

# THE DAILY WEATHER REPORT

BRITISH SECTION

1st October to 31st December

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 7h. 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 *South Cone* (point downwards) is hoisted for gales commencing from a Southerly point. Such gales often veer, sometimes as far as Northwest.

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

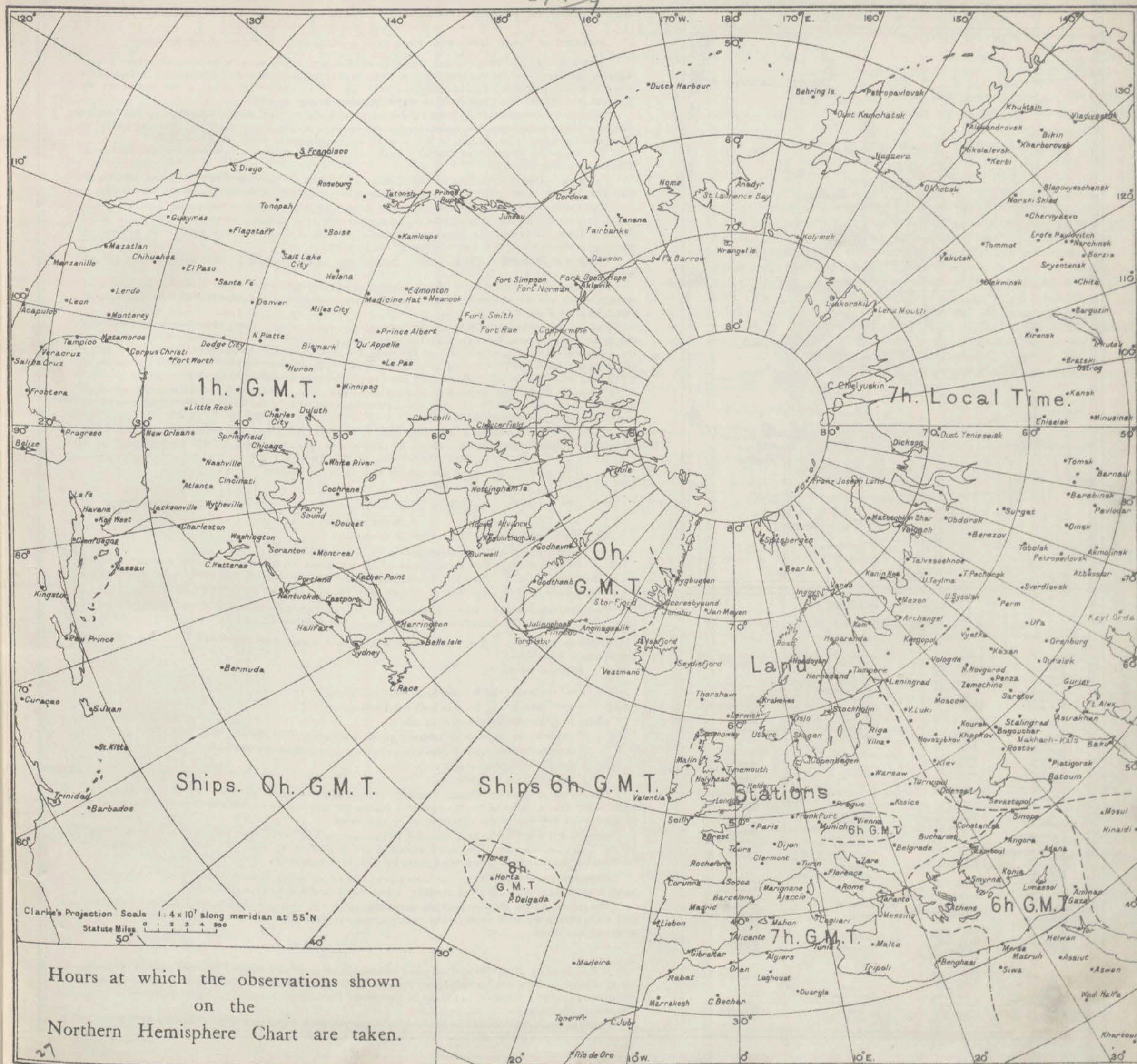
The districts to which warnings are sent are shown in the Report by the following symbols written on page 2 against the forecast districts to which they apply:—

▲ 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.







# 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.  
Perth.
12. *Scotland, S.W., and Isle of Man.*  
Isle of Man.  
Dumfries.  
Kirkcudbright.  
Wigtown.  
Ayr.  
Lanark.  
Renfrew.  
Dumbarton.  
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 Melville).
14. *Mid. Scotland.*  
Perth.
15. *Scotland, N.E.*  
Kinross.  
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.  
Lox.  
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.

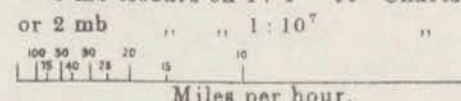
The wind at a height of 1,500-2,000 feet above ground usually blows *along* the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the chart on Page 2 the speed of the upper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



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 and errors in the Report so found are 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.

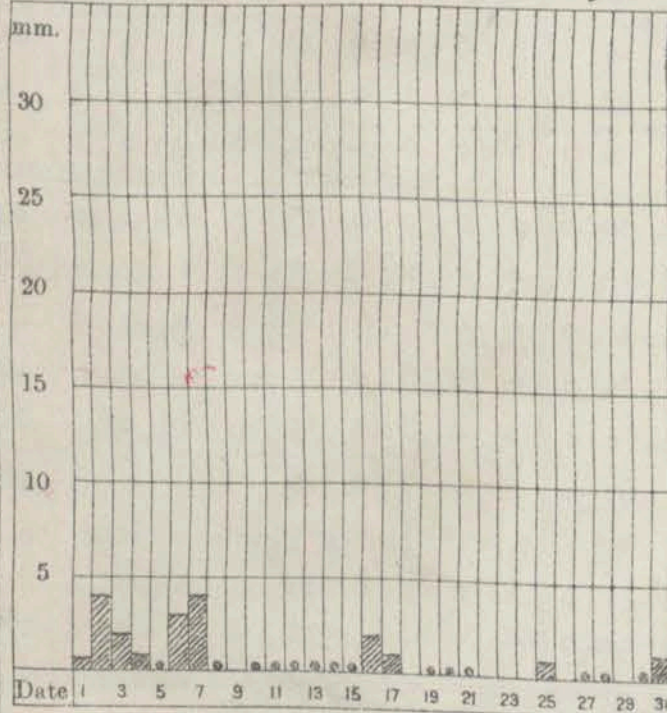


Unsettled; warmer than usual, but wintry ending.

The outstanding features of the month were, the deficiency of rain-fall and sunshine in the South, the excess of rainfall in the North, the unusually high temperatures until 28th and the severe wintry conditions with which the month closed. With the exception of the periods 14th to 17th and 29th to 31st, temperatures were above average. Maxima of 70°F. occurred on the East Coast on 7th, while 68°F. at Aberdeen on 20th established a record maximum there for the second ten-day period of October. From 1st until 8th depressions and associated secondaries crossed the British Isles giving unsettled and dull conditions with bright intervals. Strong southerly winds veering westerly reached gale force in southern districts on 4th, with gusts of 66 m.p.h. On 8th southwest winds attained gale force in Scotland. Local thunderstorms occurred on 4th and 5th with, in cases, heavy rains. From 9th to 13th low pressure to the North and high pressure to the South caused mainly fair or fine conditions in the South, while in the North rain or drizzle occurred with bright intervals. On 16th and 12th south and west winds reached gale force in the extreme north of Scotland. From 14th to 15th the passage of a depression from the Hebrides to Scandinavia gave unsettled weather with bright intervals. Winds from west or north reached gale force in many places, gusts of 76 and 73 m.p.h. being recorded. Temperatures were lower, the highest maximum on 15th being 58°F. at Bude while Buxton only recorded 43°F. Snow was reported from the Midlands on 15th. On 16th an anticyclone westward of Ireland gave fine

conditions in the South and West; the North and East still experienced rain and hail showers. Ground frost occurred at night, Sth. Farnborough reporting a grass minimum of 23°F. From 17th to 19th with pressure low to the North and high to the South, slight rain and drizzle occurred generally with a return to milder conditions. From 20th to 23rd a low pressure system from the Azores to Scandinavia gave cloudy weather with rain or drizzle and southwesterly gales to 21st; on 22nd and 23rd showers occurred with bright intervals. From 24th to 28th a large depression off the southwest of Ireland, moved north-northeast, merged with an Icelandic depression and moved to Norway. Mainly unsettled conditions ensued with south to southwest gales gusting at times to 70 m.p.h. Heavy rain fell in Ireland and the North; among the heavy falls in 24 hours, Valentia on 24th recorded 85 mm., a record for any day at that station. From 29th to 31st, with pressure high over the Atlantic and low over Scandinavia, the British Isles were under the influence of a current of polar air, and by 31st wintry conditions existed in most areas; rain, hail, snow, sleet and local thunderstorms were experienced. Widespread fog occurred in Southeast England on the morning of 31st. Temperature was some 10°F. below the seasonal normal with widespread frost on night of 30th - 31st.

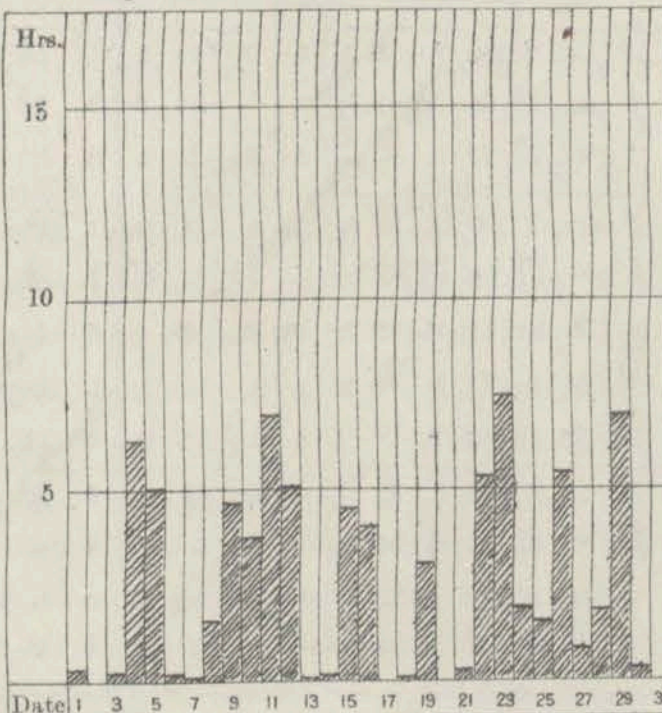
Daily Rainfall at KEW Observatory.



• = Less than 0.5 mm.

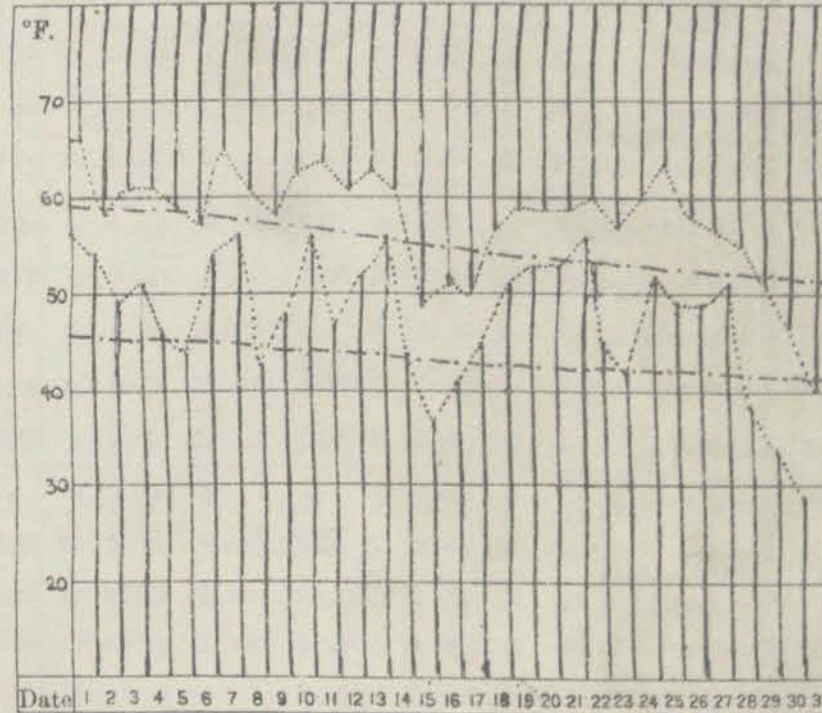
RAINFALL. Total for Month. 22 mm.

Daily Sunshine at KEW Observatory



SUNSHINE. Total for Month. 80 hrs.

Daily Range of Temperature at KEW Observatory.



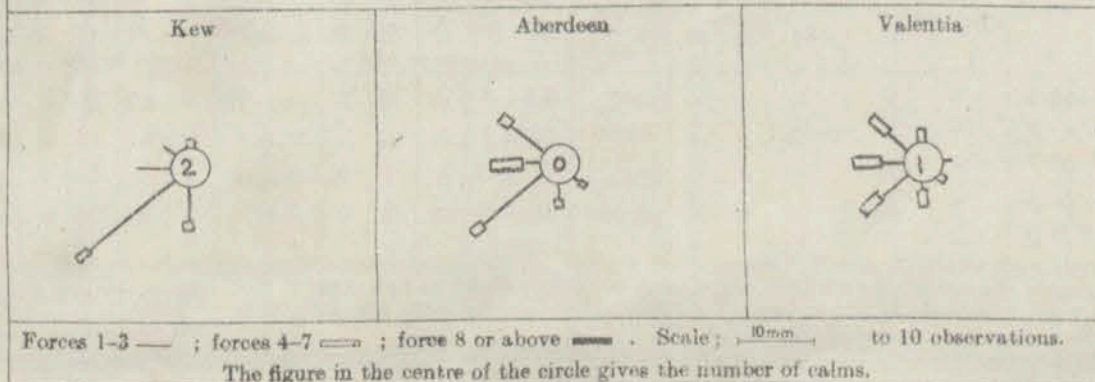
TEMPERATURE. The peaked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.\*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1015.3	mb. + 1.3	°F. 52.8	+ 2.6
Aberdeen	1005.4	- 5.6	48.2	+ 0.7
Valentia	1015.5	+ 2.3	52.3	+ 0.6

\*Pressure—The mean is for the 24 hours. It is derived from values at 7 h. and 18 h. duly corrected.  
Temperature—mean of Max. and Min.

WIND FREQUENCIES AT 7 hr.



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

	miles.
Kew	6,460
Aberdeen	8,344
Lerwick	17,420
Valentia	10,151



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

	STATIONS.	† TEMPERATURE.													LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.					
		Number of daily readings within fixed limits.						Extremes—Warmest and Coldest.				Number of Ground Frosts.	Number of observations within fixed limits.						Number of observations within fixed limits.							
								Days.		Nights.			7 h.		13 h.		18 h.		7 h.			13 h.				
		Maximum. 33°-41° 42°-50° 51°-59° 60°-68° 69°-77°	Average Maximum.	Minimum. 24°-32° 33°-41° 42°-50° 51°-59° 60°-68°				Average 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.									
1	London ... (Kew Obsy). Croydon ...  Calshot** ... (Southampton) Lympne ...	1 3 14 13 0 1 3 14 13 0 0 3 15 13 0 1 4 14 12 0	58.7 58.1 58.3 56.9	1 4 12 14 0 1 4 13 13 0 0 5 15 11 0 0 7 14 10 0	49.7 45.1 47.6 45.5	66 1 46 31 66 1 37 31 65 1 43 31 66 11 39 31	56 29 31 56 30 31 59 1 34 31 55 33 31	4 2 2 3	4 25 1 5 20 0 4 24 2 4 20 1	2 29 0 4 26 1 2 28 1 4 26 1	4 24 1 7 19 2 3 26 1 3 24 1	0 0 2 0 14 0 1 0 0 18 0 1 0 1 24 0 1 3 0 14	0 0 0 0 25 0 0 0 3 22 0 0 0 0 27 0 0 0 2 23													
2	Shoeburyness ...  Gorleston ...  Cranwell ...	1 3 13 12 2 0 4 14 12 1 1 5 16 8 1	58.8 57.4 56.6	1 7 12 11 0 1 6 13 11 0 0 7 16 8 0	45.0 46.8 43.1	69 41 31 70 47 31 69 7 37 31	56 30 31 55 30 31 56 33 31	2 1 2	1 21 2 2 23 0 4 20 1	1 27 0 1 30 0 3 25 1	1 25 1 1 26 0 3 21 5	0 0 1 3 12 0 0 2 0 7 0 0 0 0 15	0 0 0 1 21 0 0 0 0 14 0 0 0 0 15													
3	Birmingham ... (Edgbaston)	1 5 20 5 0	54.6	1 6 16 8 0	44.1	65 7 36 31	54 32 31	1	4 17 0	3 27 0	4 21 0	0 0 1 1 24	0 0 1 2 22													
4	Ross-on-Wye ...	1 3 17 10 1	57.1	2 5 14 10 0	44.3	65 7 37 31	56 1 30 31	4	1 29 0	1 30 0	0 31 0	0 0 0 0 29	0 0 0 0 24													
5	The Lizard ...	0 1 27 3 0	*	0 1 14 16 0	*	62 11 43 31	57 7 40 31	*	3 28 0	2 29 0	2 29 0	0 1 1 0 28	0 1 0 0 29													
7	Holyhead ...	0 3 25 3 0	55.5	0 1 14 16 0	49.4	62 11 44 31	59 7 38 31	0	7 22 2	7 24 0	5 24 2	0 0 0 0 23	0 0 0 0 23													
8	Liverpool ... (Bidston)	2 3 24 2 0	54.7	1 2 15 13 0	46.3	65 7 40 31	56 1 32 31	0	2 28 0	3 28 0	2 28 0	0 0 1 0 30	0 0 0 1 25													
10	Tynemouth ...	0 8 15 8 0	54.9	0 3 20 8 0	45.4	66 7 42 31	57 12 36 31	0	0 31 0	0 31 0	0 31 0	0 0 0 0 16	0 0 0 0 26													
11	Inchkeith** ...	1 9 19 2 0	53.2	0 6 20 5 0	45.6	61 7 40 31	56 12 33 31	1	0 31 0	1 29 1	0 31 0	0 0 0 0 29	0 0 0 0 30													
12	Renfrew ...  Eskdalemuir ...	2 6 21 2 0 2 10 18 1 0	53.8 51.3	2 11 12 6 0 2 16 12 1 0	42.0 39.9	64 11 41 31 61 11 35 30	55 27 24 52 12 29 31	6 2	3 27 0 12 18 0	2 28 0 8 22 0	3 27 1 9 21 0	0 1 0 1 22 0 1 1 0 21	0 0 1 0 23 0 0 0 0 22													
13B	Stornoway	2 8 21 0 0	51.8	1 10 17 3 0	42.2	57 7 38 30	53 21 29 31	*	3 28 0	6 24 0	5 26 0	0 0 0 0 25	0 0 0 0 22													
15	Aberdeen ...	2 9 14 6 0	53.2	2 12 13 4 0	42.9	68 20 38 31	55 12 31 31	4	3 23 0	0 29 1	5 24 0	0 0 0 0 26	0 0 0 0 28													
18	Aldergrove ...	1 8 20 2 0	*	1 8 17 5 0	*	64 11 39 31	58 7 29 31	1	10 19 0	9 24 0	7 24 0	0 0 1 0 28	0 0 0 0 25													
19	Dublin ... (Phoenix Park) Birr Castle ...	0 3 20 8 0 0 4 26 1 0	56.3 56.1	1 7 18 5 0 1 8 16 6 0	41.8 44.0	63 43 30 62 6 42 31	55 13 30 31 57 7 29 31	2 3	* * * 0 26 0	* * * 0 31 0	* * * 0 31 0	* * * * * 0 0 1 0 30	* * * * * 0 0 0 0 31													
20	Valentia ... (Cahiriveen)	0 2 28 1 0	56.8	0 3 14 14 0	48.9	61 6 43 31	57 7 36 31	1	9 21 0	8 23 0	9 22 0	0 0 0 0 26	0 0 0 0 27													

## 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.		FELIXSTOWE.		STATION.	LYMPNE.						PLYMOUTH (Mt. Batten).						HOLYHEAD.						RENFREW.						STATION.
			Mean. °F.	No. of Reports.	Mean. °F.	No. of Reports.	Mean. °F.	No. of Reports.	Height. Feet.	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	Height. Feet.
										miles per hour.						miles per hour.						miles per hour.						miles per hour.						
950	1760	48.0	46.5	43	48.8	6		2,000	63	1	41	19	2	0	48	4	25	17	2	0	55	4	19	27	5	0	63	3	25	26	9	0	2,000	
850	4740	39.0	37.6	45	41.9	6		5,000	30	1	12	14	3	0	9	2	6	1	0	0	11	1	3	3	4	0	23	2	7	10	4	0	5,000	
750	8040	30.9	28.7	45	33.7	6		10,000	3	0	2	1	0	0	2	0	1	0	1	0	2	0	2	0	0	0	5	0	1	4	0	0	10,000	
650	11,750	20.2	18.7	45	24.3	6		15,000	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	15,000	
550	15,860	6.4	5.3	43	5.0	2																												

† The readings and averages 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 readings and averages for Phoenix Park are for daily periods ending 21 h. Averages are for periods of at least 10 years (See M.O. 364.).

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

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



# SUNSHINE, RAINFALL, AND HUMIDITY OCTOBER 1934.

Page 3.

DISTRICT.	STATIONS.	SUNSHINE.												RAINFALL.														Days with Thunder.	Days with Snow or Sleet.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Number of Days with Duration.					Maximum Duration.		Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	Highest and Lowest Totals on record for Month.				† Number of days with amount.	Maximum fall in 24 hrs.	Total for past 12 months.	Difference from Average.	Total for Month.†	Difference from Average.	Highest and Lowest Totals on record for Month.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Nil.	0-1-3h.	3-1-6h.	6-1-9h.	Above 9h.	Hours.	Date.					First year of record.	Highest.	Year.	Lowest.							Year.	0, trace or 0-1 mm.	0-2-1 mm.	1-1-5 mm.	5-1-15 mm.			15-1-25 mm.	Above 25 mm.	mm.	Date.	mm. mm.	mm. mm.	First year of record.	Highest.	Year.	Lowest.	Year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

## MINIMUM SURFACE HUMIDITY.

No. of Days (MDT. to MDT.) with Minima between Fixed Limits.

## STATE OF GROUND AT 18 h.

No. of Days each type was recorded.

PERCENTAGE (80% TO 100%) WITH MINIMUM 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)	0	3	6	9	9	4	0	0	0	London (Kew)	10	21	0	0	0	0	0	0	0	0	0	0 Dry.	
Ross-on-Wye ...	1	3	7	11	8	1	0	0	0	Ross-on-Wye	12	19	0	0	0	0	0	0	0	0	0	1 Wet.	
Falmouth (Obsy.)	3	7	5	12	2	2	0	0	0	Renfrew ...	0	30	1	0	0	0	0	0	0	0	0	2 Flooded.	
Renfrew ...	0	3	10	15	3	0	0	0	0	Eskdalemuir	0	29	0	0	0	0	2	0	0	0	0	3 Covered with thawing snow.	
Eskdalemuir ...	1	3	10	14	3	0	0	0	0	Aberdeen ...	0	30	0	0	0	0	1	0	0	0	0	4 Frozen hard and dry.	
Aberdeen ...	0	2	7	9	11	2	0	0	0	Valentia ...	0	31	0	0	0	0	0	0	0	0	0	5 Covered with ice or glazed frost.	
Valentia ...	3	6	9	8	5	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 frozen.
																							9 Covered with snow, greater than 6 ins. deep.

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

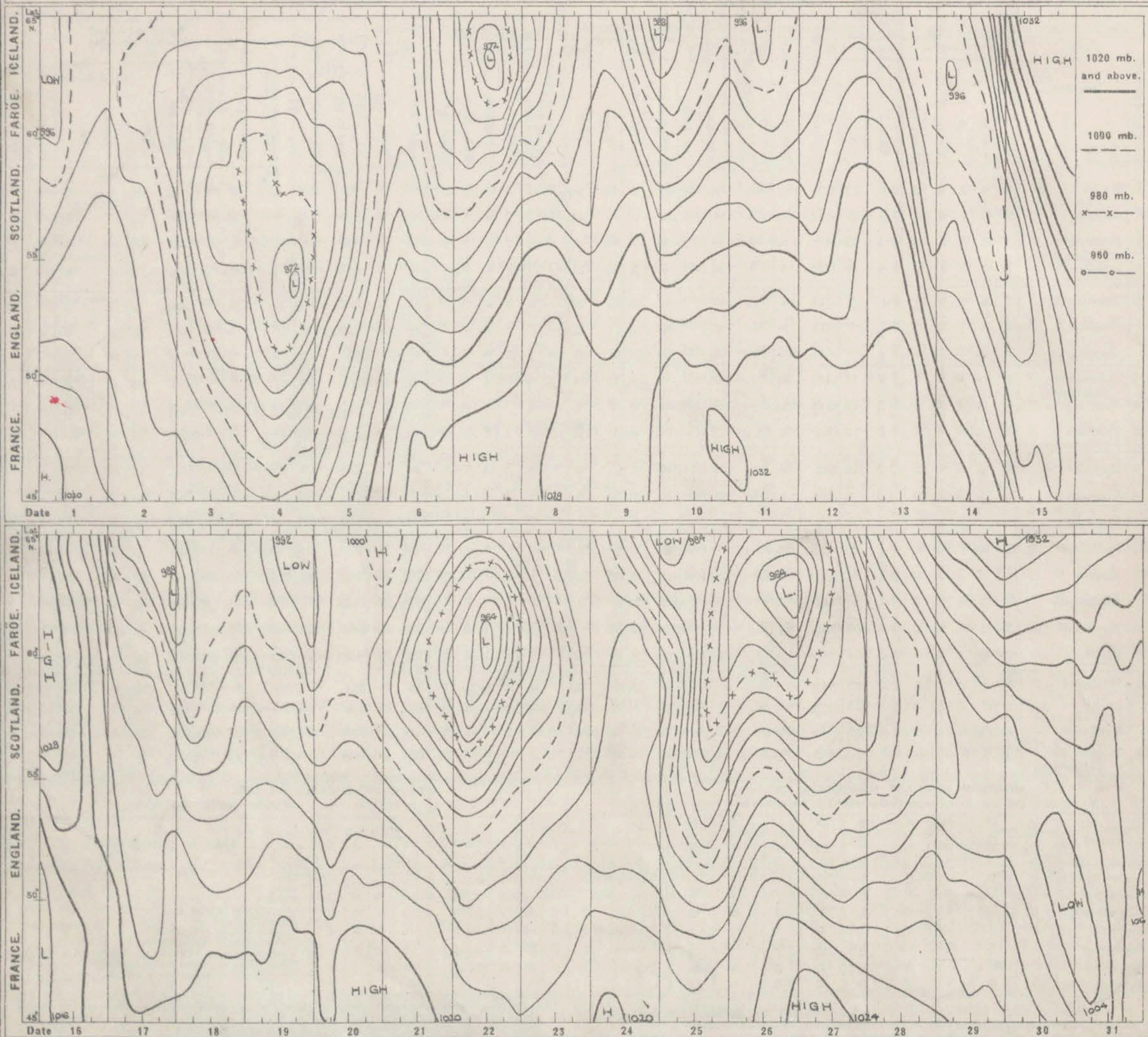
† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.



## PRESSURE: ICELAND TO GULF OF LIONS

OCTOBER 1934.

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



\* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 1h., 7h., 13h., and 18h. are plotted consecutively and joined to shew 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. 44½° N., Long. 4° E., in the south.

- 1 Low
- Cro
- S. R.
- Bos
- Cal
- Lyn
- Max
- 2 Sho
- Feli
- Gor
- Cra
- 3 Birr
- UPP
- 4 Ros
- 5 Por
- Ply
- The
- Scil
- Gue
- 6 Pem
- 7 Hol
- Ches
- 8 L'po
- Man
- 9 Har
- 10 Spu
- Cal
- Tyne
- 11 Inch
- Leuc
- 12 Ren
- Esko
- 13a Tiro
- 13b Stor
- 15 Dalw
- Aber
- Wick
- 16 Lerw
- 17 Black
- 18 Mali
- Alde
- Donn
- 19 Birr
- 20 Vale
- Rech

- b, blue
- co
- be, ak
- co
- d, driz
- f, fog
- F, thic
- fu, fog
- fg, fo
- sta
- m, mis
- h, hail
- jp, pr
- sta
- ka, stor
- k/u, a
- (g
- K/S, b
- (R
- h/k, al
- (g
- S/k, h
- (g
- KQ, lit
- o, over



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Monday, 1st October, 1934.

No. 2661

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 30th September.														OBSERVATIONS at 18h. G.M.T. 30th September.														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)	State of Ground. 0-9	Sea. 0-9	Th.—13h. 30th.	13h.—18h. 30th.			18h.—1st 1st.	1st.—Th. 1st.				
(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)...	1021.3	-6	S'W	5	c	65	65	8	7	-	4	7-8	9	4000	1019.8	-6	SSW	3	bc	60	75	8	-	8	4	0	4-6	-	1	•	b bc c	c bc	bcb	b bc c
	Croydon	1021.7	-6	SW'S	4	c	63	65	8	7	-	6	7-8	7-8	2500	1020.6	-2	SSW	3	bc	58	75	7	-	3	2	0	4-6	-	1	•	b, c	c bc	bcbw	b bcw
	S. Farnborough	1021.1	-6	SSW	5	c	65	65	8	8	-	2	4-6	7-8	4000	1019.6	-8	S'W	3	bc	58	85	6	4	5	2	Tr	4-6	4000	1	•	b bc c, c	c bc	bcb, c	c d, d, m
	Boscombe Down	1020.0	-8	SSW	5	c	62	75	8	8	-	6	7-8	9	2500	1019.0	-4	S	3	c	57	85	8	5	3	-	4-6	7-8	4000	1	•	b bc c	c bc c, c	c bc, c	c d, d, m
	Calshot, S'thmtn	1021.9	-6	S'W	5	bc	64	75	8	7	-	5	2-3	4-6	2500	1020.4	-8	S	4	bc	61	85	8	4	-	2	2-3	4-6	4000	1	2	b bc	bc	bcb	c d, d, m
	Lymington	1023.4	-14	SW'S	4	c	63	65	9	7	-	4	4-6	7-8	2500	1022.4	-6	SW	2	c	56	85	8	-	8	9	7-8	-	-	1	•	b bc c	c bc	bcb	b bc
	Manston	1022.5	-14	SSW	4	c	64	65	8	2	-	1	4-6	7-8	2500	1021.3	-4	SSW	3	bc	55	85	7	1	3	-	2-3	4-6	4000	0	•	bc	bc	bcbw	b bc
2	Shoeburyness	1021.9	-12	SSW	4	c	65	75	8	7	-	6	1	9	2500	1020.8	-4	SSW	3	bc	59	85	8	5	4	6	1	4-6	1500	1	•	b bc c	c bc	bc	c
	Felixstowe	1021.8	-10	SSW	4	c	64	65	8	4	7	4	4-6	7-8	4000	1020.4	-6	SW'S	4	bc	60	75	8	4	-	2	1	4-6	2500	0	2	b bc c	c bc	bcb	b, c, r
	Gorleston	1020.9	-20	S	5	bc	64	65	6	4	9	-	2-3	4-6	4000	1019.8	-4	S'E	4	bc	62	75	7	4	9	-	2-3	4-6	2500	0	2	b bc c	bc	bcb	c, r
	Cranwell	1018.4	-10	S'W	5	c	64	75	8	8	7	2	4-6	7-8	2500	1016.6	-8	S'W	3	bc	59	85	8	5	7	-	2-3	4-6	4000	1	•	b bc c	c bc	bcb	c, r
3	Birmingham	1017.5	-8	SSW	4	c	62	65	8	7	7	-	2-3	9	1500	1015.8	-6	SSW	4	c	60	75	8	6	5	-	4-6	7-8	1500	1	•	bc c	c	c, r	c
	Upper Heyford	1019.4	-14	SSW	4	c	64	65	8	7	7	-	4-6	9	2500	1017.8	-8	SSW	4	c	59	75	8	5	9	-	4-6	7-8	2500	1	•	bc c	c bc	bcb	c, r
4	Ross-on-Wye	1017.5	-8	SSW	6	bc	65	65	8	7	4	9	4-6	4-6	4000	1016.3	-8	SW	4	c	60	75	8	6	-	-	9+	9+	4000	0	•	bc c	bc c	c, r	c, r
5	Portland Bill	1021.1	0	SW	5	bc	62	85	7	4	1	2-3	4-6	2500	1019.2	-10	SSW	4	bc	61	85	7	4	4	-	2-3	4-6	2500	1	3	bc	bc	c, r	c, r	
	Plymouth	1019.5	-2	SSW	5	c	61	95	7	5	4	1	7-8	7-8	1500	1017.6	-12	S'W	6	c	59	85	8	5	7	9	1	9	1500	1	3	bc c	c bc c	c, r	c, r
	The Lizard	1018.5	-2	S'W	6	c	61	95	8	8	7	-	4-6	7-8	2500	1016.8	-2	S'W	6	c	57	95	7	5	2	-	9	10	1500	1	4	bc c	c, r	c, r	c, r
	Scilly (St. Mary's)	1016.6	-2	SW	6	c	61	95	6	5	7	-	7-8	7-8	4000	1014.4	-6	SSW	6	c	58	95	5	5	-	-	10	10	1500	1	4	bc c	c, r	c, r	c, r
	Guernsey	1022.4	-2	SSW	3	bc	63	75	8	-	7	-	0	4-6	-	1020.7	-8	SSW	3	bc	60	85	8	-	7	-	0	4-6	-	1	3	bc	c	c, r	c, r
6	Pembroke	1013.2	-2	SW	7	c	60	85	7	5	-	-	10	10	2500	1011.6	-18	SSW	6	c	58	95	6	5	-	-	10	10	1500	1	4	c, r	c, r	c, r	c, r
7	Holyhead	1011.0	-2	S'W	6	c	59	95	6	5	-	-	10	10	800	1009.9	-10	SSW	5	c	59	95	5	5	-	-	10	10	450	1	3	od, d	c, r	c, r	c, r
	Chester (Sealand)	1014.3	-8	SW	5	id	64	65	8	5	2	-	4-6	9+	2500	1012.5	-14	SSW	5	c	61	75	7	6	2	-	4-6	7-8	2500	1	•	bc c	c, r	c, r	c, r
8	L'pool (Bidston)	1013.8	-2	SW	5	c	61	75	8	3	1	-	7-8	10	1500	1012.0	-8	SW'S	5	c	60	75	8	4	7	-	4-6	7-8	2500	1	•	c c	c, r	c, r	c, r
	Manchester	1014.7	-12	SSW	5	c	62	75	8	5	7	-	7-8	9+	2500	1012.4	-8	SW	5	c	62	65	8	5	7	-	4-6	9	2500	1	•	bc c	c, r	c, r	c, r
9	Harrogate	1014.8	-6	SSW	3	c	60	95	7	6	2	-	9	10	2500	1012.6	-6	SSW	3	c	59	75	7	6	7	-	7-8	10	4000	1	•	b bc c	c, r	c	c, r
10	Spurn Head	1017.6	-6	WSW	5	c	64	75	8	2	7	1	4-6	7-8	2500	1015.7	-4	WSW	4	c	61	85	7	5	2	-	4-6	7-8	2500	0	3	bc c	bc	c, r	c, r
	Catterick	1013.5	-14	S'W	4	c	61	65	8	5	2	-	7-8	10	1500	1011.5	-6	SSW	4	c	58	85	8	5	2	-	4-6	9+	4000	1	•	bc c	c, r	c, r	c, r
	Tynemouth	1012.0	-14	S	4	c	61	75	7	6	-	-	9	9	1500	1009.6	-10	S	5	c	60	85	6	9	-	-	7-8	7-8	1500	1	2	bc c	c, r	c, r	c, r
11	Incheith	1007.9	-12	SSW	5	c	60	75	8	7	-	-	9+	9+	4000	1006.7	-6	SSW	4	c	57	85	8	9	7	-	4-6	9+	2500	1	3	c, r	c, r	c, r	c, r
	Leuchars	1007.3	-22	S	5	c	61	75	8	7	6	8	4-6	7-8	2500	1006.2	-8	SW	3	c	58	75	8	7	4	1	7-8	7-8	1500	1	•	c, r	c, r	c, r	c, r
12	Renfrew (Abbot)	1006.9	-2	S'W	3	c	59	75	8	7	2	-	4-6	9+	1500	1005.7	-8	SW	3	c	56	95	6	6	-	-	10	10	450	1	•	c, r	c, r	c, r	c, r
	Eska Dalemuir	1009.1	-12	SSW	6	c	53	95	6	6	2	-	9	10	800	1006.3	-14	SSW	5	c	56	95	5	6	2	-	9+	10	800	1	•	c, r	c, r	c, r	c, r
13A	Tiree	1001.9	-8	S'W	6	c	56	85	6	6	2	-	9	10	1500	1002.8	-8	SSW	6	c	54	85	7	8	7	-	7-8	9	1500	1	4	c	c, r	c, r	c, r
13B	Stornoway	999.9	-12	S	7	c	55	85	7	8	-	-	10	10	800	998.1	-8	SW	6	c	54	85	7	8	6	2	7-8	9+	1500	1	3	c, r	c, r	c, r	c, r
15	Dalwhinnie	1005.0	-20	SW	5	c	53	85	8	4	2	-	4-6	9	1500	1004.1	-6	SW	3	c	51	85	8	4	4	-	4-6	10	2500	1	•	c, r	c, r	c, r	c, r
	Aberdeen	1007.1	-18	SSW	5	c	58	95	7	5	-	9	7-8	9	2500	1005.6	-8	SSW	4	c	56	85	7	5	3	-	7-8	7-8	2500	1	3	c	c	c, r	c, r
	Wick	1004.1	-16	SSW	5	c	56	85	8	5	7	8	4-6	7-8	1500	1001.6	-6	SW	3	bc	55	85	8	8	6	-	4-6	4-6	1500	1	3	c	c, r	c, r	c, r
16	Lerwick	1006.2	-6	S	5	c	53	85	6	5	2	-	4-6	7-8	1500	1001.5	-34	S'E	6	rr	53	95	6	6	-	-	10	10	800	1	•	bc c	c, r	c, r	c, r
17	Blackod Point	1004.7	+8	SW	4	c																													

