	-	0.0		
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1019.8	0	SW	2	3.	38	95	5	5	-	-	10	10	800	1	1	38	37	37	0.4	1	0.0		
	Gorleston	5	1020.5	-10	SSW	2	f.	39	95	2	5	-	-	10	10	4150	1018.6	0	SW	2	rr	39	95	5	6	-	-	10	10	800	1	2	39	35	38	0.2	1	0.0
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1019.0	+6	W	2	of	38	95	3	5	-	-	10	10	800	1	*	44	38	37	0.2	0.1	0.0		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1019.9	+2	S	1	f	34	95	2	5	-	-	4.6	4.6	2500	1	*	43	33	31	0.3	0.2	0.0		
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	+4	-	0	C	39	95	6	5	1	-	9+	10	800	1	*	40	35	35	3	3	*		
	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1019.8	+4	NW	1	OF	35	95	1	5	-	-	10	10	4150	1	*	45	34	35	3	1	0.0		
5	Portland Bill	32	1019.7	-6	SW	3	rr	45	95	6	5	-	-	10	10	1500	1018.8	-6	NNW	3	C	44	95	7	5	-	-	9+	9+	2500	1	3	46	44	*	3	7	*
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	0	-	0	id.	43	95	5	5	-	-	9+	9+	800	1	1	48	43	39	2	1	0.0		
	The Lizard	240	1019.8	-4	-	0	C	46	95	8	4	-	-	9+	9+	2500	1020.4	+2	NW	2	bc	43	95	8	4	4	-	2.3	4.6	2500	1	2	48	42	*	4	1	*
	Scilly (St. Mary's)	163	1020.4	-2	NW	1	bc	45	95	8	4	3	-	2.3	2.3	4000	1020.5	+4	W	3	bc	44	95	8	4	4	-	2.3	4.6	4000	1	2	50	43	*	2	1	0.1
	Guernsey	175	1020.4	-8	S	1	0	44	95	6	5	-	-	10	10	1500	1020.5	+10	SSW	2	rr	44	95	10	6	-	-	10	10	1500	1	2	44	43	40	0.4	2	0.0
6	Pembroke	142	1019.7	-2	-	0	F	39	95	1	5	-	-	10	10	4150	1018.6	-2	ENE	1	F	43	95	0	5	-	-	10	10	4150	1	1	48	36	*	0.2	0.1	0.4
7	Holyhead	26	1017.7	-10	SW	3	C	45	95	6	5	-	-	9+	9+	450	1016.8	-4	SW	4	C	46	95	7	5	-	-	7.8	7.8	1500	1	1	49	40	38	-	-	3.5
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1018.2	-4	SSE	2	bc	31	95	6	-	3	1	0	2.3	-	1	45	29	24	-	Tr.	2.3			
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1018.0	0	SSE	3	b	33	95	6	-	5	0	1.2	-	5	47	31	29	-	Tr.	5.0				
	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1018.5	-4	?	?	f	35	95	3	5	-	-	10	10	450	1	*	46	35	35	Tr.	0.1	0.0		
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1017.4	-10	SSW	2	b	36	95	7	6	4	-	Tr.	1	2500	1	*	45	33	26	-	Tr.	0.7		
10	Spurn Head	29	1017.9	-4	WSW	2	F	38	95	0	5	-	-	10	10	4150	1017.7	-2	SSW	2	df	37	95	0	5	-	-	10	10	4150	1	1	44	37	*	Tr.	Tr.	0.0
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1016.9	-6	S	3	cf	33	95	2	5	-	-	9+	9+	800	4	*	47	29	26	-	0.2	2.0		
	Tynemouth	100	1015.9	-8	W	2	b	36	95	6	-	-	-	0	0	-	1014.9	-4	WSW	2	bc	40	95	6	4	-	-	4.6	4.6	4000	1	1	45	36	31	-	-	-
11	Inchkeith	190	1012.2	-20	SW	5	C	44	75	8	6	-	4.6	7.8	4000	1012.4	+2	SW	4	C	45	95	8	8	-	-	9+	9+	4000	0	3	45	42	37	-	Tr.	5.9	
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1012.8	+4	SW	2	C	42	95	8	7	-	-	4.6	7.8	2500	1	*	44	38	33	Tr.	-	3.3		
12	Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	1012.0	0	SW	2	3.	44	95	6	8	-	-	9+	9+	2500	1	*	45	41	38	-	0.5	4.1		
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1013.9	-2	SSW	5	dd	41	95	5	5	-	-	10	10	220	1	*	41	38	37	-	0.5	0.3		
13a	Tieve	22	*	*	*	*	*	*	*	*	*	*	*	*	1008.6	-10	WSW	4	bc	44	95	7	4	-	-	2.3	2.3	2500	0	3	47	37	36	-	3	0.0		
13b	Stornoway	34	1004.6	+22	WSW	5	C/pr	42	85	7	8	6	1	4.6	7.8	2500	1004.6	-6	SW	4	bc	45	75	7	8	3	-	2.3	4.6	2500	1	2	48	41	*	0.6	5	0.9
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1010.7	+4	S	1	b	36	85	8	-	-	-	0	0	-	-	-	1	*	41	35	30	Tr.	5	0.7
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1010.4	+6	SW	2	bc	42	85	7	-	-	8	0	2.3	-	1	1	43	39	36	-	Tr.	4.3		
	Wick	81	1005.3	+6	SW	8	C	44	95	8	8	2	-	7.8	10	1500	1007.7	+6	SSW	2	bc	39	95	8	1	-	-	2.3	2.3	1500	1	3	45	39	*	-	0.4	*
16	Lerwick	54	993.4	-16	WSW	8	jp	47	85	7	6	1	-	4.6	9+	1004.5	+24	WSW	5	C	41	95	8	8	8	-	4.6	7.8	1500	1	*	48	39	*	-	2	2.5	
17	Blacksod Point	18	1012.5	-2	S	3	C	46	95	8	5	-	-	9	9	800	1010.0	-20	S	4	bc	48	95	4	9	-	-	4.6	4.6	800	1	4	49	44	*	Tr.	7	*
18	Malin Head	52	1011.0	0	SW	4	pr	45	95	7	8	-	-	9+	9+	800	1009.9	-12	S	4	bc	43	95	7	3	8	-	1	2.3	800	1	2	45	41	*	-	0.2	2.3
	Aldergrove	298	*	*	*	*	*	*	*	*	*	*	*	*	1013.0	-10	SSW	3	0	43	95	6	5															



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday 4th January 1934.

No. 26341

DISTANCE.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 3rd January														OBSERVATIONS at 18h. G.M.T. 3rd January														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather (5)	Temp. (6)	Humid. (7)	Visibility (8)	Cloud.						Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind.		Weather (19)	Temp. (20)	Humid. (21)	Visibility (22)	Cloud.						State of Ground (29)	Sea. (30)	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
				Direc. (3)	Force (4)					Low (9)	Med. (10)	High (11)	Low (12)	Total (13)	Height of Base (feet) (14)			Low (23)	Med. (24)					High (25)	Low (26)	Total (27)	Height of Base (feet) (28)	7h.-15h. 3rd (37)	15h.-18h. 3rd (38)			18h.3rd. to 1h.4th. (39)	1h.-7h. 4th (40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
(For heights see p. 4.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	



# REPORTS from HEALTH RESORTS for.....3rd January.....1934

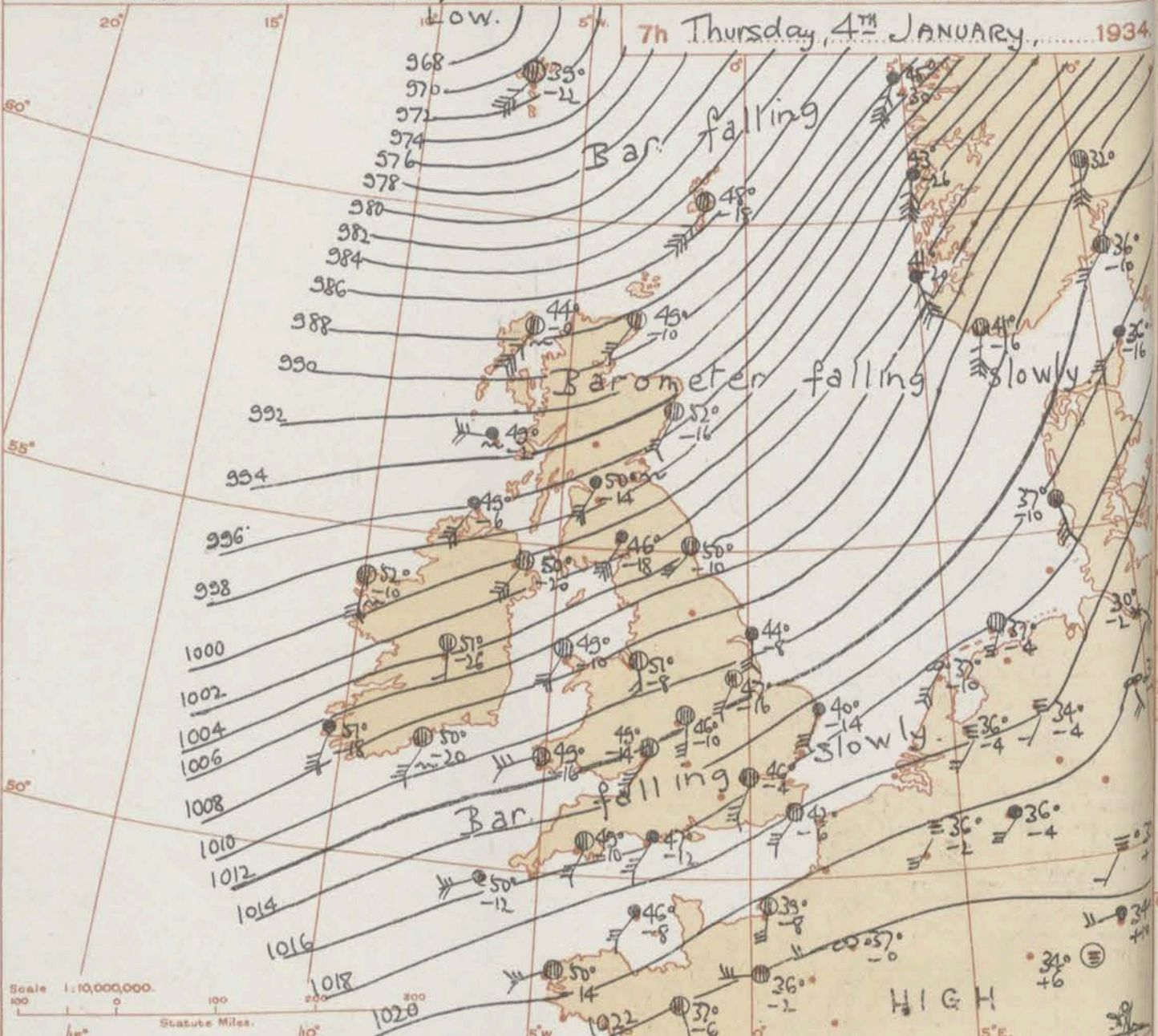
DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Fore-noon.	After-noon.	Min. 9h. to 2h.	Max. 9h. to 17h.	Night. 17h. to 2h.	Day. 9h. to 17h.	
1	Tunbridge W.	ofd	afm	37	43	0.5	Trace	0.0
	Bournemouth	ofc	c	40	44	8	0.5	1.0
	Ventnor	ofm	ocbm	40	45	7	0.5	1.5
	Southsea	ofc	om	39	45	6	1	0.0
	Bognor Regis	rro	oo	40	45	3	3	0.0
	Littlehampton	cde	co	40	45	2	1	0.0
	Worthing	ofc	cfo	39	45	2	0.1	0.0
	Brighton	fe	cfo	39	45	2	0.1	0.0
	Eastbourne	ofc	oc	40	45	1	1	0.0
	Hastings	ofc	ofc	38	44	1	0.5	0.0
	Folkestone	ofc	ofc	38	44	1	Trace	0.0
	Dover	ofc	ofc	38	44	1	Trace	0.0
	Deal	o	o	37	44	-	-	0.0
	Ramsgate	om	om	37	43	0.2	-	0.1
2	Margate	c	c	37	43	Trace	-	0.0
	Southend	of	of	36	39	0.5	-	0.0
	Maldon	of	com	38	43	1	5	0.0
	Clacton-on-Sea	ogm	cm	36	41	0.2	-	0.0
	Dovercourt	ofc	oc	36	40	0.2	-	0.0
	Lowestoft	cf	om	36	41	2	-	0.0
	Skegness	mo	om	37	40	0.1	-	0.0
3	Mablethorpe	om	om	37	39	-	-	0.0
	Cleethorpes	of	of	35	39	0.2	Trace	0.0
	Leamington S.	mov	of	38	39	1	-	0.0
	Cheltenham	ofc	bcfc	35	42	1	Trace	1.5
	Bath	mcbb	bbcc	39	45	1	-	2.0
	Weymouth	cccb	bbcc	41	48	6	-	1.9
	Jersey	dc	dc	38	45	0.2	0.2	0.0
4	Torquay	rdpc	bbcc	42	48	2	-	2.2
	Penzance	mbbc	mbbc	38	50	0.4	Trace	3.0
	St. Ives	b	b	41	50	0.5	-	3.3
	Bude	cbb	b	41	49	1	-	5.1
	Ilfracombe	b	b	41	47	0.1	-	5.3
	Aberystwyth	cbmb	bcc	34	49	Trace	-	2.6
	Llandudno	bbcb	bbcc	37	50	-	-	4.3
5	Colwyn Bay	bbcb	bbcc	35	49	-	-	4.1
	Rhyl	xbbcb	bcc	33	48	-	-	2.1
	Wallasey	fbc	bbcc	32	46	-	-	3.7
6	Southport	fbcc	bbcc	32	43	-	-	3.1
	Blackpool	fbcc	bbcc	32	44	0.3	Trace	1.7
	Morecambe	cebb	c	33	44	0.3	-	2.1
7	Ilkley	c	c	32	43	-	-	0.0
	Berwick-on-T.	cbb	o	38	48	-	-	2.2
	Dunbar	bc	bc	39	50	-	-	2.8
8	Tron	rocc	rocc	42	49	0.5	0.5	0.0
	Douglas	coim	oim	39	48	Trace	1	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 4th Jan. 1934.
1. S.E. England	Fresh or strong southwest wind; dull, rain at times, especially later; mild; wind probably veering west tomorrow with clearing skies and falling temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Fresh or strong southwest wind, veering west with squalls, tending to moderate; dull some rain, then bright intervals and showers, with local sleet, and snow on hills; mild, becoming colder later.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotland & B. N.W. Scotland	Strong squally west wind, moderating somewhat later; variable sky, wintry showers, with snow locally, especially on high ground; colder.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

As 4 - 12.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol.  
**TEMPERATURE** is given in degrees Fahrenheit.  
**WEATHER SYMBOLS:** ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☂ Sky 1/2 to 1 clouded. ☄ Sky 1/2 to 1 clouded. ☁ Overcast sky. ☔ Rain falling. ❄ Snow. ❄ Sleet. ☁ Slight haze.  
**SEA DISTURBANCE:** ~~~~~ Rough. ~~~~~ High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A deep depression off Southeast Iceland is moving northeast and secondaries will cross the British Isles. Weather will be unsettled. A colder westerly current will spread over northern districts, and eventually over the whole country. Wintry showers will occur in the North, and on hills in the West.

### FURTHER OUTLOOK.

Unsettled but bright intervals; snow showers locally in the North with rather low temperature; temperature up to normal in the South, but perhaps ground frost at night.

### Times of issue of Gale Warnings.

South Cone at 1415 on 2nd in 13B, 15 & 16; at 0830 on 3rd in 13A, 17 & 18; at 1405 on 3rd in 7, 8, 11, 12, & 20.

Forecasts issued at 1005 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Thursday 4th January 1934.  
No. 26341

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 4 <sup>th</sup> January.														OBSERVATIONS at 7 hr. G.M.T. 4 <sup>th</sup> January.														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUM-SHINE 3 <sup>rd</sup> Hrs.			
				Direc.	Force.					Low.	Med.	High.	Low.	Total.			Height of Base (feet).	Low.					Med.	High.	Low.	Total.	Height of Base (feet).			Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.				
(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)			
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1015.0	-12	SW	3	ic	46	95	7	5	-	-	9+	9+	800	1	*	41	35	29	-	0.2	0.0			
Croydon	217	1015.6	-14	S	4	m	38	95	4	5	7	-	7.8	9+	1016.0	-14	SW	4	old	46	95	5	6	-	-	10	10	450	1	*	42	36	31	Tr	0.1	0.0		
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.0	-10	WSW	3	old	46	95	6	6	-	-	10	10	450	1	*	42	37	30	Tr	0.1	0.0		
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.7	-10	SSW	4	dd	47	95	6	6	-	-	10	10	800	1	*	43	36	31	Tr	0.4	1.2		
Calshot (S'thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	*	1016.4	-16	SSW	5	dd	44	95	6	6	-	-	10	10	800	1	3	44	36	29	3	1	0.0		
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	3	44	37	*	Tr	-	*			
Lympne	346	1020.2	-4	SSW	2	F	37	95	1	5	-	-	10	10	1018.0	-6	SSW	4	old	42	95	4	5	-	-	10	10	450	1	*	43	36	34	0.3	0.1	0.0		
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.8	-10	SW	4	ic	45	95	7	5	-	-	10	10	450	1	*	43	33	29	0.2	Tr	0.0		
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.4	-18	SSW	4	ic	42	95	6	6	2	-	9	10	800	1	2	41	36	36	Tr	0.1	0.0		
Gorleston	5	1017.5	-10	SSW	4	3	38	95	5	5	-	-	10	10	1014.1	-14	SSW	4	ic	40	95	6	6	-	-	10	10	1500	1	3	41	37	36	20	Tr	0.0		
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.5	-16	SSW	4	cl	47	95	6	5	-	-	9+	9+	800	1	*	39	35	32	-	3	0.0		
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.3	-10	S	3	o	46	95	7	6	-	-	10	10	800	1	*	39	36	36	-	1	0.5		
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.3	-16	SW	3	dd	47	95	6	6	-	-	10	10	450	1	*	39	35	33	-	0.3	*		
Rose-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.1	-14	SW	4	o	49	95	8	6	-	-	10	10	2500	1	*	42	42	39	0.1	1	0.2		
5 Portland Bill	32	1017.6	-10	SW	4	C	47	95	7	5	-	-	9+	9+	1018.7	-12	SW	4	rr	47	95	7	5	-	-	10	10	1500	1	3	46	42	*	-	*			
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.8	-10	SSW	4	C	49	95	7	5	-	-	9+	9+	800	1	3	49	46	44	0.1	1	2.6		
The Lizard	240	1017.8	-14	SW	4	rr	49	95	4	5	-	-	10	10	1015.6	-16	SW	4	C	49	95	7	4	7	-	7.8	10	2500	1	3	50	48	*	-	2	*		
Scilly (St. Mary's)	163	1017.1	-14	WSW	5	id	50	95	6	5	-	-	9+	9+	1015.2	-12	SW	5	id	50	95	6	5	-	-	9+	9+	800	1	3	51	49	*	-	2	4.3		
Guernsey	175	1020.6	-8	WSW	3	C	46	95	7	8	-	-	7.8	7.8	1019.1	-8	SW	4	ic	46	95	6	6	-	-	10	10	1500	2	3	48	42	40	0.4	2	0.7		
6 Pembroke	142	1012.9	-8	SW	4	rr	49	95	6	5	-	-	10	10	1010.8	-16	WSW	4	q	49	95	6	5	-	-	9+	9+	1500	1	3	49	47	*	0.5	2	1.0		
7 Holyhead	26	1010.3	-18	SW	5	rr	49	95	6	6	-	-	10	10	1007.9	-10	SW	5	o	49	95	6	5	-	-	10	10	800	1	3	49	48	47	0.1	7	0.2		
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.8	-8	S	2	cl	51	85	8	5	-	-	9	9	2500	1	*	47	42	38	0.1	1	3.9		
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.5	-4	WSW	4	q	50	85	8	5	-	-	9	9	1500	1	*	46	44	41	-	2	3.1		
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.4	-10	-	-	cl	49	95	6	5	1	-	9	10	1500	1	*	43	41	39	Tr	1	1.5		
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.8	-20	SW	4	q	49	85	7	6	-	-	9+	9+	2500	1	*	42	40	37	-	0.1	0.5		
10 Spurn Head	29	1011.9	-12	SSW	4	3	40	95	5	5	1	-	7.8	10	1008.4	-8	SW	4	ir	44	95	7	3	2	-	4.6	9+	2500	1	3	38	37	*	Tr	0.5	0.0		
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.6	-18	WSW	4	o	50	85	7	6	-	-	10	10	1500	1	*	39	36	36	-	-	0.0		
Tynemouth	100	1007.3	-18	SW	3	C	45	95	6	6	-	-	7.8	7.8	1003.6	-10	SW	3	o	50	85	7	6	-	-	10	10	1500	1	2	44	40	36	-	-	*		
11 Inchkeith	190	1002.8	-14	SW	4	C	50	85	8	8	3	-	4.6	10	997.2	-18	SW	6	ir	50	85	8	9	2	-	4.6	10	2500	0	4	48	47	45	-	0.1	1.2		
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	*	997.0	-18	SW	7	ir	51	85	7	5	2	8	4.6	10	2500	1	*	47	46	43	Tr	0.4	0.8		
12 Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	*	998.9	-14	SSW	5	ic	50	95	7	6	-	-	10	10	800	1	*	48	47	46	2	5	0.0		
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.5	-18	SSW	6	rr	46	95	5	6	-	-	10	10	450	1	*	44	43	43	3	20	0.0		
13a Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	993.6	-2	W	5	ir	49	85	6	6	2	-	7.8	9	1500	1	4	50	47	45	7	1	0.0		
13b Stornoway	34	988.1	-30	SSW	7	rr	50	95	5	8	-	-	10	10	987.4	0	SW	8	cl	44	85	6	8	7	-	7.8	9+	800	1	4	49	43	*	11	3	0.0		
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	*	993.8	-18	S	4	RR	45	95	6	3	4	-	7.8	10	800	1	*	43	42	39	2	9	0.0		
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	*	994.3	-16	SW	4	C	52	75	7	5	-	-	10	10	2500	1	2	46	45	45	0.4	Tr	1.8		
Wick	81	993.2	-10	SSW	4	C	49	95	8	8	1	-	7.8	3	989.0	-10	SW	4	C	49	95	8	8	1	-	4.6	7.8	1500	1	3	47	46	*	Tr	0.2	*		
16 Lerwick	54	988.6	-16	SW	8	C/pr	48	95	7	8	7	-	7.8	9	985.0	-18	SW	8	cl	48	95	7	9	-	-	9+	9+	800	1	*	46	42	*	1	3	0.0		
17 Blacksod Point	18	1002.0	-20	SW	8	q	50	85	7	5	-	-	10	10	993.4	-10	S	5	q	52	85	7	9	-	-	10	10	450	1	4	52	47	*	3	4	*		
18 Malin Head	52	999.1	-18	SW	5	pr	50	95	7	6	-	-	9+	9+	995.8	-6	SW	5	pr	49	95	7	6	-	-	9+	9+	800	1	2	49	48	*	2	5	0.1		
Aldergrove	298	*	*	*	*	*	*	*	*	*	*	*	*	*	1000.6	-20	SSW																					



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday 5th January, 1934.

No. 26342

STATIONS.	OBSERVATIONS at 13h. G.M.T. 4th January														OBSERVATIONS at 18h. G.M.T. 4th January														PAST 24 HOURS.													
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	WEATHER.													
			Dir.	Force					Low.	Med.	High.	Form.	Amount.			Height of Base (feet)	Low.					Med.	High.	Form.	Amount.	Height of Base (feet)			7h.-13h. 4h.	13h.-18h. 4h.	18h. to 1h. 5h.	1h.-7h. 5h.										
(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)			
(For heights see p. 4.)																																										
1 London (Kew)...	1012.5	-16	SW	4	C	49	95	6	5	3	-	7-8	9+	1500	1010.5	-12	SW/S	4	C	49	85	6	5	-	9	9	1500	1	*	cir c	cm	bm, r	bm, x	cir c	cm	bm, r	bm, x					
Croydon	1013.4	-18	SSW	4	C/d	49	85	6	5	-	-	10	10	1500	1011.4	-12	SW/S	4	C	49	85	6	5	-	7-8	7-8	800	1	*	od, cm	cm	cm, r	cm, r	od, cm	cm	cm, r	cm, r					
S. Farnborough	1012.8	-18	SW	4	C/p	51	85	7	5	7	8	7-8	9+	800	1010.7	-10	SW	5	ir	49	95	7	5	1	8	7-8	9+	800	1	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r				
Boscombe Down	1012.2	-22	SW	6	C	50	85	7	6	2	-	9+	10	800	1010.0	-16	SW	5	o	49	95	7	5	-	10	10	450	1	*	id, m, c	cm	cm, r	cm, r	id, m, c	cm	cm, r	cm, r					
Calshot, S'thmtn	1014.2	-14	SW/S	4	C/d	49	95	6	5	3	-	9	10	800	1011.8	-14	SW/S	5	dd	47	95	6	5	-	10	10	800	1	2	od, d, m, c	cm	cm, r	cm, r	od, d, m, c	cm	cm, r	cm, r					
Dungeness	*	*	SW	5	DD	*	*	4	6	-	-	10	10	800	1011.8	-14	SW	5	id	47	95	6	5	-	10	10	800	1	2	od, d, m, c	cm	cm, r	cm, r	od, d, m, c	cm	cm, r	cm, r					
Lympne	1015.1	-22	SW	5	DF	43	95	1	5	-	-	10	10	800	1013.0	-14	SW/W	5	DF	45	95	1	5	-	10	10	800	1	4	od, FF	FF	FF, r	FF, r	od, FF	FF	FF, r	FF, r					
2 Shoeburyness	1012.9	-18	SW	5	o	46	95	6	6	-	-	10	10	450	1010.7	-14	SW	5	id	47	95	7	5	-	9	9	800	1	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
Felixstowe	1012.7	-18	SSW	4	ir	43	95	6	5	-	-	10	10	800	1010.4	-14	SW	4	3	44	95	6	5	-	7-8	7-8	1500	1	2	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
Gorleston	1010.6	-20	SW/S	4	o	46	95	5	6	-	-	10	10	1500	1008.2	-18	SW	4	o	47	95	5	6	-	10	10	1500	0	3	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
Cranwell	1007.6	-20	SW/S	5	3	50	85	6	5	2	-	9	10	1500	1005.7	-6	SW/S	4	C	49	85	7	5	7	-	4-6	10	1500	1	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r				
3 Birmingham	1008.6	-16	SSW	3	o	49	85	8	6	-	-	10	10	800	1006.5	-12	SSW	3	ir	48	95	8	6	-	10	10	800	1	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
Upper Heyford	1010.7	-22	SW	5	d, d	49	95	6	6	2	-	7-8	10	800	1008.3	-14	SW	5	d, d	48	95	6	6	-	10	10	800	1	*	od, d, g	cm	cm, r	cm, r	od, d, g	cm	cm, r	cm, r					
4 Ross-on-Wye	1009.4	-14	SW/W	4	id	50	85	8	6	-	-	8	9+	2500	1007.4	-14	SW	4	ir	51	85	6	6	-	10	10	1500	1	*	od, d, g	cm	cm, r	cm, r	od, d, g	cm	cm, r	cm, r					
5 Portland Bill	1013.5	-20	SW	5	id	48	95	7	5	-	-	10	10	1500	1010.9	-16	WSW	5	id	48	95	6	5	-	10	10	1500	1	4	od, d	cm	cm, r	cm, r	od, d	cm	cm, r	cm, r					
Plymouth	1013.9	-16	SSW	5	C/d	49	95	7	5	2	-	9+	10	800	1011.3	-14	SW	7	d, d	49	95	5	5	-	10	10	220	1	4	od, d	cm	cm, r	cm, r	od, d	cm	cm, r	cm, r					
The Lizard	1013.7	-18	SW	5	pr	50	95	6	8	-	-	10	10	2500	1012.1	-6	SW	6	pr	50	95	6	5	-	10	10	1500	1	4	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
Scilly (St. Mary's)	1013.0	-16	WSW	6	C/p	51	95	6	5	-	-	9+	9+	1500	1012.3	0	WNW	5	dd	49	95	6	5	-	10	10	1500	1	4	od, d	cm	cm, r	cm, r	od, d	cm	cm, r	cm, r					
Guernsey	1017.2	-12	SW	5	C/d	50	95	7	8	-	-	9	9	2500	1015.2	-10	WSW	5	d, d	50	95	6	5	-	10	10	1500	1	4	od, id	cm	cm, r	cm, r	od, id	cm	cm, r	cm, r					
6 Pembroke	1007.7	-16	WSW	4	q	49	95	5	5	-	-	10	10	1500	1008.9	+8	WNW	1	C	47	95	7	5	7	-	7-8	9	2500	1	1	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r				
7 Holyhead	1004.9	-18	SW/S	6	o	50	95	6	6	-	-	10	10	800	1006.8	+20	W	5	q	46	75	7	5	-	4-6	4-6	2500	1	2	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
Chester (Sealand)	1005.8	-14	SW	6	q	53	75	8	5	7	9	4-6	9	1500	1006.6	+20	W	3	ir	46	85	8	6	-	10	10	1500	1	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
8 L'pool (Bidston)	1003.4	-26	W/S	6	q	51	85	8	5	-	-	6	4-6	7-8	2500	1005.7	+14	W/N	4	o	43	95	8	5	-	10	10	1500	1	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r				
Manchester	1005.2	-22	SW	4	3	51	85	6	5	7	-	7-8	9+	2500	1005.6	+28	W	4	ir	44	95	6	6	-	10	10	1500	2	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
9 Harrogate	1003.2	-26	SW/S	4	q	50	85	7	6	9	-	7-8	9+	2500	1004.3	+14	SW/W	4	ir	41	85	7	6	-	4-6	4-6	2500	1	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
10 Spurn Head	1005.3	-12	SW/S	5	C	48	95	7	3	7	-	4-6	9+	2500	1004.3	-6	SW/S	5	C	49	85	7	-	2	-	0	10	-	0	3	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r				
Catterick	1001.5	-28	SW/S	4	o	50	85	7	6	-	-	10	10	1500	1002.5	+18	SW	3	C/r	43	75	8	8	7	-	7-8	7-8	1500	1	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r				
Tynemouth	999.9	-20	SW	3	C	51	85	6	8	-	-	10	10	1500	1000.6	+10	SW	4	C/pr	45	75	6	9	-	7-8	7-8	1500	1	2	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
11 Inchkeith	995.3	-18	SW	7	ir	48	85	7	9	2	-	4-6	10	1500	997.5	+22	SW	6	bc	41	85	8	8	-	2-3	2-3	2500	1	4	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
Leuchars	994.9	-14	SW	6	ir	49	85	7	6	2	-	2-3	10	1500	997.5	+24	W	5	b	39	75	8	5	-	10	10	1500	1	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
12 Renfrew (Abbotts)	996.1	-14	SW/W	5	ir	47	85	7	6	2	-	4-6	10	1500	998.9	+18	W/S	4	pr	39	75	7	8	-	10	10	1500	1	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
Eakdalemuir	997.6	-24	SW	6	ir	46	95	6	6	-	-	10	10	450	1001.0	+24	W	5	bc/pr	37	75	8	5	-	2-3	2-3	1500	1	*	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
13 Tiree	994.1	+6	WSW	6	C/ph	42	85	7	8	7	-	4-6	7-8	1500	995.5	+6	WSW	6	C	42	85	7	8	-	7-8	7-8	1500	1	5	od, m, c	cm	cm, r	cm, r	od, m, c	cm	cm, r	cm, r					
13a Stornoway	998.0	-6	WSW	5	C/r	41	75	7	8	6	-	4-6	9+	1500	998.6	+8	WSW	5	ph	41	75	8	3	6	-	4-6	4-6	1500	1	2	od, m, c											

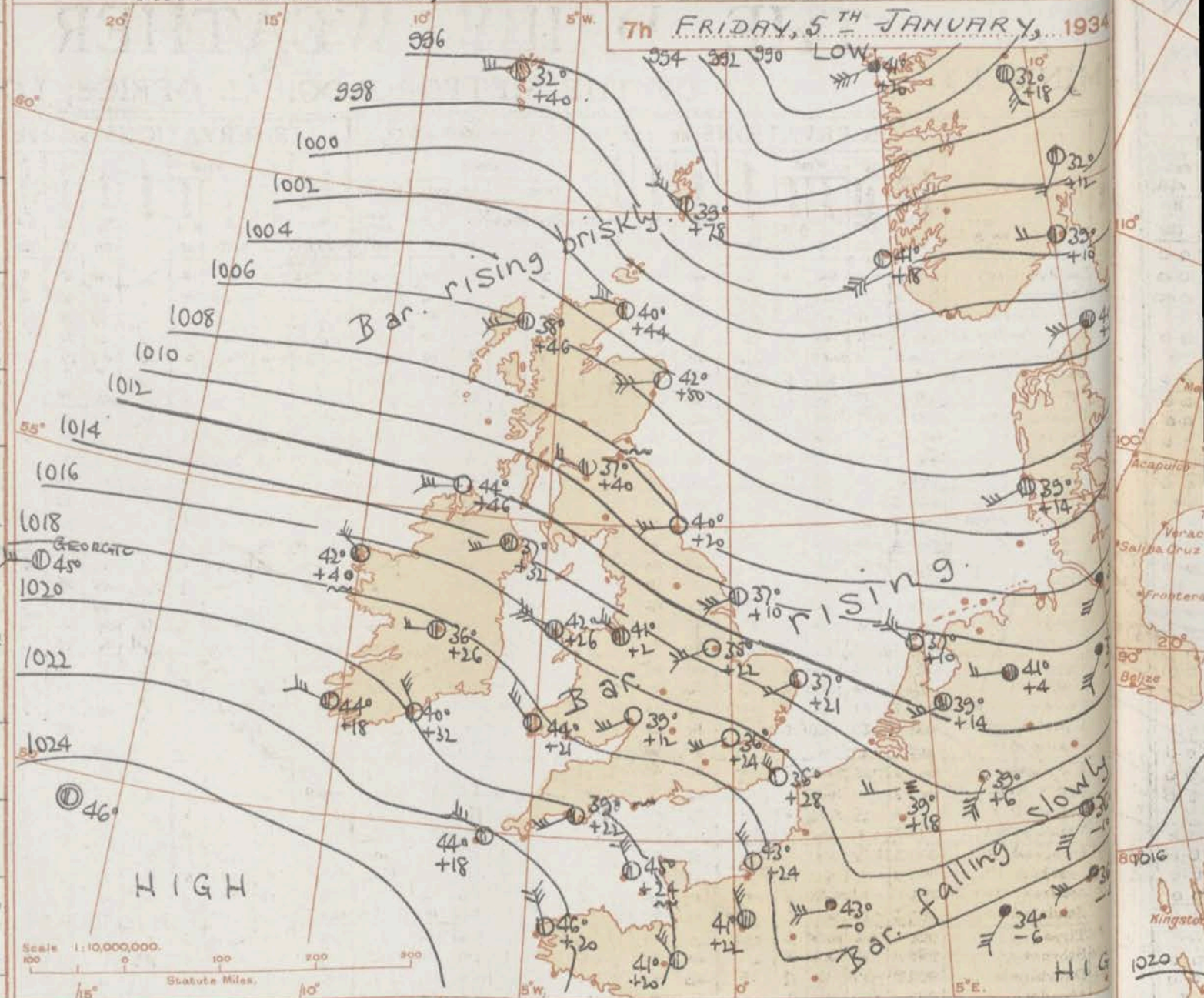


# REPORTS from HEALTH RESORTS for 4th January 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 4h.	Max. 4h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	
1 Tunbridge W.	od	od	32	48	0.5	1	0.0
Bournemouth	o	o	39	49	1	-	0.0
Ventnor	odm	odo	40	47	0.5	0.5	0.0
Southsea	odm	odo	39	50	0.5	0.3	0.0
Bognor Regis	oid	oid	38	46	-	0.3	0.0
Littlehampton	odm	o	36	47	0.1	Trace	0.0
Worthing	odm	o	37	48	0.3	0.3	0.0
Brighton	fedo	od	37	46	0.3	1	0.0
Eastbourne	dido	dido	37	46	2	1	0.0
Hastings	odm	odm	36	45	1	1	0.0
Folkestone	ofc	ofc	37	45	0.3	0.3	0.0
Dover	oda	oda	37	45	0.3	0.3	0.0
Deal	id	id	36	45	-	0.3	0.0
Ramsgate	c	edo	36	46	-	0.2	0.0
Margate	c	edo	36	46	-	Trace	0.0
2 Southend	o	od	36	45	0.2	Trace	0.0
Maldon	ro	do	37	50	0.5	Trace	0.0
Clacton-on-Sea	omdo	c	37	42	0.5	-	0.0
Dovercourt	do	od	36	46	Trace	Trace	0.0
Lowestoft	od	oid	36	46	0.1	Trace	0.0
Skegness	orobc	bco	36	50	0.5	-	0.0
Mablethorpe	cms	cms	37	50	1	-	0.1
Cleethorpes	oco	o	35	51	1	-	0.0
3 Leamington S.	cbc	c	36	50	0.3	-	0.0
4 Cheltenham	oco	oib	42	49	0.3	Trace	0.0
5 Bath	c	cd	37	53	0.3	Trace	0.1
Weymouth	cm	dc	39	50	2	0.1	0.0
Jersey	roc	dc	42	47	1	Trace	0.0
Torquay	dc	dc	42	52	1	0.4	0.0
Penzance	robo	robo	42	52	4	1	0.5
St. Ives	p	p	42	52	3	1	0.0
Bude	md	md	42	50	1	0.2	0.0
Ilfracombe	or	or	41	51	2	1	0.0
6 Aberystwyth	opm	pr	43	47	3	5	0.0
7 Llandudno	c	or	42	53	0.1	4	0.0
Colwyn Bay	cbcc	opar	45	52	-	2	0.7
Rhyl	valcc	cre	39	52	-	3	0.3
8 Wallasey	c	cor	35	52	2	3	0.0
Southport	oco	oro	42	52	5	4	0.5
Blackpool	oc	or	34	47	9	6	0.0
Morecambe	ccor	rror	38	48	12	7	0.0
9 Ilkley	c	cr	32	51	0.5	1	0.0
10 Berwick-on-T.	o	prc	44	52	-	0.3	0.0
11 Dunbar	bcp	bc	42	53	-	0.5	0.2
12 Troon	rrcr	Rrrc	42	51	6	8	0.0
Douglas	omeq	omail	46	50	8	4	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 5th Jan, 1934.
1. S.E. England	Moderate to light west wind; fine; perhaps local morning fog; moderate day temperature; frost night and morning.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate west wind, backing southwest, freshening tomorrow; fair apart from local showers; cloud increasing tomorrow with perhaps rain later; moderate day temperature; ground frost locally at night.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	As 1 - 4.
10. N.E. England	
11. S.E. Scotland	As 5 - 8.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotl. B. N. W. Scot. land	Moderate west wind, backing southwest becoming strong to gale; local showers at first, rain later; becoming somewhat milder.
14. Mid-Scotland	Moderate west wind, backing southwest and freshening; fair at first apart from local wintry showers; rain tomorrow; moderate day temperature; frost at night.
15. N.E. Scotland	
16. Orkney and Shetlands	As 13.
17. N.W. Ireland	Light west wind, backing southwest, freshening decidedly; fair apart from local showers; rain tomorrow; moderate temperature; milder tomorrow.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars. WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees Fahrenheit. WEATHER SYMBOLS: — Clear sky. — Sky less than  $\frac{1}{10}$  clouded. — Sky  $\frac{1}{10}$  to  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Fog. — Mist. T Thunder. T Thunderstorm. — Slight haze. SEA DISTURBANCE. — Rough. — High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A wedge of high pressure off West Ireland is moving quickly eastward, and another trough of low pressure will follow. There will be a fine interval but rain will be renewed later in the West.

### FURTHER OUTLOOK.

Rain in the West and North, probably spreading to Eastern England by Saturday night; a good chance of another bright period on Sunday.

### Time of Issue of Gale Warning.

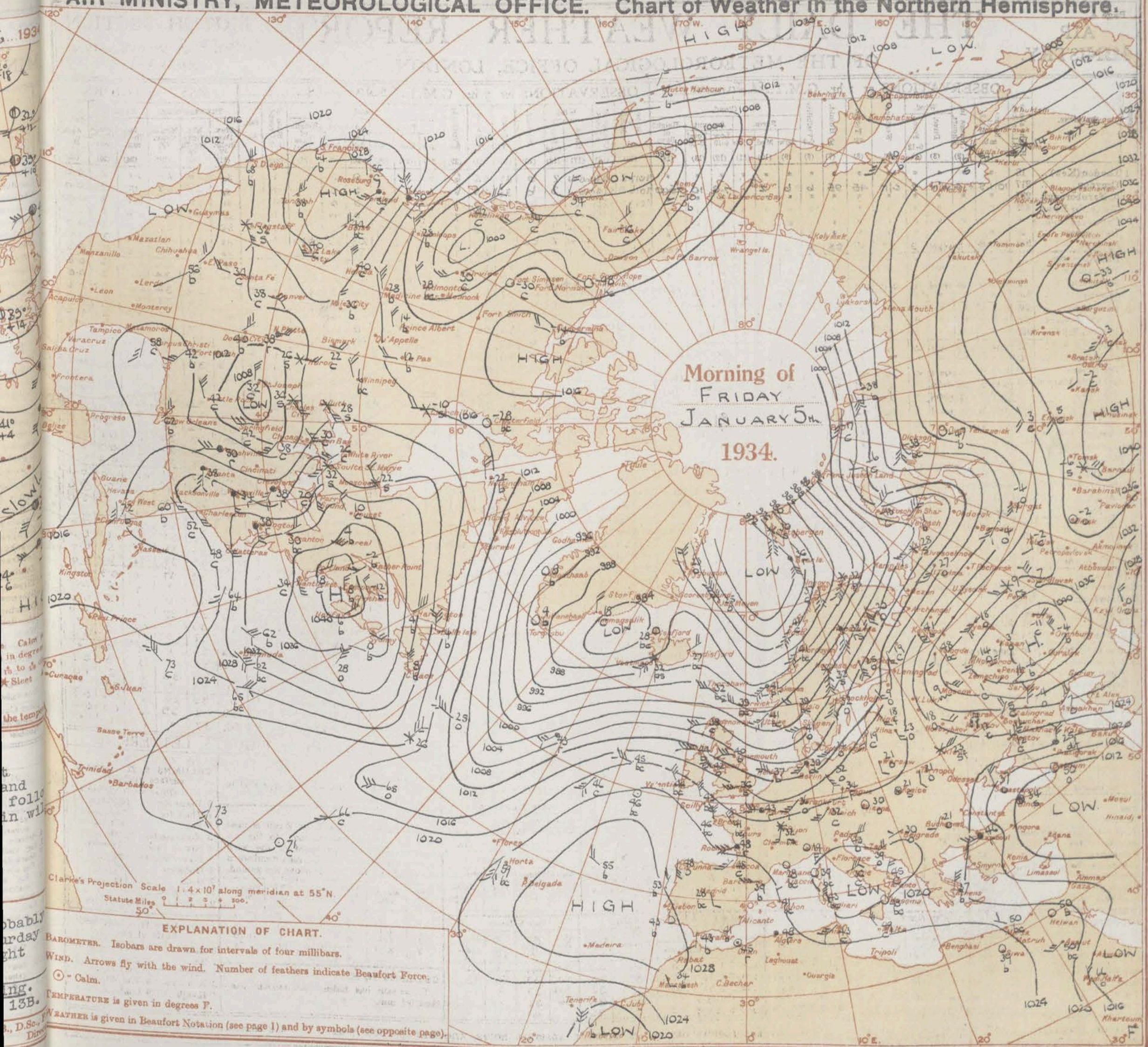
† South cone at 1415 on 2nd in district 13B.

Forecasts issued at

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Friday, 5th January 1934.  
No. 26342

Distances.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 5th January														OBSERVATIONS at 7 hr. G.M.T. 5th January														PAST 24 HOURS.									
		Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud.				Height of Base (feet) (14)	Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud.				State of Ground 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE.			RAINFALL.		SUN SHINE 4th Hr. (38)				
					Direc. (3)	Force. (4) 0-12					Low	Med.	High	Low 0-10				Total 0-10	Direc. (17)					Force. (18) 0-12	Low	Med.	High			Low 0-10	Total 0-10	Height of Base (feet) (28)	Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)		Min. on Grass °F. (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)	
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1017.2	+24	WSW	2	b	37	85	6	-	-	-	0	0	-	1	*	50	36	29	0.1	2	0.0				
	Croydon ...	217	1011.8	+14	W'N	2	c/r	45	95	6	6	2	-	7.8	10	1016.9	+24	WSW	3	b	36	85	8	-	-	-	0	0	-	1	*	50	36	32	Tr	2	0.0		
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	*	1017.7	+22	W	1	b	34	95	7	-	-	-	0	0	-	4	*	51	33	25	0.1	3	0.0		
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.5	+18	W'N	3	b	35	95	7	-	-	-	0	0	-	1	*	50	33	30	0.1	1	0.1		
	Calshot (S'thmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	*	1017.4	+24	WSW	3	b	37	85	8	-	-	-	0	0	-	1	1	50	37	31	0.6	3	0.0		
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	W'W	2	bc	*	*	7	4	-	*	2.3	2.3	2500	*	2	43	36	*	0.5	3	*		
	Lympe ...	346	1011.4	-2	WSW	3	rr	46	95	5	6	-	-	10	10	1016.6	+28	WNW	3	b	36	85	7	5	-	-	Tr	Tr	4000	1	*	45	36	32	0.6	4	0.0		
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.7	+20	W	4	b	37	85	7	-	3	-	0	Tr	-	1	*	48	36	30	0.1	3	0.0		
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.4	+26	W	4	b	38	85	8	-	4	-	0	1	-	1	2	45	37	34	0.1	3	0.0		
	Gorleston ...	5	1008.8	+20	WNW	2	o/r	44	95	8	6	-	-	10	10	1013.7	+24	WSW	2	bc	37	85	6	4	-	-	2.3	2.3	2500	1	2	47	36	34	0.5	2	0.0		
	Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.9	+22	WSW	4	b	35	85	7	-	-	-	0	0	-	1	*	51	34	31	-	1	0.0		
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.3	+12	WSW	4	b	37	75	8	-	-	-	0	0	-	1	*	49	36	32	Tr	2	0.0		
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	*	1016.5	+22	W	3	b	34	95	8	-	-	-	0	0	-	4	*	49	34	27	0.1	2	*		
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1016.9	+12	W'S	3	b	39	75	8	4	-	-	Tr	Tr	4000	1	*	51	37	27	0.1	0.4	0.0		
5	Portland Bill ...	32	1014.1	+32	NW	4	c	45	85	7	5	-	-	10	10	1015.0	+24	WNW	4	b	43	85	8	-	-	-	0	0	-	1	4	48	41	*	Tr	4	*		
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.9	+22	W'S	3	bc	39	85	8	7	-	-	4.6	4.6	1500	1	3	49	39	35	0.5	2	0.0		
	The Lizard ...	240	1016.4	+16	NW'N	4	bc	45	75	8	4	-	-	2.3	2.3	1021.5	+20	WNW	3	bc	43	75	8	7	-	-	2.3	2.3	2500	1	3	51	41	*	1	2	*		
	Scilly (St. Mary's) ...	163	1017.5	+24	NW'N	5	q	45	75	8	3	-	-	4.6	4.6	1022.5	+22	NW'N	4	bc/p	43	85	8	3	-	-	4.6	4.6	1500	1	3	51	43	*	2	1	0.4		
	Guernsey ...	175	1014.9	+12	WNW	4	o	46	95	7	5	-	-	10	10	1020.5	+24	NW	4	bc	45	75	8	8	-	-	2.3	2.3	2500	0	4	50	45	38	0.5	5	0.0		
6	Pembroke ...	142	1013.8	+12	WNW	3	bc	43	75	7	-	4	-	0	2.3	1018.4	+22	NW	3	bc	44	65	7	5	4	-	2.3	7.8	2500	0	2	51	43	*	3	0.6	0.0		
7	Holyhead ...	26	1011.2	+16	W	6	q	43	65	8	1	-	-	2.3	2.3	1015.0	+26	WNW	6	q	42	85	8	4	-	-	10	10	2500	1	3	51	42	40	3	-	0.0		
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.6	+22	W'N	4	c	41	75	7	5	3	-	7.8	7.8	4000	1	*	53	39	29	1	0.1	0.0		
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.6	+16	W'N	5	rr	40	85	8	6	-	-	9+	9+	1500	1	*	51	39	37	2	0.3	0.1		
	Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.7	+14	-	-	c/prs	38	85	6	8	-	-	9+	9+	2500	1	*	52	35	31	5	0.4	0.0		
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.5	+30	SW	3	bc	38	85	7	8	-	-	2.3	2.3	2500	1	*	51	35	28	0.2	-	0.0		
10	Spurn Head ...	29	1007.7	+10	W'S	4	bc	40	95	7	5	-	-	2.3	2.3	1011.2	+10	WSW	4	bc	37	95	7	5	-	-	2.3	2.3	4000	0	3	49	37	*	0.2	Tr	0.0		
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.9	+26	WSW	2	b	37	85	8	5	-	-	Tr	Tr	2500	1	*	52	32	29	Tr	-	0.0		
	Tynemouth ...	100	1004.4	+10	W	4	b	41	75	7	-	-	-	0	0	1007.6	+20	W	4	b	40	75	8	-	-	0	0	-	1	*	52	32	29	Tr	-	0.0			
11	Inchkeith ...	190	1002.0	+18	SW	7	c	40	85	8	8	-	-	7.8	7.8	1008.0	+30	SW	6	bc	39	95	8	5	-	-	2.3	2.3	2500	1	4	51	36	34	2	1	0.0		
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.0	+38	W	4	b	39	75	8	8	-	-	Tr	Tr	2500	1	*	51	35	31	1	1	0.1		
12	Renfrew (Abbott) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.5	+40	W'N	2	bc	37	95	8	-	-	8	0	2.3	-	1	*	50	35	31	6	5	0.0		
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.3	+38	WNW	3	bc	36	85	8	5	-	3	Tr	4.6	1500	5	*	46	33	31	24	-	0.0		
13a	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.7	+40	N	4	bc	44	85	8	5	6	-	2.3	2.3	2500	0	3	49	39	37	1	0.3	0.0		
13b	Stornoway ...	34	994.8	+48	WNW	4	c/ph	40	85	7	8	7	-	4.6	7.8	1006.0	+46	WSW	4	c/ph	38	95	7	8	6	-	4.6	7.8	1500	1	2	52	37	*	3	5	0.8		
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.0	+44	NW	2	bc	37	75	8	4	-	-	2.3	2.3	2500	3	*	46	32	31	13	5	0.0		
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.0	+50	W	5	b	42	55	7	5	-	-	Tr	Tr	2500	1	2	52	37	32	-	-	0.0		
	Wick ...	81	992.5	+8	W	5	L	36	85	8	8	1	1	4.6	7.8	1001.0	+44	WNW	4	bc	40	65	8	3	1	1	4.6	4.6	1500	1	3	50	35	*	0.3	2	*		
16	Lerwick ...	54	986.5	-16	WSW	7	c	43	75	7	8	7	-	4.6	7.8	995.8	+78	WNW	4	bc/ph	39	95	8	8	-	4	4.6	4.6	1500	1	*	50	38	*	1	2	0.0		
17	Blacksod Point ...	18	1009.6	+20	NW	6	Q	43	75	7	8	-	-	7.8	7.8	1017.4	+40	NW	3	bc	42	75	7	9	-	-	2.3	2.3	1500	1	4	54	36	*	2	4	*		
18	Malin Head ...	52	1003.2	+14	W'S	6	jp	42	75	7	6	-	-																										



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Saturday, 6th January 1934.

No. 26343.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 5th January														OBSERVATIONS at 18h. G.M.T. 5th January														PAST 24 HOURS.							
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.							
			Dir.	Force 0-12					Form.	Amount.	Height of Base. (feet)	Dir.	Force 0-12			Form.	Amount.					Height of Base (feet)	7h.-18h. 5h.	18h.-18h. 5h.	18h. 5h. to 1h. 6h.	1h.-7h. 6h.										
(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)	
(For heights see p. 4.)																																				
1 London (Kew)...	1022.0	+20	WNW	3	bc	44	65	6	7	-	-	4-6	4-6	2500	1026.4	+28	-	0	b	39	85	6	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
Croydon	1021.8	+20	WNW	3	3c	44	65	6	1	-	-	Tr.	Tr.	4000	1026.2	+26	W'S	3	3c	38	85	5	-	-	-	0	0	-	1	*	bmx30	bcb30	b30mx2	bmx2		
S. Farnborough	1022.2	+16	WNW	4	bc	44	65	7	7	-	-	4-6	4-6	2500	1026.9	+22	-	0	b	36	85	6	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
Boscombe Down	1022.9	+20	WNW	3	bc	43	75	8	5	-	-	4-6	4-6	1500	1026.7	+26	W'S	1	b	38	85	6	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
Calshot, S'thmtn	1021.6	+4	W	4	bc	44	75	7	7	-	-	4-6	4-6	2500	1026.8	+28	W'S	3	b	39	95	7	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
Dunghess	1021.1	+14	NW	2	b	43	65	6	-	-	-	0	0	-	1026.5	+36	NW	2	3c	37	85	6	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
Lympe	1021.1	+14	WNW	4	3c	43	65	6	-	-	-	0	0	-	1026.5	+36	NW	2	3c	37	85	6	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
2 Shoeburyness	1020.5	+20	W'S	4	b	43	75	6	-	-	-	0	0	-	1025.4	+30	W'S	2	b	38	85	6	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
Felixstowe	1020.3	+18	W'S	3	bc	43	75	8	4	-	-	4-6	4-6	4000	1025.2	+30	W	2	3c	39	85	6	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
Gorleston	1018.3	+20	W'S	3	b	41	75	6	-	-	-	0	0	-	1025.2	+30	W'S	2	b	37	85	5	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
Cranwell	1019.7	+26	SW	3	3c	41	85	5	-	-	-	0	0	-	1024.6	+24	WSW	3	3c	37	95	5	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
3 Birmingham	1021.3	+30	NW	3	c	42	75	5	5	-	-	7-8	7-8	1500	1025.5	+20	S	2	m	39	75	4	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
Upper Keyford	1022.1	+24	WNW	3	b	42	75	8	1	-	-	1	1	2500	1026.8	+22	W	2	b	34	95	7	5	-	-	Tr.	Tr.	2500	4	*	bxc	bcb30	bmx2	bex		
Ross-on-Wye	1021.8	+20	WNW	2	b	45	75	8	7	-	-	1	1	4000	1026.1	+14	SW	2	b	39	85	8	4	-	-	1	1	4000	1	*	bxc	bcb30	bmx2	bex		
4 Portland Bill...	1023.5	+16	WNW	4	c	45	85	8	5	-	-	7-8	7-8	2500	1027.6	+16	WSW	3	b	43	85	8	-	-	-	0	0	-	1	3	bxc	bcb30	bmx2	bex		
Plymouth	1025.3	+14	W	5	c	47	65	8	7	-	-	7-8	7-8	1500	1028.1	+20	SW	1	3c	43	85	6	-	-	-	0	0	-	1	2	bxc	bcb30	bmx2	bex		
The Lizard	1026.2	+20	WNW	3	bc	47	65	8	7	-	-	2-3	2-3	4000	1028.6	+12	WNW	2	bc	45	75	8	7	-	-	2-3	2-3	4000	1	2	bxc	bcb30	bmx2	bex		
Scilly (St. Mary's)	1026.8	+16	NW	3	bc	48	65	7	2	-	-	2-3	2-3	4000	1029.1	+10	WSW	3	bc	43	75	8	4	6	-	2-3	2-3	4000	1	2	bxc	bcb30	bmx2	bex		
Guernsey	1024.9	+12	WNW	4	bc	47	65	8	2	-	-	2-3	2-3	2500	1028.0	+20	WNW	2	bc	47	75	7	2	-	-	2-3	2-3	2500	0	2	bxc	bcb30	bmx2	bex		
5 Pembroke	1024.4	+16	NW	3	bc	45	75	7	5	4	-	2-3	4-6	4000	1025.9	+16	W	3	bc	45	75	7	5	-	-	2-3	2-3	4000	0	2	bxc	bcb30	bmx2	bex		
Holyhead	1021.1	+22	WNW	5	b	46	85	8	1	-	-	1	1	2500	1024.2	+14	WSW	2	bc	42	85	8	4	5	2	1	4-6	4000	1	1	bxc	bcb30	bmx2	bex		
Chester (Sealand)	1021.4	+34	W'S	4	c	45	75	7	5	-	-	7-8	7-8	1500	1025.5	+14	SW	2	b	38	95	6	5	-	-	1	1	2500	1	*	bxc	bcb30	bmx2	bex		
6 L'pool (Bidston)	1021.3	+20	WNW	4	bc	43	95	8	7	-	-	4-6	4-6	2500	1025.1	+10	WNW	4	b	40	85	8	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
Manchester	1020.3	+24	-	-	3c	44	75	6	8	-	-	7-8	7-8	2500	1024.6	+16	W	3	bc	45	75	7	5	-	-	2-3	2-3	1500	1	1	bq	bcb30	bmx2	bex		
7 Harrogate	1018.3	+40	WSW	3	b	44	75	8	-	-	-	0	0	-	1023.2	+26	SW	2	b	38	95	7	5	-	-	Tr.	Tr.	2500	1	*	bxc	bcb30	bmx2	bex		
8 Spurn Head	1017.8	+18	W'S	4	bc	40	95	6	5	-	-	2-3	2-3	2500	1022.9	+14	W	4	of	39	95	3	5	-	-	10	10	1500	0	2	bxc	bcb30	bmx2	bex		
Catterick	1018.7	+32	WSW	2	b	46	65	8	1	-	-	Tr.	Tr.	4000	1023.2	+26	SW	1	b	36	85	7	-	-	-	0	0	-	1	*	bxc	bcb30	bmx2	bex		
Tynemouth	1016.3	+24	W	5	b	44	75	6	-	-	-	0	0	-	1019.7	+18	W	3	bc	41	85	6	5	-	-	2-3	2-3	1500	1	1	bq	bcb30	bmx2	bex		
9 Inchkeith	1016.1	+20	SW	3	bc	42	75	6	5	-	-	2-3	2-3	1500	1020.0	+10	SW	3	c	40	75	7	5	1	-	4-6	7-8	1500	0	2	bxc	bcb30	bmx2	bex		
10 Leuchars	1014.8	+22	WSW	4	b	44	65	8	5	-	-	Tr.	Tr.	4000	1019.4	+26	SW	2	bc	36	85	7	4	-	-	4	Tr.	2-3	4000	1	*	bxc	bcb30	bmx2	bex	
11 Renfrew (Abbott)	1016.9	+18	W'S	4	bc	44	85	8	3	-	-	4-6	4-6	2500	1019.7	+14	SW	3	bc	39	85	7	-	-	-	5	0	2-3	-	1	*	bxc	bcb30	bmx2	bex	
12 Eskdalemuir	1017.8	+24	SW	3	bc	40	85	7	5	-	-	4-6	4-6	4000	1021.8	+18	WSW	3	b	35	85	8	-	-	-	0	0	-	5	*	bxc	bcb30	bmx2	bex		
13 Tiree	1015.9	+22	WNW	5	bc	45	75	8	7	6	-	2-3	4-6	2500	1015.3	-4	WSW	4	bc	42	95	7	5	-	-	4-6	4-6	2500	1	3	bxc	bcb30	bmx2	bex		
14 Stornoway	1011.7	+18	SW	3	pr	41	75	8	3	1	-	4-6	10	1500	1011.9	-4	SW	3	c	42	85	8	8	7	-	4-6	7-8	1500	1	1	bxc	bcb30	bmx2	bex		
15 Dalwhinnie	1015.4	+10	NW	2	bc	37	75	8	4	-	-	4-6	4-6	2500	1017.6	+18	W	2	c	35	85	7	4	4	-	4-6	7-8	1500	6	*	bxc	bcb30	bmx2	bex		
Aberdeen	1013.8	+36	W'S	3	b	43	65	8	8	-	-	Tr.	1	2500	1017.4	+16	SW	2	bc	38	75	7	-	-	5	0	4-6	-	1	1	bqyb	bcb30	bmx2	bex		
Wick	1010.4	+22	SW	3	bc	39	85	8	3	1	-	2-3	4-6	2500	1013.0	+8	SW	3	bc	36	75	8	5	1	-	2-3	4-6	2500	1	2	bxc	bcb30	bmx2	bex		
16 Lerwick	1006.5	+32	WNW	4	c/pr	40	85	8	7	-	-	4-6	7-8	1500	1009.3	+16	WNW	4	bc	42	75	8	8	-	-	4-6	4-6	1500	1	1	bxc	bcb30	bmx2	bex		
17 Blacksod Point	1020.4	+16	WNW	4	bc	46	75	8	9	-	-	4-6	4-6	1500	1017.4	-20	SW	7	q																	

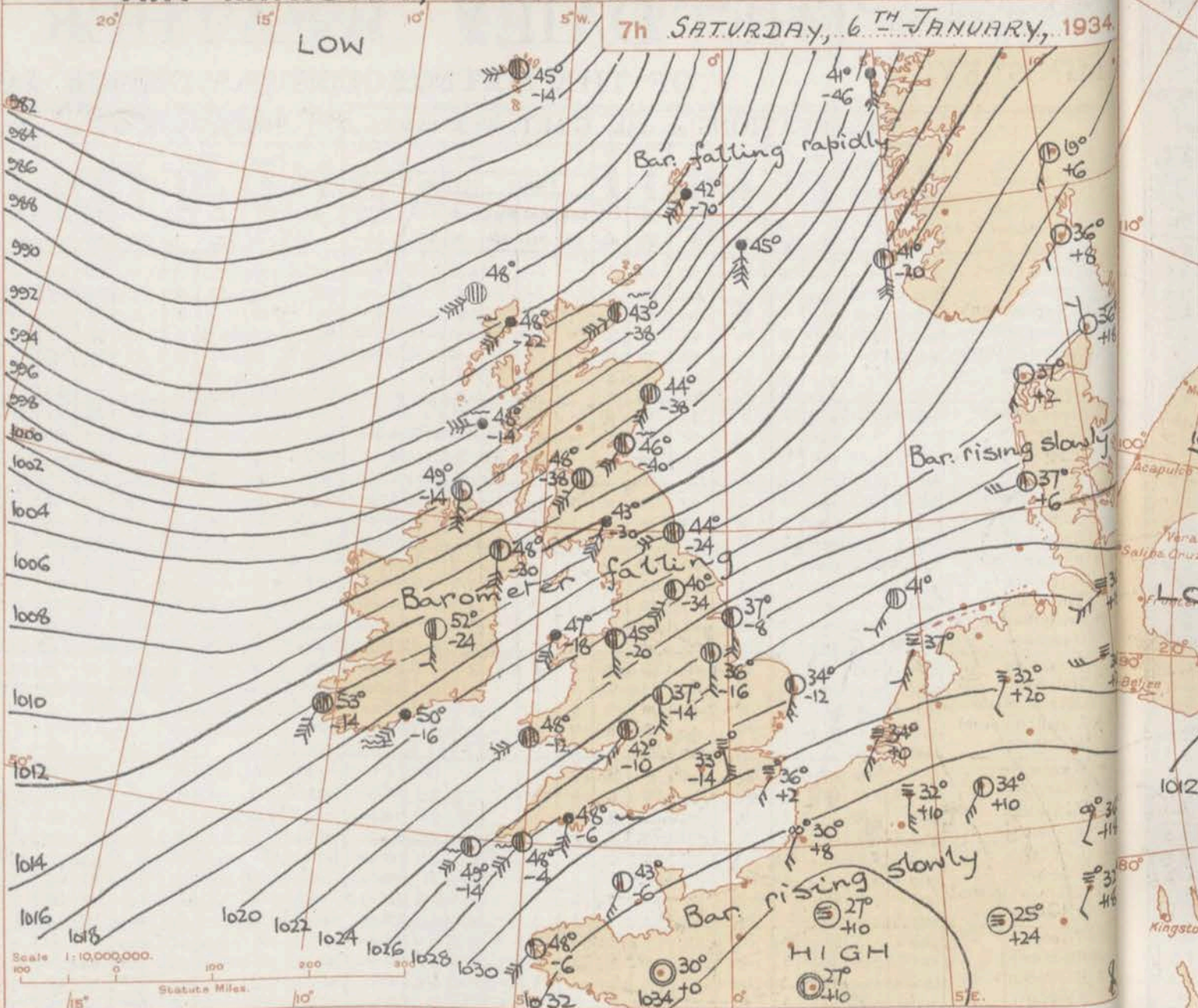


# REPORTS from HEALTH RESORTS for 5th January 1934

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Fore-noon.	After-noon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 5h.	
1	Tunbridge W.	b	bbc	34	44	4	-	6.2
	Bournemouth	b	b	35	45	3	-	6.2
	Ventnor	grmib	bbsbz	38	45	3	-	5.7
	Southsea	b	bcb	37	46	3	-	5.4
	Bognor Regis	b	bbsb	35	44	3	-	5.2
	Littlehampton	bbsb	bc	36	46	3	-	5.5
	Worthing	b	b	36	45	3	-	6.2
	Brighton	b	bcb	38	45	3	-	6.5
	Eastbourne	b	bbsb	37	48	3	-	7.0
	Hastings	b	bbsb	36	46	3	-	6.2
	Folkestone	rx b	b	37	45	4	-	5.8
	Dover	qyb	bm	39	45	3	-	6.2
2	Deal	b	b	37	43	2	-	6.4
	Ramsgate	b	bbsb	37	44	3	-	6.4
	Margate	b	b	37	42	3	-	6.2
	Southend	bbsb	bbsbm	34	44	3	-	5.5
	Maldon	b	b	36	44	4	-	6.2
	Clacton-on-Sea	bbsb	bbsb	34	44	4	-	6.1
	Dovercourt	xb	b	36	43	4	-	5.4
	Lowestoft	b	b	33	41	2	-	5.9
	Skegness	orb	b	33	43	1	-	5.3
	Mablethorpe	bbsbm	bbsb	33	44	0.3	-	5.3
	Cleethorpes	b	b	35	47	-	-	5.2
	Leamington S.	b	bbsbm	33	43	1	-	5.6
3	Cheltenham	bbsb	bbsbm	34	47	2	-	4.7
	Bath	b	bbsb	36	46	1	-	5.9
	Weymouth	b	b	36	48	2	-	6.6
	Jersey	rbbsb	b	43	49	2	-	6.6
	Torquay	rbbsbm	bbsbz	33	48	2	-	5.7
	Penzance	bbsb	b	42	51	4	-	6.5
	St. Ives	b	b	43	47	3	-	4.8
	Bude	b	b	39	47	3	-	5.0
	Ilfracombe	bbsb	bbsb	44	46	4	-	5.5
	Aberystwyth	cprbc	prbbsb	40	44	2	0.5	2.5
	Llandudno	b	bbsb	41	46	0.1	-	1.0
	Colwyn Bay	prbc	bbsb	40	46	0.3	-	2.2
4	Rhyl	bbsb	bbsb	40	44	Trace	-	5.7
	Wallasey	bbsb	bbsb	39	45	Trace	-	2.1
	Southport	bbsb	b	40	45	-	-	5.9
	Blackpool	b	b	40	45	-	-	5.2
	Morecambe	bbsb	bbsb	40	45	0.3	-	4.3
	Ilkley	b	b	37	45	1	-	5.4
	Berwick-on-T.	b	b	35	44	-	-	5.9
	Dunbar	b	b	36	43	-	-	5.1
	Troon	rbbsb	bbsb	39	45	1	-	4.3
	Douglas	b	b	39	45	-	-	6.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 6th Jan. 1934.
1. S.E. England	Moderate to strong southwest wind, perhaps a gale later on
2. E. England...	coasts; cloud increasing, occasional slight rain or drizzle
3. E. Midlands	later; mild.
4. W. Midlands	
5. S.W. England	Fresh or strong southwest wind, probably a gale at times
6. South Wales	locally; cloudy or dull, local drizzle, probably some
7. North Wales	heavier rain later; mild.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Wind southwest to west, strong to gale, probably
12. S.W. Scotland & Isle of Man	moderating; cloudy, rain at times; perhaps bright intervals; mild, probably colder later.
13. { A. W. Scotland B. N.W. Scotland	
14. Mid-Scotland	Wind northwest to west, strong to gale, moderating
15. N.E. Scotland	somewhat; showery with local hail and sleet and snow on
16. Orkneys and Shetlands	hills; brighter intervals; colder.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

As 11 - 12.

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees Fahrenheit.

WEATHER SYMBOLS: — Clear sky. — Sky less than 1/10 clouded. — Sky 1/10 to 1/10 clouded. — Sky 1/10 to 1/10 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Curacao.

SEA DISTURBANCE. — Rough. — High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A pronounced anticyclone over France is moving slowly east and a very deep depression off Northeast Iceland is moving rapidly northeast. The situation is obscure to southwest of the British Isles, but it seems probable that secondaries of considerable intensity will move northeast over the country and that a mild southwest current will persist for some time over most of England. Weather will be generally unsettled with probably further gales.

### FURTHER OUTLOOK.

Unsettled.

### Time of Issue of Gale Warnings.

South Cone at 1415 on 2nd in 13B; at 1415 on 5th in 16, 17 & 20; at 1905 on 5th in 5, 6, 7, 8, 11, 12, 13A, 15, 18 & 19 and at 0810 on 6th in 10.

Forecasts issued at 1000 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Saturday 6th January 1934.  
No. 26343

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 6th January														OBSERVATIONS at 7 hr. G.M.T. 6th January														PAST 24 HOURS.							
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visiblity 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visiblity 0-9	Cloud.					State of Group. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		Sun- shine Hrs.	
				Direc.	Force. 0-12					Low.	Med.	High.	Low. 0-10	Total 0-10			Height of Base (feet)	Low.					Med.	High.	Low. 0-10	Total 0-10	Height of Base (feet)			Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.		
(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)	
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1029.0	-6	S'W	3	bc	35	95	7	7	7	-	2-3	4-6	2500	4	*	44	31	21	-	0.1	5.4	
Croydon	217	1030.0	+8	SW'S	3	3	33	95	5	-	-	1	0	1	1029.4	-14	S'E	4	m	33	95	4	5	3	1	1	2-3	800	4	*	44	31	28	-	Tr	6.0
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	*	1028.5	-2	S	3	bc	35	95	6	5	-	1	2-3	4-6	2500	4	*	45	27	19	-	Tr	5.6
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	*	1028.8	-4	S'W	3	bc	35	95	7	5	3	-	2-3	2-3	4000	4	*	44	28	25	-	Tr	6.5
Calshot, (S'thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	*	1030.7	-8	S'W	3	bc	39	85	8	5	-	8	2-3	4-6	2500	1	1	45	32	19	-	-	6.5
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	S'W	3	bc	*	*	6	5	-	*	2-3	2-3	1500	*	1	45	31	*	-	Tr	*
Lympne	346	1030.6	+8	WNW	2	5	34	95	5	-	-	-	0	0	1031.0	+2	SW	2	bc	36	95	4	5	5	-	1	2-3	4000	1	*	43	31	22	-	0.2	6.3
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1029.6	+2	SW	2	bc	35	95	6	-	1	1	0	2-3	-	5	*	44	30	21	-	-	6.0
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1029.6	-2	SSW	3	30	36	95	6	-	5	2	0	4-6	-	4	1	43	33	26	-	Tr	6.0
Gorleston	5	1028.2	+10	SWW	3	bc	34	95	6	-	1	-	0	4-6	1027.7	-12	S'W	3	bc	34	95	6	-	7	-	0	4-6	-	1	2	42	33	31	-	-	5.9
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.8	-16	SSE	4	c	36	85	6	5	-	6	4-6	9+	4000	1	*	42	34	31	-	-	3.8
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.5	-14	S	4	bc	37	85	7	-	7	1	0	4-6	-	1	*	43	32	29	-	-	3.7
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	*	1027.8	-10	SSW	3	bc	35	95	7	-	4	8	0	4-6	-	4	*	42	29	18	-	-	*
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1025.0	-10	SW	4	c	42	75	8	5	1	-	9	9+	2500	1	*	47	33	23	-	-	4.0
5 Portland Bill	32	1030.2	+6	WNW	3	b	44	95	8	-	-	-	0	0	1029.1	-10	SW	4	c	46	85	8	5	-	-	7-8	7-8	2500	1	4	47	41	*	-	-	*
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1028.0	-6	S'W	6	cd	48	75	8	5	7	-	7-8	9	4000	1	3	48	33	31	-	Tr	6.3
The Lizard	240	1029.5	-4	SW	4	bc	46	85	8	2	-	-	4-6	4-6	1028.6	-4	SW	6	c	48	85	8	8	-	-	10	10	2500	1	4	47	43	*	-	-	*
Scilly (St. Mary's)	163	1028.1	-10	SW	5	c	47	75	8	8	-	-	7-8	7-8	1025.8	-14	SW	6	c	49	85	7	5	-	-	7-8	7-8	2500	1	4	50	42	*	-	-	5.3
Guernsey	175	1031.2	-10	WSW	1	bc	41	85	8	1	-	-	4-6	4-6	1031.1	-6	SW'S	3	bc	43	85	8	-	3	-	0	2-3	-	0	3	47	40	29	-	-	6.6
6 Pembroke	142	1025.5	-4	SW	4	c	47	75	7	8	-	-	7-8	7-8	1021.7	-12	SW	6	q	48	85	6	5	-	-	10	10	2500	0	3	50	42	*	-	-	6.0
Holyhead	26	1021.5	-24	SW'S	7	q	47	75	8	5	1	8	2-3	10	1018.0	-18	SSW	6	rr	47	95	7	6	2	-	4-6	10	1500	1	3	46	42	37	-	0.2	5.0
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1026.4	-20	SSE	4	c	45	75	8	5	1	-	7-8	9+	4000	1	*	45	33	23	Tr	-	4.0
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.8	-10	SSW	4	c	44	75	9	5	3	-	4-6	7-8	2500	0	*	43	36	34	0.1	-	3.1
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.4	-20	-	-	30	39	85	5	5	-	-	9	9	2500	1	*	44	33	26	-	-	0.1
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.0	-34	SW	7	q	40	85	7	-	7	-	0	9	-	1	*	44	37	29	-	-	5.3
10 Spurn Head	29	1024.6	+2	SW'S	3	bc	37	95	6	5	4	-	2-3	4-6	1022.3	-8	S	5	c	37	95	7	5	7	-	4-6	7-8	4000	5	3	41	36	*	-	Tr	5.5
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.2	-22	SSW	5	c	43	75	7	5	4	-	2-3	9	2500	1	*	46	36	30	-	-	6.6
Tynemouth	100	1021.4	-14	SW	2	c	40	85	6	5	-	-	7-8	7-8	1015.5	-24	WSW	5	0	44	75	7	6	-	-	10	10	1500	1	2	45	38	33	-	-	*
11 Incheith	190	1016.1	-22	SSW	4	c	42	75	8	5	7	-	2-3	7-8	1008.9	-20	SSW	5	c	47	85	8	8	7	-	4-6	10	1500	0	4	43	39	36	-	-	4.3
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.8	-40	SW	6	c	46	75	7	5	2	-	9+	10	2500	1	*	44	34	28	Tr	0.2	5.3
12 Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.0	-38	SW'S	7	c	48	85	7	5	2	-	7-8	10	1500	1	*	45	39	34	0.5	1	2.7
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.3	-30	SW'S	8	5.5	43	95	5	6	-	-	10	10	1500	1	*	42	33	30	-	3	5.7
13a Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	999.8	-14	WSW	7	rr	48	95	6	6	-	-	10	10	1500	1	5	45	42	39	1	3	0.0
13b Stornoway	34	1000.0	-66	SSW	8	rr	42	95	5	9	2	-	7-8	10	994.9	-22	SW	6	rg	48	95	5	9	2	-	4-6	10	800	2	4	43	39	*	2	10	0.1
15 Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.1	-28	S	9	RR	43	95	6	3	4	-	4-6	10	800	1	*	37	33	30	2	15	1.8
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.6	-38	S'W	6	0	44	85	7	3	-	-	10	10	2500	1	2	45	37	33	-	Tr	5.2
Wick	81	1008.1	-24	SW	6	c	44	95	8	8	2	-	7-8	9+	997.7	-36	SW	8	c	43	85	8	8	1	-	7-8	9	1500	1	4	45	35	*	4	0.3	*
16 Lerwick	54	1007.8	-20	SW	5	c	43	85	7	5	-	-	9+	9+	994.6	-70	SW	8	rr	42	95	6	6	-	-	10	10	800	2	*	43	37	*	2	4	0.6
17 Blacksod Point	18	1000.0	-36	SW	9	rr	48	95	7	6	-	-	10	10	1005.4	-18	SW	8	rr	52	95	7	6	-	-	10	10	450	1	6	48	46	*	Tr	6	*
18 Malin Head	52	1008.6	-46	S	6	c	43	85	7	6	1	-	7-8	10	1002.8	-14	S	7	u	49	85	7	6	-	-	10	10	1500	1	2	46	39	*	-	Tr	3.2
Aldergrove</																																				

LONDON OBSERVATIONS.	
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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Sunday 7th January 1934.  
No. 26344.