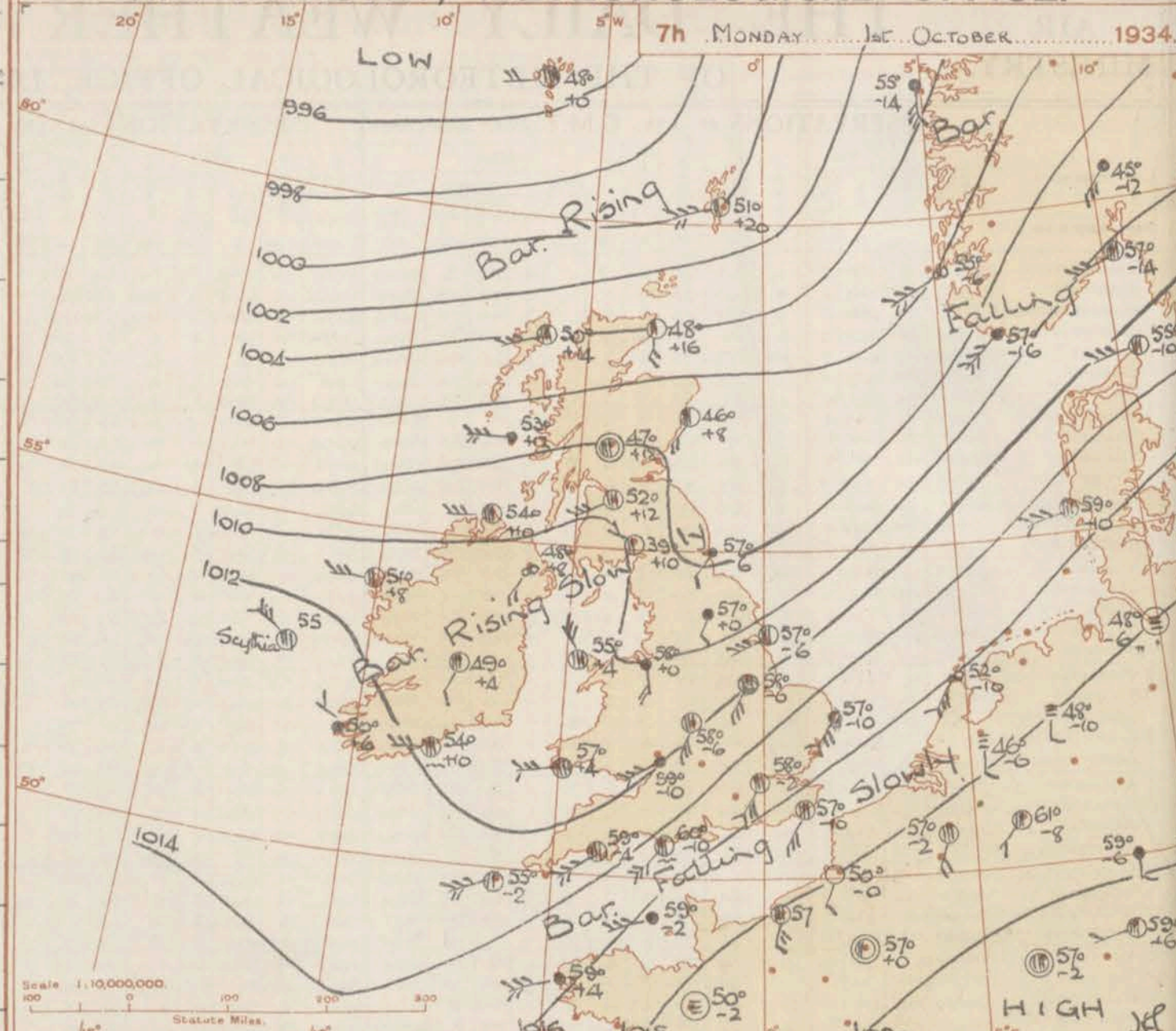


# REPORTS from HEALTH RESORTS for 30th September 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 3p.	Max. 3p. to 9h.	Night. 9h. to 3p.	Day. 3p. to 9h.	Sunrise to 17h.	Sunset to 23h.
1 Tunbridge W.	bc	bc	43	65	2	-	74	25
Bournemouth	b	b	51	66	-	-	94	00
Venar	bbc	b bc	55	65	0.2	-	99	08
Southsea	b bc	b	54	67	0.4	-	93	06
Bognor Regis	bb bcb	bb bc	55	64	0.5	-	93	26
Littlehampton	bc	bc	54	64	Trace	-	92	13
Worthing	bc	b bc	53	65	2	-	89	07
Brighton	b	b	56	65	2	-	87	00
Eastbourne	b bc b	b bc	54	66	2	-	93	02
Hastings	bcb bc	bcb bc	51	65	1	-	94	15
Folkestone	b	bcc	50	66	3	-	88	75
Dover	b	bcc	48	66	4	-	87	82
Deal	bcc	bcc bc	49	66	4	-	87	81
Ramsgate	b	bcc	53	65	4	-	86	80
Margate	b	b	51	66	6	-	83	81
2 Southend	bb bc	bcc bc	52	69	3	-	85	55
Maldon	b	bcc	52	67	4	-	70	73
Clacton-on-Sea	bcb bc	b	53	65	4	-	88	75
Dovercourt	b	b	50	65	5	-	90	76
Lowestoft	b	b bc	61	65	3	-	79	88
Skogness	bcb	bcb bc	49	65	5	-	66	43
Mablethorpe	bcb	bcb bc	47	66	7	-	69	48
Cleethorpe	b	b	48	66	3	-	71	40
3 Leamington S.	b	b bc	49	67	-	-	62	00
4 Cheltenham	bcc	bcb	52	63	-	-	69	00
5 Bath	b	b	49	66	-	-	62	00
Weymouth	b	b	54	66	-	-	90	05
Jersey	bcc	bcc	57	65	-	-	90	01
Torquay	bcb	bcb	54	65	-	-	83	16
Penzance	b	b	53	64	Trace	Trace	47	33
St. Ives	b	b	52	63	-	-	41	32
Bude	b	b	52	64	-	Trace	46	18
Ilfracombe	b	b	53	66	-	Trace	39	17
6 Aberystwyth	bcb	bcb	50	60	-	5	06	10
7 Llandudno	bcb	bcb	51	62	0.6	4	05	05
Colwyn Bay	bcb	bcb	51	62	1	4	14	04
Rhyl	bcb	bcb	48	64	Trace	2	41	03
8 Wallasey	bcb	bcb	50	63	-	0.3	09	00
Southport	bcb	bcb	46	62	-	2	05	00
Blackpool	bcb	bcb	48	61	-	5	12	00
Morecambe	bcb	bcb	48	62	-	9	09	00
9 Ilkley	b	b	45	62	0.2	-	24	02
10 Berwick-on-T.	b	b	46	61	2	4	16	00
11 Dumbar	b	b	48	61	Trace	0.5	19	00
12 Troon	b	b	52	58	-	4	00	05
Douglas	b	b	52	59	2	11	00	07

† 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. 1st October, 1934
1 S.E. England	Moderate or fresh southwest wind; veering and moderating; mainly dull at first with occasional slight rain, brighter later; perhaps local fog in morning; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	As 6 - 12.
5 S.W. England	Fresh or moderate, southwest or west wind; cloudy, showers; brighter later; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	Light or moderate westerly wind; bright intervals, local showers; local fog in morning; average 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	Fresh or moderate westerly wind; cloudy, showers, bright intervals; average or rather low temperature.
14 Mid-Scotland	Moderate westerly wind; bright intervals, local showers; average temperature.
15 N.E. Scotland	
16 Orkneys and Shetlands	As 13.
17 N.W. Ireland	
18 N.E. Ireland	Light or moderate wind mainly westerly; bright intervals, showers; average or rather low 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 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 depression north of the Faeroes is filling up while a trough of low pressure extending from east of Scotland to the Bay of Biscay is moving east slowly. In the North and West there will be bright intervals and local showers. In the southeastern half of England weather will be mainly dull or cloudy at first with occasional slight rain but brighter conditions will spread slowly from the West.

### FURTHER OUTLOOK.

Showers and bright intervals.

H.W.L.A.

Forecasts issued at 0915 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.

45°  
-12

57°  
-14

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16

59°  
-16



Calm is indicated by a circle with a dot.

Clouds are indicated by symbols.

Temperature is given in degrees F.

Wind is given in Beaufort Notation.

Isobars are drawn for intervals of four millibars.

Arrows fly with the wind.

Number of feathers indicate Beaufort Force.

☉ = Calm.

Temperature is given in degrees F.

Weather is given in Beaufort Notation.

Isobars are drawn for intervals of four millibars.

Arrows fly with the wind.

Number of feathers indicate Beaufort Force.

☉ = Calm.

Temperature is given in degrees F.

Weather is given in Beaufort Notation.

Isobars are drawn for intervals of four millibars.

Arrows fly with the wind.

Number of feathers indicate Beaufort Force.

☉ = Calm.



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Monday, 1st October 1934.

No. 26611

OBSERVATIONS at 1 hr. G.M.T. 1st October.														OBSERVATIONS at 7 hr. G.M.T. 1st October.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUM- SHINE Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
				Direc.	Force.					Form.	Amount.	Height of Base (feet).	Direc.	Force.			Form.	Amount.					Height of Base (feet).	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.		Med.	High.	Low.	Med.	High.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
1 London (Kew) ...	18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	



STATIONS.	OBSERVATIONS at 13h. G.M.T. 1st October														OBSERVATIONS at 18h. G.M.T. 1st October														PAST 24 HOURS.					
	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. 0-9	WEATHER.			
			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)			7h.-13h. 1st	13h.-18h. 1st	18h. 1st to 1h. 2nd	1h.-7h. 2nd
(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)	
(For heights see p. 4.)																																		
1 London (Kew)...	1014.4	-4	sw	4	C	65	65	8	8	-	8	7.8	9+	2500	1013.3	-6	sw	3	C	62	75	7	5	1	-	9	10	2500	1	*	cdm.c	C	cb	boid.
Croydon	1014.3	-4	sw	4	C	65	65	8	7	7	8	4.6	9+	1500	1013.8	-6	sw	3	C	60	85	8	5	7	-	4.6	10	4000	1	*	d.d.ddc	C	cbwc	bccv.
S. Farnborough	1014.3	0	sw	4	C	66	65	7	8	1	2	4.6	9+	2500	1013.3	-4	sw	4	C	60	85	7	5	1	8	9+	5700	1	*	d.d.r.c	C	cbcb	bccv.c	
Boscombe Down	1013.8	-2	sw	3	C	64	75	7	8	1	-	4.6	9	1500	1013.1	-2	sw	4	C	57	85	7	5	-	9	4.6	7.8	1500	1	*	ocm.c	C	cbc	cmf
Calshot, S'thmtn	1015.1	-2	sw	4	C	64	75	8	8	8	8	2.3	7.8	4000	1014.6	-4	sw	3	C	60	85	8	8	9	-	4.6	7.8	2500	1	2	odm.c	C	cbcc	ccdd
Lymne	1016.2	-6	sw	4	C/d	62	95	8	5	7	-	7.8	9+	450	1015.0	-4	sw	2	id.	57	95	7	6	-	-	10	10	800	1	50	cd.d.fcv	C	cd.f.m.	cd.f.v.c
Manston	1015.3	-6	sw	4	C/d	63	85	7	5	7	-	4.6	9+	1500	1014.2	-6	sw	4	d.d.	59	95	6	6	-	-	10	10	1500	1	*	bccid	C	cd.d.	bcc
2 Shoeburyness	1014.5	-8	sw	4	C	65	85	7	8	7	-	4.6	10	2500	1013.8	-2	sw	3	C	61	95	7	5	2	-	9	10	4000	0	*	cir.c	C	ir.c	cir.m.
Felixstowe	1014.2	-10	sw	4	C/d	63	85	8	5	1	-	7.8	9+	800	1013.4	0	sw	4	C	62	85	7	5	2	-	9	10	2500	0	2	cd.d.d.c	C	c	cir.m.
Gorleston	1013.7	-8	sw	4	C	64	85	6	8	-	-	9+	9+	2500	1012.5	+2	sw	3	C	63	75	7	5	-	-	9	9	2500	0	2	oir.c	C	cbc	cir.
Cranwell	1011.8	-2	sw	4	C	62	85	6	5	2	-	9	10	1500	1011.6	+2	sw	2	C	60	85	6	5	-	-	9+	9+	2500	1	*	c	C	cdm.c	cd.d.
3 Birmingham	1012.2	+2	sw	3	C	60	85	8	6	7	-	4.6	10	1500	1011.8	-2	sw	2	C	60	85	7	5	7	-	7.8	9+	2500	1	*	cpr.	C	c	cpr.m.
Upper Heyford	1012.8	-4	sw	3	C	63	75	8	9	7	-	7.8	9+	1500	1012.4	-2	sw	3	C	59	85	8	9	7	-	7.8	9+	1500	1	*	cd.	C	cr	cir.
4 Ross-on-Wye	1012.4	0	sw	3	C	62	75	7	6	1	-	7.8	10	2500	1011.9	-6	sw	3	C	59	85	8	5	-	9	7.8	9	4000	0	*	c	C	cbcc	cogod.
5 Portland Bill	1014.8	+2	sw	4	C	61	95	7	5	-	-	10	10	2500	1013.8	-6	sw	4	C	59	95	7	5	4	-	4.6	7.8	2500	1	3	c	C	c	opr
Plymouth	1014.2	+2	sw	5	C	59	85	8	5	7	-	7.8	9+	1500	1014.2	+2	sw	4	C	57	85	8	9	3	1	9	9+	1500	1	3	cid.	C	cpr.c	cbcc
The Lizard	1014.4	0	sw	3	C	59	95	8	8	6	-	7.8	7.8	2500	1014.5	0	sw	3	C	55	95	8	8	6	8	4.6	9	2500	1	2	c	C	cpr.	cpr.c
Scilly (St. Mary's)	1014.5	-2	sw	4	pr	59	85	8	8	2	-	7.8	9+	2500	1014.4	0	sw	3	C	56	95	8	8	7	3	4.6	9+	2500	1	2	cp.	C	cbcc	c
Guernsey	1017.0	0	sw	1	d.d.	58	95	5	5	-	-	10	10	1500	1015.8	-8	sw	1	0	60	95	7	5	-	-	10	10	4000	1	2	ccdd	C	ocbce	pqr
6 Pembroke	1011.6	+2	sw	3	cjp	58	95	7	8	2	-	4.6	10	2500	1011.0	-4	sw	2	C	57	95	7	8	-	-	10	10	1500	1	2	cpr.c	C	cmddc	bcc
Holyhead	1012.4	+6	sw	1	C	57	75	8	7	7	-	7.8	9	4000	1012.5	+2	sw	3	C	55	75	8	5	7	-	4.6	10	5700	1	2	d.d.	C	cpr.	c
Chester (Sealand)	1012.5	+8	sw	3	C/d	58	85	7	5	7	-	7.8	9+	800	1012.7	+2	sw	2	0	55	85	6	5	-	-	10	10	1500	1	*	Drmcid.	C	d.c	cd.ir.
L'pool (Bidston)	1012.5	+4	sw	3	id.	56	85	7	5	-	-	9+	9+	1500	1012.6	+2	sw	2	C	54	85	8	5	-	-	10	10	1500	2	*	rmdc	C	R.c	c
Manchester	1011.7	+6	sw	3	3	59	85	6	5	-	-	9	9	1500	1012.0	+4	sw	3	3	55	85	6	5	-	-	10	10	2500	1	*	odf.m.	C	cdm.c	pr.m.
9 Harrogate	1010.9	0	sw	1	ir.	59	85	6	6	2	-	9+	10	2500	1011.4	0	sw	3	C/f	55	85	7	5	8	7	7.8	9	4000	1	*	cir	C	cir	c
10 Spurn Head	1011.5	0	sw	3	C	64	85	7	5	2	-	4.6	9+	2500	1011.2	0	sw	1	3	57	95	5	5	2	-	7.8	9+	1500	0	1	oc	C	c3	idc
Catterick	1010.7	+2	sw	1	C	60	75	7	5	7	-	4.6	9+	2500	1011.3	+6	sw	0	id.	55	85	6	5	2	-	7.8	10	1500	1	*	oc	C	cid.	idc
Tynemouth	1009.9	+4	sw	2	C	58	75	7	4	-	-	7.8	7.8	4000	1010.7	+4	sw	2	C	56	75	7	4	-	-	7.8	7.8	4000	1	1	oidc	C	cbcc	c
11 Inchekeith	1010.2	+2	sw	2	C	57	75	8	7	3	2	7.8	9+	2500	1010.5	0	sw	3	C	55	85	8	5	4	8	4.6	9+	2500	0	2	c	C	bcc	c
Leuchars	1009.5	+6	sw	3	C	61	65	8	7	-	8	2.3	7.8	2500	1009.8	+2	sw	3	C	54	75	9	7	-	8	2.3	7.8	2500	0	*	cbc	C	c	cw
12 Renfrew (Abbots)	1010.6	+4	sw	3	C	57	75	9	8	1	8	9	10	1500	1011.3	+2	sw	2	C	52	85	7	4	-	8	9	9+	2500	1	*	cpr.c	C	c	cw
Esksdalemuir	1010.8	+2	sw	3	C	56	75	7	7	-	8	4.6	9+	2500	1011.4	+2	sw	1	C	50	85	7	5	2	-	2.3	10	1500	1	*	bcwc	C	cbcc	cw
13 Tisee	1010.8	+6	sw	3	C	56	65	8	5	-	-	9+	9+	2500	1011.3	0	sw	3	C	52	75	8	5	-	8	7.8	9+	2500	0	2	cpr.	C	cid	c
14 Stornoway	1007.5	+16	sw	3	C	55	75	8	8	7	-	4.6	9	1500	1008.7	+8	sw	2	C/p	52	85	8	8	6	-	7.8	9	1500	1	1	cpr.	C	cpr.	bccpr.
15 Dalwhinnie	1010.0	+6	sw	1	C	52	75	8	4	2	3	4.6	9	2500	1010.4	+4	sw	1	C	49	75	8	4	2	-	4.6	10	2500	0	*	c	C	c	c
Aberdeen	1008.6	+4	sw	2	C	59	65	8	7	-	1	7.8	7.8	4000	1009.8	+8	sw	1	C	56	75	8	5	3	-	7.8	9	2500	1	0	bcc	C	bcc	c
Wick	1006.5	+16	sw	2	C	57	75	8	7	-	-	4.6	7.8	1500	1008.3	+14	sw	2	C	51	85	8	8	8	4.6	7.8	1500	1	2	bcc	C	cbc	bcc	
16 Larwick	1001.5	+6	sw	5	pr	54	85	7	9	7	-	7.8	9	800	1003.2	+18	sw	4	C	51	95	7	8	2	-	7.8	7.8	1500	1	*	bccpr.	C	cprbc	bccPR
17 Blackod Point	1013.0	+8	sw	2	C	56	75	8	4	-	-	7.8	7.8	2500	1013.6	0	sw	0	C	53	85	8	4	-	9	7.8	7.8	2500	0	1	cbc	C	prc	ir
18 Malin Head	1011.6	+8	sw	3	C	56	85	7	5	-	-	9+	9+	1500	1011.5	-2	sw	2	C	53	95	7	5	7	-	4.6	9+	1500	0	1	c	C	c	cpr
Aldergrove	1012.9	+6	sw	2	C	56	65	8	5	1	-	9+	10	1500	1012.6	-2	sw	1	C	53	85	8	5	1	8	7.8	10	1500	1	*	c	C	c	cw
Donaghadee	1012.3	+6	sw	2	C	57	75	8	8	3	2	4.6	7.8	2500	1012.2	-2	sw	1	C	54	85	8	5	-	-	9	9	1500	0	0	c	C	c	cbc
19 Birr Castle	1013.0	+6	sw	1	C	56	75	8	3	1	-	4.6	10	2500	1012.7	-4	sw	1	C	55	75	8	5	-	-	9+	9+	2500	1	*	c	C	c	c3
20 Valentia Obay.	1013.9	+2	sw	1	C	56	85	8	8	1	-	4.6	9+	1500	1013.8	-2	sw	0	C	54	95	8	5	3	-	1	9+	1500	1	1	cpr.c	C	cbcbw	bw
Roches Point	1013.2	+6	sw	3	C	56	85	8	5	-	-	7.8	7.8	2500	1013.3	+4	sw	3	ir.	55	95	8	6	-	-	7.8	7.8	2500	1	3	c	C	cir.	c

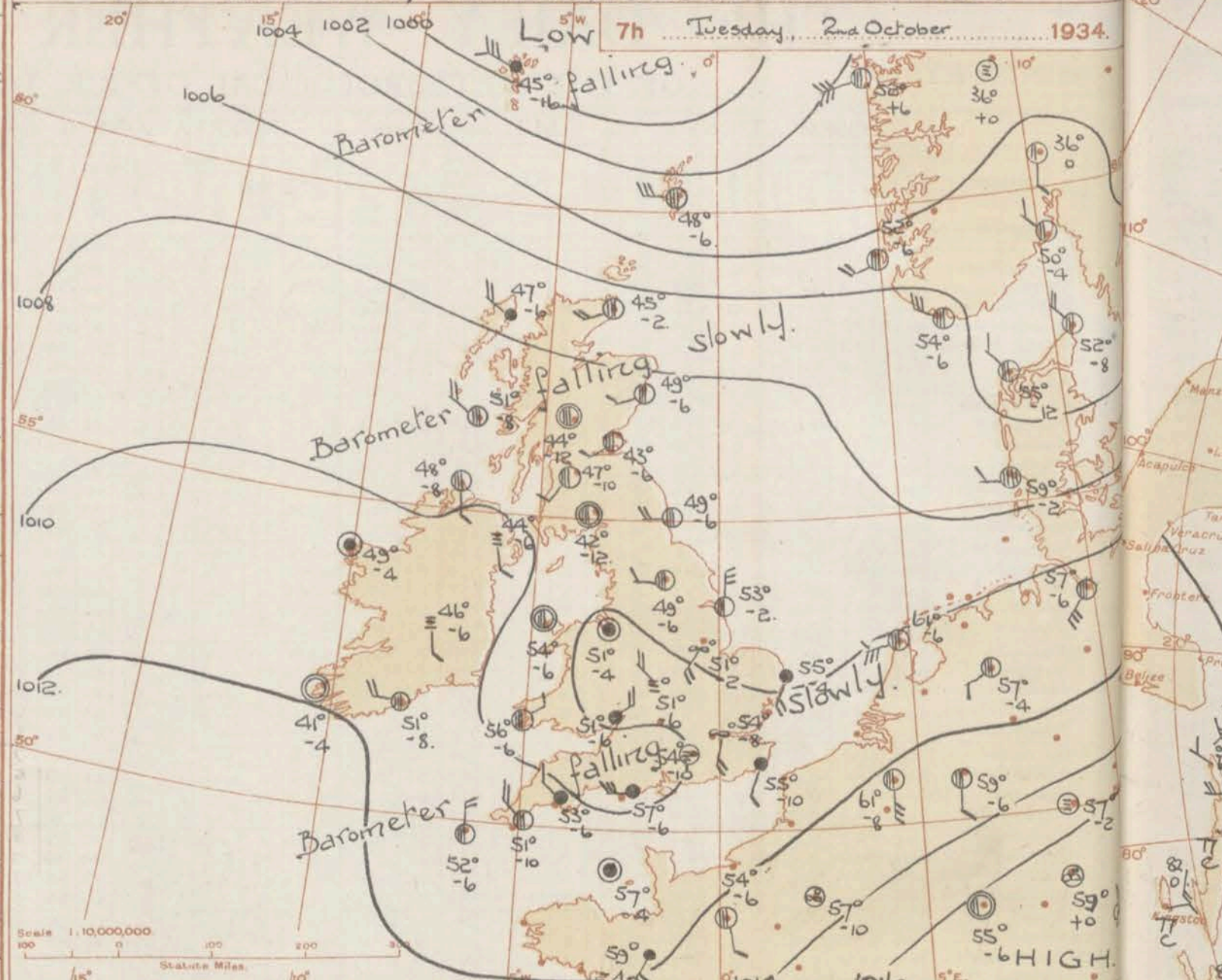


# REPORTS from HEALTH RESORTS for...1st...October...1934.

Directions.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 1st.	Max. 1st. to 17h.	Night. 17h. to 9h. 1st.	Day. 9h. to 17h. 1st.	Sunrise to 17h. 1st.	Sunrise to Sunset. 30th.
1	Tunbridge W.	odo	co	54	64	Trace	1	0.1	7.4
	Bournemouth	oco	co	58	65	2	-	2.1	9.4
	Ventnor	oco	co	59	62	1	Trace	0.0	10.0
	Southsea	oco	co	59	65	1	Trace	0.0	10.0
	Bognor Regis	roc	co	60	63	1	0.5	0.0	9.4
	Littlehampton	crc	cide	60	63	1	0.2	0.0	9.2
	Worthing	oid	oid	60	63	1	0.3	0.0	8.9
	Brighton	cde	cde	59	63	Trace	0.6	0.0	8.7
	Eastbourne	oido	oided	58	63	Trace	1	0.0	9.5
	Hastings	odd	cod	58	63	0.3	1	0.3	9.5
	Folkestone	coid	cide	58	64	-	0.3	0.2	8.8
	Dover	c	cide	60	64	-	Trace	0.6	8.7
	Deal	coco	dco	61	66	-	Trace	1.7	6.7
	Ramsgate	bec	dco	57	64	-	Trace	1.5	8.6
	Margate	bcc	c	55	67	-	-	1.4	8.3
2	Southend	c	c	55	67	Trace	-	0.9	8.5
	Maldon	cor	cbc	51	68	1	1	0.6	7.0
	Clacton-on-Sea	cccd	c	59	65	-	0.1	0.8	8.9
	Dovercourt	bec	becr	56	66	-	0.4	1.7	9.0
	Lowestoft	dco	c	55	65	Trace	-	0.3	7.9
	Skegness	o	oro	55	65	0.3	Trace	0.5	6.6
	Mablethorpe	c	og	54	63	0.5	Trace	0.2	6.9
	Cleethorpes	bc	co	56	65	1	-	1.4	7.1
3	Leamington S.	cbe	coc	56	63	0.6	-	0.3	6.2
4	Cheltenham	c	cbc	56	62	Trace	-	1.2	6.9
5	Bath	cbe	c	58	66	0.3	-	0.9	6.2
	Weymouth	rcbc	cb	59	64	3	-	2.2	9.0
	Jersey	dc	bcrb	60	64	0.1	2	0.1	6.5
	Torquay	rope	cbc	58	63	2	0.2	1.9	8.3
	Penzance	cb	bpc	57	62	5	Trace	2.3	4.7
	St. Ives	c	p	55	63	9	Trace	2.7	4.1
	Bude	d	cod	54	59	3	0.5	1.7	4.6
	Ilfracombe	opcd	co	53	61	3	1	0.2	3.9
6	Aberystwyth	rm	c	55	59	9	0.5	0.0	0.6
7	Llandudno	odoc	crc	54	57	7	1	0.0	0.3
	Colwyn Bay	odo	opo	51	56	6	1	0.0	1.4
	Rhyl	oido	odoc	55	56	7	1	0.0	1.1
8	Wallasey	ro	oro	55	57	7	0.5	0.0	0.9
	Southport	oco	oco	55	59	11	-	0.4	0.5
	Blackpool	c	c	55	60	22	-	1.4	1.2
	Morecambe	cbe	cbe	54	60	11	-	1.5	0.9
9	Ilkley	c	c	56	63	1	-	0.6	2.4
10	Berwick-on-T.	c	co	46	60	8	-	5.3	1.6
11	Dunbar	bc	bc	48	59	2	-	5.1	1.9
12	Troon	c	c	56	63	1	-	0.6	2.4
	Douglas	cb	dbc	49	57	9	-	0.8	0.0

1 Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. 1 Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 2nd Oct. 1934.
1 S.E. England	Light variable wind, becoming moderate southerly later; dull, some rain or drizzle; perhaps a fairer interval later; local morning fog; cooler than of late.
2 E. England...	
3 E. Midlands	
4 W. Midlands	Light variable wind, freshening from south later; cloudy, occasional rain or showers locally, perhaps general rain tomorrow; average temperature.
5 S.W. England	
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	Wind backing south, light at first, fresh or strong later; cloudy, local showers, general rain later; average temperature.
10 N.E. England	
11 S.E. Scotland	As 4 - 11.
12 S.W. Scotland & Isle of Man	
13 A.W. Scotland, B.N.W. Scotland	Light west to variable wind; cloudy, bright intervals, local showers; average temperature.
14 Mid-Scotland	
15 N.E. Scotland	As 12 - 13
16 Orkneys and Shetlands	
17 N.W. Ireland	
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 1/8 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. \* 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.

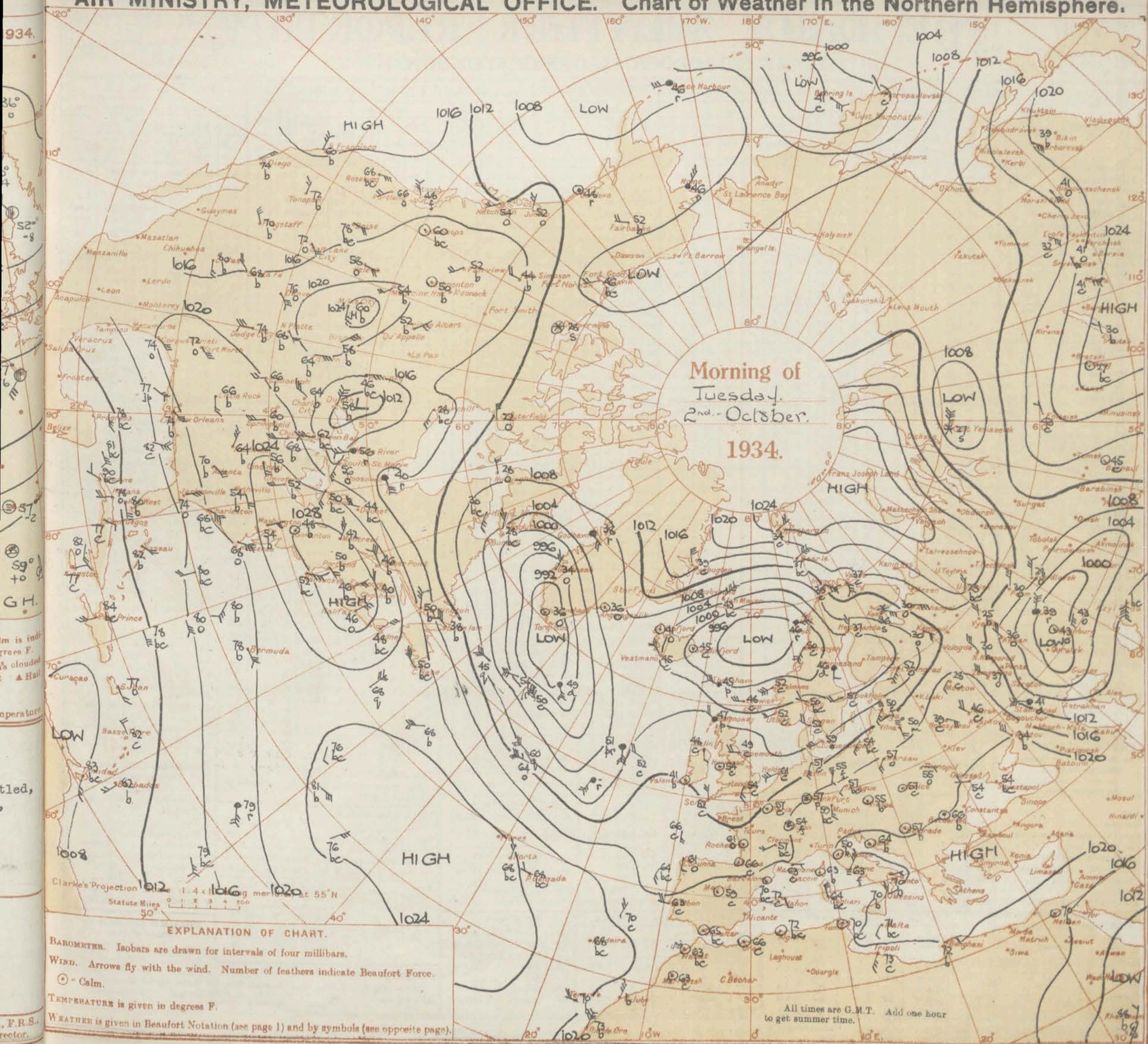
A small depression over Southern England is moving northeast, and a larger depression is advancing on the Atlantic. Weather will be unsettled, the rain being chiefly in the Southeast at first, and in the West later.

### FURTHER OUTLOOK.

Unsettled.

Forecasts issued at 0915 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.











Page 1.  
AIR  
MINISTRY.  
**THE DAILY WEATHER REPORT**  
OF THE METEOROLOGICAL OFFICE, LONDON.  
BRITISH SECTION  
Wednesday, 3rd October, 1934.  
No. 26613

STATIONS.	OBSERVATIONS at 13h. G.M.T. 2nd October														OBSERVATIONS at 18h. G.M.T. 2nd October														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					Low.	Med.	High.	Low.	Total.	Height of Base. (feet).			Low.	Med.					High.	Low.	Total.	Height of Base. (feet).	7h.-13h. 2nd	13h.-18h. 2nd			18h. 2nd 1h. 3rd	1h.-7h. 3rd																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
(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.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															



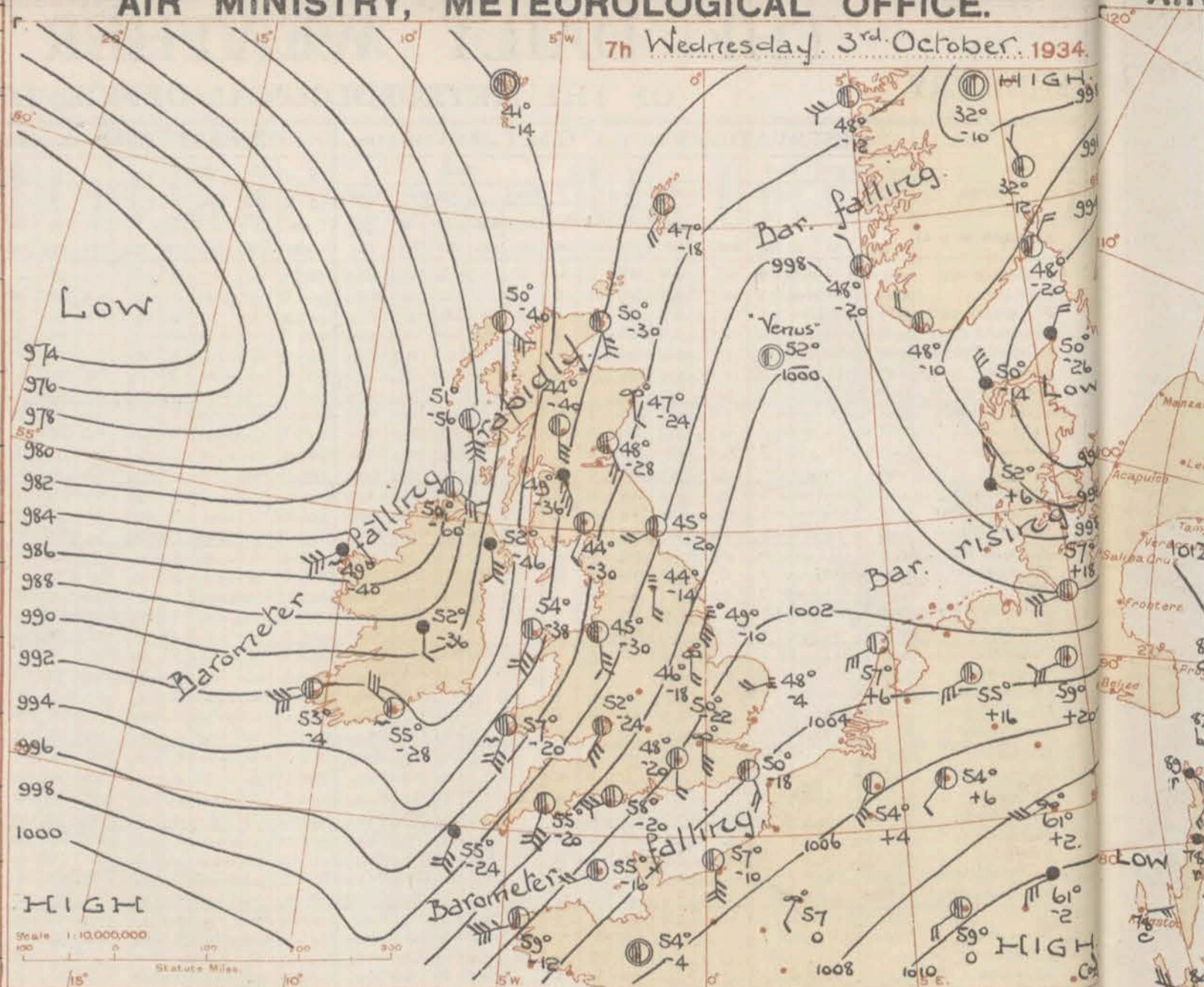
# REPORTS from HEALTH RESORTS for... 2nd October... 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. 1st.	Max. 9h. 17h.	Night. 17h. 1st.	Day. 9h. 17h.	Sunrise to 17h.	Sunrise to Sunset.
	1st.	2nd.	1st.	2nd.	1st.	2nd.	1st.	2nd.
1 Tunbridge W.	oro	or	50	58	3	12	0.0	0.1
Bournemouth	d	ddc	54	58	3	4	0.4	2.1
Ventnor	orou	rou	56	58	3	9	0.0	0.0
Southsea	orr	oro	56	57	4	5	0.0	0.0
Bognor Regis	rro	prp	56	58	5	10	0.0	0.0
Littlehampton	oro	orroc	55	59	5	12	0.0	0.0
Worthing	rr	rrc	56	59	4	10	0.0	0.0
Brighton	erc	crc	56	59	6	7	0.0	0.0
Eastbourne	ddkrr	mkico	56	60	6	19	0.0	0.0
Hastings	odoro	orrdg	55	60	4	13	0.0	0.3
Folkestone	or	or	55	61	4	14	0.0	0.2
Dover	orr	orr	56	62	3	13	0.0	0.6
Deal	r	r	55	60	3	14	0.0	1.7
Ramsgate	d,r	r	56	60	2	14	0.0	1.5
Margate	cd	er	55	61	12	11	0.0	1.4
2 Southend	orr	orrm	55	60	0.4	9	0.0	0.9
Maldon	er	er	50	58	0.5	7	0.0	0.6
Clacton-on-Sea	porr	orr	55	59	0.1	9	0.0	0.8
Dovercourt	rbcc	rbccc	53	58	0.3	8	0.0	1.7
Lowestoft	proc	ciro	53	58	Trace	4	0.1	0.3
Skegness	or	or	50	54	1	1	0.0	0.5
Mablethorpe	o	o	52	55	2	Trace	0.0	0.2
Cleethorpe	o	o	51	55	2	0.1	0.0	1.4
3 Leamington S.	o	o	51	58	0.2	-	0.0	0.3
4 Cheltenham	omwc	cd	51	57	Trace	-	0.0	1.3
5 Bath	er	rbcc	53	57	0.3	2	0.4	0.9
Weymouth	crc	cb	53	61	0.2	1	1.0	2.2
Jersey	rc	rc	57	60	8	2	0.8	0.1
Torquay	orzc	bc	52	63	0.1	0.2	1.1	1.9
Penzance	cbc	c	51	60	-	-	0.9	2.3
St. Ives	c	c	53	59	Trace	-	1.6	2.7
Bude	c	cbcc	53	59	0.2	-	1.2	1.7
Ilfracombe	cbcc	bbccc	54	61	0.3	-	1.9	0.2
6 Aberystwyth	prbc	bc	52	58	1	-	7.5	0.0
7 Llandudno	c	crbcb	52	59	0.4	0.3	2.8	0.0
Colwyn Bay	obcc	cpcbc	51	59	4	1	2.6	0.0
Rhyl	cd	c	51	56	3	0.1	1.6	0.0
8 Wallasey	cp	pcbc	53	57	-	Trace	0.9	0.0
Southport	co	cbcc	51	60	0.2	-	1.1	0.4
Blackpool	c	cpbc	52	58	0.4	Trace	2.7	1.4
Morecambe	cbcc	cbbc	51	58	0.3	-	1.2	1.5
9 Ilkley	cbcc	c	48	61	-	-	3.7	0.6
10 Berwick-on-T.	oc	co	47	55	-	-	2.5	5.3
11 Dunbar	bcm	bc	47	57	-	-	3.8	5.1
12 Troon	erc	cvc	48	55	0.3	-	0.4	-
Douglas	cb	cbbc	49	59	-	-	5.4	0.8

1 Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. 1 Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Wednesday 3rd October 1934.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 3rd Oct. 1934
1 S.E. England	Moderate or fresh southerly wind, veering southwest, strong locally;
2 E. England...	cloudy, occasional rain, showers and bright intervals later; average
3 E. Midlands	temperature.
4 W. Midlands	
5 S.W. England	Fresh or strong west or southwest wind; showery, with local hail
6 South Wales	and possibly thunder; some bright intervals; average temperature.
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	
13 A.W. Scotland & N.W. Scotland	Fresh or strong south to southwest wind, reaching gale locally on
14 Mid. Scotland	coast; cloudy, rain at times; bright intervals locally later; average
15 N.E. Scotland	temperature.
16 Orkneys and Shetlands	
17 N.W. Ireland	Strong or gale west or southwest wind; showery, local hail and perhaps
18 N.E. Ireland	thunder; rather cool.
19 S.E. Ireland	As 5 - 7.
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. — 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 large deep depression covers the Northeast Atlantic and a secondary trough over and to southward of Ireland will cross the British Isles. Weather will be unsettled, with strong winds at exposed places, a gale locally in the extreme northwest and north.

### FURTHER OUTLOOK.

Unsettled for some days.

### Times of issue of Gale Warnings.

South cone at 0305 On 3rd in 5 (part of), 6, 7, 8, 12, 13A, 13B, 17, 20.  
South cone at 0815 on 3rd. in 11, 15, 16.

Forecasts issued at 0935 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.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

1934.

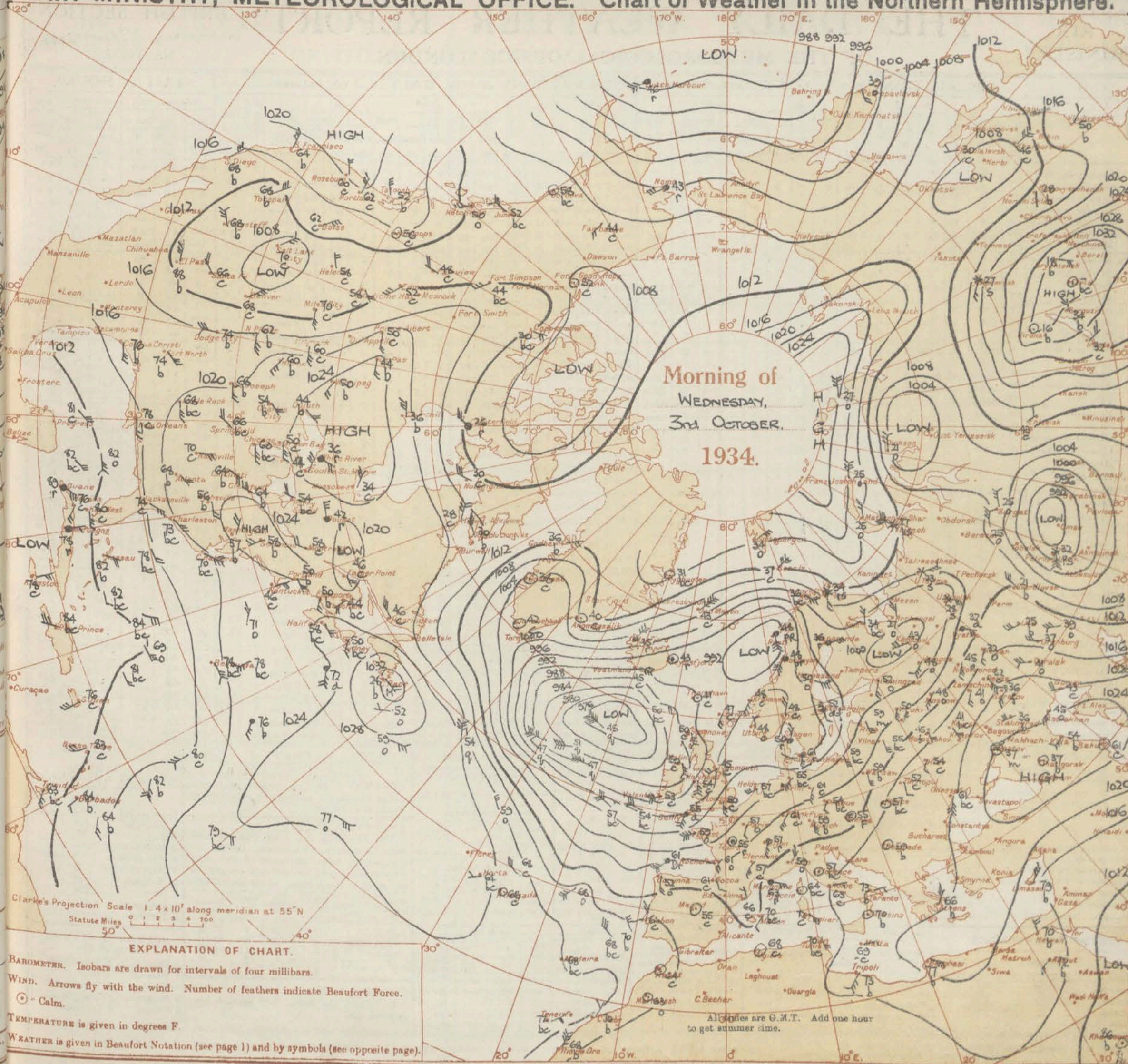
1934.

1934.

1934.

1934.

1934.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 3rd October														OBSERVATIONS at 7 hr. G.M.T. 3rd October														PAST 24 HOURS.										
STATIONS.	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.		SUNSHINE.							
				Dir.	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.	24 Hrs. Hrs.
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1002.0	-18	-	0	c	49	55	6	5	7	9	2.3	9	4000	1	*	58	49	44	4	Tr	0.0				
Croydon	217	1006.1	-4	WSW	2	*	50	95	5	*	*	9	9	450	1002.9	-22	S	3	30	50	55	6	5	7	6	7.8	2500	1	*	58	49	46	5	0.2	0.0			
S. Farnborough	287	*	*	*	*	*	*	*	*	*	*	*	1001.7	-20	SSE	2	c	48	55	5	5	3	2	4.6	94	2500	1	*	57	45	36	4	0.5	0.0				
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1000.7	-24	WSW	2	c/y	51	95	5	5	3	-	9	94	800	1	*	57	44	41	0.3	0.1	0.0				
Calshot (St. Hilary)	8	*	*	*	*	*	*	*	*	*	*	*	1001.7	-22	SSE	3	yy	57	85	6	9	7	-	9	10	1500	1	2	58	48	44	4	Tr	0.1				
Lymington	340	1005.7	-10	W	2	c	51	95	6	5	*	94	94	1500	1003.8	-18	SSE	2	c	50	95	6	5	1	2	1	7.8	1500	1	2	59	47	43	13	Tr	0.2		
Manston	150	*	*	*	*	*	*	*	*	*	*	*	1003.5	-14	SSE	2	30	50	95	6	5	7	-	4.6	94	4000	1	*	60	48	45	15	1	0.0				
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1002.3	-12	SW	2	c	52	95	6	-	7	-	0	94	-	1	*	59	49	45	12	0.6	0.0				
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1003.0	-8	SW	2	m	51	95	4	5	7	2	7.8	94	450	1	1	59	49	47	8	1	0.0				
Gorleston	5	1003.9	-4	WSW	2	c	53	95	6	5	*	7.8	7.8	2500	1002.8	-4	SW	2	f	48	95	2	5	-	10	10	1500	1	2	59	48	47	3	2	0.0			
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1000.9	-18	SSE	2	30	46	95	6	5	7	5	4.6	9	4000	1	*	55	43	39	0.1	0.3	0.0				
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	999.8	-24	SSE	2	c	47	95	5	6	7	-	7.8	94	800	1	*	56	44	38	-	-	0.0				
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1000.7	-26	SSE	1	m	46	95	4	5	7	-	7.8	9	4000	1	*	59	43	35	0.1	0.2	*				
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	998.3	-24	SSW	3	c	52	95	7	6	3	1	7.8	9	2500	1	*	54	40	33	0.3	0.1	0.2				
5 Portland Bill	32	1005.0	-10	WSW	3	c	57	95	8	5	*	10	10	2500	1000.4	-20	WSW	4	c	58	85	8	4	4	-	4.6	7.8	2500	1	3	59	54	*	3	1	*		
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	999.8	-20	SW	5	c/pr	55	85	7	6	7	-	4.6	94	1500	1	3	60	53	46	0.1	2	0.3			
The Lizard	240	1004.4	-16	SW	4	bc	55	85	8	4	*	2.3	2.3	2500	999.0	-22	WSW	5	c	56	85	8	4	6	-	7.8	10	2500	1	3	58	53	*	-	-	*		
Scilly (St. Mary's)	163	1003.6	-14	SW	4	cjp	55	85	8	8	2	7.8	10	2500	997.4	-24	SW	5	id	55	95	6	5	-	10	10	1500	1	3	59	52	*	(Tr)	1	0.3			
Guernsey	175	1006.8	-14	S	1	bc	55	95	8	5	*	4.6	4.6	4000	1003.6	-16	WSW	2	c	55	85	7	8	7	-	4.6	7.8	2500	1	2	59	53	48	6	2	1.2		
6 Pembroke	142	1001.5	-16	SSW	3	c	56	85	8	5	7	-	4.6	94	4000	994.6	-20	SW	5	c	57	85	7	8	6	-	4.6	10	1500	1	4	58	53	*	-	0.6	0.7	
7 Holyhead	26	1001.3	-24	SSE	3	c	53	85	8	5	3	-	2.3	9	4000	993.2	-38	SW	5	cjp	54	95	7	9	7	3	7.8	10	300	1	3	58	49	41	-	1	5.9	
Chester (Sealand)	18	*	*	*	*	*	*	*	*	*	*	*	*	997.4	-30	SSE	4	c	45	95	6	6	2	8	4.6	9	800	1	*	57	40	32	Tr	-	0.3			
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	996.9	-24	SE	4	c	45	95	8	5	-	9	9	2500	1	*	55	44	43	0.1	-	0.5				
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	997.5	-14	SSE	2	30	47	95	5	5	7	-	2.3	94	4000	1	*	57	37	33	Tr	Tr	0.2			
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	998.8	-14	S	1	bc f	44	95	3	5	8	8	2.3	2.3	1500	1	*	57	42	38	-	-	2.2			
10 Spurn Head	29	1002.9	-4	WN	3	m	51	95	4	5	2	-	2.3	4.6	220	1000.6	-10	SSW	3	m	49	95	4	5	2	-	4.6	7.8	210	1	2	55	47	*	-	0.2	0.0	
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	998.1	-22	SSE	1	f	39	95	2	5	-	-	10	10	1500	0	*	57	38	29	-	Tr	1.7			
Tynemouth	100	1002.0	-12	W	2	c	52	85	6	6	-	-	10	10	1500	997.7	-20	WSW	2	c	45	95	6	4	-	-	7.8	7.8	4000	0	1	56	44	42	-	-	*	
11 Inchkeith	190	1002.5	-16	W	1	c	50	95	7	5	*	-	10	10	1500	995.8	-10	SE	1	c	49	85	7	5	-	-	94	94	1500	0	1	57	48	42	-	-	3.6	
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	995.2	-18	SSE	2	c	48	85	8	5	7	-	9	94	4000	1	*	59	46	43	-	-	3.6			
12 Renfrew (Abbot)	19	*	*	*	*	*	*	*	*	*	*	*	*	993.4	-36	SSE	3	iy	43	85	6	5	2	-	7.8	10	1500	1	*	57	47	44	-	Tr	1.6			
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	995.9	-30	SW	1	c	44	95	7	5	7	1	4.6	94	1500	1	*	56	42	40	-	-	2.5			
13a Tires	22	*	*	*	*	*	*	*	*	*	*	*	*	997.6	-56	SSE	6	c/y	51	85	7	5	2	-	9	10	1500	1	3	56	51	41	-	-	0.2	4.5		
13b Stornoway	84	993.2	-24	-	0	c	46	85	8	8	-	-	7.8	7.8	1500	990.5	-40	SE	4	c	50	75	9	8	7	-	2.3	9	1500	1	3	54	44	*	0.6	-	4.0	
14 Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	*	994.3	-40	S	3	c	44	85	7	9	4	-	4.6	10	800	1	*	52	37	34	-	Tr	0.6			
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	995.1	-24	SSE	1	30	47	95	6	8	7	-	4.6	9	2500	1	0	57	46	44	0.4	3	0.6			
Wick	91	1000.0	-22	SW	2	c	45	85	8	8	1	-	7.8	10	1500	993.1	-30	SSE	4	c	50	95	8	9	7	3	4.6	7.8	1500	1	2	55	41	*	0.3	0.2	*	
16 Lerwick	156	999.0	-14	WSW	2	bc	45	85	9	5	3	-	2.3	2.3	1500	994.3	-18	SW	2	c/pr	47	85	8	8	7	-	4.6	7.8	1500	1	*	52	44	*	0.4	2	6.8	
17 Blacksod Point	18	994.3	-44	S	5	g	54	85	7	9	-	-	94	94	800	995.9	-40	WSW	6	yy	49	85	7	9	-	10	10	800	1	4	56	47	*	Tr	8	*		
18 Malin Head	52	996.5	-24	SE	3	f	49	95	9	5	-	-	7.8	7.8	1500	984.9	-60	SE	4	c/pr	50	95	7	6	-	94	94	1500	1	1	54	48	*	0.2	0.3	0.2		
Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	990.5	-46	SSE	4	iy	52	85	8	5	9	-	7.8	94	1500	1	*	58	45	41	-	Tr	3.7			
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	991.5	-40	S	2	yy	53	95	7	9	-	-	7.8	7.8	1500	1	1	58	48	*	-	0.3	*			
19 Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	998.9	-36	S	1	yy	52	95	7	6	-	-	10	10	2500	1	*	59	48	38	-	-	0.3	4.5		
20 Valentia Obs.	30	995.3	-40	S	4	rr	52	95	6	6	-	-	10	10	1500	991.3	-4	WSW	6	c/y	53	75	8	5	3	-	4.6	94	1500	1	3	57	50	47	Tr	8	5.6	
Roches Point	23	*	*																																			

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.																																																							
Day 7h—12h, Kew & Croydon. 9h—12h, Kensington. 9h—21h, other stations except for rainfall which is 9h—12h.														Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.  24 hrs. ended 7h. G.M.T. 3rd.														COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.														COLUMNS 3, 22.—Code for surface visibility. Objects not visible at																											
Height above sea level, in feet.														Weather.						Temperature.						Rainfall.				Sun- shine to Sunset, hrs.				Humidity.																																			
														Morning. Afternoon. Night.						Day Max. Night Min.						Min. on Grass.				Day. Night.				Yesterday.				To-day.																															
														24 hrs. ended 9h.						°F.						°F.				mm.				mm.																																			
Kew ... .. 18														or 3 1/2						58						44				4				Tr				0.0				.				6																							
Croydon ... .. 217														or 3 1/2						58						44				5				0.2				0.0				.				6																							
Greenwich (Royal Observatory) ... 149														or 3 1/2						58						44				6				0.3				0.8				35				32				6																			
City (Buckhill Row) ... ..														or 3 1/2						58						44				.				0.0				.				.				.																							
Westminster (St. James' Park) ... 27														.						58						44				7				0.0				31				85				.																							
Regents Pk. (Botanic Gardens) ... 158														.						58						44				5				Tr				0.0				37				31				.																			
Camden Square ... .. 110														or 3 1/2						58						44				5				.				.				30				.																							
Kensington ... .. 80														or 3 1/2						58						44				5				Tr				0.0				At 12h.				38				.																			
Hamstead Observatory ... .. 450														or 3 1/2						57						46				4				.				0.0				.				35				.																			
FOREIGN OBSERVATIONS.														12h. G.M.T. 2nd October														7h. G.M.T. 3rd October														Past 24 Hours.																											
STATIONS.														Barom. mb.		Wind. Direc. Force.		Weather.		Temp. °F.		Barom. mb.		Wind. Direc. Force.		Weather.		Temp. °F.		Max. Day °F.		Min. Night °F.		Rainfall. Day. mm. Night. mm.																																			
Paris ... ..														1007.1		S 3		V. c.		64		1007.1		SSW 1		0.3		57		66		55		3		Tr																																	
Brussels ... ..														1005.1		S 3		c. p.		64		1005.8		SSW 3		bc		54		70		52		0.1		Tr																																	
Berlin ... ..														1003.2		S 2		c		64		1004.5		SSW 4		c		61		73		57		.		Tr																																	
Königsberg ... ..														1013.6		WNW 1		bc		64		1012.7		SSE 1		c		59		77		59		.		.																																	
Rome ... ..														1017.5		WSW 2		b		68		1016.6		E 1		c		63		x		x		.		Tr																																	
																																										COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.														COLUMNS 30.—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.													



DISTRICT.	STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 3rd October													OBSERVATIONS at 18h. G.M.T. 3rd October													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.	Med.					High.	Low.	Med.			High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	7h.-13h. 3rd	13h.-18h. 3rd	18h. & 4th 1st	1st.-7h. 4th																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
(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)...	997.7	-2.0	SSW	4	c	61	75	8	5	7	-	4.6	94	2500	993.6	-2.6	SW	4	c/c	59	95	7	9	8	-	7.8	7.8	800	1	*	cpr	c/c	bc	c/c/bc																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	Croydon	995.2	-1.6	SSW	5	c/p	53	75	8	5	7	8	2.3	94	800	994.6	-2.8	SW	4	c/c	58	95	6	6	2	-	7.8	94	450	1	*	c/pr	p/c/c	c/c/bc	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-cpr	b-c



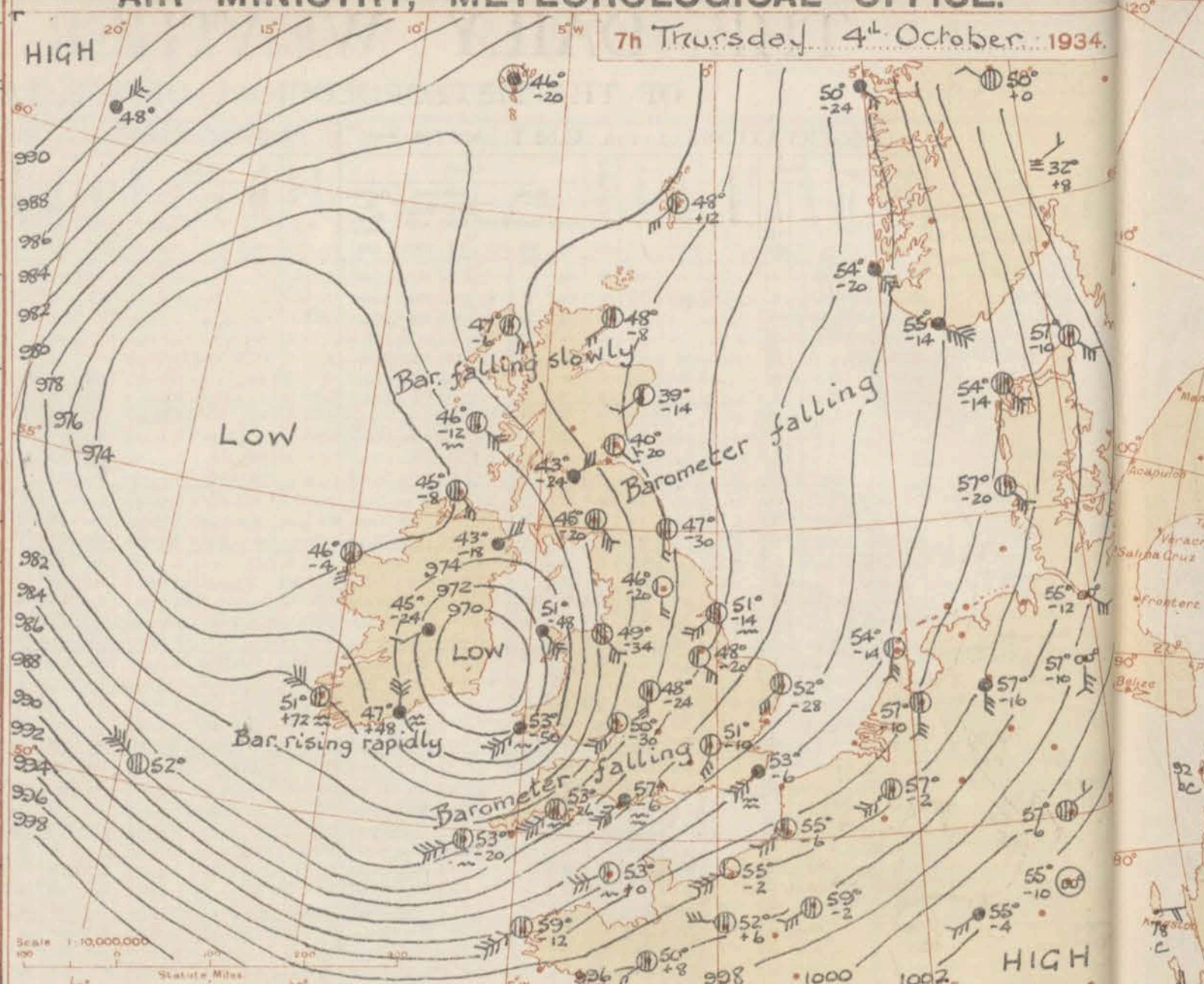
# REPORTS from HEALTH RESORTS for 3rd October 1934.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Thursday 4th October 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
			9h. 2nd.	9h. 17h.	17h. 2nd.	9h. 17h.	3rd.	2nd.
1 Tunbridge W.	cocor	oro	46	60	0.3	3	1.2	0.0
Bournemouth	cod	roc	49	59	1	4	1.0	0.4
Ventnor	opcr	oro	51	60	0.3	8	0.2	0.0
Southsea	atop	op	50	61	1	1	0.0	0.0
Bognor Regis	rbcc	rbcc	50	61	2	2	0.9	0.0
Littlehampton	c	circ	49	62	1	0.5	0.8	0.0
Worthing	obc	orc	50	61	1	0.3	1.0	0.0
Brighton	erc	erc	51	62	2	1	1.1	0.0
Eastbourne	coirdb	bccoc	50	62	0.5	0.4	2.0	0.0
Hastings	opncpc	ebcc	49	62	2	1	2.1	0.1
Folkestone	opcb	bcc	49	63	1	0.6	2.5	0.0
Dover	copc	bcc	51	63	3	2	2.5	0.0
Deal	irc	bccoc	49	63	7	0.5	3.7	0.0
Ramsgate	dror	rbcc	51	62	5	5	3.6	0.0
Margate	bccr	bcc	50	64	3	11	3.7	0.0
2 Southend	cor	c	50	63	1	0.2	1.9	0.0
Maldon	cpe	cpbc	47	63	1	1	1.1	0.0
Clacton-on-Sea	bccbc	bc	50	61	2	-	2.0	0.0
Dovercourt	rbcc	bcc	49	62	1	-	3.1	0.0
Lowestoft	irc	bcc	48	63	2	-	4.0	0.1
Skegness	bc	bccr	41	61	0.4	Trace	2.0	0.0
Mablethorpe	copc	acor	40	61	Trace	0.3	2.0	0.0
Cleethorpe	bcm,c	c	42	60	-	-	1.3	0.0
3 Leamington S.	c	cpro	41	61	-	1	0.3	0.0
4 Cheltenham	cocbc	bccir	42	57	-	1	2.7	0.0
5 Bath	circ	ircbc	48	63	0.5	0.3	0.9	0.4
Weymouth	er	cpbc	53	61	2	3	1.0	1.0
Jersey	cbcc	cpc	55	62	-	1	2.2	0.8
Torquay	ordpc	bcc	54	63	Trace	1	2.3	1.1
Penzance	rb	bpb	53	63	1	1	4.3	0.9
St. Ives	p	p	53	60	Trace	2	3.4	1.6
Bude	p	p	49	60	-	2	1.8	1.2
Ilfracombe	opc	bccpa	52	61	-	5	1.7	1.9
6 Aberystwyth	bccpr	prbc	48	58	-	6	1.3	3.1
7 Llandudno	erc	crc	45	59	-	3	1.5	3.2
Colwyn Bay	ebccr	rcpbcc	44	61	-	7	1.0	2.7
Rhyl	c	cprdc	41	60	-	2	1.7	1.6
8 Wallasey	cbcc	oirc	46	60	-	5	1.4	1.0
Southport	oco	orocr	42	59	-	4	1.0	1.3
Blackpool	c	orocr	42	57	-	5	0.5	2.9
Morecambe	cbc	cror	43	57	-	4	0.6	1.5
9 Ilkley	cor	rocr	38	58	-	3	0.3	3.7
10 Berwick-on-T.	c	pgc	45	56	-	Trace	1.8	2.5
11 Dunbar	bc	bc	46	56	-	-	0.2	3.8
12 Troon	-	-	-	-	-	-	-	-
Douglas	coirc	cbcc	46	55	1	5	1.8	5.8

† 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 October, 1934.
1 S.E. England	Strong southwest to west wind, gale in squalls, moderating somewhat later; heavy showers, with local hail and perhaps thunder; considerable bright periods later; rather cool.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	
6 South Wales	Westerly gale, moderating to strong or fresh wind, remaining squally; showers, heavy locally, with hail and perhaps thunder; bright intervals; rather cool.
7 North Wales	
8 N.W. England	
9 N. Midlands	Wind south, veering west, strong locally; rain, then bright intervals and showers; rather cool.
10 N.E. England	
11 S.E. Scotland	Wind east, backing snorthwest, moderate or fresh, becoming light variable or south; rain at first, bright intervals and local showers later; cool, ground frost locally at night.
12 S.W. Scotland & Isle of Man	
13 A.W. Scotland & N.W. Scotland	Wind variable, mainly light or moderate; cloudy, occasional rain, bright intervals; cool, ground frost locally at night.
14 Mid Scotland	
15 N.E. Scotland	As 11 - 12.
16 Orkneys and Shetlands	
17 N.W. Ireland	Strong squally west to southwest wind; heavy showers; local hail and thunder; bright intervals; rather cool.
18 N.E. Ireland	Wind variable light then west to southwest, fresh; showers, bright intervals; rather cool.
19 S.E. Ireland	
20 S.W. Ireland	As 17.