Distance.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 6th January.													OBSERVATIONS at 18h. G.M.T. 6th January.													PAST 24 HOURS.								
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.			State of Ground. 0-9	Sea. 0-9	WEATHER.										
				Direc.	Force.					Low.	Med.	High.			Low. 0-10	Total 0-10					Height of Base (feet)	Form.	Amount.			Height of Base (feet)	Form.	Amount.	Height of Base (feet)	7h.-15h. 6h.	15h.-18h. 6h.	18h. to 1h. 7h.	1h.-7h. 7h.			
(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)			
1	London (Kew)...	1027.1	-14	SW	5	c	46	75	6	s	3	-	4-6	9	2500	1027.2	-4	SW	5	c	46	85	7	s	-	-	10	10	2500	1	*	bc	mc	c	cid	cid
	Croydon	1028.1	-12	SW	4	c	45	85	7	s	-	-	7-8	9	1500	1027.4	-2	SW	5	c	46	85	6	s	-	-	9	9	1500	1	*	bc	mc	c	cid	cid
	S. Farnborough	1027.7	-14	SW	6	c	46	75	7	6	7	-	7-8	9	1500	1027.2	-2	SW	5	c	45	95	7	s	2	-	9	10	800	1	*	xbcc	ccr	c	cid	cid
	Boscombe Down	1027.1	-8	SW	5	o	44	95	7	5	-	-	10	10	1500	1026.6	-2	SW	5	o	47	95	7	s	-	-	10	10	800	1	*	bcc	o	cid	cid	
	Calshot, S'thamtn	1028.5	-10	SW	5	c	44	85	7	5	-	-	10	10	2500	1027.8	-2	SW	6	c	45	85	7	s	-	-	10	10	2500	1	3	bcc	c	c	cid	cid
	Dungeness			SW	3	c																														
	Lympe	1029.5	-14	SW	5	c	45	75	7	4	6	-	4-6	7-8	1500	1029.5	0	SW	4	c	43	85	7	s	2	-	9+	9+	1500	1	3	bc	mc	c	cid	cid
2	Shoeburyness	1027.7	-16	SW	5	c	45	75	8	5	2	-	7-8	9	2500	1027.5	0	SW	4	c	45	85	8	s	2	-	7-8	9+	1500	1	*	bc	mc	c	cid	cid
	Felixstowe	1027.1	-20	SW	5	c	43	85	7	5	7	-	7-8	9	7200	1027.0	+4	SW	4	c	43	85	7	-	2	-	0	10	-	0	3	bc	mc	c	cid	cid
	Gorleston	1025.5	-12	SW	6	c	44	75	6	5	-	-	9+	9+	2500	1024.3	-2	SW	4	c	45	85	6	s	-	-	10	10	2500	1	3	bcc	c	c	cid	cid
	Cranwell	1021.4	-24	SW	6	c	45	85	7	5	7	-	2-3	9+	1500	1021.4	+4	SW	5	c	47	95	7	s	-	-	10	10	1500	1	*	cm	c	c	cid	cid
3	Birmingham	1022.2	-14	SW	5	c	43	95	6	6	2	-	4-6	10	1500	1021.3	0	SW	4	c	48	85	7	6	-	-	10	10	1500	1	*	c	c	c	cid	cid
	Upper Keyford	1025.4	-18	SW	5	id.	45	95	6	6	-	-	10	10	450	1024.6	-6	SW	4	30	47	95	6	6	-	-	10	10	450	1	*	c	c	c	cid	cid
4	Ross-on-Wye	1023.6	-10	SW	4	c	47	85	7	6	1	-	9+	10	2500	1022.7	-6	SW	5	d.d.	49	95	6	6	-	-	10	10	2500	1	*	c	c	c	cid	cid
5	Portland Bill...	1027.6	-10	SW	5	c	47	85	7	5	-	-	9	9	2500	1026.8	-6	SW	5	c	47	95	7	s	-	-	10	10	1500	1	3	c	c	c	cid	cid
	Plymouth	1027.3	-6	SW	6	c/d	49	85	7	5	7	-	9+	10	800	1026.8	0	SW	6	d.d.	48	95	6	s	-	-	10	10	450	1	4	cid	c	c	cid	cid
	The Lizard	1026.6	-6	SW	6	id.	49	95	6	5	-	-	10	10	1500	1027.0	-2	SW	6	dd	49	95	4	5	-	-	10	10	800	1	4	cp	c	c	cid	cid
	Scilly (St. Mary's)	1025.1	-4	SW	6	id.	50	95	5	5	-	-	10	10	1500	1025.2	0	SW	6	id.	50	95	5	5	-	-	10	10	1500	1	4	cid	c	c	cid	cid
	Guernsey	1030.4	-8	SW	4	c	47	75	8	7	-	-	4-6	7-8	4000	1030.0	+8	W	4	c	48	75	8	5	1	-	4-6	7-8	4000	1	4	bcc	c	c	cid	cid
6	Pembroke	1022.2	-6	SW	6	q	49	95	5	5	-	-	10	10	1500	1019.6	0	WSW	5	olpr	49	95	7	s	-	-	10	10	1500	1	3	cm	c	c	cid	cid
7	Holyhead	1016.1	-6	SW	6	d.d.	50	95	5	5	-	-	10	10	450	1015.9	0	SW	6	q	50	95	6	5	-	-	10	10	450	1	3	cm	c	c	cid	cid
	Chester (Sealand)	1019.0	0	SW	5	c	53	75	8	5	7	-	2-3	9	2500	1018.3	+6	SW	5	c	53	75	8	5	-	-	7-8	7-8	1500	1	*	c	c	c	cid	cid
8	L'pool (Bidston)	1017.7	-4	W	6	q	50	85	9	5	2	-	4-6	9+	800	1016.5	0	W	6	q	51	85	9	5	2	-	4-6	7-8	1500	1	*	c	c	c	cid	cid
	Manchester	1018.8	-16	W	6	30	48	75	6	5	2	-	9+	10	1500	1018.0	+4	W	6	q	51	85	6	5	1	-	4-6	9+	2500	1	*	c	c	c	cid	cid
9	Harrogate	1016.5	-6	SW	5	q	46	85	6	5	2	-	9	10	2500	1016.1	0	SW	4	q	50	85	5	5	-	-	10	10	2500	1	*	c	c	c	cid	cid
10	Spurn Head	1019.5	-8	SW	6	c	44	85	7	5	7	9	4-6	9	4000	1017.6	-4	SW	7	q	48	85	8	3	2	-	4-6	9	4000	0	4	bc	c	c	cid	cid
	Catterick	1015.1	-18	S	4	o	47	85	6	6	-	-	10	10	1500	1014.7	+4	SW	4	d.d.	52	85	7	6	-	-	10	10	1500	1	*	c	c	c	cid	cid
	Tynemouth	1011.4	-20	S	5	o	46	85	6	6	-	-	10	10	1500	1011.9	+14	WSW	5	c	52	75	7	6	-	-	7-8	7-8	1500	1	2	c	c	c	cid	cid
11	Incheith	1005.4	-8	SW	8	c/pr	52	75	8	9	-	-	9+	9+	1500	1009.1	+20	SW	6	c	47	95	8	8	-	-	7-8	7-8	1500	1	4	c	c	c	cid	cid
	Leuchars	1004.8	-12	SW	6	ir	52	85	7	6	7	-	2-3	9+	1500	1008.8	+30	WSW	5	bc	47	75	8	5	7	-	2-3	4-6	2500	1	*	c	c	c	cid	cid
12	Renfrew (Abbotts)	1006.4	-2	SW	6	rr	51	95	6	6	-	-	10	10	450	1010.0	+18	WSW	3	ir	46	75	7	6	2	-	7-8	10	1500	1	*	c	c	c	cid	cid
	Eskdalemuir	1009.6	-12	SW	7	rr	46	95	4	6	-	-	10	10	450	1011.3	+10	SW	4	rr	47	95	6	6	-	-	10	10	800	1	*	c	c	c	cid	cid
13a	Tiree	1004.7	+18	WNW	4	c	48	85	7	6	2	-	7-8	9+	2500	1007.7	+12	WNW	4	c	45	85	7	5	2	-	7-8	9+	2500	0	4	or	c	c	cid	cid
13b	Stornoway	999.5	+22	WSW	5	c/pr	45	75	7	8	2	-	7-8	9+	1500	1003.2	+12	WSW	4	c/pr	42	75	7	8	6	-	4-6	7-8	1500	1	2	c	c	c	cid	cid
16	Dalwhinnie	1003.3	+8	S	4	rr	44	95	8	4	4	-	4-6	10	2500	1007.9	+14	S	2	c	38	95	7	4	2	-	4-6	7-8	1500	1	*	c	c	c	cid	cid
	Aberdeen	1003.3	-4	WSW	3	c	53	75	8	5	7	-	9	9+	2500	1007.6	+30	SW	2	c	47	75	7	7	7	-	4-6	7-8	2500	1	1	oc	c	c	cid	cid
	Wick	999.4	+8	W	3	c	45	85	8	8	1	-	7-8	9	1500	1003.3	+10	WSW	3	bc	41	85	8	8	1	-	4-6	4-6	1500	1	3	c	c	c	cid	cid
	Lerwick	994.7	+16	WSW	6	c/r	47	85	6	5	2	-	4-6	10	1500	998.4	+20	WSW	7	c/pr	43	65	7	8	2	-	4-6	7-8	800	1	*	c	c	c	cid	cid
17	Blacksod Point	1010.0	+12	0	ir	47	95	8	6	-	-	-	10	10	450	1011.0	+6	S	1	c	47	95	7	5	-	-	10	10	450	1	3	ir	c	c	cid	cid
18	Malin Head	1007.3	+28	SW	4	c/r	46	95	7	6	7	-	2-3	10	450	1009.2																				

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

### COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.

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. g, gloom.  
f, fog, visibility 220-1100 yds.  
F, thick fog, less than 220 yds.  
fs, fog over sea (coast station).  
fg, fog on lower ground (inland station).  
m, mist, visibility 1100-2200 yds.  
h, hail. i, intermittent.  
jp, precipitation within sight of station.  
ks, storm of drifting snow.  
k/s, slight storm of drifting snow (generally low).  
K/S, heavy storm of drifting snow (generally low).  
s/s, slight storm of drifting snow (generally high).  
S/s, heavy storm of drifting snow (generally high).  
KQ, line squall. l, lightning.  
o, overcast sky. 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.  
h(r), "hail" or "rain and hail."  
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus, R, heavy rain. r, slight rain.  
rr, continuous rain.  
<, less than (for cloud height).<



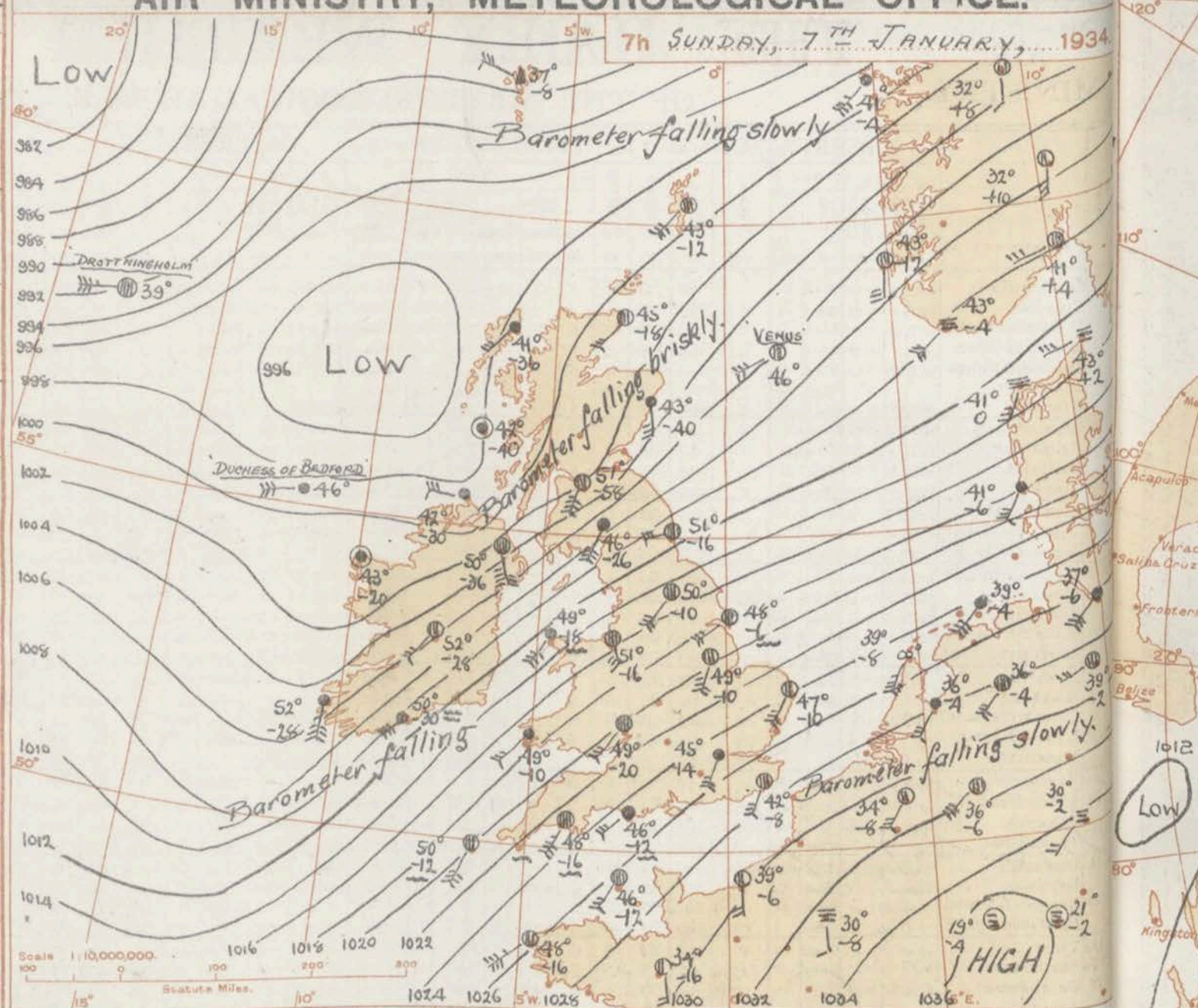
# REPORTS from HEALTH RESORTS for 6th January, 1934

# AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SUNDAY, 7th JANUARY, 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night 17h. to 5h.	Day 9h. to 17h.	
1. Tunbridge W.	bbsc	oco	25	45	-	-	2.0
Bournemouth	o	co	33	43	-	-	0.4
Ventnor	obscu	ou	38	45	-	-	0.3
Southsea	bcc	c	31	48	0.2	-	0.8
Bognor Regis	cbe	c	32	46	Trace	-	0.4
Littlehampton	bcc	c	28	46	-	-	0.3
Worthing	bcc	c	29	44	Trace	-	1.1
Brighton	bbe	co	30	45	-	-	2.4
Eastbourne	b	bbsc	33	46	-	-	3.6
Hastings	bcc	co	34	46	0.1	-	3.8
Folkestone	bcc	bcc	33	45	-	-	4.0
Dover	bc	bcco	32	45	-	-	4.6
Deal	cbbc	bco	32	45	-	-	2.6
Ramsgate	b	bbsc	35	45	Trace	-	3.8
Margate	bc	bcc	35	47	-	-	3.7
2. Southend	bbsc	o	33	44	0.2	-	2.6
Maldon	xbsc	co	28	46	-	-	2.0
Clacton-on-Sea	bcc	c	33	42	-	-	2.4
Dovercourt	bcc	bcc	32	45	0.6	-	2.2
Lowestoft	b	b	31	44	-	-	1.8
Skagness	obc	bco	33	46	Trace	-	0.0
Mablethorpe	cbsc	c	32	48	-	-	1.1
Cleethorpes	oc	co	35	48	-	-	0.5
3. Leamington S.	c	c	30	49	-	-	0.0
4. Cheltenham	bcco	opa	31	49	-	Trace	0.1
5. Bath	c	c	28	50	Trace	Trace	0.0
Weymouth	c	c	30	49	-	-	0.0
Jersey	b	b	36	47	-	-	7.0
Torquay	wcip	odpa	31	51	-	Trace	0.0
Penzance	o	o	37	52	Trace	Trace	0.0
St. Ives	op	op	39	51	-	0.3	0.0
Bude	oe	oe	35	51	-	-	0.0
Ilfracombe	co	o	37	51	-	-	0.0
6. Aberystwyth	c	c	41	49	-	-	0.0
7. Llandudno	gc	cq	37	55	-	-	0.2
Colwyn Bay	bcc	cbe	39	52	-	-	0.0
Rhyl	bccq	cabc	36	52	-	-	0.0
8. Wallasey	c	c	38	53	-	-	0.0
Southport	co	oco	35	52	-	-	0.1
Blackpool	co	p	38	49	-	-	0.0
Morecambe	c	riror	34	50	Trace	3	0.0
9. Ilkley	o	o	36	52	-	-	0.0
10. Berwick-on-T.	oc	c	37	53	-	-	0.2
11. Dunbar	bc	bcp	38	55	-	Trace	0.4
12. Troon	bccoc	orror	40	52	-	6	0.0
Douglas	omgid	omgid	46	50	-	Trace	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-9h.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 7th January, 1934.
1. S.E. England	Wind southwest, fresh to strong locally; cloudy with occasional drizzle at first, more general rain spreading from west, then bright periods; rather mild then cooler.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southwest, strong, gale locally on coast, veering and moderating; rain spreading from west; then bright periods and showers; mild then cooler.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	As 1 - 4.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind west, strong to fresh, moderating; variable sky with rain or hail showers; cooler.
13. { A. W. Scotland B. N.W. Scotland	
14. Mid-Scotland	Wind southwest, strong, veering west; rain at first then variable sky with rain or hail showers; snow likely on hills; mild then colder.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Wind west, fresh to moderate; variable sky; rain or hail showers; fine later; rather cold; local ground frost at night.
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circles outside weather symbol. TEMPERATURE is given in degrees Fahrenheit.

WEATHER SYMBOLS: — Clear sky. — Sky less than  $\frac{1}{8}$  clouded. — Sky  $\frac{1}{8}$  to  $\frac{1}{4}$  clouded. — Sky  $\frac{1}{4}$  to  $\frac{1}{2}$  clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. \* Hurricane.

SEA DISTURBANCE. — Rough. — High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

**GENERAL INFERENCE.**

A complex low pressure system lies to north and northwest of the British Isles, and a secondary disturbance off the Hebrides is moving northeast. Weather will be mild with rain or drizzle in most districts at first, but rather cooler, showery weather is expected to spread from the West. Strong winds will prevail in many districts.

**FURTHER OUTLOOK.**

A short fair interval.

**Times of issue of Gale Warnings.**

South Cone at 1415 on 2nd in 13B; at 1415 on 5th in 16, 17 & 20; at 1905 on 5th in 5, 6, 7, 8, 12, 13A, 15, 18 & 19 and at 0810 on 6th in 10.

Forecasts issued at

G. C. SIMPSON, C.B., D.Sc., F.R.S.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Sunday, 7<sup>th</sup> January 1934.  
No. 26344

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 7 <sup>th</sup> January														OBSERVATIONS at 7 hr. G.M.T. 7 <sup>th</sup> January														PAST 24 HOURS.										
	Height above M.S.L. in feet.	Barom. at 9 M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at 7 M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.								
				Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.									
																																Low.	Med.	High.	Low.	Total 0-10.	Low.	Med.	High.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)				
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1024.5	-10	SSW	4	id.	46	95	7	5	2	-	7.8	10	1500	1	*	47	45	44	Tr	Tr	1.2				
Croydon	217	1026.7	-8	SSW	4	d.c.	46	95	7	6	-	-	800	1024.7	-14	SSW	5	d.c.	45	95	6	5	-	10	10	450	1	*	46	45	43	-	0.1	1.7					
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1024.4	-14	SW'S	5	id.	46	95	6	6	-	10	10	450	1	*	47	45	43	Tr	0.3	1.4					
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1023.7	-12	SSW	6	id.	45	95	6	6	-	10	10	450	1	*	47	45	45	0.1	0.1	0.6					
Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	1025.2	-12	S'W	5	d.c.	44	95	7	6	2	-	9.4	10	800	1	3	47	43	42	0.2	0.2	1.1				
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	c	*	*	*	7	4	-	*	10	10	1500	*	3	45	40	*	Tr	-	*				
Lympe	346	1028.9	-6	SW'S	4	0	43	85	8	5	-	-	10	1027.6	-8	SSW	4	c	42	95	7	5	2	-	7.8	10	800	1	*	45	42	41	0.1	-	3.7				
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1025.1	-12	SW'S	4	c	43	95	8	5	-	10	10	1500	1	*	45	43	42	-	-	2.7					
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1024.6	-4	S'W	3	c	43	95	7	5	-	10	10	1500	0	3	44	42	41	-	-	2.0					
Gorleston	5	1024.1	-6	SSW	5	c	45	85	6	-	2	-	0	1022.0	-10	SSW	5	bc	47	95	6	4	-	4.6	4.6	2500	1	3	45	44	42	-	-	1.0					
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1018.7	-10	SSW	5	c	49	85	7	5	-	9.4	9.4	2500	1	*	48	47	45	-	Tr	0.3					
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	-14	SSW	4	0	48	85	8	6	-	10	10	800	1	*	48	46	45	-	Tr	0.0					
Upper Hayford	408	*	*	*	*	*	*	*	*	*	*	*	*	1022.1	-12	S	4	id.	47	95	7	5	2	-	9.4	10	450	1	*	47	46	44	Tr	0.1	-				
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1020.0	-20	SW	4	q	49	85	7	6	-	10	10	1500	1	*	49	48	46	0.1	0.6	0.0					
5 Portland Bill	32	1026.3	-6	WSW	4	c	47	95	7	5	-	-	10	1024.6	-12	SW	4	bc	46	95	7	5	-	10	10	1500	1	4	48	45	-	-	2	-					
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1022.8	-16	SSW	7	id.	48	95	8	5	-	10	10	450	1	4	49	47	47	Tr	0.1	0.0					
The Lizard	240	1026.0	-4	SSW	6	0	49	95	6	5	-	-	10	1022.8	-12	SW	6	0	49	95	6	5	-	10	10	1500	1	4	50	48	-	-	0.1	0.2					
Scilly (St. Mary's)	163	1023.7	-8	SW'S	6	c/d	43	95	6	5	-	-	7.8	1020.0	-12	SSW	6	c	50	95	7	5	-	9.4	9.4	2500	1	4	51	49	-	-	0.1	0.2					
Guernsey	175	1029.1	-8	SSW	3	c	46	85	8	8	-	-	10	1026.7	-12	SSW	4	0	46	85	7	5	-	10	10	2500	1	3	48	45	40	-	-	5.4					
6 Pembroke	142	1020.5	0	SW	5	id.	50	85	5	5	-	-	10	1016.5	-10	SW	4	d.c.	49	95	5	8	2	-	7.8	10	800	1	3	50	47	-	-	0.2	0.3				
Holyhead	26	1016.4	+6	SW'S	6	id.	50	95	6	5	-	-	10	1012.9	-18	SSW	6	id.	49	95	6	5	-	10	10	1500	1	4	51	48	48	Tr	0.6	0.0					
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1015.8	-16	S'E	3	c	51	85	8	5	-	9	9	1500	1	*	54	51	46	Tr	Tr	0.0					
L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1015.4	-10	WSW	5	q	51	75	8	5	-	10	10	2500	0	*	52	50	49	-	-	0.3					
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1015.7	-16	-	-	q	51	85	7	5	7	-	4.6	9.4	5700	1	*	51	50	46	-	Tr	0.0				
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1014.4	-10	SSW	5	c	50	85	7	6	2	-	9.4	10	2500	1	*	50	50	44	-	Tr	0.0				
10 Spurn Head	29	1018.5	12	SW	6	c	48	95	7	3	2	-	4.6	1016.7	-6	SW'S	6	c	48	95	8	3	3	-	2.3	7.8	4000	0	4	48	46	-	-	0.5					
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1012.5	-18	SSW	5	c	51	75	7	6	-	9.4	9.4	1500	1	*	52	50	48	Tr	0.1	0.0					
Tynemouth	100	1012.6	0	WSW	4	c	51	85	7	6	-	-	7.8	1010.0	-16	WSW	4	0	51	75	8	6	-	10	10	1500	1	2	53	50	45	Tr	Tr	0.0					
11 Inchkeith	190	1011.2	+4	SW	3	c	45	85	8	5	2	-	4.6	1004.3	-36	SW	4	c	50	85	8	5	1	-	4.6	9	4000	0	3	53	44	42	0.2	Tr	0.0				
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1003.3	-6	SSW	6	q	50	85	8	5	-	9.4	9.4	1500	1	*	53	41	36	0.1	1	0.1					
12 Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	1001.7	-58	SSW	7	c	51	85	7	5	2	-	4.6	10	800	1	*	51	42	42	5	1	0.0				
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1006.6	-26	SSW	8	o/f	46	95	6	5	-	10	10	220	1	*	48	43	43	29	6	0.0					
13a Tires	22	*	*	*	*	*	*	*	*	*	*	*	*	998.0	-40	-	0	d.c.	42	95	6	6	2	-	7.8	10	1500	1	1	48	42	41	3	8	0.0				
13b Stornoway	34	1004.4	12	WSW	3	c/pr	42	85	6	8	6	-	4.6	998.1	-36	SW	3	rr	41	95	6	8	2	-	7.8	10	800	1	1	49	40	-	3	0.0					
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1000.5	-64	-	0	RR	37	95	7	3	2	-	4.6	10	800	1	*	47	35	32	11	4	0.0				
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1002.2	-40	SSW	3	o/f	43	95	7	6	2	-	7.8	10	1500	1	1	55	41	35	-	0.6	0.7				
Wick	81	1005.9	-6	WSW	2	bc	39	75	8	8	1	-	4.6	1001.1	-18	SW	4	c	45	75	8	5	2	-	7.8	10	1500	1	2	45	37	-	-	2	0.0				
16 Lerwick	54	1001.6	+6	WSW	6	c	45	65	8	8	1	-	4.6	999.8	-12	SW	6	c/pr	43	95	7	8	1	-	4.6	10	800	1	*	47	37	-	-	2	0.0				
17 Blackad Point	18	1007.0	-34	-	0	ir	45	95	7	6	-	-	10	1001.8	-20	-	0	rr	43	95	7	6	-	10	10	450	1	3	54	42	-	-	4	20	-				
18 Malin Head	52	1008.1	-18	S	2	c	45	95	7	8	-	-	10	998.6	-30	W	4	rr	42	95	7	6	2	-	9	10	450	2	2	51	42	-	-	5	11	0.0			
Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	1003.2	-36	S	7	0	50	85																			

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.													
Day 7h-18h, Kew & Croydon. 9h-18h, Kensington. 9h-21h, other stations, except for rainfall which is 9h-18h.														COLUMNS 2, 10. The barometric tendency is expressed in tenths of a millibar.													
Height above M.S.L. in feet.														COLUMNS 8, 22.—Code for surface visibility. Objects not visible at													



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Monday 8th January 1934.  
No. 26345

STATIONS.	OBSERVATIONS at 13h. G.M.T. 7th January														OBSERVATIONS at 18h. G.M.T. 7th January														PAST 24 HOURS.							
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.							
			Dir.	Force.					0-12	Low.	Med.	High.	Low.			Total 0-10	Height of Base (feet)					Form.	Amount.	Height of Base (feet)	State of Ground. 0-9	Sea. 0-9			Th.-15h. 7h.	15h.-18h. 7h.	18h.-1h. 8h.	1h.-7h. 8h.				
(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)		
(For heights see p. 4.)																																				
1 London (Kew)...	1021.6	-24	SSW	5	c	45	85	6	5	2	-	9+	10	1500	1018.8	-20	SSW	5	id	44	95	7	5	-	-	10	10	1500	1	*	cldm	cld	crr	crrbm		
Croydon	1022.2	-22	SW	4	id	44	95	6	5	-	-	10	10	800	1019.4	-14	SW	5	old	43	95	6	5	-	-	10	10	800	1	*	ocndd	cmdd	cld odd	ocbcm		
S. Farnborough	1021.9	-22	SSW	4	id	43	95	6	6	-	-	10	10	450	1018.8	-18	SSW	4	id	43	95	6	6	-	-	10	10	450	1	*	ocndd	cmdd	d.corr	ocbcm		
Boscombe Down	1021.1	-22	SSW	5	id	45	95	6	6	-	-	10	10	450	1017.6	-22	SSW	6	id	46	95	6	6	-	-	10	10	450	1	*	ocndd	cmdd	id.Rbc	bc		
Calshot, S'thmtn	1022.7	-24	SW	6	id	44	95	6	5	-	-	10	10	800	1019.6	-16	SW	6	id	44	85	7	5	-	-	10	10	800	1	3	ocndd	cmdd	crr	bc		
Dungeness	*	*	SW	5	q	*	*	7	4	-	-	7-8	7-8	1500	*	*	SW	4	q	*	*	7	4	7	*	2-3	4-6	1500	*	3	oc	cg	bc	r		
Lympe	1024.6	-22	SW	5	q	42	85	7	5	2	-	9+	10	800	1021.8	-10	SSW	4	b	39	85	6	-	-	-	0	0	-	1	*	cg	cgom	bc	orrc		
2 Shoeburyness	1022.2	-22	SW	5	c	45	85	8	5	-	-	10	10	1500	1019.8	-10	SW	4	c	43	85	8	5	-	-	10	10	1500	1	*	c	c	crr	bc		
Felixstowe	1021.7	-24	SSW	5	c	43	85	7	5	-	-	10	10	1500	1019.1	-12	SW	4	c	42	95	7	5	-	-	10	10	1500	0	3	c	c	c	bc		
Gorleston	1020.3	-16	SSW	5	c	46	85	6	5	-	-	10	10	2500	1017.3	-10	SSW	6	c	45	85	6	6	-	-	10	10	1500	1	4	bc	cg	oc	bc		
Cranwell	1015.5	-24	SSW	5	c	50	85	7	5	-	-	6	4-6	9	1500	1011.8	-20	SW	5	c	49	85	8	5	-	-	9+	9+	1500	1	*	c	cg	crr	b	
3 Birmingham	1016.2	-24	SSW	4	c	48	85	7	6	-	-	10	10	1500	1012.3	-16	SSW	5	c	48	85	6	6	-	-	10	10	1500	1	*	crr	crr	orrc	cb		
Upper Keyford	1018.9	-30	SSW	5	id	47	95	8	6	-	-	10	10	450	1015.6	-20	SSW	5	id	47	95	8	6	-	-	10	10	450	1	*	ocndd	cmdd	d.corr	bc		
4 Ross-on-Wye	1016.8	-16	SW	4	id	49	85	7	6	-	-	10	10	2500	1013.1	-20	SW	5	id	49	85	6	6	-	-	10	10	1500	1	*	ocndd	cmdd	d.corr	bc		
5 Portland Bill	1021.5	-28	SSW	5	c	47	85	7	5	-	-	10	10	1500	1018.6	-10	SSW	6	id	47	95	7	5	-	-	10	10	1500	1	5	ocndd	cmdd	orrc	cb		
Plymouth	1019.8	-26	SSW	8	c	49	95	7	5	-	-	9+	9+	800	1017.7	-12	SSW	7	old	49	95	7	5	-	-	10	10	800	1	4	ocndd	cmdd	orrc	cb		
The Lizard	1019.2	-20	SSW	7	pr	50	95	7	8	-	-	10	10	2500	1017.4	-10	SSW	7	id	49	95	6	5	-	-	10	10	1500	1	4	crr	crr	orrc	cb		
Scilly (St. Mary's)	1017.1	-16	SW	6	id	50	95	5	5	-	-	9	9	2500	1014.8	-6	SW	7	id	50	95	5	5	-	-	10	10	1500	1	4	crr	crr	orrc	cb		
Guernsey	1024.1	-20	SSW	4	bc	46	85	8	7	7	1	2-3	4-6	2500	1021.6	-6	SSW	4	bc	44	95	7	8	-	-	4-6	4-6	2500	1	3	bc	bc	orrc	cb		
6 Pembroke	1012.8	-20	SW	6	q	49	95	6	5	2	-	7-8	10	2500	1011.8	-10	W	4	q	48	95	5	5	-	-	10	10	1500	1	4	ocndd	cmdd	orrc	cb		
7 Holyhead	1009.2	-24	SSW	7	id	49	95	5	5	-	-	10	10	450	1009.8	+20	WSW	3	or	45	95	6	6	-	-	10	10	1500	1	2	ocndd	cmdd	orrc	cb		
Chester (Sealand)	1011.5	-28	SSW	5	c	54	75	8	5	3	-	7-8	9+	1500	1009.1	-6	SW	4	or	53	75	8	6	-	-	10	10	1500	1	*	crr	crr	orrc	cb		
8 L'pool (Bidston)	1010.8	-26	SW	6	q	51	75	8	5	1	-	7-8	9+	2500	1008.9	-6	NW	4	RR	44	95	7	6	-	-	10	10	1500	2	*	ocndd	cmdd	orrc	cb		
Manchester	1011.9	-26	-	-	q	52	75	7	6	-	-	10	10	2500	1008.2	-14	-	-	RR	49	95	7	6	-	-	10	10	1500	1	*	ocndd	cmdd	orrc	cb		
9 Harrogate	1009.2	-30	SW	8	q	51	75	7	6	-	-	9+	9+	2500	1006.3	0	SW	7	or	49	85	7	6	-	-	9+	9+	2500	1	*	ocndd	cmdd	orrc	cb		
10 Spurn Head	1013.3	-12	SW	6	c	49	85	7	5	7	8	2-3	7-8	4000	1009.7	-8	SW	6	q	48	95	8	3	3	-	2-3	4-6	4000	0	4	bc	cg	orrc	cb		
Catterick	1007.6	-34	SW	5	c	51	75	8	5	-	-	10	10	2500	1005.8	-2	SW	3	or	47	85	7	6	-	-	4-6	4-6	1500	1	*	c	or	orrc	cb		
Tynemouth	1004.7	-36	SW	5	c	53	85	7	9	-	-	7-8	7-8	1500	1003.0	+16	WSW	5	crr	52	75	7	6	-	-	7-8	7-8	1500	1	3	oc	cg	orrc	cb		
11 Inchkeith	996.8	-28	SW	9	c	51	85	8	8	9	-	7-8	9+	2500	1001.5	+20	SW	7	or	43	95	8	8	2	-	4-6	7-8	2500	1	5	ocndd	cmdd	orrc	cb		
Leuchars	996.9	-40	SW	7	q	53	75	8	5	7	8	4-6	9	2500	1001.1	+26	WSW	4	q	43	85	8	1	7	-	Tr	4-6	1500	1	*	ocndd	cmdd	orrc	cb		
12 Renfrew (Abbott)	999.4	-10	W'S	5	rr	45	95	6	5	2	-	9	10	800	1003.1	+26	W	4	or	41	85	7	6	2	-	7-8	10	1500	1	*	ocndd	cmdd	orrc	cb		
Eskdalemuir	1001.6	-32	SW	9	dd	46	95	4	5	-	-	10	10	220	1003.6	+24	SW	5	or	41	85	6	6	2	-	9	10	1500	1	*	ocndd	cmdd	orrc	cb		
13a Tires	998.1	0	W	5	or	43	95	7	6	2	-	7-8	10	1500	1000.4	+8	WNW	6	bc	43	65	7	5	-	-	4-6	4-6	2500	0	4	ocndd	cmdd	orrc	cb		
13b Stornoway	993.5	-18	SW	4	rr	41	95	7	9	2	-	7-8	10	1500	995.3	0	WSW	3	c	39	75	8	7	-	-	4-6	7-8	1500	2	1	crr	crr	orrc	cb		
15 Dalwhinnie	997.0	-4	W	2	rr	40	95	7	4	4	-	4-6	10	1500	1000.7	+28	W	3	c	36	85	6	3	4	-	7-8	10	800	1	*	rr	rr	orrc	cb		
Aberdeen	994.8	-24	SW	5	c	53	75	8	6	-	-	10	10	1500	998.4	+22	W	3	c	45	65	8	5	2	-	2-3	9+	1500	1	2	ocndd	cmdd	orrc	cb		
Wick	993.8	-22	SW	2	c	40	95	8	8	2	-	7-8	10	1500	994.8	+14	WSW	4	c	38	85	8	5	1	8	4-6	9	2500	1	3	ocndd	cmdd	orrc	cb		
Lerwick	992.2	-44	SW	4	or	41	85	7	6	-	-	10	10	1500	989.1	-16	SW	7	crr	43	95	7	8	1	-	4-6	7-8	1500	1	*	ocndd	cmdd	orrc	cb		
17 Blacks																																				



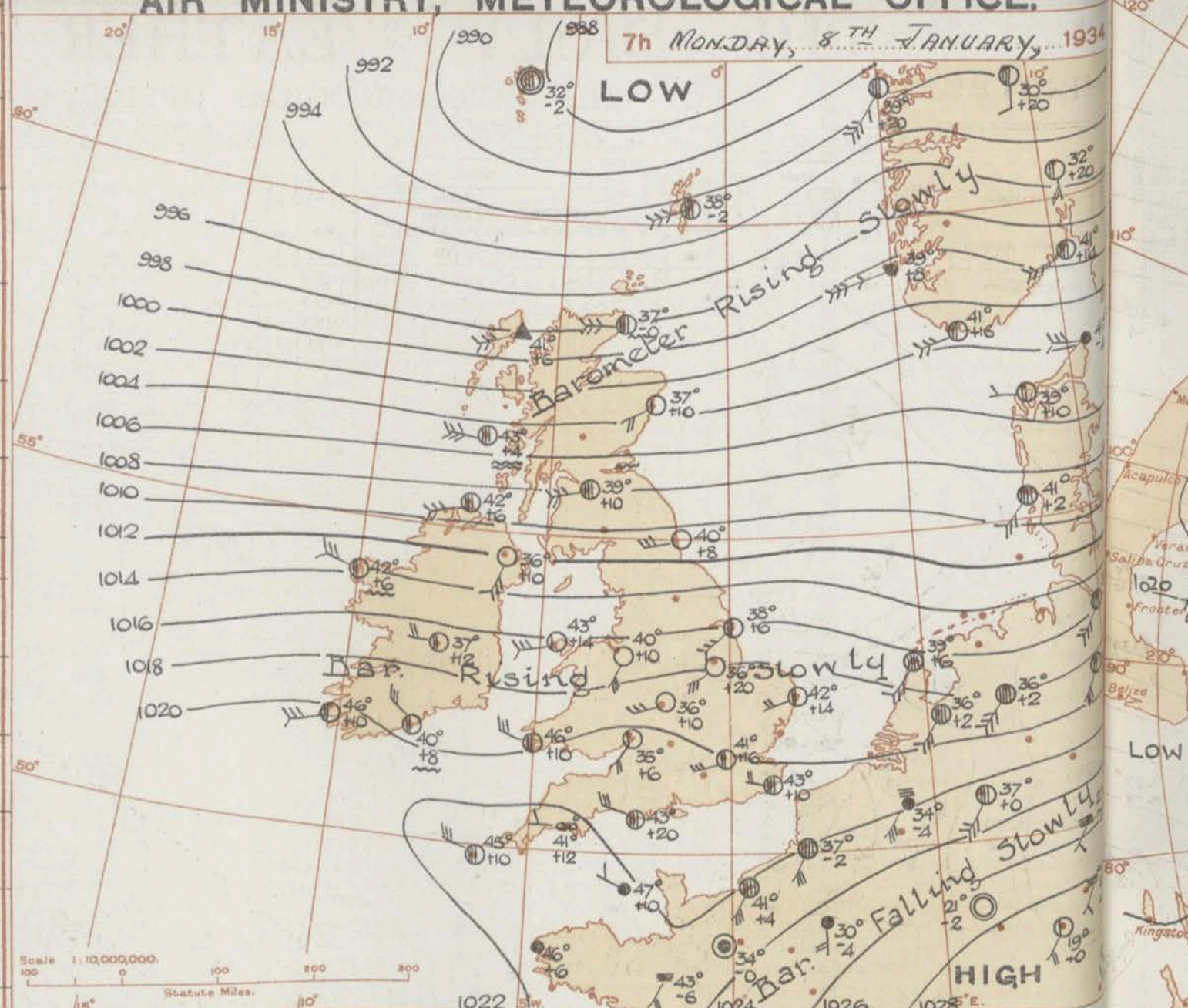
# REPORTS from HEALTH RESORTS for 7th January 1934

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Forenoon.	Afternoon.	Min. 9h. to 7h.	Max. 9h. to 7h.	Night. 17h. to 9h.	Day. 9h. to 17h.	
1	Tunbridge W.	o	o	39	43	0.3	—	0.0
	Bournemouth	o	o	45	47	1	—	0.0
	Ventnor	o	o	43	43	Tr	—	0.0
	Southsea	o	o	42	45	0.3	—	0.0
	Bognor Regis	c	c	43	45	Tr	—	0.0
	Littlehampton	c	c	43	45	0.1	—	0.0
	Worthing	o	o	42	44	Tr	—	0.0
	Brighton	o	o	41	44	—	—	0.0
	Eastbourne	o	o	42	45	—	—	0.1
	Hastings	o	o	42	46	Tr	—	0.0
	Folkestone	o	o	42	43	—	—	0.0
	Dover	o	o	43	44	—	—	0.0
2	Deal	o	o	39	44	—	—	0.0
	Ramsgate	c	c	41	43	—	—	0.0
	Margate	c	c	40	44	—	—	0.0
	Southend	o	o	36	44	—	—	0.0
	Maldon	o	o	44	46	—	—	0.0
	Clacton-on-Sea	c	c	37	42	—	—	0.0
	Dovercourt	bcc	oc	36	44	—	—	0.0
	Lowestoft	c	c	36	46	Tr	—	0.0
	Skewness	obc	bc	38	47	—	—	0.1
	Mablethorpe	o	o	41	50	Tr	—	0.0
	Cleethorpes	o	o	37	51	Tr	—	0.2
3	Leamington S.	cbc	bcc	40	51	—	—	0.0
	Cheltenham	co	o	46	50	—	—	0.0
	Bath	rc	cpq	45	50	Tr	Tr	0.0
	Weymouth	oc	oc	45	48	1	Tr	0.0
	Jersey	bcb	b	40	45	—	—	6.3
	Torquay	odmg	dapq	47	50	1	0.5	0.0
	Penzance	rodo	rodo	49	51	3	0.3	0.0
	St. Ives	pr	pr	48	51	5	1	0.0
	Bude	oe	c	49	52	—	—	0.1
	Ilfracombe	o	o	46	52	2	—	0.0
4	Aberystwyth	prc	cpm	44	50	1	0.3	0.0
	Llandudno	c	cqr	50	56	0.3	5	0.0
	Colwyn Bay	opdc	crr	49	51	1	2	0.0
	Rhyl	crg	cqr	48	?	0.1	0.4	0.0
5	Wallasey	c	cor	44	53	Tr	Tr	0.0
	Southport	c	cor	49	52	1	4	0.0
	Blackpool	oco	or	46	50	4	5	0.0
	Morecambe	ccdo	rrrr	43	50	4	6	0.0
6	Ilkley	c	co	41	51	Tr	1	0.0
	Berwick-on-T.	o	crgc	44	52	2	Tr	0.0
	Dunbar	bc	bcp	45	53	—	1	0.7
	Troon	rcrc	rgRr	41	48	4	6	0.0
	Douglas	onoid	irc	49	50	4	3	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th MONDAY, 8th JANUARY, 1934



### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 8th Jan. 1934.

1. S.E. England	Wind westerly, moderate or light, backing; fine or fair; perhaps local mist or fog in morning; moderate day temperature; local frost at night.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Wind west or southwest, moderate, backing and freshening; fair at first, apart from local showers; probably more general rain spreading from West tomorrow; moderate temperature.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 1 - 4.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind west or southwest, moderate or fresh, backing; variable cloud and local showers today; probably more general rain tomorrow; moderate temperature.
13. { A. W. Scotland. B. N.W. Scotland.	
14. Mid-Scotland	Wind west, strong or fresh, moderating temporarily, backing; variable cloud; wintry showers; probably rain spreading East tomorrow; moderate day temperature; local frost at night.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind backing south, moderate to fresh or strong; local showers and bright intervals at first; more general rain later; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by a circle outside weather symbol.  
**TEMPERATURE** is given in degrees.  
**WEATHER SYMBOLS:** — Clear sky. — Sky less than 1/8 clouded. — Sky 1/8 to 1/4 clouded. — Sky 1/4 to 1/2 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Fog. — Mist. T Thunder. K Thunderstorm. ∞ Slight haze.  
**SEA DISTURBANCE.** — Rough. — High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

Pressure is low to north and high to south of the British Isles. A minor secondary disturbance over the Bay of Biscay is moving east and a trough of low pressure is approaching from the Atlantic. In the West North there will be local showers and bright intervals, with hail or snow locally in Scotland at first. In the South and East weather will be mainly fair. More general rain will probably set in in the West later.

### FURTHER OUTLOOK.

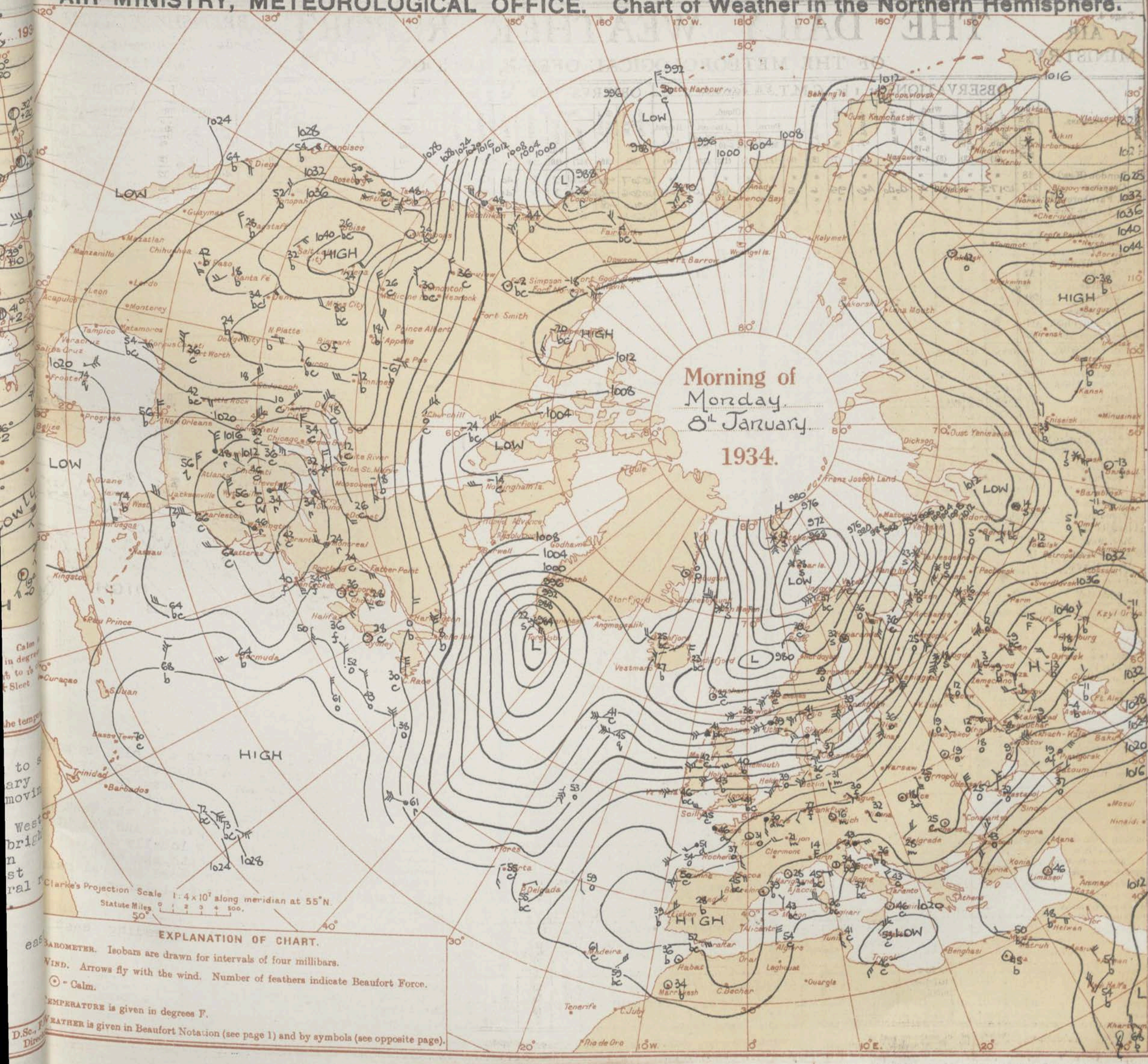
Unsettled; rain probably spreading east across Great Britain.

Forecasts issued at 1040 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., F.R.Met.Soc., Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.



## EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.

☉ - Calm.

TEMPERATURE is given in degrees F.

WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

 BRITISH SECTION  
 Monday, 8th January 1934.  
 No. 26,345.

OBSERVATIONS at 1 hr. G.M.T. 8th January															OBSERVATIONS at 7 hr. G.M.T. 8th January															PAST 24 HOURS.																				
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility in miles.	Cloud.			Barom. at station.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility in miles.	Cloud.			Barom. at station.	Change in 3 hours.	Wind.	Weather.	Temp. °F.	Humid. %	Visibility in miles.	TEMPERATURE.			RAINFALL.		SUNSHINE 7H.														
				Direc.	Force.					Low.	Med.	High.			Low.	Total 0-10.					Height of Base (feet).	Low.	Med.								High.	Low.	Total 0-10.	Height of Base (feet).	State of Ground.		Sea.	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.								
																																											Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1020.7	+20	SWW	2	b	40	95	6	5	5	-	Tr.	1	2500	1	*	46	39	32	Tr.	1	0.0																
Croydon	217	1017.3	-6	SWW	4	dodg	46	95	6	5	-	-	10	10	800	1020.6	+16	WSW	3	bc	41	95	6	5	7	-	1	2.3	2500	1	*	45	41	36	Tr.	1	0.0													
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1021.0	+18	W	1	b	37	95	7	-	3	1	0	1	-	-	-	1	*	46	37	29	0.6	1	0.0														
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1021.3	+16	W	1	b	36	95	8	-	7	-	0	Tr.	-	-	-	1	*	46	36	30	0.5	3	0.0														
Calshot (S'thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	1021.1	+16	WN	3	c	42	95	8	5	3	-	4.6	7.8	4000	1	1	45	41	37	0.1	0.6	0.0																
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	SW	2	c	*	*	6	4	-	*	9	9	1500	*	3	46	42	*	-	Tr.	*	*															
Lympne	346	1019.2	-16	SW'S	5	0	43	85	8	5	-	-	10	10	800	1020.6	+10	WNW	2	c	43	95	7	5	-	-	9	9	4000	1	*	42	39	36	-	1	0.0													
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1019.9	+16	W	2	bc	42	95	6	5	1	-	1	2.3	4000	1	*	45	41	34	-	0.2	0.0																
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1019.3	+20	WSW	2	bc	42	95	7	5	3	-	2.3	4.6	2500	1	1	44	41	38	-	0.1	0.0																
Gorleston	5	1014.5	-10	SSW	5	c	45	95	6	5	-	-	7.8	7.8	2500	1019.4	+14	WSW	2	bc	42	95	7	4	-	-	2.3	2.3	2500	1	2	47	41	38	-	0.3	0.0													
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1018.5	+20	SWW	3	b	36	95	7	-	-	-	0	0	-	-	-	1	*	51	36	32	-	0.6	0.3														
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1019.5	+10	WSW	3	b	36	85	8	-	-	-	0	0	-	-	-	1	*	49	35	31	0.1	4	0.0														
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1020.8	+14	S	1	b	33	95	8	5	4	-	Tr.	Tr.	2500	4	*	48	33	21	Tr.	0.4	*																
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1020.1	+6	SW	2	b	35	85	8	-	-	1	0	1	-	-	-	1	*	50	35	26	0.1	1	0.0														
5 Portland Bill	39	1018.3	+10	WNW	4	c	46	95	7	5	-	-	10	10	1500	1021.3	+20	WNW	3	c	43	85	8	4	4	-	7.8	10	2500	1	3	48	41	*	0.1	1	*													
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1022.4	+12	W	1	30	41	95	6	7	3	9	4.6	7.8	1500	1	3	49	41	37	Tr.	1	0.0																
The Lizard	240	1020.4	+14	WNW	3	0	47	95	8	5	-	-	10	10	2500	1022.5	+6	WNW	3	c	44	75	8	4	7	-	9	9	2500	1	3	50	43	*	Tr.	1	*													
Scilly (St. Mary's)	163	1020.9	+14	NW	3	c	46	95	8	8	-	-	7.8	7.8	2500	1022.4	+10	WNW	3	c	45	75	8	8	-	-	7.8	7.8	2500	1	2	51	43	*	0.4	1	0.0													
Guernsey	175	1020.4	-8	SWW	4	0.0	48	95	6	6	-	-	10	10	1500	1022.1	+10	WNW	1	Tr.	47	95	7	6	-	-	10	10	1500	1	3	47	44	42	-	2	4.8													
6 Pembroke	142	1018.1	+20	NW	3	q	45	75	7	6	-	-	4.6	4.6	4000	1019.4	+10	WNW	3	q	46	65	7	8	5	-	4.6	4.6	4000	1	2	50	44	*	1	3	0.0													
7 Holyhead	26	1015.2	+22	W'S	4	bc	43	75	8	4	-	-	2.3	2.3	4000	1016.9	+14	WSW	4	b	43	75	8	1	-	-	Tr.	Tr.	2500	1	2	50	42	39	9	-	0.0													
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1018.1	+10	SW	3	b	40	75	8	-	-	-	0	0	-	-	-	1	*	55	39	30	0.1	2	0.8														
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1017.5	+12	W	4	b	39	75	8	-	-	-	0	0	-	-	-	1	*	52	39	36	4	3	0.0														
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1017.3	+8	*	bc	35	85	7	7	-	-	-	4.6	4.6	2500	-	*	53	35	29	0.4	8	0.0																
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1015.3	+10	SW	3	bc	38	85	7	6	-	-	2.3	2.3	2500	1	*	51	36	39	0.2	1	0.0																
10 Spurn Head	29	1012.2	+8	W	5	c	44	95	7	3	2	-	4.6	10	4000	1015.5	+6	SW	4	bc	38	95	7	5	-	-	2.3	2.3	4000	1	3	50	38	*	-	0.3	0.8													
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1013.5	+6	WSW	4	b	40	75	8	4	-	-	1	1	4000	1	*	52	39	32	0.3	0.1	*																
Tynemouth	100	1002.1	+16	W	3	bc	41	75	7	5	-	-	2.3	2.3	1500	1011.1	+8	WSW	3	b	40	75	8	-	-	0	0	-	-	-	1	2	53	40	35	Tr.	0.3	*												
11 Incheith	190	1005.8	+8	SW	7	bc	41	85	8	5	-	-	2.3	2.3	4000	1007.5	+8	SW	8	bc/pr	40	85	8	8	-	-	2.3	2.3	2500	1	4	52	39	36	3	0.1	0.0													
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1016.3	+10	SWW	4.5	bc	38	85	8	5	-	-	2.3	2.3	1500	1	*	53	34	36	0.3	1	0.2																
12 Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	1009.1	+10	SWW	5	c	39	85	7	8	-	-	7.8	7.8	2500	1	*	51	38	30	5	1	0.0																
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1011.1	+4	SW	5	bc	35	85	8	4	-	-	2.3	2.3	2500	1	*	46	33	32	13	2	0.0																
13a Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1004.7	+4	W	6	c	43	85	7	8	-	-	7.8	7.8	2500	0	5	45	37	34	4	0.6	0.0																
13b Stornoway	34	996.4	+2	SW	4	bc/pr	41	75	8	9	7	3	4.6	4.6	800	997.5	+6	WSW	5	ph	41	75	7	8	7	-	4.6	7.8	1500	1	2	43	37	*	5	1	0.0													
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1005.6	+12	SW	4	is	34	95	7	4	2	-	4.6	10	800	7	*	47	32	31	15	3	0.0																
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1003.7	+10	SWW	2	b	37	75	7	5	7	-	1	1	2500	1	1	53	37	32	1	-	0.0																
Wick	81	998.5	+4	SW																																														



NOTE.—The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2.



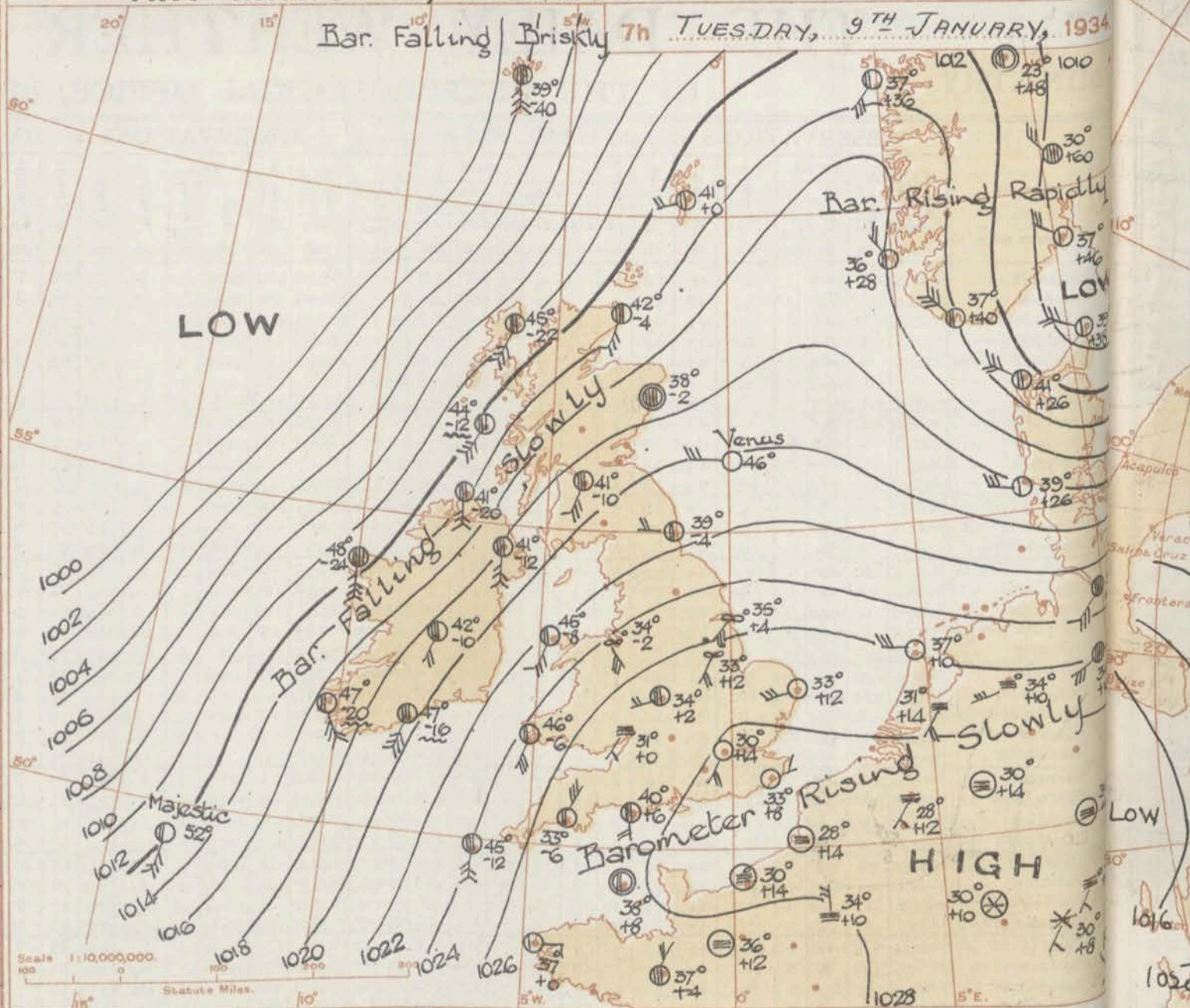
# REPORTS from HEALTH RESORTS for Monday, 8th January, 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 9h. 30m.	Max. 9h. 30m. to 5h.	Night. 5h. to 9h. 30m.	Day. 9h. 30m. to 5h.	
1 Tunbridge W.	cbco	obcb	36	44	1	-	1.0
Bournemouth	ocm	cm	37	43	1	-	0.2
Ventnor	prco	oc	40	44	0.5	-	0.1
Southsea	c	cbe	41	44	-	-	0.0
Bognor Regis	co	c	41	44	0.5	-	0.0
Littlehampton	cbe	bc	41	44	0.2	-	0.0
Worthing	oco	c	42	45	Trace	-	0.0
Brighton	bc	bc	42	45	-	-	0.1
Eastbourne	c	c	42	46	Trace	-	0.1
Hastings	cbcc	c	42	45	0.3	-	0.4
Folkestone	rcbc	bcmc	41	46	1	-	1.2
Dover	mcbe	mbcf	42	47	1	-	1.8
Deal	c	c	41	45	0.3	-	1.0
Ramsgate	bc	bcc	41	46	0.3	-	1.3
Margate	bc	bcc	41	44	0.1	-	2.0
2 Southend	bmbcf	bcbm	37	42	0.3	-	1.0
Maldon	b	cm	40	45	1	-	3.5
Clacton-on-Sea	crbc	bcm	39	43	1	-	3.6
Dovercourt	bc	bc	38	44	-	-	4.0
Lowestoft	b	b	37	44	-	-	4.8
Skegness	bc	bc	35	44	0.6	-	6.1
Mablethorpe	bcbm	bbc	35	44	1	-	6.0
Cleethorpes	bbc	bc	36	44	1	-	5.7
3 Leamington S.	b	b	34	44	2	-	4.7
4 Cheltenham	bxbc	bcbf	34	44	1	-	5.0
5 Bath	bc	cbcb	33	46	1	-	2.8
Weymouth	mc	cb	37	46	2	-	0.4
Jersey	rc	rc	41	47	2	2	0.0
Torquay	rbbcw	cbcb	38	49	0.5	-	2.3
Penzance	cb	bc	38	51	3	-	4.5
St. Ives	c	c	45	48	5	-	0.0
Bude	bc	bc	44	49	5	-	3.7
Ilfracombe	cbcc	bcc	42	48	8	0.3	3.2
6 Aberystwyth	prbc	bc	42	44	6	-	6.2
7 Llandudno	b	bbc	41	46	5	-	4.0
Colwyn Bay	bcbcc	bcbcc	40	46	4	-	5.2
Rhyl	b	b	39	46	4	-	6.2
8 Wallasey	bc	b	38	46	6	-	5.1
Southport	c	cbcc	41	44	2	-	4.1
Blackpool	cbe	bcc	41	45	5	-	4.6
Morecambe	cbe	bcc	41	44	4	-	5.5
9 Ilkley	cbcc	c	37	43	4	0.5	0.3
10 Berwick-on-T.	c	bbc	37	43	-	-	5.9
11 Dunbar	rbcc	bcr	43	43	0.3	Trace	4.8
12 Troon	rcrch	rsrbc	40	45	1	3	0.8
Douglas	bc	bc	39	44	3	-	6.3

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

Bar. Falling Briskly 7h TUESDAY, 9th JANUARY, 1934



**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol.  
**TEMPERATURE** is given in degrees Celsius.  
**WEATHER SYMBOLS:** — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 3/4 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet.  
**SEA DISTURBANCE:** — Rough. — High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A deep depression off Southwest Iceland is moving northeast and an associated trough of low pressure is approaching the British Isles. Milder conditions with occasional rain will spread eastwards. In southeastern half of England weather will probably remain dry, at least during today, but fog may persist locally for some hours. A southerly gale is probable at places on western and northern seaboard.

### FURTHER OUTLOOK.

Unsettled, more especially in the West and North.

### Time of issue of Gale Warning.

- South cone at 1850 on 8th in districts 13B, 17 and 20.
- South cone at 0915 on 9th in districts 15 and 16.

Forecasts issued at 1110 G.M.T.

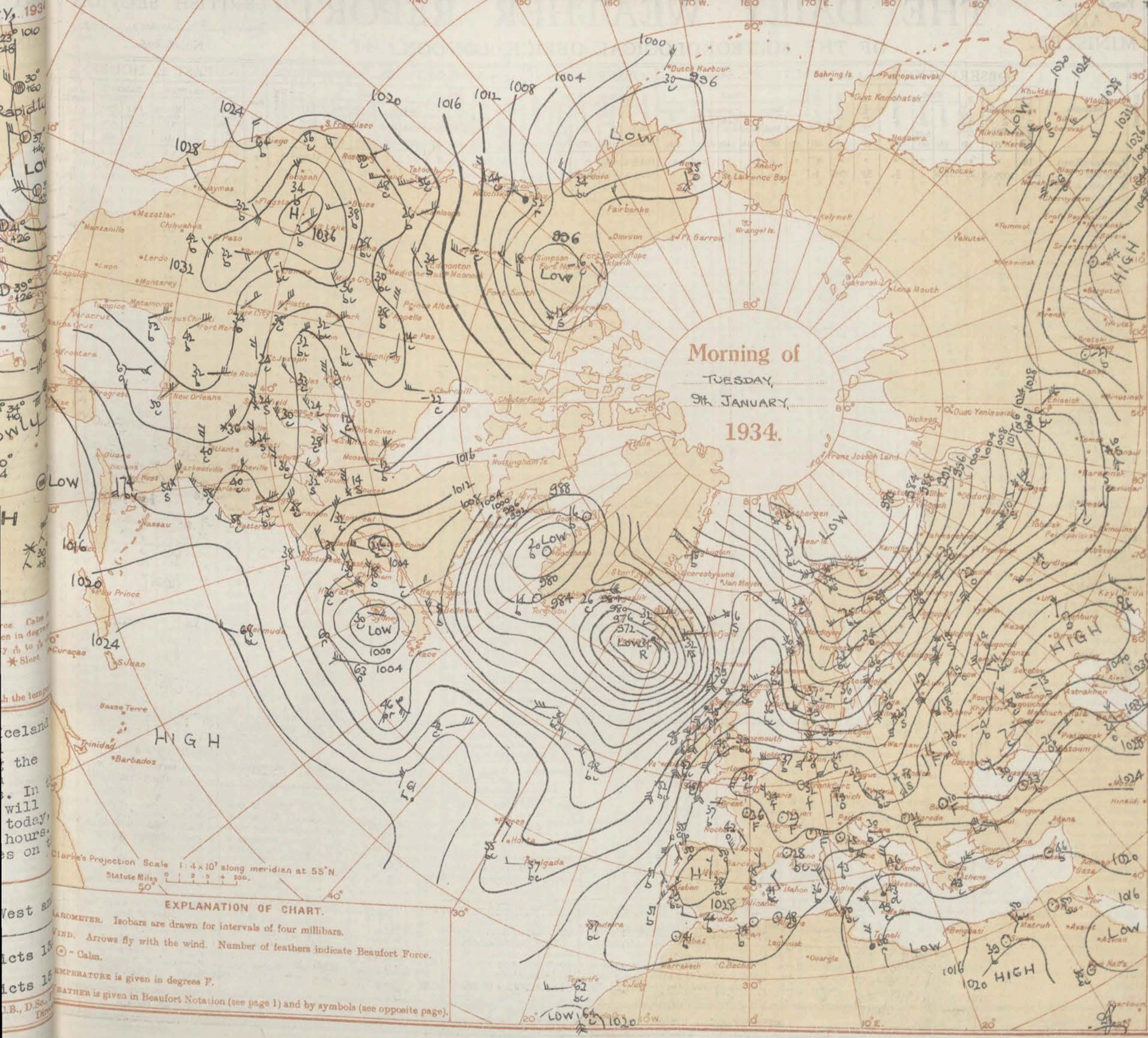
G. C. SIMPSON, C.B., D.Sc., Director

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 9th January, 1934.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 9th January, 1934.
1. S.E. England	Wind southwest or south, light or moderate; mainly fair, but local fog; rather cold.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Wind south or southwest, moderate or fresh, strong locally; cloudy, occasional rain probably spreading eastwards; becoming milder.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotland & N.W. Scotland	Wind southerly, strong or gale, veering and moderating; cloudy, occasional rain or sleet; bright intervals later; rather mild.
14. Mid-Scotland	Wind southerly, fresh, strong locally; cloudy, occasional rain, probably snow on hills; becoming milder.
15. N.E. Scotland	
16. Orkneys and Shetlands	Wind south or southwest, fresh to strong, perhaps gale; cloudy; occasional rain later; milder.
17. N.W. Ireland	Wind southerly, strong, gale locally, veering and moderating; cloudy, occasional rain; brighter intervals and showers later; rather mild, then cooler.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 9th January.														OBSERVATIONS at 7 hr. G.M.T. 9th January.														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	% Humid.	Visibility.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.	Weather.	Temp. of air.	% Humid.	Visibility.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.								
				Direc.	Force.					Low.	Med.	High.								Low.	Med.	High.			Low.	Med.	High.	Max. Day 7h-18h of.	Min. Night 18h-7h of.		Min. on Grass 9P.	Day 7h-18h mm.	Night 18h-7h mm.					
																																		0-12	0-10	0-10	0-10	0-10
(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)			
1 London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	1028.2	+8	-	0	F	28	95	1	5	-	-	10	10	<150	4	*	41	28	22	Tr	0.1	1.6				
Croydon ...	217	1026.3	+2	SSW	1	3.	32	95	6	-	-	0	1028.2	+14	SW	2	3.	30	95	6	-	7	-	0	Tr	-	4	*	44	30	26	-	Tr	1.5				
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1027.3	+8	-	0	bF	24	95	1	-	-	-	0	0	-	4	*	43	23	17	-	Tr	0.3				
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1027.7	+6	-	0	bF	27	95	3	-	-	8	0	2-3	-	4	*	45	23	23	-	-	3.0				
Calshot (St. Thomas) ...	8	*	*	*	*	*	*	*	*	*	*	*	1027.9	+8	N	1	F	30	95	0	5	-	-	10	10	<150	4	0	43	27	20	Tr	-					
Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	WSW	1	f	*	*	2	-	-	*	0	0	-	*	0	46	28	*	-	Tr	-				
Lympe ...	346	1026.7	+2	NWN	2	3.	34	95	6	-	-	0	1028.4	+8	ENE	1	bF	33	85	6	-	-	-	0	0	-	1	*	44	30	24	-	-	0.0				
2 Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1027.8	+14	-	0	OF	23	95	1	5	-	-	10	10	<150	5	*	43	22	18	-	-	2.0				
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1027.4	+10	W	1	bF	33	95	3	-	-	-	0	0	-	1	0	44	32	24	-	-	3.3				
Gorleston ...	5	1024.6	+8	SW	3	b	36	95	6	-	-	0	1026.7	+12	SW	3	b	33	95	6	-	-	-	0	0	-	1	2	44	32	30	-	-	4.3				
Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	1026.3	+12	SSW	2	3.	33	95	6	-	-	2	0	4-6	-	4	*	44	33	29	-	-	5.6				
3 Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1026.4	+2	WSW	2	c	34	95	6	-	-	6	0	7-8	-	1	*	44	33	28	-	-	6.4				
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1027.7	+8	SE	2	bF	26	95	2	-	-	-	0	0	-	4	*	44	25	17	-	-	4.0				
4 Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1026.3	0	SW	1	0	31	95	3	5	-	-	10	10	450	4	*	46	29	20	-	-	5.7				
5 Portland Bill ...	32	1026.6	0	WNW	2	b	45	75	7	-	-	0	1027.2	+6	S	2	c	40	95	7	5	-	-	7-8	7-8	2500	1	2	45	39	*	-	-	*	*			
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1026.7	-6	NE	3	bF	33	95	8	-	7	-	0	2-3	-	1	2	48	31	28	-	-	2.9	2.9			
The Lizard ...	240	1026.8	0	WN	1	bF	43	75	8	4	-	4-6	1026.8	-4	S'E	3	bF	45	65	8	4	6	-	4-6	4-6	2500	1	3	50	41	*	-	-	*	*			
Scilly (St. Mary's) ...	163	1026.8	-2	SW	3	bF	42	75	8	4	-	2-3	1024.8	-12	S	5	c	45	65	9	4	6	-	4-6	7-8	4000	1	3	51	41	*	-	-	4.8	4.8			
Guernsey ...	175	1026.8	0	-	0	b	36	95	9	-	-	0	1027.8	+8	-	0	bF	38	95	8	2	-	8	2-3	4-6	2500	1	5	47	35	26	0.1	-	0.0	0.0			
6 Pembroke ...	142	1024.6	+4	SW	3	bF	45	75	7	5	4	2-3	1024.7	-6	SSW	3	bF	46	65	7	4	-	-	2-3	2-3	2500	0	2	48	44	*	-	-	5.0	5.0			
7 Holyhead ...	26	1023.0	+6	SW	3	b	43	85	7	-	-	0	1022.2	-8	SSW	4	bF	45	85	7	2	-	8	4-6	4-6	2500	1	2	45	43	39	-	-	0.3	5.5			
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1025.0	-2	SSE	3	3.	34	95	6	5	1	-	2-3	4-6	2500	1	*	48	31	21	-	-	-	6.3			
8 L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1024.7	0	SW	4	b	38	85	8	5	-	-	Tr	Tr	4000	0	*	44	38	35	-	-	-	5.6			
Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	1024.8	+2	+	x	3.	34	95	5	-	7	-	0	7-8	-	4	*	46	29	22	-	Tr	4.9	4.9			
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1023.7	0	SW	3	c	38	85	7	-	2	-	0	9+	-	1	*	43	37	30	Tr	-	-	2.5	2.5		
10 Spurn Head ...	29	1022.5	+10	WSW	5	bF	39	95	6	5	-	2-3	1024.8	+4	SW	3	3.	35	95	5	5	3	-	2-3	4-6	1500	5	2	43	35	*	-	Tr	5.3	5.3			
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1023.3	+2	S'E	2	c	37	95	6	5	2	-	4-6	9+	2500	1	*	45	35	28	-	-	-	3.8	3.8		
Tynemouth ...	100	1020.4	+12	W	2	b	41	85	7	-	-	0	1021.3	-4	W	2	bF	39	85	6	5	-	-	4-6	4-6	1500	1	1	45	38	30	-	-	-	*	*		
11 Inchkeith ...	190	1018.9	+14	WSW	4	bF	40	95	8	5	-	2-3	1019.3	0	SW	4	c	42	85	8	5	7	-	4-6	7-8	2500	0	2	43	40	36	0.4	-	-	3.1	3.1		
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1019.2	0	SW	2	c	38	85	7	5	-	-	9	9	2500	1	*	43	34	27	1	-	-	2.5	2.5		
12 Renfrew (Abbotts) ...	18	*	*	*	*	*	*	*	*	*	*	*	1018.5	-10	SSW	4	c	41	75	7	5	-	8	2-3	7-8	1500	1	*	43	39	33	3	0.2	1.3	1.3			
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1020.8	-8	S	3	bF	36	95	8	5	-	-	4-6	4-6	2500	1	*	39	34	31	1	1	1.2	1.2			
13a Tieve ...	22	*	*	*	*	*	*	*	*	*	*	*	1012.3	-12	SW	6	c	44	95	7	5	-	-	9+	9+	2500	0	4	45	44	36	3	0.2	0.0	0.0			
13b Stornoway ...	34	1013.1	+2	SSW	2	c	42	85	8	8	7	4-6	1008.7	-22	SSW	6	c/pr	45	85	7	8	7	-	7-8	9	1500	2	2	44	37	*	10	3	0.5	0.5			
15 Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1016.9	-4	SW	4	c	37	85	7	4	4	-	4-6	7-													

## LONDON OBSERVATIONS.

Day 7h-18h, Kew & Croydon.  
9h-18h, Kensington.  
9h-21h, other stations, except for rainfall which is 9h-18h.

Kew ...	...	...	...	...
CROYDON	...	...	...	...
GREENWICH (Royal Observatory)	...	...	...	...
CITY (Bunhill Row)	...	...	...	...
WESTMINSTER (St. James' Park)	...	...	...	...
REGENTS PK. (Botanic Gardens)	...	...	...	...
CAMDEN SQUARE	...	...	...	...
KENSINGTON	...	...	...	...
HAMPTBAD OBSERVATORY	...	...	...	...



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Wednesday 10<sup>th</sup> January 1934.  
No. 26347.

DIRECTION.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 9 <sup>th</sup> January														OBSERVATIONS at 18h. G.M.T. 9 <sup>th</sup> January														PAST 24 HOURS.								
		Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)		Weather. (5)	Temp. (6)	Humid. % (7)	Visibility (8)	Cloud. (9-14)					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. (20)	Humid. % (21)	Visibility (22)	Cloud. (23-28)					State of Ground. (29)	Sea. (30)	WEATHER. (31-34)								
				Dir. (3)	Force (4)					Form. (9)	Amount. (10)	Height of Base. (feet) (11)	Dir. (17)	Force (18)			Form. (23)	Amount. (24)					Height of Base. (feet) (25)	Th. - 13h. 9 <sup>th</sup> (31)	13h. - 18h. 9 <sup>th</sup> (32)	18h. 9 <sup>th</sup> - 10 <sup>th</sup> 10 <sup>th</sup> (33)	10 <sup>th</sup> - 11 <sup>th</sup> 11 <sup>th</sup> (34)											
(For heights see p. 4.)		(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)			
1	London (Kew)...	1027.8	-12	-	0	F	33	95	0	5	-	-	10	10	<150	1026.8	-4	SSE	2	bF	29	95	0	-	-	-	0	0	-	4	*	FFx	FxbF	pm xcm	cm c			
	Croydon	1027.9	-8	S	4	30	42	75	6	-	-	-	2	0	4-6	1027.4	-2	SSE	2	bc	36	95	5	-	-	8	0	4-6	-	1	*	bmx bcf	bcm	bmx oddm	ad d cad			
	S. Farnborough	1027.7	-10	S'W	2	bcf	37	95	3	-	-	-	2	0	4-6	1026.7	-4	S'E	2	bcf	35	95	3	5	-	1	Tr	2-3	2500	1	*	bFxbcf	bef mfx	bef vor	oio o			
	Boscombe Down	1027.3	-12	SE'E	2	bcF	34	95	1	-	-	-	6	0	2-3	1025.8	-2	SSE	3	m	34	95	4	-	-	-	0	0	-	1	*	bfx bcf	bef mbm	bm cm	cod o			
	Calshot, S'thmtn	1027.5	-8	-	0	bcf	37	85	3	5	-	1	1	4-6	<150	1026.3	-6	SE	3	b	40	85	6	-	-	-	0	0	-	1	2	oFxbcf	bcm	bm b bc	b r id o			
	Dungeness	1027.5	-8	-	0	bcf	37	85	3	5	-	1	1	4-6	<150	1026.3	-6	SE	3	b	40	85	6	-	-	-	0	0	-	1	2	oFxbcf	bcm	bm b bc	b r id o			
	Lympe	1028.6	-6	SW	2	F	39	95	1	5	-	-	10	10	<150	1028.5	0	W	2	bc F	35	95	2	5	-	-	2-3	2-3	1500	1	1	F	F	bm b bc	d			
2	Shoeburyness	1028.1	-8	SE'S	2	F	39	95	1	5	-	-	10	10	<150	1028.5	0	SE	2	F-	35	95	2	5	-	-	10	10	<150	1	1	bm, Fe	Fe	Fe Fe om	off Fdd m			
	Felixstowe	1028.1	-8	S	1	bc	41	85	5	-	-	-	8	0	4-6	1028.1	+4	S	3	c	38	95	6	5	-	9+	9+	1500	1	*	bFbcm	bcm cfm	cm	cir				
	Gorleston	1028.4	-2	SSW	1	bc/f	38	95	4	-	-	-	8	0	4-6	1027.9	0	S'W	3	f	38	95	2	5	-	-	10	10	<150	1	2	bcf	bcm ffe	cm	cir			
	Cranwell	1027.4	-8	S	3	bc	44	75	6	-	-	-	4	1	0	4-6	1027.3	-6	S'E	2	bc	37	85	5	-	7	-	0	2-3	-	0	2	bcbz	bcbz	off sec	aid o		
		1026.0	-12	SSW	2	c	42	75	6	-	-	-	5	6	0	7-8	1025.5	-2	SSE	2	30	34	95	6	-	3	6	0	7-8	-	1	*	bcbz	bcbz	cm	cm		
3	Birmingham	1025.5	-12	S	3	bc	39	85	6	-	-	-	2	0	4-6	1023.8	-6	SSE	3	bc	38	95	6	-	3	-	0	4-6	-	1	*	c bcf	bcc	bcc	c			
4	Upper Heyford	1027.2	-12	S	2	F	32	95	1	5	-	-	10	10	<150	1025.7	-6	S	3	m	34	95	4	-	1	8	0	7-8	-	4	*	x F	Fe bcc	bcc	bcc			
5	Ross-on-Wye	1024.7	-10	S'W	2	30	44	75	6	1	-	-	6	1	7-8	1023.1	-8	S'E	3	30	39	85	6	5	-	1	Tr	1	4000	1	*	fe bmbz	c bcbz	bcc	id o			
6	Portland Bill	1026.1	-12	S	3	c	45	95	7	4	4	-	4-6	7-8	2500	1024.8	-10	S	3	b	44	85	8	-	-	0	0	-	1	3	-	-	c	c bcb	bcc	oid		
7	Plymouth	1025.2	-14	S'E	6	c	46	65	8	7	-	-	2	4-6	7-8	2500	1023.4	-8	SSE	6	c	46	85	8	5	-	9	9	1500	1	3	-	-	babc	bcc	cd rrm	oid	
8	The Lizard	1024.9	-10	S'E	5	bc	46	75	8	5	4	-	2-3	2-3	2500	1022.0	-8	S	6	c/pr	45	95	7	8	-	-	10	10	2500	1	4	-	-	bc	bcpo	op dm	ocpr	
9	Scilly (St. Mary's)	1022.3	-18	S	6	c	47	75	8	8	-	-	9	9	4000	1019.7	-10	S'W	6	c	47	95	7	8	-	-	10	10	2500	1	4	-	-	cbcc	cpc	c bcb	bcc	
10	Guernsey	1026.9	-12	SSE	2	bc	45	65	8	-	-	-	3	1	0	4-6	1025.1	-4	SSE	3	0	44	85	7	5	-	10	10	2500	2	1	-	-	bc	bcco	bccod	ora	
11	Pembroke	1021.7	-8	SSW	4	c	46	65	7	4	4	-	4-6	7-8	4000	1018.5	-12	SSW	5	pr	46	75	6	5	-	-	10	10	1500	1	4	-	-	c	c qpr	c qm c	c qm pr c	
12	Holyhead	1020.3	-18	S'W	5	u	45	75	7	5	2	-	9	10	1500	1017.2	-16	S	6	q	45	75	6	5	-	-	10	10	1500	1	3	-	-	bccoe	c qm c	c qm c	c qm pr c	
13	Chester (Sealand)	1023.4	-18	SSE	3	c	43	75	6	5	3	6	1	7-8	4000	1021.3	-14	S'E	2	30	35	95	5	5	3	-	4-6	4-6	1500	1	*	m bcc	c bmo	bcm c	c			
14	L'pool (Bidston)	1023.0	-10	SW'S	3	bc	40	85	7	5	-	-	6	2-3	4-6	4000	1020.3	-10	SSE	4	bc	38	85	7	5	-	-	4-6	4-6	2500	1	-	-	-	bc	c bc	o oq	bccq
15	Manchester	1024.2	-14	-	-	30	43	75	6	-	-	-	7	2	0	4-6	1021.9	-14	-	-	30	39	85	5	-	7	-	0	7-8	-	1	*	bcmz	bccz	om	cm		
16	Harrogate	1023.0	-6	SSW	3	c	43	75	5	5	-	-	7	2-3	9	2500	1021.9	-6	S	1	bc	37	85	5	5	-	-	4-6	4-6	2500	1	-	-	-	bcc	c bc	bcc	bcc
17	Spurn Head	1025.2	+2	SW'S	3	c	43	85	6	5	3	8	4-6	7-8	2500	1023.8	-2	S'E	5	30	37	95	5	5	2	-	4-6	7-8	800	0	3	-	-	z bcc	c z	cbczw	zc	
18	Catterick	1022.6	-14	SSW	3	c	43	75	6	-	-	-	7	7	0	10	1020.8	-8	SSE	3	c	37	85	6	-	7	-	0	9+	-	1	-	-	cm	cm	cm pr	o	
19	Tynemouth	1020.8	-10	SSW	4	c	43	75	6	6	-	-	7-8	7-8	1500	1018.8	-10	SSW	4	c	42	75	6	6	-	-	7-8	7-8	1500	1	2	-	-	-	bcm	cm	cbcc	bccq
20	Inchkeith	1017.3	-20	SW	3	c	46	85	8	8	2	-	7-8	9+	2500	1014.8	-20	SSW	4	c	44	75	8	8	1	-	4-6	7-8	2500	0	2	-	-	c	cir	c q	cir q	
21	Leuchars	1017.5	-6	SSW	3	c/p	45	75	8	5	7	8	4-6	9+	4000	1014.6	-16	S	4	ir	42	85	7	5	7	-	7-8	10	2500	1	*	-	-	cirjp	cir	cir bcq	cir q	
22	Renfrew (Abbot's)	1016.6	-14	SW'S	5	c	46	75	7	8	-	-	9+	9+	2500	1012.3	-26	S'W	4	c	45	75	7	8	-	-	10	10	2500	1	*	-	-	cirjp	cir	cir bcq	cir q	
23	Eskdalemuir	1018.7	-18	SSW	6	q/r	40	85	8	5	-	-	10	10	1500	1015.5	-20	S'W	5	q/r	39	85	7	5	-	-	10	10	1500	1	*	-	-	cirjp	cir	cir bcq	cir q	
24	Tiree	1009.6	-14	SW	7	c	45	95	7	5	7	-	7-8	9	2500	1005.0	-30	SSW	7	c	45	95	7	6	2	-	9	10	1500	0	5	-	-	-	c	cir	cir bcq	cir q
25	Stornoway	1004.9	-16	SSW	7	ir	46	85	6	6	-	-	7-8	10	1500	1000.8	-12	SSW	8	c	46	85	6	8	7	-	7-8	9+	1500	1	4	-	-	-	crrirc	cir	cir bcq	cir q
26	Dalwhinnie	1013.5	-14	SW	5	c	39	85	8	4	2	-	4-6	10	1500	1009.1	-12	SE	bc	40	85	8	4	-	-	4-6	4-6	2500	6	-	-	-	-	id	id	cir	cir	
27	Aberdeen	1016.6	-8	SW	3	c	43	75	6	6	7	-	2-3	10	1500	1012.3	-12	SSW	5	c	44																	



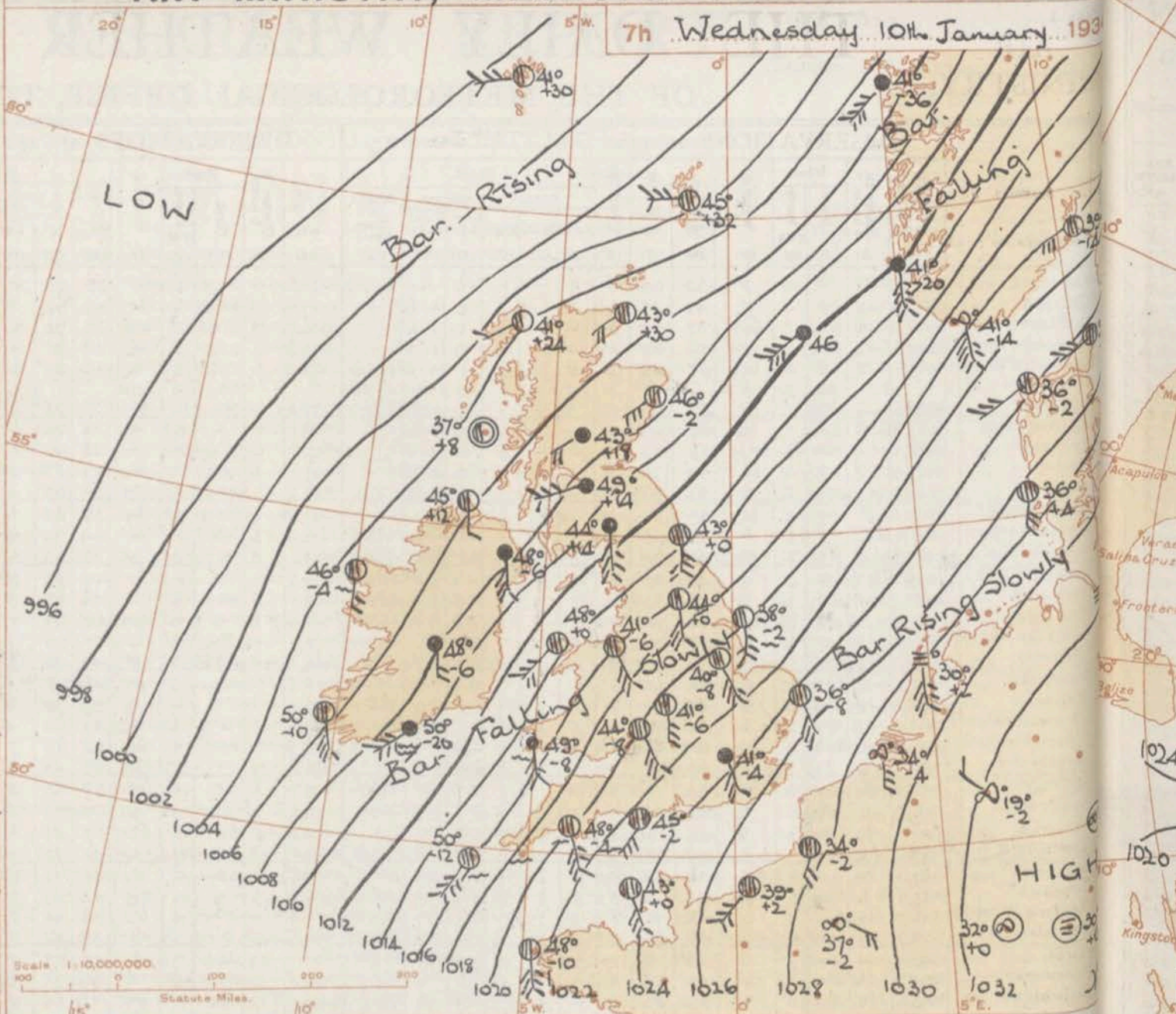
# REPORTS from HEALTH RESORTS for 9th January 1934

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Fore-noon.	After-noon.	Min. 9h. to 9h. 30m.	Max. 9h. 30m. to 9h. 30m.	Night. 17h. to 9h. 30m.	Day. 9h. 30m. to 9h. 30m.	
1	Tunbridge W.	mbbc	bcbm	24	44	-	-	5.0
	Bournemouth	fbc	c	28	45	-	-	4.3
	Ventnor	xcz	b	37	48	-	-	4.6
	Southsea	Fbc	b	29	44	-	-	3.5
	Bognor Regis	Xfcb	bcb	29	45	-	-	3.5
	Littlehampton	bc	bc	26	44	-	-	2.6
	Worthing	c	bbc	28	47	-	-	3.9
	Brighton	bcb	b	30	44	-	-	3.4
	Eastbourne	fb	b	28	43	-	-	4.7
	Hastings	Xbbc	bcb	34	44	0.1	-	4.9
	Folkestone	Xbcf	Ofc	30	37	-	Trace	0.8
	Dover	fo	fome	31	40	-	Trace	0.0
	Deal	fbo	of	31	39	-	-	3.1
	Ramsgate	b	c of	33	44	Trace	Trace	4.0
	Margate	bc	bcb	34	45	-	-	5.8
2	Southend	bfm	bmf	32	39	Trace	Trace	4.4
	Maldon	XFF	FF	23	32	-	-	0.0
	Clacton-on-Sea	ofxbcm	bcbf	26	40	-	-	2.7
	Dovercourt	Xbm	bcbf	30	41	-	-	4.7
	Lowestoft	b	bcm	31	44	-	-	4.5
	Skegness	obc	b	32	39	-	-	3.2
	Mablethorpe	cbmx	bcm	32	40	-	-	3.7
	Cleethorpe	cx	c	31	44	-	-	3.3
3	Leamington S.	bbc	bc	28	44	-	-	3.3
4	Cheltenham	bcm	bcbm	28	42	-	-	4.7
5	Bath	b	bcb	27	43	-	-	4.2
	Weymouth	fb	b	27	48	-	-	4.2
	Jersey	b	bcb	38	46	-	-	5.0
	Torquay	bcb	bcb	30	47	-	-	5.6
	Penzance	cb	bcb	36	48	-	Trace	4.8
	St. Ives	bcb	bcb	37	47	Trace	Trace	3.4
	Bude	Xbc	bcc	31	46	-	-	6.2
	Ilfracombe	b	b	38	46	-	-	5.7
6	Aberystwyth	bcb	bcc	37	45	-	-	1.5
7	Llandudno	c	c	38	46	-	-	0.0
	Colwyn Bay	c	bcb	36	45	-	-	0.0
	Rhyl	bcc	c	35	45	-	-	0.1
8	Wallasey	bcc	bcb	37	44	-	-	1.1
	Southport	bc	bcc	36	41	-	-	4.0
	Blackpool	c	c	35	42	-	-	1.2
	Morecambe	cb	bcc	35	43	Trace	-	2.0
9	Ilkley	ac	ac	37	43	0.5	-	0.6
10	Berwick-on-T.	o	o	37	45	-	-	0.0
11	Dunbar	c	cr	37	45	Trace	Trace	0.0
12	Troon	rac	coc	40	47	Trace	-	0.0
	Douglas	Xcbq	crcq	39	46	-	2.0	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h Wednesday 10th January 1934



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 10th Jan. 1934.
1. S.E. England	Wind southerly, moderate or fresh, perhaps strong locally; cloudy or dull; occasional drizzle or slight rain; moderate temperature or rather mild.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southerly, fresh or strong, gale at times on coast; dull or cloudy; rain at times; rather mild.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	As 1 - 3.
10. N.E. England	
11. S.E. Scotland	Wind southerly, moderate or fresh, strong locally later; cloudy or dull rain at times; rather mild.
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland & N.W. Scotland	Wind southerly, moderate, increasing probably to gale locally; bright intervals at first, rain later; moderate temperature or rather mild.
14. Mid-Scotland	As 11 - 12.
15. N.E. Scotland	As 13.
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind southerly, fresh to gale; dull or cloudy; rain at times; rather mild.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

**BAROMETER.** Isobars are drawn for intervals of two millibars. WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm indicated by circle outside weather symbol. TEMPERATURE is given in degrees Fahrenheit. WEATHER SYMBOLS: — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 3/4 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Fog. — Mist. T Thunder. K Thunderstorm. — Slight haze. SEA DISTURBANCE. — Rough. — High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

**GENERAL INFERENCE.**  
A trough of low pressure extends from west of Norway towards Ireland, and an intense depression is approaching from the Atlantic. Weather will be mainly cloudy, with drizzle or rain at times in most districts, though there will be a short brighter period at first in the extreme Northwest. A renewal of the southerly gale is probable in the West.

**FURTHER OUTLOOK.**  
Unsettled generally, and probably stormy at times.

**Time of Issue of Gale Warnings.**  
South Coast at 1850 on 8th in Dists. 13, 17, 20; 0915 on 9th in Dists. 15, 16: 1400 on 9th in Dists. 5-8, 12, 18 and 19.

Forecasts issued at 1005 G.M.T. G. C. SIMPSON, C.B., D.Sc., Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday, 10th January 1934.

No. 26347

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 10 <sup>th</sup> January														OBSERVATIONS at 7 hr. G.M.T. 10 <sup>th</sup> January														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	°F.	Humid.	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	°F.	Humid.	Visibility.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUM- SHINE in Hrs.
				Direc.	Force.					Low.	Med.	High.	Low.	Total.	Height of Base (feet).			Low.	Med.					High.	Low.	Total.	Height of Base (feet).	Max. Day 7h-12h °F.	Min. Night 12h-7h °F.			Min. on Glass °F.	Day 7h-12h mm.	Night 12h-7h mm.			
(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)		
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1023.8	-4	S	4	C	41	95	7	S	-	-	10	10	2500	1	*	33	29	23	-	-	0.0		
Croydon	217	1025.2	-14	SSW	3	d.c.	38	95	6	5	-	-	10	10	1023.9	-4	SSW	4	id.	41	95	6	S	-	-	10	10	800	1	*	43	34	29	Tr	0.1	3.9	
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	-8	SW	4	o	41	95	6	S	-	-	10	10	450	1	*	39	33	24	Tr	0.1	1.6		
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1022.2	-6	SSW	5	d.c.	42	95	6	S	-	-	10	10	450	1	*	39	32	30	0.1	Tr	2.0		
Calshot (S'thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	1023.7	-4	SE	3	id.	43	95	8	S	2	-	4.6	9+	800	1	2	42.3	38	32	0.2	0.6	2.4		
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	1023.7	-4	SW	4	C	*	*	6	S	-	-	9	9	1500	*	2	41	33	*	Tr	Tr	*		
Lympne	346	1027.6	-10	SW	3	f	35	95	3	-	-	-	10	10	1026.8	+4	SSW	4	d.c.	36	95	5	S	-	-	10	10	450	1	*	41	33	33	0.2	0.1	2.2	
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1024.8	-4	SSW	4	C	39	95	7	S	2	-	4.6	9+	800	1	*	44	32	29	-	Tr	3.6		
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1025.0	-6	SSW	4	C	39	95	6	S	2	-	7.8	10	2500	1	3	40	34	31	-	0.2	5.2		
Gorleston	5	1025.9	-12	S	S	C	36	95	6	S	-	-	9+	9+	1024.5	-8	SE	5	o	36	95	6	S	-	-	10	10	1500	1	3	45	33	32	-	0.1	4.2	
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1020.6	-8	SSW	5	C	40	95	7	S	2	-	9	9+	4000	1	*	43	32	30	Tr	-	3.2		
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1019.9	-6	S	3	C	41	95	7	-	2	-	0	10	-	1	*	41	35	31	-	-	2.9		
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1022.2	-4	S	4	o	39	95	7	S	-	-	10	10	800	1	*	36	33	27	0.3	0.2	*		
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1019.6	-8	SE	4	q	44	95	5	S	-	-	10	10	2500	1	*	44	38	32	-	0.1	3.8		
5 Portland Bill	32	1022.7	-6	SSW	4	C	44	95	7	S	-	-	10	10	1021.8	-2	SSW	4	C	45	95	7	S	-	-	10	10	1500	1	3	46	42	*	-	Tr	*	
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	-4	SSW	6	C	48	95	8	S	2	-	7.8	10	800	1	4	47	43	42	0.2	1	6.3		
The Lizard	240	1019.7	-6	S	7	o	50	95	6	S	-	-	10	10	1017.8	-8	SW	7	pr	50	95	7	8	-	-	10	10	1500	1	4	47	45	*	Tr	0.1	*	
Scilly (St. Mary's)	163	1017.0	-14	SSW	6	bc	50	95	7	4	4	-	2.3	2.3	1015.3	-12	SW	6	C	50	95	7	8	-	-	9+	9+	2500	1	4	47	47	*	0.1	-	2.5	
Guernsey	175	1024.3	-10	SE	5	old	42	95	7	S	-	-	10	10	1023.6	0	SSW	4	o	43	95	7	S	-	-	10	10	2500	1	3	45	41	37	-	0.5	5.6	
6 Pembroke	142	1015.8	-6	SSW	4	q	48	95	6	S	-	-	9+	9+	1014.2	-8	SSW	5	pr	49	95	6	S	-	-	10	10	1500	1	4	47	44	*	Tr	0.3	2.3	
Holyhead	26	1013.5	-16	SSW	6	q	46	95	7	S	-	-	7.8	7.8	1013.5	0	SSW	5	cl	48	95	6	S	-	-	7.8	9+	1500	1	3	45	43	42	Tr	1	0.0	
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1016.3	-6	SE	4	C	44	95	8	S	1	-	4.6	10	2500	1	*	43	35	31	-	-	1.3		
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1015.4	0	S	S	q	44	95	7	S	-	-	10	10	2500	0	*	41	37	35	-	-	0.7		
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1017.1	0	S	S	q	43	95	6	S	-	-	10	10	4000	1	*	43	39	35	-	Tr	2.1		
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1016.1	0	S	4	C	44	95	7	6	1	-	2.3	9	2500	1	*	44	37	31	-	-	0.4		
10 Spurn Head	29	1021.2	-10	SSW	6	3o	36	95	5	S	-	-	4.6	4.6	1018.8	-2	S	6	C	38	95	7	S	7	-	4.6	9	4000	0	4	43	35	*	-	0.4	3.3	
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1015.3	+4	SSW	2	o	44	95	7	S	-	-	10	10	1500	1	*	43	36	34	-	0.3	0.0		
Tynemouth	100	1014.0	-8	SSW	4	bc	40	75	6	S	-	-	4.6	4.6	1012.6	0	S	5	o	43	85	6	S	-	-	10	10	1500	1	3	44	39	35	-	-	-	
11 Inchkeith	190	1008.2	-16	S	5	C	45	85	8	4	7	-	2.3	7.8	1008.0	+2	S	6	ir	43	85	8	9	1	-	4.6	9	1500	1	3	46	42	39	Tr	Tr	0.0	
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	+14	SSW	4	bc	47	85	7	5	7	-	2.3	4.6	2500	1	*	46	41	39	Tr	2	0.0		
12 Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	+14	SSW	4	rr	49	85	7	6	2	-	9	10	1500	1	*	46	42	41	Tr	27	0.0		
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1010.4	+14	SSW	6	ir	44	95	6	6	-	-	10	10	800	1	*	41	35	35	2	15	0.0		
13a Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	1005.6	+8	-	o	bc	37	95	7	S	-	-	2.3	2.3	2500	0	1	45	36	26	-	6	0.0		
13b Stornoway	34	997.8	0	SW	3	C	45	95	7	8	6	-	7.8	10	1004.4	+24	SW	1	bc	41	95	8	S	-	-	2.3	2.3	1500	2	1	47	39	*	0.3	3	0.0	
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1006.8	+18	SW	2	ir	43	95	7	4	-	-	4.6	4.6	1500	1	*	40	40	35	2	18	0.5		
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1006.6	-2	SSW	3	C	46	95	6	6	2	-	9	10	1500	1	*	44	41	39	-	0.2	0.0		
Wick	81	999.9	-48	S	8	C	45	85	8	9	2	-	7.8	10	1004.0	+30	SSW	2	C	43	85	8	8	1	-	7.8	9	1500	1	2	45	42	*	-	Tr	*	
16 Lerwick	54	999.4	-36	SW	8	ir	45	85	7	6	-	-	10	10	1000.7	+32	W	4	C	45	85	7	8	1	-	4.6	7.8	1500	1	*	45	43	*	0.6	2	0.0	
17 Blacksod Point	18	1004.8	+14	W	3	bc	47	95	7	9	-	-	4.6	4.6	1004.7	-4	S	2	C	46	95	7	9	-	-	10	10	800	1	4	52	42	*	6	15	*	
18 Malin Head	52	1002.5	+14	SE	3	rr	48	95	7	6	2	-	9	10	1005.8	+12	S	1	C	45	95	7	3	-	-	7.8	7.8	800	1	*	45	43	*	0.1	5	0.0	
Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	1007.9	+6	S	4	id.	48	95	6	S	2	-	7.8	10	450	1	*								



## THE DAILY WEATHER REPORT

Thursday, 11th January 1934.

No. 26,348.

OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 10th January.													OBSERVATIONS at 18h. G.M.T. 10th January.													PAST 24 HOURS.							
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.					
										Form.			Amount.										Height of Base. (feet)	Form.			Amount.			Height of Base (feet)	7h.-13h. 10th	13h.-18h. 10th	18h. 10th 11th-13th	11h.-13h. 11th	
										Low.	Med.	High.	Low.	Total.										Low.	Med.	High.	Low.								Total.
(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)		
(For heights see p. 4.)																																			
1	London (Kew)...	1022.6	-12	S	4	id.	43	95	6	5	-	-	10	10	800	1021.1	-10	S	3	C	42	85	6	5	-	-	10	10	1500	1	*	coid m	od cm	c	c
	Croydon	1023.2	-10	S	4	id	42	95	6	6	-	-	10	10	450	1021.1	-12	S'E	4	id	41	85	6	5	-	-	10	10	800	1	*	od d m	om d c	om d m	c
	S. Farnborough	1022.5	-14	S	4	id	41	85	6	5	-	-	10	10	450	1020.6	-14	S'E	3	C	41	85	7	5	-	-	10	10	800	1	*	od	od d c	c	c
	Boscombe Down	1021.5	-10	S'E	4	o/r	41	95	5	5	-	-	10	10	220	1019.0	-12	SSE	4	C	41	95	7	5	-	-	10	10	800	1	*	od d m	om c	c	bcc
	Calshot, S'thmtn	1022.6	-10	S'E	5	o/r	42	95	7	5	-	-	10	10	800	1020.0	-18	SSE	5	bc	43	85	7	5	7	4	2-3	4-6	800	1	3	org m	cbe	bcc	cbcc
	Dungeness	*	*	S	4	C	42	95	6	4	-	-	10	10	1500	*	S	5	q	39	85	7	8	-	-	9+	9+	1500	1	4	o	o	be	be	
	Lympe	1025.4	-10	S	4	id	38	95	5	5	-	-	10	10	450	1023.5	-10	S	4	C	39	85	7	5	-	-	10	10	800	1	*	od m	om c	co	acma
2	Shoeburyness	1024.0	-8	S'E	4	C	41	85	7	5	-	-	9+	9+	800	1022.3	-6	S	4	C	40	85	6	5	-	-	9+	9+	800	1	*	C	om	cbe	cq
	Felixstowe	1023.8	-16	S'E	4	C	41	95	7	5	-	-	10	10	800	1023.0	-10	S	4	30	40	85	6	5	-	-	10	10	800	1	3	om c	om	o3 c	c
	Gorleston	1023.3	-10	S	5	O	41	85	6	6	-	-	10	10	1500	1022.0	-8	S	5	O	40	95	6	6	-	-	10	10	1500	1	3	ocog	o3 o3	o3 o3	o3
	Cranwell	1019.0	-18	SSE	5	C	44	95	6	5	-	-	10	10	800	1018.1	-10	SSE	4	C	42	95	6	5	-	-	10	10	800	1	*	om	om	om	c
3	Birmingham	1018.4	-10	SSW	4	C	44	95	5	6	2	-	2-3	10	1500	1016.6	-10	SSE	4	O	42	95	7	6	-	-	10	10	1500	1	*	C	C	oc	co
	Upper Keyford	1020.7	-14	S	4	id	42	95	5	5	-	-	10	10	220	1019.0	-12	S	4	30	40	95	5	5	-	-	10	10	220	1	*	id	id	om	co
4	Ross-on-Wye	1018.3	-8	SSW	4	q	46	85	7	6	7	-	9	10	2500	1016.5	-12	S	4	C	44	85	6	5	1	-	7-8	10	2500	1	*	od	od	om	co
5	Portland Bill	1020.8	-16	SSW	6	C	45	95	7	5	-	-	7-8	7-8	2500	1018.0	-16	SSW	6	bc	45	95	7	5	-	-	4-6	4-6	2500	1	4	oc	C	oc	co
	Plymouth	1018.4	-14	SSE	7	C	48	85	7	5	7	-	9	9+	800	1015.5	-18	SSE	7	C	47	85	8	5	2	-	9+	10	1500	1	4	id c	ccir	ccir	ccir
	The Lizard	1015.9	-18	S	7	C	49	95	7	8	-	-	9+	9+	2500	1013.3	-14	S	7	id	49	95	7	5	-	-	10	10	1500	1	4	pc	prro	ccir	ccir
	Scilly (St. Mary's)	1013.4	-22	S	7	id	50	95	6	8	-	-	10	10	1500	1009.6	-16	S	6	id	49	95	5	8	-	-	10	10	1500	1	4	id	od d	od d	ccir
	Guernsey	1021.9	-20	S	4	bc	46	85	8	1	7	8	2-3	4-6	2500	1019.3	-16	SSE	5	bc	45	85	7	8	-	-	4-6	4-6	2500	1	4	ocbc	bcbe	bcc	co
6	Pembroke	1013.6	-6	SSW	4	q	49	85	6	5	-	-	10	10	1500	1009.7	-10	SSW	7	bc	46	95	6	6	2	-	7-8	10	800	1	4	od m	ccir	ccir	ccir
7	Holyhead	1012.5	-10	S	6	q	48	85	5	6	-	-	10	10	450	1010.0	-14	S	6	bc	47	85	6	6	-	-	10	10	1500	1	3	bc	ccir	ccir	ccir
8	Chester (Sealand)	1015.6	-10	S'E	4	C	50	75	7	5	2	-	7-8	10	1500	1013.0	-14	S'E	5	C	47	85	6	5	1	-	7-8	10	1500	1	*	bc	ccir	ccir	ccir
	L'pool (Bidston)	1014.5	-14	SSW	4	C	48	75	8	5	1	-	7-8	9+	2500	1012.2	-8	S'E	5	q	46	85	8	5	-	-	7-8	7-8	2500	1	*	id c	ccir	ccir	ccir
	Manchester	1016.2	-14	S	3	30	48	85	6	6	2	-	1	10	800	1014.3	-14	S	3	30	46	85	6	5	2	-	2-3	10	800	1	*	om	om	om	om
9	Harrogate	1014.2	0	SSW	3	C	48	75	5	6	1	-	7-8	9	2500	1014.2	-10	S	3	30	45	85	8	5	-	-	7-8	7-8	2500	1	*	C	ccir	bcc	ccir
10	Spurn Head	1018.1	0	S	6	C	43	95	5	5	2	-	7-8	10	1500	1017.2	-4	S	6	C	43	95	7	-	2	-	0	10	-	0	4	C	ccir	ccir	ccir
	Catterick	1015.3	-2	S	3	C	47	85	6	6	-	-	7	9	10	1500	1013.2	-10	S	4	46	85	7	6	-	-	10	10	1500	1	*	om	om	om	om
	Tynemouth	1014.2	+8	S	4	O	47	85	6	6	-	-	10	10	1500	1011.9	-10	SSW	3	O	47	85	6	6	-	-	10	10	1500	1	2	om	om	om	om
11	Incheith	1003.6	+2	SSW	4	C	50	85	8	8	-	-	9+	9+	2500	1007.6	-6	SSW	5	bc	49	85	8	5	-	-	4-6	4-6	2500	0	4	ccir	ccir	ccir	ccir
	Leuchars	1010.0	-2	SW	3	cl	49	85	7	5	7	-	7-8	9+	4000	1007.7	-10	SSW	4	bc	49	75	7	5	3	-	4-6	4-6	4000	1	*	ccir	ccir	ccir	ccir
12	Renfrew (Abbotts L)	1008.1	-10	S	3	id	49	95	5	6	-	-	10	10	450	1005.5	-10	S	4	bc	50	85	7	6	2	-	7-8	10	1500	1	*	ccir	ccir	ccir	ccir
	Esksdalemuir	1016.7	-6	S	6	bc	44	95	6	6	-	-	10	10	1500	1008.6	-12	S	6	bc	45	95	6	6	2	-	7-8	10	1500	1	*	ccir	ccir	ccir	ccir
13a	Tiree	1003.8	-34	S	4	C	47	95	8	5	-	-	10	10	1500	998.9	-22	SSW	5	C	49	95	7	5	2	-	7-8	10	1500	1	5	ccir	ccir	ccir	ccir
13b	Stornoway	1004.8	-10	S	3	bc	46	85	9	8	6	9	2-3	4-6	2500	999.1	-24	S	4	cl	47	95	6	8	6	-	4-6	7-8	1500	1	2	bc	ccir	ccir	ccir
15	Dalwhinnie	1006.5	-8	S	4	bc	45	95	7	4	4	-	4-6	7-8	800	1003.9	-10	S	3	bc	45	95	7	4	2	-	4-6	10	800	1	*	bc	ccir	ccir	ccir
	Aberdeen	1009.0	-2	SSW	3	bc	48	85	6	5	3	-	1	2-3	2500	1007.5	-14	S'E	5	bc	47	85	6	6	7	-	4-6	9+	2500	1	2	bc	ccir	ccir	ccir
	Wick	1007.0	-6	SSW	2	bc	45	85	8	5	1	-	2-3	4-6	1500	1003.4	-16	SSW	5	C	47	95	8	8	1	-	4-6	7-8	1500	1	3	bc	ccir	ccir	ccir
16	Lerwick	1006.8	+14	SW	3	C	46	85	7	8	-	-	8	4-6	7-8	1500	1006.3	-6	S'E	4															



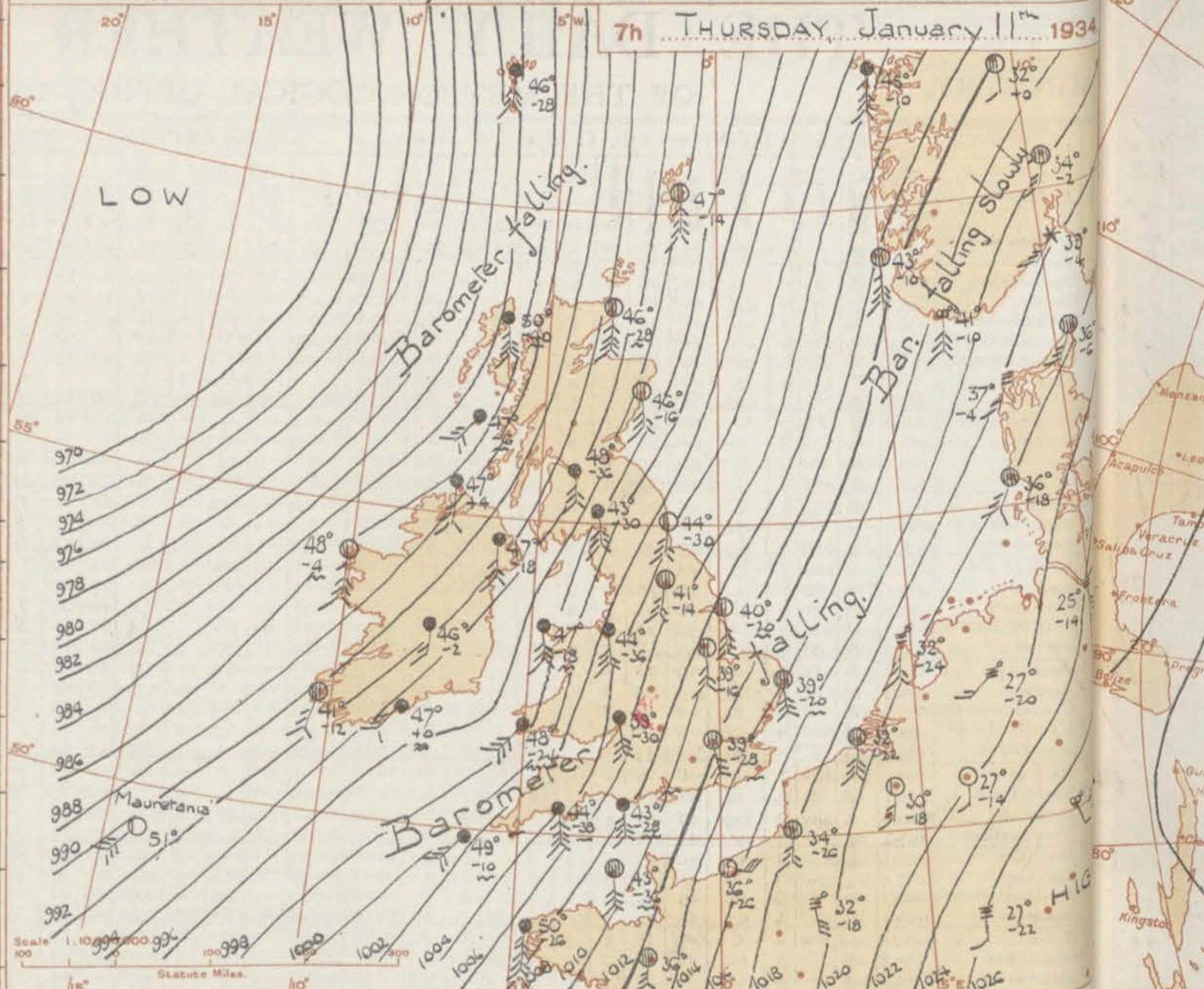
# REPORTS from HEALTH RESORTS for Wednesday, 10th January, 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 9h. 10h.	Max. 9h. to 17h.	Night. 17h. to 9h. 10h.	Day. 9h. to 17h.	
1 Tunbridge W.	ocl	o	28	41	0.3	Trace	0.0
Bournemouth	o	ca	29	45	0.3	1	0.6
Ventnor	prono	ob	38	44	0.5	-	1.0
Southsea	o	cb	31	44	0.6	-	0.3
Bognor Regis	o	o	31	44	Trace	-	0.0
Littlehampton	cd/c	c	28	43	0.1	-	0.0
Worthing	o	o	31	43	0.3	-	0.0
Brighton	o	o	31	43	-	-	0.0
Eastbourne	o	o	37	42	Trace	-	0.0
Hastings	o	o	36	42	0.2	-	0.0
Folkestone	o	o	30	41	Trace	-	0.0
Dover	od/o	o	34	41	Trace	Trace	0.0
Deal	o	o	33	40	-	-	0.0
Ramsgate	c	c	33	41	Trace	-	0.0
Margate	c	c	33	41	-	-	0.0
2 Southend	o	oco	31	44	0.2	-	0.0
Maldon	o	o	29	43	0.3	-	0.0
Clacton-on-Sea	c	c	28	40	-	-	0.0
Dovercourt	fac	oc	32	41	-	-	0.0
Lowestoft	c	c	35	41	-	-	0.0
Skegness	o	o	33	42	Trace	-	0.0
Mablethorpe	cm	c	32	43	-	-	0.0
Cleethorpes	o	o	33	44	-	-	0.0
3 Leamington S.	o	co	30	45	-	-	0.0
4 Cheltenham	co/pr	co/cm	36	45	Trace	Trace	0.0
5 Bath	c	c	28	46	0.3	-	0.0
Weymouth	dc	cb	33	47	0.4	-	1.7
Jersey	bc	bcc	39	48	-	-	4.3
Torquay	cl/prq	cq	31	49	0.1	-	0.1
Penzance	c	cr	46	52	Trace	-	0.0
St. Ives	opr	opr	44	51	1	1	0.0
Bude	oce	oce	33	50	-	-	0.0
Ilfracombe	o	o	40	50	0.2	-	0.0
6 Aberystwyth	cp/rc	c	41	49	1	-	0.0
7 Llandudno	pr/be	bcc	42	53	-	Trace	2.9
Colwyn Bay	cbcc	cbcc	41	52	0.3	-	0.3
Rhyl	c	cbcc	39	53	-	-	1.1
8 Wallasey	cp/rc	c	38	50	-	Trace	0.0
Southport	cd/o	o	38	49	-	Trace	0.0
Blackpool	or	op/o	37	48	0.2	1	0.0
Morecambe	dc	circ	35	48	0.3	1	0.0
9 Ilkley	cr/c	c	37	48	Trace	Trace	0.0
10 Berwick-on-T.	oc	bco	40	50	-	-	1.0
11 Dunbar	bc	bc	40	52	-	-	2.3
12 Troon	R.or	rocru	43	50	10	0.3	0.0
Douglas	og/r	og/rm	47	48	8	1	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th THURSDAY, January 11th 1934



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 11th January, 1934.

1. S.E. England	Wind south or southwest, fresh or strong, gale locally on coast; mainly cloudy; rain spreading eastwards slowly; moderate temperature to rather mild.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Wind southwesterly, strong, gale at times on coast; rainy at first, showers and brighter intervals later; rather mild.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Wind south or southwest, fresh or strong, gale locally on coast; cloudy, occasional rain; moderate temperature or rather mild.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	As 4 - 8.
13. A.W. Scotland & N.W. Scotland	Wind southwest, fresh or strong, gale locally in squalls; variable cloud; showers, perhaps hail or sleet and local thunder later; rather mild, then cooler.
14. Mid-Scotland	
15. N.E. Scotland	Wind south or southwest, strong, gale locally; moderating; cloudy, occasional rain; mild.
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind southwesterly, fresh or strong, gale in squalls locally; variable cloud; showers; perhaps hail and local thunder later in West; rather mild, then cooler temporarily.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol.  
**WEATHER SYMBOLS:** — Clear sky; — Sky less than 1/8 cloudy; — Sky 1/8 to 1/4 cloudy; — Sky 1/4 to 1/2 cloudy; — Overcast sky. ● Rain falling. \* Snow. \* Sleet. — Fog. — Mist. T Thunder. K Thunderstorm. w Slight haze.  
**SEA DISTURBANCE.** — Rough. — High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A deep depression south of Iceland is moving north-northeast. Strong winds or gales from south or southwest will be of general occurrence. Weather will be mainly cloudy, with rain at times in the West and North and probably also in the Southeast.

### FURTHER OUTLOOK.

Unsettled, with strong winds or gales at times; mostly rather mild, but perhaps cooler in the Northwest.

### Times of issue of Gale Warnings.

- South Cone at 1850 on 8th in 13, 17 and 20.
- South Cone at 0915 on 9th in 15 and 16.
- South Cone at 1400 on 9th in 5, 6, 7, 8, 12, 18 and 19.
- South Cone at 0815 on 11th in 1, 2, 10 and 11.

Forecasts issued at 1015 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 11th. January														OBSERVATIONS at 7 hr. G.M.T. 11th. January														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.				
				Dir.	Force. 0-12					Form.	Amount.		Height of Base. (feet)	Dir.			Force. 0-12	Form.					Amount.		Height of Base. (feet)	Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)			Min. on Grass °F. (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)					
											Low	Med											High	Low									Total	Low	Total	Low	Total
(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)			
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1011.1	-22	S'E	5	c	40	85	7	5	3	-	9	9+	1500	1	*	43	39	36	Tr	-	0		
Croydon ...	217	1017.0	-22	S'E	4	id.	41	85	6	5	-	-	10	10	1500	1012.2	-28	SSE	5	c	39	85	6	5	2	-	7-8	9	1500	1	*	42	38	37	0.1	Tr.	
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1009.7	-34	S'E	5	c	40	85	7	5	-	-	7-8	7-8	1500	1	*	42	39	36	1	-	0		
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1007.5	-28	SSE	5	pr	38	95	7	6	2	-	9	10	1500	1	*	42	37	37	0.5	Tr.			
Calshot (S'thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	1009.4	-36	SSE	6	c	41	85	7	-	8	6	0	9	-	1	4	43	40	36	0.3	-			
Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SSE	6	c	*	*	7	4	-	*	4-6	4-6	1500	*	4	42	37	*	-	-	0		
Lympne ...	346	1019.8	-18	S	S	0	37	95	7	5	-	-	10	10	800	1015.1	-26	SSE	4	q	36	95	6	5	2	-	9+	10	800	1	*	39	35	35	Tr	-	
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1013.0	-34	S	6	c	38	85	7	5	1	-	7-8	7-8	450	1	*	42	37	36	-	-	0		
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1013.4	-22	SSE	5	c	37	85	7	5	1	-	7-8	9+	1500	1	3	41	37	36	-	-	0		
Gorleston ...	5	1018.6	-14	S'E	S	0	39	95	7	6	-	-	10	10	1500	1013.1	-20	S'E	6	0	39	85	6	6	-	10	10	1500	1	4	42	37	37	-	-	0	
Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	*	1008.1	-16	SSE	5	c	39	95	7	5	2	-	9	10	1500	1	*	44	39	38	-	Tr.			
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1005.9	-30	SSE	4	ir	39	85	7	6	-	-	10	10	800	1	*	45	37	37	-	0.2			
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1008.5	-38	S	4	c	38	95	7	5	-	-	10	10	450	1	*	42	38	36	Tr	-			
4 Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1004.5	-36	SE	6	ir	41	95	6	6	-	-	10	10	1500	1	*	46	41	39	-	5.4			
5 Portland Bill...	32	1012.9	-26	S	6	c	44	95	7	5	-	-	7.8	7.8	1500	1005.3	-28	S'E	7	ir	43	95	7	5	-	10	10	1500	1	4	46	42	*	-	2		
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1002.2	-38	SSE	8	ir	49	95	8	6	-	-	10	10	800	1	4	48	46	45	Tr	3			
The Lizard	240	1006.5	-28	S'E	8	c	50	85	7	8	-	-	10	10	2500	1002.6	-24	S'W	7	PR	50	95	7	8	-	10	10	2500	1	5	50	48	*	1	12		
Scilly (St. Mary's)	163	1002.8	-40	S'W	8	ir	50	95	6	9	-	-	10	10	1500	999.1	-10	S'W	5	ir	49	95	6	8	-	7-8	7-8	1500	1	4	50	48	*	1	5		
Guernsey	175	1015.4	-30	SSE	S	c	41	95	7	8	-	-	10	10	2500	1008.8	-36	SSE	6	0	43	85	7	5	-	10	10	2500	1	4	46	40	37	-	-		
6 Pembroke ...	142	1004.0	-22	S	6	PR	48	95	6	6	-	-	10	10	1500	997.4	-24	S'W	6	ir	48	95	6	5	-	10	10	1500	1	4	49	45	*	3	14		
7 Holyhead ...	26	1003.8	-34	S	7	ir	47	95	6	6	-	-	10	10	800	997.4	-18	S	6	ir	47	95	5	6	-	10	10	800	1	4	49	46	44	2	4		
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1001.2	-36	SSE	5	ir	44	85	7	6	1	-	9	10	1500	1	*	50	44	41	Tr	0.3			
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1000.4	-24	SSE	6	q	43	85	7	5	-	-	9	9	2500	1	*	49	43	41	Tr	Tr.			
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1003.1	-20	S	5	c	44	85	7	5	-	-	10	10	1500	1	*	49	44	42	-	-			
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1004.5	-14	S	5	q	41	85	5	5	-	-	10	10	2500	1	*	48	41	38	-	-			
10 Spurn Head ...	29	1012.7	-12	S'E	6	c	41	95	7	-	2	-	0	10	-	1006.7	-20	SSE	7	q	40	95	8	-	2	0	10	-	0	4	43	40	*	-	-		
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1003.0	-28	SE/S	5	0	42	85	6	6	-	-	10	10	1500	1	*	48	41	40	0.1	Tr.			
Tynemouth ...	100	1007.9	-22	S	S	bc	43	85	7	2	-	-	4.6	4.6	2500	1002.1	-30	S	5	bc	44	85	7	2	-	4-6	4-6	2500	1	3	48	42	38	-	-		
11 Inchkeith ...	190	1004.3	-14	S	3	c	47	85	8	5	-	-	9+	9+	2500	997.3	-20	SSE	3	c	47	85	8	8	2	-	7-8	9+	4000	0	2	51	45	42	Tr	-	
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	997.1	-32	SE	4	c	47	85	7	5	-	-	9+	9+	2500	1	*	50	45	42	Tr	0.4			
12 Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	993.4	-36	SSE	5	ir	48	85	7	6	-	-	10	10	800	1	*	50	46	44	2	1			
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	996.5	-30	SSE	6	ir	43	95	6	6	2	-	7-8	10	1500	1	*	45	41	41	13	7			
13a Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	985.5	-6	S'W'W	5	RR	47	95	6	6	-	-	10	10	1500	1	4	49	47	43	0.1	4			
13b Stornoway ...	34	992.0	-34	SSE	S	c	49	95	6	8	6	-	4.6	10	1500	984.2	-40	SSE	7	pr	50	85	6	8	-	10	10	1500	1	4	48	47	*	0.6	2		
15 Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	991.2	-40	SSE	9	RR	42	95	7	3	2	-	7-8	10	800	1	*	45	37	36	2	9			
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	997.7	-16	SSE	5	c	46	85	6	6	2	-	4-6	10	1500	1	2	49	45	43	0.3	1			
Wick ...	81	998.5	-24	S	6	bc	46	85	8	5	1	-	4.6	4.6	1500	992.8	-28	S	8	c	46	95	8	8	2	-	4-6	10	1500	1	4	47	36	*	Tr		
16 Lerwick ...	54	999.4	-24	SSW	7	c	47	95	7	5	2	-	4.6	10	1500	994.8	-14	S	8	c	47	85	7	8	2	-	7-8	10	800	0	*	48	44	*	0.2		
17 Blacksod Point	18	988.2	-20	S	S	rr	48	95	7	6	-	-	10	10	450	986.6	-4	S	7	q	48	95	8	9	-	4-6	4-6	800	1	4	53	40	*	1	8		
18 Malin Head ...	52	991.3	-38	SE	4	c/pr	50	95	7	6	-	-	9+	9+	800	985.8	+4	S	4	ir	47	95	7	6	2	-	9+	10	800	1	1	52	46	*	Tr		
Aldergrove ...	298	*	*	*	*	*	*	*	*	*	*	*	*	991.4	-18	S	5	ir	47	85	7	6	2	-	7-8	10	1500	1	*	50	46	44	0.4	1			
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	991.5	+12	SSW	4	bc	48	85	7	9	-	-	4-6	4-6	1500	1	3	50	46	*	0.6	3			
19 Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	990.7	-2	S	2	ir	46	95	7	3	-	-	7-8	7-8	2500	1	*	52	42	39	0.1	8			
20 Valentia Obsy.†	30	990.7	-6	S'W	4	rr	49	95	7	3	-	-	10	10	1500	989.9	-12	S'W	4	c	46	95	7	5	-	9	9	800	1	*	52	45	43	1	14		
Roches Point...	22	*	*	*	*	*	*	*	*	*	*	*	*	994.1	0	S'W	4	ir	47	95	7	6	-	-	10	10	1500	1	6	50	46	*	3	8			

LONDON OBSERVATIONS.										EXPLANATION OF FIGURES, LETTERS, etc.									
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations, except for rainfall which is 9h—18h.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Height above M.S.L., in feet.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Weather.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Morning. Afternoon. Night.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
24 hrs. ended 9h.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Day Max. Night Min. Min. on Grass °F.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Rainfall.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Sunshine to Sunset hrs.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Humidity.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
15h. G.M.T. 9h. G.M.T. %										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Yesterday. To-day.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
SOUTH KENSINGTON.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Max. Time. Min. Time.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Kew Observatory.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Max. Time. Min. Time.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Kew ... .. 18										0.0									
CROYDON ... .. 217										0.0									
GREENWICH (Royal Observatory) ... 149										0.0									
GREY (Bunhill Row) ... ..										0.0									
WESTMINSTER (St. James' Park) ... 27										0.0									
KENSINGTON ... .. 80										0.0									
HAMPSTEAD OBSERVATORY ... .. 450										0.0									
FOREIGN OBSERVATIONS.										EXPLANATION OF FIGURES, LETTERS, etc.									
18h. G.M.T. 10h. January										7h. G.M.T. 11h. January									
Past 24 Hours.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Max. Day of °F. Min. Night of °F. Rainfall.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Day. Night. Day. Night. Day. Night.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Paris ... .. 1026.7										0.0									
BRUSSELS ... .. 1027.1										0.0									
BERLIN ... .. 1032.2										0.0									
ZURICH ... .. 1031.9										0.0									
ROME ... ..										0.0									

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METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.O.2

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

† 1 hr observations are from Valentia W/T station. ‡ Maximum and Minimum Temperatures are for the 24 hours ending 9h



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday 12th January 1934.

No. 26,349.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 11th January													OBSERVATIONS at 18h. G.M.T. 11th January													PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)		Weather. (5)	Temp. (6)	Humid. (7)	Visibility (8)	Cloud. (9-13)					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. (20)	Humid. (21)	Visibility (22)	Cloud. (23-27)					State of Ground. (29)	Sea. (30)	WEATHER. (31-34)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
				Dir. (3)	Force (4)					Form. (9)	Amount. (10)	Height of Base. (feet) (11)	Form. (23)	Amount. (24)			Height of Base. (feet) (25)	7h.-13h. (31)					13h.-18h. (32)	18h.-11th. (33)	11th.-12th. (34)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
																										Low. (12)	Med. (13)			High. (14)	Low. (26)	Total (27)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
(For heights see p. 4.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

## COLUMNS 5, 19, 37, 38, 39, 40.—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.

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. g, gloom.  
f, fog, visibility 220-1100 yds.  
F, thick fog, " less than 220 yds.  
fg, fog over sea (coast station).  
fg, fog on lower ground (inland station).  
m, mist, visibility 1100-2200 yds.  
h, hail. i, intermittent.  
jp, precipitation within sight of station.  
ks, storm of drifting snow.  
k/s, slight storm of drifting snow (generally low).  
K/s, heavy storm of drifting snow (generally low).  
s/k, slight storm of drifting snow (

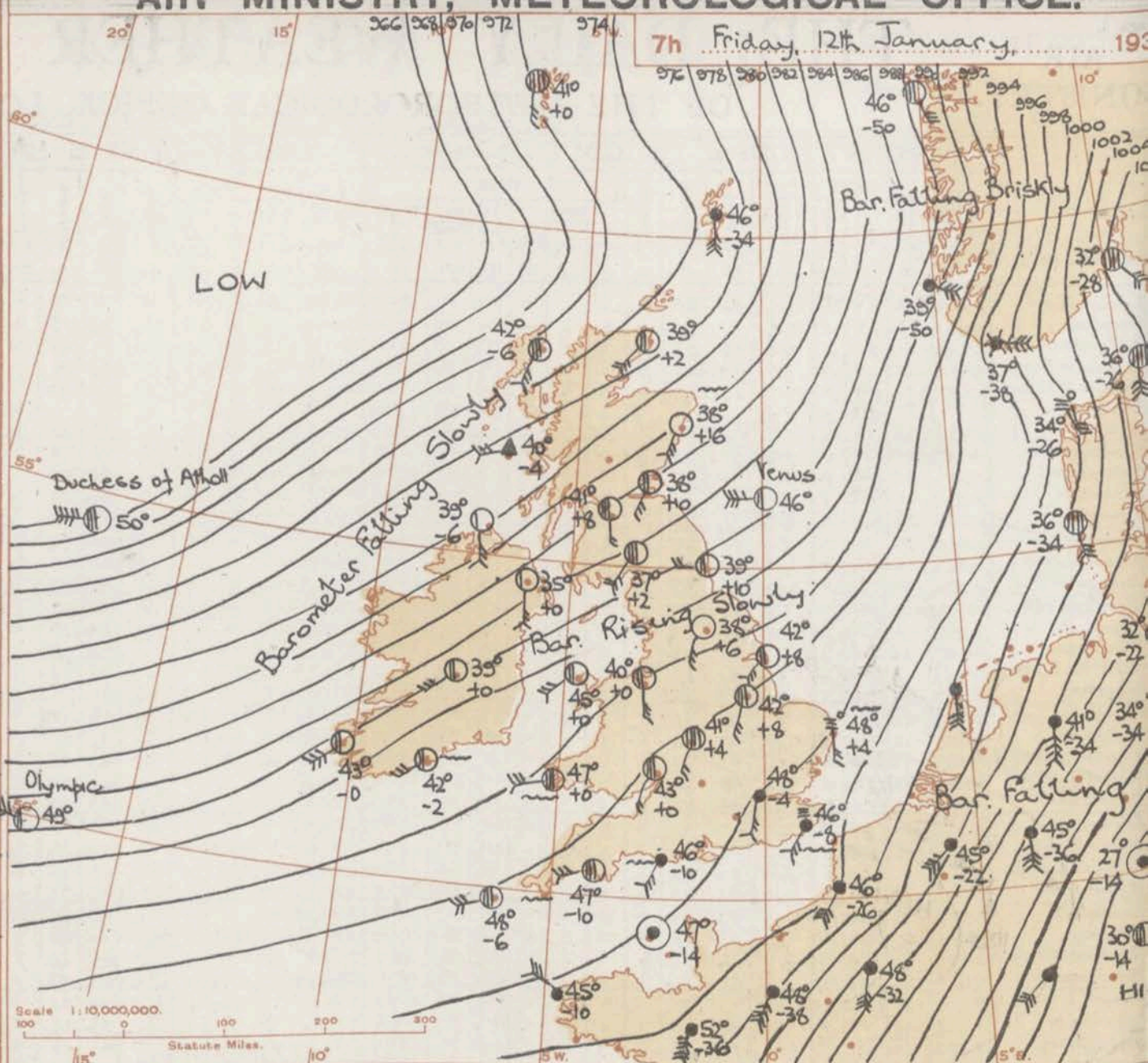


# REPORTS from HEALTH RESORTS for Tuesday, 11th January, 1934

# AIR MINISTRY, METEOROLOGICAL OFFICE.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 9h. 15h.	Max. 9h. to 17h. 15h.	Night. 17h. to 9h. 15h.	Day. 9h. to 17h. 15h.	
1 Tunbridge W.	bcor	oro	36	45	-	3	0.6
Bournemouth	ror	co	40	50	4	3	0.4
Ventnor	over	orou	39	46	0.3	6	1.0
Southsea	oor	oro	40	48	0.4	5	0.0
Bognor Regis	orc	cirbc	41	47	-	3	0.1
Littlehampton	beor	cbe	41	47	-	3	0.0
Worthing	cor	orc	40	46	-	3	0.1
Brighton	or	oc	39	46	-	3	0.2
Eastbourne	becor	roc	38	45	-	2	0.3
Hastings	beor	orc	37	45	-	2	0.9
Folkestone	ocbr	corc	36	45	-	3	0.8
Dover	cbco	orc	37	45	-	2	1.1
Deal	o	ro	36	44	-	1	0.0
Ramsgate	bcc	orc	36	44	-	1	1.7
Margate	bc	beor	36	45	-	1	2.0
2 Southend	bc	or	37	43	-	0.4	2.0
Maldon	cbe	cir	38	45	-	0.5	1.0
Clacton-on-Sea	cbcc	cobo	37	41	-	0.6	0.4
Dovercourt	oc	robc	37	42	-	0.3	0.7
Lowestoft	c	cir	37	41	Trace	0.3	0.0
Skegness	o	oro	37	42	-	0.2	0.0
Mablethorpe	c	cir	37	43	-	0.5	0.0
Cleethorpes	co	oro	37	43	-	0.5	0.0
3 Leamington S.	or	or	40	47	2	2	0.0
4 Cheltenham	orc	coir	38	48	3	4	0.4
5 Bath	pr	bc	42	51	4	1	1.0
Weymouth	rc	cbcc	41	50	4	2	0.8
Jersey	rbcc	c	38	50	3	0.2	1.0
Torquay	rpogp	bc	46	52	4	4	1.2
Penzance	cbc	cunr	47	53	6	0.4	1.3
St. Ives	pr	pr	47	52	11	Trace	1.3
Bude	rrbc	cpr	46	53	6	2	1.7
Ilfracombe	rcbc	cor	46	52	5	4	0.7
6 Aberystwyth	prc	bcpr	45	51	2	0.5	1.6
7 Llandudno	dcr	cpr	46	51	12	2	0.1
Colwyn Bay	cpr	bcpr	45	50	7	1	0.3
Rhyl	cpr	bcpr	45	51	0.3	0.4	1.1
8 Wallasey	cb	cc	43	49	Trace	-	0.2
Southport	o	cor	43	47	-	1	0.1
Blackpool	oc	opo	43	45	-	0.2	0.0
Morecambe	c	cbcc	44	47	Trace	-	0.0
9 Ilkley	cnc	ci	41	45	Trace	Trace	0.0
10 Berwick-on-T.	o	o	42	44	-	-	0.0
11 Dunbar	rbc	bc	43	47	0.3	Trace	0.0
12 Troon	rcor	orc	45	49	2	2	0.1
13 Douglas	ogm	irc	46	48	2	1	0.2

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.



Scale 1:10,000,000.

Statute Miles.

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm indicated by circle outside weather symbol.

TEMPERATURE is given in degrees.

WEATHER SYMBOLS: — Clear sky. — Sky less than 1/8 clouded. — Sky 1/8 to 1/4 clouded. — Sky 1/4 to 1/2 clouded. — Overcast sky. — Rain falling. — Snow. — Sleet.

— Fog. — Mist. — Thunder. — Thunderstorm. — Slight haze.

SEA DISTURBANCE. — Rough. — High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

## GENERAL INFERENCE.

Secondaries to a large depression south of Iceland will maintain unsettled weather. Squally winds between south and west may reach gale force at times in exposed places.

## FURTHER OUTLOOK.

Unsettled changeable weather.

Times of issue of Gale Warnings.

South Cone at 1850 on 8th in 13, 17, and 20.

South Cone at 0915 On 9th in 15 and 16.

South Cone at 1400 on 9th in 5, 6, 7, 8, 12, 18 and

South Cone at 0815 on 11th in 1, 2, 10 and 11.

Forecasts issued at 1015 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.

Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday 12th January 1934.

No. 26,349.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 12th January														OBSERVATIONS at 7 hr. G.M.T. 12th January														PAST 24 HOURS.						
		Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud.			Height of Base. (feet) (14)	Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud.			Height of Base. (feet) (28)	State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE.			RAINFALL.		SUNSHINE 11th Hrs. (38)		
					Direc. 0-12 (3)	Force. (4)					Form. (9)	Low 10-10 (12)	Total 0-10 (13)				Direc. 0-12 (17)	Force. (18)					Form. (23)	Low 10-10 (26)	Total 0-10 (27)				Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)			



# THE DAILY WEATHER REPORT

AIR MINISTRY. OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Saturday 13th January 1934.  
No. 26,350.

Distance.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 12th January													OBSERVATIONS at 18h. G.M.T. 12th January													PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid. %	Visibility.	Cloud.			State of Ground.	Sea.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
				Direc.	Force.					Low.	Med.	High.			Low.	Total 0-10.					Height of Base (feet).	Direc.	Force.			Low.	Med.	High.	Low.	Total 0-10.	Height of Base (feet).	7h.-15h. 12th	15h.-18h. 12th	18h. 17th 1h.-15h.	1h.-1h. 13th																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
(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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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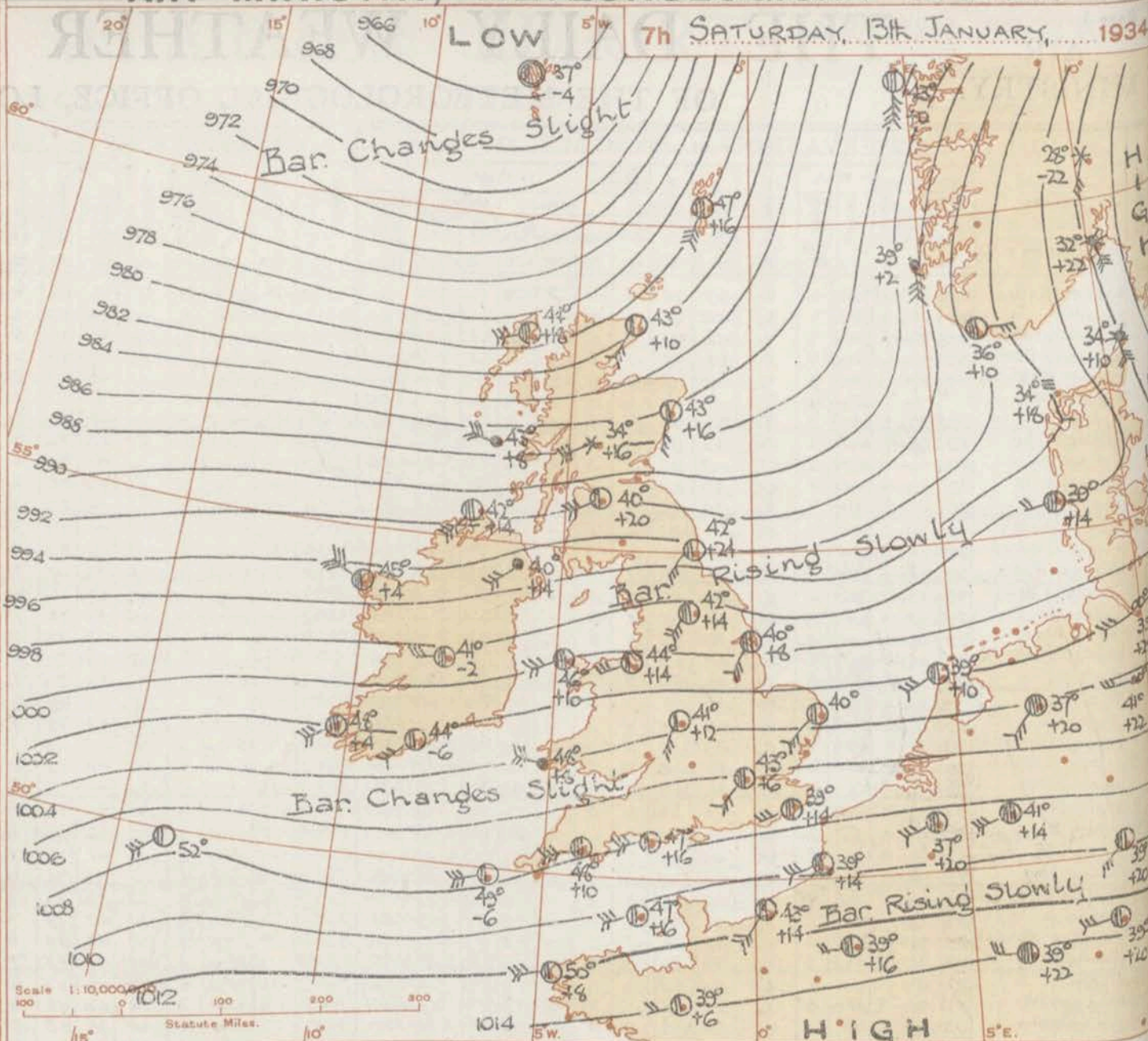


# REPORTS from HEALTH RESORTS for Friday 12th January 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	
1 Tunbridge W.	oro	bcbcb	37	46	22	2	0.5
Bournemouth	oc	cdom	40	48	12	0.3	1.0
Ventnor	oroc	oc	41	46	6	0.2	0.8
Southsea	orrc	c	43	47	12	0.4	1.0
Bognor Regis	trcb	c	42	46	10	2	0.6
Littlehampton	crebc	bc	42	46	12	2	0.2
Worthing	rorc	coc	41	46	14	2	0.3
Brighton	orcc	c	41	48	17	2	1.0
Eastbourne	roc	cbcc	43	49	24	1	0.7
Hastings	oroc	cbcc	44	48	25	3	0.4
Folkestone	orf	oc	37	47	31	4	0.1
Dover	rmojc	corbc	39	47	27	2	0.0
Deal	r	oro	37	48	22	7	0.0
Ramsgate	ro	orc	36	47	10	7	0.0
Margate	cr	cr	42	47	7	4	0.0
2 Southend	orf	orc	38	48	6	3	0.1
Maldon	tr	ro	44	48	8	3	0.1
Clacton-on-Sea	orrc	cm	37	48	5	8	0.0
Dovercourt	roc	rbcc	37	46	4	4	0.1
Lowestoft	cpr	c	38	46	2	4	0.0
Skegness	oro	cbcb	37	48	3	trace	1.5
Mablethorpe	cm	cbcm	37	46	6	-	2.0
Cleethorpes	o	cm	37	47	10	-	1.9
3 Leamington S.	cb	bcc	40	48	10	-	2.4
4 Cheltenham	ompc	bcbm	42	43	17	-	2.7
5 Bath	cpbc	ephbc	43	49	9	1	1.8
Weymouth	c	cb	43	48	8	1	0.1
Jersey	rbcc	rcp	41	47	27	0.5	0.3
Torquay	Rrcc	bcpb	45	51	13	0.3	1.1
Penzance	ocbc	bcbcb	44	50	15	-	2.5
St. Ives	c	b	45	49	17	-	1.3
Bude	rpop	bcbp	43	48	16	2	2.3
Ilfracombe	cbcc	cbp	43	49	23	0.6	3.0
6 Aberystwyth	prbc	bcbp	42	46	6	2	4.5
7 Llandudno	obc	pbcc	42	47	3	0.1	5.2
Colwyn Bay	rbcc	bcbp	39	48	5	0.3	4.5
Rhyl	b	bcb	39	48	6	-	6.0
8 Wallasey	f b	b	40	48	1	-	4.5
Southport	cb	bcc	37	47	2	-	5.2
Blackpool	cb	b	39	46	4	-	4.5
Morecambe	cbcc	dpcc	38	46	6	0.3	4.7
9 Ilkley	b	b	38	45	1	-	4.2
10 Berwick-on-T.	b	bcc	36	45	1	-	2.6
11 Dunbar	r	bc	36	46	1	-	5.9
12 Troon	cbcb	bcbp	40	46	4	1	2.3
Douglas	cbcc	bcbp	38	47	4	-	4.7

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 13th Jan. 1934

1. S.E. England	Wind southwest, moderate or fresh, strong locally later; fair at first, apart from local showers; perhaps more general rain tomorrow; rather mild.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southwest or south, fresh or strong, perhaps gale on coast; local showers, cloud increasing, more general rain or drizzle later; mild.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 1 - 3.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	As 4 - 8.
13. { A.W. Scotland B.N.W. Scotland land.	Wind west, backing, fresh, stronger later; variable cloud, showers of rain or hail, probably more general rain tomorrow; moderate temperature or rather mild.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind southwest or south, fresh or strong, perhaps gale locally; cloudy or dull; rain at times; milder,
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

R.N. Stationery Office Press, Kingston, W.C.2.

No. 763/2682. W. 67. D. 8001. G. 9. 1934.

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — **TEMPERATURE** is given in degrees Fahrenheit.  
**WEATHER SYMBOLS:** — Clear sky. — Sky less than 1/8 clouded. — Sky 1/8 to 1/4 clouded. — Sky 1/4 to 1/2 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Fog. — Mist. T Thunder. T Thunderstorm. — Slight haze.  
**SEA DISTURBANCE.** Rough. High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A large depression centred north of Scotland is filling up and moving east, while another disturbance is approaching from the Atlantic. There will be showers at first chiefly in the West and North, and bright intervals; but more general rain will probably set in in the West later and spread eastwards. Southwesterly winds will probably reach gale force again in the West.

### FURTHER OUTLOOK.

Unsettled conditions continuing; mild in most districts, but rather changeable temperature in the extreme North.

### Times of issue of Gale Warnings.

- † South Cone at 1850 on 8th in 13A, 13B, 17 and 20.
- † South Cone at 0915 on 9th in 15 and 16.
- † South Cone at 1400 on 9th in 12 and 18.

Forecasts issued at 1015 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Saturday 13th January 1934.  
No. 26350

DISTANCE.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 13th January														OBSERVATIONS at 7 hr. G.M.T. 13th January														PAST 24 HOURS.												
		Height above M.S.L. in feet.	Barom. at station M.S.L.	Change in 3 hours.	Wind. Direc. Force.	Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind. Direc. Force.	Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.					RAINFALL.					SUM- SHINE Hrs.			
										Form.			Amount.									Height of Base (feet).	Form.			Amount.			Height of Base (feet).	Min. on Grass °F.			Day 7h-18h mm.	Night 18h-7h mm.	Total 24h mm.							
										Low	Med	High	Low 0-10	Total 0-10									Low 0-10	Total 0-10	Min. Night 18h-7h of °F.	Min. Day 7h-18h of °F.				Max. Day 7h-18h of °F.												
																															(9)	(10)				(11)	(12)	(13)		(14)	(15)	(16)
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1005.7	+18	SWW	4	c	42	85	7	5	-	-	9	9	2500	1	*	47	40	36	2	Tr	0.7	0.7					
	Croydon	217	1003.5	+20	SW	4	b	42	75	6	-	3	-	0	Tr	1006.1	+6	SW	4	c	43	75	6	-	2	-	0	9	2500	1	*	48	42	39	3	-	0.3	0.3				
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1006.5	+14	WSW	4	bc	42	85	8	5	1	-	2-3	2-3	2500	1	*	47	39	34	1	Tr	0.4	0.4					
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1006.1	+10	WSW	4	bc	41	85	7	5	-	1	1	2500	1	*	48	39	35	Tr	0.1	1.2							
	Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	1007.5	+16	WS	4	rr	45	85	7	5	4	8	2-3	7-8	1500	1	2	48	41	35	4	Tr	0.7	0.7					
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	1007.5	+16	WS	4	c	*	*	7	4	-	*	9	9	2500	*	2	48	39	*	10	Tr	0.7	0.7					
	Lympe	346	1004.4	+20	WSW	3	b	37	95	6	-	-	-	0	0	1007.2	+14	WSW	3	c	39	95	7	-	1	-	0	9	2500	1	*	46	37	33	18	Tr	0.0	0.0				
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1005.4	+14	SW	4	c	41	85	7	5	-	1	8	7-8	5700	1	*	46	39	31	6	-	0.0	0.0					
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1004.8	+18	SW	3	c	40	95	7	-	1	8	0	7-8	5700	1	2	46	35	35	6	-	0.1	0.1					
	Gorleston	5	1000.4	+16	SW	4	b	39	95	7	-	-	-	0	0	1003.2	+18	SW	4	bc	40	85	7	5	-	4-6	4-6	2500	0	2	48	38	35	7	-	0.0	0.0					
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1001.0	+12	SW	5	bc	40	85	7	5	3	-	Tr	1	4000	1	*	47	39	35	-	Tr	1.2	1.2					
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1003.4	+12	SW	3	bc	41	85	8	-	7	1	0	2-3	-	1	46	40	37	-	0.1	3.3	3.3						
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1004.9	+16	SSW	3	bc	38	95	7	5	-	6	1	2-3	2500	1	*	47	37	29	-	-	-	-	-				
	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1004.3	+10	WS	4	bc	44	75	7	5	-	1	1	2500	1	*	47	42	37	0.1	0.1	2.8	2.8						
5	Portland Bill	32	1004.2	+10	W	5	b	47	85	8	-	-	-	0	0	1006.8	+16	W	5	bc	47	85	8	4	-	4-6	4-6	2500	1	4	47	45	42	0.5	Tr	1.8	1.8					
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1007.9	+10	WSW	6	q	48	75	8	5	-	9	9	2500	1	4	51	45	42	0.5	Tr	1.8	1.8						
	The Lizard	240	1006.7	+16	WNW	7	bc	47	85	8	8	-	-	2-3	2-3	4000	1009.2	+4	W	6	c	48	95	7	8	-	9	9	1500	1	4	49	45	42	0.2	3.0	3.0					
	Scilly (St. Mary's)	163	1006.1	+8	W	7	bc	48	75	1	8	-	-	4-6	4-6	2500	1007.1	-6	WSW	6	1	49	85	7	4	-	4-6	4-6	2500	1	4	49	45	42	0.2	3.0	3.0					
	Guernsey	175	1008.3	+20	WS	5	b	46	75	8	-	-	-	0	0	1010.7	+16	W	5	bc	47	85	7	5	-	4-6	4-6	2500	1	4	48	44	39	7	1	0.3	0.3					
6	Pembroke	142	1000.4	+14	WNW	6	pr	47	75	7	5	4	-	2-3	4-6	2500	1004.3	+8	WNW	6	c	48	75	7	5	-	10	10	1500	1	4	49	44	41	Tr	0.2	3.2	3.2				
7	Holyhead	26	997.7	+24	WSW	5	q	45	75	7	4	-	-	2-3	2-3	4000	1000.6	+10	WSW	5	q	46	75	7	5	-	8	7-8	3	4000	1	3	48	44	41	Tr	0.2	3.9	3.9			
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1000.8	+14	WSW	5	q	44	75	7	5	-	2-3	2-3	4000	1	*	50	44	33	Tr	Tr	4.5	4.5						
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1000.4	+16	W	4	b	42	65	9	5	-	1	1	4000	0	*	45	42	40	Tr	Tr	4.4	4.4						
	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	999.9	+24	W	4	b	41	75	6	-	-	0	0	-	1	*	46	39	34	0.1	-	3.4	3.4						
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	996.3	+14	SW	5	q	42	85	7	6	-	9	9	2500	1	*	44	39	32	-	0.1	4.4	4.4						
10	Spurn Head	29	995.2	+8	SSW	4	bc	41	95	7	-	1	-	0	2-3	-	999.5	+8	SW	4	c	40	95	7	5	7	4-6	7-8	4000	1	2	44	40	37	Tr	Tr	1.8	1.8				
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	997.2	+22	SSW	3	c/pr	44	75	7	8	-	7-8	7-8	2500	1	*	46	41	37	-	Tr	4.9	4.9						
	Tynemouth	100	990.3	+10	SW	3	bc	44	75	7	7	-	-	2-3	2-3	2500	992.4	+24	SW	3	bc	42	85	7	7	-	2-3	2-3	2500	1	2	46	41	36	-	0.2	0.2					
11	Inchkeith	190	985.6	+24	SW	6	pr	44	95	8	8	-	-	4-6	4-6	2500	990.2	+10	SW	6	bc	43	85	8	8	-	4-6	4-6	2500	1	4	44	42	38	-	0.5	5.6	5.6				
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	989.7	+20	SW	4	c/pr	41	85	7	6	-	2	4-6	7-8	1500	1	*	44	41	37	Tr	0.5	5.0	5.0					
12	Renfrew (Abbotts L)	18	*	*	*	*	*	*	*	*	*	*	*	*	991.5	+20	WSW	4	c/pr	40	85	7	8	-	4-6	4-6	2500	1	*	44	40	36	2	8	1.1	1.1						
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	992.6	+20	SW	6	bc	39	85	6	5	-	7-8	7-8	1500	1	*	41	37	37	0.2	3	2.6	2.6						
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	996.5	+8	WNW	5	pr	43	95	6	9	-	9	9	1500	1	4	47	40	38	2	3	8.9	8.9						
13b	Stornoway	34	975.0	+32	WSW	5	c	46	75	6	8	7	-	4-6	7-8	1500	970.5	+18	WSW	5	c/pr	44	85	6	6	-	4-6	7-8	1500	2	3	46	40	37	7	5	0.0	0.0				
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	997.6	+16	WSW	6	is	34	95	6	3	2	-	7-8	7-8	800	6	*	40	33	32	3	15	1.8	1.8					
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	985.7	+16	SSW	3	bc	43	75	7	5	-	2-3	2-3	2500	1	3	43	41	37	-	-	0.4	0.4						
	Wick	81	977.4	+6	SW	7	c	44	75	8	8	1	8	4-6	7-8	1500	981.3	+10	SW	4	bc	43	85	8	8	1	4-6	4-6	1500	1	3	44	41	37	-	-	0.4	0.4				
16	Lerwick	54	976.6	+4	SW	7	c	45	85	7	8	-	-	7-8																												



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
SUNDAY, 14th JANUARY, 1934.  
No. 26351.

DISTANCE.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 13th January														OBSERVATIONS at 18h. G.M.T. 13th January														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather. (6)	Temp. °F. (7)	Humid. % (8)	Visibility mi. (9)	Cloud.			Height of Base (feet) (14)	Barom. at M.S.L. mb. (15)	Change in 3 hours. (16)	Wind.		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility mi. (22)	Cloud.			State of Ground. 0-9 (29)	Sea. 0-9 (30)	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
				Direc. (3)	Force (4)					Low.	Med.	High.				Low. 0-10 (23)	Med. (24)					High. (25)	Low. 0-10 (26)	Total 0-10 (27)			Height of Base (feet) (28)	7h.-13h. 13d. (37)	13h.-18h. 13d. (38)	18h. 13d. to 1h. 14d. (39)	1h.-7h. 14d. (40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
(For heights see p. 4.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										</

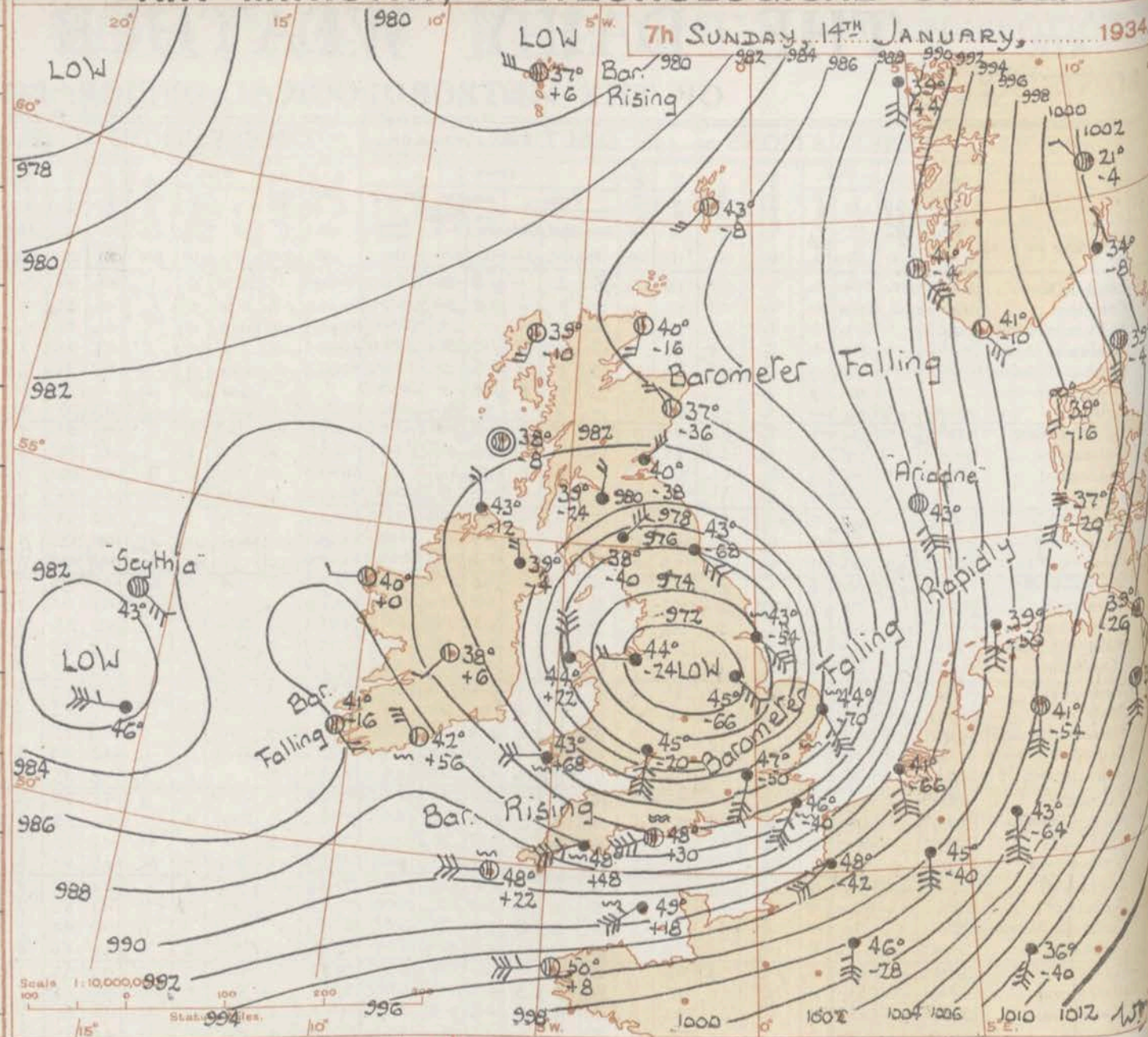


# REPORTS from HEALTH RESORTS for 13th January 1934

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Fore-noon.	After-noon.	Min. 9h. 13h. to 9h. 13h.	Max. 9h. 17h. 13h.	Night. 17h. 13h. to 9h. 13h.	Day. 9h. 17h. 13h.	
1	Tunbridge W.	bcb	o	37	48	0.3	-	1.4
	Bournemouth	oco	co	41	50	-	-	1.9
	Ventnor	pbcor	over	42	49	0.3	0.3	1.7
	Southsea	bepo	bc	42	50	0.3	Tr	1.8
	Bognor Regis	berbc	c	42	49	-	2	2.0
	Littlehampton	bcc	cprc	40	48	Tr	0.2	1.8
	Worthing	oero	Ro	41	48	Tr	4	1.0
	Brighton	bepc	opc	42	47	-	-	1.0
	Eastbourne	bbcco	arro	43	48	0.1	5	1.6
	Hastings	bbcc	corc	40	47	0.2	4	1.8
	Folkestone	bbcc	code	38	46	-	0.4	1.7
	Dover	bcc	cir	41	46	-	0.4	1.6
	Deal	cbcp	opc	40	48	-	Tr	2.9
	Ramsgate	bc	bcc	39	46	-	-	1.7
	Margate	bc	c	40	49	-	-	2.0
2	Southend	bbcc	co	38	45	Tr	-	1.0
	Maldon	cbc	c	39	48	-	-	1.5
	Clacton-on-Sea	bc	bccbc	38	43	-	-	2.8
	Dovercourt	mhc	bc	38	46	-	-	3.1
	Lowestoft	b	b	38	48	-	-	5.1
	Skegness	bbcr	bc	37	45	Tr	Tr	2.0
	Mablethorpe	cbccp	bccm	36	47	-	-	2.3
	Cleethorpe	cbz	bc	37	47	-	-	2.8
3	Leamington S.	bz	bcco	40	50	-	-	1.8
4	Cheltenham	bcmg	corr	40	48	-	1	2.2
5	Bath	rebcc	bccr	42	50	1	Tr	0.8
	Weymouth	bcp	cbp	43	51	0.4	2	2.3
	Jersey	bc	cb	44	50	2	0.2	3.5
	Torquay	p.cbc	bccjp	43	52	Tr	-	1.3
	Penzance	cbbc	cpc	43	52	3	2	1.8
	St. Ives	b	pr	41	51	6	1	2.3
	Bude	rcbc	cp	47	50	5	0.3	1.2
	Ilfracombe	bcc	cope	43	50	2	1	0.7
6	Aberystwyth	cpr	cpr	43	46	1	2	0.2
7	Llandudno	c	c	43	48	0.2	-	0.0
	Colwyn Bay	bcco	coc	43	48	-	-	0.1
	Rhyl	bcc	c	41	49	-	-	6.6
8	Wallassey	bbcc	cbc	40	48	-	-	0.5
	Southport	co	co	43	46	-	-	0.1
	Blackpool	c	c	40	45	-	-	0.1
	Morecambe	cdpc	cbbc	38	45	Tr	-	0.1
9	Ilkley	cprc	o	38	45	1	Tr	0.0
10	Berwick-on-T.	bc	bc	40	45	-	-	5.4
11	Dunbar	bc	bc	37	44	-	-	4.8
12	Troon	roch	hchbc	41	46	3	1	1.0
	Douglas	cbcg	cicdb	42	46	-	Tr	0.2

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 14th Jan. 1934
1. S.E. England	Strong south to southwest wind, reaching gale locally, veering to west and moderating; cloudy, occasional rain at first, bright intervals and showers later; rather mild, becoming cooler.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Fresh to strong west to northwest wind, backing to southwest; variable sky, local showers, more general rain tomorrow; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	Moderate to fresh north to northwest wind, backing to southwest later; variable sky, local showers, more general rain tomorrow; moderate temperature.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Moderate northeasterly wind, becoming variable; mainly cloudy, occasional rain; moderate temperature.
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotl. B.N.W. Scot- land.	
14. Mid-Scotland	Light to moderate variable or southwesterly wind; variable sky, showers with perhaps hail, and snow on hills; moderate temperature.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Light to moderate variable winds, becoming fresh to strong south to southeast; bright intervals and local showers at first, more general rain later moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	Moderate westerly winds freshening, becoming strong, southwest, with gale locally later; bright intervals and showers at first, cloudy with general rain later; moderate temperature.