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. \* Hurricane.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An intense secondary depression over the Irish Sea is moving northeast. Weather will be generally unsettled with strong squally winds or gales at first south of the centre.

### FURTHER OUTLOOK.

Unsettled, but bright intervals, especially in eastern districts.

### Times of issue of Gale Warnings.

- South Coast at 0815 G.M.T. on 4th in dists. 1 and 2.
- " " at 0515 G.M.T. on 4th in district 5.
- " " at 0200 G.M.T. on 3rd. in dists. 6, 7, 17 - 20.

Forecast issued at 0935 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.

32°  
+8

GH

Calm is the  
degrees F.  
to 16 cloudy

tempera

ly

and 2°

5°

17-20

Sc., F.R.S.

Director.





OBSERVATIONS at 1 hr. G.M.T. 4th October														OBSERVATIONS at 7 hr. G.M.T. 4th October														PAST 24 HOURS.								
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.			Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.			Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 3rd Hrs.			
				Dir.	Force.					Form.	Amount.	Dir.				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.						
				(1)	(2)					(3)	(4)	(5)				(6)	(7)					(8)	(9)	(10)				(11)	(12)	(13)	(14)	(15)		(16)	(17)	(18)
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	986.3	-14	SW	5	bc	51	93	8	8	-	-	2-3	2-3	2500	1	*	61	51	47	1	1	0.3		
Croydon	217	992.3	-6	SW	4	bc	51	85	8	4	-	1	4-6	987.7	-10	SSW	3	bc	51	85	8	8	-	-	1	2-3	1500	1	*	61	49	47	1	3	0.5	
S. Farnborough	237												986.6	-14	SSW	4	bc	49	93	7	8	-	-	2-3	2-3	2500	1	*	61	48	44	5	3	0.6		
Boscombe Down	417												985.1	-18	S	4	b	48	85	7	8	-	-	1	1	2500	1	*	58	46	44	5	2	2.0		
Calshot (S'hampton)	8												987.3	-10	SSW	6	bc	56	75	8	8	-	-	4-6	4-6	2500	1	4	61	51	48	6	7	0.2		
Lymington	346	993.3	-12	SW	3	b	52	95	9			Tr.	Tr.	1500	989.3	-6	SW	6	cir	53	85	6	9	-	-	9	9	1500	1	55	61	50	47	6	7	2.0
Manston	150												988.7	-6	SW	4	cir	53	85	7	9	-	-	7-8	7-8	1500	1	*	63	51	46	11	5	3.4		
2 Shoeburyness	11												987.8	-6	SSW	4	bc/pr	53	85	7	8	-	-	2-3	2-3	2500	1	*	63	51	47	0.5	8	1.8		
Felixstowe	15												987.7	-20	SW	5	cir	55	85	8	9	-	-	7-8	7-8	2500	1	3	62	49	49	0.2	8	3.0		
Gorleston	5	991.6	-6	SW	4	b	55	95	7			0	0		986.7	-28	S'W	3	cir	52	95	6	9	-	-	7-8	7-8	2500	1	3	62	50	48	Tr	5	2.1
Cranwell	240												983.6	-20	SE'S	3	bc	48	95	7	8	3	-	4-6	4-6	2500	1	*	61	46	42	1	1	1.7		
3 Birmingham	536												982.6	-24	S	3	c	48	85	8	5	3	-	7-8	7-8	1500	1	*	58	47	44	3	-	1.1		
Upper Heyford	408												984.6	-10	SE	4	bc	47	95	8	8	4	-	2-3	4-6	1500	1	*	60	46	41	2	4			
4 Ross-on-Wye	223												981.6	-30	S'W	5	bc	50	75	7	8	-	-	2-3	4-6	4000	1	*	61	49	44	1	-	2.0		
5 Portland Bill	32	988.9	-30	SW	6	c	57	85	7			10	10	1500	984.4	-6	SW	7	opr	57	85	7	5	-	-	10	10	1500	1	6	60	53		1	1	
Plymouth	82												983.9	-26	SW	7	cir	53	85	7	9	-	-	7-8	7-8	1500	1	4	60	50	48	2	5	2.6		
The Lizard	240	988.3	-20	WSW	5	bc	51	85	8			4-6	4-6	1500	984.1	-20	SW	8	cir	55	75	7	9	6	-	7-8	7-8	800	1	4	60	49		1	9	
Scilly (St. Mary's)	163	992.3	-30	WS	7	bc	53	75	8			4-6	4-6	2500	981.1	-20	WS	8	cir	53	95	6	9	-	-	7-8	7-8	1500	1	5	60	50		3	4	4.2
Guernsey	175	992.9	-32	SW	6	cir/pr	55	85	9			10	10	2500	980.9	0	WSW	6	bc	53	95	7	8	3	-	4-6	4-6	2500	2	4	62	49	48	2	6	1.2
6 Pembroke	142	982.8	-40	SSW	5	bc	52	75	7			4-6	4-6	2500	971.8	-50	SW	7	cir	53	85	7	8	2	-	7-8	9+	2500	1	5	59	47		6	7	1.4
Holyhead	26	991.5	-40	SSW	5	cir/pr	52	85	7			7-8	7-8	4000	972.7	-48	SE'S	5	cir	51	85	6	6	2	-	7-8	10	800	1	3	60	47	44	1	13	1.0
Chester (Sealand)	16												978.8	-34	SE'S	4	c	49	85	7	5	3	1	7-8	7-8	1500	1		61	43	34	2	0.4	0.9		
8 L'pool (Bidston)	198												977.8	-34	SE	4	c	47	85	7	5	1	-	7-8	9	1500	1		57	45	42	6	0.2	0.9		
Manchester	70												979.5	-28	SE'S	4	bc	48	95	6	5	5	-	1	4-6	4000	1	*	59	43	34	2	-	0.7		
9 Harrogate	478												981.2	-20	S	2	b	46	95	5	8	-	-	Tr	1	2500	1	*	57	42	36	3	-	0.5		
10 Spurn Head	29	989.5	-2	SW	3	bc	51	95	7			0	2-3		983.3	-14	SSW	5	cir/pr	51	95	7	3	7	-	4-6	7-8	2500	1	4	60	50		1	3	2.6
Catterick	175												981.0	-30	SE'S	2	f	45	95	3	5	-	-	10	10	1500	1	*	56	38	29	3	0.1	0.0		
Tynemouth	100	986.6	+6	WSW	2	bc	47	85	7			2-3	2-3	1500	981.6	-30	SE'S	2	c	47	95	6	6	-	-	9	9	1500	1	1	56	45	39	1	1	
11 Inchkeith	190	984.7	-4	SW	1	b	47	85	8			1	1	2500	980.2	-22	E	2	c	47	85	8	8	-	-	9+	9+	2500	0	2	56	44	34	1	-	0.7
Leuchars	35												980.3	-20	SE	1	bc	40	95	7	7	-	-	4-6	4-6	4000	1	*	57	34	26	3	Tr	1.6		
12 Renfrew (Abbots)	19												978.6	-24	NE	3	RR	43	95	4	6	-	-	10	10	800	1	*	54	37	30	3	11	1.0		
Eskdalemuir	794												978.6	-20	SE	4	c	45	85	6	5	2	-	4-6	10	1500	1	*	52	35	30	4	0.2	0.0		
13a Tisee	22												976.1	-12	E'S	5	c	46	85	9	5	7	9	7-8	9+	1500	1	4	53	44	35	9	3	1.9		
13b Stornoway	34	980.5	-2	SSW	3	bc/pr	45	85	8			2-3	4-6	1500	979.4	-6	SE	2	c	47	75	9	5	7	-	4-6	7-8	1500	1	1	54	44		4	1	0.0
15 Dalwhinnie	1178												980.6	-14	-	0	c	40	85	7	4	4	-	7-8	10	1500	1	*	50	35	29	7	Tr	0.9		
Aberdeen	37												982.1	-14	S'W	1	bc	39	95	6	3	-	-	3	1	2-3	2500	1	2	54	34	28	3	-	1.1	
Wick	81	981.9	-6	WSW	3	c	42	95	8			4-6	7-8	1500	980.6	-8	SW	2	c	48	75	8	8	1	8	4-6	7-8	2500	1	2	55	40		3	0.3	
16 Lerwick	156	982.9	-20	SE'S	6	cir/pr	52	95	7			7-8	10	800	981.2	+12	SW	3	bc	48	95	8	4	3	-	2-3	2-3	1500	1	*	52	45		0.3	2	0.9
17 Blacksod Point	18	975.0	-48	S	4	rr	48	75	7			10	10	800	974.2	-4	S	3	c	46	95	8	8	-	-	10	10	800	1	3	52	44		2	23	
18 Malin Head	52	971.1	-30	S'E	3	c	45	95	7			9+	9+	1500	973.2	-8	SE'S	3	c	45	95	8	8	-	-	9	9	1500	1	2	55	42		2	Tr	3.2
Aldergrove	238												974.3	-18	SE'S	3	cir	43	95	8	5	7	-	9+	9+	800	1	*	55	42	36	5	Tr	3.7		
Donaghadee	40												973.7	-20	WSW	2	rr	47	95	7	6	-	-	10	10	800	1	1	57	43		9	7			
19 Birr Castle	173												970.2	-24	SW	1	rr	45	95	7	6	-	-	10	10	1500	1	*	55	43	39	4	2	5.7		
20 Valentia Obay.	30	972.4	-60	WSW	5	rr	49	95	7			10																								

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, 18. The barometric tendency is expressed in tenths of a millibar.											
Height above M.S.L., in feet.														COLUMNS 3, 22.—Code for surface visibility. Objects not visible at											
Weather														COLUMNS 4, 18. The BEAUFORT SCALE OF WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.											
Temperature.														COLUMNS 5, 23.—Code for State of Sea.											
Rainfall.														COLUMNS 6, 24.—Code for State of Sea.											
Sunshine to Sunset, hrs.														COLUMNS 7, 25.—Code for State of Sea.											
Humidity.														COLUMNS 8, 26.—Code for State of Sea.											
Atmospheric Pollution, Milligrams of Solid Impurity per cubic metre.														COLUMNS 9, 27.—Code for State of Sea.											
24 hrs. ended 9h.														COLUMNS 10, 28.—Code for State of Sea.											
Day Max. Night Min. Min. on Glass.														COLUMNS 11, 29.—Code for State of Sea.											
Day Y. Night Y.														COLUMNS 12, 30.—Code for State of Sea.											
Yesterday. To-day.														COLUMNS 13, 31.—Code for State of Sea.											
SOUTH KENSINGTON.														COLUMNS 14, 32.—Code for State of Sea.											
Max. Time. Min. Time.														COLUMNS 15, 33.—Code for State of Sea.											
0.3 8h-9h 2nd 4h-5h 7h-8h														COLUMNS 16, 34.—Code for State of Sea.											
KEW OBSERVATORY.														COLUMNS 17, 35.—Code for State of Sea.											
Max. Time. Min. Time.														COLUMNS 18, 36.—Code for State of Sea.											
0.1 20h-3h 4h-5h 23h-3h														COLUMNS 19, 37.—Code for State of Sea.											
BEAUFORT SCALE.														COLUMNS 20, 38.—Code for State of Sea.											
Beaufort No. Statute m/h. Beaufort No. Statute m/h. Beaufort No. Statute m/h.														COLUMNS 21, 39.—Code for State of Sea.											
0 1 4 13-18 8 47-54														COLUMNS 22, 40.—Code for State of Sea.											
1 1-3 5 19-24 10 55-63														COLUMNS 23, 41.—Code for State of Sea.											
2 4-7 6 25-31 11 64-75														COLUMNS 24, 42.—Code for State of Sea.											
3 8-12 7 32-38 12 75														COLUMNS 25, 43.—Code for State of Sea.											
COLUMNS 26, 44.—Code for State of Sea.														COLUMNS 27, 45.—Code for State of Sea.											
COLUMNS 28, 46.—Code for State of Sea.														COLUMNS 29, 47.—Code for State of Sea.											
COLUMNS 30, 48.—Code for State of Sea.														COLUMNS 31, 49.—Code for State of Sea.											
COLUMNS 32, 50.—Code for State of Sea.														COLUMNS 33, 51.—Code for State of Sea.											
COLUMNS 34, 52.—Code for State of Sea.														COLUMNS 35, 53.—Code for State of Sea.											
COLUMNS 36, 54.—Code for State of Sea.														COLUMNS 37, 55.—Code for State of Sea.											
COLUMNS 38, 56.—Code for State of Sea.														COLUMNS 39, 57.—Code for State of Sea.											
COLUMNS 40, 58.—Code for State of Sea.														COLUMNS 41, 59.—Code for State of Sea.											
COLUMNS 42, 60.—Code for State of Sea.														COLUMNS 43, 61.—Code for State of Sea.											
COLUMNS 44, 62.—Code for State of Sea.														COLUMNS 45, 63.—Code for State of Sea.											
COLUMNS 46, 64.—Code for State of Sea.														COLUMNS 47, 65.—Code for State of Sea.											
COLUMNS 48, 66.—Code for State of Sea.														COLUMNS 49, 67.—Code for State of Sea.											
COLUMNS 50, 68.—Code for State of Sea.														COLUMNS 51, 69.—Code for State of Sea.											
COLUMNS 52, 70.—Code for State of Sea.														COLUMNS 53, 71.—Code for State of Sea.											
COLUMNS 54, 72.—Code for State of Sea.														COLUMNS 55, 73.—Code for State of Sea.											
COLUMNS 56, 74.—Code for State of Sea.														COLUMNS 57, 75.—Code for State of Sea.											
COLUMNS 58, 76.—Code for State of Sea.														COLUMNS 59, 77.—Code for State of Sea.											
COLUMNS 60, 78.—Code for State of Sea.														COLUMNS 61, 79.—Code for State of Sea.											
COLUMNS 62, 80.—Code for State of Sea.														COLUMNS 63, 81.—Code for State of Sea.											
COLUMNS 64, 82.—Code for State of Sea.														COLUMNS 65, 83.—Code for State of Sea.											
COLUMNS 66, 84.—Code for State of Sea.														COLUMNS 67, 85.—Code for State of Sea.											
COLUMNS 68, 86.—Code for State of Sea.														COLUMNS 69, 87.—Code for State of Sea.											
COLUMNS 70, 88.—Code for State of Sea.														COLUMNS 71, 89.—Code for State of Sea.											
COLUMNS 72, 90.—Code for State of Sea.														COLUMNS 73, 91.—Code for State of Sea.											
COLUMNS 74, 92.—Code for State of Sea.														COLUMNS 75, 93.—Code for State of Sea.											
COLUMNS 76, 94.—Code for State of Sea.														COLUMNS 77, 95.—Code for State of Sea.											
COLUMNS 78, 96.—Code for State of Sea.														COLUMNS 79, 97.—Code for State of Sea.											
COLUMNS 80, 98.—Code for State of Sea.														COLUMNS 81, 99.—Code for State of Sea.											
COLUMNS 82, 100.—Code for State of Sea.														COLUMNS 83, 101.—Code for State of Sea.											
COLUMNS 84, 102.—Code for State of Sea.														COLUMNS 85, 103.—Code for State of Sea.											
COLUMNS 86, 104.—Code for State of Sea.														COLUMNS 87, 105.—Code for State of Sea.											
COLUMNS 88, 106.—Code for State of Sea.														COLUMNS 89, 107.—Code for State of Sea.											
COLUMNS 90, 108.—Code for State of Sea.														COLUMNS 91, 109.—Code for State of Sea.											
COLUMNS 92, 110.—Code for State of Sea.														COLUMNS 93, 111.—Code for State of Sea.											
COLUMNS 94, 112.—Code for State of Sea.														COLUMNS 95, 113.—Code for State of Sea.											
COLUMNS 96, 114.—Code for State of Sea.														COLUMNS 97, 115.—Code for State of Sea.											
COLUMNS 98, 116.—Code for State of Sea.														COLUMNS 99, 117.—Code for State of Sea.											
COLUMNS 100, 118.—Code for State of Sea.														COLUMNS 101, 119.—Code for State of Sea.											
COLUMNS 102, 120.—Code for State of Sea.														COLUMNS 103, 121.—Code for State of Sea.											
COLUMNS 104, 122.—Code for State of Sea.														COLUMNS 105, 123.—Code for State of Sea.											
COLUMNS 106, 124.—Code for State of Sea.														COLUMNS 107, 125.—Code for State of Sea.											
COLUMNS 108, 126.—Code for State of Sea.														COLUMNS 109, 127.—Code for State of Sea.											
COLUMNS 110, 128.—Code for State of Sea.														COLUMNS 111, 129.—Code for State of Sea.											
COLUMNS 112, 130.—Code for State of Sea.														COLUMNS 113, 131.—Code for State of Sea.											
COLUMNS 114, 132.—Code for State of Sea.														COLUMNS 115, 133.—Code for State of Sea.											
COLUMNS 116, 134.—Code for State of Sea.														COLUMNS 117, 135.—Code for State of Sea.											
COLUMNS 118, 136.—Code for State of Sea.														COLUMNS 119, 137.—Code for State of Sea.											
COLUMNS 120, 138.—Code for State of Sea.														COLUMNS 121, 139.—Code for State of Sea.											
COLUMNS 122, 140.—Code for State of Sea.														COLUMNS 123, 141.—Code for State of Sea.											
COLUMNS 124, 142.—Code for State of Sea.														COLUMNS 125, 143.—Code for State of Sea.											
COLUMNS 126, 144.—Code for State of Sea.														COLUMNS 127, 145.—Code for State of Sea.											
COLUMNS 128, 146.—Code for State of Sea.														COLUMNS 129, 147.—Code for State of Sea.											
COLUMNS 130, 148.—Code for State of Sea.														COLUMNS 131, 149.—Code for State of Sea.											
COLUMNS 132, 150.—Code for State of Sea.														COLUMNS 133, 151.—Code for State of Sea.											
COLUMNS 134, 152.—Code for State of Sea.														COLUMNS 135, 153.—Code for State of Sea.											
COLUMNS 136, 154.—Code for State of Sea.														COLUMNS 137, 155.—Code for State of Sea.											
COLUMNS 138, 156.—Code for State of Sea.														COLUMNS 139, 157.—Code for State of Sea.											
COLUMNS 140, 158.—Code for State of Sea.														COLUMNS 141, 159.—Code for State of Sea.											
COLUMNS 142, 160.—Code for State of Sea.														COLUMNS 143, 161.—Code for State of Sea.											
COLUMNS 144, 162.—Code for State of Sea.														COLUMNS 145, 163.—Code for State of Sea.											
COLUMNS 146, 164.—Code for State of Sea.														COLUMNS 147, 165.—Code for State of Sea.											
COLUMNS 148, 166.—Code for State of Sea.														COLUMNS 149, 167.—Code for State of Sea.											
COLUMNS 150, 168.—Code for State of Sea.														COLUMNS 151, 169.—Code for State of Sea.											
COLUMNS 152, 170.—Code for State of Sea.														COLUMNS 153, 171.—Code for State of Sea.											
COLUMNS 154, 172.—Code for State of Sea.														COLUMNS 155, 173.—Code for State of Sea.											
COLUMNS 156, 174.—Code for State of Sea.														COLUMNS 157, 175.—Code for State of Sea.											
COLUMNS 158, 176.—Code for State of Sea.														COLUMNS 159, 177.—Code for State of Sea.											
COLUMNS 160, 178.—Code for State of Sea.														COLUMNS 161, 179.—Code for State of Sea.											
COLUMNS 162, 180.—Code for State of Sea.														COLUMNS 163, 181.—Code for State of Sea.											
COLUMNS 164, 182.—Code for State of Sea.														COLUMNS 165, 183.—Code for State of Sea.											
COLUMNS 166, 184.—Code for State of Sea.														COLUMNS 167, 185.—Code for State of Sea.											
COLUMNS 168, 186.—Code for State of Sea.														COLUMNS 169, 187.—Code for State of Sea.											
COLUMNS 170, 188.—Code for State of Sea.														COLUMNS 171, 189.—Code for State of Sea.											
COLUMNS 172, 190.—Code for State of Sea.														COLUMNS 173, 191.—Code for State of Sea.											
COLUMNS 174, 192.—Code for State of Sea.														COLUMNS 175, 193.—Code for State of Sea.											
COLUMNS 176, 194.—Code for State of Sea.														COLUMNS 177, 195.—Code for State of Sea.											
COLUMNS 178, 196.—Code for State of Sea.														COLUMNS 179, 197.—Code for State of Sea.											
COLUMNS 180, 198.—Code for State of Sea.														COLUMNS 181, 199.—Code for State of Sea.											
COLUMNS 182, 200.—Code for State of Sea.														COLUMNS 183, 201.—Code for State of Sea.											
COLUMNS 184, 202.—Code for State of Sea.														COLUMNS 185, 203.—Code for State of Sea.											
COLUMNS 186, 204.—Code for State of Sea.														COLUMNS 187, 205.—Code for State of Sea.											
COLUMNS 188, 206.—Code for State of Sea.														COLUMNS 189, 207.—Code for State of Sea.											
COLUMNS 190, 208.—Code for State of Sea.														COLUMNS 191, 209.—Code for State of Sea.											
COLUMNS 192, 210.—Code for State of Sea.														COLUMNS 193, 211.—Code for State of Sea.											
COLUMNS 194, 212.—Code for State of Sea.														COLUMNS 195, 213.—Code for State of Sea.											
COLUMNS 196, 214.—Code for State of Sea.														COLUMNS 197, 215.—Code for State of Sea.											
COLUMNS 198, 216.—Code for State of Sea.														COLUMNS 199, 217.—Code for State of Sea.											
COLUMNS 200, 218.—Code for State of Sea.														COLUMNS 201, 219.—Code for State of Sea.											
COLUMNS 202, 220.—Code for State of Sea.														COLUMNS 203, 221.—Code for State of Sea.											
COLUMNS 204, 222.—Code for State of Sea.														COLUMNS 205, 223.—Code for State of Sea.											
COLUMNS 206, 224.—Code for State of Sea.														COLUMNS 207, 225.—Code for State of Sea.											
COLUMNS 208, 226.—Code for State of Sea.														COLUMNS 209, 227.—Code for State of Sea.											
COLUMNS 210, 228.—Code for State of Sea.														COLUMNS 211, 229.—Code for State of Sea.											
COLUMNS 212, 230.—Code for State of Sea.														COLUMNS 213, 231.—Code for State of Sea.											
COLUMNS 214, 232.—Code for State of Sea.														COLUMNS 215, 233.—Code for State of Sea.											
COLUMNS 216, 234.—Code for State of Sea.														COLUMNS 217, 235.—Code for State of Sea.											
COLUMNS 218, 236.—Code for State of Sea.														COLUMNS 219, 237.—Code for State of Sea.											
COLUMNS 220, 238.—Code for State of Sea.														COLUMNS 221, 239.—Code for State of Sea.											
COLUMNS 222, 240.—Code for State of Sea.														COLUMNS 223, 241.—Code for State of Sea.											
COLUMNS 224, 242.—Code for State of Sea.														COLUMNS 225, 243.—Code for State of Sea.											
COLUMNS 226, 244.—Code for State of Sea.														COLUMNS 227, 245.—Code for State of Sea.											
COLUMNS 228, 246.—Code for State of Sea.														COLUMNS 229, 247.—Code for State of Sea.											
COLUMNS 230, 248.—Code for State of Sea.														COLUMNS 231, 249.—Code for State of Sea.											
COLUMNS 232, 250.—Code for State of Sea.														COLUMNS 233, 251.—Code for State of Sea.											
COLUMNS 234, 252.—Code for State of Sea.														COLUMNS 235, 253.—Code for State of Sea.											
COLUMNS 236, 254.—Code for State of Sea.														COLUMNS 237, 255.—Code for State of Sea.											
COLUMNS 238, 256.—Code for State of Sea.														COLUMNS 239, 257.—Code for State of Sea.											
COLUMNS 240, 258.—Code for State of Sea.														COLUMNS 241, 259.—Code for State of Sea.											
COLUMNS 242, 260.—Code for State of Sea.														COLUMNS 243, 261.—Code for State of Sea.											
COLUMNS 244, 262.—Code for State of Sea.														COLUMNS 245, 263.—Code for State of Sea.											
COLUMNS 246, 264.—Code for State of Sea.														COLUMNS 247, 265.—Code for State of Sea.											
COLUMNS 248, 266.—Code for State of Sea.														COLUMNS 249, 267.—Code for State of Sea.											
COLUMNS 250, 268.—Code for State of Sea.														COLUMNS 251, 269.—Code for State of Sea.											
COLUMNS 252, 270.—Code for State of Sea.														COLUMNS 253, 271.—Code for State of Sea.											
COLUMNS 254, 272.—Code for State of Sea.														COLUMNS 255, 273.—Code for State of Sea.											
COLUMNS 256, 274.—Code for State of Sea.														COLUMNS 257, 275.—Code for State of Sea.											
COLUMNS 258, 276.—Code for State of Sea.														COLUMNS 259, 277.—Code for State of Sea.											
COLUMNS 260, 278.—Code for State of Sea.														COLUMNS 261, 279.—Code for State of Sea.											
COLUMNS 262, 280.—Code for State of Sea.														COLUMNS 263, 281.—Code for State of Sea.											
COLUMNS 264, 282.—Code for State of Sea.														COLUMNS 265, 283.—Code for State of Sea.											
COLUMNS 266, 284.—Code for State of Sea.														COLUMNS 267, 285.—Code for State of Sea.											
COLUMNS 268, 286.—Code for State of Sea.														COLUMNS 269, 287.—Code for State of Sea.											
COLUMNS 270, 288.—Code for State of Sea.														COLUMNS 271, 289.—Code for State of Sea.											
COLUMNS 272, 290.—Code for State of Sea.														COLUMNS 273, 291.—Code for State of Sea.											
COLUMNS 274, 292.—Code for State of Sea.														COLUMNS 275, 293.—Code for State of Sea.											
COLUMNS 276, 294.—Code for State of Sea.														COLUMNS 277, 295.—Code for State of Sea.											
COLUMNS 278, 296.—Code for State of Sea.														COLUMNS 279, 297.—Code for State of Sea.											
COLUMNS 280, 298.—Code for State of Sea.														COLUMNS 281, 299.—Code for State of Sea.											
COLUMNS 282, 300.—Code for State of Sea.														COLUMNS 283, 301.—Code for State of Sea.											
COLUMNS 284, 302.—Code for State of Sea.														COLUMNS 285, 303.—Code for State of Sea.											
COLUMNS 286, 304.—Code for State of Sea.														COLUMNS 287, 305.—Code for State of Sea.											
COLUMNS 288, 306.—Code for State of Sea.														COLUMNS 289, 307.—Code for State of Sea.											
COLUMNS 290, 308.—Code for State of Sea.														COLUMNS 291, 309.—Code for State of Sea.											
COLUMNS 292, 310.—Code for State of Sea.														COLUMNS 293, 311.—Code for State of Sea.											
COLUMNS 294, 312.—Code for State of Sea.														COLUMNS 295, 313.—Code for State of Sea.											
COLUMNS 296, 314.—Code for State of Sea.														COLUMNS 297, 315.—Code for State of Sea.											
COLUMNS 298, 316.—Code for State of Sea.														COLUMNS 299, 317.—Code for State of Sea.											
COLUMNS 300, 318.—Code for State of Sea.														COLUMNS 301, 319.—Code for State of Sea.											
COLUMNS 302, 320.—Code for State of Sea.														COLUMNS 303, 321.—Code for State of Sea.											
COLUMNS 304, 322.—Code for State of Sea.														COLUMNS 305, 323.—Code for State of Sea.											
COLUMNS 306, 324.—Code for State of Sea.														COLUMNS 307, 325.—Code for State of Sea.											
COLUMNS 308, 326.—Code for State of Sea.														COLUMNS 309, 327.—Code for State of Sea.											
COLUMNS 310, 328.—Code for State of Sea.														COLUMNS 311, 329.—Code for State of Sea.											
COLUMNS 312, 330.—Code for State of Sea.														COLUMNS 313, 331.—Code for State of Sea.											
COLUMNS 314, 332.—Code for State of Sea.														COLUMNS 315, 333.—Code for State of Sea.											
COLUMNS 316, 334.—Code for State of Sea.														COLUMNS 317, 335.—Code for State of Sea.											
COLUMNS 318, 336.—Code for State of Sea.														COLUMNS 319, 337.—Code for State of Sea.											
COLUMNS 320, 338.—Code for State of Sea.														COLUMNS 321, 339.—Code for State of Sea.											
COLUMNS 322, 340.—Code for State of Sea.														COLUMNS 323, 341.—Code for State of Sea.											
COLUMNS 324, 342.—Code for State of Sea.														COLUMNS 325, 343.—Code for State of Sea.											
COLUMNS 326, 344.—Code for State of Sea.														COLUMNS 327, 345.—Code for State of Sea.											
COLUMNS 328, 346.—Code for State of Sea.														COLUMNS 329, 347.—Code for State of Sea.											
COLUMNS 330, 348.—Code for State of Sea.														COLUMNS 331, 349.—Code for State of Sea.											
COLUMNS 332, 350.—Code for State of Sea.														COLUMNS 333, 351.—Code for State of Sea.											
COLUMNS 334, 352.—Code for State of Sea.														COLUMNS 335, 353.—Code for State of Sea.											
COLUMNS 336, 354.—Code for State of Sea.														COLUMNS 337, 355.—Code for State of Sea.											
COLUMNS 338, 356.—Code for State of Sea.														COLUMNS 339, 357.—Code for State of Sea.											
COLUMNS 340, 358.—Code for State of Sea.														COLUMNS 341, 359.—Code for State of Sea.											
COLUMNS 342, 360.—Code for State of Sea.														COLUMNS 343, 361.—Code for State of Sea.											
COLUMNS 344, 362.—Code for State of Sea.														COLUMNS 345, 363.—Code for State of Sea.											
COLUMNS 346, 364.—Code for State of Sea.														COLUMNS 347, 365.—Code for State of Sea.											
COLUMNS 348, 366.—Code for State of Sea.														COLUMNS 349, 367.—Code for State of Sea.											
COLUMNS 350, 368.—Code for State of Sea.														COLUMNS 351, 369.—Code for State of Sea.											
COLUMNS 352, 370.—Code for State of Sea.														COLUMNS 353, 371.—Code for State of Sea.											
COLUMNS 354, 372.—Code for State of Sea.														COLUMNS 355, 373.—Code for State of Sea.											
COLUMNS 356, 374.—Code for State of Sea.														COLUMNS 357, 375.—Code for State of Sea.											
COLUMNS 358, 376.—Code for State of Sea.														COLUMNS 359, 377.—Code for State of Sea.											
COLUMNS 360, 378.—Code for State of Sea.														COLUMNS 361, 379.—Code for State of Sea.											
COLUMNS 362, 380.—Code for State of Sea.														COLUMNS 363, 381.—Code for State of Sea.											
COLUMNS 364, 382.—Code for State of Sea.														COLUMNS 365, 383.—Code for State of Sea.											
COLUMNS 366, 384.—Code for State of Sea.														COLUMNS 367, 385.—Code for State of Sea.											
COLUMNS 368, 386.—Code for State of Sea.														COLUMNS 369, 387.—Code for State of Sea.											
COLUMNS 370, 388.—Code for State of Sea.														COLUMNS 371, 389.—Code for State of Sea.											
COLUMNS 372, 390.—Code for State of Sea.														COLUMNS 373, 391.—Code for State of Sea.											
COLUMNS 374, 392.—Code for State of Sea.														COLUMNS 375, 393.—Code for State of Sea.											
COLUMNS 376, 394.—Code for State of Sea.														COLUMNS 377, 395.—Code for State of Sea.											
COLUMNS 378, 396.—Code for State of Sea.														COLUMNS 379, 397.—Code for State of Sea.											
COLUMNS 380, 398.—Code for State of Sea.														COLUMNS 381, 399.—Code for State of Sea.											
COLUMNS 382, 400.—Code for State of Sea.														COLUMNS 383, 401.—Code for State of Sea.											
COLUMNS 384, 402.—Code for State of Sea.														COLUMNS 385, 403.—Code for State of Sea.											
COLUMNS 386, 404.—Code for State of Sea.														COLUMNS 387, 405.—Code for State of Sea.											
COLUMNS 388, 406.—Code for State of Sea.														COLUMNS 389, 407.—Code for State of Sea.											
COLUMNS 390, 408.—Code for State of Sea.														COLUMNS 391, 409.—Code for State of Sea.											
COLUMNS 392, 410.—Code for State of Sea.														COLUMNS 393, 411.—Code for State of Sea.											
COLUMNS 394, 412.—Code for State of Sea.														COLUMNS 395, 413.—Code for State of Sea.											
COLUMNS 396, 414.—Code for State of Sea.														COLUMNS 397, 415.—Code for State of Sea.											
COLUMNS 398, 416.—Code for State of Sea.														COLUMNS 399, 417.—Code for State of Sea.											
COLUMNS 400, 418.—Code for State of Sea.														COLUMNS 401, 419.—Code for State of Sea.											
COLUMNS 402, 420.—Code for State of Sea.														COLUMNS 403, 421.—Code for State of Sea.											
COLUMNS 404, 422.—Code for State of Sea.														COLUMNS 405, 423.—Code for State of Sea.											
COLUMNS 406, 424.—Code for State of Sea.														COLUMNS 407, 425.—Code for State of Sea.											
COLUMNS 408, 426.—Code for State of Sea.														COLUMNS 409, 427.—Code for State of Sea.											
COLUMNS 410, 428.—Code for State of Sea.														COLUMNS 411, 429.—Code for State of Sea.											
COLUMNS 412, 430.—Code for State of Sea.														COLUMNS 413, 431.—Code for State of Sea.											
COLUMNS 414, 432.—Code for State of Sea.														COLUMNS 415, 433.—Code for State of Sea.											
COLUMNS 416, 434.—Code for State of Sea.														COLUMNS 417, 435.—Code for State of Sea.											
COLUMNS 418, 436.—Code for State of Sea.														COLUMNS 419, 437.—Code for State of Sea.											
COLUMNS 420, 438.—Code for State of Sea.														COLUMNS 421, 439.—Code for State of Sea.											
COLUMNS 422, 440.—Code for State of Sea.														COLUMNS 423, 441.—Code for State of Sea.											
COLUMNS 424, 442.—Code for State of Sea.														COLUMNS 425, 443.—Code for State of Sea.											
COLUMNS 426, 444.—Code for State of Sea.														COLUMNS											