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

**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol.

**TEMPERATURE** is given in degrees.

**WEATHER SYMBOLS:** — Clear sky. — Sky less than  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Fog. — Mist. T Thunder. T Thunderstorm. oo Slight haze.

**SEA DISTURBANCE.** — Rough. — High.

**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

**GENERAL INFERENCE.**

Pressure is low near Iceland, while an intense secondary over the North Midlands is moving northeast. A further disturbance is centred off southwest Ireland. Weather will be generally unsettled with gales at first in Southern England and possibly renewed gales in the West later.

**FURTHER OUTLOOK.**

Unsettled with further rain in most districts and strong winds in the South.

**Times of issue of Gale Warnings.**

↓ South cone at 1850 on 8th in district 20.

↓ South cone at 1340 on 13th in districts 1, 2, 5, 6, and

↓ South cone at 1850 on 13th in district 7.

Forecasts issued at 1130G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934



Clarke's Projection Scale 1:4 x 10<sup>7</sup> along meridian at 55°N.  
 Statute Miles 0 100 200 300 400 500

## EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.

☉ - Calm.  
 TEMPERATURE is given in degrees F.

WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 14th January														OBSERVATIONS at 7 hr. G.M.T. 14th January														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.			
				Direc.	Force.					Form.	Amount.		Height of Base (feet).	Direc.			Force.	Form.					Amount.		Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.			Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.						
											Low.	Med.											High.	Low.				Total.					Low.	Total.				
(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)			
1 London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	979.4	-34	SW	6	o/r	48	75	6	5	-	-	10	10	800	1	*	48	45	42	-	6	0.3			
Croydon ...	217	992.5	-32	SE	6	rr	45	85	7	6	-	-	10	10	1500	980.1	-50	SSW	7	ir	47	85	6	6	-	-	10	10	1500	1	*	49	45	43	-	12	0.8	
S. Farborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	979.8	-22	SW	7	ir	47	85	6	6	-	-	10	10	1500	1	*	49	44	41	Tr	12	0.3			
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	980.1	-8	WSW	8	o	46	75	8	5	-	-	10	10	1500	1	*	49	44	43	Tr	10	0.8			
Calshot (St. Hmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	982.4	-6	SW	7	c	48	75	8	8	7	-	-	4-6	9	1500	1	4	49	44	40	0.3	7	1.4		
Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Lympne ...	346	997.3	-66	S'E	5	rr	43	95	6	6	-	-	10	10	450	984.4	-40	SW	8	ir	46	95	5	6	-	-	10	10	800	1	5	47	42	*	3	6	*	
2 Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	980.1	-50	SSW	8	c	48	85	7	5	-	-	10	10	220	1	*	47	43	41	-	4	1.8			
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	979.9	-66	S'W	6	ir	44	95	7	6	2	-	-	10	10	450	1	4	44	40	39	-	3	2.8		
Gorleston ...	5	996.5	-56	S'E	6	o	43	95	6	6	-	-	10	10	1500	979.9	-70	SSE	7	ir	44	95	6	6	-	-	10	10	800	1	5	48	41	38	-	5	4.2	
Cranwell ...	940	*	*	*	*	*	*	*	*	*	*	*	*	971.8	-66	SE	4	ad	45	95	6	6	-	-	10	10	450	1	*	48	41	39	0.1	10	1.9			
3 Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	971.4	-52	SSW	4	ir	46	95	7	6	2	-	-	7-8	10	800	1	*	47	40	40	1	14	0.8		
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	975.1	-26	SW	8	ir	45	95	8	6	-	-	10	10	800	1	*	47	43	37	Tr	9	*			
4 Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	974.6	-20	SSW	8	id	45	85	8	6	1	-	-	9	9	2500	1	*	50	44	41	1	12	2.4		
5 Portland Bill ...	32	986.0	-80	SSW	7	rr	47	95	6	5	-	-	10	10	1500	983.9	+30	W	8	c	48	85	7	8	-	-	10	10	1500	1	6	48	44	*	-	9	*	
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	981.2	+48	W'S	8	ir	48	75	7	5	-	-	7-8	7-8	800	1	5	51	47	45	-	6	1.1			
The Lizard ...	240	983.0	-44	SW	9	PR	50	95	7	9	-	-	10	10	1500	989.6	+24	WSW	9	b/pr	48	85	7	8	-	-	4-6	4-6	1500	1	5	50	47	*	1	8	*	
Scilly (St. Mary's) ...	163	980.5	+16	W'S	9	ir	49	85	5	5	-	-	9	9	1500	983.4	+22	W	6	c	48	85	7	8	-	-	9	9	2500	1	5	50	40	*	1	6	1.4	
Guernsey ...	175	991.6	-70	SSW	7	q	49	95	7	6	-	-	10	10	1500	991.7	+18	WSW	7	ir	49	85	7	8	-	-	7-8	7-8	1500	2	5	51	47	45	2	5	3.0	
6 Pembroke ...	142	975.6	-100	SW	7	q	48	95	6	5	-	-	10	10	1500	981.5	+68	WNW	5	ir	43	95	7	8	-	-	4-6	4-6	1500	1	4	49	42	*	1	11	0.2	
Holyhead ...	26	980.5	-30	E	5	rr	44	95	6	6	-	-	10	10	800	975.8	-22	N'W	6	ir	44	95	6	6	-	-	10	10	800	1	3	47	43	41	0.4	17	0.0	
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	971.9	-24	NW	2	dr	44	95	6	6	-	-	10	10	800	1	*	50	42	36	Tr	7	0.6			
8 L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	971.7	-26	-	0	ir	44	95	6	5	-	-	10	10	1500	1	*	47	41	39	Tr	3	0.2			
Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	*	971.4	-44	ENE	2	dr	45	95	5	5	-	-	10	10	800	2	*	49	42	38	Tr	6	0.9			
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	973.0	-60	SE	1	om	42	95	4	5	-	-	10	10	1500	1	*	44	40	34	Tr	8	1.2			
10 Spurn Head ...	29	990.5	-28	SE	5	3	42	95	5	5	2	-	7-8	10	1500	972.4	-54	SE	6	ir	43	95	7	3	2	-	-	7-8	7-8	2500	1	4	45	40	*	-	5	2.7
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	973.7	-70	N	1	ir	41	95	6	6	-	-	10	10	800	1	*	47	38	34	0.4	12	2.3			
Tynemouth ...	100	990.4	-36	SSW	4	o/r	42	95	6	6	-	-	10	10	1500	976.3	-68	SE	5	ir	43	95	6	6	-	-	10	10	1500	1	3	47	40	34	Tr	7	*	
11 Inchkeith ...	190	988.7	-24	ESE	2	c	41	95	8	5	3	-	4-6	10	2500	980.6	-28	E	3	ir	41	95	7	6	-	-	10	10	1500	1	2	44	40	35	0.4	4	4.2	
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	980.6	-38	NE	3	ir	40	95	6	6	-	-	10	10	1500	1	*	44	33	27	0.1	3	2.0			
12 Renfrew (Abbott) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	981.2	-24	N'E	2	ir	39	95	6	6	-	-	10	10	800	1	*	44	36	30	1	3	3.7			
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	977.2	-40	NE	4	ir	38	95	5	6	-	-	10	10	1500	1	*	40	37	36	0.3	5	1.2			
13a Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	982.3	-8	-	0	c	38	95	7	5	-	-	7-8	7-8	2500	1	2	45	35	31	3	6	2.7			
13b Stornoway ...	34	984.0	-14	SSW	2	bc	40	85	8	8	-	-	2-3	2-3	1500	982.4	-10	SSW	2	bc	39	85	8	5	-	-	2-3	2-3	1500	2	1	45	38	*	3	1	2.2	
15 Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	983.4	-18	-	0	ir	33																			



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Monday 15<sup>th</sup> January 1934.  
No. 26352.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 14th January														OBSERVATIONS at 18h. G.M.T. 14th January														PAST 24 HOURS.					
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-8	WEATHER.					
			Direc.	Force 0-12					Form.	Amount. Low 0-10 Total 0-10	Height of Base. (feet)	Direc.	Force 0-12			Form.	Amount. Low 0-10 Total 0-10					Height of Base. (feet)	7h.-18h. 14th	18h.-18h. 14th	18h.-14th 15th	1h.-7h. 15th								
(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)	
(For heights see p. 4.)	(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)
1 London (Kew)...	983.3	+10	WSW	5	q	47	75	6	5	-	-	10	10	800	985.2	+10	WSW	2	c	44	85	7	5	-	-	9	9	1500	1	*	cq3	c	bccir	crc
Croydon	984.4	+10	SW	5	c	48	65	6	5	-	-	9	9	800	985.2	+8	WSW	3	pr	43	85	6	6	7	-	7-8	10	800	1	*	cir	cq	cqrrr	bcrr
S. Farnborough	983.9	+6	WSW	4	c	47	75	8	6	-	-	9	10	2500	985.1	+6	WSW	3	pr	43	85	8	6	2	-	7-8	10	1500	1	*	cir	cq	cqrrr	cirrr
Boscombe Down	984.0	-6	WSW	4	c	46	85	8	5	2	-	9	10	2500	985.0	+2	WSW	5	pr	43	85	7	5	-	-	10	10	1500	1	*	c	cqrrr	cirrr	bccir
Calshot, S'thmtn	985.4	-6	SSW	5	dd	44	85	6	6	2	-	4-6	10	1500	985.8	+4	SW	5	pr	45	85	7	6	2	-	7-8	10	1500	1	3	cqrrr	cqrrr	cir	cbeprlg
Dungeness	985.4	-6	SSW	5	dd	44	85	6	6	2	-	4-6	10	1500	985.8	+4	SW	5	pr	45	85	7	6	2	-	7-8	10	1500	1	3	cqrrr	cqrrr	cir	cbeprlg
Lympe	985.5	+6	SSW	7	pr	46	85	7	6	7	-	4-6	10	800	985.9	+2	SSW	4	pr	43	85	8	5	-	-	9	9	800	1	4	pr	pr	pr	pr
2 Shoeburyness	982.8	+14	SW	6	c	48	75	7	5	2	-	4-6	9	1500	984.4	+8	SSW	4	c	44	85	7	5	-	-	9	9	2500	1	*	cq	cq	crr	crrbc
Felixstowe	981.6	+13	SW	6	30	46	65	6	5	-	-	9	9	1500	983.7	+12	SW	4	30	45	65	6	5	-	-	9	9	2500	1	3	crr	cq	crr	crrbc
Gorleston	977.4	+10	SW	6	c	46	75	6	6	-	-	9	9	1500	980.5	+12	SW	5	c	45	75	6	5	-	-	7-8	7-8	2500	1	3	org	cq	crr	bc
Cranwell	976.4	+46	WSW	6	c	42	85	7	5	2	-	9	10	800	979.8	+20	WSW	5	pr	41	95	6	5	-	-	9	9	1500	1	*	org	cq	crr	b
3 Birmingham	980.0	+32	W	4	c	43	75	7	9	-	-	9	9	1500	983.2	+16	WSW	3	bc	40	95	7	5	3	-	2-3	2-3	1500	1	*	crr	c	bcc	mbcc
Upper Keyford	982.2	+24	W	5	c	43	85	8	5	-	-	9	9	1500	984.3	+10	WSW	4	bc	39	95	8	5	7	-	2-3	4-6	1500	1	*	crr	cq	bc	bc
Ross-on-Wye	983.0	+12	W	4	c	44	75	8	5	-	-	10	10	2500	985.1	+10	WSW	2	bc	42	75	8	5	-	-	4-6	4-6	4000	1	*	d.cq	cq	bc	Pbcc
5 Portland Bill	988.6	+12	W	6	crr	48	95	7	5	-	-	10	10	1500	988.9	+10	W	6	crr	46	85	7	5	-	-	10	10	1500	1	5	crr	c	bcc	bcc
Plymouth	987.4	+4	WSW	5	pr	47	85	6	9	-	-	7-8	7-8	800	989.1	+20	SW	4	c/pr	44	85	7	5	-	-	7-8	7-8	1500	1	4	crr	cq	crr	crr
The Lizard	988.3	0	W	7	q	45	95	7	9	6	-	7-8	7-8	1500	990.8	+12	W	7	q	47	75	7	8	-	-	4-6	4-6	1500	1	5	bcc	cq	crr	crr
Scilly (St. Mary's)	987.6	-4	W	8	q	49	75	6	3	6	-	2-3	4-6	2500	990.7	+20	W	7	c/pr	47	75	7	3	-	-	7-8	7-8	2500	1	5	p.crr	cq	crr	crr
Guernsey	990.1	-18	WSW	7	bc/r	49	65	7	8	-	-	4-6	4-6	2500	991.6	+10	WSW	5	q	47	75	7	5	1	-	7-8	10	2500	2	4	crr	bcc	crr	crr
6 Pembroke	984.8	+4	W	2	c	45	75	7	5	8	-	4-6	7-8	2500	985.2	+6	WNW	2	pr	43	95	6	3	6	-	7-8	10	800	1	2	cq	crr	crr	crr
Holyhead	982.4	+14	WNW	6	c	44	85	7	5	-	-	9	9	1500	984.0	+14	W	4	c	44	85	7	5	-	-	7-8	9	1500	1	3	crr	c	bc	bc
Chester (Sealand)	979.7	+30	WNW	6	o/r	44	85	6	6	-	-	10	10	800	982.0	+18	W	4	c	43	85	7	5	-	-	9	9	1500	1	*	r	pr	c	bc
8 L'pool (Bidston)	978.8	+24	WNW	6	crr	42	95	7	6	1	-	7-8	10	1500	981.6	+20	WNW	5	c	42	85	7	5	-	-	7-8	7-8	2500	1	*	p.crr	cq	crr	bc
Manchester	977.5	+34	W	4	o/r	42	95	6	6	-	-	10	10	800	980.5	+18	W	4	c	41	95	7	9	-	-	9	9	1500	2	*	org	cq	crr	bc
9 Harrogate	973.6	+6	SW	4	crr	40	95	7	6	2	-	4-6	10	2500	977.0	+14	WSW	5	q	39	85	7	-	1	-	0	9	-	1	*	crr	c	b	b
Spurn Head	971.4	-6	W	8	rr	42	95	5	6	-	-	10	10	2500	975.4	+10	W	7	q	43	95	7	3	7	-	4-6	7-8	4000	1	5	crr	cq	crr	bc
Catterick	972.8	+6	W	4	rr	42	85	6	6	2	-	7-8	10	800	976.1	+18	W	5	c	40	85	8	6	2	-	1	10	1500	1	*	org	crr	crr	bc
Tynemouth	972.0	-16	NNE	3	crr	44	95	6	6	-	-	10	10	1500	973.4	+14	WNW	3	pr	40	95	7	6	-	-	10	10	1500	1	2	org	crr	crr	bc
11 Inchkeith	977.2	-8	N	3	rr	40	95	7	6	-	-	10	10	1500	976.9	+8	NW	3	c	41	75	8	5	2	-	7-8	10	2500	1	2	crr	crr	crr	bc
Leuchars	976.0	-16	NNW	2	pr	41	95	7	5	2	-	4-6	10	1500	976.1	+4	NNW	3	pr	42	75	7	5	2	-	9	10	1500	1	*	crr	crr	crr	bc
Renfrew (Abbotts)	979.6	-6	NNW	4	crr	40	95	6	6	-	-	2-3	10	1500	979.9	+2	W	2	c	37	95	7	5	1	-	4-6	7-8	2500	1	*	crr	crr	crr	bc
Eakdalemuir	975.4	-2	NW	4	rr	39	85	7	6	-	-	2-3	10	1500	977.0	+8	NNW	5	crr	37	85	7	6	2	-	4-6	10	1500	1	*	org	crr	crr	bc
13 Tiree	981.5	0	N	3	c	44	85	8	5	7	8	1	9	2500	981.3	+2	N	3	c/pr	43	85	8	8	-	-	4-6	7-8	1500	1	3	c	crr	bc	bc
13 Stornoway	981.6	-2	0	bc	37	95	9	7	2	2	2	2-3	4-6	2500	981.3	0	0	bc	37	95	8	7	-	-	2-3	4-6	1500	2	0	bc	crr	bc	bc	
16 Dalwhinnie	980.7	-12	0	ss	33	95	6	4	4	-	-	7-8	10	800	980.0	-2	N	1	c	34	65	7	4	1	-	4-6	10	1500	8	5	ss	c	bc	bc
Aberdeen	977.0	-24	NW	2	rr	42	95	6	6	-	-	10	10	1500	975.5	-6	NNW	3	pr	41	95	6	6	2	-	7-8	10	1500	1	2	bcc	crr	crr	bc
Wick	981.1	-10	W	2	c	35	95	7	8	1	-	7-8	9	1500	978.9	-18	NNW	3	c	41	95	8	8	2	-	7-8	9	1500	1	2	bcc	c	bc	bc
16 Lerwick	982.7	-14	S	4	crr	43	95	7	6	2	-	4-6	10	1500	980.8	-16	E	2	pr	42	95	6	9	-	-	10	10	8						



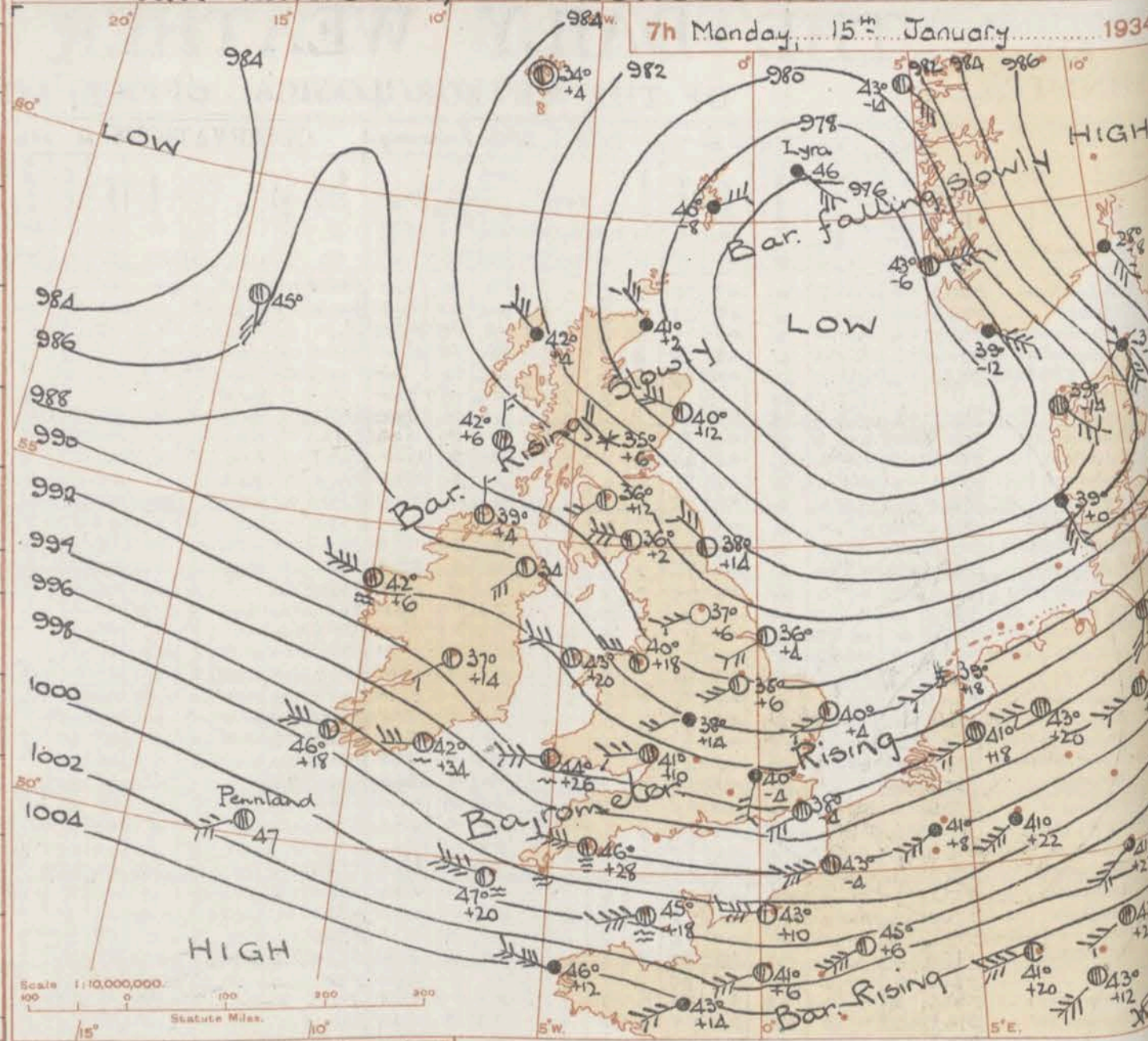
# REPORTS from HEALTH RESORTS for 14th January, 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 14h.	Max. 14h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 14h.	Sunrise to Sunset.
1 Tunbridge W.	or	or	41	43	16	5	0.0
Bournemouth	odco	co	43	43	76	5	0.3
Ventnor	rcor	prcu	44	43	76	5	0.7
Southsea	corr	orbec	45	43	98	4	0.5
Bognor Regis	err	ber	44	43	98	4	0.5
Littlehampton	c	crc	46	43	98	7	0.4
Worthing	or	ocr	43	43	98	7	0.0
Brighton	ocr	ro	42	43	98	7	0.0
Eastbourne	qco	orro	44	43	98	7	0.1
Hastings	oco	orc	44	43	98	7	0.0
Folkestone	or	ocr	42	43	98	7	0.1
Dover	co	orc	43	43	98	7	0.0
Deal	orc	rcor	43	50	98	7	0.0
Ramsgate	c	orc	41	49	98	7	0.3
Margate	c	or	43	50	98	7	0.2
2 Southend	aqco	aqco	39	46	98	1	0.0
Maldon	c	cd	43	43	98	1	0.0
Clacton-on-Sea	bcorg	apqc	39	47	98	0.1	0.2
Dovercourt	baroc	bec	41	47	98	Trace	0.5
Lowestoft	aprc	c	40	45	98	1	0.0
Skegness	or	obco	38	47	98	1	0.0
Mablethorpe	or	o	41	47	98	3	0.0
Cleethorpe	ocr	oc	40	46	98	1	0.0
3 Leamington S.	cbe	bcc	42	47	98	1	0.2
4 Cheltenham	coc	cbcc	42	46	98	1	0.8
5 Bath	c	bccr	45	46	98	0.3	0.2
Weymouth	rqc	cr	45	49	98	2	0.1
Jersey	bcp	cqcp	47	51	98	4	2.0
Torquay	prcqp	alcqp	47	49	98	7	0.8
Penzance	rrcbe	cbe	45	49	98	3	1.3
St. Ives	p	p	43	49	98	3	1.5
Bude	r	orr	43	53	98	5	0.2
Ilfracombe	o	or	45	46	98	0.4	0.0
6 Aberystwyth	orc	c	42	44	98	1	0.1
7 Llandudno	r	c	42	44	98	2	0.2
Colwyn Bay	rro	obcc	41	44	98	2	0.4
Rhyl	orr	odcpr	41	45	98	4	0.0
8 Wallasey	orr	c	41	43	98	3	0.0
Southport	oro	oraho	41	43	98	4	0.0
Blackpool	oroc	oc	40	42	98	3	0.0
Morecambe	rror	rbcc	39	42	98	2	0.2
9 Ilkley	ir	ir	40	43	98	3	0.0
10 Berwick-on-T.	or	Rro	38	42	98	7	0.0
11 Dunbar	cmrr	err	38	42	98	7	0.0
12 Troon	rhorr	rorrc	39	48	98	4	0.0
Douglas	ccrc	cbe	40	44	98	1	0.4

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-9h.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 15th January, 1934.
1. S.E. England	Moderate or fresh westerly wind, strong at times locally; showers and bright intervals; rather mild.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind westerly, strong or gale, moderating; showers, hail locally, and bright intervals; rather mild.
6. South Wales	
7. North Wales	
8. N.W. England	Moderate or fresh westerly wind; showers with local hail or sleet and snow on hills but bright intervals; moderate temperature.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland & N.W. Scotland	Moderate northwest wind backing; occasional rain or showers, snow locally on hills, bright intervals; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	Moderate northeast wind backing; occasional rain or showers; moderate temperature.
16. Orkneys and Shetlands	
17. N.W. Ireland	Moderate or fresh westerly wind, strong locally; showers of rain or hail, bright intervals; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	Fresh westerly wind, strong locally; showers of rain or hail, bright intervals; moderate temperature or rather mild.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. **TEMPERATURE** is given in degrees Fahrenheit.  
**WEATHER SYMBOLS:** ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☁☁ Sky 1/2 to 1 clouded. ☁☁☁ Sky 1 1/2 to 3/4 clouded. ☁☁☁☁ Overcast sky. ☔ Rain falling. \* Snow. \* Sleet. ▲ Hail. ☁☁☁☁☁ Fog. ☁☁☁☁☁ Mist. T Thunder. T Thunderstorm. ☁☁☁☁☁ Slight haze.  
**SEA DISTURBANCE.** ~~~~~ Rough. ~~~~~ High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

**GENERAL INFERENCE.**  
 A deep depression over the Northern North Sea is moving north-northeast. There will be showers, especially in western districts, and also bright intervals.

**FURTHER OUTLOOK.**  
 Unsettled.

**Times of issue of Gale Warnings.**  
 ✓ South Cone at 1850 on 8th in 20  
 ✓ South Cone at 1340 on 13th in 1,2,5,6.  
 ✓ South Cone at 1850 on 13th in 7.  
 G. C. SIMPSON, C.B., D.Sc., F.R.S.  
 Director  
 Forecasts issued at 1020 G.M.T.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934

GH

43°  
+12

Calm in  
degrees  
to 16  
knot

temperature

Sea  
powers,  
nt

Barometer

Wind

Temperature

Weather



Clarke's Projection Scale 1:4 x 10<sup>7</sup> along meridian at 50° N.  
Statute Miles 0 100 200 300 400 500

## EXPLANATION OF CHART.

**BAROMETER.** Isobars are drawn for intervals of four millibars.  
**WIND.** Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
☉ - Calm.  
**TEMPERATURE** is given in degrees F.  
**WEATHER** is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Monday, 15<sup>th</sup> January 1934

No. 26352

Distance.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 15 <sup>th</sup> January.														OBSERVATIONS at 7 hr. G.M.T. 15 <sup>th</sup> January.														PAST 24 HOURS.												
		Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUN- SHINE 14 <sup>th</sup> Hrs.								
					Direc.	Force.					0-12	0-10	Height of Base (feet).	Direc.			Force.	0-12					0-10	Height of Base (feet).	0-9	0-9			Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)									
																																			Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	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)							
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	990.0	-6	SW	3	0/r	40	85	7	5	-	-	10	10	1500	1	*	48	38	33	-	1	0.0							
	Croydon ...	217	989.7	+13	WSW	5	c	43	85	8	5	7	-	7.8	9+	800	990.7	-4	SSW	4	16	40	85	6	6	7	-	7.8	9+	1500	1	*	48	39	35	0.1	2	0.0				
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	990.1	-2	SW	5	6	41	85	6	6	2	-	7.8	10	800	1	*	47	37	33	0.1	1	0.0							
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	991.2	+6	W	6	c	41	75	7	8	-	8	4.6	10	1500	1	*	46	37	35	2	3	0.0							
	Calshot (S'thmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	991.7	*	WSW	5	c	44	75	7	8	-	-	7.8	7.8	1500	1	3	48	39	33	2	1	0.5							
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	991.7	*	SW	4	bc	*	*	7	3	-	*	4.6	4.6	1500	*	3	48	39	*	8	2	*							
	Lympne ...	346	990.8	+24	WSW	4	c/pr	41	95	8	5	-	-	7.8	7.8	1500	991.9	-4	WSW	3	c/pr	38	95	8	8	9	-	7.8	9	1500	1	*	47	37	34	7	1	0.0				
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	990.1	0	WSW	2	bc	39	85	7	5	7	-	2.3	4.6	2500	1	*	49	38	31	-	1	0.4							
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	989.8	+4	SW	5	bc	39	85	8	-	-	1	0	2.3	-	1	2	47	38	34	1	-	0.3							
	Gorleston ...	5	986.0	+24	SW	4	b	40	85	7	-	-	-	0	0	-	988.0	+4	SW	5	bc	40	95	6	4	-	6	4.6	4.6	2500	1	2	46	39	35	3	-	0.0				
	Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	987.1	+6	SW	3	bc	38	95	7	5	-	-	2.3	2.3	4000	1	*	47	37	34	3	0.1	0.2							
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	989.4	+14	WSW	2	ir	38	95	7	6	2	-	7.8	10	1500	1	*	48	37	35	4	1	0.2							
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	989.1	-2	SSW	2	ir	37	95	6	6	2	-	9+	10	450	1	*	44	36	29	0.1	1	*							
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	990.0	+10	W	4	c	41	85	8	8	-	-	9	9	2500	1	*	46	38	34	0.3	1	0.4							
5	Portland Bill ...	32	991.7	+16	W'N	6	bc	45	85	7	4	-	-	2.3	2.3	2500	993.1	+20	W'N	6	pr.	45	85	7	5	-	9	9	1500	1	5	48	42	*	5	2	*					
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	991.8	+28	WNW	8	bc/pr	46	75	8	9	-	-	4.6	4.6	800	1	5	51	40	40	4	3	0.2							
	The Lizard ...	240	993.7	0	W'N	9	Q	46	85	8	8	-	-	4.6	4.6	2500	994.8	+20	W'N	8	q	44	75	7	9	-	4.6	4.6	1500	1	5	49	42	*	2	4	*					
	Scilly (St. Mary's) ...	163	991.8	0	WNW	8	pr	46	85	7	3	-	-	7.8	7.8	2500	998.4	+20	WNW	8	bc/pr	47	65	7	3	-	4.6	4.6	2500	1	5	50	43	*	3	2	1.5					
	Guernsey ...	175	996.4	+6	W	6	q	46	75	7	5	-	-	4.6	4.6	2500	998.8	+18	W	7	q	45	75	7	8	-	10	10	2500	2	5	51	42	38	2	4	2.4					
6	Pembroke ...	142	988.4	+10	W	6	ir	45	65	7	3	-	-	7.8	7.8	1500	991.5	+26	W	6	c/pr	44	75	7	8	7	-	4.6	7.8	1500	1	4	46	42	*	2	4	0.1				
7	Holyhead ...	26	986.6	+6	WNW	4	bc	43	85	7	5	-	-	4.6	4.6	2500	990.1	+20	WNW	5	bc	43	85	8	4	-	8	2.3	4.6	2500	1	3	45	43	39	0.2	-	0.5				
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	988.5	+18	W	3	bc	40	85	7	5	-	-	2.3	2.3	4000	1	*	45	36	27	4	-	0.1							
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	988.2	+16	WNW	5	bc	40	95	8	8	-	-	4.6	4.6	1500	1	*	44	37	35	3	Tr	0.0							
	Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	987.7	+6	*	m	39	25	4	5	-	-	1	1	1500	81	*	45	32	24	6	1	0.0								
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	985.1	+6	WSW	4	b	37	95	7	-	4	-	0	Tr	-	1	*	42	37	30	3	-	0.1							
10	Spurn Head ...	29	981.5	+16	WSW	6	q	40	95	7	-	2	-	0	2.3	-	995.3	+4	SW	4	bc	38	95	7	-	1	-	0	2.3	-	0	3	44	38	*	3	0.3	0.0				
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	984.7	+10	W'S	1	bc	37	85	7	5	-	-	4.6	4.6	4000	1	*	42	34	25	2	-	0.0							
	Tynemouth ...	100	979.3	+20	NW	5	bc	40	75	7	2	-	-	4.6	4.6	2500	982.2	+14	NW	4	bc	38	85	8	2	-	2.3	2.3	2500	1	2	44	37	33	6	0.3	*					
11	Inchkeith ...	190	980.0	+12	W	4	bc	39	75	8	5	-	-	2.3	2.3	2500	982.5	+14	WSW	4	bc	38	85	7	5	-	2.3	2.3	2500	0	3	42	37	35	5	-	0.0					
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	980.9	+14	W	3	bc	38	75	8	5	-	-	4.6	4.6	4000	1	*	42	38	33	6	0.3	0.0							
12	Renfrew (Abbotts L) ...	18	*	*	*	*	*	*	*	*	*	*	*	985.1	+12	SWW	2	b	36	85	8	-	1	0	1	-	1	*	41	33	28	4	-	0.0								
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	984.1	+2	WNW	6	c	36	85	8	5	-	-	7.8	7.8	1500	1	*	39	32	28	4	0.1	0.0							
13	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	985.3	+6	N	2	bc	42	85	8	5	-	-	2.3	2.3	2500	0	2	44	41	35	Tr	-	0.8							
13a	Stornoway ...	34	982.0	+4	NW	2	bc	39	85	7	8	-	-	4.6	4.6	1500	982.7	+4	NW	4	pr.	42	75	8	3	-	7.8	7.8	1500	1	1	40	36	*	-	1	1.8					
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	983.5	+6	NNW	2	is.	35	95	7	4	1	-	4.6	7.8	1500	6	*	34	32	30	2	Tr	0.0							
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	978.4	+12	WNW	5	bc	40	75	7	5	1	-	2.3	4.6	4000	1	2	44	38	37	16	4	0.0							
	Wick ...	81	978.1	-2	NNW	4	16	40	95	8	9	2	-	7.8	10	1500	979.0	-2	NNW	4	16	41	95	8	9	2	-	7.8	10	1500	1	3	41	39	*	3	*					
16	Lerwick ...	54	978.0	-6	NE	3	pr.s	40	95	6	6	-	-	10	10	1500	977.3	+8	ENE	4	rr	40	95	6	6	2	-	7.8	10	800	2	*	44	40	*	6	0.0					
17	Blackrod Point ...	18	987.7	+8	-	0	bc	40	85	8	2	-	-	4.6	4.6	1500	989.2	+6	WNW	7	q	42	85	7	9	-	10	10	450	1	5	45	35	*	-	2	*					
18	Malin Head ...	52	984.1	+10	N	1	bc/pr	42	95	8	3	-	-	2.3	2.3	1500	986.0	+4	N	1	bc	39	95	8	5	-	2.3	2.3	1500	1	1	45	36	*	1	1	1.6					
	Aldergrove ...	288	*	*	*	*	*	*	*	*	*	*	*	988.7	+12	SSW	3	bc	34	95	7	5	-	-	2.3	2.3	4000	4	*	43	31	24	1	Tr	2.2							
	Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	987.0	+20	W	1	b	35	95	8	5	-	-	Tr	Tr	4000	0	0	48	34	*	1	-	*							
19	Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	990.4	+14	SW	1	bc/pr	37	95	8	3	-	-	2.3	2.3	2500	1	*	42	31	20	-	1	1.4							
20	Valentia Obsy.†	30	989.1	+14	W'N	6	q	46	95	8	9	-	-	4.6	4.6	1500	996.8	+18	W'N	6	bc	46	65	7	5	-	2.3	2.3	2500	1	*	47	41	39	4	5	0.2					
	Roches Point...	22	*	*	*	*	*	*	*	*	*	*	*	995.7	+34	W	3	bc	42	85	8	3	-	-	4.6	4.6	1500	1	4	46	40	*	2	1	*							

LONDON OBSERVATIONS.													EXPLANATION OF FIGURES, LETTERS, etc.																																																																																				
Day 7h—18h, Kew & Crofton. 9h—18h, Kensington. 9h—21h, other stations, except for rainfall which is 9h—18h.													Height above M.S.L. in feet.	Weather			Temperature.			Rainfall.		Sun- shine to Sunset hrs.	Humidity.		Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.	COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.  COLUMNS 4, 18. The BEAUFORT SCALE OF WIND is used only for surface observations. In the ac- companying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground. <table><tr><td>Beau- fort No.</td><td>Statute m/h.</td><td>Beau- fort No.</td><td>Statute m/h.</td><td>Beau- fort No.</td><td>Statute m/h.</td></tr><tr><td>0</td><td>1</td><td>4</td><td>13-18</td><td>9</td><td>47-54</td></tr><tr><td>1</td><td>1-3</td><td>5</td><td>19-24</td><td>10</td><td>55-63</td></tr><tr><td>2</td><td>4-7</td><td>6</td><td>25-31</td><td>11</td><td>64-75</td></tr><tr><td>3</td><td>8-12</td><td>7</td><td>32-38</td><td>12</td><td>75</td></tr><tr><td></td><td></td><td>8</td><td>39-46</td><td></td><td></td></tr></table> COLUMNS 8, 22.—Code for surface visibility. Objects not visible at <table><tr><td>0 Dense fog</td><td>55 yards.</td></tr><tr><td>1 Thick fog</td><td>220 "</td></tr><tr><td>2 Fog</td><td>550 "</td></tr><tr><td>3 Moderate fog</td><td>1,100 "</td></tr><tr><td>4 Mist or haze</td><td>1½ miles.</td></tr><tr><td>5 Poor visibility</td><td>2½ "</td></tr><tr><td>6 Moderate</td><td>6½ "</td></tr><tr><td>7 Good</td><td>12½ "</td></tr><tr><td>8 Very good</td><td>31 "</td></tr><tr><td>9 Excellent</td><td>beyond 31m.</td></tr></table> COLUMN 30.—Code for State of Sea. <table><tr><td>0 Calm.</td><td>5 Very rough.</td></tr><tr><td>1 Smooth.</td><td>6 High.</td></tr><tr><td>2 Slight.</td><td>7 Very high.</td></tr><tr><td>3 Moderate.</td><td>8 Precipitous.</td></tr><tr><td>4 Rough.</td><td>9 Confused.</td></tr></table>						Beau- fort No.	Statute m/h.	Beau- fort No.	Statute m/h.	Beau- fort No.	Statute m/h.	0	1	4	13-18	9	47-54	1	1-3	5	19-24	10	55-63	2	4-7	6	25-31	11	64-75	3	8-12	7	32-38	12	75			8	39-46			0 Dense fog	55 yards.	1 Thick fog	220 "	2 Fog	550 "	3 Moderate fog	1,100 "	4 Mist or haze	1½ miles.	5 Poor visibility	2½ "	6 Moderate	6½ "	7 Good	12½ "	8 Very good	31 "	9 Excellent	beyond 31m.	0 Calm.	5 Very rough.	1 Smooth.	6 High.	2 Slight.	7 Very high.	3 Moderate.	8 Precipitous.	4 Rough.	9 Confused.
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Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass °F.	Day. mm.	Night. mm.	Yesterday.	To-day.	15h. G.M.T. %	9h. G.M.T. %	Visibility 9h.	24 hrs. ended 7h. G.M.T. 15 <sup>th</sup>																																																																																				
24 hrs. ended 9h.			°F.	°F.	°F.																																																																																												
SOUTH KENSINGTON.																																																																																																	
Max.	Time.	Min.	Time.																																																																																														
0.3	13 <sup>14</sup>	0.0	5 <sup>14</sup> -6 <sup>14</sup>																																																																																														
Kew Observatory.																																																																																																	
Max.	Time.	Min.	Time.																																																																																														
0.2	16 <sup>14</sup>	<0.1	1 <sup>14</sup> -5 <sup>14</sup>																																																																																														
15 <sup>th</sup> Jan. 1904.																																																																																																	

FOREIGN OBSERVATIONS.										EXPLANATION OF FIGURES, LETTERS, etc.															
STATIONS.										15h. G.M.T. 14 <sup>th</sup> Jan. 1904.				7h. G.M.T. 15 <sup>th</sup> Jan. 1904.				Past 24 Hours.							
										Barom.		Wind.		Weather.	Temp. °F.	Barom.		Wind.		Weather.	Temp. °F.	Max. Day °F.	Min. Night °F.	Rainfall.	
										mb.	mb.	Dir.	Force.			mb.	mb.	Dir.	Force.					Day. mm.	Night. mm.
PARIS ... ..	995.9	SW	7	bc	46	1002.1	SW	7	q	45	54	43	1	1											
BRUSSELS ... ..	998.3	WSW	6	c/pr	45	995.0	SW'S	6	pr	41	60	39	3	4											
BERLIN ... ..	1000.9	SE	2	ad	37	995.9	S'E	5	c	39	33	34	Tr	2											
EDINBURGH ... ..						1011.9	WNW	6	q	41				4											
ROME ... ..						1016.5	SSW	5	q	52				-											

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METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.2

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

† hr observations are from Valencia W/T station ‡ Maximum and Minimum Temperatures are for the 24 hours ending 9h



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Tuesday, 16<sup>th</sup> January 1934.  
No. 26353

DISTANCE.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 15 <sup>th</sup> January														OBSERVATIONS at 18h. G.M.T. 15 <sup>th</sup> January														PAST 24 HOURS.							
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.									
									Form.			Amount.									Height of Base. (feet)	Form.			Amount.			Height of Base. (feet)	7h.-13h. 15 <sup>th</sup>	13h.-18h. 15 <sup>th</sup>	18h. to 1h. 16 <sup>th</sup>	1h.-7h. 16 <sup>th</sup>					
									Low.	Med.	High.	Low.	Total									Low.	Med.	High.	Low.								Total				
																																		(9)	(10)	(11)	(12)
(For heights see p. 4.)	(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)			
1	London (Kew)...	995.3	+20	WSW	3	cir	43	85	8	5	-	-	10	10	1500	998.4	+10	SWW	3	b	41	75	7	5	-	-	1	1	1500	1	*	crc	cipr b	b	bax		
	Croydon	996.0	+26	WSW	5	cipr	43	75	6	5	-	-	9+	9+	1500	998.5	+10	WS	4	3	41	65	6	5	-	-	1	1	1500	1	*	crcpr	cbrs	b3ob	b		
	S. Farnborough	995.5	+14	WS	5	c	46	65	8	2	3	-	7-8	9	1500	998.7	+16	WSW	4	bc	39	75	7	-	-	3	0	2-3	-	1	*	crcpr	cipr	b	b		
	Boscombe Down	997.4	+22	W	5	bc	42	85	7	5	4	1	2-3	1	1500	999.1	+14	W	4	bc	38	75	7	-	-	1	2	0	4-6	-	1	*	crcpr	cipr	bcb	bcbcb	
	Calshot, S'thmtn	998.2	+22	WSW	5	q	45	65	8	8	4	-	4-6	7-8	2500	999.7	+12	SWW	3	c	41	75	7	8	7	1	2-3	7-8	2500	0	1	*	crcpr	bcb	cbc	cbb	
	Dungeness	998.2	+22	WSW	5	q	45	65	8	8	4	-	4-6	7-8	2500	999.7	+12	SWW	3	c	41	75	7	8	7	1	2-3	7-8	2500	0	1	*	crcpr	bcb	cbc	cbb	
	Lympe	995.9	+30	WSW	5	pr	44	75	8	8	7	-	7-8	9+	1500	999.3	+13	SWW	3	b	37	85	7	-	-	7	0	Tr.	-	1	*	crc	cipr bcb	b	bax		
2	Shoeburyness	994.0	+30	W	4	c	45	75	6	4	3	8	4-6	7-8	2500	997.7	+16	WN	4	b	40	75	6	-	-	0	0	-	-	1	*	bccm.	or gbm.	bmbc	bcc		
	Felixstowe	993.7	+26	WSW	3	bc	45	65	8	7	-	4	1	4-6	1500	996.4	?	SW	3	bc	39	?	7	-	-	0	2-3	-	1	2	*	crcpr	bcb	bcb	b,c		
	Gorleston	991.4	+10	WSW	4	bc	42	85	7	1	-	1	2-3	2-3	2500	995.2	+18	SWW	3	c	40	85	7	4	2	-	2-3	7-8	2500	1	2	*	bccpr	bccq	or c,q	CPHRq	
	Cranwell	991.4	+12	SW	4	c	42	85	6	7	-	2	4-6	7-8	2500	994.0	+18	WS	5	c	40	85	6	5	7	-	7-8	9	2500	1	*	bccm.	bccm.	cb	bccirc		
3	Birmingham	993.7	+18	SW	4	pr	41	75	7	6	-	-	7-8	7-8	1500	997.1	+20	WSW	3	b	37	85	6	-	-	0	0	-	-	1	*	rbc	cpr	bcb	bc		
	Upper Heyford	995.3	+22	WNW	4	ir	37	95	7	6	-	-	9+	9+	1500	997.9	+20	WSW	3	bc	37	85	8	5	-	-	2-3	2-3	2500	1	*	crcpr	cprbc	bcb	b		
4	Ross-on-Wye	995.3	+20	W	4	c	44	65	8	9	-	3	7-8	9	2500	998.2	+14	WS	3	bc	41	65	8	5	-	-	1	2-3	4-6	1	*	crcpr	bcb	bcb	b		
5	Portland Bill	999.4	+24	NW	6	c	46	85	7	4	7	-	4-6	9	2500	1000.1	+10	W	5	c	44	85	7	5	-	-	10	10	1500	1	5	*	cpr	c	bc	bc	
	Plymouth	1000.2	+16	WN	6	q	47	65	7	8	-	3	4-6	9	1500	1001.7	+12	NNE	4	pr	39	95	6	3	2	-	9	10	1500	1	4	*	bccpr	cpr m.	erbcph	bccpr	
	The Lizard	1001.6	+2	WSW	6	rr	42	75	7	5	-	-	10	10	1500	1003.4	+30	NW	3	rr	34	95	7	5	-	-	10	10	1500	1	3	*	bqrr	orrr	cprbc	bccpr	
	Scilly (St. Mary's)	1001.0	-2	WSW	5	pr	43	75	6	8	-	-	9	9	2500	1004.2	+40	NW	4	cjp	40	95	7	3	-	-	7-8	7-8	1500	1	4	*	cprq	prcsd	prphr	cprq	
	Guernsey	1002.2	+10	WS	4	c	48	65	7	5	-	-	10	10	2500	1002.0	-6	N	3	rr	45	85	7	6	-	-	10	10	1500	2	4	*	cprbc	oir	cprq	oirbc	
6	Pembroke	997.4	+16	WNW	6	q	46	95	7	8	7	-	4-6	7-8	2500	999.5	+16	WNW	4	q	46	75	7	8	7	-	4-6	7-8	2500	1	4	*	cprbc	bcb	bcb	bcb	
7	Holyhead	993.0	+10	WN	8	r.f.	42	85	6	6	-	-	10	10	1500	996.1	+18	WN	8	q	44	65	7	4	-	-	2-3	2-3	2500	1	3	*	bccq	ir m.	ir m.	bcb	
	Chester (Sealand)	991.9	+10	WSW	4	c	44	65	8	5	1	3	4-6	9	1500	994.9	+16	WN	5	c	42	65	8	8	1	1	2-3	7-8	2500	1	*	pr bcc	crr	bcb	bcb		
8	L'pool (Bidston)	991.0	+6	WN	5	pr	41	85	8	6	-	6	7-8	9+	1500	994.1	+26	WNW	6	q	41	65	8	9	-	-	7-8	7-8	2500	1	*	bcc	crr	qrr	crr		
	Manchester	991.0	+10	-	-	c	43	75	6	8	-	-	9+	9+	1500	993.8	+18	WNW	6	rr	40	85	6	9	-	-	9+	9+	1500	2	*	cpr	ocrr	cprq	emob		
9	Harrogate	983.0	+14	W	4	bc	43	75	9	3	8	-	1	2-3	2500	991.4	+10	WSW	5	pr	38	85	7	3	-	-	Tr.	Tr.	2500	1	*	b	bq	cpr	cpr		
10	Spurn Head	988.4	+4	WS	5	c	44	85	6	5	2	8	2-3	7-8	1500	991.1	+10	WSW	5	bc	40	95	6	5	2	-	2-3	4-6	2500	0	4	*	bcc	bcb	bcb	bcb	
	Catterick	988.0	+18	WSW	4	bc	44	75	8	8	-	-	2-3	2-3	4000	989.4	+18	WSW	5	b	38	85	8	2	-	-	1	Tr.	1	4000	1	*	bc	pr bc	bcb	bc	
	Tynemouth	986.4	+16	W	3	bc	43	65	7	4	-	-	2-3	2-3	4000	987.9	+12	W	3	bc	42	75	7	4	-	-	1	2-3	4-6	4000	1	2	*	bc	bcb	bcb	bc
11	Incheith	985.1	+16	WSW	5	3	42	85	6	5	-	-	4-6	4-6	1500	987.5	+12	WSW	4	bc	39	85	6	5	-	-	2-3	2-3	1500	0	3	*	bcs	bc	bcb	3obc	
	Leuchars	983.9	+14	W	3	b	45	55	9	1	-	1	Tr.	1	4000	986.5	+20	WSW	4	b	39	75	8	5	-	-	1	Tr.	1	4000	1	*	bcb	by Vb	bcb	3obc	
12	Renfrew (Abbott's)	987.0	+6	WSW	4	bc	40	85	8	8	-	6	2-3	4-6	2500	989.0	+14	WS	2	cipr	39	95	7	8	-	-	9	9	2500	1	*	bcb	bcb	bcb	bcb		
	Eskdalemuir	987.3	+10	WSW	3	c	40	75	8	4	-	-	7-8	7-8	2500	989.5	+16	S	1	c	36	85	8	5	-	-	7-8	7-8	2500	1	*	bc	bcb	bcb	bcb		
13a	Tires	986.7	+2	WSW	1	c	46	85	9	8	7	6	1	7-8	2500	988.4	+18	WS	1	bc	35	95	9	8	7	8	Tr.	4-6	2500	1	2	*	bccpr	bc	bccpr	cir	
13b	Stormoway	984.7	+6	NNW	3	bc	43	75	8	8	7	-	2-3	4-6	2500	987.2	+14	NW	1	bc	39	85	8	8	6	-	2-3	4-6	1500	2	1	*	cpr bc	bcb	bcb	bc	
14	Dalwhinnie	985.6	+10	NNW	2	bc	37	75	8	4	4	-	4-6	4-6	2500	988.1	+12	NNW	1	bc	34	75	8	4	-	-	2-3	2-3	2500	6	*	bc	bc	bc	bc		
	Aberdeen	981.1	+18	WN	5	bc	43	75	8	8	-	2	2-3	4-6	4000	985.3	+18	W	3	b	40	75	7	-	-	0	0	-	-	1	2	*	bcb	bcb	b	bcb	
	Wick	980.5	+10	NNW	4	c	44	75	8	8	6	8	4-6	7-8	1500	982.1	+10	NW	4	cipr	40	85	8														



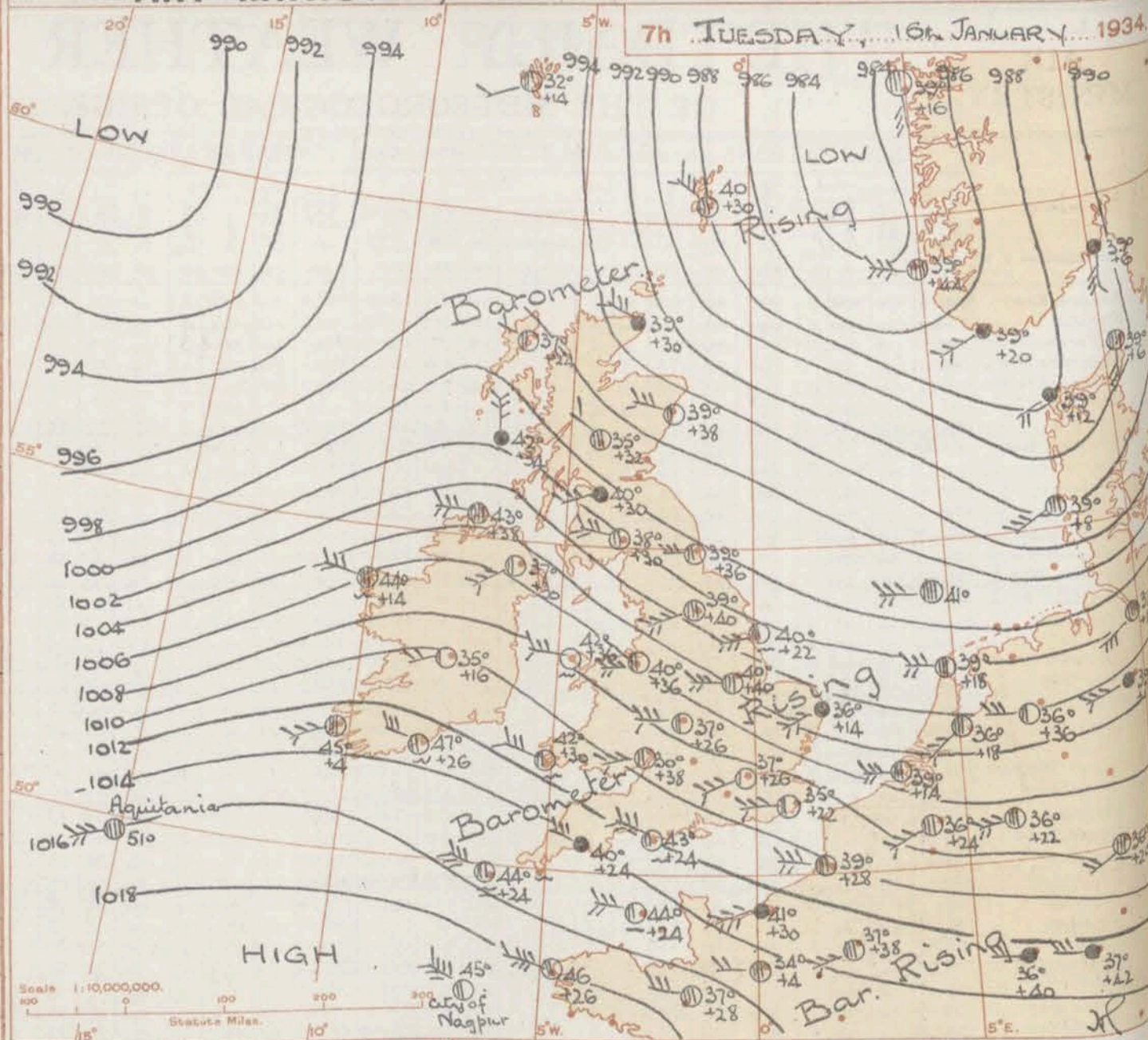
# REPORTS from HEALTH RESORTS for 15th January 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Forenoon.	Afternoon.	Min. 9h. to 12h.	Max. 12h. to 3h.	Night. 12h. to 17h.	Day. 9h. to 17h.	
1. Tunbridge W.	cbcob	bco	38	45	3	Trace	2.3
Bournemouth	rbbcm	bcm	40	46	2	0.3	2.8
Ventnor	rbpb	bcbcu	40	46	1	Trace	3.3
Southsea	cbob	cbob	41	46	0.4	Trace	2.8
Bognor Regis	bcob	bcob	41	47	0.5	-	2.9
Littlehampton	bc	bc	41	46	0.6	-	2.4
Worthing	oco	o	42	46	0.3	-	0.0
Brighton	cb	bc	42	46	0.2	-	3.4
Eastbourne	cbob	bcob	41	47	2	-	3.7
Hastings	cbob	cbob	40	46	2	-	3.2
Folkestone	ofc	bc	39	47	1	Trace	2.0
Dover	ofc	cb	41	47	1	Trace	1.3
Deal	rc	co	39	47	2	Trace	1.1
Ramsgate	cb	bc	39	46	2	-	1.0
Margate	c	cbob	40	46	1	0.2	0.9
2. Southend	cbob	orgbc	37	44	1	1	0.5
Maldon	cb	cb	36	48	1	1	1.9
Clacton-on-Sea	cbobbc	bc	38	44	0.4	0.4	0.9
Dovercourt	bcc	rbcc	36	45	-	Trace	2.3
Lowestoft	cprbc	bcc	37	44	-	Trace	2.9
Skegness	bc	bcc	36	43	Trace	-	4.0
Mablethorpe	cbcx	bcc	36	43	Trace	-	5.1
Cleethorpe	b	bc	35	43	0.3	-	4.3
3. Leamington S.	bc	bcbp	36	43	0.5	1	0.8
4. Cheltenham	comc	rbcb	38	43	1	Trace	0.9
5. Bath	cbcp	pbcb	40	47	3	1	2.8
Weymouth	rcob	c	42	48	1	0.1	1.2
Jersey	tlrbc	orgo	43	44	8	2	0.8
Torquay	rbp	bcbp	40	49	8	0.4	2.5
Penzance	chrr	rrorm	42	48	11	14	0.0
St. Ives	pr	pr	40	48	4	3	0.0
Bude	ethpr	cpr	42	47	5	0.3	0.3
Ilfracombe	obc	bcc	42	47	5	0.2	1.2
6. Aberystwyth	pr	c	40	45	5	1	0.2
7. Llandudno	cr	irac	40	43	-	1	0.0
Colwyn Bay	ceoc	oy	38	44	Trace	5	0.0
Rhyl	bcc	cbob	39	44	Trace	1	0.0
8. Wallasey	bcc	orc	37	43	0.5	1	0.2
Southport	bcc	bcc	40	43	Trace	1	0.6
Blackpool	cb	oor	41	44	-	1	0.2
Morecambe	cbob	cbcc	39	44	Trace	0.3	2.0
9. Ilkley	bcb	cb	37	41	1	Trace	2.2
10. Berwick-on-T.	cb	bc	36	44	3	-	5.0
11. Dunbar	rb	bc	35	43	1	-	4.7
12. Troon	cbob	rbob	39	46	-	Trace	1.9
Douglas	cb	cir	37	43	0.5	2	1.8

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h. to 9h. | Min. Temp. 17h. to 9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th TUESDAY, 16th JANUARY 1934.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M. 16th January, 1934.
1. S.E. England	Moderate westerly wind, backing and freshening; mainly fair today, rain probable tomorrow; moderate temperature to rather mild.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate or fresh westerly wind, backing southwest and freshening, perhaps reaching gale force later on coasts; mainly fair at first, rain later; moderate temperature to rather mild.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	As 0 - 3.
10. N.E. England	
11. S.E. Scotland	Moderate westerly wind, backing and freshening; variable sky, local showers at first, rain later; moderate temperature.
12. S.W. Scotland & Isle of Man	As 4 - 8.
13. { A.W. Scotl. B.N.W. Scot- land.	Light or moderate westerly wind, backing and freshening, becoming variable later; local showers at first, more general rain later; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	Light or moderate northwesterly wind, becoming variable; variable sky with showers at first, perhaps more general rain tomorrow; moderate temperature.
16. Orkneys and Shetlands.	
17. N.W. Ireland	Fresh or strong southwesterly winds, reaching gale force locally; cloudy to dull, some rain; bright intervals tomorrow; rather mild.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees.  
WEATHER SYMBOLS: — Clear sky. ☁ Sky less than 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Sky 3/4 to 1 clouded. ☁ Overcast sky. ☔ Rain falling. \* Snow. \* Sleet. ☁ Slight haze.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.  
A wedge of high pressure over the western districts of the British Isles is moving east and a depression on the Atlantic is likely to move east-northeast. Rain will spread from the West to all districts, although today is likely to be mainly fair in eastern districts.

FURTHER OUTLOOK.  
Unsettled but bright intervals.  
Time of issue of Gale Warning.  
† South Cone at 0845 on 16th in districts 17 and 20.

Forecast issued at  
G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Tuesday, 16<sup>th</sup> January 1934.  
No. 26353.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 16 <sup>th</sup> January														OBSERVATIONS at 7 hr. G.M.T. 16 <sup>th</sup> January														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at 5 ft.	Humid. at 5 ft.	Visibility at 5 ft.	Cloud.			Barom. at 5 ft.	Change in 3 hours.	Wind.		Weather.	Temp. at 5 ft.	Humid. at 5 ft.	Visibility at 5 ft.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine in 24 hrs.							
				Dir.	Force.					Low.	Med.	High.			Low.	Total 0-10.					Dir.	Force.	Low.			Med.	High.	Low.	Total 0-10.	Height of Base (feet).		Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.		
1 London (Key) ... 18	*	*	*	*	*	*	*	*	*	*	*	1008.6	+30	WSW	4	b	38	75	7	5	-	-	1	1	1500	1	*	45	37	32	2	-	1.4					
Croydon ... 217	1003.1	+16	W'S	4	b	39	65	7	-	-	-	0	0	-	1009.2	+26	W'S	4	b	37	75	7	-	7	-	0	1	-	1	*	45	37	33	1	-	1.3		
S. Farnborough ... 237	*	*	*	*	*	*	*	*	*	*	*	1009.6	+28	W	2	b	36	85	7	5	-	-	Tr	Tr	4000	4	*	46	36	31	0.5	-	2.3					
Boscombe Down ... 417	*	*	*	*	*	*	*	*	*	*	*	1010.2	+28	W	4	b	37	85	8	7	-	-	Tr	Tr	2500	1	*	44	34	33	0.5	-	2.9					
Calshot (S'thmtn) ... 8	*	*	*	*	*	*	*	*	*	*	*	1010.9	+38	SWW	4	b	36	85	7	3	-	-	1	1	2500	1	2	46	36	28	Tr	-	2.5					
Dungeness ... 20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SWW	4	q	*	*	7	4	7	*	4-6	4-6	1500	*	3	46	36	*	Tr	-	*				
Lympne ... 346	1003.5	+18	W	4	b	36	75	7	-	-	-	0	0	-	1008.2	+22	W	4	bc	35	85	9	4	4	-	2-3	2-3	2500	1	*	45	34	30	0.1	-	2.7		
2 Shoeburyness ... 11	*	*	*	*	*	*	*	*	*	*	*	1006.7	+24	W'N	4	c	38	75	8	5	9	-	7-8	9	1500	1	*	46	36	31	1	-	0.6					
Felixstowe ... 15	*	*	*	*	*	*	*	*	*	*	*	1005.1	+24	WSW	5	c	40	75	7	5	-	-	9+	9+	1500	1	3	45	37	34	0.1	-	1.5					
Gorleston ... 5	998.7	+16	WSW	4	b	36	85	7	-	-	-	0	0	-	1001.9	+14	WSW	5	ir	36	95	6	6	-	10	10	800	1	3	44	33	32	Tr	4	1.5			
Cranwell ... 240	*	*	*	*	*	*	*	*	*	*	*	1005.9	+40	W	5	c	40	75	6	5	-	-	9+	9+	1500	1	*	43	35	33	-	0.6	3.0					
3 Birmingham ... 536	*	*	*	*	*	*	*	*	*	*	*	1007.5	+26	W	4	b	37	75	8	-	-	1	0	1	-	1	*	42	36	32	2	0.2	2.0					
Upper Heyford ... 408	*	*	*	*	*	*	*	*	*	*	*	1008.9	+30	SW	3	b	36	85	8	-	-	1	0	1	-	1	*	43	34	26	1	-	*					
4 Ross-on-Wye ... 223	*	*	*	*	*	*	*	*	*	*	*	1009.4	+28	W'S	4	b	39	75	8	5	-	-	Tr	Tr	4000	1	*	45	38	33	0.4	-	1.7					
5 Portland Bill ... 32	1005.8	+24	W	5	bc	43	85	7	4	-	-	4-6	4-6	2500	1012.0	+24	WNW	5	bc	43	85	7	8	-	-	4-6	4-6	1500	1	4	47	41	*	Tr	-	*		
Plymouth ... 82	*	*	*	*	*	*	*	*	*	*	*	1014.4	+24	WNW	3	pr	40	85	8	3	-	-	-	-	4-6	4-6	1500	1	3	(49)	37	34	1	5	1.1			
The Lizard ... 240	1009.7	+20	WNW	6	bc	42	75	8	8	-	-	4-6	4-6	2500	1015.3	+30	W'N	6	bc	43	75	8	8	-	-	2-3	2-3	2500	1	4	47	34	*	9	3	0.1		
Scilly (St. Mary's) ... 163	1010.6	+24	WNW	7	bc	43	65	8	2	-	-	2-3	2-3	2500	1015.6	+24	NW	6	q	44	65	7	8	-	-	7-8	7-8	2500	1	5	47	39	*	5	4	0.1		
Guernsey ... 175	1009.3	+16	WSW	2	ir	38	95	7	6	-	-	10	10	2500	1015.1	+24	WNW	5	bc	44	65	7	8	-	-	4-6	4-6	2500	1	4	48	37	33	8	3	0.0		
6 Pembroke ... 142	1005.2	+24	WNW	6	q	42	95	7	8	-	-	4-6	4-6	2500	1011.2	+30	WNW	4	q	42	85	7	5	-	-	4-6	4-6	2500	1	4	47	41	*	0.6	-	2.7		
7 Holyhead ... 26	1001.5	+26	W'N	8	q	42	75	6	5	-	-	2-3	2-3	1500	1008.2	+36	W'N	7	q	42	75	8	5	-	-	Tr	Tr	2500	1	4	45	41	39	1	0.5	0.0		
Chester (Sealand) ... 13	*	*	*	*	*	*	*	*	*	*	*	1006.4	+36	W	5	b	40	75	8	5	1	-	1	1	2500	1	*	44	38	34	0.1	1	0.1	0.5				
8 L'pool (Bidston) ... 198	*	*	*	*	*	*	*	*	*	*	*	1006.0	+32	WNW	7	q	40	75	8	8	-	-	4-6	4-6	2500	1	*	42	37	35	0.3	1	0.1	0.1				
Manchester ... 70	*	*	*	*	*	*	*	*	*	*	*	1004.5	+36	x	x	q	40	75	7	5	-	-	Tr	Tr	1500	1	*	43	37	36	2	1	0.1	0.1				
9 Harrogate ... 478	*	*	*	*	*	*	*	*	*	*	*	1001.1	+40	WSW	5	q	39	85	7	-	-	1	0	7-8	-	1	*	43	36	33	Tr	1	4.6	4.6				
10 Spurn Head ... 29	995.2	+6	WSW	6	bc	38	95	7	-	-	-	0	2-3	-	999.5	+22	W	6	q	40	95	8	3	3	-	2-3	7-8	5700	1	4	44	38	*	-	0.2	4.2		
Catterick ... 175	*	*	*	*	*	*	*	*	*	*	*	1000.1	+36	W	5	c	40	75	8	5	-	-	7-8	7-8	4000	1	*	45	37	33	Tr	-	5.1	*				
Tynemouth ... 100	992.2	+12	W	2	bc	40	85	7	2	-	-	4-6	4-6	2500	998.0	+36	W	3	bc	39	85	7	4	-	-	2-3	2-3	4000	1	2	44	37	32	-	-	*		
11 Inchkeith ... 190	991.4	+18	SW	3	30	37	95	5	5	-	-	4-6	4-6	1500	997.4	+28	SW	4	bc	39	95	8	5	-	-	4-6	4-6	1500	0	2	44	37	33	-	-	4.9		
Leuchars ... 35	*	*	*	*	*	*	*	*	*	*	*	996.6	+34	W	3	b	34	85	7	-	-	1	0	1	-	4	*	45	33	25	-	-	5.1	*				
12 Renfrew (Abbotts) ... 18	*	*	*	*	*	*	*	*	*	*	*	999.4	+30	WSW	3	ir	40	95	6	5	-	-	10	10	1500	1	*	44	29	24	1	1	3.7	*				
Eskdalemuir ... 794	*	*	*	*	*	*	*	*	*	*	*	999.9	+30	WNW	5	c	38	85	7	8	-	-	7-8	7-8	1500	1	*	41	33	32	0.3	1	3.1	*				
13a Tice ... 22	*	*	*	*	*	*	*	*	*	*	*	999.4	-34	N	5	ir	42	95	6	6	2	-	7-8	9	1500	1	3	46	33	24	Tr	7	3.7	*				
13b Stornoway ... 34	991.4	+20	W	2	pr	40	85	7	3	-	-	4-6	4-6	1500	996.8	+24	NW	1	bc	37	95	8	8	6	-	2-3	4-6	2500	1	1	44	36	*	1	4	3.2		
15 Dalwhinnie ... 1176	*	*	*	*	*	*	*	*	*	*	*	998.2	+32	NW	1	c	35	85	7	4	2	-	-	4-6	10	1500	6	*	38	28	25	Tr	-	2.2				
Aberdeen ... 37	*	*	*	*	*	*	*	*	*	*	*	995.4	+38	WNW	4	bc	39	75	7	5	-	-	-	-	4-6	4-6	2500	1	2	43	(39)	34	-	Tr	-	5.6		
Wick ... 81	987.7	+16	NW	4	ir	41	85	8	8	1	-	7-8	9	1500	993.2	+30	NW	4	ir	39	85	8	9	1	-	7-8	9+	1500	1	3	45	39	*	0.6	6	0.0		
16 Lerwick ... 54	982.6	+14	N'W	3	c	40	95	8	5	1	-	4-6	7-8	1500	987.9	+30	NNW	4	c/pr	40	95	8	8	1	-	4-6	7-8	1500	1	*	42	38	*	16	2	0.0		
17 Blackrod Point ... 18	1003.1	+30	WNW	5	q	41	95	7	9	-	-	4-6	4-6	800	1007.0	+14	WNW	5	c	44	85	7	3	-	-	9+	9+	450	1	4	44	36	*	4	4	*		
18 Malin Head ... 52	996.6	+36	W	6	c/pr	41	75	7	6	-	-	9+	9+	800	1002.2	+28	W	5	b	43	65	7	4	-	-	1	1	1500	1	2	44	37	*	5	1	0.0		
Aldergrove ... 288	*	*	*	*	*	*	*	*	*	*	*	1005.2	+30	SW	4	bc	37	85	7	-	-	2	0	4-6	-	1	*	39	35	30	1	0.2	0.0	*				
Donaghadee ... 40	*	*	*	*	*	*	*	*	*	*	*	1003.8	+20	W	3	bc	38	75	7	5	3	-	-	2-3	4-6	1500	0	2	41	36	*	0.4	0.6	*				
19 Birr Castle ... 173	*	*	*	*	*	*	*	*	*	*	*	1010.8	+16	WSW	2	b	35	85	8	3	-	-	1	1	2500	1	*	45	33	24	0.4	2	1.8	*				
20 Valentia Obsy.† ... 30	1008.9	+26	W	5	bc/pr	42	95	8	6	-	-	2-3	2-3	1500	1013.6	+4	W'S	4	c	45	65	7	5	7	2	2-3	9+	2500	0	*	47	37	36	1	1	1.0		
Roches Point ... 22	*	*	*	*	*	*	*	*</																														

**LONDON OBSERVATIONS.**

Day 7h-18h, Kew & Croydon.  
 9h-18h, Kensington.  
 9h-21h, other stations except  
 for rainfall which is 9h-18h.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.BRITISH SECTION  
Wednesday, 17<sup>th</sup> January 1934.  
No. 26354

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OBSERVATIONS at 13h. G.M.T. 16<sup>th</sup> JanuaryOBSERVATIONS at 18h. G.M.T. 16<sup>th</sup> January

## PAST 24 HOURS.

STATIONS.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea. 0-9	WEATHER.				
			Form.	Amount.					Height of Base. (feet)	Form.	Amount.	Height of Base. (feet)	Form.			Amount.	Height of Base. (feet)					Form.	Amount.	Height of Base. (feet)	7h.-13h. 1h.	13h.-18h. 1h.			18h.-1h. 1h.	1h.-7h. 1h.			
(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)

1	London (Kew)...	1015.1	+22	WN	4	bc	43	55	7	-	-	b	0	4-0	-	1016.3	+6	SW	3	0	41	75	7	5	-	-	10	10	2500	1	*	bbc	bc3.0	orr	oc d d	
	Croydon	1015.0	+22	W	4	bc	44	55	6	1	-	b	Tr	2-3	2500	1017.0	+6	SW	4	3	41	65	6	5	2	-	4-6	3+	2500	1	*	b3.	bc3.0	orr	oc d d	
	S. Farnborough	1015.5	+18	W	4	c	45	55	7	1	-	6	Tr	7-8	2500	1017.1	+4	SW	4	4	41	75	7	5	2	-	0	10	-	1	*	b3.	bc3.0	orr	oc d d	
	Boscombe Down	1016.0	+22	WN	5	c	42	65	8	1	2	8	Tr	3+	2500	1016.6	-2	SSW	3	1	40	85	7	5	-	-	10	10	4000	1	*	b3.	bc3.0	orr	oc d d	
	Calshot, S'thamtn	1016.5	+22	WS	4	c	43	65	8	8	1	8	1	7-8	2500	1017.5	+6	SW	4	1	43	85	7	8	2	-	1	10	2500	1	1	b3.	bc3.0	orr	oc d d	
	Dungeness	1015.0	+30	WSW	4	bc	43	55	7	4	-	-	2-3	2-3	2500	1016.2	+16	WSW	4	c	37	75	6	-	2	-	0	10	-	1	*	b3.	bc3.0	orr	oc d d	
	Lympe	1015.0	+30	WN	4	b	43	55	7	1	-	-	Tr	Tr	1500	1016.2	+16	WSW	3	3	37	75	6	-	2	-	0	10	-	1	*	b3.	bc3.0	orr	oc d d	
2	Shoeburyness	1013.4	+24	WN	4	b	44	65	6	-	1	-	0	1	-	1016.7	+20	WNW	4	c	40	75	6	-	2	-	0	10	-	1	*	b3.	bc3.0	orr	oc d d	
	Felixstowe	1011.9	+30	W	5	b	43	65	8	-	-	1	0	Tr	-	1016.1	+20	SW	3	c	39	75	7	-	-	8	0	7-8	-	0	2	c	b3.	bc3.0	orr	oc d d
	Gorleston	1003.2	+28	W	5	bc	43	75	6	7	-	8	2-3	4-6	2500	1013.5	+16	SW	3	c	39	75	6	5	-	-	7-8	7-8	2500	1	3	c	b3.	bc3.0	orr	oc d d
	Cranwell	1010.8	+26	WS	5	b	42	65	7	1	-	-	Tr	Tr	2500	1013.2	+12	SW	3	c	39	75	7	-	2	-	0	10	-	1	*	b3.	bc3.0	orr	oc d d	
3	Birmingham	1013.3	+24	W	4	bc	41	75	7	-	1	1	0	4-6	-	1014.7	0	SSW	3	ir	38	85	7	6	-	-	10	10	1500	1	*	b3.	bc3.0	orr	oc d d	
	Upper Keyford	1014.2	+24	WSW	4	c	41	75	8	-	-	7	Tr	3	2500	1016.2	+8	SW	5	ir	39	85	7	6	2	-	7-8	10	800	1	*	b3.	bc3.0	orr	oc d d	
	Ross-on-Wye	1014.4	+24	WS	4	c	42	65	8	3	2	-	1	3+	2500	1013.3	-6	S	2	ir	40	85	6	6	-	-	10	10	2500	1	*	b3.	bc3.0	orr	oc d d	
5	Portland Bill	1017.0	+24	WNW	5	bc	46	75	7	4	-	-	4-6	4-6	2500	1016.3	-12	WSW	5	rr	46	75	7	5	-	-	10	10	1500	1	4	b3.	bc3.0	orr	oc d d	
	Plymouth	1017.8	+10	WSW	5	c	46	75	8	8	7	8	4-6	4-6	2500	1015.4	-24	SWW	6	cl	46	75	7	5	2	-	3+	10	1500	1	4	b3.	bc3.0	orr	oc d d	
	The Lizard	1019.3	+2	W	4	c	46	75	8	5	2	-	10	10	2500	1015.9	-12	WNW	6	0	49	75	7	5	-	-	10	10	2500	1	4	b3.	bc3.0	orr	oc d d	
	Scilly (St. Mary's)	1018.0	+2	WSW	5	c	48	75	7	8	7	-	7-8	10	2500	1015.2	-12	WSW	6	c	50	75	6	5	1	-	7-8	10	2500	1	4	b3.	bc3.0	orr	oc d d	
	Guernsey	1012.6	+18	WN	4	bc	46	65	8	7	1	-	2-3	4-6	2500	1019.7	-2	SW	3	ir	46	75	7	6	-	-	10	10	1500	1	4	b3.	bc3.0	orr	oc d d	
6	Pembroke	1014.2	+4	WNW	4	q	45	75	6	5	-	-	10	10	2500	1010.0	-28	SW	5	rr	48	75	6	8	-	-	10	10	1500	1	3	b3.	bc3.0	orr	oc d d	
	Holyhead	1012.5	+14	SW	3	c	43	75	7	4	2	-	Tr	10	2500	1008.1	-32	S'E	5	rr	38	75	6	6	-	-	10	10	1500	1	2	b3.	bc3.0	orr	oc d d	
	Chester (Sealand)	1012.0	+20	WS	4	c	43	65	8	1	1	8	Tr	3	2500	1010.8	-8	S	3	ir	39	85	6	6	2	-	5	10	1500	1	*	b3.	bc3.0	orr	oc d d	
	L'pool (Bidston)	1011.5	+16	WN	6	c	42	65	8	5	2	6	4-6	3+	2500	1009.7	-8	SW	4	ir	39	85	8	5	-	-	10	10	1500	1	*	b3.	bc3.0	orr	oc d d	
	Manchester	1011.1	+22	-	-	q	42	75	6	5	-	7	2-3	3+	2500	1010.2	-6	-	-	ir	40	75	5	6	2	-	7-8	10	1500	1	*	b3.	bc3.0	orr	oc d d	
9	Harrogate	1008.0	+30	W	5	q	42	75	8	3	-	8	Tr	1	2500	1009.8	+6	S	2	c	38	75	5	5	-	-	10	10	2500	1	*	b3.	bc3.0	orr	oc d d	
	Spurn Head	1006.4	+16	W	7	bc	43	85	6	-	2	-	0	4-6	-	1010.9	+10	SWW	4	bc	40	75	7	5	2	-	2-3	4-6	2500	0	3	b3.	bc3.0	orr	oc d d	
	Catterick	1007.3	+30	W	4	bc	44	65	8	7	-	4	1	4-6	2500	1008.0	0	S'W	2	c	40	75	8	4	7	-	2-3	10	2500	0	*	b3.	bc3.0	orr	oc d d	
	Tynemouth	1004.3	+36	W	4	bc	42	75	7	2	-	-	2-3	2-3	2500	1004.7	+8	W	3	c	41	75	6	5	-	-	10	10	800	1	2	b3.	bc3.0	orr	oc d d	
11	Inchkeith	1024.5	+24	WSW	4	c	43	85	6	8	-	6	4-6	7-8	1500	1004.7	-4	SW	3	c	40	75	7	5	1	-	7-8	3	1500	0	2	b3.	bc3.0	orr	oc d d	
	Leuchars	1002.8	+20	SW	3	bc	42	75	7	4	-	5	Tr	2-3	4000	1003.7	+40	SW	3	c	37	85	6	-	7	8	0	3+	-	1	*	b3.	bc3.0	orr	oc d d	
	Renfrew (Abbotts)	1005.0	+26	WSW	4	c	42	75	8	8	7	2	1	3	2500	1003.7	-10	S	3	c/pr	40	85	7	5	2	-	3	10	2500	1	*	b3.	bc3.0	orr	oc d d	
	Eskdalemuir	1006.1	+30	WSW	4	c	40	75	8	4	-	1	3	3	1500	1005.3	-14	SSW	3	c	36	75	7	5	2	-	4-6	10	1500	1	*	b3.	bc3.0	orr	oc d d	
13	Tiree	1002.4	0	WS	3	c	44	85	8	8	7	-	4-6	10	1500	1008.4	-26	SSW	6	ir	40	75	6	7	-	-	7-8	10	1500	1	4	c	bc3.0	orr	oc d d	
	Stornoway	1000.3	+8	WSW	2	c	41	85	8	5	2	4-6	7-8	1500	1007.0	-12	SSW	4	bc	43	85	8	2	7	-	-	2-3	4-6	1500	1	1	b3.	bc3.0	orr	oc d d	
15	Dalwhinnie	1003.2	+14	W	1	bc	38	85	7	4	1	-	4-6	4-6	1500	1002.2	-16	SW	2	c	36	85	6	3	4	-	4-6	10	800	6	*	b3.	bc3.0	orr	oc d d	
	Aberdeen	1002.0	+20	W	3	bc	42	75	8	8	4	-	4-6	4-6	4000	1002.7	-4	SW	2	bc	36	85	6	5	-	-	4-6	4-6	4000	1	1	b3.	bc3.0	orr	oc d d	
	Wick	1003.0	+20	WNW	3	c	41	85	8	8	4	-	4-6	7-8	1500	1000.1	+4	SW	3	c	39	85	8	8	1	-	7-8	3	1500	1	2	c	bc3.0	orr	oc d d	
16	Lerwick	1005.0	+28	NW	4	c/pr	39	85	8	8	7	-	4-6	7-8	1500	1008.2	+16	NW	2	bc	37	85	8	5	-	-	4-6	4-6	1500	1	*	b3.	bc3.0	orr	oc d d	
17	Blacksod Point	1003.1	-22	ESE	4	rr	39	95	7	6	-	-	10	10	450	1008.6	-20	WSW	4	rr	50	95	7	6	-	-	10	10	450	1	4	rr	rr	rr	rr	
	Malin Head	1003.6	-8	S	4	c	40	95	7	6	2	-	2-3	10	1500	1007.0	-46	S	4	c/pr	38	85	7	6	-	-	3+	3+	800	1	2	b3.	bc3.0	orr	oc d d	
	Aldegrove	1007.8	+2	SW	3	c	36	85	8	5	7	-	Tr	10	4000	1001.7	-54	SE	4	ir	36	85	6	6	-	-	10	10	450	1	*	c	bc3.0	orr	oc d d	
	Donaghadee	1008.0	+12	W	2	bc	39	75	8	5	3	-	4-6	4-6	1500	1003.7	-24	SSW	4	rr	38	75	7	6	-	-	10	10	800	1	2	b3.	bc3.0	orr	oc d d	
18	Birr Castle	1009.5	-20	SW	2	rr	38	95	7	6	-	-	10	10	2500	1003.8	-10	SW	3	ir	49	95	7	6	-	-	10	10	2500	1	*	b3.	bc3.0	orr	oc d d	
	Valentia Obey.	1008.9	-30	SW	6	ir	51	95	7	5	-	-	10	10	1500	1006.8	-8	SW	6	c	51	85	8	5	-	-	10	10	1500	1	5	b3.	bc3.0	orr	oc d d	
	Roches Point	1011.6	-24	SW	4	rr	45	95	6	6	-	-	10	10	800	1008.6	-8	SW	4	ir	50	95	6	6	-	-	10	10	800	1	5	b3.	bc3.0	orr	oc d d	



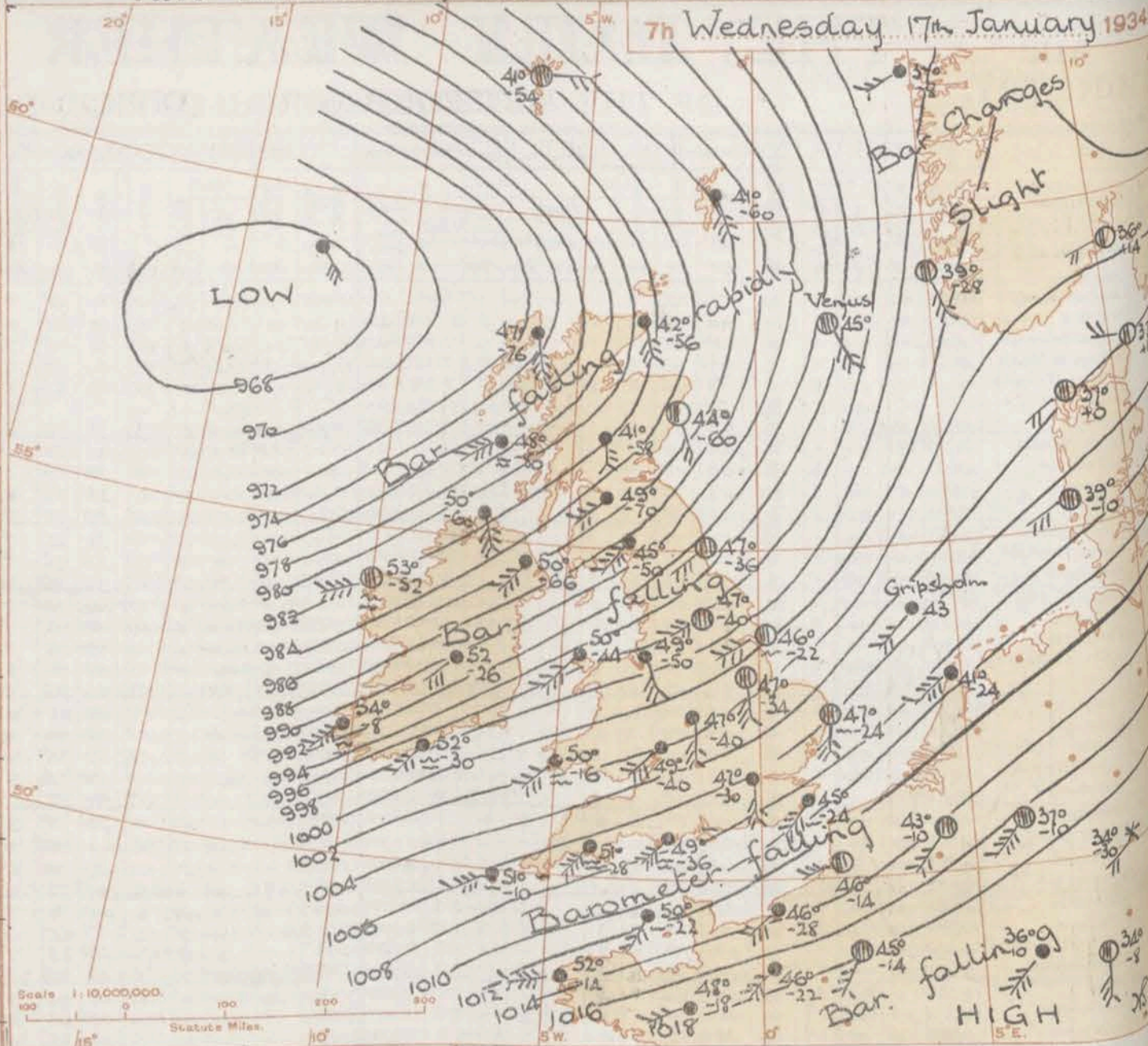
# REPORTS from HEALTH RESORTS for 16<sup>th</sup> January 1934

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Forenoon.	Afternoon.	Min. 9h. 15h. to 16h.	Max. 9h. 17h. 16h.	Night. 17h. 12h. to 9h. 16h.	Day. 9h. 17h. 16h.	
1	Tunbridge W.	bbc	bco	33	43	-	-	5.5
	Bournemouth	bbc	o	36	44	-	-	2.9
	Ventnor	rb	bco	38	44	0.5	-	3.8
	Southsea	b	bcc	38	45	-	-	4.3
	Bognor Regis	b	bbbc	37	45	-	-	4.9
	Littlehampton	bc	bcc	35	46	-	-	4.7
	Worthing	bbs	bcc	36	45	Trace	-	4.8
	Brighton	b	bbs	37	45	-	-	4.1
	Eastbourne	b	bbco	38	44	-	-	4.5
	Hastings	b	bbcc	35	43	-	-	5.7
	Folkestone	xb	bbs	35	45	-	-	5.3
	Dover	bcb	bo	37	47	-	-	5.0
2	Deal	cbcb	b	37	45	-	-	3.8
	Ramsgate	bcb	bbs	36	44	-	-	4.1
	Margate	bc	bc	37	44	-	-	4.0
	Southend	bzb	bbco	36	43	Trace	-	4.6
	Maldon	b	bbcc	37	45	-	-	4.8
	Clacton-on-Sea	bc	bc	36	44	-	-	4.6
	Dovercourt	bcc	bc	36	44	-	-	4.2
	Lowestoft	cbrc	b	34	43	4	-	4.8
	Skegness	bc	bco	35	44	3	-	4.6
	Mablethorpe	cbcb	bbs	35	44	1	-	4.6
	Cleethorpe	cb	b	36	44	0.5	-	4.5
	Leamington S.	bc	c	37	43	-	-	3.3
3	Cheltenham	bcc	cor	35	42	-	0.3	2.9
	Bath	bccc	cr	39	44	-	Trace	2.8
	Weymouth	b	bbs	39	48	-	-	3.7
	Jersey	rbc	pbcc	38	48	7	0.1	4.5
	Torquay	pb	bcc	35	48	2	0.4	4.6
	Penzance	cbcc	ccdc	36	50	5	Trace	0.6
	St. Ives	bccp	o	38	50	3	Trace	0.3
	Bude	prc	cr	41	46	1	-	0.3
	Ilfracombe	co	or	42	46	0.6	-	0.0
	Aberystwyth	c	cor	41	42	-	-	0.2
	Llandudno	bbcc	cor	40	44	2	0.1	1.5
	Colwyn Bay	bbcc	cor	38	44	3	0.5	1.7
4	Rhyl	bbcc	co	38	43	2	-	1.6
	Wallassey	bcc	c	38	43	1	-	2.1
	Southport	bcc	cor	40	43	0.2	Trace	2.3
	Blackpool	bcc	co	40	44	2	-	2.3
	Morecambe	cbcc	bccc	38	43	9	-	1.5
	Ilkley	cbc	bcc	36	44	9	-	1.3
	Berwick-on-T.	bc	bcc	34	44	-	-	5.3
	Dunbar	bcmx	bc	34	42	-	-	3.9
	Troon	bcr	bbcc	37	46	1	0.3	0.4
	Douglas	bogpc	cor	38	43	2	-	1.8

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h. 9h. | Min. Temp. 17h. 9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7<sup>th</sup> Wednesday 17<sup>th</sup> January 1934.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by a circle outside weather symbol. TEMPERATURE is given in degrees Celsius.  
WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☂ Sky 1/2 to 3/4 clouded. ☄ Overcast sky. ☔ Rain falling. \* Snow. \* Sleet. \* Fog. \* Mist. T Thunder. K Thunderstorm. oo Slight haze.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A deep depression centred west of the Hebrides is moving east-northeast. Conditions will be unsettled generally. Weather will be mild at first with occasional rain or drizzle but cooler conditions with bright intervals will spread later from West.

### FURTHER OUTLOOK.

Unsettled.

### Times of issue of Gale Warnings.

✓ South Cone at 0845 on 16<sup>th</sup> in Dists. 17 and 20.  
✓ " " " 1115 " 16<sup>th</sup> " " 5, 6, 7, 8, and 19.  
✓ " " " 0805 " 17<sup>th</sup> " " 1, 2, 10, 11, 12, 13A, 13B, 15, 16.

Forecasts issued at 1010 G.M.T.

G. C. SIMPSON, O.B., D.Sc., F.R.S.  
Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934.

Calm is in degrees F.  
to 10 in cloud  
- Sleet  
rides  
First  
ditions  
st.

20° and 19°  
1, 12,  
3, 15, 16,  
D. Sc. F. R.  
Direction





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Wednesday, 17<sup>th</sup> January 1934.  
No. 26354.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 17 <sup>th</sup> January														OBSERVATIONS at 7 hr. G.M.T. 17 <sup>th</sup> January														PAST 24 HOURS.									
		Height above M.S.L. in feet.	Barom. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility	Cloud.					Barom. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine (Hrs.)			
					Direc.	Force.					Low.	Med.	High.	Low.	Total 0-10.			Direc.	Force.					Low.	Med.	High.	Low.	Total 0-10.			Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.		Night 18h-7h mm.		
(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)				
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1006.5	-3.8	SSW	4	d.d.	47	95	7	5	-	-	10	10	1500	1	*	43	39	38	-	3	4.9			
	Croydon	217	1012.7	-1.4	SW'S	4	c/r	43	85	6	5	-	-	10	10	1007.8	-3.0	SW	5	d.d.	47	95	6	6	-	-	10	10	800	1	*	44	39	37	-	2	5.2		
	S. Farnborough	237													1006.4	-4.0	SW	6	rr	48	95	6	6	-	-	10	10	450	1	*	46	40	38	Tr.	2	4.5			
	Boscombe Down	417													1005.4	-3.8	SSW	5	ir.	48	95	6	6	-	-	10	10	800	1	*	42	39	38	0.2	3	3.9			
	Calshot (S'thmtn)	8													1007.8	-4.0	SW	6	d.d.	47	95	7	5	2	-	4.6	10	1500	1	4	44	41	37	0.1	3	4.0			
	Dunegess	20																																					
	Lympe	346	1014.0	-2.6	SW	4	cl	44	95	2	6	-	-	10	10	1010.1	-2.4	SW'S	7	ir	45	95	3	6	-	-	10	10	1500	1	*	45	40	*	-	3	5.6		
2	Shoeburyness	11													1007.5	-3.2	SW	5	o	46	95	6	5	-	-	10	10	2500	1	*	44	39	36	-	1	4.4			
	Felixstowe	15													1006.7	-2.0	SSW	5	c	45	95	7	5	2	-	7.8	10	800	1	3	44	37	36	-	3	4.1			
	Gorleston	5	1009.2	-4.0	S	6	rr	39	95	6	6	-	-	10	10	1005.5	-2.4	SSW	5	o	47	85	6	6	-	-	10	10	1500	1	4	44	37	35	2	2	4.6		
	Cranwell	240													1001.2	-3.4	S	4	c	47	95	7	5	2	-	7.8	9+	1500	1	*	47	34	31	-	2	3.3			
3	Birmingham	535													1000.6	-4.0	SSW	5	d.d.	47	95	6	6	-	-	10	10	800	1	*	42	35	34	0.6	4	3.2			
	Upper Heyford	408													1003.6	-4.0	S	5	rr	47	95	6	6	-	-	10	10	450	1	*	42	38	35	0.1	5	*			
4	Ross-on-Wye	223													1001.8	-4.0	SW'S	5	dd	49	95	6	6	-	-	10	10	1500	1	*	43	39	37	0.1	1	3.0			
5	Portland Bill	32	1013.0	-1.0	WSW	6	c	43	95	6	5	-	-	10	10	1005.7	-3.6	SW	6	d.d.	49	95	6	5	-	-	10	10	1500	1	5	46	44	*	1	3	*		
	Plymouth	82													1006.1	-2.8	SW'S	7	d.d.	51	95	6	5	-	-	10	10	2.0	1	5	48	48	43	2	1	3.2			
	The Lizard	240	1012.1	-2.0	SSW	6	o	49	95	7	5	-	-	10	10	1007.4	-4	SW	6	pr	51	95	7	5	-	-	10	10	2500	1	4	49	49	*	Tr.	1	0.7		
	Scilly (St. Mary's)	163	1010.2	-2.8	SW	6	d.d.	49	95	5	5	-	-	10	10	1005.7	-1.0	WSW	7	d.d.	51	95	5	5	-	-	10	10	1500	1	4	50	49	*	Tr.	1	0.7		
	Guernsey	175	1017.1	-1.4	SW	5	o	49	95	7	5	-	-	10	10	1011.5	-1.2	SSW	5	Tr.	50	95	5	6	-	-	10	10	1500	2	4	47	46	45	0.2	5	3.7		
6	Pembroke	142	1007.0	-1.2	SWW	5	rr	48	95	4	5	-	-	10	10	1002.5	-1.6	SW	6	ir	50	95	6	5	-	-	10	10	800	2	4	48	41	*	3	1	0.0		
7	Holyhead	26	1004.8	0	SW'S	5	c/r	49	95	6	6	-	-	10	10	995.3	-4.4	SW'S	6	d.d.	50	95	5	5	-	-	10	10	450	1	3	44	38	38	7	1	0.9		
	Chester (Sealand)	16													996.7	-5.0	SSW	4	d.d.	49	95	7	5	2	-	9	10	800	1	*	44	35	33	0.1	5	1.5			
8	L'pool (Bidston)	198													994.9	-5.0	SW	5	c/r	50	85	8	5	-	-	9+	9+	2500	1	*	42	35	34	Tr.	5	1.6			
	Manchester	70													996.5	-4.8	*	c	49	85	6	5	-	-	10	10	1500	1	*	44	33	30	Tr.	8	4.1				
9	Harrogate	478													995.4	-4.0	SSW	5	o/r	47	95	7	6	-	-	10	10	2500	1	*	42	33	32	-	8	3.2			
10	Spurn Head	29	1004.0	-2.0	S	7	RR	39	95	7	3	-	-	10	10	998.7	-2.2	SW'S	6	c	46	95	7	3	2	-	7.8	9+	4000	1	4	44	39	*	-	5	4.2		
	Catterick	175													994.4	-4.0	S'E	3	dd	46	95	6	5	-	-	10	10	800	1	*	45	35	34	-	2	4.3			
	Tynemouth	100	999.8	-3.4	SW	3	c/r	40	95	7	6	-	-	10	10	992.6	-3.6	SW	3	o	47	85	7	6	-	-	10	10	1500	1	2	42	36	35	-	2	*		
11	Inchkeith	190	996.7	-3.4	S	1	rr	40	95	8	6	-	-	10	10	987.0	-4.4	S	3	ir.	43	85	8	8	-	-	9+	9+	2500	1	2	43	39	36	-	3	2.5		
	Leuchars	35													985.8	-4.4	S	4	ir.	47	85	7	5	-	-	4.6	4.6	2500	1	*	44	36	33	-	1	5.3			
12	Renfrew (Abbotts)	18													984.2	-7.0	SSW	5	rr	49	95	6	6	-	-	10	10	800	1	*	45	36	35	2	12	1.1			
	Eakdalemuir	794													982.3	-5.0	SSW	7	rr	45	95	5	6	-	-	10	10	800	1	*	40	32	32	1	13	0.4			
13a	Tiree	22													975.0	-8.0	SW	7	RR	48	95	6	6	-	-	10	10	1500	1	5	44	38	38	1	13	0.1			
13b	Stornoway	34	988.0	-6.0	SSW	5	rr	44	95	7	9	7	-	9	10	972.8	-7.6	S	6	rr	47	95	5	6	-	-	10	10	800	2	3	43	40	*	0.2	8	3.1		
15	Dalwhinnie	1176													982.3	-5.8	S	4	RR	41	95	6	3	4	-	4.6	10	800	1	*	39	33	41	Tr.	5	2.1			
	Aberdeen	37													986.1	-6.0	S	3	c	44	95	6	5	-	-	7.8	7.8	1500	1	1	45	35	2.9	-	3	4.4			
	Wick	81	993.2	-4.0	S	5	c	42	75	8	5	2	-	4.6	9	981.8	-5.6	S	6	rr	42	95	8	6	2	-	7.8	10	1500	1	3	41	36	*	Tr.	2	*		
16	Lerwick	54	996.1	-2.0	SW	4	c	41	75	8	5	-	-	7.8	7.8	986.0	-6.0	SSW	6	ir.	41	95	7	6	2	-	4.6	10	1500	1	*	42	35	*	Tr.	1	0.6		
17	Blacksod Point	18	994.2	-2.8	WSW	6	c/r	50	95	7	6	-	-	10	10	983.3	-5.2	WSW	8	c/r	53	85	7	9	-	-	7.8	7.8	800	1	5	50	46	*	3	7	*		
18	Malin Head	52	991.4	-2.0	SW'S	4	c/r	49	95	7	6	2	-	9	10	978.5	-6.0	S'E	5	rr	50	95	7	6	2	-	9	10	800	2	2	43	37	*	2	9	0.0		
	Aldergrove	238		</																																			



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday, 18th January 1934.

No. 26355

DISCONT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 17 <sup>th</sup> January													OBSERVATIONS at 18h. G.M.T. 17 <sup>th</sup> January													PAST 24 HOURS.								
		Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)		Weather. (5)	Temp. (6)	Humid. (7)	Visibility (8)	Cloud. (9-13)					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. (20)	Humid. (21)	Visibility (22)	Cloud. (23-27)					State of Ground. (29)	Sea. (30)	WEATHER. (31-34)						
				Dir.	Force. (4)					Form. (9)	Amount. (10)	Height of Base. (feet) (11)	Dir. (17)	Force. (18)			Form. (23)	Amount. (24)					Height of Base. (feet) (25)	Low. (26)	Med. (27)	High. (28)	Low. (31)			13h.-18h. (32)	18h.-17h. (33)	17h.-18h. (34)				
(For heights see p. 4.)	(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)		
1	London (Kew)...	1001.7	-24	SW	5	id.	52	85	6	5	-	10	10	1500	1005.2	+30	WSW	4	C	53	75	7	5	-	-	7.8	7.8	1500	1	*	cid.	cbcc	c	cc, c		
	Croydon	1003.2	-18	SW	5	id.	52	85	6	5	-	10	10	800	1005.6	+20	WSW	5	C	53	65	7	5	-	-	7.8	7.8	1500	1	*	ocd, clq	cd, cbc	bc, cm	cm, rd.		
	S. Farnborough	1002.9	-10	SW	5	id.	52	85	6	5	-	10	10	450	1005.7	+24	WSW	4	bc	51	75	7	3	-	-	4.0	4.0	2500	1	*	oc, oc	od, cbc	bcc	cc, c		
	Boscombe Down	1003.0	-8	SW	5	id.	53	85	6	5	-	10	10	450	1006.3	+22	WS	4	b	49	86	7	3	-	-	0	0	Tr.	1	*	od, cbc	od, cbc	bcc	cc, c		
	Calshot, S'thmtn	1004.3	-4	SSW	5	df	50	85	3	5	-	10	10	450	1007.5	+14	SSW	4	bc	47	85	6	5	-	-	2.3	2.3	800	1	3	od, cbc	od, cbc	bcc	cc, c		
	Dungeness	1004.3	-4	SSW	5	df	50	85	3	5	-	10	10	450	1007.5	+14	SSW	4	bc	47	85	6	5	-	-	2.3	2.3	800	1	3	od, cbc	od, cbc	bcc	cc, c		
	Lymington	1005.9	-24	SW	8	id	47	85	1	6	-	10	10	800	1007.6	+20	SW	7	id	48	85	5	8	-	-	10	10	800	1	5	od, cbc	od, cbc	bcc	cc, c		
2	Shoreham	1001.7	-14	SW	5	C	51	85	7	5	-	10	10	1500	1004.2	+24	WSW	6	bc	52	75	7	5	-	-	2.3	2.3	2500	1	*	cc, c	cbq	bcq	cc, c		
	Felixstowe	1000.9	-34	SW	4	C	50	85	7	5	-	10	10	800	1002.9	+28	SW	5	b	52	65	7	4	-	-	0	0	1	0	3	cc, c	cbq	bcq	cc, c		
	Gorleston	997.3	-44	SSW	6	cl	47	85	6	3	-	10	10	1500	999.4	+10	SW	5	b	53	75	7	4	-	-	0	0	1	0	4	cc, c	cbq	bcq	cc, c		
	Cranwell	993.5	-30	SW	6	C	54	85	7	7	-	10	10	1500	997.6	+34	SW	5	bc	50	75	7	5	-	-	4.6	4.6	4000	1	*	cc, c	cbq	bcq	cc, c		
3	Birmingham	997.7	-14	SW	5	C	54	75	8	6	-	10	10	1500	1002.0	+32	SW	3	b	51	65	8	1	-	-	Tr.	Tr.	1500	1	*	cc, c	cbq	bcq	cc, c		
	Upper Heyford	999.7	-16	WSW	6	ir.	52	85	8	3	-	10	10	800	1003.3	+20	WSW	5	bc	48	85	8	5	-	-	2.3	2.3	2500	1	*	cc, c	cbq	bcq	cc, c		
4	Ross-on-Wye	993.5	-30	SW	6	C	54	85	7	7	-	10	10	1500	997.6	+34	SW	5	bc	50	75	7	5	-	-	4.6	4.6	4000	1	*	cc, c	cbq	bcq	cc, c		
5	Portland Bill	1006.8	-8	SW	6	d	50	85	6	5	-	10	10	1500	1008.1	+10	WSW	5	id.	49	85	7	5	-	-	4.6	4.6	1500	1	5	cc, c	cbq	bcq	cc, c		
	Plymouth	1006.7	0	WSW	6	cl	52	85	7	5	-	10	10	800	1009.9	+22	WSW	4	C	51	85	7	5	3	8	9	9	1500	1	4	cc, c	cbq	bcq	cc, c		
	The Lizard	1007.4	+2	WSW	7	C	52	85	7	8	-	10	10	2500	1010.5	+10	W	6	C	50	85	7	5	6	7	8	9	2500	1	4	cc, c	cbq	bcq	cc, c		
	Scilly (St. Mary's)	1007.4	+12	WS	6	C	53	85	5	6	-	10	10	1500	1009.6	+14	WS	6	C	51	85	5	5	-	-	7.8	7.8	2500	1	4	cc, c	cbq	bcq	cc, c		
	Guernsey	1010.0	-4	SW	6	cl.	51	85	6	6	-	10	10	1500	1011.1	+10	SW	6	C	52	85	6	5	-	-	10	10	1500	1	4	cc, c	cbq	bcq	cc, c		
6	Pembroke	998.4	-2	W	6	3	51	85	6	5	-	10	10	5700	1003.0	+24	W	6	q	50	85	6	5	7	-	-	4.6	7.8	2500	1	4	cc, c	cbq	bcq	cc, c	
7	Holyhead	998.4	+18	WS	7	bc, pr	52	75	6	3	-	10	10	1500	999.6	+30	WS	7	q	49	75	7	2	-	-	1.2	4.6	2500	1	4	cc, c	cbq	bcq	cc, c		
8	Chester (Sealand)	998.3	+4	WSW	6	cl.	55	65	8	5	7	1	2.3	7.8	1500	999.1	+28	WS	5	bc	51	65	8	7	-	-	4.6	4.6	2500	1	*	cc, c	cbq	bcq	cc, c	
	L'pool (Bidston)	991.5	0	WN	7	q	55	85	8	8	-	10	10	1500	998.0	+28	WNW	7	q	48	65	8	8	-	-	4.6	4.6	2500	1	*	cc, c	cbq	bcq	cc, c		
	Manchester	991.6	-10	-	-	q	53	75	6	5	1	2	2.3	7.8	1500	998.1	+26	-	-	48	65	7	5	-	-	4.6	4.6	2500	1	*	cc, c	cbq	bcq	cc, c		
9	Harrogate	996.6	-14	SW	7	q	53	75	7	3	-	10	10	2500	995.3	+30	SW	8	q	47	75	7	6	-	-	7.8	7.8	2500	1	*	cc, c	cbq	bcq	cc, c		
10	Spurn Head	990.8	-12	SW	6	pr	52	85	7	3	2	-	7.8	3	2500	994.5	+12	WS	7	q	49	75	7	3	3	-	-	2.3	4.6	4000	1	4	cc, c	cbq	bcq	cc, c
	Catterick	986.4	-22	SW	7	pr	54	65	6	8	-	3	4.6	7.8	1500	992.6	+28	WSW	6	bc, pr	46	75	7	3	-	-	4.6	4.6	1500	1	*	cc, c	cbq	bcq	cc, c	
	Tynemouth	983.2	-30	S	5	bc, pr	54	75	6	8	-	4.6	4.6	1500	987.7	+10	W	6	bc	48	75	7	2	-	-	4.6	4.6	2500	1	3	cc, c	cbq	bcq	cc, c		
11	Incheith	974.9	-52	SW	7	PR	48	85	7	3	-	7.8	7.8	1500	982.9	+10	WSW	3	bc	45	75	7	8	-	-	4.6	4.6	1500	0	5	cc, c	cbq	bcq	cc, c		
12	Leuchars	973.3	-54	WSW	7	pr	50	75	7	3	6	-	4.6	4.6	1500	980.7	+40	WSW	8	q	43	75	8	3	-	-	2.3	2.3	1500	1	*	cc, c	cbq	bcq	cc, c	
	Renfrew (Abbotts)	977.4	-26	WS	3	rr	47	85	6	6	-	10	10	800	986.7	+34	W	7	cl, pr	45	75	8	8	-	-	7.8	7.8	1500	1	*	cc, c	cbq	bcq	cc, c		
	Eskdalemuir	980.8	-28	WSW	8	cl.	47	75	6	6	-	10	10	800	982.3	+32	WSW	7	C	43	65	8	8	-	-	7.8	7.8	1500	1	*	cc, c	cbq	bcq	cc, c		
13	Tires	975.8	+58	NW	3	pr	46	85	6	8	7	-	10	10	1500	983.7	+36	NW	8	cl, pr	45	85	6	8	7	-	-	7.8	9	1500	1	6	cc, c	cbq	bcq	cc, c
13	Stornoway	964.2	-30	WSW	7	ir	46	85	6	8	-	10	10	1500	970.8	+28	W	8	pr	42	75	6	8	6	-	-	7.8	9	1500	2	4	cc, c	cbq	bcq	cc, c	
15	Dalwhinnie	969.7	-64	S	5	RR	43	85	7	4	4	-	4.6	10	800	980.5	+10	S	7	ir	39	65	6	4	4	-	-	4.6	7.8	800	1	1	cc, c	cbq	bcq	cc, c
	Aberdeen	970.5	-74	S	4	C	50	85	6	5	-	7.8	7.8	1500	978.6	+74	WSW	5	b	45	55	8	-	7	-	0	1	-	1	2	cc, c	cbq	bcq	cc, c		
	Wick	967.6	-52	SSW	4	bc	48	85	8	8	1	-	4.6	4.6	1500	969.7	+20	W																		

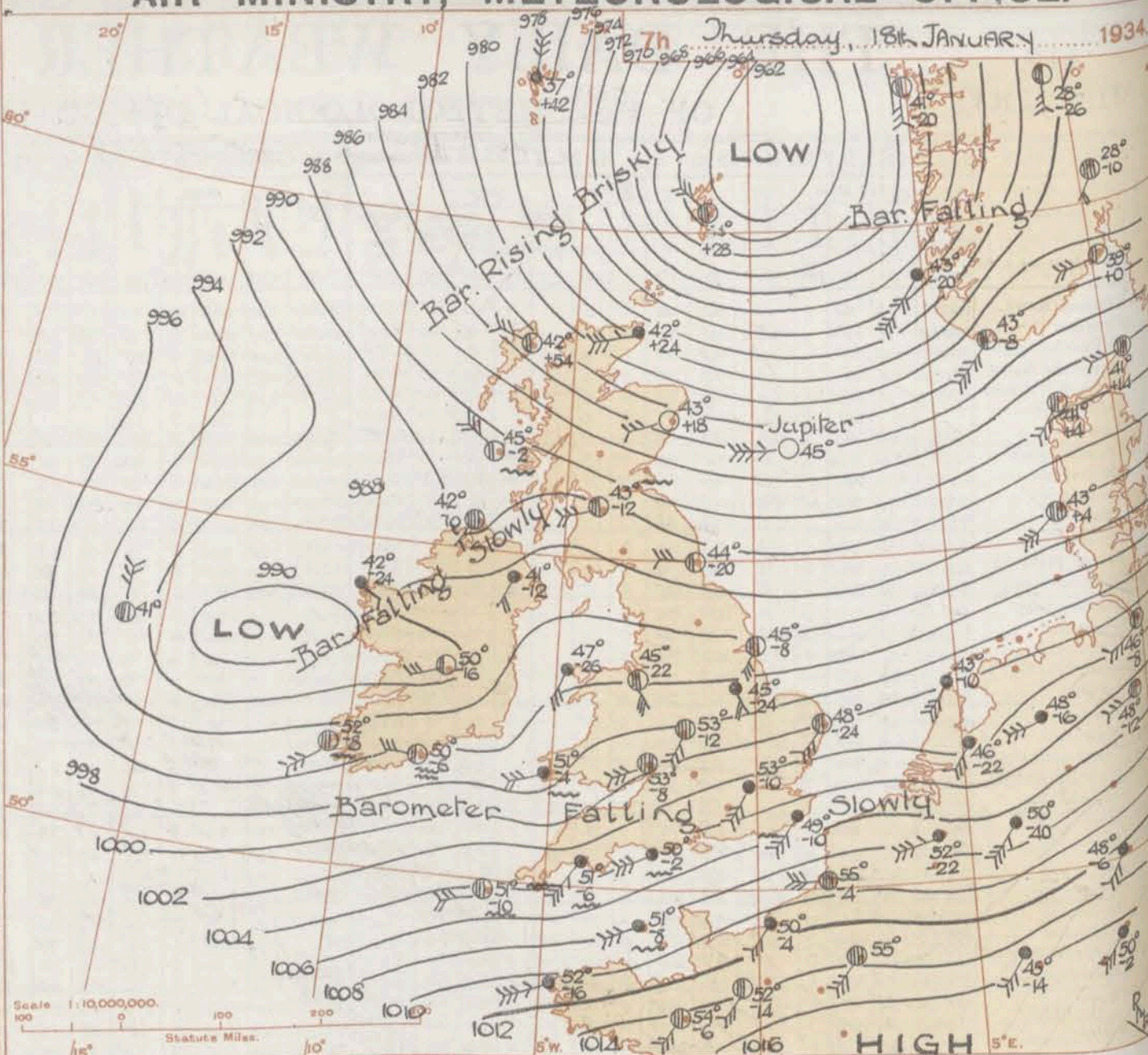


# REPORTS from HEALTH RESORTS for 17th January 1934

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Forenoon.	Afternoon.	Min. 9h. to 17h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	
1	Tunbridge W.	ord	oco	36	51	5	1	0.0
	Bournemouth	o	oco	38	55	4	-	0.5
	Ventnor	ormow	admc	41	50	5	0.3	0.0
	Southsea	or	ocb	39	51	3	0.4	0.0
	Bognor Regis	rain	airbc	39	50	6	1	0.0
	Littlehampton	orc	cbc	36	50	4	1	0.0
	Worthing	ad	oid	37	50	4	0.3	0.0
	Brighton	drc	oc	42	49	3	0.3	0.0
	Eastbourne	drc	ddo	42	51	5	1	0.0
	Hastings	ad	odo	41	50	4	1	0.0
2	Folkestone	rdm	edmo	36	50	4	1	0.0
	Dover	oid	oid	39	51	5	0.2	0.0
	Deal	o	o	38	52	-	1	0.0
	Ramsgate	dc	c	39	52	1	trace	0.0
	Margate	cd	cbc	39	53	3	trace	0.0
	Southend	o	agbc	36	51	1	-	0.2
	Maldon	oc	c	39	55	3	-	0.0
	Clacton-on-Sea	ocbdc	cbc	38	51	3	-	0.0
	Dovercourt	roc	dcbe	37	54	4	0.3	0.0
	Lowestoft	cbrc	c	38	55	2	trace	0.1
3	Skewness	oro	obead	36	56	4	0.1	0.2
	Mablethorpe	orgu	ocp	36	55	3	1	0.0
	Cleethorpes	oro	opc	35	55	4	0.2	0.2
	Leamington S.	bcc	bcc	36	56	4	-	0.8
	Cheltenham	ocq	cgc	41	53	1	-	0.0
	Bath	cir	rebb	39	56	2	0.5	2.0
	Weymouth	cide	c	41	52	2	0.1	0.0
	Jersey	re	cd	45	52	1	0.4	0.0
	Torquay	rdm	bcj	36	55	5	0.5	0.5
	Penzance	ondo	cbemo	43	54	2	0.2	0.2
4	St. Ives	dcbe	c	44	53	3	trace	0.7
	Bude	arc	cbc	41	52	0.6	1	0.0
	Ilfracombe	roc	co	42	53	2	1	0.3
	Aberystwyth	brc	bcc	36	46	7	-	2.1
	Llandudno	cyob	cbbc	36	55	7	0.2	0.6
	Colwyn Bay	rro	cbbc	36	57	8	-	0.9
	Rhyl	ogdc	qgcb	36	57	4	0.2	1.0
	Wallasay	rgac	cbcb	36	56	7	-	1.6
	Southport	oro	bcbo	36	53	10	1	2.0
	Blackpool	ogc	opc	36	50	11	0.3	1.6
5	Morecambe	irorr	rbcc	35	49	18	0.3	2.0
	Ilkley	cirk	cirk	34	54	8	4	0.4
	Berwick-on-T.	acpr	epre	37	53	2	1	1.6
	Dunbar	cb	bc	37	56	1	0.5	2.0
	Troon	rroc	rrcc	36	52	9	4	0.0
	Douglas	qmgc	qgcb	37	52	15	0.5	3.4

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 18th Jan. 1934.

1. S.E. England	Fresh or strong southwesterly winds, gale locally on coast, veering later; dull, occasional drizzle or rain, bright intervals later; very mild, then cooler.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Fresh or strong southwesterly wind, gale locally at first, veering later to west or northwest; dull, occasional rain or drizzle at first, then showers and bright intervals; mild then cooler.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Variable winds becoming fresh west or northwest; occasional rain then bright intervals and showers; rather mild then colder.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotl. B.N.W. Scot- land.	Moderate or fresh west or northwest wind, strong locally at first; variable sky, showers of rain or hail, perhaps snow on hills; moderate or rather low temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind becoming west or northwest, moderate or fresh; bright intervals and showers, perhaps local thunder; moderate or rather low temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	Winds becoming west or northwest, fresh or strong locally; occasional rain or drizzle followed by bright intervals and showers and perhaps local thunder; mild then colder.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees.  
WEATHER SYMBOLS: — Clear sky. — Sky less than 1/2 cloudy. — Sky 1/2 to 3/4 cloudy. — Overcast sky. — Rain falling. \* Snow. \* Sleet. \* Fog. — Mist. T Thunder. T Thunderstorm. co Slight haze.  
SEA DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

#### GENERAL INFERENCE.

A deep depression centred northeast of the Shetlands is moving east and a secondary off Northwest Ireland is likely to move east-northeast. Weather will be mild at first in the South with occasional drizzle or rain but cooler brighter conditions will spread from West. In the northern half of Scotland there will be bright intervals and showers.

#### FURTHER OUTLOOK.

Showers chiefly in the West and bright intervals; cooler.

#### Time of issue of Gale Warnings.

✓	South Cone at 0845 on 16th in Dist. 20.
✓	" " " 1115 on 16th in Dists. 5, 6, 7, 8, & 19.
✓	" " " 0805 on 17th in Dists. 1 and 2.

Forecasts issued at 1015 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934.



Morning of  
THURSDAY,  
18th JANUARY,  
1934.

Clarke's Projection Scale 1:4 x 10<sup>7</sup> along meridian at 55°N  
Statute Miles 0 100 200 300

## EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
☉ - Calm.  
TEMPERATURE is given in degrees F.  
WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



† 1 hr observations are from Valentia W/T station. ‡ Maximum and Minimum Temperatures are for the 24 hours ending 9h.



NOTE.—The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2.



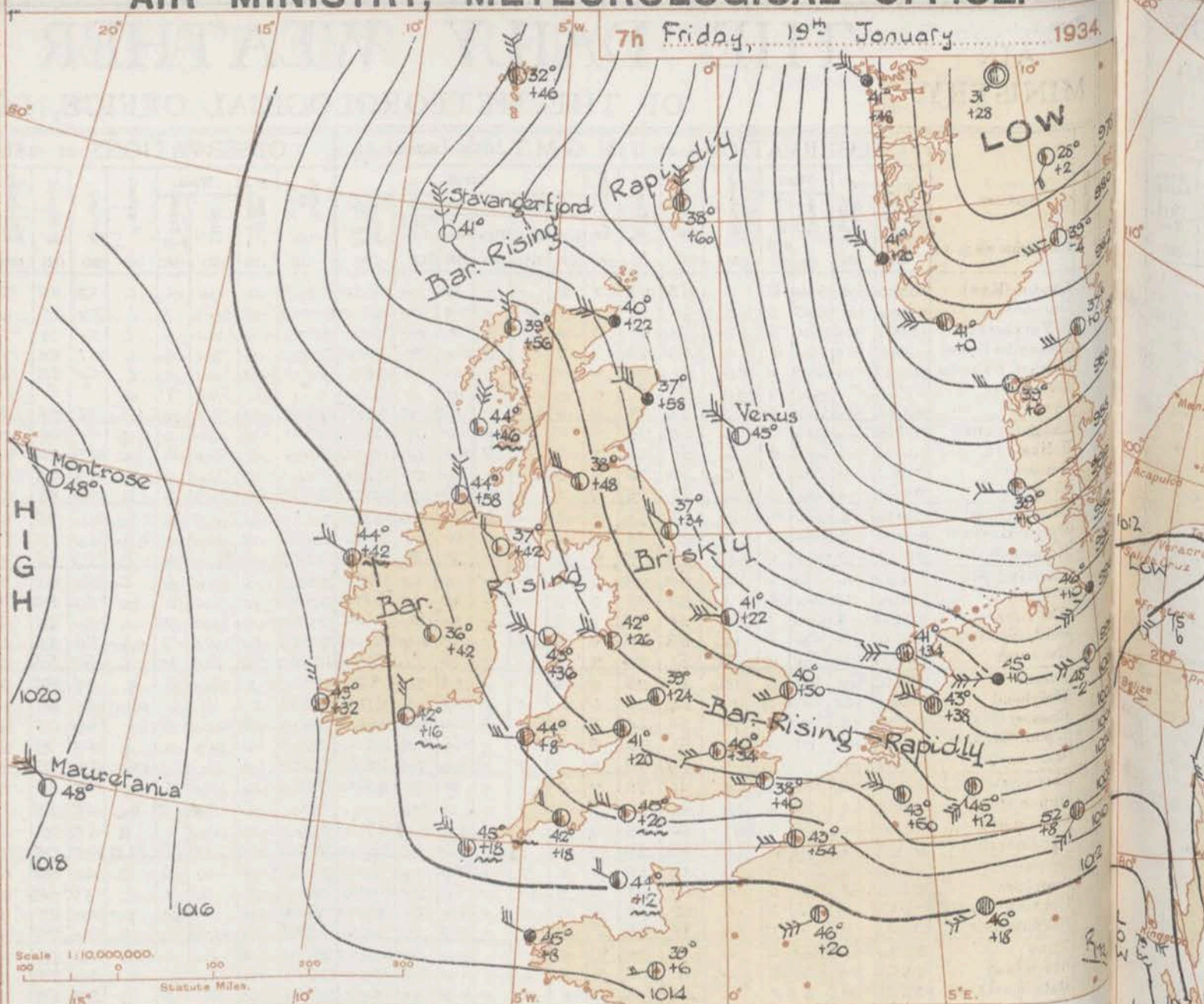
# REPORTS from HEALTH RESORTS for 18th January 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 18h.	Max. 9h. to 18h.	Night 17h. to 9h.	Day 9h. to 18h.	
1 Tunbridge W.	odo	odo	47	52	2	0.3	0.0
Bournemouth	od	o	48	52	3	0.5	0.0
Ventnor	orm	opou	47	49	7	1	0.0
Southsea	or	oca	48	51	1	1	0.0
Bognor Regis	or	or	47	49	2	0.5	0.0
Littlehampton	orc	cr	46	49	1	1	0.0
Worthing	od	od	46	50	1	0.3	0.0
Brighton	do	od	47	49	1	Trace	0.0
Eastbourne	drc	od	48	51	3	Trace	0.0
Hastings	edo	od	46	50	3	0.4	0.0
Folkestone	odm	amc	45	49	2	2	0.0
Dover	dco	dodg	45	49	3	1	0.0
Deal	d	d	46	53	1	1	0.0
Ramsgate	c	cd	46	53	0.2	Trace	0.0
Margate	c	cd	47	54	-	Trace	0.0
2 Southend	oc	co	46	51	0.3	-	0.4
Maldon	dc	c	49	55	0.3	Trace	0.0
Clacton-on-Sea	cdcc	cbc	43	50	0.1	-	0.0
Dovercourt	oc	bc	47	53	-	-	0.0
Lowestoft	b	b	45	55	-	-	0.3
Skegness	o	obcd	44	53	0.3	Trace	1.6
Mablethorpe	cr	cbcc	46	54	0.5	Trace	2.1
Cleethorpes	woc	cp	45	54	-	0.3	2.4
3 Leamington S.	bcc	prbc	48	55	-	1	0.7
4 Cheltenham	c	prbc	47	51	0.3	0.3	0.5
5 Bath	cr	cr	50	56	3	2	0.1
Weymouth	dcc	c	48	52	3	0.1	0.0
Jersey	rdc	prc	49	51	2	4	0.0
Torquay	orm	agcp	51	54	7	1	0.5
Penzance	c	bc	51	54	5	-	1.4
St. Ives	o	ocrbc	51	55	5	0.5	0.9
Bude	pro	bcg	49	53	5	-	1.3
Ilfracombe	ode	co	50	53	5	0.2	0.0
6 Aberystwyth	prc	prc	45	49	4	0.3	0.9
7 Llandudno	cbcc	prbcpr	45	53	3	1	1.3
Colwyn Bay	cbcc	prbcpr	46	54	1	1	1.0
Rhyl	co	prbc	45	52	2	3	1.1
8 Wallasey	cbcb	crbc	46	53	2	4	2.6
Southport	oco	orcor	45	52	3	3	2.1
Blackpool	orcq	cbc	44	49	4	1	0.5
Morecambe	pror	bcpr	43	49	7	1	0.4
9 Ilkley	cpr	cpr	43	52	3	3	0.1
10 Berwick-on-T.	cpr	pr	40	44	Trace	Trace	0.1
11 Dunbar	bc	bc	41	44	-	-	0.0
12 Troon	scoc	cr	42	46	0.3	0.3	0.0
Douglas	om	comp	40	41	3	6	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Friday, 19th January 1934.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 19th Jan. 1934.
1. S.E. England	Moderate to light west or northwest wind, backing tomorrow; mainly fair; local morning mist or fog; moderate day temperature, ground frost locally tonight.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Light or moderate northwesterly wind, backing and freshening later; variable sky, local showers of rain, hail or sleet with snow on hills today; occasional rain or drizzle tomorrow; rather cold, milder tomorrow.
13. { A.W. Scotl. B.N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	Light or moderate northwesterly wind, backing and freshening later; mainly fair today, occasional rain or drizzle tomorrow; moderate temperature.

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. **TEMPERATURE** is given in degrees F.  
**WEATHER SYMBOLS:** — Clear sky. — Sky less than  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. — Sky  $\frac{3}{4}$  to  $\frac{5}{8}$  clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Fog. — Mist. T Thunder. T Thunderstorm. — Slight haze.  
**SEA DISTURBANCE:** — Rough. — High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A wedge of high pressure situated to westward of Ireland is moving east. Apart from local showers weather will be mainly fair for a time, but occasional rain or drizzle is probable later in the West and Northwest.

### FURTHER OUTLOOK.

Unsettled in the West and Northwest; doubtful in the Southeast.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director

Forecasts issued at 1000 G.M.T.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934.

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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 19th January														OBSERVATIONS at 7 hr. G.M.T. 19th January														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility (8)	Cloud. (9-13)					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility (22)	Cloud. (23-27)					State of Ground. (29)	Sea. (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		SUN-SPOTS (36)		
				Direc. (4)	Force. (4)					Low (10)	Med. (11)	High (12)	Total (13)	Height of Base. (feet) (14)			Low (23)	Med. (24)					High (25)	Total (26)	Height of Base. (feet) (28)	Max. Day 7h-18h of. (31)	Min. Night 18h-7h of. (32)			Min. on Grass of. (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)					
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1003.4	+3.4	W'S	3	bc	40	85	6	-	5	-	0	2-3	-	1	*	55	40	34	-	2	0.1		
Croydon	217	998.1	0	W'S	5	r.c.	46	85	7	5	-	-	10	10	2500	1003.5	+3.4	W'S	4	bc	40	85	7	-	3	-	0	2-3	-	1	*	55	40	36	Tr.	6	0.0
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.9	+2.8	W'S	3	bc	39	85	7	5	1	-	0	2-3	2500	1	*	54	38	33	Tr.	10	0.0
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.3	+2.4	W'S	3	c	37	95	7	-	4	8	0	7-8	-	1	*	53	36	34	1	4	0.0
Calshot, (S'thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.7	+4.0	SW'W	2	b	39	95	7	-	4	-	0	Tr	-	1	2	51	38	32	2	0.3	0.0
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	WSW	4	bc	*	*	7	4	8	*	2-3	4-6	2500	*	3	50	39	*	1	1	*
Lympe	346	998.6	-1.0	SW	6	c/r	46	85	6	5	-	-	9	9	800	1003.8	+4.0	W	3	bc	38	85	8	7	3	-	4-6	4-6	4000	1	*	50	37	34	2	1	0.0
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.8	+4.2	W'S	3	bc	40	85	7	-	8	-	0	4-6	-	1	*	55	39	35	0.3	2	0.3
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.9	+4.0	W'S	3	bc	41	85	7	-	3	8	0	4-6	-	1	2	52	40	37	Tr.	Tr	0.0
Gorleston	5	994.2	-1.0	SW'S	4	c	47	85	7	6	-	-	7-8	7-8	2500	1004.1	+5.0	WSW	3	bc	40	95	7	4	-	-	4-6	4-6	2500	1	2	56	39	36	Tr	3	0.0
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.6	+4.0	SW'W	4	bc	38	85	7	5	-	-	4-6	4-6	4000	1	*	54	38	35	3	1	2.1
3 Birmingham	536	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.8	+2.4	WSW	3	c	39	75	7	-	7	6	0	7-8	-	1	*	53	38	34	1	5	1.0
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.5	+3.0	SW	2	c	35	95	7	5	7	-	7-8	9	2500	1	*	53	35	29	2	0.4	*
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.6	+2.0	W'S	3	c	41	75	8	8	1	-	2-3	9	2500	1	*	53	41	36	0.4	5	0.2
5 Portland Bill	32	1003.5	+5.8	WNW	6	bc	45	85	8	4	-	-	4-6	4-6	2500	1009.3	+2.0	WNW	4	bc	45	85	8	4	4	-	4-6	4-6	2500	1	4	52	44	*	0.6	-	*
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.7	+1.8	WNW	2	c	42	85	8	3	-	6	Tr	9	1500	1	3	52	42	36	0.4	1	0.0
The Lizard	240	1007.7	+3.6	WNW	6	bc	47	75	8	8	-	-	2-3	2-3	2500	1011.1	+2.0	W'N	4	c	44	85	8	8	-	-	9	9	2500	1	4	53	44	*	-	3	*
Scilly (St. Mary's)	163	1008.2	+2.4	WNW	5	bc	46	75	8	2	-	-	4-6	4-6	4000	1011.7	+1.8	WNW	5	c/pr	45	85	8	8	-	-	9	9	2500	1	4	53	42	*	Tr.	1	2.1
Guernsey	175	1007.8	+5.0	WNW	5	bc	47	75	7	2	-	-	4-6	4-6	2500	1011.8	+1.2	W'N	2	c	44	75	7	8	-	-	10	10	2500	1	4	52	43	37	3	1	0.0
6 Pembroke	142	1004.9	+2.2	WNW	3	bc	45	65	7	4	-	-	2-3	2-3	2500	1009.6	+1.8	W	3	bc	44	75	7	8	4	-	4-6	4-6	2500	1	2	51	42	*	4	2	0.5
Holyhead	26	1001.4	+4.0	W'N	5	bc	44	85	7	4	-	-	2-3	2-3	1500	1007.6	+3.6	WNW	6	bc	43	85	8	3	-	-	Tr	Tr	1500	1	3	51	42	40	3	Tr	0.7
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.6	+2.6	W'N	5	bc/pr	42	85	8	3	-	-	2-3	2-3	2500	1	*	55	40	36	1	1	3.2
L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.4	+2.4	NW	6	bc	42	85	8	3	-	-	4-6	4-6	1500	1	*	51	38	38	2	2	2.6
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.5	+2.6	*	*	c/pr	42	85	6	9	-	-	9	9	1500	1	*	55	38	32	3	1	2.1
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.2	+4.0	SW	2	bc	37	85	7	6	8	-	4-6	4-6	2500	1	*	52	35	34	5	11	0.9
10 Spurn Head	29	993.5	+1.0	WSW	5	bc	40	95	7	-	2	-	0	2-3	-	1002.5	+2.2	W	5	bc	41	95	7	5	4	-	2-3	4-6	4000	1	3	52	39	*	0.1	Tr	2.0
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.4	+3.6	W'N	2	b	37	85	8	4	-	2	1	2-3	4000	1	*	52	36	30	2	1	3.6
Tynemouth	100	993.0	+3.2	NW	3	bc	36	85	7	2	-	-	4-6	4-6	2500	1000.7	+3.4	NW	3	bc	37	95	7	2	-	-	2-3	2-3	2500	1	2	48	34	32	6	5	*
11 Inchkeith	190	994.1	+4.0	S	1	c	39	95	8	5	-	-	7-8	7-8	2500	1003.4	+4.2	WSW	3	bc	38	85	8	5	4	-	4-6	4-6	2500	0	2	43	37	35	-	-	0.0
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.2	+5.8	WNW	3	bc	37	75	8	-	3	-	0	2-3	-	1	*	43	35	29	-	0.3	0.0
12 Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.9	+4.8	WNW	3	bc	38	85	7	5	-	-	2-3	2-3	2500	1	*	43	32	27	1	Tr	0.2
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.2	+4.0	-	0	b	32	75	8	5	-	-	2-3	2-3	2500	5	*	40	32	26	2	Tr	0.0
13a Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	+4.6	NNE	6	bc	44	75	8	7	-	-	2-3	2-3	2500	0	4	46	39	35	Tr.	0.3	0.1
13b Stornoway	34	996.1	+2.4	NW	2	bc	39	65	7	3	-	-	2-3	4-6	1500	1005.6	+5.6	NNW	4	bc	39	65	7	8	6	-	4-6	4-6	1500	1	2	42	36	*	1	1	0.0
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.8	+5.0	N	4	is	33	95	7	4	-	-	4-6	4-6	1500	7	*	39	32	25	1	1	0.0
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.3	+5.8	NW	4	c/pr	37	95	7	6	-	-	7-8	7-8	1500	1	2	43	34	32	-	1	0.0
Wick	81	990.9	+3.4	WNW	5	pr/s	39	85	8	3	1	-	2-3	4-6	1500	1000.3	+2.2	WNW	6	c/pr	40	75	8	3	1	-	4-6	7-8	1500	1	3	42	37	*	0.6	3	*
16 Lerwick	54	994.5	+3.6	NW	6	c/pr	39	95	8	3	-	-	7-8	7-8	1500	995.3	+6.0	NNW	6	c	38	75	8	8	-	-	9	9	1500	1	*	47	37	*	2	5	0.0
17 Blacksod Point	18	1004.1	+2.4	NW	4	c	43	85	7	3	-	-	7-8	7-8	800	1012.6	+4.2	NW	4	c	44	85	7	9	-	-	7-8	7-8	800	1	4	51	40	*	2	3	0.0
18 Malin Head	52	993.2	+4.2																																		





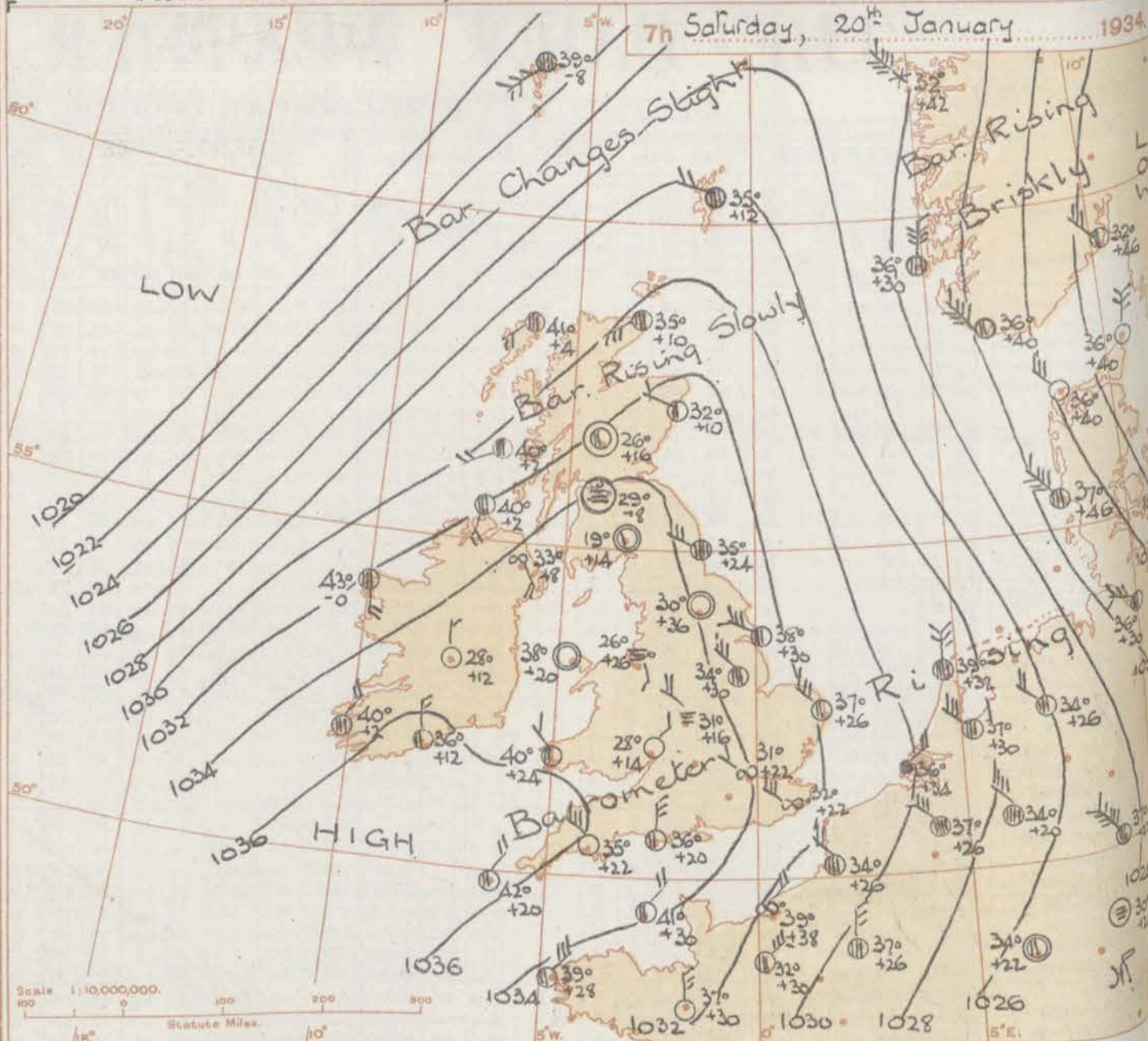


# REPORTS from HEALTH RESORTS for 19th January 1934

# AIR MINISTRY, METEOROLOGICAL OFFICE.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. 12h. to 9h. 19d.	Max. 9h. 17h. 19d.	Night. 17h. 18h. to 9h. 19d.	Day. 9h. 17h. 19d.	
1 Tunbridge W.	bbc	bcc	35	46	5	-	6.1
Bournemouth	bccc	c	38	47	0.3	-	4.0
Ventnor	bc	bcbz	41	47	1	-	3.5
Southsea	b	cpbc	41	47	2	0.2	5.0
Bognor Regis	bc	bc	40	47	1	-	5.0
Littlehampton	bc	bc	39	48	1	-	4.3
Worthing	bc	bc	39	47	1	-	4.6
Brighton	bcb	bc	41	47	Tr	-	5.7
Eastbourne	bcb	bcb	41	49	2	-	5.0
Hastings	bbc	bc	38	48	1	-	6.4
Folkestone	bmo	bbc	38	47	1	-	5.5
Dover	bc	bcb	40	48	1	-	6.3
Deal	b	co	39	47	1	-	5.2
Ramsgate	b	bbc	38	48	1	-	5.0
Margate	bc	bcc	40	47	1	-	4.7
2 Southend	bcm	bccf	37	46	2	-	4.2
Maldon	bcb	bccc	38	47	3	-	3.1
Clacton-on-Sea	cpbc	bcc	38	47	4	-	4.2
Dovercourt	bc	bcb	38	46	-	-	4.3
Lowestoft	bc	bc	38	45	2	-	4.1
Skogness	orbc	b	37	44	0.3	0.5	4.4
Mablethorpe	bcb	bcb	38	44	-	Tr	4.0
Cleethorpe	bcb	bc	37	44	0.1	-	4.5
3 Leamington S.	bc	bcc	37	45	3	-	4.2
4 Cheltenham	cmccc	cpbcb	37	45	4	Tr	3.1
5 Bath	bcb	cpbcb	37	47	5	0.3	4.0
Weymouth	bc	cbm	41	49	1	-	2.7
Jersey	rgc	pc	44	46	0.3	6	0.1
Torquay	prbcz	bcb	37	48	3	Tr	2.5
Penzance	cb	bcb	42	50	1	0.4	3.8
St. Ives	cpbcb	b	44	48	2	0.3	2.6
Bude	b	bcb	44	48	1	0.4	5.1
Ilfracombe	bcb	bcb	43	49	2	-	2.6
6 Aberystwyth	prbc	bc	42	49	3	-	4.8
7 Llandudno	bc	bcb	41	46	2	-	3.5
Colwyn Bay	bcb	bcb	40	45	-	-	3.0
Rhyl	tlhbc	bcb	38	44	7	-	5.2
8 Wallasey	bcb	b	39	44	2	-	5.3
Southport	bcb	b	39	44	8	-	6.3
Blackpool	bc	bc	39	43	3	-	6.7
Morecambe	b	b	37	43	5	-	7.0
9 Ilkley	b	b	36	45	14	-	6.7
10 Berwick-on-T.	bcc	bc	37	42	-	-	2.5
11 Dunbar	bc	bc	36	42	2	-	2.9
12 Troon	rbca	bcb	39	45	Tr	-	6.7
Douglas	bcb	bc	37	45	4	-	6.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h. 9h. † Min. Temp. 17h. 9h.



## DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 20th Jany. 1934.

1. S.E. England	Light northwest or variable wind; fine or fair but local fog night and morning; moderate day temperature, frost in many places tonight.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Light variable wind, becoming south or southwest; fine or fair; local fog night and morning; moderate day temperature, local frost tonight.
7. North Wales	
8. N.W. England	
9. N. Midlands	Light variable wind; fine or fair; local fog night and morning; moderate day temperature, local frost tonight.
10. N.E. England	
11. S.E. Scotland	Light or moderate southwest wind; mainly fair; moderate day temperature.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotland B. N.W. Scotland	Freshening southwesterly wind, perhaps gale locally later; cloudy, occasional rain or drizzle later; milder.
14. Mid-Scotland	
15. N.E. Scotland	Moderate southwest wind; cloudy, perhaps occasional rain or drizzle; milder.
16. Orkneys and Shetlands	
17. N.W. Ireland	As 13.
18. N.E. Ireland	As 11 - 12
19. S.E. Ireland	
20. S.W. Ireland	Freshening southwesterly wind; mainly cloudy, perhaps occasional rain or drizzle later; milder.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees.  
WEATHER SYMBOLS: — Clear sky. — Sky less than  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Fog. — Mist. T Thunder. K Thunderstorm. — Slight haze.  
SEA DISTURBANCE: — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

## GENERAL INFERENCE.

A large anticyclone centred off our southwest coasts and extending over the British Isles is moving east or northeast and disturbances on the Atlantic are moving north-northeast. Weather will be fair or fine over a large part of the country but occasional rain or drizzle is probable in the Northwest.

## FURTHER OUTLOOK.

Unsettled in the Northwest; mainly fair in the Southeast.

## Time of issue of Gale Warnings.

South cone at 1920 on 19th in District 13

Forecasts issued at 1010 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director



B., D.Sc., F.R.S.  
Director





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Saturday 20th January 1934.

No. 26,351.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 20th January														OBSERVATIONS at 7 hr. G.M.T. 20th January														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.	Weather.	Temp. of Air.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
				Direc.	Force.					Low.	Med.	High.	Low.	Med.								High.	Low.	Med.	High.	Min. on Grass of F.			Max. Day 7h-18h of F.	Min. Night 18h-7h of F.	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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## LONDON OBSERVATIONS.

Day 7h-18h, Kew & Croydon.  
9h-18h, Kensington.  
9h-21h, other stations, except  
for rainfall which is 9h



STATIONS.	OBSERVATIONS at 13h. G.M.T. 20th JANUARY														OBSERVATIONS at 18h. G.M.T. 20th JANUARY														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	Barom. at station mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility mi.	Cloud.			Barom. at station mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility mi.	Cloud.			State of Ground.	Sea.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			Dir.	Force.					Low.	Med.	High.			Low.	Med.					High.	Low.	Total 0-10.			Height of Base (feet).	7h.-13h. 20th	13h.-18h. 20th	18h. to 1st 21st	1st to 2nd 21st																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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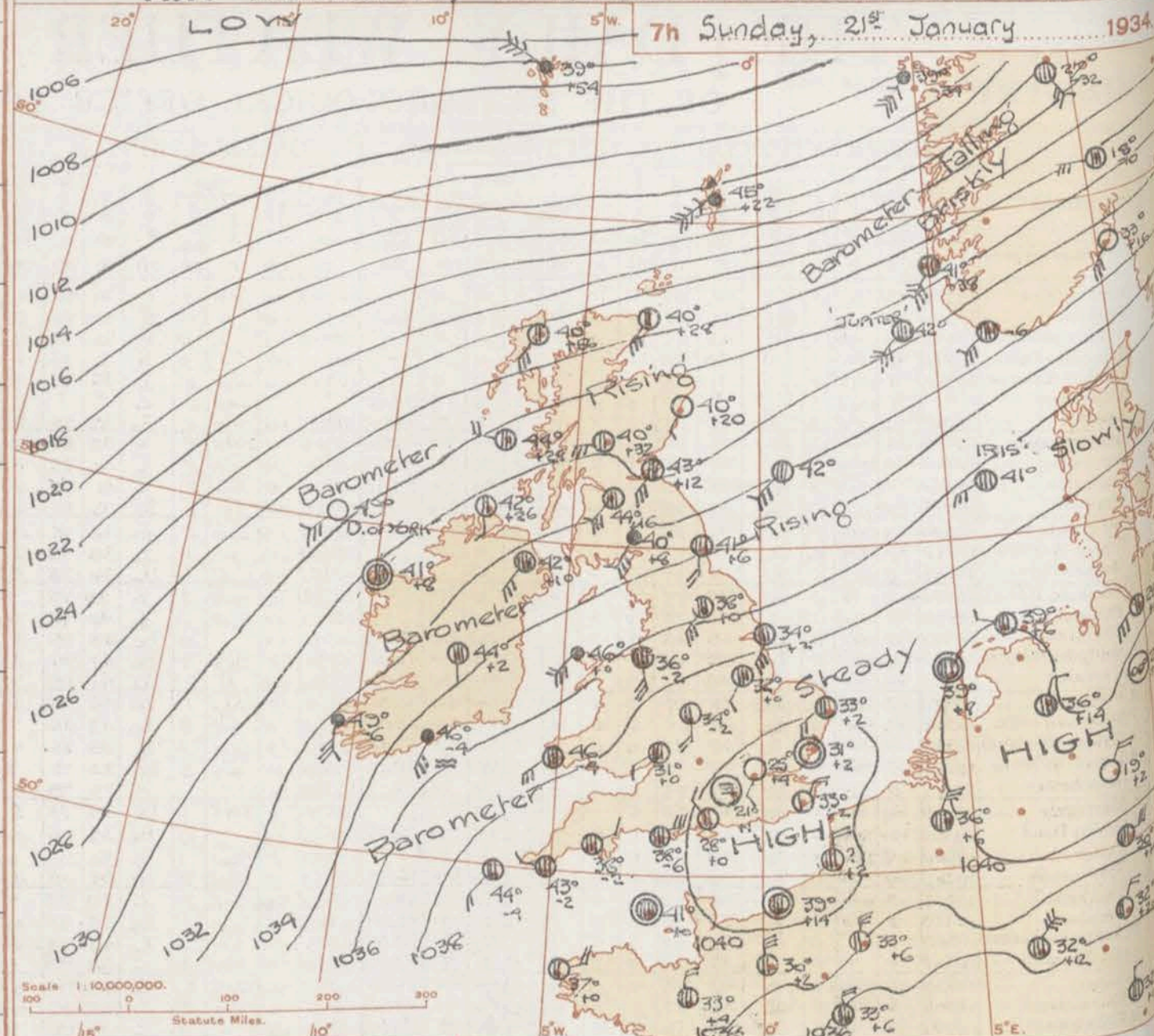


# REPORTS from HEALTH RESORTS for 20th January 1934

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 5h.	Night. 5h. to 9h.	Day. 9h. to 5h.	
1	Tunbridge W.	bco	co	31	41	-	-	1.1
	Bournemouth	b	bm	29	43	-	-	7.2
	Ventnor	ab3	b3	32	43	-	-	5.8
	Southsea	b	bm	32	44	-	-	6.9
	Bognor Regis	b	b	32	44	-	-	6.3
	Littlehampton	bc	bc	31	44	-	-	5.8
	Worthing	b	btc	32	43	-	-	5.4
	Brighton	b	bm	32	43	-	-	4.3
	Eastbourne	bcco	cco	33	43	-	-	1.4
	Hastings	bbo	bcc	33	42	-	-	0.8
	Folkestone	comc	bcc	34	43	-	-	1.0
	Dover	mcb	bcc	35	42	-	-	0.4
	Deal	cbo	co	34	43	-	-	0.5
	Ramsgate	cbo	c	36	43	-	-	0.4
	Margate	c	bcc	38	42	-	-	0.9
2	Southend	cmo	omf	33	41	Trace	-	0.0
	Maldon	c	co	34	40	-	-	0.2
	Clacton-on-Sea	cbo	c	33	42	-	-	0.4
	Dovercourt	bcc	bcc	34	42	-	-	0.4
	Lowestoft	c	cbo	35	43	0.6	-	0.1
	Skegness	abc	bc	34	41	-	-	0.5
	Mablethorpe	cm, bob	bbo	34	41	Trace	-	0.4
3	Leamington S.	bcb	bcb	25	37	-	-	1.6
	Cheltenham	bcb	bcb	27	38	-	-	4.8
5	Bath	b	b	29	43	-	-	6.9
	Weymouth	b	b	30	45	-	-	7.6
	Jersey	b	bcb	40	47	-	-	7.6
	Torquay	hmz.	b, bm	32	45	-	-	7.3
	Penzance	b	cbo	35	51	-	-	3.8
	St. Ives	b	b	39	49	-	-	3.9
	Bude	abcb	b	28	47	-	-	6.2
6	Ilfracombe	b	b	34	46	-	-	7.1
	Aberystwyth	ab, bc	bc	30	47	-	-	7.6
7	Llandudno	ab	b	33	48	-	-	6.3
	Colwyn Bay	ab, bc	bcb	34	48	-	-	7.1
	Rhyl	ab, bc	b	30	46	-	-	6.5
	Wallassey	amb	bm	31	46	-	-	5.4
8	Southport	b, fm	emb	28	40	-	-	1.7
	Blackpool	b, fm	cbo	28	43	-	-	2.5
	Morecambe	amb	b, fm	27	36	-	-	1.0
	Ilkley	b	b	26	40	-	-	6.3
10	Berwick-on-T.	b	bcb	30	39	-	-	5.6
	Dunbar	bcb	bc	30	43	-	-	2.2
12	Troon	bcb	cbo	30	45	-	-	0.2
	Douglas	ab, bc	bcb	34	45	-	-	2.3

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Sunday, 21st January 1934



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 21st Jan. 1934

1. S.E. England	Light variable wind, fair, widespread fog, persisting locally, frost at night and early morning; rather cold.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	Winds south to southwest, light to moderate; mainly cloudy; local fog early; moderate day temperature
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind southwesterly, moderate; mainly cloudy, perhaps showers in west; moderate temperature.
13. { A. W. Scotl. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	Wind westerly, gale at first, moderating; cloudy, showers of hail or rain; moderate temperature.
17. N.W. Ireland	
18. N.E. Ireland	Wind south to southwest, moderate; dull; occasional rain or drizzle; moderate temperature.
19. S.E. Ireland	
20. S.W. Ireland	

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. **TEMPERATURE** is given in degrees Celsius.  
**WEATHER SYMBOLS:** — Clear sky. ☁ Sky less than 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Sky 3/4 to 5/8 clouded. ☁ Overcast sky. ☔ Rain falling. \* Snow. \* Sleet. ☁ Fog. ☁ Mist. T Thunder. K Thunderstorm. ☁ Slight haze.  
**SEA DISTURBANCE.** ~~~~~ Rough. ~~~~~ High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An anticyclone extends over Northern France and Southern England, while disturbances on the Atlantic are moving northeast. In Scotland and Ireland weather will be mainly cloudy with showers or rain; in Wales and Northern England cloudy. Elsewhere weather will be mainly fair, with fog early persisting locally.

### FURTHER OUTLOOK.

Quiet conditions with much fog in England and Wales; unsettled elsewhere.

### Time of issue of Gale Warnings.

South cone at 1720 on 20th in district 16.

Forecasts issued at 1200 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934.

Morning of  
SUNDAY  
21ST JANUARY  
1934.



Clarke's Projection Scale 1: 4 x 10<sup>7</sup> along meridian at 55° N.  
Statute Miles 0 100 200 300

## EXPLANATION OF CHART.

**BAROMETER.** Isobars are drawn for intervals of four millibars.  
**WIND.** Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
○ - Calm.  
**TEMPERATURE** is given in degrees F.  
**WEATHER** is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
SUNDAY 21st JANUARY 1934.  
No. 26,358...

Distances.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 21st January														OBSERVATIONS at 7 hr. G.M.T. 21st January														PAST 24 HOURS.										
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. op.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. op.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine Hrs.								
					Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h op.	Min. Night 18h-7h op.	Min. on Grass op.	Day 7h-18h mm.	Night 18h-7h mm.									
																																	Low.	Med.	High.	Low.	Total 0-10.	Low.	Total 0-10.	Height of Base (feet).
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	1041.2	0	*	0	F	24	35	0	5	-	-	10	10	4000	4	*	43	24	12	-	-	5.7						
	Croydon ...	217	1040.5	+2	SW	5	b/f	27	35	4	-	-	0	0	-	SSW	1	m	25	35	4	-	-	10	10	4000	4	*	41	25	21	-	-	6.0						
	S. Farnborough	237											1040.1	+2		0	b/f	21	35	3	-	-	10	10	4000	4	*	45	18	14	-	-	5.9							
	Boscombe Down	417											1041.1	-2		0	b/c	25	35	0	5	3	-	2-3	4-6	4000	4	*	40	23	20	-	-	6.0						
	Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	1040.6	0	NW	1	b/c	28	35	6	5	-	-	4-6	4-6	4000	4	0	43	27	17	-	-	7.2						
	Dunstable	20	*	*	*	*	*	*	*	*	*	*	1040.6	0	NW	2	b/c	*	*	7	4	-	-	2-3	2-3	2500	2	2	43	36	*	-	-	*						
	Lymington	346	1040.2	+8	NNW	1	C	37	75	8	-	-	10	10	4000	1040.7	+2	NNE	2	b	33	75	8	5	-	-	10	10	4000	1	*	40	31	22	-	-	1.6			
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	1040.7	+2		0	b/f	25	35	0	-	-	-	0	0	-	4	*	41	24	17	-	-	0.0						
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	1041.0	+2		0	3	31	35	5	-	-	4	1	0	2.3	0	0	42	30	18	-	-	0.3						
	Gorleston ...	5	1039.4	+4	SW	1	3	39	85	5	5	-	10	10	2500	1039.1	+2	SW	2	b/c	33	85	6	-	7	0	2-3	1	2	44	31	27	-	-	0.1					
	Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	1039.1	0	SW	1	C	32	85	5	5	7	-	3	3	4000	4	*	40	29	24	-	-	5.2						
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	1038.9	-2	S	2	b/c	34	85	7	5	-	-	4-6	4-6	2500	1	*	41	26		-	-	4.2						
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	1041.1	+4		0	3	25	35	5	5	-	-	3	3	4000	4	*	41	24	15	-	-	*						
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	1039.2	0	W	1	3	31	35	6	5	-	-	3	3	4000	4	*	45	26	17	-	-	7.4						
5	Portland Bill...	32	1040.4	+4	E	3	b	39	85	7	-	-	0	0	-	E	3	C	38	85	7	4	-	-	7-8	7-8	2500	1	3	43	35	*	-	-	*					
	Plymouth ...	82											1039.9	-6	ENE	1	C	32	35	8	5	-	-	3	3	2500	1	0	48	33	30	-	-	6.8						
	The Lizard ...	240	1039.8	+4		0	C	43	75	8	8	-	10	10	2500	1039.5	-2	W	1	C	43	65	8	4	-	3	3	2500	1	1	51	41	*	-	-	*				
	Scilly (St. Mary's)	163	1040.0	+2	SW	3	C	45	65	8	5	-	9	9	4000	1039.5	-4	SW	2	C	43	65	8	5	-	3	3	4000	1	1	51	41	*	-	-	6.2				
	Guernsey ...	175	1039.7	+4		0	b/c	39	75	7	8	-	4	4	2500	1039.7	0		0	41	65	7	5	-	10	10	4000	1	1	45	38	30	-	-	7.6					
6	Pembroke	142	1038.0	+2	WSW	3	C	45	75	7	8	7	2	3	2500	1038.4	-4	WSW	3	C	46	65	7	5	-	3	3	2500	0	2	46	39	*	-	-	6.5				
7	Holyhead	26	1035.5	-4	SW	4	C	46	65	7	5	-	9	9	2500	1035.3	0	SW	5	C	46	85	7	5	-	10	10	1500	1	2	46	43	40	-	-	4.7				
8	Chester (Sealand)	16											1036.8	0	S/E	3	C	36	85	7	5	1	-	4-6	7-8	4000	1	*	45	27	17	-	-	6.2						
	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	1036.6	0	S/W	3	C	39	85	8	5	-	-	9	9	2500	1	*	43	35	34	-	-	6.8						
	Manchester	70	*	*	*	*	*	*	*	*	*	*	1037.1	0			C	37	85	6	-	2	-	0	10	-	4	*	39	31	21	-	-	2.0						
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	1035.8	0	SW	3	b/c	38	75	7	5	1	-	1	4	4000	4	*	42	33	26	-	-	6.0						
10	Spurn Head ...	29	1037.5	0	SW	3	3	34	95	5	5	-	2	3	800	1037.6	+2	SSW	3	C	34	95	6	5	2	-	4-6	7-8	1500	0	2	43	32	*	-	1.2				
	Catterick	175	*	*	*	*	*	*	*	*	*	*	1035.4	+6	ESE	2	C	37	85	7	5	-	8	9	3	4000	4	*	43	29	25	-	-	6.0						
	Tynemouth	100	1033.9	-6	S	2	0	36	85	6	5	-	10	10	1500	1033.3	+6	S	2	C	41	85	6	5	-	7-8	7-8	1500	1	2	40	34	29	-	-	*				
11	Inchkeith	190	1028.8	-20	SW	5	C	43	85	8	5	3	-	4	4	2500	1029.6	+2	SW	4	b/c	44	85	8	8	-	4	4	2500	0	3	41	38	34	-	-	0.1			
	Leuchars	35											1029.2	+12	WSW	3	C	43	85	7	5	-	-	7-8	7-8	4000	1	*	39	34	27	-	-	1.1						
12	Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	1030.7	+10	SW	4	C	44	35	7	8	-	-	8	4	7	8	1500	1	*	40	39	37	-	-	0.0				
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	1032.7	+8	SSW	4	b/c	40	25	6	5	-	-	10	10	800	1	*	33	31	30	-	-	0.0						
13a	Tiroe	22	*	*	*	*	*	*	*	*	*	*	1029.4	+28	WNW	3	C	44	85	7	5	-	-	7-8	7-8	2500	0	3	44	43	38	-	-	0.0						
13b	Stornoway	34	1016.4	-24	SSW	8	C	46	35	5	9	2	-	7	8	800	1025.3	+56	SW	3	b/c	40	85	7	8	6	-	2-3	2-3	2500	1	1	45	40	*	-	0.0			
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	1030.1	+32	W	3	b/c	40	85	8	4	-	-	2-3	2-3	1500	0	*	36	33	29	-	-	1.2						
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	1028.2	+20	SW	1	b/c	40	85	7	-	7	-	0	4	-	1	1	41	36	33	-	-	1.8						
	Wick	81	1020.4	-20	SW	8	C	43	75	8	5	1	8	4	2500	1025.4	+29	SW	3	b/c	40	85	8	5	1	-	4	4	2500	1	2	42	39	*	-	0.5				
16	Lerwick	54	1017.0	-36	SSW	7	C	43	75	8	5	-	10	10	1500	1017.3	+22	WS	8	b/c	45	85	8	8	-	4	4	1500	1	*	42	38	*	-	0.0					
17	Blacksod Point	18	1017.8	+4	SSW	5	C	50	95	6	9	-	10	10	450	1031.4	+8		C	41	35	7	-	7	-	0	5	1	3	43	30	*	-	3	*					
18	Malin Head	52	1025.1	-6	S/E	4	C	43	35	7	6	2	-	9	10	1500	1030.8	+20	S	1	b/c	42	35	7	3	-	4	4	1500	1	1	43	39	*	-	0.3				
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	1033.2	+10	SSW	3	C	42	35	7	5	-	-	10	10	800	1	*	42	41	37	0.1	-	3.4						
	Donaghadee	40	*	*	*	*	*	*	*	*	*	*	1032.7	+16	WNW	2	C	44	85	7	5	3	-	4	4	7	8	1500	0	1	45	39	*	-	*					
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	1033.1	+2	S	1	C	44	35	8	8	-	-	7-8	7-8	2500	1	*	43	39	32	-	-	0.6						
20	Valentia Obs.	30	1032.5	0	S	5	C	49	35	7	6	-	10	10	1500	1032.7	-6	S	4	b/c	49	35	6	6	-	10	10	800	1	*	49	46	45	-	0.1					
	Roches Point...	22	*	*	*	*	*	*	*	*	*	*	1035.4	-4	SW	3	b/c	46	35	7	6	-	-	10	10	1500	1	5	48	45	*	-	0.3							

**LONDON OBSERVATIONS.**

Day 7h-18h, Kew & Croydon.  
 9h-18h, Kensington.  
 9h-21h, other stations, except  
 for rainfall which is 9h-18h.