Dissect.	STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 4th October														OBSERVATIONS at 18h. G.M.T. 4th October														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.					Low.	Med.	High.	Low.	Total.			Height of Base. (feet).	Direc.					Force.	Low.	Med.	High.	Low.			Total.	Height of Base. (feet).	Th.-13h. 4th.	13h.-18h. 4th.	18h. 4th. to 1h. 5th.	1h.-7h. 5th.	
(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)...	985.4	-12	SW	5	C	60	65	8	8	-	5	7-8	7-8	2500	988.3	+24	WSW	3	bc/pr	54	75	6	9	4	-	2-3	2-3	1500	1	*	bc/pr	bc/pr	cd, bc	bc, m	
	Croydon	986.8	-8	SW	5	bc/pr	57	75	7	8	-	6	4-6	4-6	1500	988.2	+12	SW	5	cl/pr	55	65	8	8	-	1	7-8	7-8	1500	1	*	bc/pr	bc/pr	qr, b	b, bc	
	S. Farnborough	985.2	-6	SW	6	bc	61	55	7	8	-	3	4-6	4-6	2500	988.1	+30	SW	3	bc/pr	52	85	7	8	3	-	4-6	4-6	1500	1	*	bc/pr	bc/pr	qr, b	b, bc	
	Boscombe Down	984.5	+12	SW	5	bc	58	65	8	8	6	-	4-6	4-6	1500	987.8	+30	SW	4	bc	51	85	7	3	-	-	2-3	2-3	1500	1	*	bc/pr	bc/pr	qr, b	b, bc	
	Calshot, S'thmtn	986.7	0	SW	7	q	60	65	7	8	-	-	4-6	4-6	1500	989.1	+18	SW	5	bc/pr	56	75	7	9	4	3	2-3	2-3	1500	1	4	bc/pr	bc/pr	qr, b	b, bc	
	Lymington	985.3	-4	SW	7	q	58	65	7	8	-	-	5	5	2500	990.6	+10	SW	5	cl/pr	54	85	8	5	-	-	5	5	1500	1	5	bc/pr	bc/pr	qr, b	b, bc	
	Manston	988.6	-2	SSW	7	pr	59	65	7	8	-	-	5	5	1500	989.5	+6	SSW	5	bc	55	75	8	8	-	-	2-3	2-3	1500	1	*	bc/pr	bc/pr	qr, b	b, bc	
2	Shoeburyness	987.3	-10	SSW	7	PR	56	85	5	8	-	-	5	5	1500	988.1	+14	SW	5	bc	56	65	7	4	-	-	4-6	4-6	4000	1	*	bc/pr	bc/pr	qr, b	b, bc	
	Felixstowe	987.3	-2	SW	7	pr	59	75	8	9	-	6	5	3	1500	987.6	+12	SW	7	q	57	75	8	9	-	-	2-3	2-3	1500	1	4	bc/pr	bc/pr	qr, b	b, bc	
	Gorleston	985.6	-10	S	7	pr	60	75	6	9	-	-	7-8	7-8	2500	987.7	+18	SSW	6	pr	57	85	6	6	-	-	10	10	2500	1	4	bc/pr	bc/pr	qr, b	b, bc	
	Granwell	979.6	-12	SW	7	cl/p	56	75	7	9	3	6	7-8	7-8	2500	981.8	+12	SSW	5	b	48	85	8	2	3	1	7-8	7-8	4000	1	*	bc/pr	bc/pr	qr, b	b, bc	
3	Birmingham	978.9	0	SSW	5	bc	55	55	8	5	-	1	4-6	4-6	1500	983.3	+20	SW	4	bc	50	75	8	5	-	-	4-6	4-6	1500	1	*	bc/pr	bc/pr	qr, b	b, bc	
	Upper Heyford	982.3	-2	SSW	6	bc/p	58	55	7	8	-	4	4-6	4-6	1500	985.7	+14	SW	4	bc	49	85	8	8	-	-	2-3	2-3	2500	1	*	bc/pr	bc/pr	qr, b	b, bc	
4	Ross-on-Wye	982.0	+4	WSW	6	ir	53	75	7	9	-	-	5	5	2500	985.1	+16	WSW	5	q	51	65	8	9	-	-	4-6	4-6	4000	1	*	bc/pr	bc/pr	qr, b	b, bc	
5	Portland Bill	985.9	+16	WSW	7	C	58	75	7	4	-	-	7-8	7-8	2500	988.9	+20	W	6	C	57	85	7	5	-	-	5	5	1500	1	5	bc/pr	bc/pr	qr, b	b, bc	
	Plymouth	986.0	+12	WSW	8	pr	58	65	7	9	-	1	7-8	7-8	1500	990.5	+28	WSW	6	q	56	75	7	8	-	-	4-6	4-6	1500	1	3	bc/pr	bc/pr	qr, b	b, bc	
	The Lizard	988.1	+2	WSW	8	bc	57	85	8	8	4	-	4-6	4-6	2500	991.5	+20	WS	7	C	55	85	8	9	6	-	7-8	7-8	1500	1	4	bc/pr	bc/pr	qr, b	b, bc	
	Scilly (St. Mary's)	987.4	+14	W	8	cl/p	57	75	7	8	-	-	7-8	7-8	1500	991.7	+24	WNW	7	cl/p	55	85	6	8	-	-	7-8	7-8	1500	1	5	bc/pr	bc/pr	qr, b	b, bc	
	Guernsey	991.1	+4	WSW	7	q	59	75	7	8	-	-	4-6	4-6	2500	993.4	+24	WS	7	q	57	75	7	8	-	-	7-8	7-8	1500	2	4	bc/pr	bc/pr	qr, b	b, bc	
6	Pembroke	978.4	+24	W	7	q	55	75	7	8	-	-	7-8	7-8	2500	984.3	+34	WN	7	q	55	65	7	8	-	-	7-8	7-8	4000	1	4	bc/pr	bc/pr	qr, b	b, bc	
7	Holyhead	973.4	+52	W	7	ir	49	75	6	6	2	-	4-6	10	800	978.8	+36	W	7	cl/pr	53	65	7	8	-	-	3	4-6	7-8	2500	1	4	bc/pr	bc/pr	qr, b	b, bc
	Chester (Sealand)	974.5	-2	SW	5	ir	57	75	6	6	2	4	4-6	9	1500	979.7	+20	SWW	4	cl/pr	50	75	8	9	-	-	3	4-6	7-8	2500	1	*	bc/pr	bc/pr	qr, b	b, bc
8	L'pool (Bidston)	973.5	-4	WSW	5	RR	49	95	6	6	-	-	10	10	800	978.3	+20	WSW	3	cl/p	50	75	7	6	-	-	5	5	800	1	*	bc/pr	bc/pr	qr, b	b, bc	
	Manchester	973.9	-26	SW	5	ir	50	85	6	6	2	-	7-8	10	1500	978.9	+12	SW	5	q	49	75	6	8	7	-	4-6	7-8	2500	1	*	bc/pr	bc/pr	qr, b	b, bc	
9	Harrogate	974.5	-40	S	4	pr	54	65	7	3	-	-	9	9	2500	977.4	+10	SSW	3	ir	46	95	5	6	2	-	4-6	10	2500	1	*	bc/pr	bc/pr	qr, b	b, bc	
10	Spurn Head	978.1	-16	SSW	7	q	57	85	7	8	7	9	4-6	4-6	2500	980.4	+10	SW	6	q	50	85	7	3	7	-	2-3	4-6	4000	0	5	bc/pr	bc/pr	qr, b	b, bc	
	Catterick	973.1	-46	SE	4	ir	54	85	5	9	-	-	9	9	800	975.0	+4	SW	4	ir	47	85	8	-	2	-	10	10	800	1	*	bc/pr	bc/pr	qr, b	b, bc	
	Tynemouth	974.8	-34	SSE	5	C	53	75	7	9	-	-	7-8	7-8	1500	972.6	-10	S	4	C	50	75	6	6	-	-	7-8	7-8	1500	1	2	bc/pr	bc/pr	qr, b	b, bc	
11	Inchkeith	976.1	-12	W	1	C	51	75	7	5	2	-	4-6	10	1500	972.5	-20	NE	4	RR	48	95	6	9	2	-	9	10	1500	1	3	bc/pr	bc/pr	qr, b	b, bc	
	Leuchars	976.2	-20	SE	3	C	52	85	7	8	2	-	7-8	9	1500	973.0	-8	ENE	2	ir	51	85	5	9	2	-	7-8	10	800	1	*	bc/pr	bc/pr	qr, b	b, bc	
12	Renfrew (Abbot)	975.3	-12	NE	3	rr	49	95	5	2	-	-	10	10	1500	974.5	+4	NNW	2	ir	48	85	6	5	2	-	9	10	2500	1	*	bc/pr	bc/pr	qr, b	b, bc	
	Eskdalemuir	972.5	-30	E	4	cl/r	49	85	6	5	2	-	9	10	1500	971.8	+10	W	2	ir	46	95	6	5	2	-	9	10	1500	1	*	bc/pr	bc/pr	qr, b	b, bc	
13	Tiree	976.2	+2	NE	2	C	51	75	8	5	3	-	7-8	7-8	2500	978.1	+16	NNW	5	C	51	75	8	8	7	-	7-8	9	1500	0	4	bc/pr	bc/pr	qr, b	b, bc	
13	Stornoway	978.3	-6	NE	3	C	49	75	9	5	7	-	4-6	9	2500	978.3	+2	NNE	2	ir	46	85	8	8	7	3	4-6	7-8	1500	1	1	bc/pr	bc/pr	qr, b	b, bc	
15	Dalwhinnie	977.0	-8	SE	2	C	47	85	7	9	4	-	4-6	10	1500	-	+4	N	2	C	44	95	7	4	-	-	10	10	800	1	*	bc/pr	bc/pr	qr, b	b, bc	
	Aberdeen	978.4	-16	SE	4	cl/p	53	75	7	8	-	-	9	9	2500	975.5	-10	E	2	C	51	85	7	9	6	3	2-3	7-8	2500	1	2	bc/pr	bc/pr	qr, b	b, bc	
	Wick	979.8	-12	SE	4	C	53	75	8	6	1	4-6	7-8	1500	978.0	-2	E	4	C	52	85	8	8	7	-	-	4-6	7-8	1500	1	3	bc/pr	bc/pr	qr, b	b, bc	
16	Lerwick	982.0	-2	S	3	C																														

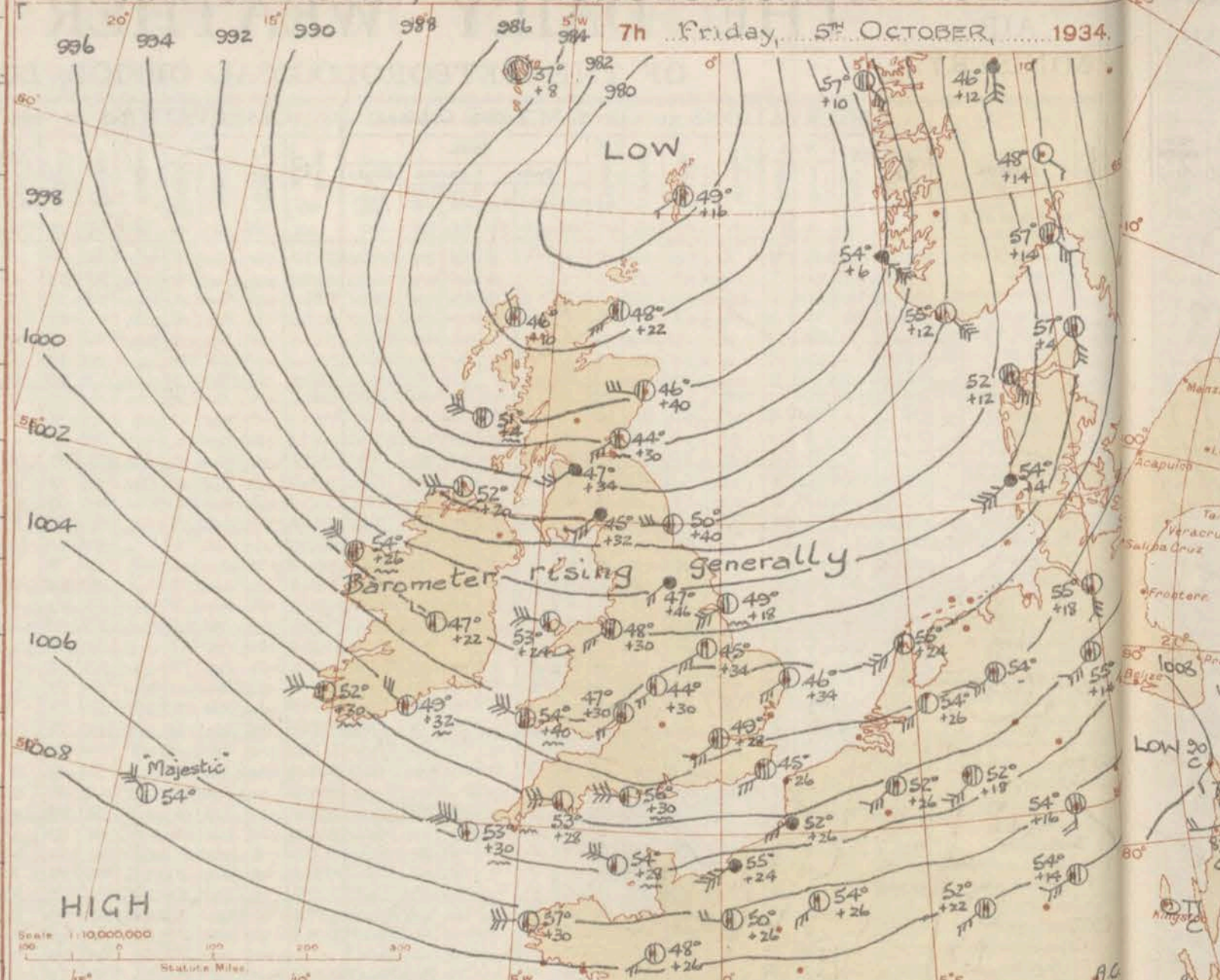


# REPORTS from HEALTH RESORTS for 4th October, 1934.

# AIR MINISTRY, METEOROLOGICAL OFFICE.

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.	Sunrise to 17h.	Sunset to 3h.
1. Tunbridge W.	b.c.p.	i.p.b.	50	58	7	8	52	1.2
Bournemouth	b.c.b.	r.b.c.	50	60	3	2	65	1.0
Ventnor	a.c.c.	c.f.a.	51	60	6	0.3	52	0.2
Southsea	a.c.p.	b.c.p.	51	61	6	3	59	0.0
Bognor Regis	b.c.p.r.	b.c.p.r.	54	60	11	3	45	0.9
Littlehampton	c.p.c.	c.p.c.	53	61	8	2	36	0.8
Worthing	p.p.p.	p.b.c.	53	60	8	9	47	1.0
Brighton	c.b.c.	c.r.b.	53	60	9	9	49	1.1
Eastbourne	c.o.	c.r.b.c.	52	62	14	10	50	2.0
Hastings	b.c.c.	c.o.c.	52	61	11	3	44	2.1
Folkestone	r.b.c.	b.c.p.	54	61	5	7	51	2.5
Dover	b.c.p.c.	c.p.h.c.	55	62	6	5	49	2.5
Deal	r.b.c.	c.r.b.	52	61	6	3	47	3.7
Ramsgate	b.b.c.	b.c.b.c.	53	61	3	5	50	3.6
Margate	b.c.	b.c.b.c.	53	61	5	2	51	3.7
2. Southend	b.b.c.p.	b.c.p.b.	52	61	5	1	38	1.9
Maldon	c.b.c.p.	c.r.b.c.	50	63	6	9	64	1.1
Clacton-on-Sea	c.b.c.p.	b.c.p.b.	54	60	9	0.2	50	2.0
Dovercourt	r.b.c.v.	b.c.p.b.	52	60	12	Trace	6.7	3.1
Lowestoft	p.r.b.c.	c.b.c.	50	61	4	1	6.1	4.0
Skegness	b.c.	c.o.b.c.	48	59	5	1	50	2.0
Mablethorpe	c.	c.o.b.c.	42	59	5	1	5.7	2.0
Cleethorpe	b.	c.r.b.c.	46	60	2	2	5.6	1.3
3. Leamington S.	c.	c.p.r.	48	58	Trace	4	5.6	0.3
4. Cheltenham	c.r.	c.r.b.	48	55	1	6	5.7	2.7
5. Bath	c.r.b.c.	b.c.b.c.	50	59	2	6	50	1.0
Weymouth	p.p.c.b.	b.c.p.c.	52	62	3	0.3	51	1.0
Jersey	p.p.c.	b.c.p.c.	55	62	1	1	7.0	2.3
Torquay	N.b.p.	b.c.p.	48	61	6	2	6.3	2.3
Penzance	b.p.b.	b.p.b.p.	49	60	6	0.3	6.9	4.3
St. Ives	p.	p.	48	58	7	3	6.5	3.4
Bude	c.b.c.p.	b.c.p.	47	57	2	10	4.7	1.8
Hfracombe	c.b.c.p.	c.p.c.	50	58	4	13	3.3	1.7
6. Aberystwyth	P.R.	P.R.c.	47	55	5	12	1.5	1.3
7. Llandudno	c.r.c.	c.r.c.	46	54	4	4	1.2	1.5
Colwyn Bay	r.b.c.r.	r.b.c.	46	54	4	5	1.9	1.0
Rhyl	c.p.r.	c.p.r.	46	53	2	5	0.9	1.7
8. Wallasey	c.r.	c.r.	47	52	-	4	0.7	1.4
Southport	c.c.	R.o.r.	45	54	0.4	8	0.6	1.0
Blackpool	c.	c.f.o.r.	45	54	1	8	0.5	0.5
Morecambe	c.b.c.	c.o.r.	45	55	3	3	1.1	0.6
9. Ilkley	c.	c.f.o.r.	41	54	1	2	1.5	0.3
10. Berwick-on-T.	c.	c.f.c.	40	53	1	1	1.6	1.8
11. Dunbar	r.b.c.	c.b.c.	42	55	0.3	9	2.3	0.2
12. Troon	R.o.c.	c.f.o.r.	42	53	16	9	0.9	1
Douglas	c.c.r.	i.r.m.	45	52	9	7	0.7	1.8

1 Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h. 9h. 1 Min. Temp. 17h. 9h.



DISTRICTS	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 5th October, 1934
1 S.E. England	Moderate southwest to west wind; bright intervals, showers at first at most places, with local hail and perhaps thunder; fine generally later; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Fresh or strong west or northwest wind, moderating, backing later; bright intervals and showers; a chance of general rain by noon tomorrow; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	As 0 - 4.
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	Moderate or fresh westerly wind; strong locally at first; cloudy, showery, some bright intervals; average temperature.
13 A.W. Scotland, B.N.W. Scotland	
14 Mid Scotland	
15 N.E. Scotland	As 0 - 4.
16 Orkneys and Shetlands	As 12 - 14.
17 N.W. Ireland	Fresh or strong northwest or west wind, moderating, backing south and freshening again tomorrow; bright intervals and showers; general rain spreading east tomorrow; average 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 circle outside weather symbol.

TEMPERATURE is given in degrees F.

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. \* Hail.

SEA DISTURBANCE. — Rough. — High.

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

GENERAL INFERENCE.

A depression near the Shetlands is moving slowly north and filling up. There will be bright intervals but showers in most districts and perhaps local thunder. A new depression is advancing on the Atlantic and will affect the West tomorrow.

FURTHER OUTLOOK.

Rain spreading eastward over the country.

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.

1934.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 5th October														OBSERVATIONS at 7 hr. G.M.T. 5th October														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 0-9	Cloud.			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.		SUN-SHINE 4th Hrs.					
				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	*	*	*	*	*	*	*	*	*	*	*	*	1000.0	+2.6	SW	2	bc	48	85	8	5	8	1	2-3	4-6	2500	1	*	61	46	40	1	Tr	5.7		
Croydon	217	994.3	+3.0	SW	4	b	50	75	8	*	*	*	*	1000.1	+2.8	SW	4	c	49	85	8	5	3	1	4-6	7-8	4000	1	*	59	46	43	10	0.1	5.7		
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	999.9	+2.4	WSW	3	c/pr	49	85	8	8	6	3	2-3	7-8	4000	1	*	62	45	38	0.5	Tr	7.0		
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	999.8	+3.0	WSW	3	c/pr	48	95	6	5	2	1	9	10	450	1	*	58	44	42	2	1	4.8		
Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	1000.4	+2.4	SW	4	bc	52	85	8	2	3	9	2-3	7-8	2500	1	2	61	49	45	6	0.5	4.3		
Lympne	346	995.4	+2.4	W	5	b	50	95	8	5	*	*	1	2500	1000.9	+2.6	W	5	c	45	85	9	8	1	9	4000	1	52	60	44	39	3	3	4.6			
Manston	150	*	*	*	*	*	*	*	*	*	*	*	*	1000.2	+2.8	SW	3	bc	47	85	7	5	3	8	4-6	4-6	4000	1	*	61	45	39	4	Tr	5.1		
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	999.7	+2.0	SW	3	bc	50	85	6	1	9	6	0	4-6	1	*	60	47	43	1	Tr	6.5			
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	999.0	+3.8	SW	4	bc	49	85	7	5	4	1	Tr	2-3	4000	1	3	60	48	45	0.4	Tr	6.6		
Gorleston	5	995.8	+2.0	SSW	4	b	51	85	6	*	*	*	*	998.1	+3.4	SW	3	bc	46	95	6	3	1	0	2-3	1	2	61	46	45	0.1	1	5.8				
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	996.2	+3.4	SW	3	bc	45	95	7	3	9	0	4-6	1	1	60	44	42	Tr	1	6.2				
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	998.4	+3.0	SW	2	bc	44	85	8	3	2	0	4-6	1	*	56	39	39	1	0.1	5.0				
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	998.7	+2.6	SW	3	pr	45	95	7	5	1	9	9	2500	1	*	58	41	33	5	0.5	5.0			
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	998.5	+3.0	SW	2	c/pr	47	95	8	8	1	7-8	2500	1	*	54	45	39	2	0.2	3.6				
5 Portland Bill	32	995.6	+3.0	W	6	bc	55	85	7	4	*	*	4-6	2500	999.3	+3.0	W	6	bc	56	85	7	4	1	4-6	4-6	2500	1	4	59	53	46	2	1	5.1		
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1001.9	+2.8	W	6	bc/pr	53	75	8	9	1	9	4-6	4-6	1500	1	3	60	51	46	2	1	5.1		
The Lizard	240	998.2	+3.6	W	6	bc	53	85	8	8	*	*	2-3	2500	1003.5	+3.4	W	6	bc/pr	53	85	8	8	6	1	4-6	4-6	2500	1	4	58	50	46	0.3	1	5.1	
Scilly (St. Mary's)	163	998.9	+2.0	WNW	6	bc/pr	53	85	8	3	*	*	2-3	1500	1003.7	+3.0	WNW	7	bc/pr	53	75	7	3	1	1	4-6	4-6	1500	1	5	58	51	46	1	1	3.1	
Guernsey	175	998.9	+3.0	WNW	5	bc	54	85	8	8	*	*	4-6	4-6	1003.7	+2.8	WNW	6	bc	54	75	6	3	1	1	4-6	4-6	1500	2	4	60	52	48	1	2	4.3	
6 Pembroke	142	991.7	+2.0	W	4	cq	54	75	7	8	*	*	7-8	2500	998.2	+4.0	WNW	5	cq	54	75	7	8	1	7-8	7-8	4000	1	4	56	51	47	1	2	4.1		
Holyhead	26	989.6	+4.0	W	5	bc	52	75	7	5	*	*	2-3	2500	994.8	+2.4	W	5	bc	53	75	7	2	1	2-3	4-6	2500	1	3	54	50	47	3	1	1.0		
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	998.8	+3.0	WSW	3	c/pr	48	75	7	8	1	2	4-6	7-8	2500	1	*	56	43	35	7	1	1.3		
L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	995.1	+3.4	WSW	4	pr	49	85	7	9	1	7-8	7-8	2500	1	*	51	45	44	4	10	0.6			
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	994.3	+2.6	SW	4	c/pr	46	85	6	3	7	1	7-8	9	1500	1	*	56	46	44	3	21	1.2		
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	993.5	+2.6	SW	2	c/pr	47	95	7	3	1	9	9	2500	1	*	56	45	40	3	6	1.7			
10 Spurn Head	29	986.1	+1.6	WSW	6	cq	50	95	8	3	7	*	4-6	9	994.1	+1.8	W	5	bc	49	85	8	7	1	0	2-3	1	4	59	47	41	0.2	Tr	5.2			
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	992.0	+2.6	SW	2	c	50	85	8	5	6	2-3	7-8	1500	1	*	55	47	41	1	2	0.6			
Tynemouth	100	986.9	+5.0	W	3	c	49	85	8	9	5	*	7-8	7-8	988.8	+4.0	W	3	bc	50	75	7	4	1	4-6	4-6	4000	1	2	56	47	43	Tr	Tr	0.6		
11 Incheith	190	986.3	+1.0	SW	4	c	48	95	8	8	*	*	4-6	7-8	986.3	+5.0	SW	5	c	49	85	7	5	4	6	4-6	9	2500	1	4	53	47	44	4	5	0.3	
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	985.5	+3.0	SW	3	bc	44	95	8	7	1	8	2-3	4-6	2500	1	*	53	43	39	0.3	8	1.3		
12 Renfrew (Abbott)	19	*	*	*	*	*	*	*	*	*	*	*	*	988.0	+3.4	SW	3	c/pr	47	85	8	8	1	7-8	7-8	1500	1	*	50	44	38	8	2	0.0			
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	989.0	+3.2	SW	4	ir	45	95	6	5	1	9	9	800	1	*	50	43	38	4	1	0.1			
13a Tires	22	*	*	*	*	*	*	*	*	*	*	*	*	983.5	+4.0	W	6	c	51	85	7	8	3	1	4-6	9	2500	1	4	52	49	41	1	0.5	1.2		
13b Stornoway	34	986.2	+4.0	0	bc	42	95	8	8	*	*	*	4-6	4-6	981.8	+1.0	NNW	1	c/pr	46	95	7	8	6	1	4-6	9	1500	1	1	50	41	34	0.1	0.4	0.0	
15 Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	*	984.8	+2.6	S	3	b	42	85	8	1	1	2-3	2-3	2500	1	*	48	39	34	2	0.2	0.2			
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	983.7	+4.0	W	3	bc	46	75	8	8	1	2-3	4-6	2500	1	1	53	46	42	3	12	1.0			
Wick	81	978.2	+2.0	N	2	c	50	95	8	8	1	*	7-8	10	981.0	+2.2	WSW	3	c	48	85	8	7	8	4-6	9	1500	1	2	54	46	41	1	4	1.0		
16 Lerwick	165	978.1	+1.2	E	4	c/pr	50	95	8	8	2	*	7-8	9	979.4	+1.6	WSW	1	c/pr	49	95	8	8	7	1	4-6	9	800	1	*	52	47	41	1			

## LONDON OBSERVATIONS.

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

STATIONS.	Height above M.S.L. in feet.	Weather			Temperature.		
-----------	------------------------------	---------	--	--	--------------	--	--



DIRECTION.	STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 5th October														OBSERVATIONS at 18h. G.M.T. 5th October														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.					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)			7h.-13h. 5th.	13h.-18h. 5th.	18h. to 1h. 6th.	1h.-7h. 6th.			
(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)...	10052	+24	WSW	3	C	58	55	8	8	3	2	4-6	7-8	2500	10100	+32	WSW	3	pr	54	75	6	8	-	3	4-6	7-8	2500	1	*	cpr	cpr	cpr	cpr	
	Croydon	10054	+24	WS	4	C	58	55	8	2	3	6	4-6	7-8	4000	10100	+34	WSW	3	3	53	75	6	3	3	3	1	2-3	2500	1	*	bcp	bcp	bcp	bcp	
	S. Farnborough	10054	+26	WS	4	C	61	55	8	2	6	3	2-3	7-8	4000	10102	+30	WS	3	bc	52	75	7	8	-	3	2-3	4-6	2500	1	*	bcp	bcp	bcp	bcp	
	Boscombe Down	10060	+30	WSW	4	pr	52	85	8	1	-	9	9	1500	10104	+34	WSW	2	bcpr	49	85	7	8	-	-	2-3	2-3	1500	1	*	cpr	cpr	bcp	bcp		
	Calshot, S'thmtn	10060	+28	SWW	4	cjp	59	65	8	9	-	3	7-8	9	1500	10112	+28	WS	3	bc	51	85	8	3	-	3	1	2-3	2500	1	1	bcp	cpr	bcp	bcp	
	Lympne	10052	+18	W	4	bc	60	55	9	7	-	2	4-6	4-6	4000	10104	+38	W	3	bc	52	75	8	2	4	1	2-3	4000	1	53	bcp	bcp	bcp	bcp		
	Manston	10044	+20	SSW	4	bc	61	55	7	8	-	8	4-6	4-6	4000	10093	+32	WSW	4	bc	54	65	8	8	-	1	4-6	4-6	4000	1	*	bcp	bcp	bcp	bcp	
2	Shoeburyness	10048	+30	WS	2	bc	59	65	7	2	1	-	4-6	4-6	2500	10090	+36	WSW	1	bc	53	75	7	-	7	-	0	2-3	-	1	*	bc	cpr	bcp	bcp	
	Felixstowe	10040	+22	W	3	bc	59	55	8	3	-	2	4-6	4-6	2500	10083	+30	W	3	bc	56	65	7	8	-	8	2-3	4-6	2500	0	2	bcp	bcp	bcp	bcp	
	Gorleston	10027	+18	SWS	3	bc	59	65	7	7	-	1	2-3	4-6	4000	10067	+20	SW	2	bcpr	57	75	7	8	-	-	4-6	4-6	2500	1	2	bcp	bcp	bcp	bcp	
	Cranwell	10022	+24	SWW	4	C	58	65	8	2	-	8	4-6	7-8	4000	10073	+32	SWW	3	bc	49	85	7	8	-	-	2-3	2-3	2500	1	*	bcp	bcp	bcp	bcp	
3	Birmingham	10031	+20	WSW	4	C	55	65	8	8	-	-	7-8	7-8	2500	10081	+34	WSW	3	C	52	75	8	8	-	3	2-3	7-8	2500	1	*	bc	bcp	bc	bc	
	Upper Heyford	10044	+26	WS	4	cpr	58	65	8	8	-	4	4-6	7-8	2500	10093	+32	WSW	2	C	50	85	8	8	-	3	4-6	7-8	4000	1	*	cpr	bcp	bcp	bcp	
4	Roos-on-Wye	10048	+26	W	4	bc	57	55	8	9	-	3	2-3	4-6	4000	10097	+30	WS	3	bcpr	50	85	8	3	-	3	1	2-3	4000	1	*	bc	bcp	bcp	bcp	
5	Portland Bill	10084	+30	W	5	PR	55	85	7	8	-	-	9	9	1500	10115	+30	WNW	5	bc	57	75	7	4	-	-	4-6	4-6	2500	1	4	bcp	cpr	bc	bcp	
	Plymouth	10084	+28	WS	5	bcpr	56	75	8	8	-	3	4-6	4-6	1500	10128	+30	W	5	bcpr	55	75	7	8	-	9	4-6	4-6	2500	1	3	bcp	bcp	bc	bcp	
	The Lizard	10098	+30	WS	6	bcpr	53	85	8	6	-	-	4-6	4-6	2500	10144	+22	W	6	q	53	85	8	8	4	-	2-3	4-6	2500	1	3	pr	bcp	bc	bcp	
	Soilly (St. Mary's)	10108	+20	WNW	5	bcpr	56	75	7	3	-	-	4-6	4-6	2500	10145	+18	WNW	5	bc	54	75	8	2	-	-	4-6	4-6	2500	1	4	bcp	bcp	bc	bcp	
	Guernsey	10100	+24	WNW	6	q	59	65	7	8	-	-	4-6	4-6	1500	10143	+30	WN	5	q	55	65	7	8	-	-	7-8	7-8	1500	1	4	bcp	bcp	bc	bcp	
6	Pembroke	10043	+10	WNW	4	bc	56	65	7	1	6	-	2-3	4-6	5700	10084	+20	WNW	4	C	55	75	7	8	6	-	7-8	7-8	2500	0	3	bc	bcp	bc	bcp	
7	Holyhead	10018	+34	WS	5	C	56	55	8	1	-	1	7-8	7-8	2500	10064	+30	WS	5	bcpr	54	65	8	3	-	-	2-3	2-3	4000	1	3	bc	bcp	bc	bcp	
	Chester (Sealand)	10024	+30	WSW	3	pr	55	65	8	3	-	2	4-6	7-8	2500	10074	+36	SWW	3	pr	52	65	7	9	-	3	7-8	7-8	2500	1	*	cpr	bcp	bc	bcp	
8	L'pool (Bidston)	10017	+26	W	5	bcpr	54	75	8	8	-	1	4-6	4-6	2500	10064	+26	W	5	bcpr	52	75	8	3	-	-	4-6	4-6	2500	1	*	pr	bcp	bc	bcp	
	Manchester	10010	+30	WN	5	C	54	75	7	8	-	2	7-8	9	2500	10062	+30	W	4	pr	49	75	8	9	-	3	7-8	7-8	450	1	*	PR	pr	bc	bcp	
9	Harrogate	9990	+20	SW	5	q	55	65	9	8	-	9	1	7-8	2500	10045	+30	SW	4	bcpr	47	75	9	3	4	-	-	1	2500	1	*	bcp	bcp	bc	bcp	
10	Spurn Head	10003	+14	WNW	5	q	57	75	7	3	7	-	4-6	7-8	2500	10051	+10	W	4	C	54	85	7	5	7	-	-	4-6	7-8	4000	0	3	bcp	bcp	bc	bcp
	Catterick	9972	+18	SWW	6	q	57	45	8	7	-	6	2-3	7-8	2500	10028	+20	SWW	4	q	51	65	8	8	-	-	4-6	4-6	2500	0	*	cpr	bcp	bc	bcp	
	Tynemouth	9952	+28	W	5	bc	56	55	7	4	-	-	4-6	4-6	4000	10025	+20	W	4	bc	52	65	7	9	-	-	4-6	4-6	1500	1	2	bcp	bcp	bc	bcp	
11	Inchkeith	9918	+28	SW	6	bc	53	75	8	8	6	-	4-6	4-6	2500	9984	+24	SW	6	C	51	75	7	8	6	2	4-6	7-8	2500	1	4	cpr	bcp	bc	bcp	
	Leuchars	9906	+24	W	5	bc	55	65	8	8	-	1	4-6	4-6	2500	9977	+18	W	3	C	48	75	8	8	-	-	7-8	7-8	1500	1	*	bc	bcp	bc	bcp	
12	Renfrew (Abbot)	9939	+38	WSW	4	cjp	52	75	8	3	-	3	4-6	7-8	2500	10002	+38	WS	3	cpr	48	85	7	9	0	1	9	9	2500	1	*	cpr	bcp	bc	bcp	
	Eskdalemuir	9957	+38	WSW	5	ir	50	75	7	6	-	-	9	9	1500	10016	+38	WS	3	pr	46	85	8	9	-	-	9	9	1500	1	*	cpr	bcp	bc	bcp	
13	Tiree	9934	+44	WN	5	cpr	52	75	8	7	-	4-6	7-8	2500	10012	+34	WNW	5	C	52	75	8	2	-	-	7-8	7-8	2500	1	4	cpr	PR	bc	bc		
13	Stornoway	9927	+38	NW	3	pr	47	95	6	5	-	-	10	10	800	9960	+50	NW	4	bcpr	49	85	8	3	-	-	4-6	4-6	1500	1	2	cpr	cpr	bc	cpr	
15	Dalwhinnie	9908	+30	SW	4	ir	48	85	7	2	3	4-6	9	1500	9982	+44	WNW	3	C	45	75	8	4	1	3	2-3	7-8	2500	1	*	ir	ir	bc	bc		
	Aberdeen	9889	+20	SSW	3	C	55	65	8	8	-	1	9	9	2500	9966	+38	WN	2	30	50	75	6	9	3	-	4-6	4-6	1500	1	1	bcp	cpr	bc	bcp	
	Wick	9868	+34	WNW	2	C	53	75	8	8	7	-	4-6	9	1500	9944	+40	WNW	3	C	48	85	8	8	1	-	7-8	9	1500	1	2	cpr	cpr	cpr	cpr	
16	Lerwick	9840	+20	WS	3	C	52	85	7	8	7	-	7-8	9	800	9913	+40	WN	4	bc	49	85	8	8	2	-	2-3	4-6	1500	1	*	cpr	cpr	bcp	bcp	
17	Blacksod Point	10020	+40	WNW	6	q	55	65	8	8	-	-	4-6	4-6	1500	10073	+28	W	3	bc	52	75	8	3	-	-	2-3	2-3	4000	1	3	PR	pr	bc	bc	
18	Malin Head	9963	+34	WN	5	C	52	85	7	3	-	-	7-8	7-8	1500	10027	+40	WN	4	cjp	51	85	7	3	-	-	7-8	7-8	1500	1	2	bcp	cpr	bc	bc	
	Aldergrove	9990	+32	W	4	pr	51	75	8	9	7	3	7-8	9	1500	10046	+36	WS	4	C	48	85	8	3	7	3	4-6	7-8	2500	1	*	bcp	bcp	bc	bc	
	Donaghadee	10007	+20	W	4	pr	53	75	8	6	-	-	4-6	4-6	1500	10040	+24	SW	1	bc	49	85	7	5	3	-	4-6	4-6	1500	1	1	bcp	pr	bc	bc	
19	Birr Castle	10033	+26	WNW	2	bc	54	75	8	3	-	-	4-6	4-6	2500	10082	+32	WNW	2	bcpr	50	85	8	8	-	-	4-6	4-6	2500	1	*	bcp	bcp	bc	bc	
20	Valentia Obay.	10085	+30	W	5	bcpr	51	85	8	9	-	-	4-6	4-6	2500	10119	+22	WSW	4	bcpr	53	85	8	3	-	6	1	2-3	1500	1	4	pr	bc	bcp	bc	
	Roos Point	10074	+24	NW	3	bc	55	65	8	3	-	-	4-6	4-6	1500	10111	+24	NW	3	bc	56	65	8	3	-	4	2-3	4-6	2500	1	3	bcp	bcp	bc	bc	