Kew	...	...	...	...	...
CROYDON	...	...	...	...	...
GREENWICH (Royal Observatory)	...	...	...	...	...
CITY (Bunhill Row)	...	...	...	...	...
WESTMINSTER (St. James' Park)	...	...	...	...	...
REGENTS PK. (Botanic Gardens)	...	...	...	...	...
CAMDEN SQUARE	...	...	...	...	...
KENSINGTON	...	...	...	...	...
HAMPTHEAD OBSERVATORY	...	...	...	...	...



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Monday 22nd January 1934.

No. 24359

DISTANCE.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 21st January														OBSERVATIONS at 18h. G.M.T. 21st January														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)		Weather. (5)	Temp. of air. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud. (9-11)			Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. of air. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud. (23-25)			State of Ground. (29)	Sea. (30)	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				Direc. (3)	Force (4)					Form. (9)	Amount. (10)	Height of Base. (feet) (11)			Direc. (17)	Force (18)					Form. (23)	Amount. (24)	Height of Base. (feet) (25)			7h.-18h. (31)	18h.-18h. (32)	18h. 2nd (33)	1h.-1h. (34)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
																														Low. (9)	Med. (10)	High. (11)	Low. (23)	Med. (24)	High. (25)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
(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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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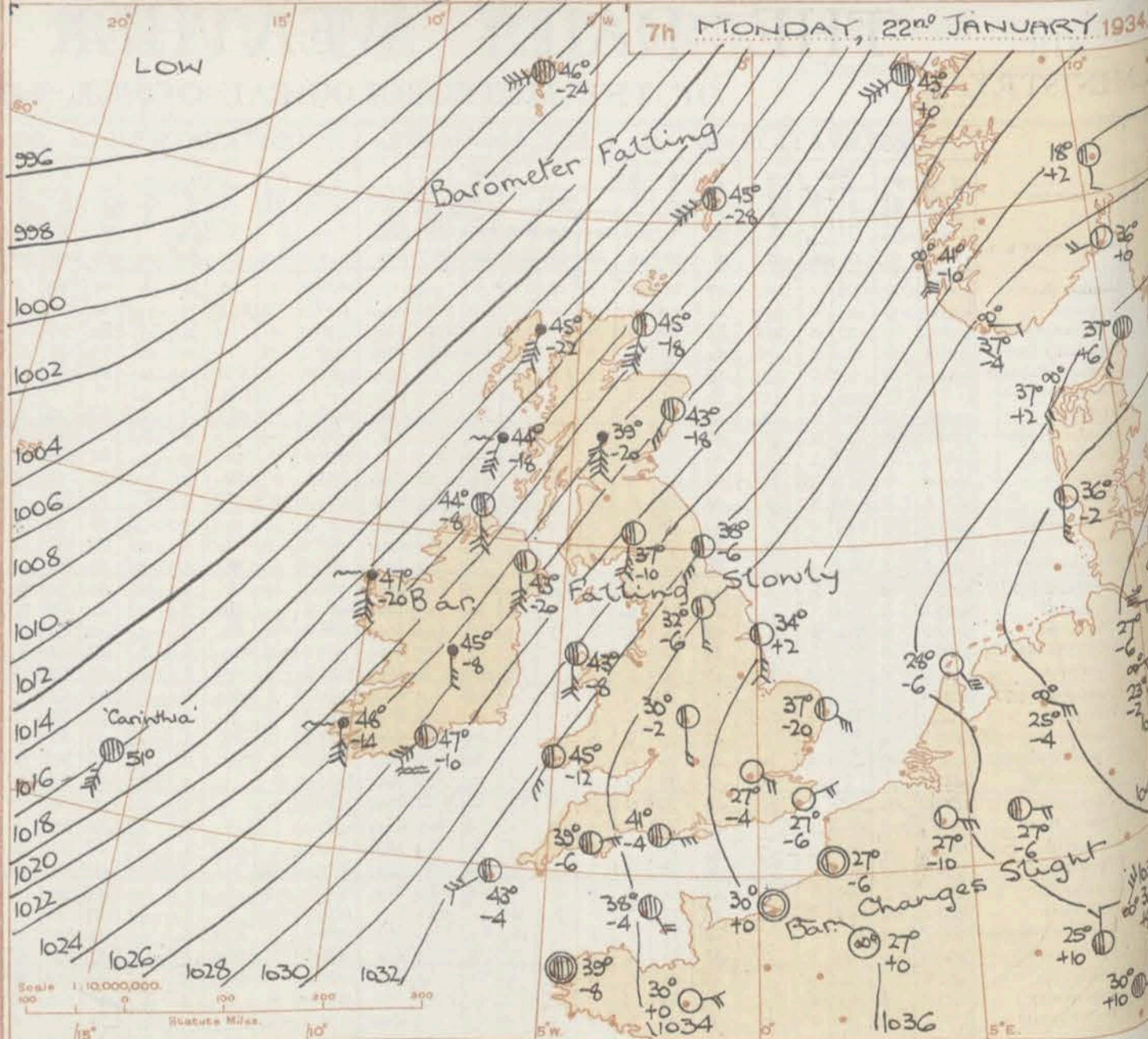
# REPORTS from HEALTH RESORTS for 21st JANUARY 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Forenoon.	Afternoon.	Min. 9h. to 21h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	
1 Tunbridge W.	fb	bbm	23	41	-	-	6.6
Bournemouth	b	bbm	25	43	-	-	6.0
Ventnor	xbz	bbz	33	45	-	-	6.5
Southsea	bcb	bcb	26	38	-	-	2.7
Bognor Regis	bcb	b	29	43	-	-	7.1
Littlehampton	bc	bc	27	44	-	-	6.7
Worthing	b	b	26	41	Trace	-	6.9
Brighton	mb	bm	30	42	-	-	6.1
Eastbourne	b	bcc	29	41	-	-	7.0
Hastings	bcb	bcc	33	42	-	-	6.1
Folkestone	bcm	o	34	40	-	-	0.0
Dover	fo	fo	33	41	-	-	0.0
Deal	ffo	o	37	41	-	-	0.0
Ramsgate	c	c	37	42	-	-	0.0
Margate	c	c	38	41	-	-	0.0
2 Southend	bf	bf	31	40	Trace	-	6.4
Maldon	xfb	b	25	42	-	-	4.1
Clacton-on-Sea	ofbcm	bc	32	43	-	-	5.2
Dovercourt	bc	bc	31	38	-	-	6.0
Lowestoft	b	b	32	43	-	-	6.0
Skegness	bco	bc	28	38	-	-	0.3
Mablethorpe	cxom	om	28	41	-	-	0.0
Cleethorpes	xco	o	30	40	-	-	0.0
3 Leamington S.	o	o	22	39	-	-	0.0
4 Cheltenham	cxm	cpom	25	40	-	Trace	0.7
5 Bath	mbbc	cp	25	41	-	Trace	0.9
Weymouth	bmc	c	26	44	-	-	0.7
Jersey	c3	c3	37	43	-	-	0.0
Torquay	cmw	c3	30	44	-	-	0.0
Penzance	c	c	39	46	-	-	0.0
St. Ives	o	o	39	46	-	-	0.0
Bude	c	c	30	45	-	-	0.0
Ilfracombe	cbe	cbe	37	45	-	-	1.4
6 Aberystwyth	c	c	37	46	-	-	0.1
7 Llandudno	c	cbe	35	48	-	-	0.1
Colwyn Bay	o	ocbe	37	47	-	-	0.0
Rhyl	c	c	32	47	-	-	0.5
8 Wallasey	ff	of	35	46	-	-	0.0
Southport	o	o	34	42	-	-	0.0
Blackpool	omzod	o	30	41	0.6	0.3	0.0
Morecambe	dco	dco	28	42	2	1	0.0
9 Ilkley	o	o	26	42	-	-	0.0
10 Berwick-on-T.	c	cbe	37	45	Trace	-	0.4
11 Dunbar	bc	bc	32	46	-	-	2.4
12 Troon	raebc	bbcc	34	47	-	-	2.1
Douglas	cid	cbeid	36	47	-	Trace	0.1

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th MONDAY, 22nd JANUARY 1934



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M. 22nd Jan. 1934.
1. S.E. England	Wind southeasterly, light; fine or fair, apart from local fpg; rather cold by day, sharp frost locally at night.
2. E. England...	
3. E. Midlands	As 9 - 10.
4. W. Midlands	
5. S.W. England	Wind between southeast and southwest, light or moderate, perhaps fresh locally on coast; mainly cloudy; rather low to moderate temperature.
6. South Wales	
7. North Wales	Wind south or southwest, moderate or fresh; strong at times locally; cloudy; perhaps occasional drizzle or rain; moderate temperature.
8. N.W. England	
9. N. Midlands	Wind southerly, light or moderate; varying cloud; local mist; rather low to moderate temperature.
10. N.E. England	
11. S.E. Scotland	As 7 - 8.
12. S.W. Scotland & Isle of Man	As 18 - 20.
13. A.W. Scotland, B.N.W. Scotland.	Wind south or southwest, strong or fresh, veering; cloudy, occasional drizzle or rain, perhaps showers and bright intervals later; rather mild, perhaps becoming cooler.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	Wind south or southwest, fresh, perhaps strong locally; cloudy, occasional rain; rather mild.
20. S.W. Ireland	

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by a circle outside weather symbol.  
**WEATHER SYMBOLS.** ☉ Clear sky. ☁ Sky less than 1/2 cloudy. ☂ Sky 1/2 to 1 cloudy. ☄ Overcast sky. ☔ Rain falling. \* Snow. \* Sleet. \* Hail. ☁ Fog. ☁ Mist. ☁ Thunder. ☁ Thunderstorm. ☁ Slight haze.  
**SEA DISTURBANCE.** ~~~~~ Rough. ~~~~~ High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

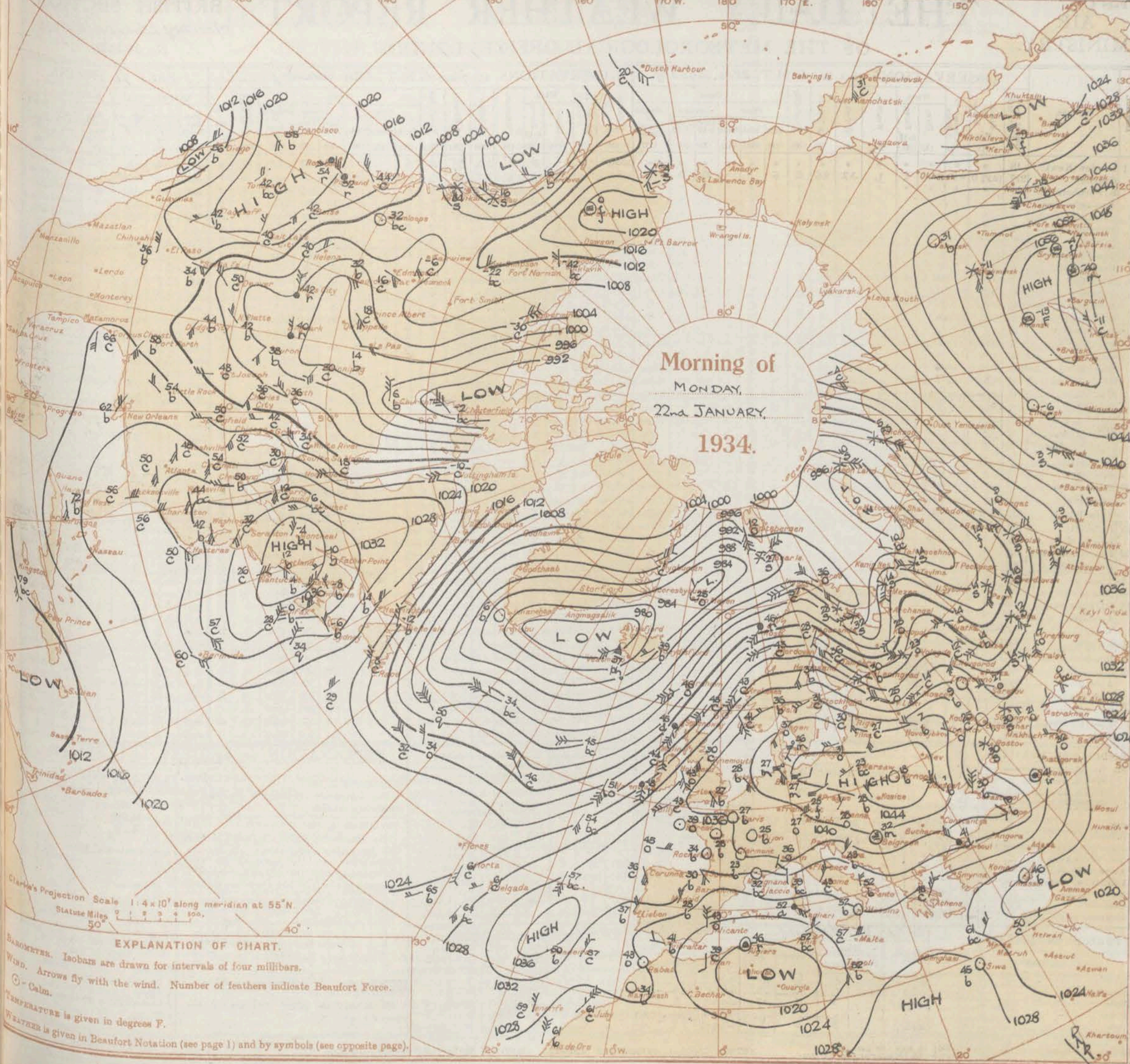
**GENERAL INFERENCE.**  
 A large anticyclone is centred over Central and Southeast Europe. A depression is situated north of Iceland and a trough of low pressure on the Atlantic is spreading east and northeast. In the Southeast weather will be fine or fair and rather cold; but in the West and North, cloudy and rather mild with occasional drizzle or rain and southerly strong winds or a gale on the extreme western and northern coasts.

**FURTHER OUTLOOK.**  
 Mainly fair in the Southeast, unsettled in the West and North.  
 Time of issue of Gale Warnings.  
 ▼ South cone at 1720 on 20th in districts 16.  
 ▼ South cone at 0200 on 22nd in districts 13 15, 17.  
 Forecasts issued at 1035 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

Morning of  
MONDAY,  
22nd JANUARY,  
1934.



Clarke's Projection Scale 1:4x10<sup>7</sup> along meridian at 55°N.  
Statute Miles 0 1 2 3 4 500.  
50° 40° 30° 20° 10° 0° 10° 20° 30° 40° 50°

**EXPLANATION OF CHART.**  
 BAROMETRIC. Isobars are drawn for intervals of four millibars.  
 WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
 ☉ - Calm.  
 TEMPERATURE is given in degrees F.  
 WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Monday 22nd January 1934.  
No. 24352

Distance.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 22nd January														OBSERVATIONS at 7 hr. G.M.T. 22nd January														PAST 24 HOURS.								
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine 24 Hrs.						
					Direc.	Force.					Low.	Med.	High.			Low.	Total 0-10.					Direc.	Force.	Low.			Med.	High.	Low.	Total 0-10.	Max. Day 7h-18h of.		Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.		
																																					0-12	0-12
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1036.1	-2	*	0	F	22	95	0	5	-	-	10	10	150	4	*	40	22	19	-	-	4.0			
	Croydon	217	1037.9	-10	ESE	2	3	32	85	5	5	-	-	9	9	2500	1036.5	-4	SE'S	2	6	27	95	6	-	-	0	0	4	*	45	26	22	-	-	4.4		
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1036.4	-4	*	0	bc	24	95	3	5	1	-	-	Tr	2.3	4000	4	*	43	21	15	Tr.	Tr	4.1		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1036.0	-2	E	2	c	31	85	7	5	-	-	-	9	9	2500	4	*	41	30	28	-	-	1.0		
	Calshot (S'thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	1035.8	-4	L	2	c	35	75	7	8	-	-	-	9	9	4000	1	2	48	30	19	-	-	6.2		
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
	Lympne	346	1038.1	-10	E	2	b	30	75	8	-	-	-	0	0	-	1036.2	-6	ENE	2	6	27	85	8	-	-	-	-	4	*	39	25	18	-	-	0.6		
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1036.4	-6	NW	1	6	28	95	6	-	-	-	0	0	-	4	*	43	28	15	-	-	4.4			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1036.7	-2	ESE	2	6	35	75	7	-	-	-	0	0	-	0	1	42	31	19	-	-	5.6			
	Gorleston	5	1035.9	-4	SE'E	4	bc	38	85	7	4	-	-	4.6	4.6	2500	1037.5	-20	SE	3	6	37	75	7	-	3	-	0	2.3	-	0	2	43	35	28	-	-	6.6
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1036.7	-4	S'E	2	m	30	85	4	-	-	1	0	1	-	0	*	41	29	24	-	-	0.0			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1035.6	-2	SSE	2	bc	30	85	6	-	-	-	0	4-6	-	1	*	41	29	25	Tr.	0.5	0.0			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1036.5	-2	SE	1	30	29	85	5	5	8	-	9	9	2500	4	*	36	27	19	-	-	*	*		
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1035.0	-10	ENE	1	30	31	85	5	5	-	-	1	1	2500	4	*	41	31	20	0.3	-	0.0			
5	Portland Bill	32	1036.5	-12	ESE	3	bc	40	85	7	4	-	-	4.6	4.6	2500	1034.0	-4	E	3	c	41	75	7	4	2	-	9	10	2500	1	3	45	36	-	-	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1035.3	-6	E	2	c	39	75	8	5	-	-	-	10	10	1500	1	2	46	39	37	-	-	0.0		
	The Lizard	240	1035.6	-14	SSE	3	c	43	75	8	4	4	-	4.6	7.8	2500	1033.4	-8	S	3	c	43	65	8	5	-	9	9	2500	1	2	45	42	-	-	*		
	Scilly (St. Mary's)	163	1035.1	-12	S'W	4	c	43	65	8	5	-	-	10	10	4000	1033.0	-4	SW	4	c	43	65	8	5	-	9	9	4000	1	2	45	41	-	-	0.0		
	Guernsey	175	1036.3	-10	ESE	1	c	40	75	6	5	-	-	10	10	2500	1034.4	-4	SE	2	0	38	65	7	5	-	10	10	2500	1	1	43	37	35	-	-	1.2	
6	Pembroke	142	1034.1	-8	SSW	3	c	44	65	7	5	2	-	4.6	10	2500	1031.6	-12	SSW	3	q	45	65	7	5	-	10	10	1500	0	2	48	42	-	-	1.0		
7	Holyhead	26	1032.7	-14	S	4	c	44	75	7	5	-	-	10	10	1500	1030.0	-8	S'E	5	c	43	65	5	5	-	10	10	1500	1	3	47	43	40	3	Tr.	0.0	
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1033.7	-8	S'E	3	30	38	85	6	5	-	-	9	9	4000	1	*	44	38	35	Tr.	0.1	0.0			
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1033.3	-6	SSE	3	30	38	85	7	5	-	-	4-6	4-6	2500	1	*	44	37	36	-	0.1	0.2			
	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1033.3	-2	S	3	m	37	85	4	5	-	-	9	9	1500	1	*	42	36	34	Tr.	1	0.0			
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1034.2	-6	S	2	bc	32	95	5	5	-	8	2.3	2.3	2500	1	*	43	32	28	-	0.5	1.1			
10	Spurn Head	29	1037.5	0	SSE	4	bc	35	95	5	5	2	-	2.3	4.6	1500	1035.7	+2	S	4	bc	34	95	6	5	-	8	4-6	4-6	2500	5	2	41	32	*	Tr.	0.0	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1033.0	-4	SSE	3	m	35	95	4	5	-	-	9	9	1500	1	*	46	35	34	-	Tr.	0.5			
	Tynemouth	100	1033.9	-12	SW	2	bc	41	95	6	5	-	-	4.6	4.6	1500	1032.0	-6	SW	3	c	38	85	5	5	-	7-8	7-8	1500	1	2	45	37	33	-	-	*	
11	Inchkeith	190	1030.5	-12	S	3	c	44	95	8	8	1	-	4.6	7.8	2500	1027.4	-18	SW	4	c	43	85	8	8	2	-	4-6	9	2500	0	3	45	41	30	-	-	4.1
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1026.8	-10	S	3	c	43	75	7	5	-	8	7-8	9	1500	1	*	48	34	25	-	-	3.5			
12	Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	1026.7	-14	S	4	c	43	85	6	6	2	-	7-8	10	1500	1	*	48	42	40	-	0.2	2.7			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1028.9	-10	S'W	5	c	37	85	6	5	-	-	10	10	800	1	*	44	37	36	0.3	3	0.4			
13a	Tires	22	*	*	*	*	*	*	*	*	*	*	*	1019.4	-18	SSW	7	d, bc	44	95	6	5	2	-	9	10	1500	1	4	48	43	42	-	1	4.7			
13b	Stornoway	34	1020.7	-14	SSW	6	id.	46	95	5	5	-	-	10	10	800	1014.7	-22	SSW	7	id.	45	95	5	8	2	-	9	10	800	1	3	47	44	-	1	4.2	
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1022.5	-20	S	9	c	39	95	7	4	-	-	4-6	4-6	1500	1	*	42	35	30	2	0.4	4.5			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1025.7	-18	S'W	3	c	43	75	7	5	1	-	7-8	10	2500	1	1	47	38	34	-	-	4.0			
	Wick	81	1025.2	-12	SW	6	bc	44	85	8	5	1	8	2.3	4.6	2500	1020.5	-18	SSW	8	c	45	85	8	8	2	-	7-8	10	1500	1	3	45	38	-	Tr.	*	
16	Lerwick	54	1023.8	-10	SW	7	bc	44	85	8	4	1	-	2.3	4.6	2500	1019.2	-28	SW	7	c	45	85	7	5	-	9	9	1500	0	*	47	43	*	0.2	2.1		
17	Blacksod Point	18	1022.1	-20	SSE	8	DD	47	95	7	6	-	-	10	10	450	1018.6	-20	S	7	DD	47	95	7	6	-	10	10	450	1	5	49	38	-	0.5	11	*	
18	Malin Head	52	1024.1	-16	S'E	5	c/pr	44	85	7	6	-	-	9	9	800	1019.7	-8	S'E	5	c	44	95	7	6	-	9	9	800	1	1	46	43	-	Tr.	0.0		
	Aldergrove	238	*	*</																																		

LONDON OBSERVATIONS.  
Day 7h-18h, Kew & Croydon.  
9h-18h, Kensington.  
9h-21h, other stations, except for rainfall which is 9h-18h.

Height above M.S.L. in feet	Weather			Temperature.			Rainfall.		Sun- shine to Sunset hrs.	Humidity.		Visi- bility 9h.
	Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass °F.	Day. mm.	Night mm.		15h. G.M.T. %	9h. G.M.T. %	
	24 hrs. ended 9h.			°F.					Yesterday.		To-day.	
18	oFxbf	bmofx	6pffFx	40	22	19	-	-	4.0	.	.	0
217	bm x pf	offbm x	6cmxbm	45	26	22	-	-	4.4	.	.	4
149	bfx.	bxfm	bmcbfx	35	24	10	Tr	Tr	1.9	90	94	2
—	.	.	.	.	.	.	.	.	0.0	.	.	.
27	.	.	.	37	27	22	-	-	0.7	89	87	.
129	.	.	.	37	26	17	-	-	0.0	90	100	.
110	xbfaf	cf	.	34	25	18	-	-	1.0	85	88	.
80	bcxfaf	cfx	.	39	27	20	-	-	1.0	85	88	.
450	bc	of	ofx	40	28	17	-	-	3.3	85	84	.



ION  
1934.

RS.

LL. SUN-  
SHINEHeight  
2-7h.

m.

21st.

Hm.

4.0

4.4

4.1

1.0

6.2

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Page 1

AIR  
MINISTRY.THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday, 23<sup>rd</sup> January 1934.

No. 26360

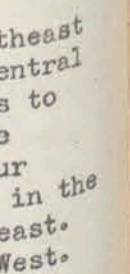
STATIONS.	OBSERVATIONS at 13h. G.M.T. 22 <sup>nd</sup> January														OBSERVATIONS at 18h. G.M.T. 22 <sup>nd</sup> January														PAST 24 HOURS.											
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.									
			Direc.	Force					Form.	Amount.	Height of Base. (feet)	Direc.	Force	Form.			Amount.	Height of Base. (feet)					Direc.	Force	Form.	Amount.	Height of Base. (feet)	7h.-13h. 22 <sup>nd</sup>			13h.-18h. 22 <sup>nd</sup>	18h. 22 <sup>nd</sup> to 1h. 23 <sup>rd</sup>	1h.-7h. 23 <sup>rd</sup>							
(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)	
(For heights see p. 4.)																																								
1 London (Kew)...	1035.1	-12	SSW	2	m/f	34	85	4	-	-	-	0	0	-	1035.1	+6	-	0	m	34	85	4	-	-	-	0	0	-	4	*	Fxbfm	03bmx	bmx	f	b	f	f	x		
Croydon	1034.3	-14	SSW	2	3	40	55	6	1	-	-	1	1	4000	1035.0	+4	SW'S	2	3	36	75	5	5	-	-	7.8	7.8	2500	1	*	bm.xm	bc3.yc3	bcmx	bc	x	bc	x			
S. Farnborough	1035.0	-14	S	1	c/f	34	85	3	5	-	-	9	9	4000	1035.0	+2	SE	1	bc	30	85	3	-	3	-	0	4.6	-	4	*	bcf	bfc	cf	bmb	bc	f	x			
Boscombe Down	1034.4	-16	ESE	2	c	35	75	6	5	-	-	10	10	4000	1034.4	+6	SE	2	c	34	85	6	5	-	-	9	9	4000	1	1	c	cm.	c3.m.	cm.	o	m.	o	m.		
Calshot, S'thamtn	1034.5	-14	EN	3	3	39	65	6	5	-	-	9	9	4000	1034.6	+6	SE	2	c	40	65	7	5	-	-	9	9	4000	1	1	c	c3.	c3.c	cb	b	x	b	x		
Dungeness	*	-	SE	2	b	*	*	7	-	-	-	0	0	-	*	-	SE	2	bc	*	*	6	4	-	-	4.6	4.6	2500	*	*	b	bc	bc	b	bc	b	bc	x		
Lympne	1035.3	-10	SE	2	b	40	65	7	-	-	-	0	0	-	1035.8	+6	SE	2	bc	33	75	6	5	-	-	4.6	4.6	2500	1	*	b	bc	bc	bc	b	bc	b	bc	x	
2 Sheebsbury	1035.4	-8	SE	1	b	40	55	6	-	-	-	0	0	-	1035.2	+4	S	1	b	34	95	6	-	-	0	0	-	1	*	b3.	bm.	bm.	x	bm.	x	bm.	x			
Felixstowe	1035.5	-10	S	3	b	39	55	8	-	-	-	0	0	-	1034.9	+2	SE	3	b	35	75	7	-	-	0	0	-	0	1	by	b3.	b3.	bc	bc	b	bc	x			
Gorleston	1035.5	-10	SE	3	bc	39	65	6	4	-	-	2.3	2.3	4000	1034.6	0	SW	3	b	35	85	6	-	-	0	0	-	0	2	bc	bc	bc3.	bc3.	x	bc3.	x	bc3.	x		
Cranwell	1034.2	-16	SE	2	3	37	75	6	-	-	-	8	0	2.3	1033.7	+6	S	2	3	32	85	6	-	-	1	0	Tr.	-	4	bc3.b	b3.m.	bm.	x	bm.	x	bm.	x			
3 Birmingham	1033.6	-10	S	2	m	35	65	4	-	-	-	0	0	-	1033.5	0	S	2	b	33	75	5	-	3	-	0	1	-	1	*	b	b	bc	bc	cc	cc	cc	cc		
Upper Keyford	1035.1	-10	SSW	1	3	35	75	6	5	-	-	4.6	4.6	2500	1035.3	+2	SE	1	m	31	85	4	5	-	-	9	9	4000	1	*	cb	cb	cb	cb	cc	cc	cc	cc		
Ross-on-Wye	1032.9	-14	SW	2	3	35	85	5	5	-	-	9	9	4000	1032.9	0	S	1	3	35	75	5	5	-	-	10	10	4000	1	*	bm	cm	cm	bc	cm	cm	cm			
5 Portland Bill	1033.4	-10	SE	4	c	41	85	7	5	-	-	10	10	2500	1033.4	0	SSW	4	c	41	85	7	5	-	-	10	10	1500	1	3	c	c	cc	cc	cc	cc	cc	cc		
Plymouth	1032.7	-14	SW	2	c	42	65	7	5	-	-	10	10	4000	1032.6	+8	S	5	c	43	75	7	5	-	-	10	10	2500	1	2	c	c	cc	cc	cc	cc	cc	cc		
The Lizard	1032.5	-20	SE	3	c	43	75	8	4	6	-	9	10	2500	1032.4	+2	SE	3	c	43	75	8	4	6	-	9	10	2500	1	2	c	c	cc	cc	cc	cc	cc	cc		
Scilly (St. Mary's)	1031.8	-14	SSW	4	c	45	65	7	5	5	2	2.3	7.8	4000	1031.4	+4	SSW	4	id.	45	75	7	5	-	-	9	9	2500	1	2	c	id.	id.	id.	id.	id.	id.	id.		
Guernsey	1034.2	-8	-	0	c	39	65	8	5	-	-	10	10	4000	1034.5	+12	-	0	c	37	75	8	7	-	-	10	10	4000	1	2	o	bc	c	cc	cc	cc	cc	cc		
6 Pembroke	1030.3	-8	SSW	3	c	45	65	7	5	7	-	4.6	9	2500	1029.5	-4	SSW	3	pr	44	85	6	5	-	-	10	10	2500	1	3	c	c	cc	cc	cc	cc	cc	cc		
Holyhead	1028.1	-16	SE	6	c	42	85	7	5	-	-	9	9	4000	1027.9	+4	S	5	c	44	85	6	5	-	-	10	10	2500	1	3	c	c	cc	cc	cc	cc	cc	cc		
7 Chester (Sealand)	1032.2	-16	SE	4	c	40	65	6	5	-	-	7.8	7.8	4000	1031.0	+2	SE	4	c	38	75	6	5	-	-	7.8	7.8	2500	1	*	xm	bc	bc	bc	cc	cc	cc	cc		
8 L'pool (Bidston)	1031.5	-8	SE	5	bc	37	75	7	5	3	2	1	4.6	2500	1030.5	0	SE	4	c	38	75	7	5	-	-	9	9	2500	1	*	bc	bc	bc	cc	cc	cc	cc	cc		
Manchester	1032.4	-18	-	-	3	39	65	5	5	-	-	1	1	4000	1031.3	+4	-	-	3	35	75	5	5	-	-	7.8	7.8	2500	1	*	cm	b3	bc3.	bc3.	cc	cc	cc	cc		
9 Harrogate	1031.8	-10	S	2	b	38	65	5	5	3	8	Tr.	1	1500	1031.0	-6	S	3	b	32	85	5	-	-	0	0	-	4	*	bc	bc	bc	bc	bc	bc	bc	bc	bc		
10 Spurn Head	1034.0	-4	S	3	bc	39	85	6	-	2	8	0	2.3	-	1032.7	-2	S	4	3	34	95	5	5	-	-	2.3	2.3	1500	0	3	bc	bc	bc	bc	bc	bc	bc	bc		
Catterick	1030.7	-26	SE	4	3	37	75	5	-	4	-	0	Tr.	-	1030.3	+2	SE	2	m	32	85	4	-	-	0	0	-	1	*	cm	bm3.	b3.bm	bm	cm	cm	cm	cm			
11 Tynemouth	1029.4	-20	S	3	bc	39	75	5	2	-	-	2.3	2.3	2500	1028.1	-6	S	3	0	33	75	5	5	-	-	10	10	1500	1	2	bc	bc	bc	bc	bc	bc	bc	bc		
Inchkeith	1026.0	-8	SW	4	c	42	85	7	8	7	-	4.6	9	2500	1022.7	-12	SW	4	bc	42	95	7	5	6	-	2.3	4.6	2500	0	3	c	c	cc	cc	cc	cc	cc	cc		
12 Leuchars	1024.7	-16	ENE	4	ir.	43	75	7	5	2	8	4.6	9	2500	1022.1	-14	SW	2	c	43	75	7	5	7	-	7.8	9	1500	1	*	c	c	cc	cc	cc	cc	cc	cc		
Renfrew (Abbott)	1023.4	-22	SW	5	ir.	45	85	6	6	7	-	7.8	9	1500	1021.7	-10	SSW	5	ir.	45	95	6	6	-	-	10	10	800	1	*	c	c	cc	cc	cc	cc	cc	cc		
13 Eskdalemuir	1027.8	-12	SW	4	c	39	75	6	5	2	-	4.6	10	2500	1025.8	-8	S	5	c/r	37	95	6	5	2	-	7.8	10	800	1	*	c	c	cc	cc	cc	cc	cc	cc		
14 Tiree	1016.2	-16	SW	6	o	46	85	6	5	-	-	10	10	1500	1016.6	+34	W	6	RR	47	95	6	6	1	-	9	10	800	1	5	c	c	cc	cc	cc	cc	cc	cc		
15 Stornoway	1011.9	-10	SSW	8	dd	45	95	5	5	2	-	9	10	800	1011.1	*	SSW	5	id	44	95	6	8	2	-	7.8	10	1500	2	2	c	c	cc	cc	cc	cc	cc	cc		
Dalwhinnie	1020.4	-8	S	7	c	40	85	7	3	4	-	4.6	7.8	800	-	-	S	6	RR	39	95	7	3	2	-	4.6	10	800	1	*	ir	p	rr	rr	rr	rr	rr			
Aberdeen	1022.6	-20	S	5	c	43	75	6	5	7	-	2.3	9	1500	1021.6	-20	SW	5	id.	43	75	6	5	-	-	10	10	1500	1	3	ir	q	oid	q	oid	q	oid	q		
Wick	1017.2	+6	SSW	6	c	46	75	8	8	7	-	7.8	9	1500	1013.2	-20	SW	8	c	46	75	8	8	7	-	7.8	9	1500	1	4	ir	q	oid	q	oid	q	oid	q		
16 Lerwick	1015.3	-24	SW	7	c	45	85	7	5	8	1	4.6	7.8	1500	1011.6	-24	SW	8	c	45	85	6	5	1	-	7.8	9	800	0	*	c	c	cc	cc	cc	cc	cc	cc		
17 Blacksod Point	1016.3	-10	S	6	ir	50	95	7	6	-	-	10	10	450	1020.9	+30	W	2	bc	47	95	7	8	-	-	4.6	4.6	800	1	4	ir	q	oid	q	oid	q	oid	q		
18 Malin Head	1016.8	-18	S	6	u	46	95	7	6	-	-	9	9	1500	1018.7	+32	SW	4	dr	47	95	6	6	2	-	9	10	800	1	2	c	c	cc	cc	cc	cc	cc	cc		
Aldergrove	1022.9	-22	S	6	dd	44	85	6	6	-	-	10	10	800	1021.9	-4	S	6	rr	45	95	7	6	-	-	10	10	800	1	*	cr	dd	dd	rr	rr	rr	rr	rr		
Donaghadee	1024.2	-20	SW	5	q	45	85	7	9	2	-	4.6	7.8	1500	1023.2	-4	SW	3	pr	45	95	7	9	-	-	7.8	7.8	1500	1	2	pr	q	oid	q	oid	q	oid	q		
19 Birr Castle	1023.7	-18	S	3	o	46	95	7	6	-	-	10	10	1500	1023.6	+2	SSW	3	or	48	95	7	6	-	-	10	10	1500	1	*	ir	o	oid	q	oid	q	oid	q		







1934.



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13.

..., D.Sc., F.R.S.  
Director.

WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.																									
Day 7h-18h, Kew & Croydon. 9h-18h, Kensington. 9h-21h, other stations, except for rainfall which is 9h-18h.														Height above M.S.L. in feet.	Weather			Temperature.			Rainfall.		Sun- shine to Sunset hrs.	Humidity.		Atmospheric Pollution.		COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.						COLUMNS 8, 22.—Code for surface visibility. Objects not visible at					
															Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass °F.	Day.	Night.		15h. G.M.T. %	5h. G.M.T. %	15h. G.M.T. %	5h. G.M.T. %												
															24 hrs. ended 9h.						°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		SOUTH KENSINGTON.				COLUMNS 4, -18. The BEAUFORT SCALE OF WIND is used only for surface observations. In the ac- companying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.					
																			°F.	°F.	°F.	mm.	mm.					Max.	Time.	Min.	Time.	KEW OBSERVATORY.							
Kew ... ..				18	Kx b fm	o3 b m x	b m f x f f	36	25	16	-	-	1.8	.	.	1	Max. 2.9				Time. 10h. 22nd	Min. 40.3	Time. 1h. 23rd	Beau- fort No.				Statute m/h.	Beau- fort No.	Statute m/h.	Beau- fort No.	Statute m/h.	0 1 4 13-18 9 47-54						
CROYDON ... ..				217	b m x m	b c z y o z	b b c m e b m	40	29	26	-	-	5.3	.	.	4	4.5				10h. 22nd	0.1	1h. 23rd	1 1-3 5 19-24 10 55-63															
GREENWICH (Royal Observatory) ...				149	b fm	b c m	b m b e f	37	26	16	-	Tr	5.1	73	92	3	22nd							2 4-7 6 25-31 11 64-75															
CITY (Bunhill Row) ... ..				-	.	.	.	39	27	23	-	-	0.4	70	97	.	22nd							3 8-12 7 32-38 12 75															
WESTMINSTER (St. James' Park) ...				27	.	.	.	38	26	19	-	-	0.0	71	93	.	22nd							8 39-46 8 39-46															
REGENTS PK. (Botanic Gardens) ...				129	x b c f c f	c f c	.	37	27	19	-	-	0.0	71	93	.	22nd							9 39-46 8 39-46															
CAMDEN SQUARE ... ..				110	b c f b c	b c c o f	.	38	27	19	-	-	0.4	At 18h. 93	.	.	22nd							Tr. = rain has fallen, but amount less than 0.1 mm.															
KENSINGTON ... ..				80	b c f b c	b c c o f	.	38	27	19	-	-	0.4	At 18h. 93	.	.	22nd							Tr. = rain has fallen, but amount less than 0.1 mm.															
HAMPSHIRE OBSERVATORY ... ..				450	b c f	o f	o f x	36	30	15	Tr	Tr	0.5	66	89	.	22nd							Tr. = rain has fallen, but amount less than 0.1 mm.															
FOREIGN OBSERVATIONS.														COLUMNS 30.—Code for State of Sea.																									
STATIONS.														18h. G.M.T. 23rd		Th. G.M.T. 23rd		Past 24 Hours.		COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.																			
														Barom. mb.	Wind. Direc. Force.	Weather.	Temp. °F.	Barom. mb.	Wind. Direc. Force.							Weather.	Temp. °F.	Max. Day °F.	Min. Night °F.	Rainfall. Day. Night. mm. mm.									
PARIS ... ..														1036.1	E NE	1	b	34	1037.8	-	0	m	25	39	25	-	-	0 Calm. 5 Very rough.											
BRUSSELS ... ..														1036.7	-	0	b	30	1028.4	E NE	1	c	25	39	25	-	-	1 Smooth. 6 High.											
BERLIN ... ..														1041.3	E	2	b	30	1040.0	-	0	m	23	36	23	-	-	2 Slight. 7 Very high.											
ZURICH ... ..														1037.4	E NE	1	o	32	1037.0	E NE	1	c	28	36	28	-	-	3 Moderate. 8 Precipitous.											
ROMA ... ..														1028.5	NE	3	c	52	1020.9	NE	4	b c	43	43	-	-	4 Rough. 9 Confused.												

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

† 1 hr observations are from Valentia W/T station      ‡ Maximum and Minimum Temperatures are for the 24 hours ending 9h



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Wednesday, 24<sup>th</sup> January, 1934.  
No. 26361

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 23 <sup>rd</sup> January														OBSERVATIONS at 18h. G.M.T. 23 <sup>rd</sup> January														PAST 24 HOURS.				
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.				Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.				State of Ground. 0-9	Sea. 0-9	WEATHER.						
			Direc.	Force.					Form.	Amount.	Height of Base. (feet)	Direc.			Force.	Form.					Amount.	Height of Base (feet)	Th.—18h. 23 <sup>rd</sup>	18h.—18h. 23 <sup>rd</sup>			18h.—18h. 24 <sup>th</sup>	1h.—Th. 24 <sup>th</sup>					
(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)	(37)	(38)	(39)	(40)
1 London (Kew)...	1038.9	0	S'W	2	bc	38	75	6	-	-	1	0	2.3	-	1039.2	+4	SE	1	b	33	85	5	-	-	-	0	0	-	4	bfb3.	b3.m.x	bmx.Fx	o.FFx
2 Croydon	1038.2	-2	S'W	3	3.	42	65	6	1	-	-	1	1	5700	1038.9	+8	S	2	fg	32	85	4	-	-	-	0	0	-	4	bcm.bm	bcb3.mmx	bmx	bmx
3 S. Farnborough	1038.2	-2	S'E	2	b	43	65	6	1	-	-	Tr.	Tr.	4000	1038.9	+6	SE	1	bf	34	85	3	-	-	-	0	0	-	4	bcbf.xmb	b3.bfx	bfx	bfx
4 Boscombe Down	1037.7	0	S	3	b	42	75	7	1	3	-	Tr.	1	4000	1038.7	+6	S	2	b	31	95	6	5	-	-	Tr.	Tr.	2500	1	cm.b	bcb.c	bmx	bmx
5 Calshot, S'thmtn	1038.0	+2	E'N	1	b	45	65	6	-	-	-	0	0	-	1038.6	+14	SE	2	3.	39	75	6	-	-	-	0	0	-	0	b3.	bcm.	bmx.x	bmx
6 Dungeness	1038.5	-8	SE	2	3.	38	75	6	5	-	-	9+	9+	1500	1039.7	+8	-	0	3.	33	85	5	-	-	-	0	0	-	1	bccm.	cb3.x	bmx	bmx
7 Lympne	1039.1	-2	S'W	2	b	41	75	6	1	-	-	Tr.	Tr.	4000	1039.5	+6	-	0	b	32	95	6	-	-	-	0	0	-	4	bm.	bm.	bmx	bFx
8 Shoeburyness	1038.8	-2	SSW	3	b	41	65	7	-	-	-	0	0	-	1039.4	+4	SSW	2	3.	35	95	6	-	-	-	0	0	-	0	bm.x	bcbm.	bmx	bfx
9 Felixstowe	1038.9	0	SSW	3	b	40	75	6	-	-	1	0	Tr.	-	1039.9	+4	S'W	2	3.	35	85	5	-	-	-	0	0	-	4	b	b3.	b3.x	b3.x
10 Gorleston	1036.6	0	SW'S	3	c	41	75	6	5	-	-	7.8	7.8	2500	1037.2	+6	S'E	2	3.	34	95	6	-	3	1	0	Tr.	-	4	cm.3.	b3.b	bmx	bmx
11 Cranwell	1036.6	0	SW'S	3	c	41	75	6	5	-	-	7.8	7.8	2500	1037.2	+6	S'E	2	3.	34	95	6	-	3	1	0	Tr.	-	4	cm.3.	b3.b	bmx	bmx
12 Birmingham	1036.6	+6	SSW	3	c	39	75	6	-	1	1	0	7.8	-	1036.6	0	S	2	bc	39	85	6	-	7	-	0	2.3	-	1	d.c	bcc	bcc	cbx
13 Upper Keyford	1037.4	-2	S	2	3.	42	75	6	-	-	2	0	Tr.	-	1038.5	+8	S	1	3.	34	85	6	-	-	-	0	0	-	1	cbm.	bm.	bmx	bmx
14 Ross-on-Wye	1035.7	+4	SSW	2	3.	41	85	6	5	-	-	10	10	1500	1036.4	+4	SW	2	id.	41	85	6	5	-	-	10	10	800	1	cm.om.	om.	d.cm.	cm.bmx
15 Portland Bill	1037.0	+2	S	4	c	42	85	7	4	-	-	10	10	2500	1038.8	+4	SE	4	c	42	85	7	4	-	-	10	10	2500	1	oc	c	cbc	bcc
16 Plymouth	1035.4	0	SE	3	id.	46	95	6	5	-	-	7.8	9+	450	1035.6	+2	SE	3	id.	46	95	6	5	2	-	9+	10	220	1	add.cm.	cm.Did.	cbx	bcc
17 The Lizard	1035.4	0	SW'S	3	c	47	95	7	8	2	-	7.8	10	1500	1035.5	0	S	3	c	47	85	7	5	-	-	9+	9+	2500	1	oidm.	c	cbc	bcb
18 Scilly (St. Mary's)	1033.9	+6	SW'S	5	c	49	85	7	5	-	-	9+	9+	2500	1034.1	0	SSW	4	c	47	75	7	5	-	-	10	10	2500	1	cid.c	c	cbc	bcb
19 Guernsey	1037.0	0	SE'S	1	0	40	75	7	5	-	-	10	10	2500	1037.1	0	S	1	bc	38	75	7	7	-	-	4.6	4.6	2500	1	o	c	cbc	b
20 Pembroke	1032.8	+4	SSW	3	df	47	95	2	5	-	-	10	10	<150	1033.7	+2	S	2	c	47	95	1	5	6	-	7.8	9	2500	1	offid.	ofid.	cec	cbcc
21 Holyhead	1031.5	+8	S'E	5	id.	45	95	6	6	-	-	10	10	450	1032.0	+8	S	4	df	46	95	5	6	-	-	10	10	450	1	oidm.	oidm.	d.cm.	om.d.
22 Chester (Sealand)	1033.9	-2	SE	3	c	46	85	6	5	-	-	9	9	2500	1035.0	+8	SE	4	3.	43	85	5	5	-	-	9+	9+	1500	1	mid.c	cm.	bcm.	bcm.
23 L'pool (Bidston)	1033.5	+2	S'E	4	0	44	85	7	5	-	-	10	10	2500	1034.2	+2	S'E	4	id.	42	95	7	5	-	-	10	10	1500	1	cd.o	coid.	d.obc	b
24 Manchester	1034.2	-4	*	*	3.	44	85	5	5	3	1	7.8	9	1500	1034.8	+4	*	*	3.	42	85	5	5	-	-	10	10	1500	1	omd.bc	cm.	cm.	cm.x
25 Harrogate	1033.7	+6	S	1	m	43	85	4	5	-	-	9+	9+	<150	1034.2	0	S	2	c	43	95	5	5	7	-	4.6	9+	2500	1	bccm	mc	com	obff
26 Spurn Head	1035.7	+4	S'W	4	3.	42	85	5	5	-	3	2.3	4.6	2500	1036.1	0	S	4	3.	36	95	5	5	-	-	2.3	2.3	1500	0	cbcz	bcm3	b3x	b3x
27 Catterick	1033.3	-2	SE'S	3	m	41	85	4	5	-	9	7.8	7.8	2500	1033.7	+4	S	2	m	43	95	4	5	-	-	9+	9+	1500	1	cm.bcm	cmomcm	cm.bcm	bcmf
28 Tynemouth	1031.9	+6	SW	2	m	42	95	4	9	-	-	7.8	7.8	1500	1031.7	0	S	3	c	43	85	5	5	-	-	9	9	1500	1	cirm	cm	cbcm	bcm.
29 Inchkeith	1029.7	0	SW	1	c	45	95	7	5	-	-	10	10	1500	1029.2	-2	SW	2	c	46	95	7	5	-	-	9+	9+	1500	0	bc3.	c	c	c
30 Leuchars	1029.0	-2	SSW	1	c	45	85	6	5	-	-	9+	9+	1500	1028.3	-2	SW	2	c	45	85	6	5	-	-	10	10	1500	1	cbccm.	cm.	cm.cq	cq
31 Renfrew (Abbot's)	1028.8	-4	NE	1	df	44	95	3	5	-	-	10	10	1500	1028.1	0	S	2	id.	47	95	6	5	-	-	10	10	1500	1	bcm.cff	cfddm.	cd.cm	cm.cd.
32 Eskdalemuir	1030.9	0	S	4	dd	42	95	5	5	-	-	10	10	220	1030.6	+2	SSW	5	f	43	95	3	5	-	-	10	10	<150	1	d.fdd	ddm	fed.d.	id.m.c
33 Tiree	1024.6	-8	SSW	5	lr	45	95	6	6	2	-	4.6	10	800	1022.6	+4	SSW	6	c	47	95	6	5	1	-	9+	10	1500	1	c	circ	c	c
34 Stornoway	1022.0	-6	SSW	5	c	46	85	7	5	7	-	4.6	9+	1500	1019.3	-6	SSW	6	c	47	85	7	8	2	-	4.6	10	1500	1	bcc	c	cid.c	cid.
35 Dalwhinnie	1028.4	+2	SW	4	c	41	75	8	4	2	-	4.6	10	2500	-	-14	SE	5	c	39	95	7	4	2	-	7.8	9	800	0	c	c	c	c
36 Aberdeen	1028.8	+2	S'W	3	c	42	85	6	5	7	-	1	10	2500	1027.6	-6	SSW	4	c	45	95	6	5	7	-	4.6	10	1500	1	bcc3.	c3.	c3.cw	cq
37 Wick	1025.8	+4	SSW	4	c	43	85	8	5	7	-	7.8	7.8	2500	1023.6	-10	SSW	4	id.	45	85	8	8	2	-	7.8	10	1500	1	bcc	cd.d	c	c
38 Lerwick	1022.7	+10	WSW	7	c	45	85	8	5	1	-	4.6	9	1500	1022.8	0	SW	5	c	45	85	7	5	1	8	4.6	7.8	1500	1	bccPHR	c	cpr.	c
39 Blacksod Point	1022.5	-6	S	6	id.	50	95	7	5	-	-	10	10	450	1021.2	-2	S	7	q	50	95	7	9	-	-	10	10	450	1	id.g	id.g	cq	cq
40 Malin Head	1024.1	-18	S'E	4	c	47	95	7	6	7	-	2.3	9+	800	1022.8	-2	S	4	c	51	85	7	6	-	-	9+	9+	800	1	c	c	c	c
41 Aldergrove	1028.1	-4	S'E	4	0	48	95	7	5	-	-	1																					

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

<p><b>COLUMNS </b></p>
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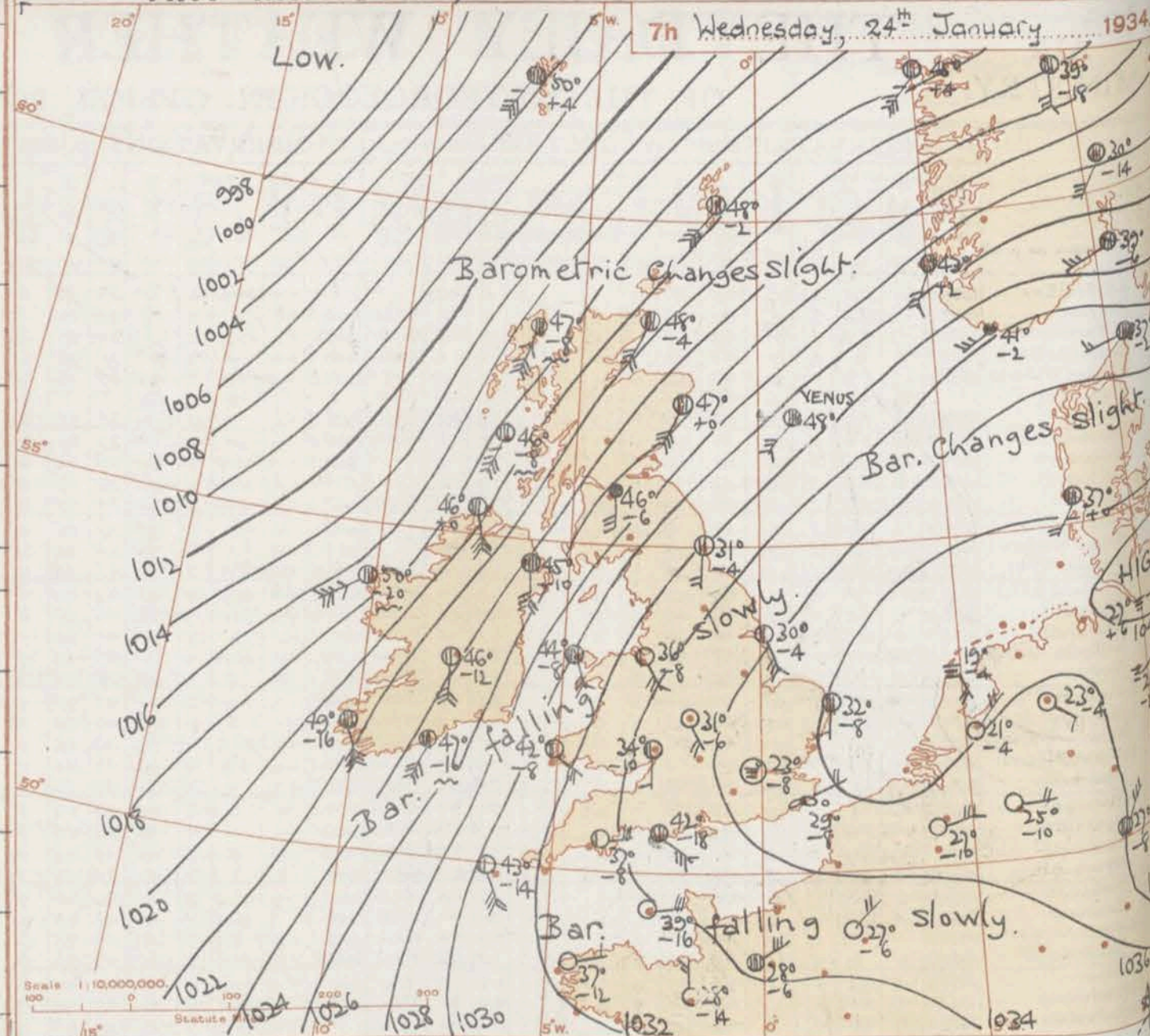
# REPORTS from HEALTH RESORTS for 23<sup>rd</sup> January 1934

# AIR MINISTRY, METEOROLOGICAL OFFICE.

7<sup>th</sup> Wednesday, 24<sup>th</sup> January 1934.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Fore-noon.	After-noon.	Min. 9h. 23 <sup>rd</sup> to 9h. 23 <sup>rd</sup> .	Max. 9h. 23 <sup>rd</sup> to 9h. 23 <sup>rd</sup> .	Night. 17h. 23 <sup>rd</sup> to 9h. 23 <sup>rd</sup> .	Day. 9h. 23 <sup>rd</sup> to 9h. 23 <sup>rd</sup> .	
1	Tunbridge W.	bub	b	23	42	-	-	6.0
	Bournemouth	oco	o	36	44	-	-	1.4
	Ventnor	x b	b b c b	35	46	-	-	6.5
	Southsea	b c b	b c	30	44	-	-	7.4
	Bognor Regis	b b c b c	b c	33	46	-	-	3.4
	Littlehampton	b c	b c	36	43	-	-	2.7
	Worthing	b c c	c	32	43	-	-	1.5
	Brighton	b c c	c b c	31	43	-	-	2.2
	Eastbourne	b c b c	b c b c	30	42	-	-	1.0
	Hastings	c	c b c b	34	41	-	-	1.0
2	Folkestone	x o m	c b c b	31	40	-	-	1.0
	Dover	b f o	o b f	29	41	-	-	1.2
	Deal	b c m	o c	28	39	-	-	0.7
	Ramsgate	b c m	b c b m	31	41	Trace	-	1.4
	Margate	b c o	b c b	29	41	-	-	1.9
	Southend	b m	b m	31	44	Trace	-	6.9
	Maldon	x m b	b	22	41	-	-	5.8
	Clacton-on-Sea	b c x b	b	32	43	-	-	7.5
	Dovercourt	x b	b	30	42	-	-	7.2
	Lowestoft	b	b	30	42	-	-	7.1
3	Skegness	b	b m	30	40	-	-	6.9
	Mablethorpe	b e m x	b m x	27	40	-	-	6.5
	Cleethorpes	o	o c o x	28	42	-	-	2.4
	Leamington S.	o c	o	31	42	-	-	0.0
	Cheltenham	c m c	c o m	32	41	Trace	-	0.0
	Bath	c	c	34	43	1	-	0.0
	Weymouth	o c	c	36	43	-	-	0.0
	Jersey	c	c b c b	36	42	-	-	2.5
	Torquay	c d p o m j a p d m	c	39	46	0.1	1	0.0
	Penzance	r c o	c b c o	43	50	2	0.4	0.1
4	St. Ives	a d	c b e c o	42	50	0.5	Trace	0.4
	Bude	o d	o	35	48	4	1	0.0
	Hfracombe	d e b c	b c c	38	46	1	0.1	0.7
	Aberystwyth	b r c	c	39	47	0.3	-	0.0
	Llandudno	b e c	c b c	40	52	Trace	-	3.0
	Colwyn Bay	b c b	b c b	40	50	-	-	4.8
	Rhyl	c	c	37	50	0.3	-	0.1
	Wallahey	r o c	c o	36	46	0.3	0.3	0.0
	Southport	o c o	c o	36	46	1	-	0.2
	Blackpool	o	o	36	48	0.5	-	0.0
5	Morecambe	c	d b c c o	35	44	2	Trace	0.1
	Ilkley	c	c	34	45	-	-	0.3
	Berwick-on-T.	o b c	o	39	47	-	-	1.0
	Dunbar	r b c	b c	40	47	0.3	-	0.4
	Troon	r o c b	b c o c	40	48	1	-	0.4
	Douglas	o m i d	o m i d	42	46	6	0.3	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T., 24th Jan. 1934.
1. S.E. England	Wind southeast or east, light to moderate; fine or fair; local fog, perhaps persisting; rather cold, night frost.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Wind southeast or south, moderate or fresh, strong locally on coast; fair and rather cold at first, perhaps drizzle or rain and milder later.
5. S.W. England	
6. South Wales	
7. North Wales	Wind southerly, moderate or fresh; cloudy, bright intervals locally; occasional drizzle locally; rather low to moderate temperature.
8. N.W. England	
9. N. Midlands	
10. N.E. England	Wind southerly, light to fresh; fair at first, apart from local fog, perhaps occasional drizzle later; rather low to moderate temperature.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind south or southwest, fresh, strong locally; cloudy, occasional drizzle or rain; mild.
13. { A. W. Scotl. B. N.W. Scot- land.	Wind south or southwest, strong, gale locally, veering; cloudy, occasional rain, brighter intervals and showers later; mild, becoming cooler.
14. Mid-Scotland	As 12.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	As 13.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

N.B. Stationary Office Press, Kingsway, W.C.2.

PL 763/2692, 2647, 11, 8001, 11, 8005, 2554, 11, 8005.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — Clear sky. ○ Sky less than 1/8 clouded. ⊙ Sky 1/8 to 1/4 clouded. ⊕ Sky 1/4 to 1/2 clouded. ⊞ Overcast sky. ● Rain falling. \* Snow. \* Sleet. \* Hail. ☼ Fog. ☼ Mist. T Thunder. T Thunderstorm. ☼ Slight haze.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

## GENERAL INFERENCE.

A large anticyclone is centred over Poland. A large and deep depression on the Eastern Atlantic is extending its influence eastwards and northwards. In the East and Southeast weather will be fine or fair, but with fog locally. In the West and North conditions will be mainly mild and cloudy or dull, with local drizzle at first, and some rain or showers later.

## FURTHER OUTLOOK.

Continuing unsettled in the West and North; fair at first in the Southeast, doubtful later.

## Time of issue of Gale Warnings.

▼ South Cone at 0200 on 22nd. in District 13.  
▼ South Cone at 1410 on 23rd. in Districts 17 and 20.

Forecasts issued at 1010 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934.

Slight

HIGH

Calm is indicated by a circle with a dot.

to 15 degrees F.

Sleet & Rain

and temperature

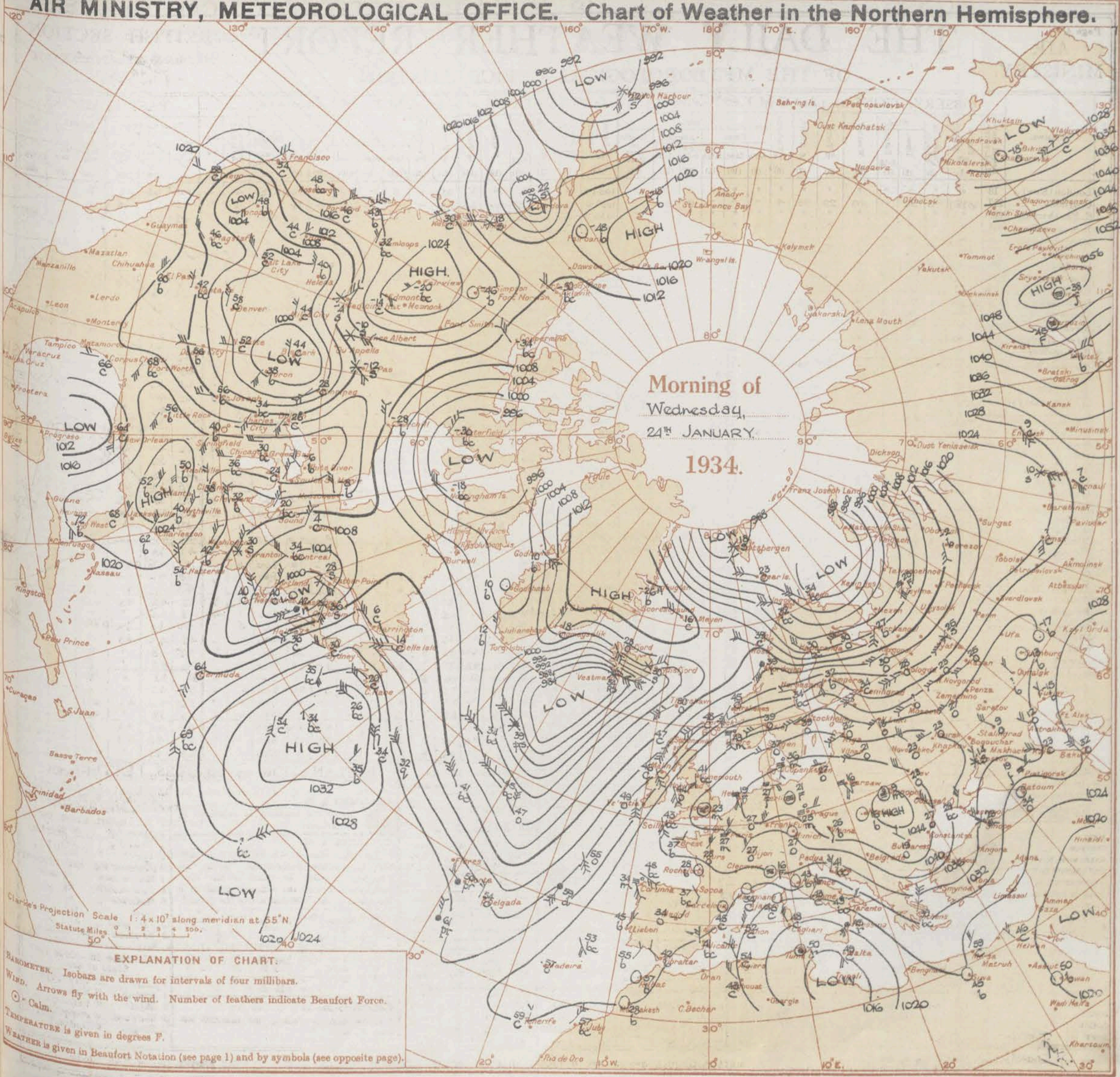
nd. Atlantic

wards.

or North

dull, showers

th; fair



Morning of  
Wednesday,  
24<sup>th</sup> JANUARY,  
1934.

Clarke's Projection Scale 1:4x10<sup>7</sup> 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 the wind. Number of feathers indicate Beaufort Force.  
○ - Calm.  
**TEMPERATURE** is given in degrees F.  
**WEATHER** is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

and 20

D.Sc., F.R.S.

Director.



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 24 <sup>th</sup> January.														OBSERVATIONS at 7 hr. G.M.T. 24 <sup>th</sup> January.														PAST 24 HOURS.									
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					State of Ground 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUNSHINE.			
					Direc.	Force.					0-12	Form.	Amount.	Height of Base (feet).	Direc.			Force.	0-12					Form.	Amount.	Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.			Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.						
(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)				
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1037.2	-4	E	2	F	27	95	1	5	-	-	-	10	10	<150	4	*	40	22	15	Tr.	-	-	6.3		
	Croydon	217	1038.7	-6	SE	1	m	29	95	4	-	-	-	1037.0	-8	-	0	m	23	95	4	-	-	1	0	Tr	-	4	*	42	23	18	-	-	-	6.5			
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1036.3	-4	-	0	F	21	95	1	5	-	-	10	10	<150	4	*	43	21	13	Tr.	Tr	-	6.8			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1036.1	-2	E	2	m	28	95	4	-	-	-	0	0	-	4	*	43	26	24	-	-	-	4.4			
	Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	1036.0	-12	ENE	3	b	34	95	6	-	-	-	0	0	-	4	2	45	27	18	-	-	-	5.3			
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*		ENE	3	b	34	95	6	4	-	-	2-3	2-3	2500	*	2	44	28	*	-	-	-	5.4			
	Lympne	346	1038.9	-6	E	3	30	30	95	5	-	-	0	0	-	1037.0	-8	ENE	2	30	29	95	6	-	-	0	0	-	4	*	40	27	20	-	-	-	2.0		
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1037.6	-8	-	0	F	23	95	1	-	-	-	0	0	-	4	*	42	20	14	-	-	-	6.5			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1037.8	-4	-	0	F	25	95	1	-	-	-	0	0	-	4	0	41	23	15	-	-	-	7.0			
	Gorleston	5	1039.5	0	S'W	2	c	33	95	6	5	-	7-8	7-8	4000	1038.1	-8	S	1	30	32	95	5	5	-	3+	3+	2500	4	2	42	31	27	-	-	-	7.1		
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1036.9	-2	SE'S	2	b	25	95	6	-	-	-	0	0	-	4	*	42	24	20	-	-	-	3.1			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1035.6	-6	SSE	2	b	31	95	6	-	-	-	0	0	-	1	*	41	30	25	Tr.	-	-	0.3			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1036.1	-4	E	1	m	24	95	4	-	-	-	0	0	-	4	*	42	23	14	-	-	-	0.1			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1034.5	-10	S	1	30	34	95	6	5	-	-	2-3	2-3	4000	1	*	42	33	24	-	Tr	-	0.0			
5	Portland Bill	32	1037.3	-4	SSE	4	b	42	85	8	-	-	0	0	-	1034.7	-18	SE	4	c	42	85	7	4	4	-	4-6	7-8	2500	1	3	43	40	*	-	-	*		
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1033.6	-8	E	3	b	37	95	8	5	-	-	1	1	2500	1	2	47	36	33	1	Tr	-	0.1			
	The Lizard	240	1035.5	-2	S'E	3	bc	45	85	8	4	-	4-6	4-6	2500	1032.5	-10	SE'S	3	b	43	75	8	-	-	0	0	-	1	3	48	42	*	0.3	-	*			
	Scilly (St. Mary's)	163	1033.9	-12	SSW	5	bc	45	75	8	4	-	2-3	2-3	2500	1030.5	-14	S'E	5	bc	43	75	8	4	-	5	4-6	4-6	2500	1	3	51	43	*	Tr.	-	0.5		
	Guernsey	175	1036.7	-6	ESE	1	b	39	95	7	-	-	0	0	-	1033.9	-16	E	3	b	39	85	7	-	-	0	0	-	5	2	41	37	26	-	-	-	0.9		
6	Pembroke	142	1033.5	-2	S	3	c	45	95	7	5	-	10	10	1500	1030.4	-8	SSE	3	bc	42	95	7	5	-	4-6	4-6	2500	1	3	48	41	*	1	0.1	0.0			
7	Holyhead	26	1032.0	-6	S	5	o	45	95	6	5	-	10	10	800	1030.1	-8	S'E	4	o/d	44	95	6	5	-	10	10	800	1	3	46	44	43	1	Tr	-	0.0		
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1033.3	-8	SSE	4	b	36	95	6	5	-	1	1	1	4000	1		46	35	29	Tr.	-	-	0.1			
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1032.8	0	SSE	4	b	36	95	7	-	-	-	0	0	-	0	*	45	35		0.1	Tr	-	0.1			
	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1034.2	-2	-	30	34	95	5	-	1	7	0	3+	-	1	*	45	34	28	Tr.	-	-	-	0.4			
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1034.1	+6	S	1	33	95	3	5	-	-	2-3	2-3	<150	1	*	43	33	28	-	-	-	0.8				
10	Spurn Head	29	1036.7	+2	S	3	30	33	95	5	5	-	2-3	2-3	2500	1035.6	-4	S'E	4	bc/F	30	95	4	5	2	-	4-6	4-6	<150	5	3	43	29	*	-	Tr	-	5.0	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1033.3	-6	SE'S	3	3	35	95	3	-	-	-	0	0	-	1	*	43	35	33	-	-	-	0.7			
	Tynemouth	100	1031.7	+6	SSW	3	bc	41	95	5	2	-	4-6	4-6	2500	1031.5	-4	S	2	bc	41	85	6	5	-	4-6	4-6	1500	1	2	44	40	36	0.3	-	-	0.0		
11	Inchkeith	190	1028.3	-2	SW	4	c	48	95	8	3	3	-	4-6	7-8	4000	1027.8	-4	SW	4	c	46	95	8	5	3	-	4-6	9+	4000	0	2	47	39	43	-	-	0.0	
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1027.1	-2	SSW	4	c	47	75	7	5	7	-	7-8	10	1500	1	*	46	45	42	-	-	-	0.0			
12	Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	1027.1	-6	S	3	id.	46	85	6	5	-	-	10	10	1500	1	*	48	46	44	0.1	Tr	-	0.5			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1029.4	-6	SW	5	id.	42	35	6	6	-	-	10	10	800	1		43	41	41	7	2	-	0.0			
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1019.7	-8	S'W	7	c	46	85	6	5	7	-	9+	10	2500	1	5	48	46	45	0.3	-	-	0.1			
13b	Stornoway	34	1017.3	0	SSW	8	id.	49	85	6	8	2	-	4-6	10	1500	1016.4	-8	SSW	8	c/pr	47	85	6	8	2	-	7-8	10	1500	1	4	48	46	*	-	0.2	0.0	
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1025.3	0	S	5	c	43	85	7	4	-	-	10	10	800	0	*	44	39	39	-	-	-	0.3			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1025.0	0	SSW	5	c	47	75	7	5	-	-	9+	9+	4000	1	2	45	44	43	-	-	-	0.0			
	Wick	81	1021.9	-2	SW	4	c	48	85	8	8	2	-	7-8	10	1500	1020.4	-4	SSW	5	c	48	85	8	5	2	-	7-8	9+	1500	1	3	45	45	*	Tr	-	0.0	
16	Lerwick	54	1019.7	-18	SW	6	c	47	95	7	5	1	-	4-6	9	1500	1019.0	-2	SW	6	c	48	95	7	5	1	-	4-6	7-8	1500	0	*	46	44	*	5	Tr	-	0.0
17	Blacksod Point	18	1019.5	-8	S	8	Q	51	95	8	9	-	10	10	800	1016.2	-20	SW	8	c	50	95	8	9	-	10	10	800	1	6	50	39	*	Tr.	-	-	0.1		
18	Malin Head	52	1021.9	0	S'E	6	c	47	85	7	6	-	9+	9+	800	1018.3	0	S'E	6	c	46	75	8	6	-	9+	9+	800	0	2	51	45	*	-	-	-	0.1		
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1025.5	-10	S	5	o	45	85	7	5	-	-	10	10	800	1	*	50	45	43	0.1	-	-	0.1			
	Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	1026.2	0	SW	4	c	46																				



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Thursday, 25<sup>th</sup> January 1934.  
No. 26362

STATIONS.	OBSERVATIONS at 13h. G.M.T. 24 <sup>th</sup> January														OBSERVATIONS at 18h. G.M.T. 24 <sup>th</sup> January														PAST 24 HOURS.						
	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind (3, 4)		Weather (5)	Temp. (6)	Humid. (7)	Visibility (8)	Cloud (9-13)					State of Ground (29)	Sea (30)	WEATHER.																			
			Dirac. (3)	Force (4)					Form. (9)	Amount. (10, 11)		Height of Base (feet) (14)	Form. (23)			Amount. (24, 25)		Height of Base (feet) (28)	7h.-13h. 24 <sup>th</sup> (37)	13h.-18h. 24 <sup>th</sup> (38)	18h.-24 <sup>th</sup> 25 <sup>th</sup> (39)	1h.-7h. 25 <sup>th</sup> (40)													
										Low (12)	Med. (13)					Low (26)	Total (27)						Low (36)	Total (37)											
(For heights see p. 4.)	(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)	(37)	(38)	(39)	(40)	
1 London (Kew)...	1033.6	-26	-	0	F	31	95	0	5	-	-	10	10	<150	1030.7	-18	-	0	bF	29	95	0	-	-	-	0	0	-	4	*	OFFx	OFFx	OFFx	OFFx	
Croydon	1033.6	-26	NE	1	bf	31	95	2	-	-	-	0	0	-	1030.8	-14	ENE	2	m/f	29	95	4	-	-	-	0	0	-	4	*	bfxf	bfxf	bfxf	bfxf	
S. Farnborough	1033.8	-28	SE	1	F	28	95	1	5	-	-	10	10	<150	1031.0	-8	-	0	F	27	91	1	5	-	-	10	10	<150	4	*	Fx	Fx	Fx	Fx	
Boscombe Down	1032.6	-32	ESE	3	m	39	75	4	-	-	-	0	0	-	1030.4	-2	E	2	m	31	85	4	-	-	-	0	0	-	4	*	bf	bf	bf	bf	
Calshot, S'thmtn	1033.0	-26	ENE	3	3	41	85	5	-	-	-	0	0	-	1029.8	-12	E'N	3	3	39	75	5	-	-	-	0	0	-	0	2	bm	bm	bm	bm	
Dungeness	1033.0	-26	E	3	3	41	85	5	5	-	-	2	2	2500	1029.8	-12	ENE	3	bc	39	75	5	5	-	-	2	2	1500	*	2	bc	bc	bc	bc	
Lympe	1033.7	-26	E	3	3	39	65	6	-	-	-	0	0	-	1031.2	-10	NE'E	3	3	33	95	5	-	-	-	0	0	-	4	*	bm	bm	bm	bm	
2 Shoeburyness	1034.7	-18	NNW	1	bf	34	85	3	-	-	-	0	0	-	1031.3	-16	E	1	b	30	95	6	-	-	-	0	0	-	4	*	bFFe	bFFe	bFFe	bFFe	
Felixstowe	1035.1	-20	E'S	2	3	42	85	6	-	-	-	0	0	-	1031.8	-14	NE'E	3	b	37	86	7	-	-	-	0	0	-	0	2	bFFx	bFFx	bFFx	bFFx	
Gorleston	1035.8	-16	SE	2	3	41	75	5	-	-	-	0	0	-	1032.2	-20	E'S	3	b	39	85	6	-	-	-	0	0	-	1	2	cb	cb	cb	cb	
Cranwell	1034.0	-26	SE	2	3	40	85	6	-	-	-	0	0	-	1032.1	-9	SE'E	3	F	29	95	1	5	-	-	10	10	<150	1	*	bm	bm	bm	bm	
3 Birmingham	1033.6	-22	SSE	2	b	36	75	5	-	-	-	0	0	-	1030.7	-8	SSE	2	b	35	75	6	-	-	-	0	0	-	1	*	b	b	b	b	
Upper Heyford	1033.7	-30	ESE	1	3	39	75	5	-	-	-	0	0	-	1031.5	-12	NE	2	m	29	95	4	-	-	-	0	0	-	4	*	bf	bf	bf	bf	
Ross-on-Wye	1032.1	-20	SSW	1	b	40	75	6	-	-	-	0	0	-	1029.3	-16	-	0	b	35	85	5	-	-	-	0	0	-	1	*	cb	cb	cb	cb	
4 Portland Bill	1031.0	-24	E	5	b	44	85	7	-	-	-	0	0	-	1028.6	-12	ESE	4	b	44	95	7	-	-	-	0	0	-	1	3	cb	cb	cb	cb	
Plymouth	1030.8	-26	ESE	4	bc	45	75	7	1	-	-	4	4	2500	1027.7	-18	E'S	3	3	41	95	6	-	-	1	0	Tr.	-	1	2	bx	bx	bx	bx	
The Lizard	1030.1	-14	SE	4	bc	47	75	8	7	4	-	2	2	4000	1026.7	-12	ESE	4	bc	43	85	8	7	4	-	2	2	4000	1	3	bcc	bcc	bcc	bcc	
Scilly (St. Mary's)	1028.7	-10	SSE	5	c	47	75	7	8	-	3	4	4	7.8	1025.5	-10	SSE	5	bc	44	85	8	4	-	3	1	2	2500	1	3	bcc	bcc	bcc	bcc	
Guernsey	1030.5	-28	ESE	2	b	45	65	6	-	-	-	0	0	-	1027.8	-12	ESE	1	b	41	75	6	-	-	-	0	0	-	1	2	bc	bc	bc	bc	
5 Pembroke	1029.0	-8	SSE	3	q	43	85	7	5	-	-	4	4	2500	1025.9	-14	SE'S	3	3	42	95	6	5	7	-	2	2	2500	1	3	bc	bc	bc	bc	
Holyhead	1028.7	-18	S'E	5	bc	45	65	8	-	-	5	0	4	6	1025.6	-10	S	4	bc	43	65	8	-	-	8	0	4	6	-	1	2	om	om	om	om
Chester (Sealand)	1031.5	-20	SSE	5	b	41	75	6	-	-	1	0	Tr.	-	1029.2	-8	SE	2	3	33	85	5	5	-	-	Tr.	Tr.	2500	1	*	m	m	m	m	
L'pool (Bidston)	1031.0	-10	SE'S	4	b	39	75	6	-	-	1	0	Tr.	-	1028.9	-6	SE'E	4	bc	36	85	6	5	-	-	2	2	2500	0	*	b	b	b	b	
Manchester	1032.9	-14	SSE	2	m	37	85	4	-	-	-	0	0	-	1030.0	-4	SE	2	bm/f	34	75	4		-	-	0	0	-	4	*	cf	cf	cf	cf	
6 Harrogate	1032.4	-6	S	1	m	38	75	4	5	-	-	2	2	<150	1031.0	-6	S	1	b	33	85	5	-	-	-	0	0	-	1	*	bf	bf	bf	bf	
Spurn Head	1033.9	-4	SSE	3	3	38	95	5	5	-	-	2	2	1500	1031.5	-4	S'E	4	F	34	95	1	5	-	-	10	10	<150	5	2	f	f	f	f	
Catterick	1032.0	-20	S'E	2	m/f	34	95	4	-	-	-	0	0	-	1030.6	-6	S	1	m	33	85	4	-	-	-	0	0	-	1	*	b	b	b	b	
Tynemouth	1030.3	-16	SSW	2	m	40	85	4	5	-	-	2	2	1500	1028.7	-6	SSW	3	bc	38	85	5	5	-	-	4	4	1500	1	2	bc	bc	bc	bc	
7 Inchekeith	1027.6	-2	SW	3	c	45	85	8	2	3	-	4	4	7.8	1026.5	0	SW	3	bc	41	75	7	5	-	-	2	2	2500	0	2	c	c	c	c	
Leuchars	1026.5	-8	S	3	c	47	75	7	5	-	-	9	9	1500	1025.8	0	SSW	1	3	37	86	6	-	-	1	0	1	-	1	*	cm	cm	cm	cm	
Renfrew (Abbotts)	1026.3	-6	SSW	4	c	45	85	7	5	-	-	10	10	1500	1025.2	-2	SE	2	3	41	75	6	5	-	-	9	9	2500	1	*	id	id	id	id	
Eskdalemuir	1027.9	-16	S'W	5	bc	43	75	7	1	-	1	Tr.	2	2500	1025.7	-6	WSW	1	b	32	85	6	-	-	8	0	1	-	1	*	id	id	id	id	
8 Tiree	1019.3	+2	S'W	6	c	46	85	6	5	2	-	9	9	1500	1016.9	-10	SSW	7	c	45	75	6	5	7	6	9	9	1500	0	5	c	c	c	c	
9 Stornoway	1016.3	0	SSW	8	c	47	85	7	8	2	-	4	4	800	1015.5	0	SSW	6	c	47	75	7	8	2	-	4	6	10	1500	1	4	c	c	c	c
10 Dalwhinnie	1024.7	-6	S	4	c	43	85	8	3	2	-	4	4	800	1022.8	-8	S	7	c	39	75	8	4	2	-	4	6	7	800	0	*	c	c	c	c
Aberdeen	1025.4	-8	SSW	3	c	47	75	7	5	-	-	9	9	2500	1024.3	-4	S'W	4	b	42	65	7	5	1	-	Tr.	1	2500	1	2	c	c	c	c	
Wick	1020.2	0	SSW	6	c	48	75	8	5	9	-	4	4	2500	1018.8	-8	SSW	6	c	46	85	8	5	1	-	7	8	10	2500	1	3	c	c	c	c
Lerwick	1019.3	0	SSW	5	c	47	95	7	5	1	-	4	4	1500	1018.3	-2	SSW	5	c	46	95	6	5	1	-	4	6	9	1500	0	*	c	c	c	c
11 Blacksod Point	1014.5	-8	S	8	Q	50	85	8	9	-	-	10	10	800	1012.5	-18	SE	8	IR	48	95	7	9	-	-	10	10	450	1	7	c	c	c	c	
12 Malin Head	1017.5	-20	S'E	6	c	47	75	8	6	-	-	9	9	1500	1014.7	-14	S'E	7	c	45	65	7	6	-	-	9	9	1500	0	2	c	c	c	c	
Aldergrove	1024.0	-10	S	6	c	46	75	8	5	-	-	10	10	1500	1022.4	-10	S'E	4	c	43	75	8	5	-	8	4	6	9	1500	1	3	c	c	c	c
Donaghadee	1025.4	-4	SW	6	q	45	85	7	9	-	-	9	9	1500	1023.4	-4	SW	5	q	44	75	7	5	-	-	9	9	1500	0	3	c	c	c	c	
13 Birr Castle	1022.6	-6	S	4	0	47	75	8	5	-	-	10	10	1500	1019.1	-14	S	5	c	45	75	8	5	-	-	9	9	2500	0	*	bcc	bcc	bcc	bcc	
14 Valentia Obay.	1018.4	-18	SSE	7	c	49	75	8	5	2	-	7	7	10	1015.0	-10	SSE	6	c	49	75	8	5	2	-	9	10	1500	1	5	cd	cd	cd	cd	
15 Roches Point...	1023.7	-8	S	6	c	48	75	8	3	-	-	9	9	1500	1020.4	-14	S	6	c	47	75	8	3	-	-	9	9	1500	1	6	cp	cp	cp	cp	

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.	COLUMNS 9, 23.—FORM OF LOW CLOUD.	COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.	COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.	
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. g, gloom. f, fog, visibility 220-1100 yds. fg, fog over sea (coast station). fg, fog on lower ground (inland station). m, mist, visibility 1100-2200 yds. h, hail. i, intermittent. jp, precipitation within sight of station. ks, storm of drifting snow. k/s, slight storm of drifting snow (generally low). K/S, heavy storm of drifting snow (generally low). s/s, slight storm of drifting snow (generally high). S/s, heavy storm of drifting snow (generally high). KQ, line squall. l, lightning. o, overcast sky. 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.  h(r), "hail" or "rain and hail." Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus. R, heavy rain. r <sub>o</sub> , slight rain. rr, continuous rain. <, less than (for cloud height). ⊕, Solar halo. ☾, lunar halo. ↘, gale.  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.	0 No low clouds. 1 Fair weather Cu. 2 Large Cu without anvil. 3 Cu-Nb. 4 St-Cu formed by the spreading out of Cu. 5 Layer of St or St-Cu. 6 Nimbus. 7 Fair weather Cu and St-Cu. 8 Large Cu (or Cu-Nb) and St-Cu. 9 Large Cu (or Cu-Nb) and Nb. Note.—Nimbus—ragged low clouds of bad weather.  COLUMNS 12, 13, 26, 27.  The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-8" means that the cloud amount may be 4, 5 or 8; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than $\frac{1}{10}$ of the sky. "9+" signifies an overcast sky with a few small openings.	0 No medium clouds. 1 Typical A-St (thin). 2 Typical A-St (thick). (Sun or moon invisible). 3 Single layer of A-Cu or high St-Cu. 4 A-Cu in isolated bands. Individually decreasing (often lenticular). 5 A-Cu in bands (increasing). 6 A-Cu formed from the spreading out of Cu. 7 A-Cu associated with A-St or A-St with parts resembling A-Cu. 8 A-Cu Castellatus (or A-Cu in ragged fragments). 9 A-Cu in several layers generally associated with fibrous veils and a chaotic appearance of the sky.  COLUMN 29.—STATE OF GROUND.  0 Dry. 1 Wet. 2 Flooded. 3 Covered with thawing snow. 4 Frozen hard and dry. 5 Covered with ice or glazed frost. 6 Partly covered by snow or hail. 7 Covered with snow, less than 6 ins., but ground not frozen. 8 Covered with snow, less than 6 ins., and ground frozen. 9 Covered with snow greater than 6 ins. deep.	0 No cirriform cloud. 1 Fine Ci not increasing: sparse. 2 Fine Ci not increasing: abundant but not a continuous layer. 3 Anvil Ci (usually dense). 4 Fine Ci increasing: usually in tufts. 5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands. 6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands. 7 Veil of Ci-St covering whole sky. 8 Ci-St not increasing and not covering whole sky. 9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).
NOTE.—The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2.				



## A11

Map showing the eastern coast of Central America and the northern coast of South America. Key locations labeled include Managua, Acapulco, Veracruz, Salina Cruz, Frontera, Belize, Kingston, Curacao, and Trinit. A black line is drawn across the map, passing through the Gulf of Mexico and the Caribbean Sea. The line is labeled '106' and '1070' at different points. The bottom of the strip shows a section of a log with headings: BAROMETER, WIND, Air, TEMPERATURE, and WEATHER.

Scale 1 : 10,000,000.

100 0 100

Statute Miles

G. C. SIMPSON, C.B., D.Sc., F.R.S.,  
Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934.



Calm is indicated by a circle with a dot. Wind arrows show direction and force. Temperature is given in degrees Fahrenheit.

Station is indicated by a circle with a dot. Wind arrows show direction and force. Temperature is given in degrees Fahrenheit.

and 410 on 25th D.Sc. F.R.S. Director.

## EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.  
 WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
 ☉ = Calm.  
 TEMPERATURE is given in degrees F.  
 WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Thursday 25<sup>th</sup> January 1934.  
No. 26362.

DATE.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 25 <sup>th</sup> January														OBSERVATIONS at 7 hr. G.M.T. 25 <sup>th</sup> January														PAST 24 HOURS.												
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.			Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.			Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 24 Hrs.								
					Direc.	Force.					Form.	Amount.	Direc.				Force.	Form.					Amount.	Max. Day 7h-18h of F.	Min. Night 18h-7h of F.				Min. on Grass of F.	Day 7h-18h mm.	Night 18h-7h mm.											
																																Low.	Med.		High.	Low.	Total 0-10	Low.	Med.	High.	Low.	Total 0-10
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1025.8	-6	S.W.	3	0	32	95	6	S	-	-	10	10	1500	4	*	31	26	19	Tr.	Tr.	0.0							
	Croydon	217	1027.9	-14	*	*	*	*	*	*	*	*	*	1025.7	-6	S.W.	4	30	32	95	6	S	-	-	10	10	450	4	*	35	20	16	Tr.	-	2.0							
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1025.2	-6	S.W.	5	0	32	95	5	S	-	-	10	10	800	4	*	31	25	25	Tr.	Tr.	0.5							
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1023.8	-10	SSE	4	30	32	95	5	S	-	-	10	10	800	4	*	40	23	21	-	-	5.4							
	Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	1025.3	-10	SE	4	C	35	85	7	S	-	-	10	10	1500	0	3	42	33	27	-	-	7.4							
	Dunegness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	S	4	30	*	*	5	4	-	-	9	9	2500	*	3	42	34	*	-	-	*							
	Lympne	346	1028.8	-10	S	3	30	33	85	5	5	-	9+	9+	800	1027.5	-6	SSW	4	30	31	85	5	S	-	-	10	10	800	4	*	39	30	30	-	-	7.2					
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1027.0	-10	S.W.	4	C	32	85	7	S	2	-	9	10	2500	4	*	40	28	17	-	-	3.6							
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1026.8	-10	S	4	0	34	85	7	S	-	-	10	10	800	1	3	43	33	30	-	-	6.7							
	Gorleston	5	1028.5	-18	SE'S	4	b	37	85	6	-	-	0	0	1026.4	-10	S.W.	4	C	35	85	6	S	-	-	10	10	2500	0	3	41	34	30	-	-	6.7						
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1024.8	-14	SE'S	2	F	28	95	1	-	-	-	-	-	-	5	*	40	28	28	0.1	-	-	4.2						
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1023.1	-14	SSE	3	0	30	95	5	S	-	-	10	10	1500	1	*	41	27	22	-	-	5.3							
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1024.4	-12	S	2	0	30	95	5	S	-	-	10	10	450	4	*	40	26	22	-	-	*							
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1021.9	-20	S	2	30	34	85	5	S	-	-	10	10	2500	4	*	43	26	17	-	-	4.6							
5	Portland Bill	32	1025.4	-10	SE	4	c	40	85	6	5	-	10	10	1023.1	-12	S	5	C	38	95	6	S	-	-	10	10	1500	1	3	45	37	*	-	-	*						
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1021.1	-8	SE	5	C	43	95	7	S	-	-	10	10	1500	1	3	46	36	34	-	-	6.4							
	The Lizard	240	1022.2	-12	SSE	4	c	44	85	8	8	1	7.8	9+	1018.6	-16	SSE	5	C	45	95	7	S	-	-	9+	9+	2500	1	3	47	42	*	-	-	*						
	Scilly (St. Mary's)	163	1020.2	-18	S'E	5	c	45	85	7	8	7	4.6	9+	1015.2	-16	S	6	cjp	48	85	6	9	-	-	10	10	2500	1	4	47	43	*	-	-	5.6						
	Guernsey	175	1026.5	-8	SSE	5	0	33	85	6	5	-	10	10	1023.8	-8	SSE	4	0	37	85	6	S	-	-	10	10	2500	1	4	45	33	31	-	-	7.9						
6	Pembroke	142	1021.2	-20	SE	4	q	41	85	6	5	7	4.6	9+	1018.5	-8	SE	4	q	44	75	6	S	-	-	10	10	2500	1	3	46	40	*	-	-	5.9						
7	Holyhead	26	1021.2	-26	S	4	b2	42	55	7	-	-	8	0	1018.3	-10	S'E	6	c	39	75	7	-	2	8	0	7.8	-	1	3	46	39	35	-	-	5.5						
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1020.0	-32	SE'S	6	30	32	95	5	S	2	-	4.6	7.8	1500	4	*	41	28	22	-	-	6.9							
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1020.2	-16	SE	5	C	32	85	6	S	-	-	9	9	2500	4	*	40	28	26	-	-	6.4							
	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1021.5	-14	SSE	3	C	30	85	5	S	-	-	10	10	1500	1	*	39	25	16	-	-	3.5							
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1023.2	-14	SE	1	0	26	95	5	S	-	-	10	10	2500	4	*	41	26	24	-	-	4.1							
10	Spurn Head	29	1027.9	-14	SE	4	F	31	95	0	5	-	10	10	1023.6	-10	S'E	4	05-	30	95	3	S	-	-	10	10	1500	5	2	38	28	*	Tr.	Tr.	4.7						
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1021.9	-16	SSE	3	0	28	95	5	S	-	-	10	10	450	4	*	35	28	26	-	-	0.0							
	Tynemouth	100	1026.9	-10	S	2	0	29	95	5	5	-	10	10	1021.9	-20	S	2	bc	27	95	5	S	-	-	4.6	4.6	1500	5	2	41	27	26	-	-	*						
11	Inchkeith	190	1023.7	-10	NE	1	b	38	95	7	5	-	1	1	1018.4	-18	SE	2	bc	38	75	7	S	5	-	4.6	4.6	2500	0	1	47	36	23	-	-	2.5						
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1018.6	-28	ESE	3	30	34	85	6	-	-	6	0	4.6	-	4	*	48	23	14	-	-	1.9							
12	Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	1017.6	-20	NE	2	30	32	75	5	S	-	-	10	10	1500	4	*	47	32	23	Tr.	-	0.0							
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1019.0	-32	SSW	1	C	31	47	8	S	-	2	4.6	9+	4000	4	*	43	22	16	Tr.	-	3.8							
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1010.6	-24	S.W.	7	C	44	75	6	S	-	-	10	10	1500	0	5	46	44	4.2	-	-	0.0							
13a	Stornoway	34	1013.8	-10	SSW	8	c	45	75	6	5	2	9	10	1010.2	-14	SSW	7	C	46	65	5	S	2	-	7.8	10	800	1	4	50	44	*	0.1	-	0.0						
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1016.9	-24	SSE	7	bc	34	65	8	4	-	-	4.6	4.6	1500	0	*	43	30	23	-	-	0.0							
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1018.8	-20	S'E	3	b	40	75	6	-	-	-	0	0	-	1	2	47	39	32	-	-	0.0							
	Wick	81	1018.2	-8	SSW	6	bc	43	75	8	5	-	8	2.3	1015.1	-14	SSW	6	bc	42	85	8	5	1	-	2.3	2.3	2500	1	3	48	40	*	-	-	*						
16	Lerwick	54	1017.1	-4	SSW	5	b	44	95	6	-	-	0																													

LONDON OBSERVATIONS.  
Day 7h-18h, Kew & Croydon.  
9h-18h, Kensington.  
9h-21h, other stations, except for rainfall which is 9h-18h.

Height above M.S.L. in feet.	Weather			Temperature.			Rainfall.		Sun- shine to Sunset	Humidity.		Visi- bility 9h.
	Morning.	Afternoon.	Night.	Day	Night	Min.	Day.	Night.	hrs.	15h.	9h.	
				Max.	Min.	on Grass				%	%	
24 hrs. ended 9h.				°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.	
18	oR Fx	oR x b Fx	oR x o m x	31	26	19	Tr	Tr	0.0	.	.	5
217	bF x o R Fx bF	bF Fx	b c o R F F x	35	20	16	Tr	-	2.0	.	.	0
149	F F	bF	bF F F x o	35	25	17	-	Tr	1.5	78	91	5
-	.	.	.	.	.	.	.	.	0.0	.	.	.
27	.	.	.	39	30	26	-	-	0.0	82	89	.
129	.	.	.	37	28	27	-	-	0.0	91	90	.
110	x	f	.	34	30	26	Tr	Tr	.	.	90	.
80	o R Fx	o F b m	.	36	29	19	-	Tr	0.0	At 18h.	90	.
450	o R Fx	b c	o F x	35	28	26	Tr	Tr	2.7	90	95	.



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Friday, 26th January 1934.  
No. 26,363

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 25th January														OBSERVATIONS at 18h. G.M.T. 25th January														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			Direc.	Force 0-12					Form.	Amount.		Height of Base (feet)	Form.								Amount.		Height of Base (feet)	7h.-13h. 25th	13h.-18h. 25th			18h.-25th 26th	1h.-7h. 26th																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
										Low.	Med.										High.	Low.								Total	Low.	Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
1 London (Kew)...	1024.5	-14	S	3	C	37	85	5	5	-	10	10	2500	1022.8	-6	SE	3	C	38	85	6	5	-	10	10	2500	1	*	oxmo	om	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or	cm	or</

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

<p><b>COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.</b></p> <p>b, blue sky (not more than a quarter covered with cloud). bc, sky partly cloudy (one half covered). c, generally cloudy. d, drizzle. e, wet air. f, fog, visibility 220-1100 yds. f, thick fog, " less than 220 yds. fg, fog over sea (coast station). fg, fog on lower ground (inland station). m, mist, visibility 1100-2200 yds. h, hail. ip, intermittent. jp, precipitation within sight of station. ks, storm of drifting snow. k/s, slight storm of drifting snow (generally low). K/s, heavy storm of drifting snow (generally low). s/s, slight storm of drifting snow (generally high). S/s, heavy storm of drifting snow (generally high). KQ, line squall. o, overcast sky. p, passing showers.</p> <p>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.</p> <p>h(r), "hail" or "rain and hail." Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus, R, heavy rain. r, slight rain. rr, continuous rain. &lt;, less than (for cloud height). ☉, Solar halo. ☾, lunar halo. ♀, gale.</p> <p>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.</p>		<p><b>COLUMNS 9, 23.—FORM OF LOW CLOUD.</b></p> <p>0 No low clouds. 1 Fair weather Cu. 2 Large Cu without anvil. 3 Cu-Nb. 4 St-Cu formed by the spreading out of Cu. 5 Layer of St or St-Cu. 6 Nimbus. 7 Fair weather Cu and St-Cu. 8 Large Cu (or Cu-Nb) and St-Cu. 9 Large Cu (or Cu-Nb) and Nb. Note.—Nimbus—ragged low clouds of bad weather.</p> <p><b>COLUMNS 12, 13, 26, 27.</b></p> <p>The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-6" means that the cloud amount may be 4, 5 or 6; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than 1/10 of the sky. "9+" signifies an overcast sky with a few small openings.</p>		<p><b>COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.</b></p> <p>0 No medium clouds. 1 Typical A-St (thin). 2 Typical A-St (thick). (Sun or moon invisible). 3 Single layer of A-Cu or high St-Cu. 4 A-Cu in isolated bands. Individually decreasing (often lenticular). 5 A-Cu in bands (increasing). 6 A-Cu formed from the spreading out of Cu. 7 A-Cu associated with A-St or A-St with parts resembling A-Cu. 8 A-Cu Castellatus (or A-Cu in ragged fragments). 9 A-Cu in several layers generally associated with fibrous veils and a chaotic appearance of the sky.</p> <p><b>COLUMN 29.—STATE OF GROUND.</b></p> <p>0 Dry. 1 Wet. 2 Flooded. 3 Covered with thawing snow. 4 Frozen hard and dry.</p>		<p><b>COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.</b></p> <p>0 No cirriform cloud. 1 Fine Ci not increasing: sparse. 2 Fine Ci not increasing: abundant but not a continuous layer. 3 Anvil Ci (usually dense). 4 Fine Ci increasing: usually in tufts. 5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands. 6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands. 7 Veil of Ci-St covering whole sky. 8 Ci-St not increasing and not covering whole sky. 9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).</p>	
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NOTE.—The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2.



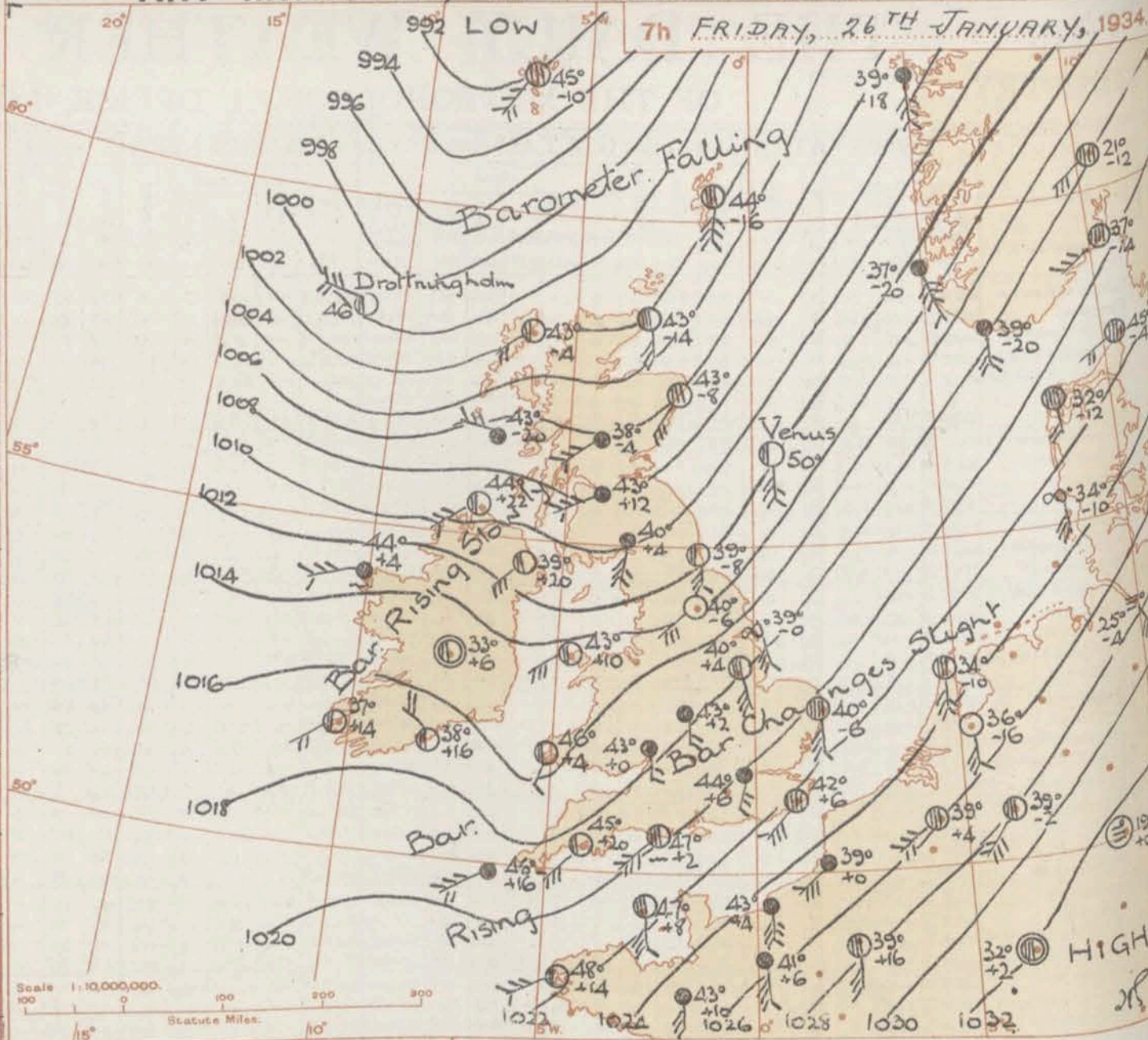
# REPORTS from HEALTH RESORTS for 25th January 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 25h.	Max. 25h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	
1 Tunbridge W.	0	0	24	38	-	-	0.0
Bournemouth	0	0	31	43	-	-	0.0
Ventnor	XOU	OU	32	46	-	-	0.0
Southsea	0	0	32	43	-	-	0.0
Bognor Regis	0	0	32	41	-	-	0.0
Littlehampton	c	c	28	41	-	-	0.0
Worthing	c	c	32	41	-	-	0.0
Brighton	0	0	39	42	-	-	0.0
Eastbourne	0	OCO	32	42	Trace	-	0.0
Hastings	0	c	32	40	-	-	0.0
Folkestone	XO	0	30	39	-	-	0.0
Dover	0	OC	33	40	-	-	0.0
Deal	0	0	32	38	-	-	0.0
Ramsgate	0	c	32	39	Trace	-	0.0
Margate	c	c	32	38	-	-	0.0
2 Southend	0	OC	26	38	Trace	-	0.0
Maldon	0	0	22	39	-	-	0.0
Clacton-on-Sea	c	c	33	38	-	-	0.0
Dovercourt	XOC	OC	28	38	-	-	0.0
Lowestoft	C3	C3	33	37	-	-	0.0
Skegness	0	0	24	36	-	-	0.0
Mablethorpe	fxom	om	20	35	-	-	0.0
Cleethorpes	oxm	om	25	33	-	-	0.0
3 Leamington S.	0	0	28	39	-	-	0.0
4 Cheltenham	OXOC	om	26	41	-	-	0.0
5 Bath	c	c	25	44	-	-	0.0
Weymouth	0	c	36	44	-	-	0.0
Jersey	0	0	31	43	-	-	0.1
Torquay	0	oxym	38	46	-	-	0.0
Penzance	Crr	rcbc	44	50	-	6	0.1
St. Ives	r	racbc	42	49	Trace	7	0.0
Bude	Carr	rtoc	36	48	-	4	0.0
Ilfracombe	or	rc	37	47	-	4	0.0
6 Aberystwyth	c	rc	38	48	-	0.3	0.0
7 Llandudno	c	cdrc	36	49	-	0.1	0.1
Colwyn Bay	0	arn	31	42	-	1	0.0
Rhyl	0	arn	32	42	-	0.3	0.0
8 Wallasey	0	or	30	40	-	Trace	0.0
Southport	0	or	29	39	-	0.3	0.0
Blackpool	0	or	29	37	-	1	0.0
Morecambe	XOC	riar	29	39	-	1	0.0
9 Ilkley	c	or	26	39	-	Trace	0.0
10 Berwick-on-T.	CO	0	27	34	-	-	0.0
11 Dunbar	baw	bemo	23	39	-	-	0.0
12 Troon	COOC	COOC	37	40	-	Trace	0.0
Douglas	ame	ORame	37	44	-	5	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th FRIDAY, 26th JANUARY, 1934.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 26th January, 1934.

1. S.E. England	Wind southwest, light or moderate; variable cloud, showers at first; perhaps local morning fog; rather mild by day, local night frost.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southwest or west, light or moderate, fresh locally on coast; local showers, bright intervals; moderate day temperature, perhaps local night frost inland.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 1 - 3.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind westerly, moderate or fresh; showers of rain or hail, bright intervals; moderate temperature, local night frost.
13. { A. W. Scotland. B. N.W. Scotland.	
14. Mid-Scotland	Wind southwest or west, moderate or fresh; bright intervals; local showers; day temperature moderate or rather high, local night frost.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind between southwest and northwest, moderate, fresh locally; variable cloud, showers of rain or hail; rather low to moderate temperature, perhaps local night frost.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ☉ TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — ☉ Clear sky. ☉ Sky less than 1/2 clouded. ☉ Sky 1/2 to 1/2 clouded. ☉ Overcast sky. ☉ Rain falling. \* Snow. \* Sleet. \* Hail. ☉ Fog. ☉ Mist. T Thunder. T Thunderstorm. ☉ Slight haze.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A depression is situated east of Iceland. Associated irregularities are passing eastwards across the British Isles. There will be bright intervals, but also local showers, and probably local night frost.

### FURTHER OUTLOOK.

Mainly fair, apart from showers in the Northwest; perhaps local fog night and morning in England.

Forecasts issued at 1030 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934.

21°

37°

45°

53°

61°

69°

77°

85°

93°

101°

109°

117°

125°

133°

141°

149°

157°

165°

173°

181°

189°

197°

205°

213°

221°

229°

237°

245°

253°

261°

269°

277°

285°

293°

301°

309°

317°

325°

333°

341°

349°

357°

365°

373°

381°

389°

397°

405°

413°

421°

429°

437°

445°

453°

461°

469°

477°

485°

493°

501°

509°

517°

525°

533°

541°

549°

557°

565°

573°

581°

589°

597°

605°

613°

621°

629°

637°

645°

653°

661°

669°

677°

685°

693°

701°

709°

717°

725°

733°

741°

749°

757°

765°

773°

781°

789°

797°

805°

813°

821°

829°

837°

845°

853°

861°

869°

877°

885°

893°

901°

909°

917°

925°

933°

941°

949°

957°

965°

973°

981°

989°

997°

1005°

1013°

1021°

1029°

1037°

1045°

1053°

1061°

1069°

1077°

1085°

1093°

1101°

1109°

1117°

1125°

1133°

1141°

1149°

1157°

1165°

1173°

1181°

1189°

1197°

1205°

1213°

1221°

1229°

1237°

1245°

1253°

1261°

1269°

1277°

1285°

1293°

1301°

1309°

1317°

1325°

1333°

1341°

1349°

1357°

1365°

1373°

1381°

1389°

1397°

1405°

1413°

1421°

1429°

1437°

1445°

1453°

1461°

1469°

1477°

1485°

1493°

1501°

1509°

1517°

1525°

1533°

1541°

1549°

1557°

1565°

1573°

1581°

1589°

1597°

1605°

1613°

1621°

1629°

1637°

1645°

1653°

1661°

1669°

1677°

1685°

1693°

1701°

1709°

1717°

1725°

1733°

1741°

1749°

1757°

1765°

1773°

1781°

1789°

1797°

1805°

1813°

1821°

1829°

1837°

1845°

1853°

1861°

1869°

1877°

1885°

1893°

1901°

1909°

1917°

1925°

1933°

1941°

1949°

1957°

1965°

1973°

1981°

1989°

1997°

2005°

2013°

2021°

2029°

2037°

2045°

2053°

2061°

2069°

2077°

2085°

2093°

2101°

2109°

2117°

2125°

2133°

2141°

2149°

2157°

2165°

2173°

2181°

2189°

2197°

2205°

2213°

2221°

2229°

2237°

2245°

2253°

2261°

2269°

2277°

2285°

2293°

2301°

2309°

2317°

2325°

2333°

2341°

2349°

2357°

2365°

2373°

2381°

2389°

2397°

2405°

2413°

2421°

2429°

2437°

2445°

2453°

2461°



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Friday, 26th January 1934.  
No. 26363

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 26th January														OBSERVATIONS at 7 hr. G.M.T. 26th January														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	°F. Temp.	% Humid.	° Visibility	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	°F. Temp.	% Humid.	° Visibility	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN- SHINE 25th Hrs.		
				Direc.	Force.					Low.	Med.	High.	Low.	Total			Direc.	Force.					Low.	Med.	High.	Low.	Total			Height of Base (feet)	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.		Night 18h-7h mm.	
(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)		
1 London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1020.0	+6	S'W	3	d	43	95	6	8	1	-	9	94	1500	1	*	39	38	35	-	2	0.0		
Croydon	217	1020.3	-14	S	4	rr	41	95	6	6	1	7-8	10	800	1020.4	+6	SSW	3	d,d	44	95	5	5	-	-	10	10	450	1	*	40	38	36	-	1	0.0	
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	+2	SSE	3	r	43	95	5	6	-	-	10	10	800	1	*	39	38	35	-	3	0.0		
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1018.8	+4	SW	3	ir	43	95	7	6	-	-	10	10	450	1	*	39	38	37	-	10	0.0		
Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	*	*	1019.8	+4	SSE	4	cl	45	95	8	5	7	-	4.6	9	800	1	3	42	41	38	-	6	0.0		
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SSW	4	c	*	*	6	8	-	*	9	9	1500	*	2	41	39	*	-	1	*		
Lympne	346	1022.9	-14	S	4	3	41	85	6	-	2	-	0	10	-	1022.6	+6	SSW	4	old	42	95	6	5	-	-	10	10	800	1	*	38	37	34	-	2	0.0
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	+2	SSW	3	c	42	95	7	5	7	-	4.6	9	4000	1	*	38	37	34	-	0.2	0.0		
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	+6	S'W	3	3	41	95	6	5	-	-	10	10	450	1	2	38	36	34	-	1	0.0		
Gorleston	5	1021.1	-10	S'W	4	c	38	95	6	5	-	9+	9+	2500	1020.1	-6	SSW	4	o	40	95	6	6	-	-	10	10	1500	1	3	37	36	34	-	1	0.0	
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1017.8	+4	S	3	c	40	95	5	5	-	-	10	10	800	1	*	35	35	34	-	1	0.0		
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1017.3	+2	S	2	ir	43	95	6	6	-	-	10	10	1500	1	*	38	38	37	-	2	0.0		
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1018.8	0	SSW	4	RR	42	95	5	6	-	-	10	10	450	1	*	37	37	36	Tr.	5	*		
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1016.9	0	S	2	ir	43	95	7	6	-	-	10	10	1500	1	*	42	41	40	1	3	0.1		
5 Portland Bill	32	1018.3	0	SW	5	bc	47	95	7	5	-	4-6	4-6	2500	1018.9	+2	SW	5	bc	47	95	7	8	4	-	4.6	9	1500	1	4	46	44	*	0.1	7	0.0	
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1018.2	+8	SW	4	bc	47	95	8	8	-	-	2.3	2.3	2500	1	3	48	44	43	3	2	*		
The Lizard	240	1017.3	+2	SW	4	pr	46	95	8	8	6	-	9	10	1500	1018.9	+20	WSW	4	bc	45	85	8	8	-	2.3	2.3	2500	1	3	48	44	*	4	2	*	
Scilly (St. Mary's)	163	1016.3	0	SW	3	pr	48	95	7	9	6	-	7-8	9+	1500	1018.8	+16	WSW	5	pr	46	85	7	8	-	9	9	1500	1	3	49	43	*	7	1	0.2	
Guernsey	175	1021.0	0	S'W	4	bc	46	95	7	8	1	-	4-6	4-6	2500	1021.0	+8	S'W	4	c	47	95	7	8	-	7.8	7.8	2500	1	3	44	44	40	0.5	5	0.0	
6 Pembroke	142	1016.5	+4	SW	2	bc	47	95	7	5	-	4-6	4-6	2500	1015.8	+4	SSW	1	c	46	95	7	8	4	-	4.6	7.8	2500	1	1	47	44	*	4	4	0.0	
7 Holyhead	26	1013.9	+4	SW	4	bc	46	85	7	5	-	2-3	2-3	800	1015.0	+10	WSW	3	bc	43	85	7	5	-	8	2.3	4.6	4000	1	2	46	43	39	0.5	Tr.	0.0	
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1016.1	+6	S'W	2	3	39	95	6	5	1	2	4.6	7.8	2500	1	*	40	38	31	Tr.	Tr.	0.0		
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1016.2	+6	SW	2	bc	42	85	8	5	-	-	4.6	4.6	2500	1	*	39	38	36	Tr.	-	0.0		
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1015.8	+4	SSW	4	m	39	95	4	5	-	-	4.6	4.6	1500	1	*	40	39	34	0.3	Tr.	0.0		
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	-6	SW	3	b	40	95	7	6	-	-	1	1	2500	1	*	34	34	29	0.3	2	0.0		
10 Spurn Head	29	1016.9	-4	S'W	5	rr	37	95	5	3	2	-	7-8	10	2500	1016.7	0	S	4	3	39	95	5	5	-	10	10	800	1	2	36	35	*	Tr.	5	0.0	
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1014.1	0	SSE	2	b	36	95	7	-	-	-	0	0	-	1	*	33	33	33	0.1	1	0.0		
Tynemouth	100	1013.4	-12	S	3	o	39	95	5	5	-	10	10	1500	1011.2	-8	S	4	bc	39	95	6	2	-	-	2.3	2.3	2500	1	2	34	34	32	-	-	*	
11 Inchekeith	190	1010.2	-10	SW	3	c	45	85	8	8	-	7-8	7-8	2500	1007.9	-10	SW	4	bc	43	95	8	4	-	-	4.6	4.6	2500	0	3	41	39	36	0.3	0.2	0.0	
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1006.4	-4	SSW	4	bc	43	85	7	7	-	-	4.6	4.6	2500	1	*	36	32	24	-	0.1	0.0		
12 Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	1007.8	+12	W'S	4	ir	43	95	7	9	-	8	4.6	7.8	1500	1	*	39	38	36	0.6	2	0.0		
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1009.8	+4	SSW	5	dd	40	95	6	5	-	-	10	10	220	1	*	35	32	32	2	4	0.1		
13a Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	1006.2	+20	WSW	4	pr	43	85	8	8	7	8	4.6	7.8	1500	1	3	45	42	40	8	3	0.0		
13b Stornoway	34	1002.6	-12	SW	2	pr	43	95	6	9	6	-	7-8	9	1500	1001.8	-4	SW	2	bc	43	85	7	8	-	4.6	4.6	1500	1	1	47	41	*	Tr.	9	0.0	
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1006.0	-4	SW	4	ir	38	95	7	4	-	-	4.6	4.6	800	1	*	36	33	31	Tr.	2	0.0		
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1006.0	-8	S'W	3	c	43	85	7	5	-	-	9+	9+	2500	1	2	41	38	37	-	-	0.0		
Wick	81	1005.6	-10	SSW	4	bc	42	95	8	5	1	-	2-3	4-6	2500	1002.0	-14	SSW	3	c	43	95	8	8	1	4.6	7.8	1500	1	3	44	41	*	-	-	*	
16 Lerwick	54	1005.2	-20	SSW	7	c	43	85	6	5	-	9+	9+	1500	1001.4	-16	SSW	6	c	44	95	7	5	-	-	7.8	7.8	1500	0	*	46	42	*	-	-	3.3	
17 Blacksod Point	18	1009.5	+42	S	4	q	46	75	7	9	-	10	10	800	1012.7	+4	WSW	4	PR	44	95	7	9	-	-	3+	3+	800	1	4	52	42	*	Tr.	4	0.5	
18 Malin Head	52	1008.6	0	S	3	c/pr	44	95	7	9	-	9+	9+	1500	1008.7	+22	SW	4	bc	44	85	7	6	-	-	2.3	2.3	800	1	1	46	43	*	0.3	2	0.5	
Aldergrove	298	1008.6	0	S	3	c/pr	44	95	7	9	-	9+	9+	1500	1011.6	+20	SSW	3	bc	39	95	7	-	-	2	0	2.3	-	1	46	39	36	1	0.1	0.7		
Donaghadee	40	*	*	*	*	*	*	*	*	*																											

LONDON OBSERVATIONS.										EXPLANATION OF FIGURES, LETTERS, etc.	
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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Saturday, 27th January 1934.  
No. 26,364

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 26th January														OBSERVATIONS at 18h. G.M.T. 26th January														PAST 24 HOURS.									
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground 0-9	Sea. 0-9	WEATHER.									
			Direc. 0-12	Force.					Form.	Amount.	Height of Base. (feet)	Form.	Amount.			Height of Base. (feet)	Form.					Amount.	Height of Base. (feet)	7h.-13h. 26th	13h.-18h. 26th	18h.-24h. 27th			24h.-27th									
																														Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)					
1 London (Kew)...	1020.0	-4	SW	3	C	48	85	6	5	-	2	4.6	9	1500	1022.8	+18	SW'S	3	bc	42	85	5	5	-	1	4.6	4.6	2500	1	*	crc3.	c b c m	c m b c m	b c c p r				
Croydon	1020.1	-6	SW'S	4	c/r	47	85	6	8	9	5	4.6	7.8	800	1022.8	+10	SW	3	3o	40	85	6	-	3	1	0	2.3	-	1	*	ondrcim	c b c 3o	b c b m w	b b c m				
S. Farnborough	1020.2	-6	SW'S	4	jp	48	75	8	8	-	2	4.6	9	2500	1023.0	+18	SW'S	2	bc	41	85	7	4	-	8	4.6	4.6	4000	1	*	or b c c p r	c p b c b c	b c b x	b x b c r				
Boscombe Down	1020.7	+12	W	3	C	45	85	8	8	-	8	7.8	9	1500	1023.5	+18	SW	2	c	42	85	7	8	3	-	4.6	7.8	1500	1	*	or b c c p r	b c c p r	b c c p r	b c c p r				
Calshot, S'thmtn	1021.2	+6	SSW	4	C	47	85	7	8	-	?	4.6	7.8	1500	1023.5	+16	SW'S	4	b	43	85	8	3	7	3	Tr.	1	2500	1	2	c b c c	c b c b	b w	b w b c				
Dungeness	1021.2	+6	SSW	5	c/pr	47	85	6	9	-	?	9+	9+	1500	1023.5	+16	SW	3	bc	43	85	8	7	3	-	1	2.3	2500	1	3	pr	bc	*	b				
Lympe	1022.3	-6	SW'S	5	c/r	44	95	5	6	-	-	10	10	1500	1024.7	+24	SW'S	3	3o	40	95	6	-	-	-	0	0	-	1	*	ond r r	om b c b	b m c f	c m b w				
2 Shoeburyness	1020.7	-8	SSW	4	C	46	95	7	5	7	-	7.8	9+	2500	1022.7	+24	W	1	bc	41	85	6	5	-	-	2.3	2.3	2500	1	*	c r m	c b c b m	b m b c m	b m b c c m				
Felixstowe	1020.6	-10	SW	4	C	44	95	7	5	-	-	7.8	7.8	800	1022.2	+28	SW	2	bc	43	85	6	5	3	-	2.3	2.3	2500	1	2	cd r r m c	c r r g 3o	b c b x	b x c r b c				
Gorleston	1019.7	-6	SSW	4	bc	45	95	6	4	-	-	4.6	4.6	2500	1020.5	+16	WSW	2	bc	42	85	6	4	-	-	4.6	4.6	2500	1	2	oc r r g	b c c g	b c b	b c c				
Cranwell	1017.9	-2	SW	2	C	41	95	7	5	-	-	10	10	4000	1019.9	+14	SW'S	4	bc	40	95	5	-	?	?	0	2.3	-	1	*	c r g c m	c b c m	b c m b	b c p r				
3 Birmingham	1019.0	+4	SW	3	bc	42	85	7	6	1	-	1	4.6	800	1021.1	+16	SW	3	bc	40	85	6	-	7	-	0	2.3	-	1	*	c r	b c c	b b c	b c c p r				
Upper Keyford	1020.2	+6	WSW	3	C	44	85	8	9	9	6	2.3	9	1500	1022.4	+18	SW	2	b	40	95	7	9	-	-	1	1	1500	1	*	or r c	p r c	b x	b x c p r				
Ross-on-Wye	1019.4	+10	W'S	3	C	45	75	7	8	-	3	4.6	7.8	4000	1021.4	+10	SW'S	2	bc	42	85	6	5	-	-	4.6	4.6	4000	1	*	r c b c c	c p c b c	b c b b	b c c				
4 Portland Bill	1021.5	+16	WSW	4	bc	47	95	7	5	-	-	4.6	4.6	2500	1023.1	+12	WSW	4	bc	47	95	7	3	-	-	4.6	4.6	2500	1	3	C	b c	c p r b c	b c				
Plymouth	1021.6	+6	SW	4	C	48	85	8	8	-	3	7.8	7.8	2500	1023.4	+16	WSW	2	jp	46	85	6	8	-	3	7.8	7.8	1500	1	3	c 3o b c c	c p r g m	c m p r b w	b w				
The Lizard	1021.8	+4	SW	3	bc	51	85	8	8	4	-	4.6	4.6	2500	1023.0	+10	SW'S	3	bc	47	85	8	8	4	-	4.6	4.6	1500	1	2	b c p r	b c p r	b c	b c p r				
Scilly (St. Mary's)	1021.5	+6	SW'S	4	jp	49	85	8	9	6	-	4.6	4.6	2500	1022.9	+14	WSW	4	bc	48	85	8	3	6	-	2.3	2.3	2500	1	3	p b c c	c p b c	b c c b c	b c c b c				
Guernsey	1023.3	+6	SW	4	bc	50	85	8	8	8	-	2.3	4.6	2500	1025.2	+16	WSW	2	bc	46	85	7	8	-	-	4.6	4.6	2500	1	3	c b c	b c	c b c	b c c w				
5 Pembroke	1020.1	+8	WNW	1	C	44	85	7	7	7	-	7.8	9+	4000	1022.4	+16	WNW	2	bc	45	85	7	4	1	-	2.3	4.6	2500	1	2	c p r p r c	c b c	b	b b c g b c				
Holyhead	1017.6	+6	SW'S	4	bc	48	75	7	2	-	3	Tr.	2.3	2500	1018.9	+12	SW	4	c	45	85	7	5	-	1	7.8	7.8	2500	1	2	bc	b c b	b c c	b c				
Chester (Sealand)	1018.1	+4	SW	2	C	48	65	7	1	1	3	Tr.	7.8	2500	1019.8	+14	SSW	2	b	41	85	6	4	-	3	1	1	4000	1	*	c m	c b	b b c	b b c				
L'pool (Bidston)	1017.8	+6	W'S	3	C	45	65	7	8	-	2	4.6	7.8	1500	1019.0	+6	WSW	3	b	41	85	8	-	-	8	0	Tr.	-	0	*	b c c	b	b c c	c r c g				
Manchester	1017.5	+6	SW'S	3	3o	45	75	5	-	-	2	0	4.6	-	1018.7	+12	WSW	4	3o	40	85	5	-	-	1	0	1	-	1	*	b c f m	c m b m	b c p r m	c p r m				
6 Harrogate	1016.3	0	SW	2	C	42	95	7	6	7	-	7.8	9+	2500	1016.9	+6	SW'S	4	bc	41	85	7	-	7	-	0	4.6	-	1	*	b b c c	c b c	b c c p	b c c p				
Spurn Head	1016.4	-2	WSW	4	c/pr	42	95	7	3	2	-	7.8	9+	2500	1017.7	+4	SW'S	5	C	42	95	6	5	1	-	4.6	7.8	2500	1	3	3 p r	p r 3o	c 3	3 p r				
Catterick	1014.9	-2	SW'S	3	C	45	75	7	4	7	2	2.3	7.8	2500	1015.7	+4	SW	3	C	43	85	8	4	6	1	1	9	4000	1	*	b c c	c b c p r	c p r	c g c p r				
Tynemouth	1013.3	+12	WSW	2	bc	46	95	6	2	-	1	4.6	4.6	2500	1013.5	0	WSW	3	bc	44	65	6	2	6	-	2.3	4.6	2500	1	2	bc	b c m	b c c p b c	b c				
7 Inchkeith	1010.8	+2	SW	4	C	45	85	8	6	1	4	4.6	7.8	2500	1009.9	-2	WSW	5	r r	42	95	7	9	1	-	4.6	10	1500	1	4	C	c p r	b c c	b c c				
Leuchars	1007.8	-6	WSW	5	bc	45	75	8	8	4	9	1	2.3	1500	1007.9	0	SW	4	c/pr	42	85	7	9	7	2	4.6	9+	1500	1	*	c p r b g	c p r g	c p r g b	b				
Renfrew (Abbotts)	1010.2	+2	SW'S	4	C	46	85	8	8	3	-	7.8	9	2500	1011.1	+10	SW'S	4	C	41	95	7	8	-	-	9+	9+	2500	1	*	c r c p t	c p r g c	b c g r R	c b c b b				
Eskdalemuir	1012.1	+4	SW	5	C	42	85	8	4	-	-	9+	9+	1500	1012.3	-2	SW	6	ir	41	85	7	6	-	-	9+	9+	1500	1	*	d b c c	c c c r	c i r	c p r b c				
8 Tires	1008.4	+8	WNW	4	ir	43	95	7	9	7	2	7.8	9+	1500	1010.8	+22	NNW	5	bc	43	75	7	8	7	-	4.6	4.6	2500	1	3	c i r g	c j p g p r	b c c p r g	b c c p r g				
Stornoway	1002.6	+6	SW	4	pr	42	95	8	8	7	-	7.8	9+	1500	1005.4	+20	W	4	c/pr	39	85	7	9	7	-	4.6	7.8	1500	2	1	c p r	c p r s g	c p r s g	c p r b c				
9 Dalwhinnie	1006.8	+4	SW	5	ir	39	85	8	3	4	-	4.6	7.8	800	1008.4	+8	W	3	C	37	85	8	4	4	4	2.3	7.8	800	1	*	ir	ir	b c	i s o				
Aberdeen	1006.1	-2	SW'S	4	C	46	65	7	5	7	-	1	7.8	1500	1006.2	+2	SW'S	4	C	44	75	7	5	7	-	2.3	7.8	1500	1	1	c b c c	C	c b c	b c p r				
Wick	1002.2	+2	SSW	3	C	44	95	8	8	1	8	4.6	7.8	1500	1002.9	+8	SW	3	C	39	95	8	8	1	-	4.6	7.8	1500	1	2	c p r c	c p r c	c p r s	c p r s				
Lerwick	996.9	-28	SW																																			



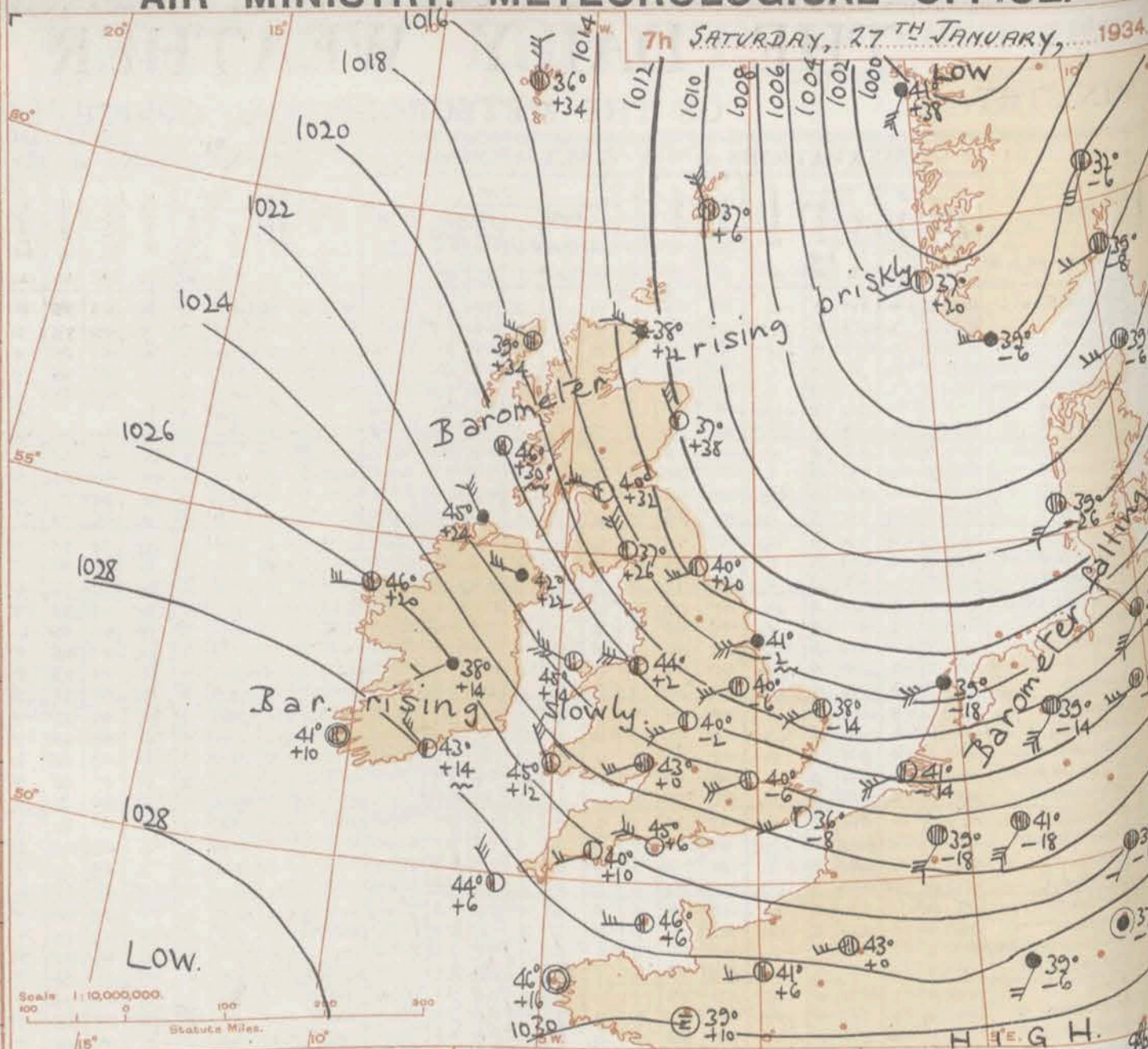
# REPORTS from HEALTH RESORTS for 26th January 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. 25th to 9h. 26th.	Max. 9h. 17th. 26th.	Night. 17h. 25th to 9h. 26th.	Day. 9h. 17th. 26th.	
1 Tunbridge W.	oro	ocbc	32	47	3	1	1.6
Bournemouth	cbcb	bc	39	49	6	-	4.5
Ventnor	ormbc	bcbb	41	48	4	Trace	4.9
Southsea	rbc	bc	36	50	3	-	4.7
Bognor Regis	rbc	bc	36	48	5	Trace	5.3
Littlehampton	cbcb	bc	36	48	4	Trace	4.7
Worthing	robc	bc	36	48	3	Trace	4.7
Brighton	rbcb	b	37	47	3	-	3.9
Eastbourne	oro	obcb	43	47	2	2	1.2
Hastings	orc	cbcb	41	46	2	3	1.9
Folkestone	ro	rbcb	33	46	1	2	0.9
Dover	oro	ob	35	47	1	2	1.2
Deal	rod	ocac	33	47	1	1	1.0
Ramsgate	co	bc	33	47	0.2	0.2	1.6
Margate	c	cbcb	34	48	0.2	0.6	1.2
2 Southend	corc	cbcbm	33	49	0.2	1	1.2
Maldon	orc	bc	34	49	0.3	0.5	1.4
Clacton-on-Sea	cbcb	bc	33	44	0.4	1	1.6
Dovercourt	cbcb	bc	36	47	Trace	2	1.8
Lowestoft	cbcb	b	38	47	1	0.1	0.6
Skegness	oro	obc	31	43	3	1	0.2
Mablethorpe	omr	acm	30	43	3	1	0.0
Cleethorpe	omr	oc	29	44	2	0.6	0.1
3 Leamington S.	ocbc	cbro	33	45	4	Trace	0.7
4 Cheltenham	cbcb	cbcb	41	45	2	Trace	0.3
5 Bath	cbcb	bcHR	37	48	7	1	3.6
Weymouth	cb	bcbrb	41	50	13	0.2	4.3
Jersey	rbcb	bc	37	48	5	-	5.0
Torquay	rbcb	bcbrb	42	50	5	1	4.5
Penzance	bbrb	bPeb	41	52	3	2	5.2
St. Ives	b	bcbrb	42	50	3	1	3.9
Bude	prdb	bcbr	38	49	2	1	4.1
Ilfracombe	bcbr	bc	40	47	3	0.6	2.9
6 Aberystwyth	prcb	bc	40	45	1	-	1.9
7 Llandudno	c	bc	38	48	Trace	-	4.0
Colwyn Bay	obc	bcbbc	36	49	3	-	3.7
Rhyl	cb	bc	35	49	0.2	-	3.0
8 Wallasey	cb	bc	34	48	Trace	-	3.2
Southport	ocbc	bcbbc	37	46	-	-	3.3
Blackpool	cb	bcc	33	46	1	-	4.6
Morecambe	cbcb	b	32	45	1	-	5.8
9 Ilkley	bcbr	bc	27	45	4	-	2.0
10 Berwick-on-T.	bc	co	28	45	0.1	-	3.3
11 Dunbar	bc	bc	36	47	-	-	4.1
12 Troon	rbcb	bcbr	36	45	2	0.3	1.5
Douglas	cbcb	bccb	39	47	0.3	-	5.3

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-9h.

## AIR MINISTRY. METEOROLOGICAL OFFICE.

7th SATURDAY, 27th JANUARY, 1934.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 27th January, 1934.
1. S.E. England	Wind westerly, fresh or moderate, probably variable later; fair apart from a few showers, perhaps local morning fog; rather mild by day, local frost at night.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind light or moderate, westerly to variable, perhaps freshening from southeast later; fair at first, perhaps local rain later; rather low to moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	Wind northwest or west, fresh, moderating, showers, bright periods; moderate temperature, local night frost.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind westerly, fresh or moderate; showers of rain or hail, perhaps snow on hills; bright intervals; rather low to moderate temperature; local night frost.
13. A. W. Scotland	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind westerly, moderate or light, then variable; local showers, then mainly fair; moderate temperature, local night frost.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

As 5 - 6.

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol.  
**WEATHER SYMBOLS.** ○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/4 clouded. ○ Sky 1/4 to 1/2 clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. \* Hail. ☼ Fog. ☼ Mist. T Thunder. T Thunderstorm. ☼ Slight haze.  
**SEA DISTURBANCE.** ~~~~~ Rough. ~~~~~ High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

Pressure is highest over Southern Europe. A temporary belt of high pressure is likely to develop over the British Isles, but a depression west of Portugal may spread north. Apart from showers, chiefly in the Northwest and North, weather will be mainly fair but may become less settled in the Southwest.

### FURTHER OUTLOOK.

None issued.

Forecasts issued at

1015 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S. Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934.



## EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.

☉ - Calm.

TEMPERATURE is given in degrees F.

WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Saturday, 27th January 1934.  
No. 26,364.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 27th January														OBSERVATIONS at 7 hr. G.M.T. 27th January														PAST 24 HOURS.																
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility in miles.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility in miles.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.	Weather.	Temp. of air.	Humid. %	Visibility in miles.	TEMPERATURE.			RAINFALL.		SUNSHINE 24 Hrs.							
					Direc.	Force.					Form.	Amount.	Height of Base (feet).	Form.			Amount.	Height of Base (feet).					State of Ground.	Sea.	Max. Day 7h-18h of (31).	Min. Night 18h-7h of (32).								Min. on Grass of (33).	Day 7h-18h mm. (34).	Night 18h-7h mm. (35).										
																																					Low.	Med.		High.	Low.	Total 6-10.	Low.	Total 6-10.	State of Ground.	Sea.
(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)											
1	London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	1022.2	-6	W'S	4	pr	39	95	7	8	-	-	7.8	7.8	2500	1	*	48	37	32	1	0.1	2.3											
	Croydon ...	217	1023.2	-6	SSW	3	6	40	95	6	-	3	-	0	1	1022.4	-6	WSW	5	bc	40	85	6	5	7	-	2.3	4.6	2500	1	*	50	38	35	1	Tr	2.5									
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1023.2	-2	W	4	bc	38	95	8	5	-	-	4.6	4.6	1500	4	*	49	36	32	2	0.1	3.2											
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1024.2	0	W'S	4	c	39	95	7	5	-	-	9+	9+	800	1	*	47	34	31	1	0.5	2.9											
	Calshot (S'thmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	1024.4	0	WSW	4	bc	38	95	7	5	-	-	2.3	2.3	2500	1	2	50	37	30	3	0.1	4.2											
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	S	4	b	*	*	7	-	-	-	0	0	-	*	2	46	37	*	1	0.5	*											
	Lympe ...	346	1024.2	-12	SW	3	6/f	39	95	6	-	-	-	0	0	1023.3	-8	W'S	3	b	36	95	7	5	-	-	1	1	4000	1	*	46	35	33	2	0.1	0.9									
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1021.2	-10	WSW	4	c	39	95	6	5	8	-	7.8	9	4000	1	*	48	36	29	1	0.1	1.9											
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1019.7	-16	SW'W	4	bc	40	85	7	5	-	-	4.6	4.6	2500	1	2	46	36	32	1	0.1	1.6											
	Gorleston ...	3	1021.1	-6	SW	2	bc	38	95	6	-	3	-	0	4.6	1017.3	-14	WSW	4	c	38	85	6	5	-	7.8	7.8	4000	1	2	47	35	32	0.2	-	1.0										
	Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	1017.6	-6	WSW	4	c/pr	40	95	7	6	7	-	9	9+	1500	1	*	43	38	36	2	0.6	0.1											
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1020.5	-2	WSW	4	bc	40	85	7	5	-	-	4.6	4.6	2500	1	*	44	36	34	7	0.6	0.9											
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1021.4	-8	W'S	4	bc	38	95	8	5	-	-	4.6	4.6	2500	1	*	46	34	26	1	0.2	*											
	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1022.4	0	W'S	3	c	43	75	8	8	-	-	9+	9+	2500	1	*	46	37	33	0.3	-	0.8											
5	Portland Bill ...	32	1024.5	-2	W'S	4	bc	46	95	7	4	-	-	2.3	2.3	2500	1024.8	+6	WNW	5	b	45	95	8	-	-	0	0	-	1	3	49	44	*	0.2	1	*									
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1027.1	+10	WSW	2	b	40	95	8	5	-	-	1	1	4000	1	2	49	40	35	0.4	1	4.2											
	The Lizard ...	240	1025.2	+2	WSW	3	bc	47	95	8	4	-	-	4.6	4.6	2500	1027.6	+8	W'S	3	bc	45	85	8	4	-	2.3	2.3	2500	1	2	52	4.4	*	1	Tr	*									
	Scilly (St. Mary's) ...	163	1026.1	+6	W'N	4	bc	47	95	7	5	-	-	2.3	2.3	4000	1028.7	+6	NW	3	bc	44	85	8	4	-	2.3	2.3	4000	1	2	50	43	*	2	-	5.3									
	Guernsey ...	175	1026.3	-2	WSW	3	bc	46	95	8	8	1	-	2.3	4.6	2500	1027.1	+6	W	3	bc	46	95	7	8	-	4.6	4.6	2500	1	3	50	45	37	0.2	-	6.6									
8	Pembroke ...	142	1023.1	+6	WNW	3	bc	45	95	7	-	4	-	0	2.3	-	1024.4	+12	NW	3	q	45	85	7	5	7	-	2.3	4.6	4000	1	2	47	44	*	6	-	2.7								
	Holyhead ...	26	1019.9	+8	W	6	bc	45	85	8	5	-	-	4.6	4.6	2500	1021.9	+14	WNW	6	bc	45	85	8	5	-	4.6	4.6	2500	1	3	48	44	42	-	-	6.1									
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1020.0	+2	W'N	6	bc	44	85	8	7	-	-	2.3	2.3	2500	1	*	49	40	30	-	-	1.8											
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1019.1	+2	WNW	7	q	43	85	8	8	-	-	7.8	7.8	2500	1	*	46	40	38	-	Tr	2.4											
	Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	1018.6	0	NW	6	pr	43	85	5	6	-	-	10	10	1500	1	*	46	38	34	-	1	1.0											
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1015.5	+6	WSW	4	pr	40	85	7	6	3	-	4.6	9+	2500	1	*	44	39	34	-	2	1.0											
10	Spurn Head ...	29	1015.9	-4	SW	5	c	39	95	5	5	3	-	4.6	7.8	2500	1015.0	-2	W	6	pr	41	95	7	3	2	-	4.6	10	1500	1	4	43	38	*	1	0.2	0.0								
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1015.7	+18	WNW	4	c/pr	41	75	7	8	6	-	7.8	9+	2500	1	*	47	39	33	Tr	1	1.0											
	Tynemouth ...	100	1012.7	+4	W	3	bc	41	85	7	2	-	-	4.6	4.6	2500	1013.7	+20	W	3	bc	40	75	8	7	-	4.6	4.6	2500	1	2	46	40	34	-	0.4	*									
11	Inchkeith ...	190	1010.7	0	SW	5	c	40	85	8	5	3	-	4.6	7.8	2500	1015.1	+36	WNW	4	b	40	85	8	-	4	-	0	1	-	0	3	46	39	35	0.3	0.2	4.3								
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1014.6	+42	W	3	b	37	75	8	4	-	-	1	1	2500	1	*	46	35	29	0.1	Tr	4.5											
12	Renfrew (Abbotts) ...	18	*	*	*	*	*	*	*	*	*	*	*	1017.3	+32	WNW	4	b	40	75	7	8	-	-	1	1	2500	1	*	47	37	30	1	3	1.9											
	Eakdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1016.2	+26	NW	5	bc	37	85	8	5	-	-	4.6	4.6	2500	1	*	43	35	32	1	5	0.8											
13a	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1019.2	+30	N'W	6	c	46	65	8	5	7	-	7.8	9+	2500	1	4	47	40	38	1	1	0.6											
13a	Stornoway ...	34	1009.1	+22	WNW	4	c/pr	42	75	7	8	6	-	4.6	9	1500	1018.0	+34	WNW	3	c/pr	39	95	7	3	7	-	4.6	7.8	1500	1	1	44	35	*	6	3	0.5								



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.BRITISH SECTION  
Sunday, 28<sup>th</sup> January 1934.  
No. 26365SUN-  
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STATIONS.	OBSERVATIONS at 13h. G.M.T. 27 <sup>th</sup> January														OBSERVATIONS at 18h. G.M.T. 27 <sup>th</sup> January														PAST 24 HOURS.					
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc. Force	Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc. Force	Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.						State of Ground.	Sea.	WEATHER.					
								Form.			Amount.		Height of Base (feet)								Form.			Amount.		Height of Base (feet)			Th. 18h. 27h.	18h. 18h. 27h.	18h. 27h. 28h.	18h. 28h. 28h.		
								Low.	Med.	High.	0-10	0-10									Low.	Med.	High.	0-10	0-10									
(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)	
(For heights see p. 4.)																																		
1 London (Kew)...	1023.8	+6	WNW	3	c	44	85	5	5	-	-	7.8	7.8	2500	1027.4	+30	NNW	2	b	42	75	5	-	-	-	0	0	-	1	*	cprcm	bmo	bmo	cmo
Croydon	1023.7	+10	WNW	5	c/r	44	75	6	7	-	-	9+	9+	2500	1026.7	+16	NNW	2	3o	43	65	5	-	-	-	0	0	-	1	*	bcpm	cbe3o	bfc	cmo
S. Farnborough	1024.5	+8	NW	5	pr	46	65	7	9	-	-	9+	9+	1500	1027.9	+26	NW	2	b	38	85	6	2	-	-	Tr	Tr	4000	1	*	cp.bcc	cprbcx	bcbmx	bccmx
Boscombe Down	1025.3	+2	WNW	5	c	47	75	7	5	-	-	9	9	2500	1028.4	+20	NW	2	b	39	95	7	5	-	-	1	1	4000	1	*	cbccbc	cprqcb	bcb	bmx
Calshot, S'thmtn	1025.3	+2	W'S	5	bc	48	65	8	8	4	-	2.3	2.3	2500	1028.0	+20	W'N	3	bc	41	85	7	5	-	-	2.3	2.3	5700	1	1	b	cprqmc	bcbx	bmx
Dungeness	1025.3	+2	W	3	c	44	75	7	4	-	-	9+	9+	1500	1026.5	+26	NNW	2	bc	41	85	7	5	-	-	4.6	4.6	1500	1	2	o	bc	m	m
Lympe	1022.6	-4	WN	4	ir	48	85	7	6	7	-	9+	10	1500	1026.3	+20	NNW	3	3o	39	75	6	-	-	-	0	0	-	1	*	bcprr	cprbm	bmo	cmo
2 Shoeburyness	1022.1	+10	WNW	4	c/pr	42	85	7	9	-	-	7.8	7.8	1500	1026.3	+20	NW	1	b	37	85	7	-	-	-	0	0	-	1	*	cprq	bcpr	bc	cmo
Felixstowe	1021.2	+10	NNW	4	bc/r	44	75	7	7	-	-	4.6	4.6	1500	1025.0	+20	NW	2	c	40	75	7	7	-	-	7.8	7.8	2500	1	1	bcprr3g	bcc, b, c	cbcc	c
Gorleston	1019.4	+20	WNW	4	bc	43	75	6	1	-	-	4.6	4.6	4000	1024.3	+24	NNW	4	bc	40	85	7	-	8	-	0	2.3	-	1	3	cor, bc	bcprrq	bccprq	c
Cranwell	1022.3	+26	NNW	4	bc	44	65	8	1	-	-	2.3	2.3	2500	1026.6	+24	NNW	3	c	39	75	7	5	-	-	9	9	2500	1	*	cbcc	bcc	c	cmo
3 Birmingham	1024.2	+20	NW	4	c	44	75	6	6	7	-	4.6	7.8	1500	1027.9	+22	NW	3	m	40	75	4	-	-	-	0	0	-	1	*	bcprrq	bcb	bmf	bfx
Upper Keyford	1024.6	+20	WNW	5	bc/pr	42	85	8	2	3	-	1	2.3	1500	1028.1	+22	NW	3	3o	38	85	6	5	-	-	Tr	Tr	4000	1	*	Q pr.	bcbm	bmx	bmx
Ross-on-Wye	1025.4	+10	NNW	4	jp	47	65	8	8	-	3	9	9	4000	1028.1	+16	N'W	1	b	41	75	7	5	-	-	1	1	4000	1	*	cbc	pbcbe	b	bx
4 Portland Bill	1027.2	+4	WNW	4	bc	47	95	8	4	-	-	4.6	4.6	2500	1028.6	+16	NNW	3	bc	46	85	8	4	-	-	4.6	4.6	2500	1	3	bbe	bc	b	bbe
Plymouth	1028.7	+6	NNW	5	c	49	65	8	7	-	-	9	9	2500	1030.0	+12	NW	3	3o	45	85	5	7	-	-	2.3	2.3	2500	1	2	b3c	cbcc3o	b	b3c
The Lizard	1029.8	+4	WNW	3	bc	49	85	8	7	-	-	2.3	2.3	4000	1030.6	+6	NNW	2	bc	42	95	8	7	-	-	2.3	2.3	4000	1	2	bc	bc	bcbw	bccw
Scilly (St. Mary's)	1030.7	+4	NNW	2	bc	49	75	8	4	-	-	2.3	2.3	4000	1031.0	+6	N'E	2	bc	43	85	8	7	-	-	2.3	2.3	4000	1	1	bccbc	bccbc	bc	bccbc
Guernsey	1028.5	+4	NNW	4	b	49	75	8	1	-	-	1	1	2500	1029.0	+10	WNW	3	bc	46	85	8	5	-	-	4.6	4.6	4000	1	3	bcb	bbe	bcbw	bwb
5 Pembroke	1028.8	+22	NW	3	bc	47	75	7	5	4	-	2.3	2.3	2500	1029.6	+10	-	o	bc	44	85	7	5	4	-	2.3	2.3	2500	1	1	bcq	bcqbc	c	bbe
Holyhead	1026.5	+22	NNW	6	bc	47	75	7	5	-	-	4.6	4.6	5700	1029.1	+18	NNW	4	bc	45	85	7	5	-	-	2.3	2.3	2500	1	3	bc	bc	bccb	bw
Chester (Sealand)	1025.8	+30	WNW	5	bc	46	75	7	2	3	-	2.3	2.3	4000	1028.7	+20	NW	4	b	38	95	6	4	-	-	1	1	4000	1	*	cprq, bc	b	bmo	bzm
L'pool (Bidston)	1025.9	+26	NNW	4	b	44	75	8	1	-	-	Tr	Tr	4000	1029.3	+20	NW	3	b	40	95	8	1	-	8	Tr	1	4000	1	*	PRq, bc	b	bba	baf
Manchester	1024.3	+26	NNW	3	3o	46	65	6	1	-	-	1	1	2500	1029.3	+20	NW	3	b	40	95	8	1	-	8	Tr	1	4000	1	*	cprh b	bmoF	ofex	ofex
6 Harrogate	1023.0	+30	NW	3	b	44	55	8	2	4	-	Tr	1	4000	1027.1	+26	W'N	2	bc	38	75	7	-	3	-	0	2.3	-	1	*	cb	bcb	bbe	bba
Spurn Head	1020.6	+14	NW	7	q	40	95	8	3	3	-	4.6	7.8	2500	1025.4	+10	WNW	4	bc	39	95	6	-	7	1	0	4.6	-	0	3	cq, pr	prabc	cpr	prc
Catterick	1023.1	+34	NW	3	b	45	65	8	1	6	-	Tr	Tr	4000	1027.5	+30	WNW	2	c	40	65	8	4	-	-	9	9	5700	1	*	cb	byc	c	cbcb
Tynemouth	1021.7	+36	W	4	bc	43	55	8	2	-	-	4.6	4.6	2500	1025.8	+24	NNW	3	c	42	55	6	5	-	-	7.8	7.8	1500	1	2	bc	bcc	cb	bcc
7 Inchekeith	1023.9	+32	NW	3	c	44	75	8	4	-	-	7.8	7.8	2500	1025.3	+26	NW	2	b	42	75	8	-	-	-	0	0	-	0	1	bc	cb	bc	b33o
Leuchars	1022.7	+30	WNW	3	c	42	65	9	7	-	-	7.8	7.8	2500	1026.4	+22	NNW	3	b	37	75	9	7	-	1	1	1	4000	1	*	bccv	cbv	bba	b33o
Renfrew (Abbot)	1024.7	+28	WNW	3	bc	45	65	8	7	-	-	4.6	4.6	4000	1028.1	+26	W	2	b	37	75	8	-	-	-	0	0	-	1	*	bbe	bcb	bmo	bmo
Eskdalemuir	1023.9	+26	NW	4	bc	40	65	7	5	-	-	4.6	4.6	2500	1028.3	+26	N'W	1	b	33	75	7	1	-	-	Tr	Tr	2500	1	*	bbe	beyb	bba	bba
8 Tiree	1026.2	+22	N'E	3	c	47	65	7	4	3	-	4.6	7.8	2500	1029.3	+22	N'W	2	c	47	75	7	5	7	-	7.8	9+	2500	1	3	c	bcc	cid.	c
9 Stornoway	1024.3	+14	NNW	3	bc	45	75	7	6	-	-	2.3	2.3	2500	1027.7	+14	NW	2	c	44	85	7	8	2	-	4.6	10	1500	1	1	bc	bcc	cid.	c
10 Dalwhinnie	1024.2	+32	N	5	bc	37	75	8	4	4	-	2.3	4.6	2500	1027.4	+30	N	1	bc	35	75	8	4	4	-	1	2.3	4000	1	*	isabc	bc	c	is
11 Aberdeen	1021.5	+34	NW	4	c	41	75	7	5	-	-	9	9	2500	1026.2	+30	NW	3	c	39	75	7	5	-	-	7.8	7.8	2500	1	2	bcp	bcp	ebcb	ba
12 Wick	1029.0	+16	NNW	3	c	41	95	8	8	7	-	7.8	7.8	1500	1025.3	+24	NNW	3	c	40	85	8	8	1	-	4.6	7.8	1500	1	2	cprsc	c	bc	bc
13 Lerwick	1017.6	+28	N'W	4	c	38	85	8	5	-	-	9	9	1500	1022.6	+36	NNW	4	c	38	85	7	8	3	-	7.8	9	1500	0	*	c	c	cb	bcc
14 Blacksod Point	1030.7	+20	NW	2	bc	50	65	8	-	5	-	0	4.6	-	1031.7	+12	-	o	bc	44	85	8	-	5	-	0	4.6	-	1	2	bc	bc	bc	bc
15 Malin Head	1027.6	+24	NNW	3	jp	46	75	7	3	-	-	9	9	800	1029.6	+18	NW	2	c	47	75	7	8	-	-	9	9	1500	1	2	cpr			



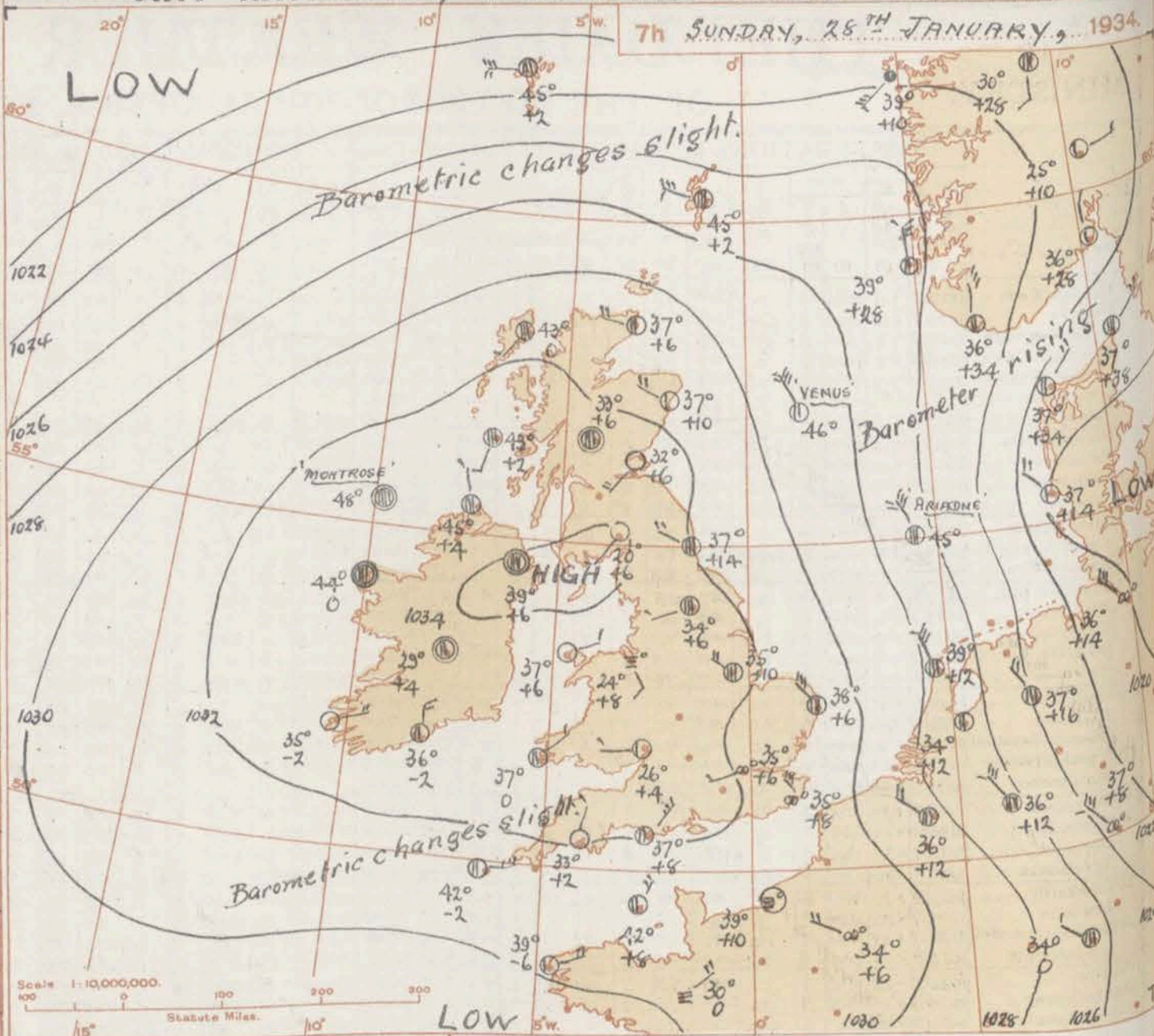
# REPORTS from HEALTH RESORTS for 27th January 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 27h.	Max. 9h. to 27h.	Night 17h. to 27h.	Day 9h. to 27h.	
1 Tunbridge W.	bcp	bcc	35	45	Trace	0.3	4.1
Bournemouth	b	b	37	49	0.3	-	6.5
Ventnor	bapb	bapcu	41	49	0.5	0.5	6.5
Southsea	bcb	borb	39	49	-	1	3.9
Bognor Regis	bccbc	barc	37	49	0.3	Trace	3.5
Littlehampton	bc	bc	35	48	0.1	-	4.1
Worthing	bccbc	corbc	37	48	Trace	0.3	4.4
Brighton	bcb	cpcbc	39	49	1	Trace	4.4
Eastbourne	bc	brcb	40	47	-	0.6	4.0
Hastings	bcc	corc	38	47	0.5	1	3.7
Folkestone	baccr	r,cbe	37	46	-	1	2.5
Dover	bapor	rombc	39	47	Trace	1	2.9
Deal	bcb	copb	38	48	-	Trace	2.5
Ramsgate	bcc	abc	37	45	-	0.2	3.0
Margate	bcr	bc	38	44	Trace	0.3	3.2
2 Southend	bmc	corbm	36	44	Trace	0.4	2.0
Maldon	cp	pab	35	45	Trace	0.3	2.1
Clacton-on-Sea	bccpc	cbe	36	45	-	0.6	3.2
Dovercourt	bcc	rbcc	35	45	-	1	3.2
Lowestoft	cprbc	b	38	44	1	0.2	4.6
Skegness	odobe	obcb	34	45	1	Trace	3.9
Mablethorpe	cbe	bccbc	36	44	2	Trace	4.9
Cleethorpes	bm	b	37	44	1	-	4.4
3 Leamington S.	oc	bo	35	46	-	-	2.4
4 Cheltenham	cpbc	cpbc	36	47	Trace	0.3	2.9
5 Bath	cpbcb	bcccp	39	48	-	0.3	4.0
Weymouth	b	bapb	41	51	0.3	Trace	6.6
Jersey	bcb	bcb	45	50	0.1	-	7.7
Torquay	pbxb	b	34	51	-	-	6.4
Penzance	bpb	b	39	52	-	Trace	7.9
St. Ives	bapbc	b	43	48	2	Trace	6.6
Bude	pbc	bc	38	47	1	-	6.8
Ilfracombe	bcb	b	41	47	0.3	-	6.8
6 Aberystwyth	prbc	bc	42	45	1	-	6.3
7 Llandudno	crbc	bccb	43	47	-	0.2	2.1
Colwyn Bay	ocbc	bccp	42	47	-	-	1.8
Rhyl	cbe	bcb	40	46	Trace	-	4.0
8 Wallasey	bccb	b	40	45	0.3	-	5.0
Southport	cbe	bbe	42	46	-	-	5.9
Blackpool	bcb	bpc	42	44	0.4	-	6.4
Morecambe	cbe	b	40	44	1	-	7.2
9 Ilkley	b	b	40	47	5	-	6.9
10 Berwick-on-T.	bc	cbe	39	43	Trace	-	2.6
11 Dunbar	bc	bc	37	43	-	-	1.0
12 Troon	r,crb	bcb	39	47	5	-	7.0
Douglas	cbbc	bc	41	47	1	-	5.5

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SUNDAY, 28th JANUARY, 1934.