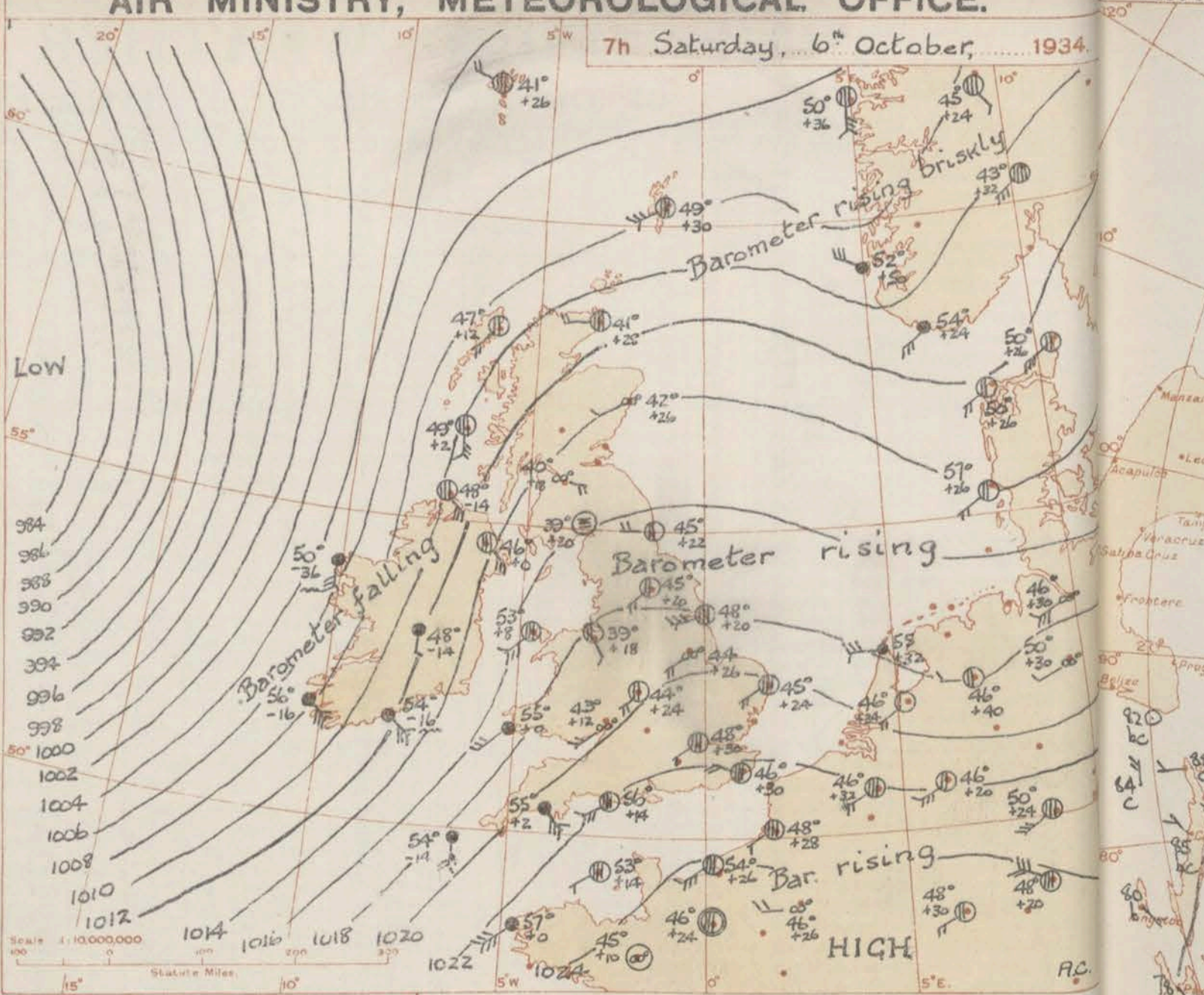


STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h.-12h.	Max. 12h.-5h.	Night 5h.-9h.	Day 9h.-5h.	Sunrise to Sunset.	Sunrise to Sunset.
1 Tunbridge W.	bc	bc	41	60	0.5	-	7.8	5.2
Bournemouth	bc	c	45	60	0.5	-	4.7	6.5
Ventnor	rb	rb	51	59	2	4	4.3	5.2
Southsea	bbc	cm	52	60	0.5	2	5.4	5.9
Bognor Regis	bc	bc	52	59	3	0.5	5.6	4.6
Littlehampton	bc	bc	50	61	2	0.4	4.8	3.6
Worthing	bc	bc	50	61	1	Trace	6.2	4.7
Brighton	bc	bc	51	61	4	1	6.6	4.9
Eastbourne	bc	bc	51	61	6	Trace	6.3	5.0
Hastings	bc	bc	52	61	4	-	5.5	4.4
Folkestone	bc	bc	46	63	1	-	5.9	5.1
Dover	bc	bc	49	63	-	-	6.0	4.9
Deal	bc	bc	47	63	1	-	5.8	4.7
Ramsgate	bc	bc	48	63	Trace	-	6.1	5.0
Margate	bc	bc	47	60	-	-	7.1	5.1
2 Southend	bbc	bc	47	62	-	1	6.4	3.8
Malden	b	bc	44	62	-	-	7.3	6.4
Orleton-on-Sea	bc	bc	49	60	-	-	7.5	5.0
Dovercourt	bv	bv	47	60	-	-	8.7	6.7
Lowestoft	bc	b	45	60	2	-	9.4	6.1
Skogness	bc	bc	42	60	1	-	7.7	5.0
Mablethorpe	bc	bc	40	60	0.5	-	7.0	5.8
Cleethorpe	bc	bc	46	59	-	-	8.5	5.6
3 Leamington S.	bc	bc	42	59	Trace	-	7.6	5.6
4 Cheltenham	bc	bc	44	57	0.5	0.3	6.3	5.8
5 Bath	bc	bc	47	59	8	0.3	5.6	5.3
Weymouth	bc	bc	52	61	Trace	2	4.0	5.1
Jersey	bc	bc	54	60	0.3	1	6.5	7.0
Torquay	bc	bc	50	60	1	1	5.0	6.4
Penzance	bc	bc	51	60	2	2	8.0	6.9
St. Ives	b	b	51	57	4	Trace	7.0	6.5
Bude	bc	bc	51	58	5	0.5	5.4	4.7
Ilfracombe	bc	bc	50	58	2	2	5.3	3.5
6 Aberystwyth	bc	bc	48	55	5	0.5	6.5	1.5
7 Llandudno	bc	bc	49	57	0.5	1	6.4	1.2
Colwyn Bay	bc	bc	47	57	1	2	5.8	1.9
Rhyl	bc	bc	48	58	5	1	6.7	0.9
8 Wallasey	bc	bc	47	58	10	0.3	5.4	0.7
Southport	bc	bc	48	57	4	0.3	5.3	0.6
Blackpool	c	c	49	57	5	0.1	7.3	0.5
Morecambe	bc	bc	49	57	12	-	8.6	1.1
9 Ilkley	bc	bc	44	57	16	0.5	7.2	1.5
10 Berwick-on-T.	bc	bc	45	55	1	Trace	8.6	1.6
11 Dunbar	bc	bc	46	57	1	-	8.7	2.3
12 Troon	bc	bc	46	54	9	2	2.8	0.9
Douglas	bc	bc	46	56	8	1	8.2	0.7

† 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. 6th October, 1934.

1 S.E. England	Freshening south to southwest wind, strong locally later; dull, continuous light rain later today, local drizzle tomorrow; mild, becoming close.
2 E. England	
3 E. Midlands	
4 W. Midlands	Freshening south to southwest wind; dull, some rain; local drizzle; mild.
5 S.W. England	
6 South Wales	Strong south to southwest wind, perhaps gale locally on coast; dull, some rain; local coast and hill fog later; mild.
7 North Wales	
8 N.W. England	
9 N. Midlands	As 4.
10 N.E. England	As 1 - 3.
11 S.E. Scotland	Freshening southerly wind, becoming strong locally; cloudy, rain at times; mild.
12 S.W. Scotland & Isle of Man	As 5 - 8.
13 A.W. Scotland & N.W. Scotland	Strong to gale south to southwest wind; dull, rain at times; mild.
14 Mid Scotland	
15 N.E. Scotland	As 11.
16 Orkneys and Shetlands	
17 N.W. Ireland	As 13.
18 N.E. Ireland	As 11.
19 S.E. Ireland	As 5 - 8.
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 1/8 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 deep depression on the Atlantic is moving northeast and extending its influence over the British Isles while pressure has become high on the Continent. Rain will spread quickly over the country but will be slight in the Southeast. Wind will freshen generally and become strong to gale in exposed places in the West.

## FURTHER OUTLOOK.

Cloudy, rain at times in the West and North but only local drizzle in Eastern England; mild generally.

## Times of issue of Gale Warnings.

↓ South Coast at 10.15 on 5th in 5 (part of) 6, 17, 20.  
↓ " " at 08.15 on 6th in 5 (part of) 7, 8, 12, 13A.

Forecasts issued at 09.20 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.





OBSERVATIONS at 1 hr. G.M.T. 6th October														OBSERVATIONS at 7 hr. G.M.T. 6th October														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. (6)	Humid. (7)	Visibility (8)	Cloud.			Height of Base (feet) (14)	Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind.		Weather.	Temp. (20)	Humid. (21)	Visibility (22)	Cloud.			Height of Base (feet) (28)	State of Ground (29)	Sea. (30)	TEMPERATURE.			RAINFALL.		SUNSHINE (36)				
				Direc. (3)	Force (4)					Form.	Amount.	Direc. (17)				Force (18)	Form.					Amount.															
																							Low (9)	Med. (10)				High (11)	Low (23)	Med. (24)	High (25)	Max. Day 7h-12h of (31)		Min. Night 12h-7h of (32)	Min. on Grass of (33)	Day 7h-12h mm. (34)	Night 12h-7h mm. (35)
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1022.1	+2.4	SSW	2	C	45	95	5	1	7	6	Tr	7.8	2500	1	*	59	44	38	Tr	Tr	5.0			
Croydon	217	1017.4	+3.0	W'S	4	b	48	55	8	-	-	-	0	1022.1	+3.0	SW	1	C	48	85	6	-	7	6	0	7.8	-	1	*	60	47	44	Tr	-	6.4		
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1022.0	+2.2	E	1	C	45	95	3	-	4	2	0	7.8	-	1	*	61	40	18	Tr	Tr	5.6			
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1021.3	+2.2	S	1	C	44	95	6	5	7	-	4.6	7.8	4000	1	*	56	41	37	0.4	0.1	3.4			
Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	1021.7	+2.4	SWW	2	C	47	95	7	5	7	-	1	4.6	4000	1	1	60	46	42	1	Tr	5.8			
Lympe	346	1017.2	+2.8	WNW	2	b	45	95	9	-	-	-	0	1022.3	+3.0	WNW	2	C	46	95	8	5	5	6	4.6	9.4	7200	1	5.2	61	42	38	-	Tr	6.1		
Manston	150	*	*	*	*	*	*	*	*	*	*	*	1021.7	+3.2	WSW	2	C	46	95	7	-	3	7	0	9.4	-	1	*	61	40	36	-	-	6.9			
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1021.4	+3.2	WSW	1	C	48	95	6	-	7	-	0	9.4	-	1	*	61	43	42	0.1	-	6.1			
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1021.2	+3.2	WNW	2	C	46	95	6	-	4	8	0	9	-	0	1	61	45	41	-	-	8.1			
Gorleston	5	1014.2	+2.4	SW	3	b	47	95	7	-	-	-	0	1020.8	+2.4	WSW	2	C	45	95	7	2	-	6	2.3	7.8	2500	0	2	60	44	43	0.1	-	8.3		
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1019.7	+2.6	WSW	2	C	44	95	6	-	3	6	0	7.8	-	1	*	58	43	40	0.4	-	8.8			
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1020.3	+2.4	SSW	2	C	44	95	6	-	3	8	0	4.6	-	1	*	58	43	40	Tr	-	7.0			
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1021.2	+1.4	WSW	2	C	41	95	6	-	9	8	0	7.8	-	1	*	58	40	32	0.2	0.1	*			
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1019.8	+1.2	SW'S	2	C	43	95	6	5	3	8	4.6	9.4	4000	1	*	60	42	30	1	-	6.1			
5 Portland Bill	32	1018.3	+2.4	WNW	4	b	56	85	7	4	-	-	2.3	2.3	2500	1022.1	+1.4	WSW	4	C	56	85	7	5	2	-	7.8	10	2500	1	3	59	55	*	0.2	-	*
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1020.5	+2.5	S'E	4	C	55	85	7	5	7	-	2.3	9.4	800	1	2	59	43	41	0.2	0.2	6.4			
The Lizard	240	1019.3	+1.6	W'S	4	b	53	85	8	4	-	-	2.3	2.3	2500	1019.5	0	SSW	4	C	53	95	7	5	-	10	10	1500	1	3	58	52	*	1	2	*	
Scilly (St. Mary's)	163	1019.4	+1.2	W'S	4	b	53	85	8	-	-	-	0	1017.4	-1.4	S	5	C	54	95	5	5	-	-	10	10	800	1	3	58	52	*	0.5	4	3.2		
Guernsey	175	1020.3	+2.6	WNW	3	b	53	75	8	8	-	-	4.6	4.6	2500	1023.1	+1.4	WSW	1	C	53	85	8	8	3	-	7.8	10	2500	1	3	59	50	43	0.3	-	6.8
6 Pembroke	142	1015.4	+2.4	WNW	3	b	55	75	7	5	6	-	4.6	4.6	4000	1016.6	0	SSW	3	C	55	85	7	5	-	10	10	2500	1	3	57	54	*	-	Tr	7.8	
7 Holyhead	26	1014.2	+3.0	W	4	b	53	75	7	2	-	-	2.3	2.3	2500	1016.2	+8	S'W	4	C	53	75	8	5	7	-	4.6	9.4	4000	1	2	58	48	41	0.2	-	6.9
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1018.7	+1.8	S'E	1	C	39	95	6	5	5	-	2.3	4.6	2500	1	*	59	39	30	0.1	-	5.5			
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1018.8	+2.0	S	3	C	45	85	8	-	5	9	0	4.6	-	0	*	55	44	42	2	-	4.8			
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1017.0	+3.0	SSW	1	C	42	95	5	8	3	9	Tr	4.6	2500	1	*	56	42	33	2	2	2.5			
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1017.9	+2.0	SW'S	2	C	45	95	7	6	-	6	Tr	4.6	2500	1	*	56	44	40	1	1	4.9			
10 Spurn Head	29	1012.5	+1.3	W	4	b	47	95	7	-	7	-	0	2.3	-	1018.3	+2.0	W	4	C	48	95	6	5	2	8	2.3	7.8	800	0	3	58	47	*	-	7.3	
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1017.7	+3.0	SSW	1	C	40	95	8	-	4	6	0	4.6	-	0	*	58	39	31	Tr	-	6.8			
Tynemouth	100	1010.6	+4.0	SW	3	b	48	85	7	2	-	-	2.3	2.3	2500	1016.1	+2.2	W	2	C	45	95	5	2	-	2.3	4.6	2500	1	2	57	45	41	0.1	-	*	
11 Inchkeith	190	1008.1	+3.0	SW	4	b	48	85	7	5	-	-	1	1	1500	1014.2	+1.0	SW	1	C	46	95	8	5	4	-	4.6	4.6	2500	0	1	54	46	41	Tr	-	8.5
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1014.1	+1.0	WSW	2	C	38	95	8	7	-	8	2.3	4.6	4000	1	*	57	37	29	-	-	7.7			
12 Renfrew (Abbots)	19	*	*	*	*	*	*	*	*	*	*	*	1014.2	+1.8	E'S	2	C	40	95	5	8	5	9	2.3	7.8	2500	1	*	55	39	31	2	0.1	4.5			
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1016.3	+2.0	-	0	F	39	95	1	5	-	-	10	10	<150	1	*	51	36	32	6	2	3.0			
13a Tice	22	*	*	*	*	*	*	*	*	*	*	*	1010.5	+2.5	S	4	C	49	85	8	2	1	7	1	10	2500	1	2	54	40	30	1	-	3.2			
13b Stornoway	34	1006.5	+2.4	WSW	2	C	44	85	8	8	-	-	7.8	7.8	1500	1009.4	+1.2	SSW	2	C	47	85	9	2	-	3	2.3	4.6	1500	1	1	52	43	*	2	0.1	2.9
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1013.7	+2.6	SW	1	C	42	85	6	-	9	-	1	1	4000	0	*	50	34	29	1	Tr	2.4			
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1010.5	+2.8	W	2	C	41	95	8	8	6	1	4.6	7.8	1500	1	2	55	40	*	0.6	-	6.3			
Wick	81	1005.6	+4.4	WNW	2	pr	42	95	8	8	1	-	4.6	7.8	1500	1007.3	+3.0	W'S	4	C	49	75	8	5	2	-	4.6	9.4	1500	1	*	54	46	*	1	Tr	3.4
16 Lerwick	166	1000.9	+4.0	WN	4	b	48	85	8	8	-	-	4.6	4.6	1500	1003.0	-3.6	S	4	C	50	95	7	6	-	10	10	450	1	4	55	46	*	1	1	*	
17 Blacksod Point	18	1010.5	+6	W	2	b	51	85	8	3	-	-	2.3	2.3	4000	1005.0	-3.6	S	4	C	50	95	7	6	-	10	10	450	1	4	55	46	*	1	1	*	
18 Malin Head	62	1010.4	+2.8	S'W	1	b/pr	47	95	7	4	-	-	1	1	1500	1009.3	-1.4	S'E	3	C	48	95	8	2	-	7	Tr	9.4	1500	1	1	53	43	*	5	0.2	4.4
Aldergrove	232	*	*	*	*	*	*	*	*	*	*	*	1013.8	0	SSW	3	C	46	85	8	-	9	-	0	9.4	-	1	*	55	40	34	2	-	4.5			
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	1014.2	+2.2	SSW	2	C	43	95	7	5	-	-														



§ Sea disturbance reported from Dungeness



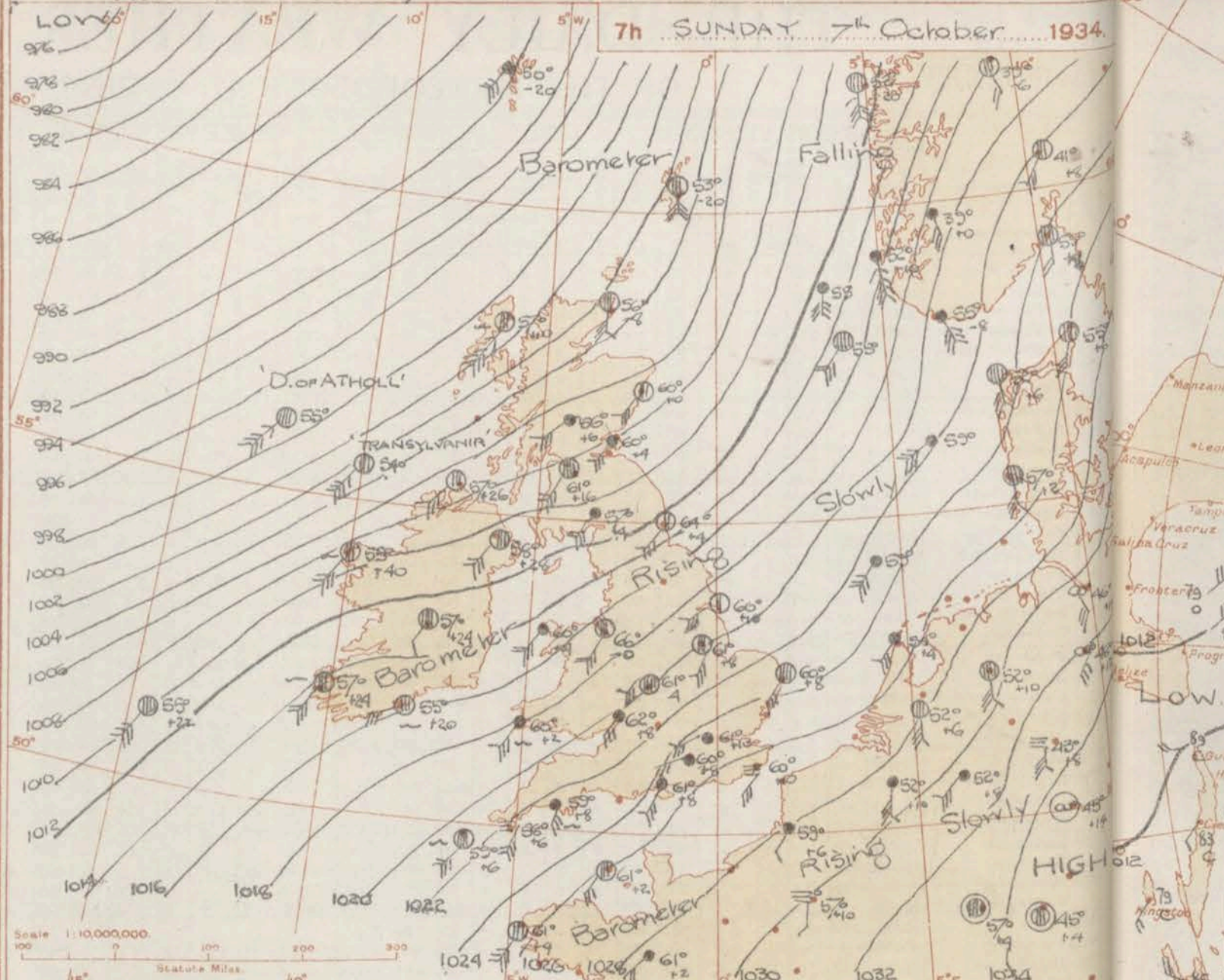
# REPORTS from HEALTH RESORTS for 6th October 1934.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h.-5h.	Max. 5h.-9h.	Night. 9h.-5h.	Day. 9h.-5h.	Sunrise to 17h.	Sunrise to Sunset.
1. Tunbridge W.	Bournemouth	or	or	46	58	-	7	0.0	47
	Venar	or	or	51	57	-	7	0.1	43
	Southsea	or	or	49	57	-	4	0.2	54
	Bognor Regis	or	or	46	57	-	4	0.6	56
	Littlehampton	c	or	44	58	-	3	0.2	48
	Worthing	c	or	46	58	-	3	0.5	42
	Brighton	bc	or	48	59	-	3	0.4	45
	Eastbourne	bc	or	48	59	Trace	3	0.2	63
	Hastings	bc	or	44	59	-	1	0.4	55
	Folkestone	bc	or	45	59	-	2	1.6	59
	Dover	mbc	or	47	60	-	1	1.7	60
	Deal	bc	or	45	60	-	Trace	1.5	58
2. Southend	Ramsgate	bc	or	46	58	-	0.4	1.9	6.1
	Margate	bc	or	45	59	-	0.4	2.0	7.1
	Southend	bc	or	46	59	Trace	0.4	1.4	6.4
	Maldon	mbc	or	40	58	-	0.3	1.0	7.3
	Clacton-on-Sea	bc	or	44	57	-	Trace	1.6	7.5
	Dovercourt	bc	or	43	60	-	Trace	2.6	8.7
	Lowestoft	b	or	42	58	-	Trace	2.9	9.1
	Skegness	bc	or	40	55	-	0.5	1.3	7.7
	Mablethorpe	bc	or	42	55	Trace	1	1.6	7.0
	Cleethorpe	bc	or	44	55	-	1	1.5	8.5
	Leamington S.	c	or	40	55	-	2	0.1	7.6
	Cheltenham	or	or	40	56	Trace	1	0.0	6.3
3. Bath	Weymouth	or	or	42	58	-	4	0.0	5.6
	Jersey	or	or	52	60	2	13	0.0	4.0
	Torquay	or	or	54	61	2	7	0.0	6.8
	Penzance	or	or	47	61	1	3	0.0	5.1
	St. Ives	or	or	48	61	10	1	0.0	8.0
	Bude	or	or	49	62	7	3	0.0	7.0
	Ilfracombe	or	or	49	62	2	4	0.0	8.4
	Ilfracombe	or	or	50	63	1	3	0.0	6.3
	Aberystwyth	or	or	47	56	0.3	3	0.0	6.5
	Llandudno	or	or	46	60	Trace	2	0.0	6.6
	Colwyn Bay	or	or	43	60	-	3	0.0	5.9
	Rhyl	or	or	41	57	-	2	0.0	6.7
4. Wallasey	Southport	or	or	47	54	-	3	0.0	5.4
	Blackpool	or	or	47	53	1	3	0.0	8.3
	Morecambe	or	or	51	53	2	3	0.0	7.3
	Morecambe	or	or	46	54	1	6	0.1	8.6
	Ilkley	or	or	40	54	1	4	0.0	7.2
	Berwick-on-T.	or	or	41	56	-	1	3.4	8.6
	Dunbar	or	or	43	57	-	3	3.1	8.7
	Troon	or	or	45	57	2	5	0.1	2.5
	Douglas	or	or	46	57	0.3	12	0.0	8.2
	Douglas	or	or	46	57	0.3	12	0.0	8.2
	Douglas	or	or	46	57	0.3	12	0.0	8.2
	Douglas	or	or	46	57	0.3	12	0.0	8.2

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SUNDAY 7th October 1934.