**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by a circle with a dot.  
**TEMPERATURE** is given in degrees F.  
**WEATHER SYMBOLS:** — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 1/2 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. \* Hail. — Fog. — Mist. T Thunder. K Thunderstorm. — Slight haze.  
**SEA DISTURBANCE.** — Rough. — High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An anticyclone situated over the British Isles is drifting slowly northeastward. Weather will be mainly fair or fine. Local frost will occur at night and some fog early tomorrow morning.

### FURTHER OUTLOOK.

Mainly fair except in the extreme northwest.

R.A.C.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
 Director.

Forecasts issued at 1100 G.M.T.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 28th Jan. 1934.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 28th Jan. 1934.
1. S.E. England	Wind variable to northerly, light; fair or fine, local morning fog; rather mild during day, local frost at night.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind variable, light; fair; rather mild during the day, local frost inland at night.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Wind variable, light; fair or fine; moderate day temperature, frost locally at night.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotland. B.N.W. Scotland.	Wind west or southwest, light; mainly fair but local showers in extreme west and north; moderate day temperature, local frost at night.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	Wind west, backing to southwest, light or moderate; cloudy, perhaps occasional rain later; mild.
17. N.W. Ireland	
18. N.E. Ireland	Wind variable becoming southeast or south, light; fair; moderate temperature, local frost inland at night.
19. S.E. Ireland	
20. S.W. Ireland	



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1934.

Calm is indicated by degrees F. 0 to 40 degrees F. not a high temperature.

les

temperatures

Sc. F.R.S. Director.





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Sunday 28th January 1934

No. 26.365

Distance.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 28 <sup>th</sup> January													OBSERVATIONS at 7 hr. G.M.T. 28 <sup>th</sup> January													PAST 24 HOURS.															
		Height above M.S.L. in feet.	Barom. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUR-FAINE 27 <sup>th</sup> Hrs. (88)							
					Direc.	Force.					0-12	Form.	Amount.	Height of Base (feet).	Direc.			Force.	0-12					Form.	Amount.	Height of Base (feet).	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.			Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.										
																																		Low.	Med.		High.	Low.	Total.	Low.	Total.	Low.	Total.
(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)									
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1032.0	+8	NW	1	C	37	75	6	5	-	-	10	10	2500	1	*	47	36	26	0.2	Tr	2.6								
	Croydon	217	1030.8	+10	W	2	30	37	85	5	-	3	-	1031.8	+6	WS	1	30	35	85	6	5	7	-	4-6	10	2500	1	*	46	34	29	0.5	-	2.0								
	S. Farborough	237	*	*	*	*	*	*	*	*	*	*	*	1032.6	+8	-	0	C	28	95	4	5	-	-	9	9	2500	4	*	47	26	19	0.3	Tr	4.0								
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1032.7	+4	NW	1	b	28	95	6	-	-	-	0	0	-	4	*	47	27	24	1	-	3.9								
	Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	1032.4	+8	NW	3	b	31	85	5	-	-	-	0	0	-	1	1	49	30	25	0.5	-	5.0								
	Dungeneas	20	*	*	*	*	*	*	*	*	*	*	*	*	*	W	2	of	*	*	3	5	-	-	10	10	1500	*	32	47	32	*	Tr	Tr									
	Lympne	346	1030.4	+6	NW	2	30	35	85	5	5	-	-	1031.2	+8	NNW	3	30	35	85	5	5	-	-	10	10	2500	1	*	44	33	29	0.5	-	3.2								
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1031.1	+6	NW	2	C	36	85	6	5	-	-	9+	9+	4000	1	*	45	34	26	1	-	1.4								
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1030.7	+10	NNW	3	C	37	85	7	5	-	-	10	10	2500	1	1	45	36	33	1	-	3.1								
	Gorleston	8	1027.9	+10	WNW	3	C	38	95	6	5	-	-	1030.2	+6	NNW	3	C	38	95	7	5	-	-	10	10	2500	1	2	44	37	33	1	0.2	4.4								
	Cranwell	940	*	*	*	*	*	*	*	*	*	*	*	1032.5	+10	NW	2	C	35	85	6	5	-	-	9+	9+	2500	1	*	45	34	32	-	-	5.3								
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1033.5	+4	NW	2	m	32	95	4	-	-	-	0	0	-	1	*	45	31	21	0.2	-	1.3								
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1033.3	+8	N	2	30	31	95	5	5	-	-	Tr	Tr	2500	4	*	46	31	25	Tr	-	*								
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1033.0	+4	W	1	b	26	95	6	-	-	1	0	Tr	-	4	*	47	26	17	0.5	-	3.8								
5	Portland Bill	32	1031.5	+8	NNE	3	6	40	85	8	-	-	0	0	-	1032.1	+8	NE	3	bc	37	85	7	5	-	2-3	2-3	1500	1	3	48	36	*	-	*								
	Plymouth	89	*	*	*	*	*	*	*	*	*	*	*	1032.6	+2	NNE	1	b	33	95	7	-	-	-	0	0	-	1	0	49	33	27	Tr	-	7.1								
	The Lizard	240	1031.0	+2	NNW	2	6	40	95	8	-	-	0	0	-	1031.7	0	NW	2	C	38	95	8	8	-	7-8	7-8	2500	1	2	49	37	*	-	*								
	Scilly (St. Mary's)	163	1032.2	+2	E	2	60	44	95	8	4	-	2-3	2-3	4000	1031.5	-2	E	3	bc	42	75	8	4	-	4-6	4-6	4000	1	2	51	41	*	-	8.2								
	Guernsey	175	1030.6	+10	NNE	2	6	42	95	7	-	-	0	0	-	1031.4	+8	NE	2	bc	42	85	6	8	-	4-6	4-6	2500	1	3	49	42	32	-	-	7.4							
6	Pembroke	142	1032.4	+8	NE	1	0	42	95	7	8	6	-	4-6	7-8	5700	1033.2	0	NE	1	bc	37	85	7	5	4	-	2-3	2-3	4000	4	1	48	36	*	-	4.7						
7	Holyhead	26	1032.1	+6	NW	2	6	44	95	7	-	-	0	0	-	1033.0	+6	E	1	b	37	95	7	-	-	0	0	-	1	1	47	37	30	-	-	2.6							
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1033.9	+8	SSE	1	m	24	95	4	5	-	1	1	4000	4	*	46	23	16	0.4	-	-	4.0								
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1034.0	+6	-	0	bf	33	95	2	-	-	-	0	0	-	5	*	44	32	30	0.3	Tr	4.7								
	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1033.7	+8	-	0	F	26	95	0	5	-	-	10	10	<150	4	*	44	26	20	Tr	5.7									
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1032.5	+6	WSW	1	C	34	85	7	-	8	-	0	7-8	-	4	*	44	32	24	-	-	5.5								
10	Spurn Head	29	1029.4	+6	WNW	5	pr	38	95	6	3	3	-	7-8	9+	2500	1031.0	+4	NW	5	C	38	95	7	5	2	-	4-6	9+	4000	1	3	43	37	*	0.1	0.1	4.3					
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1032.9	+6	NW	3	b	36	75	7	5	-	-	1	1	4000	1	*	45	35	29	-	-	6.5								
	Tynemouth	100	1030.2	+16	WNW	3	bc	40	75	7	4	-	2-3	2-3	4000	1031.7	+14	WNW	2	C	37	78	6	9	-	7-8	7-8	1500	1	2	44	35	31	-	-	*							
11	Inchkeith	190	1031.2	+16	W	3	bc	37	85	6	5	-	2-3	2-3	2500	1031.7	+2	WSW	1	bc	37	95	5	5	-	2-3	2-3	1500	0	1	45	36	31	-	-	3.4							
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1032.2	+6	SW	2	b	32	95	9	-	-	-	0	0	-	4	*	44	29	19	-	-	1.0								
12	Renfrew (Abbotts L)	18	*	*	*	*	*	*	*	*	*	*	*	1033.3	+10	-	0	30	26	95	5	-	-	-	0	0	-	4	*	45	25	20	-	-	5.8								
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1034.6	+6	SW	1	b	20	85	7	-	-	-	0	0	-	4	*	42	19	17	-	-	4.1								
13	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1032.9	+2	SSW	1	C	43	85	8	5	7	-	9+	9+	2500	1	2	48	42	39	-	Tr	2.8								
13	Stornoway	34	1031.0	+16	NW	2	cd	41	95	7	8	6	-	4-6	7-8	1500	1031.4	0	SW	1	C	43	95	7	5	2	-	9	10	1500	1	1	46	40	*	-	3.2						
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1031.6	+10	WNW	2	b	37	85	8	5	7	-	4-6	10	1500	6	*	38	29	25	3	Tr	1.7								
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1031.6	+10	WNW	2	b	37	85	8	5	7	-	Tr	Tr	2500	1	1	42	32	25	0.2	Tr	2.7								
	Wick	81	1029.4	+12	WNW	2	bc	35	85	8	5	-	2-3	2-3	2500	1030.3	+6	WNW	2	bc	37	95	8	5	3	-	2-3	4-6	2500	1	2	42	33	*	-	0.3							
16	Lerwick	54	1026.1	+6	NNW	2	b	39	95	8	4	-	1	1	2500	1026.5	+2	WNW	4	C	45	95	7	8	1	-	7-8	9+	1500	0	*	39	37	*	-	*							
17	Blacksod Point	18	1034.3	+6	-	0	C	43	95	8	-	5	-	0	10	-	1033.5	0	-	0	C	44	95	7	-	1	-	0	10	-	0	2	(50)	41	*	-	*						
18	Malin Head	52	1032.3	+8	NW	1	C	47	75	7	5	-	9+	9+	1500	1033.2	+4	N	1	C	45	75	7	5	-	9+	9+	1500	1	1	47	43	*	2	-	1.7							
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1034.0	+6	-	0	C	39	95	6	5	-	-	10	10	2500	1	*	47	35	29	0.2	-	3.5								
	Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	1033.6	+6	NNE	2	C	45	85	7	5	-	-	7-8	7-8	1500	0	0	48	38	*	1	-	*								
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	1033.5	+2	-	0	bc	29	95	8	5	-	-	4-6	4-6	2500	1	*	48	27	18	0.1	-	2.0								
20	Valentia Obsy.†	30	1032.7	+6	ESE	3	C	42	95	8	2	-	9+	9+	4000	1032.5	-2	E'N	2	b	35	95	8	-	-	0	0	-	1	3	50	35	32	0.1	-	3.6							
	Roches Point...	22	*	*	*	*	*	*	*	*	*	*	*	1033.1	-2	N	2	bc	36	95	8	5	-	-	2-3	2-3	1500	1	3	50	35	*	-	Tr	*								

LONDON OBSERVATIONS.										EXPLANATION OF FIGURES, LETTERS, etc.												
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations, except for rainfall which is 9h—18h.				Height above Sea Level, in feet.	Weather			Temperature.			Rainfall.		Sun- shine to Sunset.		Humidity.		Atmospheric Pollution.		COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.			
Morning. Afternoon. Night.			Day Max.		Night Min.	Min. on Grass °F.	Day. mm.	Night mm.	15h. G.M.T. %	9h. G.M.T. %	15h. G.M.T. %	9h. G.M.T. %	24 hrs. ended 7h. G.M.T. 28h.		SOUTH KENSINGTON.							
24 hrs. ended 8h.					°F.	°F.	°F.			Yesterday.	To-day.	Max.	Time.	Min.	Time.	Kew Observatory.						
Kew ... ..	18	cprsm	bm	bmcm	47	36	26	0.2	Tr	2.6	.	.	64									
CROYDON ... ..	217	boprsm	cb03	bprsm	46	34	29	0.5	Tr	2.1	.	.	4									
GREENWICH (Royal Observatory) ...	149	r.c.r.	cb	bprsm	46	37	28	Tr	Tr	1.6	66	72	4									
CITY (Bunhill Row) ... ..	—	.	.	.	.	.	.	.	.	1.6	.	.	.									
WESTMINSTER (St. James' Park) ...	27	.	.	.	47	38	29	0.3	Tr	1.6	78	84	.									
REGENTS PK. (Rotonde Gardens) ...	189	.	.	.	47	35	27	Tr	Tr	2.3	76	77	.									
CAMDEN SQUARE ... ..	110	cpbcp	cb	.	46	37	29	0.3	Tr	1.6	76	76	.									
KENSINGTON ... ..	80	bc	boprsm	.	46	37	29	Tr	Tr	1.6	75	75	.									
HAMPSTEAD OBSERVATORY ... ..	450	bcp	cm	cp	45	33	23	0.1	0.2	2.1	67	87	.									

FOREIGN OBSERVATIONS.										EXPLANATION OF FIGURES, LETTERS, etc.									
18h. G.M.T. 28th January										24h. G.M.T. 28th January									
STATIONS.		Barom. mb.	Wind.		Weather.	Temp. °F.	Barom. mb.	Wind.		Weather.	Temp. °F.	Max. Day °F.	Min. Night °F.	Rainfall.					
			Dirac.	Force.				Dirac.	Force.					Day. mm.	Night. mm.				
PARIS ... ..	1026.5	W	4	c	45	1030.1	WNW	2	30	34	48	32	0.3						
BRUSSELS ... ..	1023.2	WNW	3	a	39	1028.0	NW	2	c	36	43	32	6						
BERLIN ... ..	1015.8	SW'S	4	bc	37	1019.3	-	0	m	36	43	36	3						
EDINBURGH ... ..	1026.6	WSW	3	a	41						41		5						
ROME ... ..	1026.1	NW	4	c	52														

COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.									
COLUMNS 3, 22.—Code for surface visibility. Objects not visible at									
0	Dense fog	55 yards.							
1	Thick fog	220 "							
2	Fog	550 "							
3	Moderate fog	1,100 "							
4	Mist or haze	1 1/2 miles.							
5	Poor visibility	2 1/2 "							
6	Moderate	6 1/2 "							
7	Good	12 1/2 "							
8	Very good	31 "							
9	Excellent	beyond 31m.							

COLUMNS 3, 22.—Code for State of Sea.									
0	Calm.	5 Very rough.							
1	Smooth.	6 High.							
2	Slight.	7 Very high.							
3	Moderate.	8 Precipitous.							
4	Rough.	9 Confused.							

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METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.2

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

† 1 hr. observations are from Valentia W/T station. ‡ Maximum and Minimum Temperatures are for the 24 hours ending 9h.



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Monday, 29<sup>th</sup> January 1934.  
No. 26366

STATIONS.	OBSERVATIONS at 13h. G.M.T. 28 <sup>th</sup> January.														OBSERVATIONS at 18h. G.M.T. 28 <sup>th</sup> January.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind. (3) (4)		Weather. (5)	Temp. of air. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud. (9) (10) (11) (12) (13) (14)					Barom. at M.S.L. mb. (15)	Change in 3 hours. (16)	Wind. (17) (18)		Weather. (19)	Temp. of air. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud. (23) (24) (25) (26) (27) (28)					State of Ground. 0-9 (29)	Sea. 0-9 (30)	WEATHER. (31) (32) (33) (34)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
			Direc. (3)	Force (4)					Form. (9)	Amount. (10)	Height of Base. (feet) (14)	Direc. (17)	Force (18)			Form. (23)	Amount. (24)					Height of Base. (feet) (28)	7h.-13h. 28 <sup>th</sup> (31)	13h.-18h. 28 <sup>th</sup> (32)	18h.-29 <sup>th</sup> 1h. (33)	29 <sup>th</sup> 1h.-7h. (34)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

**COLUMNS 5, 19, 37, 38, 39, 40.—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.**

b, blue sky (not more than a quarter covered with cloud).  
bc, sky partly cloudy (one half covered).  
c, generally cloudy.  
d, drizzle.  
e, wet air.  
f, fog, visibility 220-1100 yds.  
F, thick fog, less than 220 yds.  
fg, fog over sea (coast station).  
fg, fog on lower ground (inland station).  
m, mist, visibility 1100-2200 yds.  
h, hail.  
i, intermittent.  
jp, precipitation within sight of station.  
ks, storm of drifting snow.  
k/s, slight storm of drifting snow (generally low).  
K/s, heavy storm of drifting snow (generally low).  
s/s, slight storm of drifting snow (generally high).  
S/s, heavy storm of drifting snow (generally high).  
RQ, line squall.  
o, overcast sky.  
p, passing showers.

q, squalls.  
r, rain.  
s, snow.  
rs, sleet.  
t, thunder.  
u, ugly, threatening sky.  
v, unusual visibility.  
w, dew.  
x, hoar



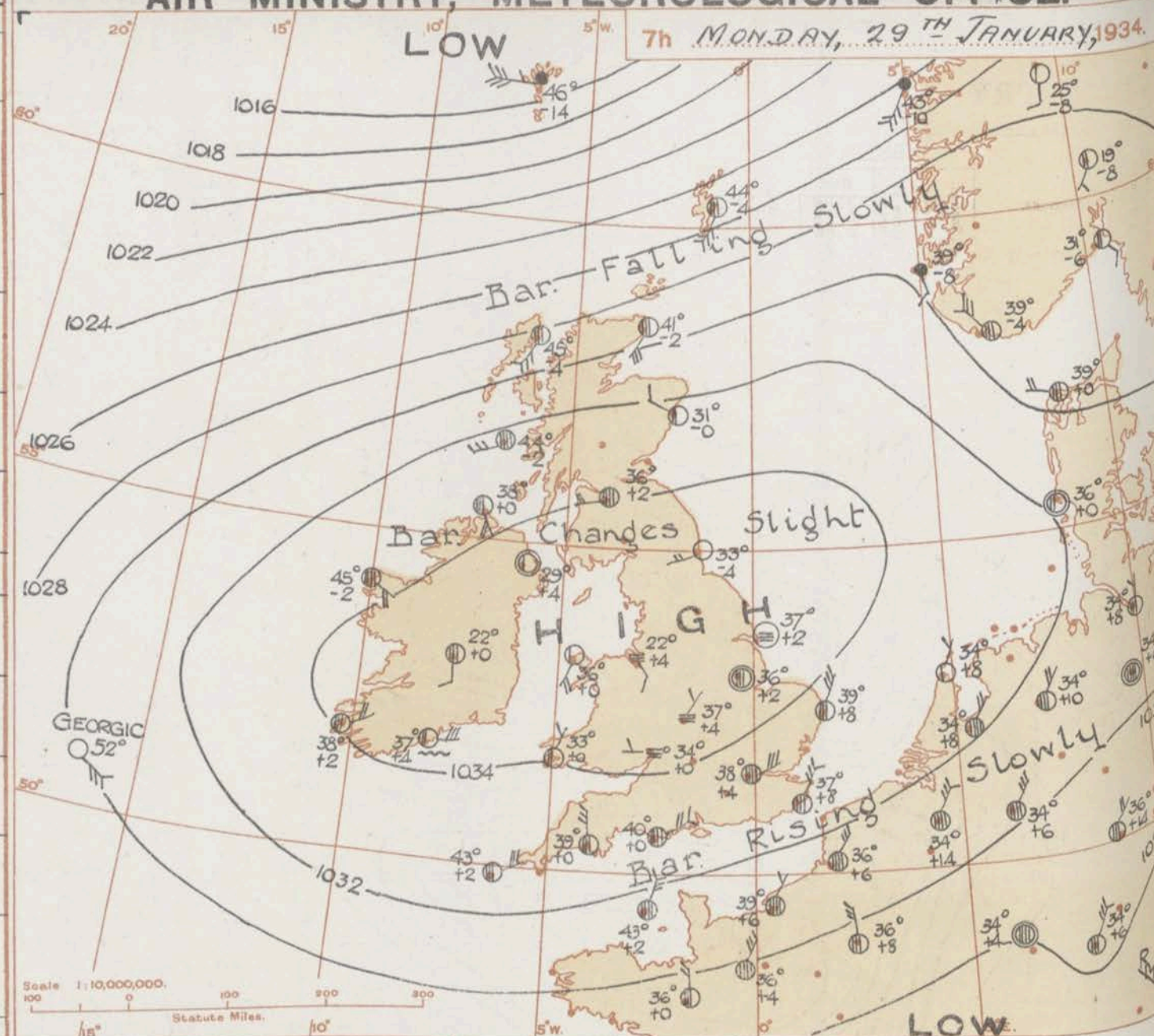
# REPORTS from HEALTH RESORTS for 28th January, 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 2h.	Max. 2h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	
1 Tunbridge W.	oco	o	27	43	-	-	0.0
Bournemouth	b	b	28	44	-	-	7.2
Ventnor	bxco	oc2	34	41	Trace	-	1.1
Southsea	bcom	om	30	42	-	-	0.2
Bognor Regis	c	c	33	43	-	-	0.0
Littlehampton	c	c	31	43	-	-	0.1
Worthing	oc	co	39	43	-	-	0.3
Brighton	cbe	bco	34	43	-	-	0.5
Eastbourne	co	oco	37	45	-	-	0.3
Hastings	ccbc	bcc	37	44	-	-	0.3
Folkestone	omc	bcco	36	43	-	-	0.2
Dover	moc	coir	37	43	-	Trace	0.0
Deal	o	op	35	43	-	0.2	0.0
Ramsgate	c	cd	37	43	-	0.1	0.0
Margate	c	cd	38	42	-	0.1	0.1
2 Southend	cfm	coff	36	44	-	Trace	0.1
Maldon	c	cd	36	43	-	Trace	0.1
Clacton-on-Sea	c	c	35	44	-	-	0.5
Dovercourt	dcc	decc	36	44	-	-	1.0
Lowestoft	cbe	bcc	38	44	-	-	1.0
Skagness	obcbo	bco	38	44	0.2	-	2.0
Mablethorpe	dcc	co	35	43	0.3	-	2.0
Cleethorpes	omc	c	34	43	0.1	-	0.4
3 Leamington S.	b	bcm	26	42	-	-	1.4
4 Cheltenham	bxfc	bccof	28	40	-	-	4.0
5 Bath	mb	bbe	26	43	-	-	5.8
Weymouth	b	b	31	46	-	-	7.3
Jersey	b	bc	36	47	-	-	5.7
Torquay	bxmo	bmz	31	45	-	-	7.9
Penzance	b	b	36	48	-	-	8.0
St. Ives	b	b	38	47	-	-	7.4
Bude	xbcb	b	30	49	-	-	7.7
Ilfracombe	b	b	35	44	-	-	8.0
6 Aberystwyth	xzbc	bbe	31	44	-	-	7.9
7 Llandudno	xb	bzo	32	47	-	-	6.0
Colwyn Bay	xb	b	31	44	-	-	7.1
Rhyl	xbzo	bzo	29	45	-	-	6.5
8 Wallasey	xf	fb	30	41	-	-	4.1
Southport	om	ombc	28	37	-	-	2.3
Blackpool	bc	bbe	26	42	-	-	5.7
Morecambe	ccbc	bbe	28	42	-	-	6.4
9 Ilkley	b	b	29	44	-	-	7.1
10 Berwick-on-T.	bc	bcc	31	41	-	-	4.9
11 Dunbar	bcmx	bcm	33	42	-	-	2.9
12 Troon	bcbx	ccf	32	43	-	-	0.0
Douglas	xb	bex	32	47	-	-	6.9

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-9h.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 29th Jan., 1934.
1. S.E. England	Light or moderate northeasterly wind; cloudy or variable sky; local mist; moderate temperature or rather cold, local frost at night.
2. E. England...	Light northeast or variable wind; cloudy or variable sky; local fog; moderate temperature or rather cold, local frost at night.
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate east or northeast wind; variable sky; local mist or fog late and early; moderate temperature.
6. South Wales	
7. North Wales	Light variable wind; fair apart from local fog, moderate or rather low day temperature, frost at night and locally by day in foggy areas.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Light west or southwest wind; cloudy or variable sky; local mist or fog late and early; moderate temperature.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Light or moderate southwesterly wind, fresh locally; cloudy, occasional local rain; rather mild.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	Light or moderate south or southwest wind; cloudy or variable sky; moderate temperature.
17. N.W. Ireland	
18. N.E. Ireland	Light variable wind; fair, local morning fog; moderate day temperature, local frost at night.
19. S.E. Ireland	
20. S.W. Ireland	Light easterly or variable wind; mainly fair; moderate day temperature; local frost at night.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circles outside weather symbol. — TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 1/2 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. \* Hail.  
SEA DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A large anticyclone covers the British Isles. Apart from occasional local rain in the extreme North weather will be dry. There will be local fog especially in North England and the Midlands.

### FURTHER OUTLOOK.

Mainly fair apart from local fog.

Forecasts issued at 1030 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

934.



Chart's Projection Scale 1:4 x 10<sup>7</sup> along meridian at 55°N  
 Statute Miles 0 1 2 3 4 500  
 50°

## EXPLANATION OF CHART.

**BAROMETER.** Isobars are drawn for intervals of four millibars.  
**WIND.** Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
 - Calm.  
**TEMPERATURE** is given in degrees F.  
**WEATHER** is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Monday, 19<sup>th</sup> January 1934.  
No. 26366

DATE.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 29 <sup>th</sup> January														OBSERVATIONS at 7 hr. G.M.T. 29 <sup>th</sup> January														PAST 24 HOURS.									
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility in miles.	Cloud.			Height of base of clouds in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility in miles.	Cloud.			Height of base of clouds in feet.	State of ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE in hours.					
					Dir.	Force.					0-12	Form.	Amount.				0-12	Form.					Amount.	0-12	Form.				Amount.	0-12	Form.	Amount.	0-12		Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1033.9	+10	NE	3	C	40	75	7	5	-	-	10	10	2500	1	*	43	40	38	-	-	0.0				
	Croydon	217	1032.4	+2	NNE	3	3	40	75	6	5	-	9+	9+	1033.3	+4	NE	3	C	38	75	6	5	-	-	10	10	1500	1	*	43	38	37	Tr	Tr	0.0			
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1033.5	+4	NE	3	C	39	75	6	5	-	-	10	10	1500	1	*	42	37	34	Tr	-	0.1				
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1033.1	+6	NNE	1	O	37	85	6	5	-	-	10	10	800	1	*	43	35	34	-	-	7.1				
	Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	1033.0	+8	N	3	C	40	75	8	5	-	-	9+	9+	2500	0	1	42	33	35	Tr	-	0.6				
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2	44	36	*	*	*	-	-				
	Lymington	346	1031.6	+4	NNE	4	25	49	85	6	5	-	10	10	1500	1032.8	+8	NE	4	C	37	85	6	5	-	-	9+	9+	1500	1	*	41	35	33	Tr	Tr	0.0		
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1033.5	+12	NNE	3	C	38	85	7	5	-	-	9+	9+	1500	1	*	45	37	35	Tr	0.1	0.3				
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1033.3	+8	NNE	2	C	37	85	7	5	-	-	9	9	2500	1	1	44	36	34	Tr	0.2	0.9				
	Gorleston	5	1032.9	+10	NE	4	C	40	85	7	5	-	10	10	1500	1033.6	+8	NNE	3	C	39	85	7	4	-	-	9	9	2500	0	2	46	37	35	-	-	1.1		
	Cranwell	940	*	*	*	*	*	*	*	*	*	*	*	1034.7	+2	-	O	C	36	95	6	5	-	-	9	9	1500	1	*	40	35	31	-	-	0.6				
3	Birmingham	538	*	*	*	*	*	*	*	*	*	*	*	1035.3	+4	NE	1	bc	37	85	3	-	3	-	0	2.3	-	1	*	42	35	25	-	-	4.1				
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1034.4	+2	NNE	1	C	37	95	8	5	-	-	10	10	1500	1	*	41	36	33	-	-	*				
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1034.5	0	W	1	m	34	95	4	5	-	-	9+	9+	4000	1	*	42	31	22	-	-	7.7				
5	Portland Bill	32	1033.0	-2	NE	3	C	40	95	7	5	-	10	10	1500	1033.0	0	ENE	4	C	40	95	7	5	-	-	10	10	1500	1	3	46	39	-	-	*			
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1033.7	0	N	3	C	39	75	7	5	-	-	9+	9+	4000	1	2	45	33	27	0.1	-	7.8				
	The Lizard	240	1032.6	0	ENE	3	bc	42	75	7	4	-	4-6	4-6	2500	1033.7	+2	ENE	3	C	39	75	8	4	-	-	9+	9+	2500	1	2	47	39	-	-	*			
	Scilly (St. Mary's)	163	1032.9	0	ENE	3	C	43	65	7	5	-	9+	9+	4000	1033.1	+2	E'N	3	C	43	75	6	7	-	-	7.8	7.8	4000	1	2	49	42	-	-	5.6			
	Guernsey	175	1031.4	0	NNE	3	C	43	65	7	8	-	10	10	2500	1031.4	+2	NNE	4	C	43	65	7	8	-	-	10	10	2500	1	3	46	43	40	-	-	6.5		
6	Pembroke	142	1034.9	0	NE	1	b	56	85	7	1	-	Tr	Tr	5700	1034.0	0	NE	1	bc	33	95	7	5	-	-	2.3	2.3	4000	1	1	47	32	-	-	7.5			
7	Holyhead	26	1034.6	0	SE	2	b	34	95	6	-	-	0	0		1034.6	0	SE	2	b	36	95	6	5	-	-	1	1	5700	1	0	47	33	26	-	-	7.0		
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1035.8	+4	SE	1	bf	22	95	2	-	-	-	0	0	-	4	*	40	21	16	-	Tr	3.9				
	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1035.5	0	-	0	m	34	85	4	-	-	-	0	0	-	5	*	40	34	28	0.1	-	6.8				
	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1035.2	+4	-	0	F	26	95	0	5	-	-	10	10	<150	4	*	30	26	22	Tr	Tr	0.0				
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1034.9	0	SW	1	C	35	85	7	5	-	-	9+	9+	4000	1	*	44	34	27	-	-	5.5				
10	Spurn Head	29	1033.8	+2	NE	3	C	39	95	7	5	6	4-6	7-8	4000	1034.7	+2	-	0	bc	37	95	3	5	-	-	4-6	4-6	220	0	1	42	37	-	-	2.7			
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1035.2	0	-	0	bc	26	95	7	5	-	-	4-6	4-6	7200	4	*	45	26	20	-	-	6.5				
	Tynemouth	100	1034.2	-4	W	2	m	35	85	4	5	-	4-6	4-6	800	1034.2	-4	WSW	2	b	33	85	6	-	-	0	0	-	5	1	44	32	28	-	-	*			
11	Inchkeith	190	1033.3	+2	SW	2	bc	36	95	6	5	3	2-3	4-6	1500	1032.8	-2	W	2	C	39	85	6	5	2	-	4-6	10	1500	0	1	44	36	31	-	-	5.4		
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1032.7	0	WSW	2	C	36	95	7	5	7	-	4-6	9+	2500	4	*	48	29	19	-	Tr	5.8				
12	Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	1033.9	+2	WSW	2	30	36	95	6	5	-	-	10	10	1500	1	*	36	33	30	-	-	0.0				
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1035.7	+2	-	0	C	24	95	6	5	-	-	10	10	4000	4	*	43	18	14	-	-	5.8				
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1032.1	-2	WSW	3	C	44	75	8	5	-	-	10	10	2500	0	2	46	42	41	Tr	-	0.0				
13b	Stornoway	34	1029.9	-4	SSW	4	C	45	85	8	5	2	7-8	10	1500	1027.9	-4	SW	4	C	45	85	7	5	2	-	7-8	10	1500	1	2	46	43	-	-	0.0			
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1031.8	-4	N	2	C	37	75	7	4	4	-	4-6	10	1500	4	*	40	25	20	Tr	-	0.2				
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1032.3	0	WNW	1	bc	31	95	6	-	3	-	0	2.3	-	4	1	44	29	23	-	-	4.2				
	Wick	81																																					

**LONDON OBSERVATIONS.**

Day 7h-18h, Kew &



## THE DAILY WEATHER REPORT

BRITISH SECTION

Tuesday, 30<sup>th</sup> January 1934.

OF THE METEOROLOGICAL OFFICE, LONDON.

No. 26,367.

Distance.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 29 <sup>th</sup> January.														OBSERVATIONS at 18h. G.M.T. 29 <sup>th</sup> January.														PAST 24 HOURS.								
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.			State of Ground.	Sea.	WEATHER.												
				Dir.	Force					Form.	Amount.	Height of Base (feet).			Dir.	Force					Form.	Amount.	Height of Base (feet).			7h.—18h. 29 <sup>th</sup>	18h.—18h. 29 <sup>th</sup>	18h.—18h. 29 <sup>th</sup> to 1h.—1h. 30 <sup>th</sup>	1h.—1h. 30 <sup>th</sup>									
																														Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.
(For heights see p. 4.)	(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)				
1	London (Kew)...	1035.9	+2	NNE	3	C	39	65	5	-	-	10	10	1500	1035.8	0	NNE	2	m	37	75	4	5	-	8	2.3	4.6	2500	1	•	cc3.	bc3bcmx	bcmx F	cm.				
	Croydon	1035.3	+2	NNE	3	C	39	65	5	-	-	9+	9+	1500	1035.7	+2	NNE	1	m	36	85	4	5	-	9	9	4000	1	•	cc3.	bc3bcmx	bc3bcmx	bc3bcmx					
	S. Farnborough	1035.8	+6	NNE	3	C	38	75	6	5	-	-	10	10	2500	1036.0	+2	NNE	1	m	32	85	4	5	-	Tr	Tr	1500	1	•	cm, cc3.	bc3bcmx	bc3bcmx	bc3bcmx				
	Boscombe Down	1035.9	+6	NNE	3	C	39	75	7	5	-	-	9+	9+	2500	1036.1	+4	NNE	2	b	35	85	6	7	-	Tr	Tr	2500	1	•	cm, c	bc3bcmx	bc3bcmx	bc3bcmx				
	Calshot, S'thmtn	1035.1	+6	NE	4	C	41	65	6	5	-	-	10	10	2500	1035.8	+6	N	2	C	38	75	5	8	-	10	10	1500	1	1	ccm.	cm.	cm, bmx	bc3bcmx				
	Dungeness	1035.1	+6	NE	4	C	41	65	6	5	-	-	10	10	2500	1035.8	+6	N	2	C	38	75	5	8	-	10	10	1500	1	1	ccm.	cm.	cm, bmx	bc3bcmx				
	Lympe	1034.7	+2	NNE	3	C	39	75	8	5	-	-	9+	9+	2500	1035.4	+4	NNE	2	b	31	85	8	7	-	1	1	4000	1	2	c	cb	b, cm.	bc3bcmx				
2	Shoeburyness	1035.3	-6	NNE	3	C	40	75	7	5	-	-	9+	9+	2500	1035.3	+2	NNW	1	C	36	85	7	5	-	7.8	7.8	2500	1	•	c	bc	bc3bcmx	bc3bcmx				
	Felixstowe	1035.2	-2	NNE	2	C	41	75	8	7	-	-	7.8	7.8	2500	1035.8	+4	NE	1	3.	34	35	5	-	-	0	0	-	0	0	0	0	0	0	0			
	Gorleston	1035.8	-2	N	1	bc	40	75	7	7	-	-	2.3	2.3	2500	1035.7	+4	NW	1	b	33	85	6	-	-	0	0	-	0	0	0	0	0	0	0			
	Cranwell	1036.4	+2	-	0	C	41	85	6	5	-	-	10	10	2500	1035.8	0	W'N	1	m	25	35	4	-	-	0	0	-	0	0	0	0	0	0	0			
3	Birmingham	1036.3	+4	N	1	m	40	75	4	-	3	-	0	7.8	-	1036.2	-2	W	1	b	36	85	3	-	-	0	0	-	0	0	0	0	0	0	0			
	Upper Hayford	1036.2	+2	E	2	C	39	85	7	5	-	-	7.8	7.8	1500	1036.4	0	NNE	2	3.	35	85	6	5	-	Tr	Tr	1500	1	•	cm	bc3bcmx	bc3bcmx	bc3bcmx				
4	Ross-on-Wye	1036.0	+4	W	1	m	39	85	4	5	-	-	10	10	4000	1035.6	0	SW	1	m	34	35	4	-	-	0	0	-	0	0	0	0	0	0	0			
5	Portland Bill	1034.9	+6	N	4	C	42	85	7	2	4	-	7.8	9	2500	1035.3	+10	ENE	3	C	40	85	7	4	-	7.8	7.8	2500	1	3	c	bc	bc3bcmx	bc3bcmx				
	Plymouth	1035.1	0	ENE	3	C	42	65	7	5	-	-	9+	9+	2500	1035.5	+4	ENE	3	3.	40	65	6	5	-	4.6	4.6	2500	1	1	c3.	bc3bcmx	bc3bcmx	bc3bcmx				
	The Lizard	1034.5	0	NE'E	3	C	42	75	7	5	-	-	9+	9+	2500	1035.0	+2	NE	3	C	41	75	7	4	1	9+	9+	2500	1	2	c	bc	bc3bcmx	bc3bcmx				
	Scilly (St. Mary's)	1035.0	+4	ENE	3	C	43	65	7	5	-	-	9+	9+	4000	1035.7	+4	ENE	3	C	41	75	6	5	-	9+	9+	4000	1	2	cbcc	c	c	c	c			
	Guernsey	1032.8	+2	NNE	5	C	43	65	8	8	-	-	10	10	2500	1033.4	+6	NE	5	C	42	75	9	8	-	10	10	1500	1	3	coir.	cv	c	c	c			
6	Pembroke	1035.9	-4	ENE	1	m	40	75	4	-	1	-	0	2.3	-	1036.7	+4	NE	1	b	40	75	6	1	-	Tr	Tr	5700	1	1	bc3bcmx	bc3bcmx	bc3bcmx	bc3bcmx				
7	Holyhead	1036.0	+2	SW	2	C	43	85	5	5	-	-	10	10	2500	1036.2	0	NNW	3	3.	43	75	6	5	-	10	10	2500	1	1	bc3bcmx	bc3bcmx	bc3bcmx	bc3bcmx				
	Chester (Sealand)	1037.0	0	SE	1	m	39	85	4	5	-	-	2.3	2.3	4000	1036.4	0	-	0	b	29	35	3	-	-	0	0	-	0	0	0	0	0	0	0			
8	L'pool (Bidston)	1036.8	0	-	0	bc	40	75	5	7	-	-	1	2.3	4000	1036.0	0	W'N	2	C	41	75	6	5	-	7.8	7.8	4000	0	•	bc3bcmx	bc3bcmx	bc3bcmx	bc3bcmx				
	Manchester	1036.8	-2	SW	1	bF	30	35	0	-	-	-	0	0	-	1036.1	+2	-	0	bF	22	35	0	-	-	0	0	-	0	0	0	0	0	0	0			
9	Harrogate	1035.7	+6	SW	1	bc	42	75	7	-	3	-	0	2.3	-	1035.7	0	SW	1	C	36	85	5	5	-	9+	9+	4000	1	•	bc	bc	bc	bc	bc			
10	Spurn Head	1035.5	0	-	0	cf	41	35	3	5	7	-	7.8	9	220	1035.1	-2	W'S	2	3.	39	35	5	5	-	2.3	2.3	800	0	1	ff	ff	ff	ff	ff			
	Catterick	1035.6	-10	SE'E	1	3.	43	75	6	1	-	-	1	1	4000	1035.3	+4	W'S	1	C	38	85	5	5	-	10	10	4000	1	•	cm, bc3.	bc3bcmx	bc3bcmx	bc3bcmx				
	Tynemouth	1034.9	+6	W	2	bc	41	75	5	5	-	-	2.3	2.3	1500	1034.7	0	W	2	0	40	85	6	5	-	10	10	1500	1	1	bc3bcmx	bc3bcmx	bc3bcmx	bc3bcmx				
11	Inchkeith	1033.4	-4	WSW	2	3.	40	85	6	5	-	-	9+	9+	1500	1033.8	+4	SW	2	C	41	85	6	5	-	10	10	1500	0	1	c3.	bc	bc	bc	bc			
	Leuchars	1032.8	-2	WSW	2	C	40	75	7	5	-	-	9+	9+	2500	1032.6	+2	WSW	2	C	39	85	6	5	-	9+	9+	2500	1	•	cm, c	cm.	cm.	cm.	cm.			
12	Renfrew (Abbot)	1034.0	-2	SW	3	C	42	75	7	5	-	-	10	10	4000	1034.1	+2	W'S	2	id.	42	85	6	5	-	10	10	4000	1	•	cm, mc	cc3bcmx	cc3bcmx	cc3bcmx				
	Eskdalemuir	1035.0	-4	SW	2	C	35	85	6	5	-	-	9+	9+	2500	1034.7	+2	SE	1	C	36	85	6	5	-	9+	9+	4000	4	•	cm, mc	cc3bcmx	cc3bcmx	cc3bcmx				
13a	Tisee	1031.6	-2	WSW	5	C	46	35	7	5	-	-	10	10	2500	1032.0	+4	W'S	5	C	47	85	7	5	-	10	10	2500	1	3	cid.	c	cid.	cid.	cid.			
13b	Stornoway	1028.0	0	SW	4	C	48	85	7	8	6	3	7.8	9	2500	1027.6	0	SW	3	pr	48	35	6	8	7	7.8	9	1500	1	1	cid.	c	cid.	cid.	cid.			
15	Dalwhinnie	1032.1	-8	W	2	C	39	75	8	4	1	-	4.6	9	2500	1032.9	+2	S	1	C	40	85	7	4	4	4.6	10	1500	0	1	c	c	c	c	c			
	Aberdeen	1031.8	-8	S'W	1	C	41	65	5	5	-	-	9	9	2500	1031.2	0	SW'S	3	bc	39	75	6	5	7	2.3	2.3	4000	1	1	bc3bcmx	bc3bcmx	bc3bcmx	bc3bcmx				
	Wick	1029.1	-2	SW	4	C	44	85	8	8	1	-	7.8	9+	1500	1027.5	+2	SSW	3	C	45	95	8	5	1	4.6	9	1500	1	2	c	c	c	c	c			
16	Lerwick	1024.2	-4	SW	6	C	46	35	7	8	7	-	4.6	7.8	900	1021.6	-4	SW	6	C	46	35	6	6	-	10	10	800	1	•	cpr.	cpr.	cpr.	cpr.				
17	Blacksod Point	1034.5																																				



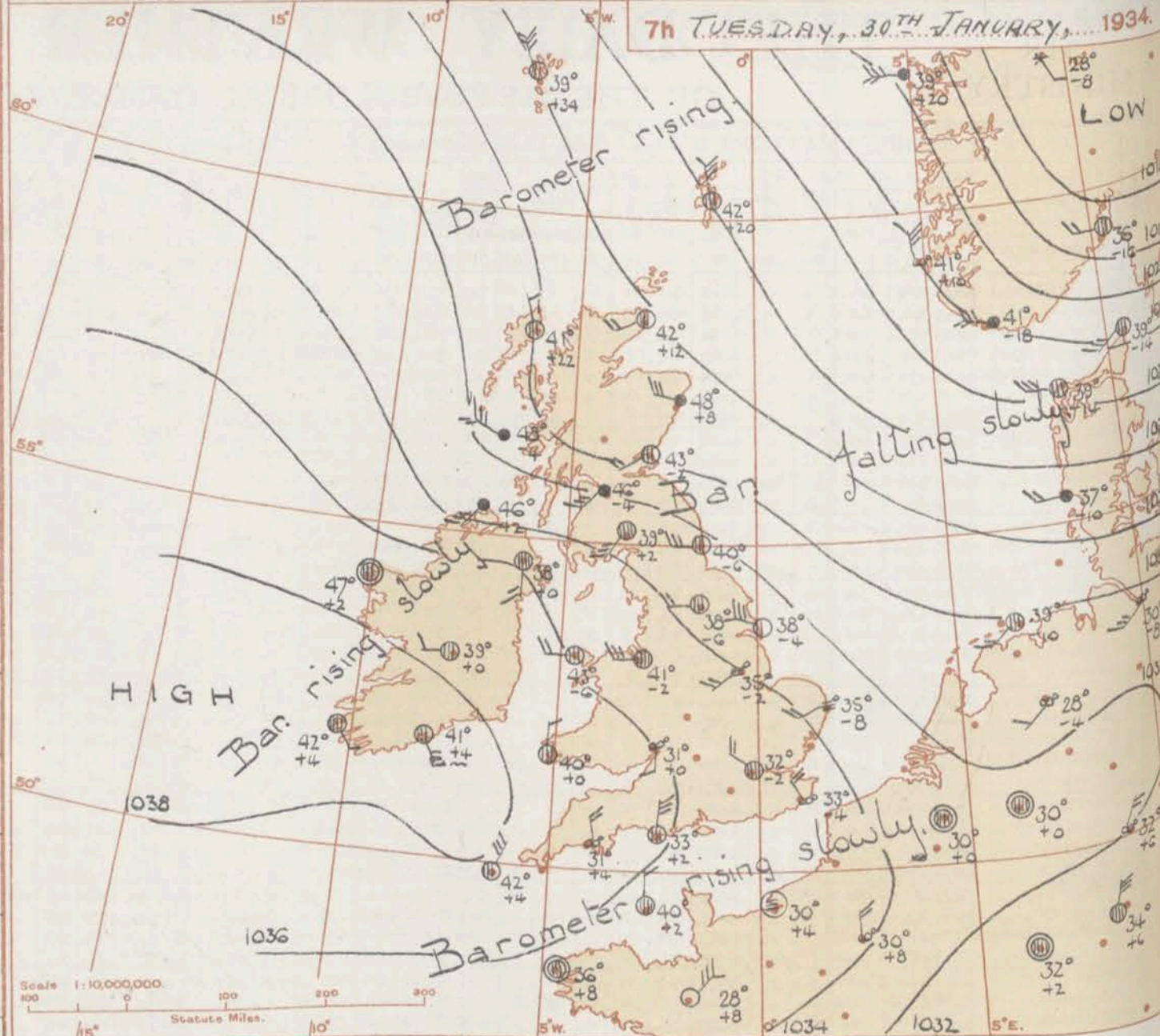
# REPORTS from HEALTH RESORTS for 30th JANUARY, 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. 28. to 9h. 29.	Max. 9h. 17h. 28. to 9h. 29.	Night. 17h. 28. to 9h. 29.	Day. 9h. 17h. 28. to 9h. 29.	
1. Tunbridge W.	oco	oc	36	42	-	-	0.0
Bournemouth	o	cu	30	42	-	-	0.8
Ventnor	o	oco	37	40	-	-	0.1
Southsea	c	c	35	41	-	-	0.1
Bognor Regis	c	c	35	40	-	-	0.0
Littlehampton	c	c	35	40	-	-	0.0
Worthing	oc	o	37	41	trace	-	0.0
Brighton	c	c	37	42	-	-	0.2
Eastbourne	o	oc	35	41	-	-	0.0
Hastings	coc	cbbc	38	41	0.4	-	0.3
Folkestone	ocbc	bcck	37	41	0.2	-	0.6
Dover	oc	cbbc	37	42	0.5	-	0.5
Deal	bpc	co	38	41	0.3	-	1.0
Ramsgate	c	cbc	37	40	trace	-	0.5
Margate	c	cbc	39	40	-	-	0.3
2. Southend	cmbc	bcfc	37	40	-	-	0.7
Maldon	oc	cb	36	40	trace	-	1.5
Clacton-on-Sea	c	bc	36	42	-	-	2.1
Dovercourt	bc	bc	36	41	-	-	2.4
Lowestoft	cbc	b	40	41	-	-	2.5
Skegness	bc	bc	37	45	trace	-	2.0
Mablethorpe	cbc	bc	32	41	-	-	2.3
Cleethorpe	bc	bc	34	43	trace	-	0.7
3. Leamington S.	cbc	co	31	42	-	-	0.7
4. Cheltenham	ofac	cbbf	32	41	-	-	0.8
5. Bath	mc	cbbc	29	41	-	-	0.7
Weymouth	c	c	34	43	-	-	1.0
Jersey	cpc	c	39	43	trace	-	0.3
Torquay	omc	bcz	33	42	-	-	0.0
Penzance	cbc	cbc	35	43	-	-	1.0
St Ives	o	c	36	42	-	-	0.1
Bude	dce	cpc	26	42	-	-	0.1
Ilfracombe	oc	bc	32	43	-	-	1.1
6. Aberystwyth	xzbc	bcz	29	45	-	-	6.5
7. Llandudno	xbbc	bcz	31	45	-	-	2.9
Colwyn Bay	xb	bbcc	30	47	-	-	4.1
Rhyl	xbz	bbz	27	45	-	-	5.1
8. Wallasey	fb	bc	27	44	-	-	3.8
Southport	fb	fbcc	26	40	-	-	1.5
Blackpool	mc	co	26	43	-	-	2.0
Morecambe	cmbc	bc	28	38	-	-	2.5
9. Ilkley	bc	bc	30	44	-	-	4.3
10. Berwick-on-T.	oc	c	29	40	-	-	0.0
11. Dunbar	cuy	cu	31	41	-	-	0.0
12. Troon	fcfx	cmco	32	44	-	-	0.2
Douglas	xcb	cbbc	31	41	-	-	0.2

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h. 9h. † Min. Temp. 17h. 9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th TUESDAY, 30th JANUARY, 1934.



**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ☉ TEMPERATURE is given in degrees F.  
**WEATHER SYMBOLS:** — ☉ Clear sky. ☉ Sky less than 1/8 clouded. ☉ Sky 1/8 to 1/4 clouded. ☉ Sky 1/4 to 1/2 clouded. ☉ Overcast sky. ☉ Rain falling. \* Snow. \* Sleet. \* Hail.  
**SEA DISTURBANCE.** Rough. High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A large anticyclone with its central region over South Ireland is spreading northward and a shallow trough of low pressure stretching from South Norway to Scotland is moving southeast. Showers will occur in the North and later locally in Eastern England but weather will continue dry elsewhere.

### FURTHER OUTLOOK.

Mainly fair.

Forecasts issued at 1015 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 30th January, 1934.

1. S.E. England	Light or moderate winds between west and north; cloudy, bright intervals locally, local showers later; moderate or rather low temperature, local frost tonight.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate northwest or north wind; cloudy or variable sky; moderate or rather low temperature, local frost tonight.
6. South Wales	
7. North Wales	
8. N.W. England	Light or moderate westerly winds, veering northwest or north; cloudy, occasional local rain or showers; snow on hills later; moderate temperature, becoming colder, local frost tonight.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Winds veering northwest or north, light or moderate; cloudy, bright intervals, local showers of rain or sleet, with snow on hills; colder.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Light or moderate northwest or north wind; cloudy, bright intervals, local showers of rain or sleet with snow on hills; colder, local frost tonight.
14. Mid. Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	Light or moderate northwesterly wind; cloudy, local showers; moderate or rather low temperature.
19. S.E. Ireland	
20. S.W. Ireland	Light variable wind; variable sky; rather low or moderate temperature, local frost tonight.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

Morning of  
Tuesday,  
30<sup>th</sup> JANUARY,  
1934.

Clarke's Projection Scale 1:4 x 10<sup>7</sup> 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 the wind. Number of feathers indicate Beaufort Force.  
☉ - Calm.  
TEMPERATURE is given in degrees F.  
WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

1934.

LOW

Calm is indicated by a circle with a dot.  
☉ - Calm.  
☁ - Cloudy.  
☂ - Rain.  
☃ - Snow.  
☄ - Hail.

South will

Director.



[illegible]

G. C. STIMPSON, C.B., D.Sc., F.R.S., Director.

† The observations are from Valencia W/T station      ‡ Maximum and Minimum Temperatures are for the 24 hours ending 06h



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday, 31<sup>st</sup> January 1934.

No. 26,368.

OBSERVATIONS at 13h. G.M.T. 30 <sup>th</sup> January															OBSERVATIONS at 18h. G.M.T. 30 <sup>th</sup> January															PAST 24 HOURS.				
STATIONS.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.					
			Dir.	Force 0-12					Form.	Amount. Low 0-10 Total 0-10	Height of Base. (feet)	Dir.	Force 0-12			Form.	Amount. Low 0-10 Total 0-10					Height of Base. (feet)	7h.-13h. 30 <sup>th</sup>	13h.-18h. 30 <sup>th</sup>	18h. 30 <sup>th</sup> to 1h. 31 <sup>st</sup>	1h.-7h. 31 <sup>st</sup>								
																													Low.	Med.	High.	Low.	Med.	High.
(For heights see p. 4.)	(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)
1 London (Kew)...	1035.2	-8	W'S	2	of	38	85	3	5	-	-	10	10	1500	1034.7	+2	W'S	2	m	40	85	4	5	-	-	10	10	2500	1	*	cm, of	of cm	cm, r	of cm
Croydon	1035.0	-6	W	2	m	37	85	4	5	-	-	10	10	4000	1034.4	+2	W'S	2	cf	39	85	3	5	-	-	9+	9+	1500	1	*	cm, prs	cmf	cf, mdd	of, r, b
S. Farnborough	1035.3	-8	W'N	2	c	38	85	6	5	-	-	10	10	2500	1035.0	+4	W'N	2	c	39	85	6	5	1	-	9	10	4000	1	*	cm, xccr	cm, r	c, ccr	cr, c, b
Boscombe Down	1036.1	-8	W'N	2	c	37	85	5	5	-	-	10	10	2500	1035.9	+2	W'N	2	id	38	85	5	5	-	-	10	10	4000	1	*	cm, xccr	cm, r	c, ccr	cr, c, b
Calshot, S'thmtn	1035.8	-10	W'N	3	3	39	75	6	5	-	-	10	10	4000	1035.3	+2	W'N	3	bc	38	85	5	5	3	-	4.6	4.6	4000	1	1	cm, xccr	cm, r	cm, bc	cr, c, b
Dungeness	1035.8	-10	W'N	3	3	39	75	6	5	-	-	10	10	4000	1035.3	+2	W'N	3	bc	38	85	5	5	3	-	4.6	4.6	4000	1	1	cm, xccr	cm, r	cm, bc	cr, c, b
Lympe	1034.4	-8	W'N	2	m	35	85	4	5	-	-	10	10	4000	1034.4	+6	W'N	2	m	37	95	4	5	-	-	9+	9+	800	1	0	cm	cm	cm	cm
2 Shoeburyness	1034.1	-6	W'N	1	c	39	85	5	5	-	-	10	10	2500	1033.9	+8	W	1	cl	40	95	5	5	-	-	9+	9+	2500	1	*	cm, m	cm, m	cf, r	cr, b, c
Felixstowe	1033.8	-6	W'N	2	m	40	85	4	5	-	-	10	10	4000	1033.0	+4	W'N	1	3	41	85	5	5	-	-	10	10	4000	0	0	cm, m	cm, m	cf, r	cr, b, c
Gorleston	1033.1	-6	W'N	3	m	40	85	4	5	-	-	9+	9+	2500	1032.3	0	W'S	2	m	43	85	4	5	-	-	10	10	2500	0	2	cm, m	cm, m	cf, r	cr, b, c
Cranwell	1033.7	-6	W'N	2	3	45	85	5	5	-	-	9	9	2500	1033.5	+4	W'N	2	of	43	95	3	5	-	-	10	10	800	1	*	cm, m	cm, m	cf, r	cr, b, c
3 Birmingham	1035.3	-2	W'N	3	m	43	75	4	-	7	-	0	7.8	-	1035.1	+2	W'N	3	m	43	85	4	5	-	-	9+	9+	1500	1	*	cm, m	cm, m	cf, r	cr, b, c
Upper Heyford	1035.4	-8	W'N	3	3	38	85	5	5	-	-	10	10	1500	1035.4	+8	W	3	3	41	85	5	5	3	-	2.3	9+	4000	1	*	cm, m	cm, m	cf, r	cr, b, c
4 Ross-on-Wye	1035.5	-6	SW	2	bc	40	75	8	5	3	-	4.6	4.6	4000	1035.1	0	SW	2	c	42	85	7	5	-	-	9	9	4000	1	*	cm, m	cm, m	cf, r	cr, b, c
5 Portland Bill	1036.1	-6	W'N	3	c	41	95	6	5	-	-	9	9	1500	1035.8	-6	W'N	3	c	41	95	7	5	4	-	4.6	9	2500	1	2	cm, m	cm, m	cf, r	cr, b, c
Plymouth	1038.0	-6	W	1	m	37	85	4	5	-	-	10	10	4000	1037.4	+6	W'N	3	m	41	75	4	5	-	-	10	10	4000	1	0	cm, m	cm, m	cf, r	cr, b, c
The Lizard	1038.2	+2	W'N	2	c	43	85	7	4	6	-	7.8	10	2500	1037.8	+2	N	2	c	40	85	7	4	6	-	7.8	9	2500	1	2	cm, m	cm, m	cf, r	cr, b, c
Scilly (St. Mary's)	1038.8	0	W'N	3	c	46	65	7	5	-	-	7.8	7.8	4000	1038.8	+4	W'N	3	c	44	75	7	5	-	-	9	9	4000	1	2	cm, m	cm, m	cf, r	cr, b, c
Guernsey	1036.4	-2	W'N	2	c	41	75	6	8	1	-	7.8	9+	2500	1035.9	+2	W'N	2	c	42	65	7	8	-	-	10	10	2500	1	2	cm, m	cm, m	cf, r	cr, b, c
6 Penbroke	1038.3	+4	W'N	1	c	44	75	7	4	-	-	9	9	4000	1037.1	-2	W'N	1	c	45	85	7	5	-	-	10	10	2500	1	1	cm, m	cm, m	cf, r	cr, b, c
Holyhead	1036.3	0	W'N	4	c	47	85	7	5	3	-	4.6	7.8	5700	1035.9	+2	W'N	5	ir	47	85	6	5	-	-	10	10	4000	1	2	cm, m	cm, m	cf, r	cr, b, c
Chester (Sealand)	1036.0	-6	W'N	4	c	48	65	6	5	-	-	9	9	4000	1035.5	+2	W'N	4	ir	44	85	6	6	-	-	9+	9+	2500	1	*	cm, m	cm, m	cf, r	cr, b, c
8 L'pool (Bidston)	1035.7	0	W'N	4	c	43	85	7	5	-	-	10	10	2500	1035.1	-2	W'N	4	ir	43	95	7	5	-	-	10	10	1500	1	*	cm, m	cm, m	cf, r	cr, b, c
Manchester	1035.6	-2	W'N	3	3	42	95	5	5	-	-	10	10	800	1035.1	-2	W'N	3	dd	42	95	4	6	-	-	10	10	800	1	*	cm, m	cm, m	cf, r	cr, b, c
9 Harrogate	1033.5	0	W'S	2	c	45	85	7	6	2	-	4.6	10	4000	1033.6	0	W'S	1	ir	43	95	5	6	-	-	10	10	2500	1	*	cm, m	cm, m	cf, r	cr, b, c
10 Spurn Head	1032.6	-2	W'N	4	3	42	95	5	5	7	-	4.6	7.8	800	1032.3	0	W'N	4	dd	41	95	6	6	-	-	10	10	1500	1	3	cm, m	cm, m	cf, r	cr, b, c
Catterick	1032.4	-6	W	3	ir	47	85	7	5	1	-	9+	10	4000	1034.0	+18	W'N	3	ir	43	95	7	6	2	-	7.8	10	2500	1	*	cm, m	cm, m	cf, r	cr, b, c
Tynemouth	1031.8	-2	W	3	ir	44	95	6	6	-	-	10	10	1500	1033.8	+20	N	3	ir	44	95	6	6	-	-	10	10	1500	1	2	cm, m	cm, m	cf, r	cr, b, c
11 Inchkeith	1031.6	+2	NE	3	ir	45	95	6	6	2	-	7.8	10	1500	1035.4	+16	NE	2	c	42	95	8	8	2	-	4.6	10	1500	1	1	cm, m	cm, m	cf, r	cr, b, c
Leuchars	1032.3	+18	E	1	ir	44	95	7	5	-	-	10	10	800	1035.2	+20	N	1	c	41	85	7	5	-	-	9+	9+	4000	1	*	cm, m	cm, m	cf, r	cr, b, c
12 Renfrew (Abbotts)	1031.9	-2	W	3	ir	48	95	6	5	2	-	9	10	1500	1035.5	+26	E	3	ir	43	85	6	6	-	-	10	10	800	1	*	cm, m	cm, m	cf, r	cr, b, c
Eskdalemuir	1032.6	-2	W'S	2	ir	43	95	6	6	-	-	10	10	800	1035.6	+30	NE	3	ir	39	95	6	6	-	-	10	10	800	1	*	cm, m	cm, m	cf, r	cr, b, c
13a Tires	1033.2	+16	NE	4	c	47	85	8	5	1	9	2.3	9+	1500	1036.2	+20	NE	5	bc	44	75	8	5	1	8	1	4.6	2500	1	3	cm, m	cm, m	cf, r	cr, b, c
13b Stornoway	1034.7	+18	N	1	c	45	75	8	8	6	-	4.6	7.8	2500	1038.1	+10	W'N	1	c	42	85	7	5	6	-	7.8	9	2500	1	1	cm, m	cm, m	cf, r	cr, b, c
15 Dalwhinnie	1033.3	+22	N	1	ir	45	55	6	3	4	-	7.8	10	800	-	+20	-	0	c	33	95	7	4	4	-	4.6	9	1500	1	1	cm, m	cm, m	cf, r	cr, b, c
Aberdeen	1032.7	+14	W'N	3	c	45	85	7	5	7	-	1	7.8	1500	1035.7	+18	W'N	2	b	37	95	7	4	7	-	7.8	9	2500	1	1	cm, m	cm, m	cf, r	cr, b, c
Wick	1032.3	+24	W'N	2	c	45	75	8	5	7	-	4.6	9+	1500	1035.6	+18	W'N	2	c	41	95	8	8	7	2	4.6	7.8	1500	1	2	cm, m	cm, m	cf, r	cr, b, c
16 Lerwick	1030.8	+18	N	3	c	41	85	8	5	2	-	4.6	9+	1500																				



# REPORTS from HEALTH RESORTS for 30<sup>th</sup> JANUARY.....1934

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Fore-noon.	After-noon.	Mn. 9h. 22 <sup>nd</sup> to 9h. 30 <sup>th</sup> .	Max. 9h. 17h. 30 <sup>th</sup> to 9h. 30 <sup>th</sup> .	Night. 17h. 22 <sup>nd</sup> to 9h. 30 <sup>th</sup> .	Day. 9h. 17h. 30 <sup>th</sup> to 9h. 30 <sup>th</sup> .	
1	Tunbridge W.	om	o	26	39	-	-	0.0
	Bournemouth	o	o	25	40	-	-	0.0
	Ventnor	xo3	o3	31	40	-	Trace	0.0
	Southsea	o	o	28	40	-	-	0.0
	Bognor Regis	o	o	31	40	-	-	0.0
	Littlehampton	c	c	29	40	-	-	0.0
	Worthing	o	o	31	41	-	-	0.0
	Brighton	c	o	32	40	-	-	0.0
	Eastbourne	o	o	31	40	-	-	0.0
	Hastings	om	o	33	40	-	-	0.0
	Folkestone	o	o	33	40	-	-	0.0
	Dover	o	o	35	40	-	-	0.0
2	Deal	o	o	34	39	-	-	0.0
	Ramsgate	o	o	34	40	-	-	0.0
	Margate	o	o	36	40	-	-	0.0
	Southend	o	o	38	41	-	-	0.0
	Maldon	o	o	28	42	-	-	0.0
	Clacton-on-Sea	o	o	31	41	-	-	0.0
	Dovercourt	o	o	32	42	-	-	0.0
	Lowestoft	o	o	34	43	-	-	0.0
	Skegness	o	o	33	47	-	-	1.3
	Mablethorpe	o	o	31	47	-	-	1.4
	Cleethorpes	o	o	32	46	-	-	1.7
3	Leamington S.	o	o	27	45	-	-	0.2
	Cheltenham	o	o	26	41	-	Trace	0.5
	Bath	o	o	25	41	-	-	0.0
	Weymouth	o	o	27	41	-	-	0.0
	Jersey	o	o	35	42	-	-	0.5
	Torquay	o	o	29	42	-	-	0.0
	Penzance	o	o	31	45	-	-	0.6
	St. Ives	o	o	34	45	-	-	0.0
	Bude	o	o	25	44	-	-	0.0
	Ilfracombe	o	o	31	44	-	-	0.0
	Aberystwyth	o	o	31	44	-	-	0.1
	Llandudno	o	o	32	46	-	-	0.6
4	Colwyn Bay	o	o	34	48	-	-	0.3
	Rhyl	o	o	29	46	-	-	0.1
	Wallasey	o	o	31	44	-	-	0.0
	Southport	o	o	38	43	-	-	0.0
	Blackpool	o	o	32	44	-	-	0.0
	Morecambe	o	o	31	43	-	-	0.0
	Ilkley	o	o	32	44	-	-	0.8
	Berwick-on-T.	o	o	34	45	-	-	0.0
	Dunbar	o	o	38	46	-	-	0.0
	Troon	o	o	41	49	-	-	0.0
	Douglas	o	o	33	47	-	-	0.0

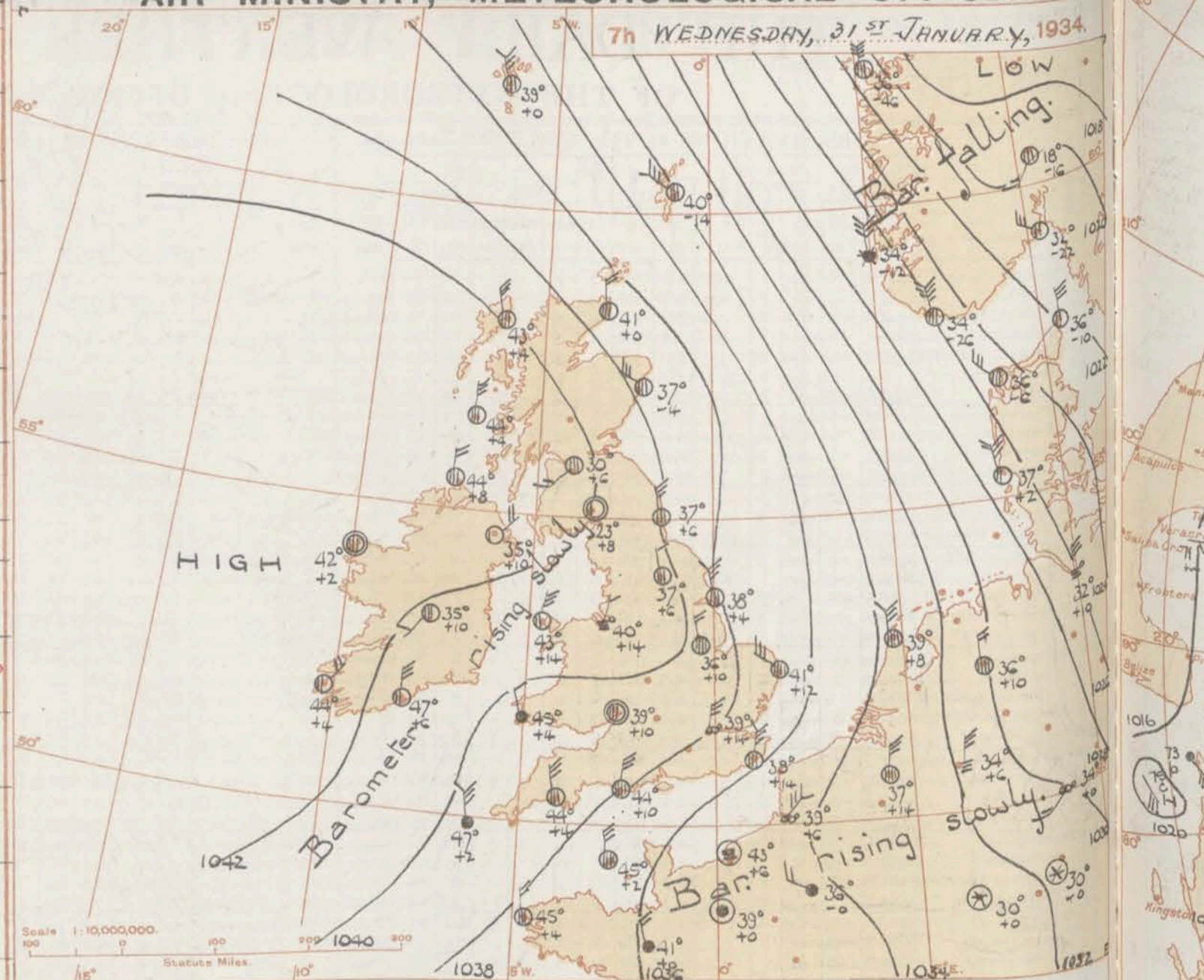
† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 31st January, 1934.
1. S.E. England	Light or moderate north to northwest wind, fresh locally; cloudy or variable sky, local showers; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate northerly wind; mainly fair; local morning fog; moderate temperature, local frost at night.
6. South Wales	
7. North Wales	
8. N.W. England	Light or moderate northwesterly wind; variable sky, local morning fog; moderate temperature; local frost at night.
9. N. Midlands	
10. N.E. England	Light or moderate northwesterly wind; fresh locally; cloudy, local showers of rain or sleet; moderate temperature.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Light or moderate northwesterly wind; mainly cloudy; moderate temperature.
13. { A. W. Scotl. B. N. W. Scotl. land.	
14. Mid-Scotland	
15. N.E. Scotland	Fresh northwesterly wind, strong locally; cloudy, showers of rain or sleet; moderate temperature.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	Light or moderate northerly or variable wind; mainly fair; moderate temperature.
19. S.E. Ireland	
20. S.W. Ireland	

N.A. Stationery Office Press, Kingsway W.G.2

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7<sup>th</sup> WEDNESDAY, 31<sup>st</sup> JANUARY, 1934.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ○ TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/4 clouded. ○ Sky 1/4 to 1/2 clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. ▲ Hail.  
Fog. — Mist. T Thunder. T Thunderstorm. ∞ Slight haze.  
SEA DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

The central regions of a large anticyclone are situated over the western seaboard of the British Isles. A secondary depression over Scandinavia will move southeast or south. Except for local showers in eastern districts weather will be mainly fair.

### FURTHER OUTLOOK.

Mainly fair.

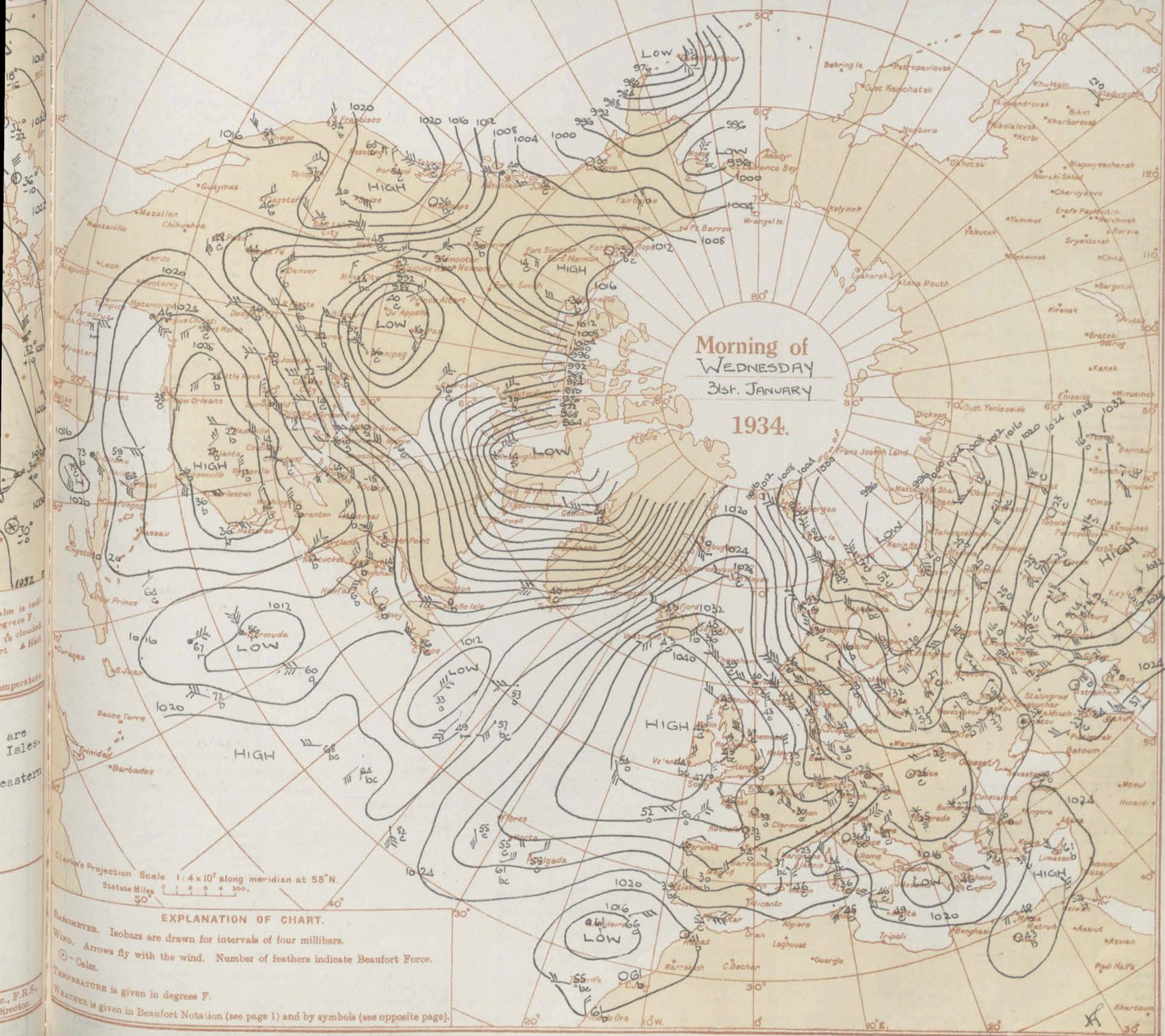
Forecast issued at 1015 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

934.





## THE DAILY WEATHER REPORT

BRITISH SECTION

OF THE METEOROLOGICAL OFFICE, LONDON.

Wednesday, 31<sup>st</sup> January 1934.

No. 26,368.

Distric.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 31 <sup>st</sup> January														OBSERVATIONS at 7 hr. G.M.T. 31 <sup>st</sup> January														PAST 24 HOURS.									
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 30 <sup>th</sup> Hr.					
					Direc.	Force.					Form.	Amount.	Direc.				Force.	Form.					Amount.	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.				Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.								
																																Low.	Med.		High.	Low.	Total 0-10	Low.	Total 0-10
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1038.8	+22	NE	3	c	40	85	6	5	-	9	9	1500	1	*	41	39	32	-	1	0.0					
	Croydon	217	1037.8	0	WN	2	m	40	95	4	5	-	10	10	450	1037.7	+14	NNE	3	3	39	95	6	5	-	10	10	800	1	*	40	37	36	-	3	0.0			
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1038.6	+22	-	0	b	37	95	6	5	-	1	1	1500	1	*	40	37	33	-	1	0.0					
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1038.7	+16	N'E	3	b	37	95	7	5	-	3	1	0	1	-	40	35	32	-	1	0.1					
	Calshot (St. Thomas)	8	*	*	*	*	*	*	*	*	*	*	*	1037.4	+12	N	3	b	41	85	7	5	-	1	1	2500	1	1	40	36	32	-	1	0.0					
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	1037.4	+12	N	3	b	41	85	7	5	-	1	1	2500	1	1	40	36	32	-	1	0.0					
	Lymington	346	1034.2	-2	NW	3	rF	39	95	1	5	-	10	10	<150	1036.7	+14	N'E	4	c/r	38	95	6	5	3	-	7	8	450	1	*	39	35	33	-	2	0.0		
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1037.3	+14	NNE	2	c	35	95	7	5	-	7	8	4000	4	*	41	34	29	-	Tr.	2	0.0				
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1037.0	+14	N'W	2	c	38	95	7	5	-	9	9	4000	1	1	42	35	32	-	1	0.0					
	Gorleston	5	1034.4	+14	NNE	4	bc	40	95	7	-	6	-	0	4	6	1036.5	+12	WNW	3	c	41	85	6	5	-	10	10	2500	1	2	44	39	35	-	1	0.0		
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1039.6	+10	NW	2	c	36	95	5	5	-	10	10	2500	1	*	46	34	32	-	Tr.	1	1.2				
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1040.1	+10	NNE	2	m	38	95	4	5	3	-	2	3	4	44	38	34	-	Tr.	1	1.1					
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1039.8	+18	NNE	2	if	34	95	3	5	-	1	Tr.	1	1500	1	*	41	34	30	-	1	0.0				
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1039.3	+10	-	0	c	39	95	6	5	-	9	9	4000	1	*	45	39	34	-	0.5	0.7					
5	Portland Bill	32	1036.4	0	NNW	3	c	43	95	7	5	-	10	10	2500	1037.4	+10	NNE	3	c	44	95	7	5	-	10	10	1500	1	3	42	39	-	-	0.0				
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1038.2	+4	NNW	3	c	44	95	8	5	-	9	10	800	1	0	41	40	37	-	-	0.0					
	The Lizard	240	1038.2	0	NNW	3	c	43	95	8	4	1	-	7	8	10	1038.5	0	NNW	3	c	44	95	8	4	6	-	4	6	9	2500	1	2	44	39	-	-	0.6	
	Scilly (St. Mary's)	163	1039.9	+2	N'E	4	c	46	85	7	5	-	10	10	4000	1039.9	+2	N	4	if	47	95	6	5	-	10	10	1500	1	2	47	44	-	-	Tr.	0.0			
	Guernsey	175	1035.9	+4	NNW	2	c	44	85	7	-	3	-	0	10	-	1036.7	+2	N'W	3	c/r	45	95	6	8	-	10	10	2500	1	3	42	42	39	-	0.4	0.0		
6	Pembroke	142	1037.8	0	NW	2	o/d	46	95	6	5	-	10	10	800	1039.9	+4	NW	1	id.	45	95	7	5	-	10	10	1500	1	1	45	42	-	-	Tr.	0.5			
7	Holyhead	26	1037.3	+14	NNE	3	c	45	95	5	5	-	10	10	450	1040.3	+4	NE	4	bc	43	95	7	5	-	4	6	4000	1	2	47	43	40	-	Tr.	0.2			
	Chester (Sealand)	18	*	*	*	*	*	*	*	*	*	*	*	1041.1	+14	NE	1	m	40	95	4	5	-	10	10	2500	1	*	48	39	32	-	Tr.	2	0.5				
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1041.3	+6	NE	1	c	39	95	6	5	-	9	9	4000	1	*	44	39	36	-	Tr.	3	0.0				
	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1040.8	+6	-	0	m	30	95	4	-	-	-	0	0	-	4	*	43	30	23	-	0.2	0.0				
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1040.3	+6	NW	1	c	37	95	6	5	-	9	9	2500	1	*	45	37	32	-	0.5	0.3					
10	Spurn Head	29	1036.4	+10	NNW	3	c	39	95	7	5	7	-	4	6	7	1037.9	+4	NW	4	c	38	95	8	-	2	8	0	7	8	44	37	-	0.1	4	3.9			
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1041.0	+8	NNW	2	c	37	85	7	-	3	-	0	7	8	-	1	*	47	36	32	-	0.3	1	0.1		
	Tynemouth	100	1038.5	+18	NW	3	bc	41	85	6	4	-	4	6	4	1039.9	+6	NW	3	c/r	37	85	7	4	-	9	9	4000	1	2	45	37	33	-	1	0.0			
11	Inchkeith	190	1039.8	+14	N	1	b	39	85	8	-	-	0	0	-	1041.2	+4	WSW	2	bc	36	95	6	5	9	-	2	3	4	46	35	29	-	2	-	0.0			
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1041.0	+8	W	1	c	34	85	8	5	7	8	1	9	4000	4	*	46	29	20	-	2	-	0.0			
12	Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	1042.3	+6	SWW	2	c	30	95	8	-	5	6	0	7	8	-	4	*	48	29	22	-	Tr.	0.0			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1042.9	+8	-	0	b	23	95	7	-	7	1	0	Tr.	-	4	*	45	23	19	-	Tr.	0.0				
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1043.0	+4	NNE	3	c	44	55	8	5	7	-	9	9	2500	1	2	48	35	22	-	-	0.8				
13b	Stornoway	34	1041.5	+10	NNW	1	c	36	95	7	8	6	-	4	6	7	1042.3	+4	NW	3	c	43	65	7	5	2	-	7	8	10	46	35	-	-	-	1.4			
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1040.9	+4	-	0	c	29	95	7	4	2	-	4	6	10	1500	5	*	44	20	15	-	3	-	0.0		
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1039.6	-4	WNW	3	c	37	75	7	-	9	-	0	9	-	1	1	48	34	29	-	0.1	-	1.2			
	Wick	81	1039.6	+8	NNW	2	c	40	75	8	5	7	-	4	6	9	1039.6	+8	NNW	2	c	41	75	8	5	2	-	4	6	9	46	35	-	-	Tr.	-	0.2		
16	Lerwick	54	1035.7	+2	WNW	3	c	37	85	8	5	-	9	9																									