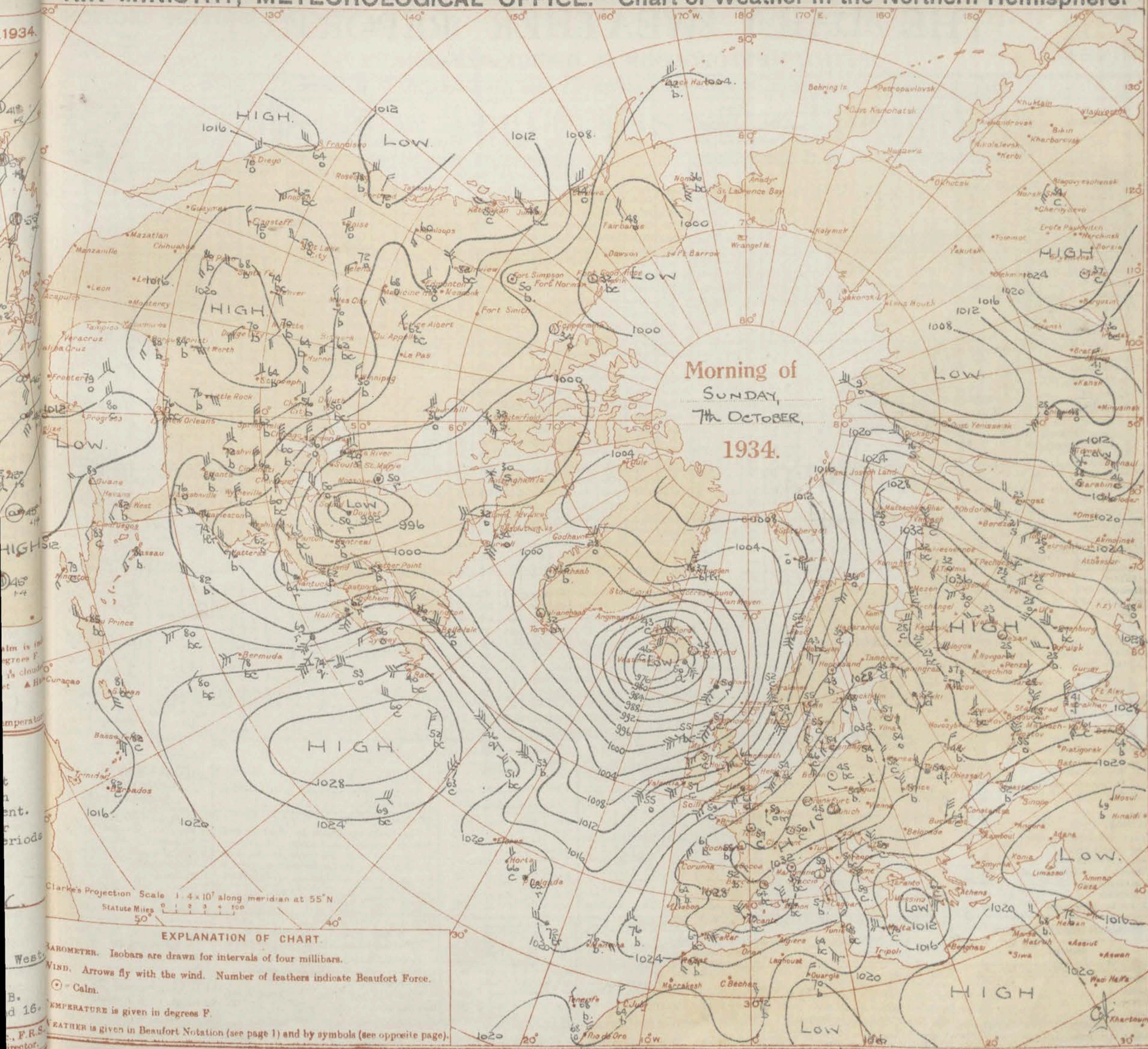
DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 7th October, 1934.
1. S.E. England	Moderate southwest wind, mainly cloudy, occasional slight drizzle but bright periods tomorrow; very mild
2. E. England...	
3. E. Midlands	
4. W. Midlands	Moderate southwest wind, cloudy, occasional rain or drizzle; local coastal fog at first but bright intervals later; mild.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Moderate or fresh southwest wind, cloudy, some rain at first, perhaps bright intervals locally later; rather mild.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland & N.W. Scotland	
14. Mid Scotland	Fresh or strong south or southwest wind, gale locally on coast; cloudy or overcast, occasional rain but bright intervals locally later; rather mild.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Moderate or fresh southwest wind; mainly cloudy with occasional rain at first, bright periods later; mild.
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 1/8 clouded. ☁ Sky 1/8 to 1/4 clouded. ☁ Sky 1/4 to 1/2 clouded. ☁ Overcast sky. ☔ Rain falling. \* Snow. \* Sleet. ▲ Hail. ☁☁☁ 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 is centred off Southwest Iceland, and secondaries are crossing the British Isles eastward. Pressure is high on the Continent. Weather will be unsettled with occasional rain or drizzle in most areas but there will be bright periods tomorrow.  
**FURTHER OUTLOOK.**  
 Rather unsettled especially in North and West.  
 Time of issue of Gale warnings.  
 † South Cone at 0815 on 6th in districts 13A and B.  
 † South Cone at 1900 on 7th in districts 11, 15 and 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.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

 BRITISH SECTION  
 Sunday, 7th October 1934.  
 No. 26617

OBSERVATIONS at 1 hr. G.M.T. 7th October														OBSERVATIONS at 7 hr. G.M.T. 7th October														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sunshine in 24 hrs.						
				Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h.	Min. Night 18h-7h.	Min. on Grass.	Day 7h-18h.	Night 18h-7h.							
																																Low.	Med.	High.	Low.	Total.	Low.
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1024.1	+8	SW	3	C	61	95	7	5	2	9	10	1500	1	*	57	54	53	2	1	0.2			
Croydon	217	1023.2	+4	SSW	3	C	60	95	7	6	-	9	800	1024.2	+10	SW'S	4	d.d.	61	95	7	5	-	10	10	450	1	*	57	53	52	2	2	0.1			
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1024.4	+8	SW	3	id.	60	95	5	5	-	10	10	1500	1	*	56	54	53	3	2	0.3			
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	+4	SSW	4	d.d.	60	95	6	6	-	10	10	800	1	*	55	55	55	7	0.3	0.0			
Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	1025.2	+8	SSW	4	id.	61	95	5	5	-	10	10	450	1	2	58	57	57	6	0.5	0.2			
Lympe	346	1025.1	-4	SW'S	3	d.F	59	95	1	5	-	10	10	1026.2	+10	SW	3	5	60	95	2	-	-	10	10	450	1	53	57	51	50	2	4	2.0			
Manston	150	*	*	*	*	*	*	*	*	*	*	*	*	1024.9	+8	SW	3	C/G	61	95	7	5	-	9	9	800	1	*	58	53	52	0.6	3	1.7			
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1024.5	+10	SW	4	C	62	95	6	6	2	7.8	9	1500	1	*	58	53	52	1	2	1.4			
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1024.1	+12	SSW	3	C	60	95	7	5	-	10	10	1500	1	1	57	54	52	0.5	2	2.0			
Gorleston	5	1021.3	-4	S'W	4	Y.Y.	57	95	6	6	-	10	10	1023.1	+8	S'W	3	O	60	95	6	6	-	10	10	1500	1	2	57	53	52	0.1	3	2.3			
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1020.4	+8	SW'S	4	C	61	95	7	8	3	4	2.3	7.8	2500	1	*	57	51	50	1	2	0.9		
3 Birmingham	536	*	*	*	*	*	*	*	*	*	*	*	*	1020.2	+4	SSW	4	C	61	95	8	6	-	9	9	800	1	*	53	52	51	2	1	0.5			
Upper Hayford	408	*	*	*	*	*	*	*	*	*	*	*	*	1022.6	+10	SSW	3	id.	60	95	6	6	2	9	10	800	1	*	53	52	52	3	2	*			
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1020.6	+4	SW'S	3	id.	62	95	7	6	-	10	10	1500	1	*	56	56	56	3	0.1	0.0			
5 Portland Bill	32	1013.6	+8	WSW	5	id.	60	95	6	5	-	10	10	1500	1023.9	+6	SW	5	O	61	95	6	5	-	10	10	1500	1	4	60	59	*	6	0.5	*		
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1023.2	+8	SW	3	id.	59	95	4	5	-	10	10	450	1	2	59	58	57	7	1	0.0			
The Lizard	240	1023.0	+6	S'W	5	F	58	95	0	5	-	10	10	1023.1	+6	SSW	5	F	58	95	1	5	-	10	10	720	1	3	59	57	*	4	0.5	*			
Scilly (St. Mary's)	163	1021.1	+6	SW'S	5	F	53	95	1	5	-	10	10	1021.2	+6	SW'S	5	O/d	59	95	5	5	-	10	10	1500	1	4	59	58	*	1	1	0.0			
Guernsey	175	1026.0	+10	WSW	5	O	61	95	6	5	-	10	10	1500	1026.1	+2	SW	3	C	61	95	8	5	-	7.8	7.8	2500	1	3	61	60	59	9	1	0.0		
6 Pembroke	142	1017.3	+8	SSW	4	Y.Y.	60	95	4	5	-	10	10	800	1017.4	+2	SSW	4	DJ	60	95	4	5	-	10	10	450	1	4	60	59	*	11	1	0.0		
Holyhead	26	1014.1	+4	SW'S	6	C	60	95	6	5	2	9	10	450	1014.7	+4	SSW	5	ro	60	95	6	5	-	10	10	450	1	3	59	59	59	4	2	0.0		
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1016.7	0	SW'S	5	C	66	75	8	5	7	4.6	7.8	1500	1	*	54	54	52	3	0.6	0.0			
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1016.5	0	SW	3	C	63	85	8	5	1	4.6	9	2500	1	*	53	53	52	3	0.1	0.0			
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1017.4	+2	SSW	4	C	62	85	7	5	3	2.3	9	800	1	*	54	53	52	4	1	0.1			
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1016.7	+6	SSW	3	C	61	95	9	6	8	7.8	9	2500	1	*	54	50	50	3	2	0.6			
10 Spurn Head	29	1018.2	-2	SW'S	4	C	57	95	7	5	2	4.6	7.8	1500	1018.9	+4	SW	4	bc	60	95	7	5	7	1	2.3	4.6	800	1	3	57	52	*	1	2	1.5	
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1014.4	-2	SSW	5	C	63	85	8	5	8	6	4.6	9	2500	1	*	54	50	50	2	0.2	0.4		
Tynemouth	100	1015.4	0	SW	4	bc	57	85	7	2	-	4.6	4.6	2500	1012.3	-4	SW	4	bc	62	85	8	2	-	4.6	4.6	2500	1	2	55	51	49	1	0.1	*		
11 Inchkeith	190	1010.3	0	S	1	Y.Y.	54	85	8	5	7	4.6	9	2500	1009.2	-12	SW	4	C	61	85	8	8	-	9	9	1500	1	2	54	50	49	3	0.1	2.3		
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1008.6	+4	SSW	4	ir	60	95	6	6	2	2.3	10	800	1	*	54	50	46	3	1	2.3			
12 Renfrew (Abbot)	19	*	*	*	*	*	*	*	*	*	*	*	*	1008.8	+16	SSW	6	clg	61	95	7	5	-	10	10	800	1	*	52	52	51	5	4	0.0			
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1011.6	+4	SSW	5	rf	57	95	2	5	-	10	10	450	1	*	51	47	48	2	25	0.0			
13a Tiresa	92	*	*	*	*	*	*	*	*	*	*	*	*	1008.8	+10	SSW	8	C/pr	57	85	6	8	7	6	4.6	9	1500	1	4	56	45	*	4	1	0.9		
13b Stornoway	34	1001.0	0	SSW	6	py	56	95	7	8	-	7.8	7.8	1500	1007.8	+6	SW	4	ir	56	95	7	3	2	-	7.8	10	1500	1	*	50	46	45	1	5	0.9	
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1007.5	0	SSW	4	C	60	85	8	5	1	8	4.6	9	4000	1	2	55	50	48	2	1	3.7		
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1002.1	-8	S	4	C	56	95	7	5	9	8	7.8	9	1500	1	3	54	50	*	1	1	*		
Wick	81	1005.2	+6	S	4	C	54	95	7	8	1	7.8	9	1500	1002.9	-20	S	6	C/pr	53	95	6	9	2	-	7.8	9	450	1	*	53	47	*	-	0.6	2.8	
16 Lerwick	156	1005.5	-12	S	7	O	52	95	6	5	-	10	10	800	1009.7	+40	WSW	5	q	55	85	7	-	7	-	0	10	-	0	4	62	55	*	10	1	*	
17 Blackod Point	18	1004.7	+8	S	5	Cy	59	85	7	8	-	10	10	450	1007.9	+26	SW	4	C	57	95	7	5	3	-	2.3	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 (2½ James' Park) ...				
REGENTS PK. (Botanic Gardens) † ...				
CAMDEN SQUARE ...	...	...	...	...
KENSINGTON				
HAMPSTEAD OBSERVATORY ...	...	...	...	...



DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 7th October													OBSERVATIONS at 18h. G.M.T. 7th October													PAST 24 HOURS.								
		Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility.	Cloud.			Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility.	Cloud.			State of Ground.	Sea.	WEATHER.										
				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).	7h.-13h. 7th.	13h.-18h. 7th.	18h. 7th. to 8th.	1h.-7h. 8th.	
(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) ...	10253	+4	SW	4	C	64	85	7	5	-	-	10	10	1500	10264	0	SW	3	C	63	85	7	5	2	-	4-6	10	1500	1	*	cd.c	C	cd.c	orcm	
	Croydon ...	10257	+2	SW	4	O	64	85	6	5	-	-	10	10	800	10262	+2	SW	4	cl.d	62	85	6	5	-	-	5+	800	1	*	cd.c	om.d	cd.c	oddr		
	S. Farnborough ...	10250	+6	SSW	4	C	63	85	7	5	-	-	10	10	800	10263	+6	SSW	4	C	62	85	7	5	-	-	10	10	800	1	*	cd.c	om.d	cd.c	orcm	
	Boscombe Down ...	10246	+6	SW	4	3	61	85	6	5	-	-	10	10	450	10247	+2	SSW	4	d.c	60	85	4	6	-	-	10	10	450	1	*	cd.c	om.d	cd.c	orcm	
	Calshot, S. thmtn ...	10248	+6	SW	5	d.c	61	85	5	5	-	-	10	10	450	10247	0	SSW	5	C	62	85	7	5	2	-	4-6	10	800	1	2	cd.c	om.d	cd.c	orcm	
	Lympe ...	10279	+2	SW	4	C	64	85	6	5	2	-	7-8	10	450	10284	+2	SW	4	C	61	85	8	5	-	-	10	10	1500	1	52	F.c	C	cd.c	orcm	
	Manston ...	10268	+6	SW	4	C	64	85	7	5	-	-	10	10	800	10276	+10	SW	4	C	63	85	8	5	-	-	5+	800	1	*	cd.c	om.d	cd.c	orcm		
2	Shoeburyness ...	10263	0	SW	4	C	67	85	7	5	7	-	4-6	7-8	1500	10271	+8	SW	3	C	63	85	6	5	-	-	5+	2500	1	*	cd.c	om.d	cd.c	orcm		
	Felixstowe ...	10254	-2	SW	4	C	65	85	7	5	-	-	5+	7-8	1500	10261	+6	SW	3	C	61	85	7	5	3	-	7-8	7-8	1500	0	1	cd.c	om.d	cd.c	orcm	
	Gorleston ...	10245	0	SSW	5	C	68	85	6	5	-	-	7-8	7-8	2500	10250	+6	SW	4	bc	65	85	6	5	8	-	4-6	4-6	2500	0	2	cd.c	om.d	cd.c	orcm	
	Cranwell ...	10222	+4	SSW	4	C	68	85	7	5	-	-	5+	7-8	1500	10230	+12	SSW	4	d.c	62	85	6	6	2	-	7-8	10	800	1	*	cd.c	om.d	cd.c	orcm	
3	Birmingham ...	10214	+6	SSW	3	C	64	85	8	5	-	-	5+	7-8	1500	10228	+14	SW	3	rr	61	85	6	6	-	-	5+	1500	1	*	cd.c	om.d	cd.c	orcm		
	Upper Heyford ...	10233	+6	SSW	4	d.c	64	85	6	5	-	-	10	10	800	10246	+6	SW	3	d.c	60	85	5	6	-	-	10	10	800	1	*	cd.c	om.d	cd.c	orcm	
4	Ross-on-Wye ...	10220	+10	SSW	4	d.c	63	85	6	6	-	-	10	10	1500	10234	+8	SW	2	cl.d	61	85	7	6	2	-	5+	10	2500	1	*	cd.c	om.d	cd.c	orcm	
5	Portland Bill ...	10259	+4	SW	5	O	61	85	6	5	-	-	10	10	1500	10258	-4	WSW	5	rr	61	85	6	5	-	-	10	10	1500	1	4	cd.c	om.d	cd.c	orcm	
	Plymouth ...	10244	+2	SSW	6	3	59	85	5	5	-	-	10	10	220	10250	+8	SW	4	dd	59	85	5	5	-	-	10	10	220	1	2	cd.c	om.d	cd.c	orcm	
	The Lizard ...	10241	+6	SSW	5	O	59	85	7	5	-	-	10	10	1500	10256	+10	W	4	F	57	85	1	5	-	-	10	10	220	1	3	cd.c	om.d	cd.c	orcm	
	Scilly (St. Mary's) ...	10228	+4	SW	5	r.c	59	85	4	5	-	-	10	10	800	10261	+18	WNW	3	ir	56	85	6	6	-	-	10	10	1500	1	3	cd.c	om.d	cd.c	orcm	
	Guernsey ...	10275	+2	SSW	3	C	65	85	7	8	-	-	10	10	2500	10275	+4	SW	2	C	63	85	7	8	-	-	10	10	2500	1	3	cd.c	om.d	cd.c	orcm	
6	Pembroke ...	10205	+12	WNW	3	id.	57	85	6	5	-	-	10	10	1500	10223	+20	W	3	ir	57	85	7	5	-	-	10	10	800	1	8	cd.c	om.d	cd.c	orcm	
7	Holyhead ...	10184	+8	SSW	4	ir	60	85	6	5	7	-	4-6	10	1500	10215	+16	WS	3	cl.r	58	85	7	5	7	-	4-6	800	1	2	cd.c	om.d	cd.c	orcm		
	Ochester (Sealand) ...	10202	+18	WSW	3	cl.d	62	85	8	5	-	-	10	10	1500	10225	+18	SW	3	cl.r	59	85	7	5	7	-	4-6	800	1	*	cd.c	om.d	cd.c	orcm		
8	L'pool (Bidston) ...	10201	+20	SW	4	dd	59	85	7	6	2	-	7-8	10	1500	10222	+14	SW	4	id	57	85	8	6	3	-	2-3	1500	2	*	cd.c	om.d	cd.c	orcm		
	Manchester ...	10126	+10	WN	4	ir	65	85	6	8	2	-	4-6	3+	1500	10218	+14	WSW	3	ir	56	85	6	-	2	-	0	10	5700	1	*	cd.c	om.d	cd.c	orcm	
9	Harrogate ...	10187	+10	SW	4	C	61	85	5	6	2	-	7-8	3+	2500	10208	+10	SW	3	C	57	85	7	-	7	-	0	3+	-	1	*	cd.c	om.d	cd.c	orcm	
10	Spurn Head ...	10204	+4	SW	5	C	65	85	7	5	2	-	7-8	3+	2500	10214	+4	SW	4	d.c	62	85	6	5	2	-	7-8	10	1500	1	3	cd.c	om.d	cd.c	orcm	
	Catterick ...	10176	+14	SW	4	C	66	85	8	5	9	-	4-6	3+	2500	10207	+16	SSW	2	C	59	85	8	6	7	-	2-3	10	1500	1	*	cd.c	om.d	cd.c	orcm	
	Tynemouth ...	10163	+16	W	2	C	64	85	7	5	-	-	5+	3+	1500	10183	+18	W	1	cl.pr	62	85	6	6	-	-	5+	3+	1500	1	1	cd.c	om.d	cd.c	orcm	
11	Incheith ...	10138	+28	SW	4	C	61	85	8	8	-	-	5+	3+	2500	10164	+16	SW	4	C	56	85	7	5	7	-	2-3	7-8	2500	1	2	cd.c	om.d	cd.c	orcm	
	Leuchars ...	10137	+30	WSW	5	C	63	85	7	8	7	4	2-3	7-8	2500	10168	+10	WSW	4	C	54	85	7	7	4	4	1	3	2500	1	*	cd.c	om.d	cd.c	orcm	
12	Renfrew (Abbots) ...	10145	+26	WSW	3	C	59	85	7	8	1	-	2-3	10	2500	10170	+14	SSW	3	C	55	85	7	8	7	3	4	6	2500	1	*	cd.c	om.d	cd.c	orcm	
	Esksdalemuir ...	10147	+14	SW	6	C	57	85	7	8	3	1	4-6	7-8	1500	10183	+22	SW	4	C	53	85	7	5	7	1	2-3	7-8	1500	1	*	cd.c	om.d	cd.c	orcm	
13a	Tiree ...	10046	+24	SSW	8	pr	55	85	6	8	7	6	7-8	3+	800	10082	+22	SW	7	bc	53	85	7	2	-	-	4-6	4-6	2500	0	5	cd.c	om.d	cd.c	orcm	
13b	Stornoway ...	10046	+24	SSW	8	pr	55	85	6	8	7	6	7-8	3+	800	10082	+22	SW	7	bc	53	85	7	2	-	-	4-6	4-6	2500	0	5	cd.c	om.d	cd.c	orcm	
16	Dalwhinnie ...	10115	+28	SW	5	C	53	85	8	3	4	-	7-8	7-8	2500	10146	+18	SW	6	bc	50	85	8	4	4	-	4-6	4-6	2500	1	3	cd.c	om.d	cd.c	orcm	
	Aberdeen ...	10108	+22	SSW	4	bc	64	85	8	1	3	-	4-6	1500	10148	+22	SW	4	C	56	85	8	4	7	8	4	6	2500	1	2	cd.c	om.d	cd.c	orcm		
	Wick ...	10071	+26	WSW	6	C	61	85	8	8	3	1	4-6	7-8	1500	10098	+18	SW	4	bc	53	85	8	5	8	8	4	6	2500	1	3	cd.c	om.d	cd.c	orcm	
16	Lerwick ...	10037	+14	WS	7	C	56	85	7																											



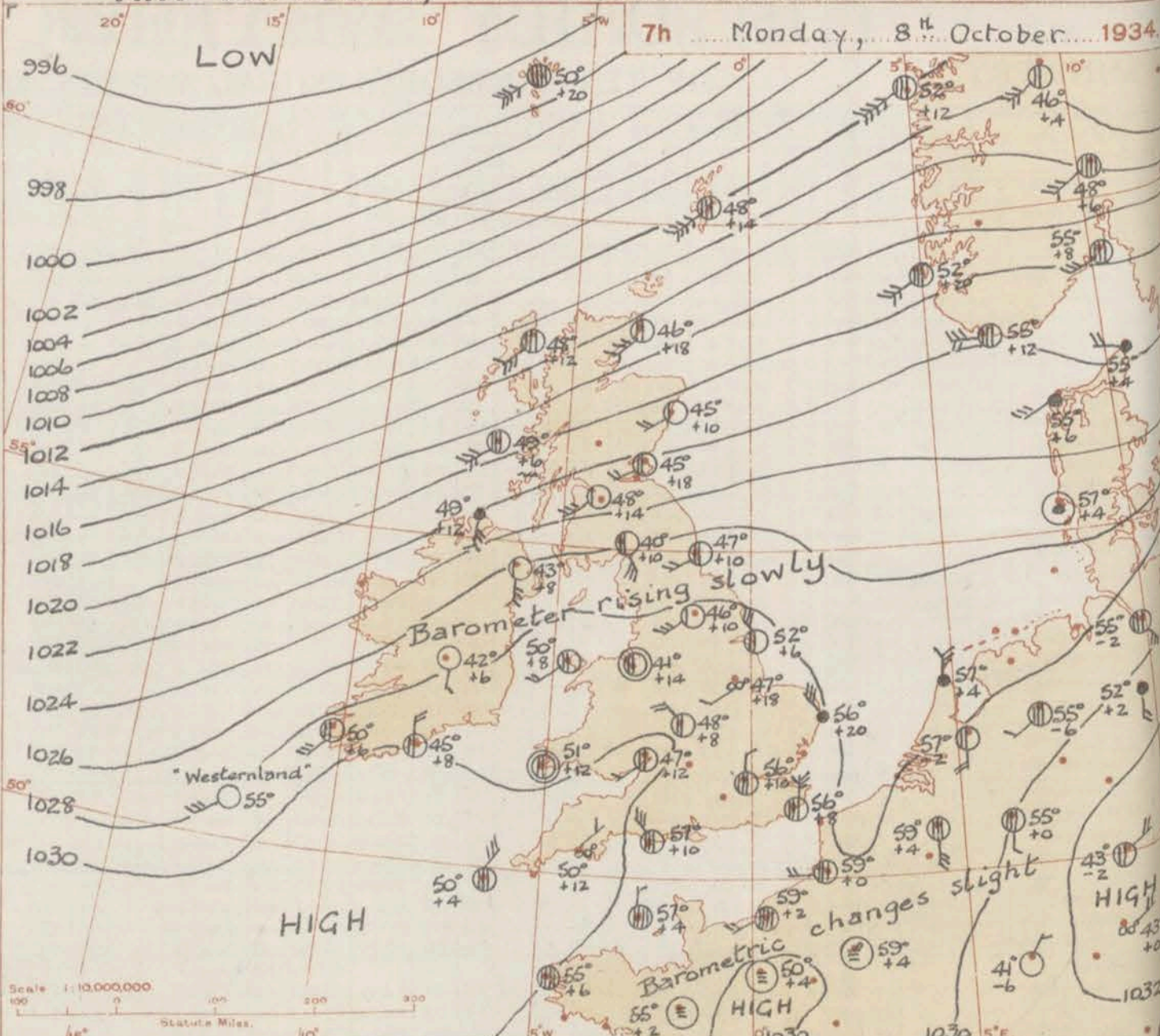
# REPORTS from HEALTH RESORTS for 7th October 1934.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Monday, 8th October 1934.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h-7h.	Max. 7h-9h.	Night. 7h-9h.	Day. 9h-17h.	Sunrise to 17h.	Sunset.
1	Tunbridge W.	dead	o	49	64	3	Trace	0.0	0.6
	Bournemouth	o	o	51	62	2	-	0.0	0.0
	Ventnor	rain	am	50	62	5	Trace	0.0	0.2
	Southsea	oid	odoc	53	63	3	Trace	0.0	0.2
	Bognor Regis	oir	o	51	62	3	0.3	0.0	0.6
	Littlehampton	or	c	53	63	3	0.1	0.0	0.2
	Worthing	d	oido	53	63	3	0.3	0.0	0.5
	Brighton	crc	c	54	64	4	Trace	0.3	0.4
	Eastbourne	o	oco	58	64	5	-	0.1	0.2
	Hastings	ad.o	oco	55	63	6	0.2	0.0	0.4
	Folkestone	ofe	oc	53	63	4	0.1	0.1	1.6
	Dover	moid	oc	55	63	6	Trace	0.0	1.7
	Deal	o	oco	53	65	4	-	0.1	1.5
	Ramsgate	c	c	54	65	6	-	0.2	1.9
	Margate	c	bec	52	68	3	-	0.7	2.0
2	Southend	oc	co	53	67	4	-	2.0	1.4
	Maldon	co	co	52	70	3	-	1.6	1.0
	Clacton-on-Sea	c	co	48	65	3	-	1.2	1.6
	Dovercourt	rbcc	co	52	68	2	-	2.1	2.6
	Lowestoft	iroc	c	49	70	2	-	1.6	2.9
	Skogness	bc	bc	47	69	1	Trace	3.2	1.3
	Mablethorpe	c	or	51	69	1	Trace	3.5	1.6
	Cleethorpe	bc	cod	52	69	1	Trace	3.3	1.5
3	Leamington S.	cbe	cd	49	69	3	0.2	0.7	0.1
4	Choltenham	cmb	coib	55	68	0.5	0.3	1.7	0.0
5	Bath	cir	cir	49	66	0.5	2	0.2	0.0
	Weymouth	c	c	53	63	1	-	0.0	0.0
	Jersey	edc	bec	54	67	1	Trace	3.0	0.0
	Torquay	admo	ordm	53	63	2	3	0.0	0.0
	Penzance	rrmo	mofe	57	61	4	11	0.0	0.0
	St. Ives	r	o	55	62	4	10	0.0	0.0
	Bude	r	ro	53	64	4	13	0.0	0.0
	Ilfracombe	or	orb	52	64	15	15	0.0	0.0
6	Aberystwyth	orr	rr	52	59	4	7	0.0	0.0
7	Llandudno	iro	oipe	51	62	1	1	0.0	0.0
	Colwyn Bay	opoc	ope	52	64	0.3	0.5	0.2	0.0
	Rhyl	cod	oife	49	65	0.6	0.3	0.0	0.0
8	Wallasay	pbep	ir	50	67	1	2	1.8	0.0
	Southport	co	cor	53	64	1	1	0.1	0.0
	Blackpool	c	op	51	61	3	1	0.2	0.0
	Morcambe	crcr	rcr	49	62	4	2	0.0	0.1
9	Hikley	cd.o	galo	50	65	3	1	0.6	1.0
10	Berwick-on-T.	opbe	co	46	64	3	Trace	1.5	3.4
11	Dunbar	cfs	bc	50	65	0.3	-	2.7	3.1
12	Tron	co	copoc	49	59	0.6	0.5	0.0	0.1
	Douglas	omid	ocide	50	61	1	0.5	0.4	0.0

1 Max. Temp. for period 24h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. 1 Min. Temp. 17h.-9h.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 8th Oct, 1934.
1 S.E. England	Light northerly or variable wind; mainly fair, but local fog in morning; less close, local ground frost in morning.
2 E. England...	
3 E. Midlands	
4 W. Midlands	Light variable wind; mainly fair, but local fog or mist in morning; average day temperature, local ground frost in morning.
5 S.W. England	
6 South Wales	
7 North Wales	
8 N.W. England	Light or moderate west or southwest wind, mainly fair, but chance of showers tomorrow; average or rather high day temperature.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	Moderate or fresh southwest wind; mainly fair today, perhaps occasional rain later; average temperature.
12 S.W. Scotland & Isle of Man	Moderate or fresh southwest wind; variable cloud, showers or occasional rain; average temperature.
13 A.W. Scotland & N.W. Scotland	Fresh or strong southwest wind, gale locally; variable cloud, showers or occasional rain; average temperature.
14 Mid Scotland	As 11.
15 N.E. Scotland	As 13.
16 Orkneys and Shetlands	
17 N.W. Ireland	Moderate or fresh southwest wind, strong locally at times; variable cloud, showers or occasional rain; average temperature.
18 N.E. Ireland	As 12.
19 S.E. Ireland	
20 S.W. Ireland	Moderate southwest wind; bright intervals, perhaps showers later; average 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.  
 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.**  
 Pressure is high over England and the Continent, and low northeast of Iceland. A secondary trough appears to be approaching from the Atlantic. Weather will be mainly fair and quiet in England and Wales, and less mild in the East and Southeast. In Scotland and Ireland weather will be less settled and strong southwest winds will continue in the Northwest, but there will be bright periods.

**FURTHER OUTLOOK.**  
 Unsettled in the Northwest; mainly fair in the Southeast.

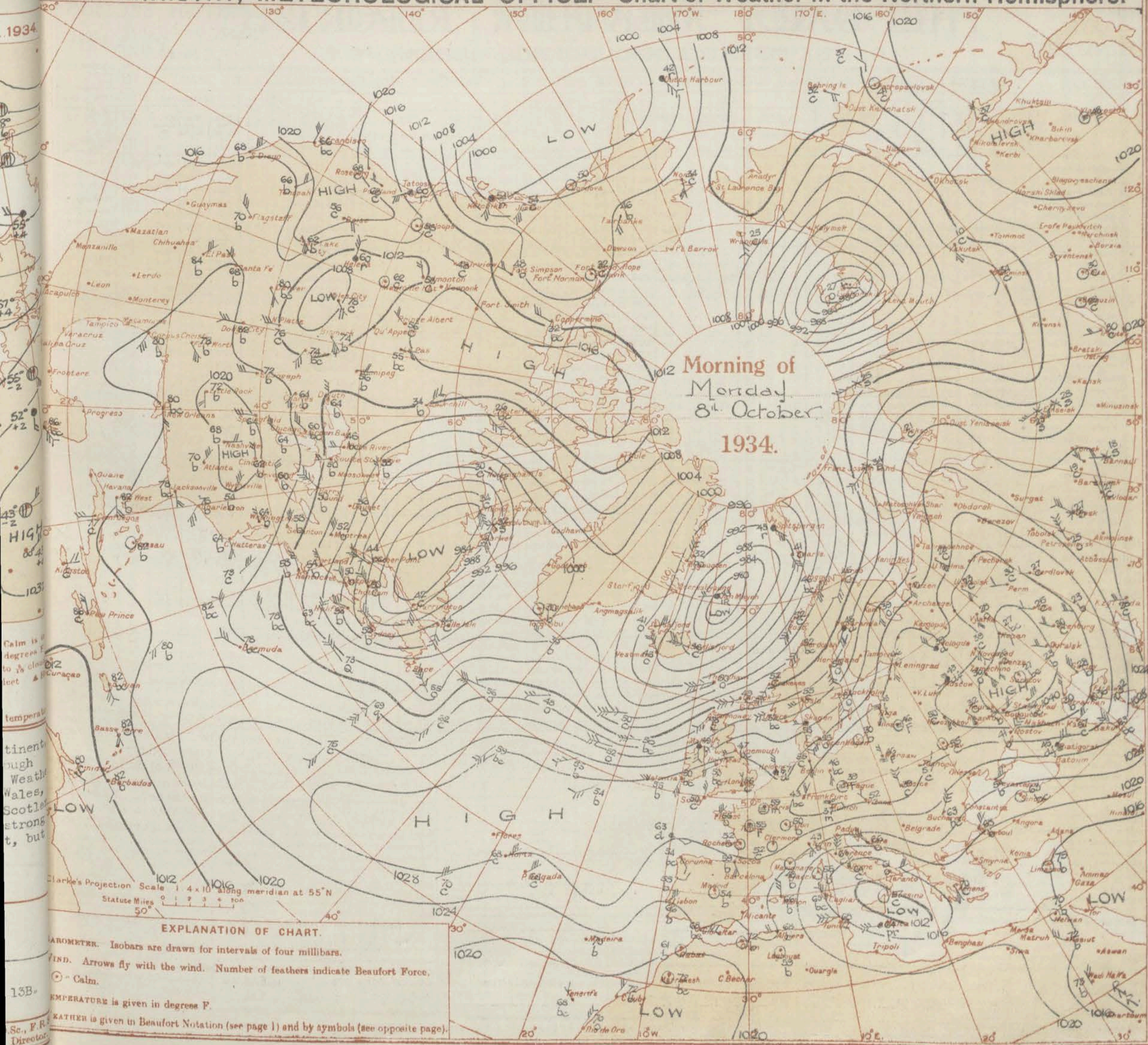
**Times of issue of Gale Warnings.**  
 ↓ South Coast at 0815 on 8th in Dists. 13A. and 13B.  
 ↓ " " at 1900 on 8th in " 16.

Forecasts issued at 0950 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



13B

Sc. F. R. Director







## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday, 9th October 1934.

No. 26,619

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 8th October													OBSERVATIONS at 18h. G.M.T. 8th October													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	Sec.	WEATHER.							
									Form.			Amount.									Height of Base (feet)	Form.			Amount.			Height of Base (feet)	7h.-13h. 8th	13h.-18h. 8th	18h. to 9th	1h.-7h. 9th			
									Low.	Med.	High.	Low.	Total.									Low.	Med.	High.	Low.								Total.		
																																		(9)	(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)...	1029.2	-8	NNE	2	C	61	65	6	8	3	-	7-8	9	2500	1027.7	-2	N	1	C	58	75	5	5	2	-	7-8	10	2500	1	*	bcm	cjs	cm	bcs
	Croydon	1028.5	-10	ENE	2	C	61	65	6	7	3	-	4-6	7-8	2500	1027.2	-2	NW	2	m	57	85	4	5	2	-	7-8	10	4000	1	*	cm	cjs	cm	bcs
	S. Farnborough	1029.3	-6	NNE	2	C	62	65	7	2	7	-	4-6	9+	2500	1027.6	-2	NW	1	C	55	75	6	4	2	-	4-6	9+	4000	1	*	cm	cjs	cm	bcs
	Boscombe Down	1029.0	-10	N	2	C	58	65	7	5	7	-	4-6	9	4000	1025.2	+2	NW	2	3	53	75	6	5	7	-	7-8	10	5700	0	*	cm	cjs	cm	bcs
	Calshot, S'thmtn	1028.7	-12	NNE	2	C	61	65	7	1	3	-	2-3	9	4000	1027.8	0	NW	2	C	56	85	5	4	3	2	Tr	7-8	5700	1	0	cm	cjs	cm	bcs
	Lympe	1028.9	-8	NNE	3	C	58	85	5	5	-	-	10	10	1500	1027.5	-2	NNE	1	3	55	85	6	5	7	-	Tr	9+	1500	1	0	cm	cjs	cm	bcs
	Manston	1028.7	-4	NNE	2	C	57	85	7	5	2	-	7-8	10	2500	1026.9	-2	N	2	C	55	85	7	5	2	-	7-8	10	4000	1	*	cm	cjs	cm	bcs
2	Shoeburyness	1029.1	-4	NE	1	C	59	75	7	8	3	-	7-8	7-8	2500	1027.4	-4	-	0	C	55	95	7	5	2	-	4-6	9	4000	0	*	cm	cjs	cm	bcs
	Felixstowe	1028.8	-10	ENE	2	C	59	75	8	5	3	-	4-6	7-8	4000	1027.4	-6	NNE	2	C	54	85	7	5	7	-	7-8	10	4000	0	0	cm	cjs	cm	bcs
	Gorleston	1028.8	-4	NNE	4	bc	60	65	7	1	7	-	2-3	4-6	2500	1027.6	-4	NW	2	C	54	75	6	5	-	-	7-8	7-8	4000	0	2	cm	cjs	cm	bcs
	Cranwell	1029.5	-10	-	0	3	57	65	6	-	-	-	0	9+	-	1027.4	-8	WSW	2	3	51	85	6	-	7	5	0	9+	-	1	*	cm	cjs	cm	bcs
3	Birmingham	1029.4	-6	SW	2	bc	56	55	6	-	8	0	4-6	-	-	1028.1	-6	WSW	2	bc	51	75	8	5	-	8	Tr	4-6	2500	1	*	bc	cjs	cm	bcs
	Upper Heyford	1029.3	-14	-	0	C	60	55	7	1	5	6	1	9+	4000	1028.0	-4	NNW	1	C	53	75	7	-	7	-	0	9+	-	1	*	bc	cjs	cm	bcs
	Ross-on-Wye	1029.3	-6	NW	1	C	56	55	8	1	1	7	Tr	9+	4000	1027.9	-8	SW	1	C	51	85	9	1	1	-	Tr	9	4000	1	*	bc	cjs	cm	bcs
5	Portland Bill	1029.2	-6	NE	3	C	59	75	7	4	4	-	7-8	9	2500	1028.1	-6	N	3	C	55	75	7	5	-	-	7-8	7-8	2500	1	3	C	cjs	cm	bcs
	Plymouth	1029.8	-12	N	2	C	59	75	8	7	1	-	4-6	10	2500	1029.4	+6	NW	3	C	54	75	7	5	4	1	2-3	7-8	2500	1	0	bc	cjs	cm	bcs
	The Lizard	1030.6	-4	NW	2	C	56	85	8	5	2	-	7-8	9+	2500	1030.4	+6	NW	2	bc	50	85	8	7	3	-	2-3	4-6	4000	1	2	C	cjs	cm	bcs
	Scilly (St. Mary's)	1031.6	-6	NW	2	C	55	75	8	5	7	-	2-3	7-8	2500	1030.9	+4	NW	3	bc	52	75	8	2	7	-	1	4-6	2500	1	2	C	cjs	cm	bcs
	Guernsey	1028.8	-8	NNE	1	0	59	85	7	5	-	-	10	10	1500	1027.9	0	NNE	1	C	56	85	7	8	-	-	10	10	1500	1	1	0	cjs	cm	bcs
6	Pembroke	1029.4	-6	W	2	bc	55	85	7	7	1	-	4-6	4-6	4000	1028.2	-8	W	3	bc	54	75	8	4	-	-	4-6	4-6	4000	1	2	bc	cjs	cm	bcs
	Holyhead	1028.1	-14	SW	4	bc	57	55	8	1	-	6	2-3	4-6	4000	1025.7	-14	SW	4	bc	55	75	7	6	7	-	4-6	9+	2500	1	2	bc	cjs	cm	bcs
	Chester (Sealand)	1029.3	-12	SW	2	bc	59	55	8	1	-	6	1	4-6	4000	1027.3	-8	SW	2	bc	53	65	7	4	-	6	1	4-6	4000	1	*	bc	cjs	cm	bcs
8	L'pool (Bidston)	1029.1	-8	WN	2	bc	58	55	8	7	-	-	4-6	4-6	4000	1026.8	-8	WSW	3	C	52	65	8	-	-	6	0	7-8	-	0	*	bc	cjs	cm	bcs
	Manchester	1029.4	-6	SW	3	3	55	65	6	7	-	6	1	4-6	2500	1026.5	-10	WSW	2	3	48	85	6	8	-	2	4-6	4-6	2500	1	*	bc	cjs	cm	bcs
9	Harrogate	1027.9	-6	SW	2	bc	56	65	8	7	-	1	1	2-3	4000	1026.4	-6	SW	2	C	50	75	7	2	4	8	1	7-8	4000	1	*	bc	cjs	cm	bcs
10	Spurn Head	1028.8	0	NW	3	C	57	75	7	5	7	-	4-6	7-8	2500	1027.2	-6	SW	3	C	54	85	7	5	2	-	4-6	7-8	1500	0	2	bc	cjs	cm	bcs
	Catterick	1027.1	-14	SW	3	bc	59	55	8	7	-	5	2-3	4-6	4000	1025.4	-6	SW	2	bc	50	75	7	5	3	4	1	4-6	4000	0	*	bc	cjs	cm	bcs
	Tynemouth	1025.8	-14	WSW	3	bc	59	45	7	9	-	-	4-6	4-6	1500	1024.5	-4	S	3	C	54	65	6	9	-	-	7-8	7-8	1500	1	1	bc	cjs	cm	bcs
11	Inchkeith	1023.0	-4	SW	5	C	54	75	8	5	-	8	7-8	7-8	2500	1021.4	-6	SW	4	bc	52	65	8	8	7	-	4-6	10	1500	1	2	C	cjs	cm	bcs
	Leuchars	1023.0	-10	WSW	3	C	52	75	7	8	-	6	4-6	9	2500	1020.7	-14	SW	3	C	46	85	7	9	2	1	7-8	9	2500	1	*	bc	cjs	cm	bcs
	Renfrew (Abbots)	1023.1	-8	SW	5	C	53	75	8	8	-	7	7-8	9+	2500	1020.3	-14	SW	2	C	49	85	8	8	2	-	2-3	10	2500	1	*	bc	cjs	cm	bcs
	Edinburgh	1024.9	-14	SW	5	C	48	85	7	8	-	-	7-8	7-8	1500	1022.3	-14	SW	5	C	47	75	7	8	-	1	4-6	7-8	1500	1	*	bc	cjs	cm	bcs
13	Tiree	1018.9	-14	SW	5	pr	51	65	7	8	-	8	7-8	9+	1500	1014.7	-32	SW	6	RR	51	85	6	6	2	-	9	10	800	1	5	PR	cjs	cm	bcs
13	Stornoway	1015.1	-6	SW	5	bc	51	75	8	3	7	3	4-6	4-6	1500	1010.0	-20	SW	7	pr	52	75	6	8	2	-	7-8	10	800	1	4	bc	cjs	cm	bcs
15	Dalwhinnie	1020.5	-6	SW	3	bc	46	85	7	3	2	-	4-6	9	800	1018.5	-4	SW	6	bc	42	85	7	3	2	-	7-8	10	1500	1	1	bc	cjs	cm	bcs
	Aberdeen	1021.1	-10	SW	3	bc	54	65	7	9	5	8	2-3	4-6	2500	1019.1	-14	SW	3	C	51	75	7	4	9	8	Tr	9+	4000	1	1	bc	cjs	cm	bcs
	Wick	1017.6	+2	SW	5	bc	54	65	8	8	1	-	4-6	4-6	2500	1015.6	-16	SW	5	bc	50	75	8	8	7	-	2-3	4-6	2500	0	3	bc	cjs	cm	bcs
	Lerwick	1014.6	+2	SW	7	C	49	85	7	8	7	8	4-6																						



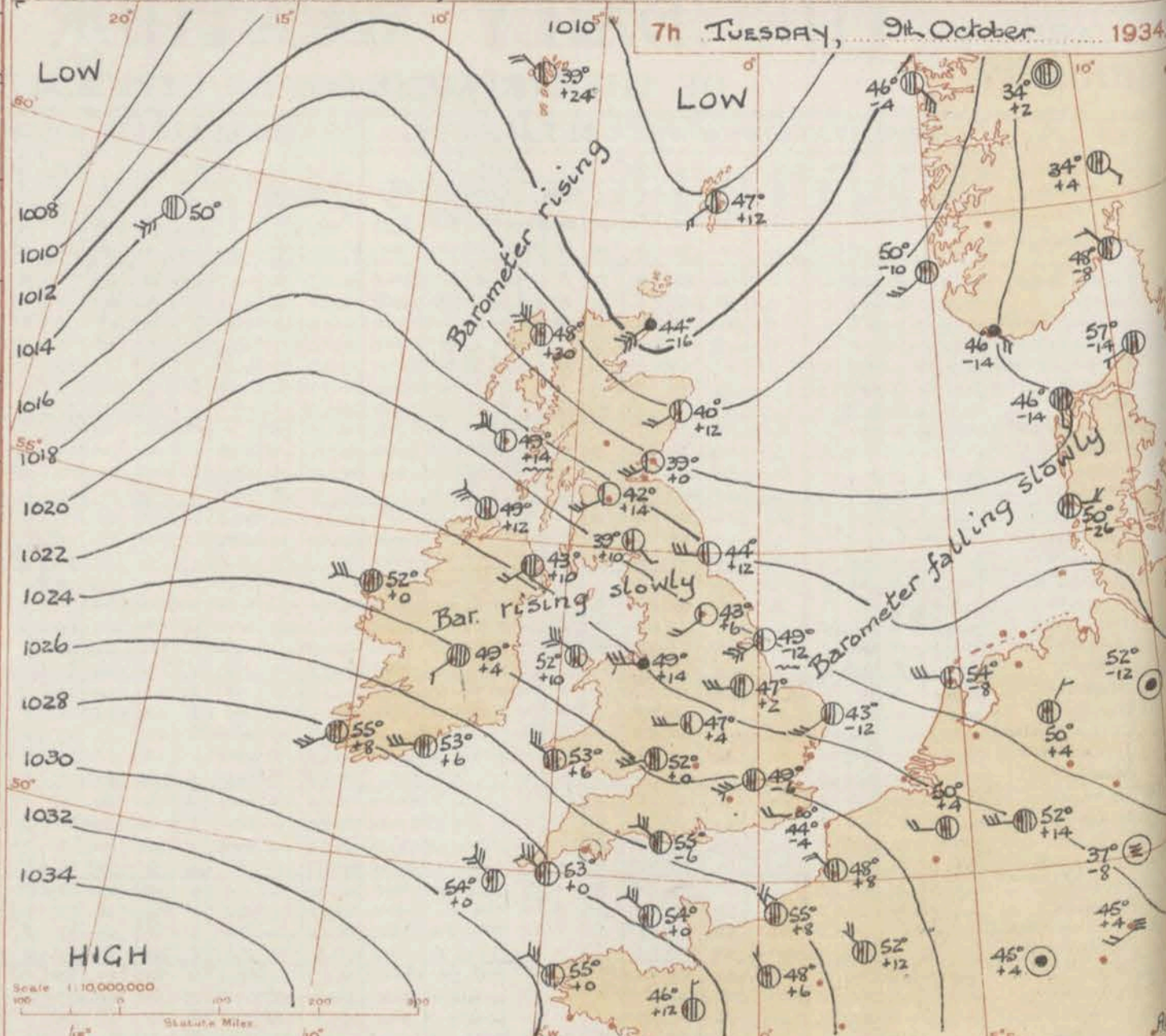
# REPORTS from HEALTH RESORTS for 8th October 1934.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

AIR

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 7h. to 9h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 7h.
1 Tunbridge W.	oco	o	54	60	2	-	0.2	0.0
2 Bournemouth	bcc	o	54	60	2	-	1.5	0.0
3 Ventnor	orde	co	55	62	4	-	1.1	0.0
4 Southsea	cbe	c	56	62	4	-	0.8	0.0
5 Bognor Regis	cbcc	bcc	56	62	2	-	0.5	0.0
6 Littlehampton	c	c	56	63	1	-	0.1	0.0
7 Worthing	c	c	56	62	1	-	0.5	0.0
8 Brighton	c	c	56	62	2	-	0.1	0.3
9 Eastbourne	o	o	56	63	1	-	0.0	0.1
10 Hastings	o	o	55	61	1	-	0.0	0.0
11 Folkestone	oorm	orm	56	59	1	0.3	0.0	0.1
12 Dover	o	o	56	59	1	0.1	0.0	0.0
13 Deal	ood	o	56	59	1	0.1	0.0	0.1
14 Ramsgate	o	oc	56	59	4	-	0.0	0.2
15 Margate	c	c	56	60	3	-	0.0	0.7
16 Southend	oc	c	56	60	1	-	0.2	2.0
17 Maldon	c	bcc	55	63	2	-	1.3	1.6
18 Clacton-on-Sea	oge	c	56	60	3	-	1.1	1.2
19 Dovercourt	bccge	bcc	55	60	3	-	1.1	2.1
20 Lowestoft	proc	debc	54	60	1	0.5	3.6	1.6
21 Skegness	bc	bc	49	60	1	-	5.7	3.2
22 Mablethorpe	bc	c	48	59	3	-	5.4	3.5
23 Cleethorpes	oc	com	48	59	3	-	5.1	3.3
24 Leamington S.	bc	bc	47	58	1	-	3.3	0.7
25 Cheltenham	bccg	com	46	60	1	-	4.1	1.7
26 Bath	bcc	bcc	50	62	1	-	5.1	0.2
27 Weymouth	bcc	c	54	61	4	-	2.4	0.0
28 Jersey	cd	rge	57	60	3	5	0.0	3.1
29 Torquay	dpbew	coze	51	60	1	-	2.7	0.0
30 Penzance	bcc	cb	49	58	0.3	-	1.9	0.0
31 St. Ives	c	c	53	57	0.3	-	1.3	0.0
32 Bude	bc	bcc	45	57	0.3	-	0.8	0.0
33 Ilfracombe	bcc	ocbc	54	57	1	-	1.6	0.0
34 Aberystwyth	cbc	bc	43	57	0.3	-	4.9	0.0
35 Llandudno	b	bcc	46	58	0.3	-	8.7	0.0
36 Colwyn Bay	bcb	bcb	56	60	-	-	8.7	0.2
37 Rhyl	bcc	bcc	42	60	-	-	6.7	0.0
38 Wallasey	bcb	bcc	45	59	-	-	6.2	1.8
39 Southport	b	bccc	50	59	-	-	7.1	0.1
40 Blackpool	bc	bcc	51	58	-	-	7.1	0.2
41 Morecambe	cbc	bcc	51	57	1	-	7.6	0.0
42 Ilkley	b	b	41	59	0.2	-	7.6	0.6
43 Berwick-on-T.	b	bcc	43	56	-	-	7.2	1.5
44 Dunbar	bc	bc	47	57	-	-	7.6	2.7
45 Troon	cbc	bctir	51	54	-	1	3.9	0.0
46 Douglas	bccb	cbcd	45	55	-	1	5.1	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. 9th Oct, 1934.
1 S.E. England	Light or moderate northwest to west wind; mainly fair; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate westerly wind; mainly fair, but local showers; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	Moderate west to northwest wind, backing and freshening later; bright intervals and showers at first, rain probable later; average temperature.
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	
13 A.W. Scotland	Light to moderate west to southwest wind; cloudy, local showers; average temperature.
14 N.W. Scotland	
15 Mid Scotland	
16 N.E. Scotland	
17 Orkneys and Shetlands	Light to moderate west to southwest wind; cloudy, local showers; average temperature.
18 N.W. Ireland	
19 N.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 1/8 cloudy. ☉ Sky 1/8 to 1/4 cloudy. ☉ Sky 1/4 to 1/2 cloudy. ☉ 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 is situated off our southwest coasts and a wedge of high pressure off our northwest coasts will move east. Weather will be mainly fair at first apart from local showers but rain is probable later in the Northwest.

### FURTHER OUTLOOK.

Unsettled in the Northwest; mainly fair in the South.

Forecasts issued at 09.50 a.m.

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



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

1934.

52°  
-12

alm is in  
green F.  
a cloud  
at H

temperat

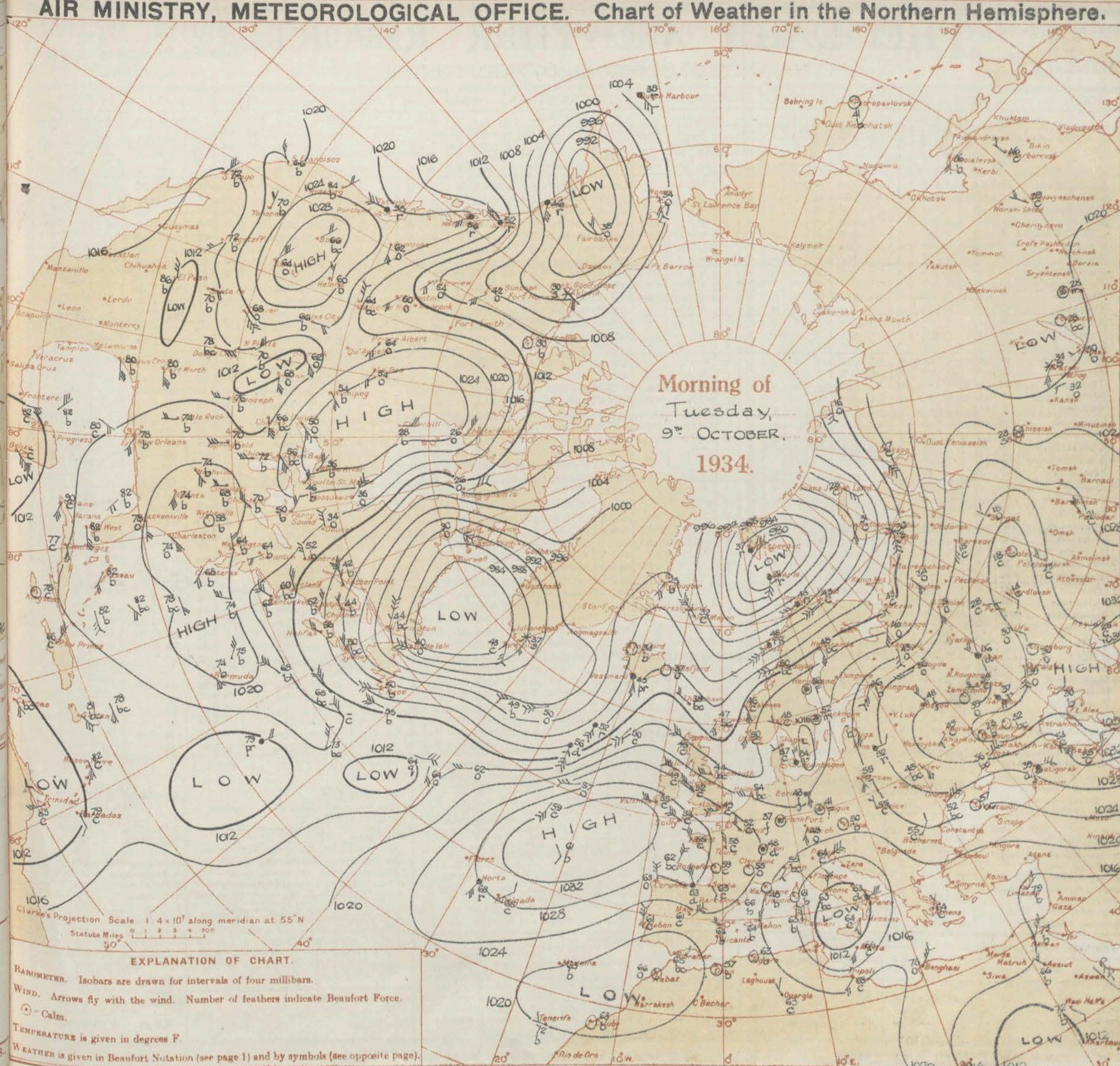
er

west

the

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  
Tuesday, 9th October 1934.  
No. 26,619

OBSERVATIONS at 1 hr. G.M.T. 9th October														OBSERVATIONS at 7 hr. G.M.T. 9th October														PAST 24 HOURS.								
STATIONS.	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.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sunshine in Hrs.	
				Direc.	Force.					Low.	Med.	High.	Low.	Total.			Direc.	Force.					Low.	Med.	High.	Low.	Total.			Height of Base (feet).	Max. Day 7h-18h op.	Min. Night 18h-7h op.	Min. on Grass °F.	Day 7h-18h mm.		Night 18h-7h mm.
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1024.5	-6	SW	3	bc	47	95	7	5	7	6	2.3	4.6	2500	1	*	61	43	37	0.1	-	1.7	
Croydon ...	217	1026.4	-4	W	2	b	47	85	7	-	-	-	0	0	1024.5	-6	WSW	4	c	49	85	7	5	3	9	2.3	7.8	5700	1	*	61	44	40	Tr	-	2.0
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	1024.6	-6	SW	3	c	46	95	7	5	7	6	Tr	7.8	900	1	*	65	38	27	-	-	2.5	
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1024.8	-4	W	3	c	49	95	7	5	7	-	7.8	9	4000	1	*	59	39	35	-	-	3.3	
Calshot, (St. Mary's) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	1026.0	-4	SW'S	2	c	46	95	8	5	7	-	2.3	9+	2500	1	1	63	43	39	-	-	1.1	
Lymington ...	346	1015.8	-6	NNW	2	m	50	85	4	-	-	-	0	0	1025.0	-4	W	2	3 <sub>a</sub>	44	85	6	-	-	-	0	4.6	-	1	51	58	41	37	0.2	Tr	0.0
Manston ...	150	*	*	*	*	*	*	*	*	*	*	*	*	1023.9	-8	WSW	2	3 <sub>a</sub>	45	95	6	4	5	-	2.3	4.6	5700	1	*	59	42	38	0.2	-	0.0	
2 Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1023.6	-8	W	2	c	48	85	6	5	4	9	4.6	9+	4000	1	*	60	44	40	-	-	0.2	
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	-12	W	3	bc	46	85	7	5	3	9	2.3	4.6	4000	0	1	59	44	40	Tr	-	1.0	
Gorleston ...	5	1024.4	-12	WSW	2	bc	50	75	7	5	-	-	2.3	2.3	1021.9	-12	SWW	3	c	43	95	6	8	-	-	7.8	7.8	2500	0	2	60	43	41	Tr	-	4.0
Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	*	1021.8	+2	W	3	c/r	47	95	6	5	-	-	9	9	1500	1	*	59	44	37	-	Tr	4.1	
3 Birmingham ...	536	*	*	*	*	*	*	*	*	*	*	*	*	1023.5	+4	W	3	bc	47	95	8	8	7	9	1	2.3	1500	1	*	56	43	40	-	0.1	2.2	
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1023.8	-4	W	4	c	46	95	8	8	7	4	4.6	9+	1500	1	*	61	39	30	-	0.3	-	
4 Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1023.9	0	W	3	c	52	75	8	5	7	9	2.3	7.8	4000	1	*	67	44	35	-	-	2.4	
5 Portland Bill ...	32	1027.7	-8	NW	3	b	53	85	8	-	-	-	0	0	1025.1	-6	WNW	4	c	55	85	7	5	-	-	9	9	2500	1	3	61	52	-	-	-	
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1027.8	-2	W	2	c	51	95	6	5	3	-	4.6	9	1500	1	0	59	46	41	-	-	1.6	
The Lizard ...	240	1019.8	-8	W	4	bc	53	85	8	7	-	-	2.3	2.3	1028.9	0	W/N	4	c	53	95	8	4	-	-	9+	9+	2500	1	2	57	46	-	-	-	
Scilly (St. Mary's) ...	163	1030.4	-6	NW	4	bc	52	95	8	4	-	-	2.3	2.3	1029.6	0	NW/W	5	c	54	85	8	4	7	-	2.3	9	2500	1	3	56	51	-	-	1.6	
Guernsey ...	175	1028.5	+2	NNW	2	bc	52	85	7	8	-	-	4.6	4.6	1028.0	0	NW	4	c	54	75	8	8	-	-	10	10	1500	1	3	60	50	45	-	-	0.0
6 Pembroke ...	142	1015.3	-8	W	4	bc	55	75	8	5	-	-	2.3	2.3	1025.5	+6	NNW	3	c	53	85	7	5	-	-	7.8	7.8	2500	1	2	57	51	-	-	2.0	
7 Holyhead ...	26	1022.0	-18	W'S	5	c/r	52	85	7	5	-	-	7.8	7.8	1023.5	+10	W/N	5	c	52	75	8	2	3	9	2.3	7.8	4000	1	3	58	51	48	Tr	2	6.0
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	1023.3	+14	W	4	ir	49	85	6	6	2	-	4.6	7.8	2500	1	*	69	45	37	-	0.2	6.3	
8 L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	1023.1	+6	NW	4	bc/pr	48	75	8	8	-	-	4.6	4.6	2500	1	*	58	47	45	-	3	6.3	
Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	*	1022.3	+16	NW	3	3 <sub>a</sub>	45	85	7	8	-	-	2.3	2.3	4000	1	*	57	43	37	-	2	5.7	
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1020.6	+6	SW	2	b	43	85	9	5	-	-	Tr	Tr	4000	1	*	58	43	40	-	1	7.5	
10 Spurn Head ...	29	1022.9	-10	SW	3	bc	48	85	6	-	1	-	0	2.3	1020.0	-12	W'S	5	bc	49	95	7	4	7	-	2.3	4.6	2500	1	4	57	46	-	-	Tr	5.6
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1020.5	+4	SW/W	3	bc	44	75	8	5	-	-	2.3	2.3	4000	1	*	59	43	37	-	3	8.6	
Tynemouth ...	100	1018.6	-24	WSW	2	bc	49	85	7	5	-	-	2.3	2.3	1018.2	+12	W	3	bc	44	85	7	5	-	-	2.3	2.3	1500	1	1	60	43	40	Tr	1	-
11 Inchkeith ...	190	1015.8	-4	SW	4	pr	48	85	8	8	-	-	9+	9+	1017.1	+8	SW	4	bc	45	95	7	5	-	-	2.3	2.3	2500	0	3	56	44	40	-	0.1	6.9
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	1017.2	+8	SW	3	b	39	85	8	4	-	-	1	1	2500	1	*	56	35	26	0.2	-	4.7	
12 Renfrew (Abbots) ...	19	*	*	*	*	*	*	*	*	*	*	*	*	1018.9	+14	SW	3	b	42	85	9	8	-	-	1	1	2500	1	*	55	40	33	2	3	5.2	
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1019.9	+10	SSW	1	bc	39	85	8	2	-	-	2.3	2.3	2500	1	*	53	37	31	2	6	3.7	
13a Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1019.1	+14	WNW	5	bc	49	65	9	2	4	-	4.6	4.6	2500	1	4	54	45	40	1	5	3.0	
13b Stornoway ...	34	1011.4	+6	WSW	5	c/pr	45	75	6	8	6	-	4.6	7.8	1014.9	+30	WNW	5	c/pr	48	75	8	8	2	-	4.6	9+	1500	1	2	54	44	-	1	6	5.2
15 Dalwhinnie ...	1178	*	*	*	*	*	*	*	*	*	*	*	*	1017.5	+16	W	4	bc	40	85	8	4	-	-	4.6	4.6	2500	1	*	49	37	33	2	8	2.0	
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1015.3	+12	SW	2	bc	40	85	8	5	3	-	2.3	2.3	4000	1	1	55	39	31	Tr	0.4	6.1	
Wick ...	81	1011.8	-4	WSW	3	bc	44	85	8	8	-	-	4.6	4.6	1010.5	-16	WSW	5	rr	44	95	7	9	2	-	7.8	10	1500	1	3	55	40	-	-	3	-
16 Lerwick ...	156	1011.3	-14	SSW	4	bc	50	95	8	8	-	-	4.6	4.6	1010.7	+12	SW	2	bc	47	95	8	5	8	1	4.6	4.6	1500	1	*	52	46	-	3	3	1.6
17 Blacksod Point ...	18	1023.7	+12	W	3	bc	50	85	7	3	-	-	2.3	2.3	1023.7	0	W	4	c	52	95	7	6	-	-	10	10	450	2	3	55	45	-	3	9	-
18 Malin Head ...	52	1018.3	+8	W	5	bc/pr	49	85	7	3	-	-	2.3	2.3	1021.2	+12	WNW	4	c	49	95	8	4	-	-	9	9	1500	1	2	54	46	-	1	4	2.4
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	1023.3	+10	SW/W	2	c	c																	



STATIONS.	OBSERVATIONS at 13h. G.M.T. 9th October														OBSERVATIONS at 18h. G.M.T. 9th October														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. (9-14)						Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind. (17-18)		Weather (19)	Temp. (20)	Humid. (21)	Visibility (22)	Cloud. (23-28)						State of Ground (29)	Sea (30)	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			Dir. (3)	Force (4)					Form. (9)	Amount. (10-11)	Height of Base (feet) (14)	Dir. (17)	Force (18)	Form. (23)			Amount. (24-25)	Height of Base (feet) (28)					7h.-13h. (37)	13h.-18h. (38)	18h. 9th to 10th (39)	1h.-7h. 10th (40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
(For heights see p. 4.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

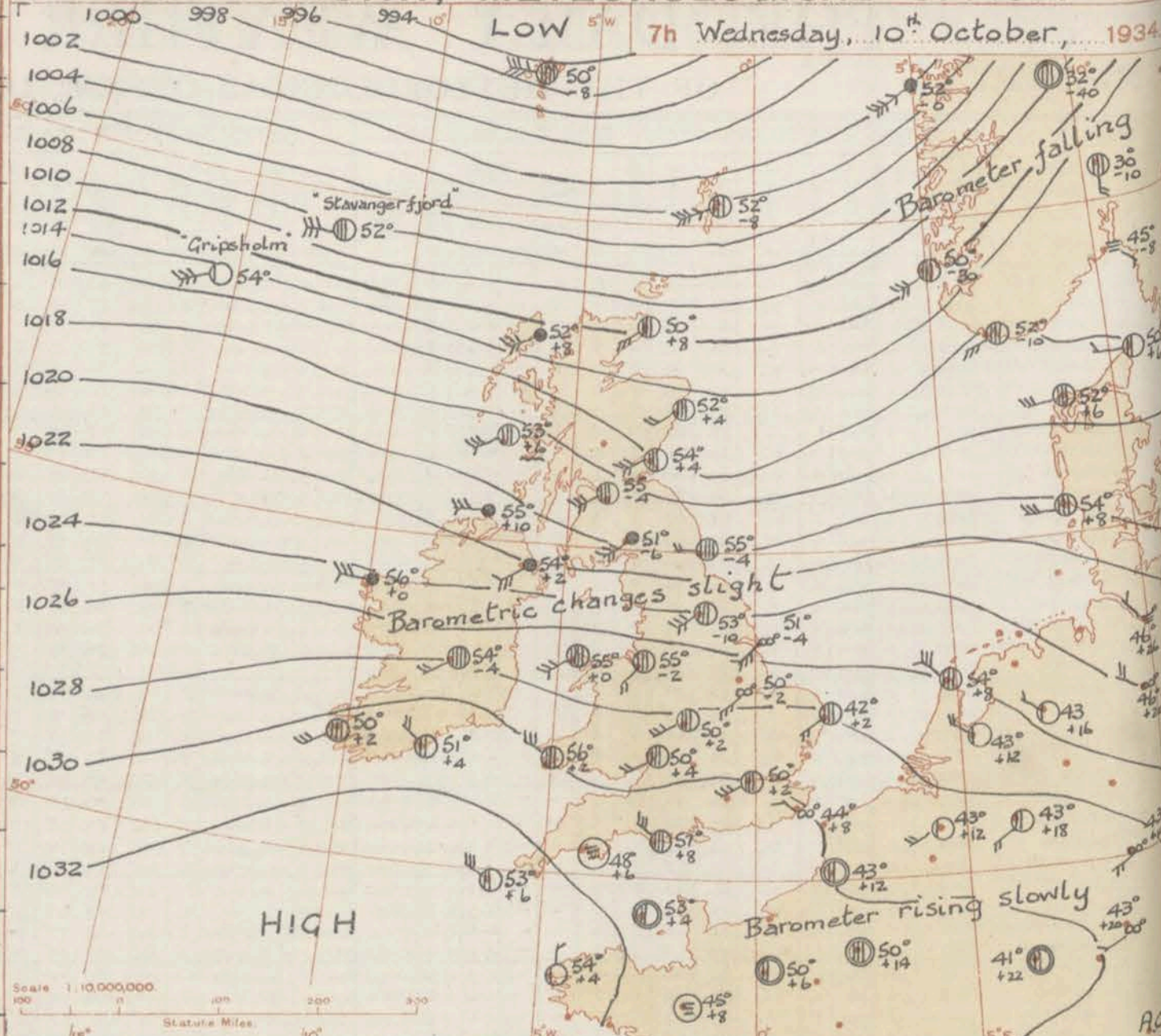


# REPORTS from HEALTH RESORTS for Tuesday 9th October 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 20h.	Max. 9h. to 17h.	Night. 17h. to 9h. 20h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1 Tunbridge W.	bc	bc	37	57	—	—	5.5	0.2
Bournemouth	ob	bbec	44	61	—	—	4.1	1.5
Ventnor	cob	bey	46	61	—	—	4.9	1.1
Southsea	cb	bc	46	60	—	—	2.3	0.8
Bognor Regis	bccbc	bccbc	44	59	—	—	2.3	0.5
Littlehampton	cbc	bcc	43	60	—	—	2.4	0.1
Worthing	c	cbcc	44	58	—	—	2.1	0.5
Brighton	c	bc	45	59	—	—	2.6	0.1
Eastbourne	bcc	cbcb	45	60	—	—	4.0	0.0
Hastings	bc	bccbc	42	59	—	—	7.1	0.0
Folkestone	cbc	bc	43	57	—	—	4.8	0.0
Dover	bc	bey	45	59	0.2	—	4.5	0.0
Deal	coc	cbcc	42	59	—	—	3.5	0.0
Ramsgate	cbc	bcc	45	59	—	—	3.8	0.0
Margate	c	bc	45	57	—	—	4.3	0.0
2 Southend	cm	cbcb	44	60	—	—	4.2	0.2
Maldon	cb	cb	41	57	—	—	5.5	1.3
Clacton-on-Sea	cbc	bey	44	57	—	—	6.7	1.1
Dovercourt	cbcy	bey	43	58	—	—	7.6	1.1
Lowestoft	ccdo	cebc	42	58	—	—	6.8	3.6
Skegness	bcc	bcb	40	56	—	—	8.0	5.7
Mablethorpe	bc	bc	42	57	0.3	—	8.6	5.4
Cleethorpe	wcz	c	44	58	—	—	2.0	5.1
3 Leamington S.	bc	bcc	42	57	—	—	7.4	3.3
4 Cheltenham	cqbc	bccb	42	53	—	—	2.7	4.1
5 Bath	cbc	bcc	40	59	—	—	1.7	5.1
Weymouth	cb	cbcc	45	63	—	0.5	1.7	2.4
Jersey	cbc	bcc	50	61	—	—	3.7	0.0
Torquay	cwpa	bcb	43	62	—	—	4.5	2.7
Penzance	cb	bcc	45	61	—	—	5.0	1.9
St. Ives	c	c	52	57	—	—	2.9	1.3
Bude	apc	cbepa	54	58	0.3	—	0.9	0.8
Ilfracombe	bc	bcc	52	59	—	—	1.6	1.6
6 Aberystwyth	prbcc	cpm	51	55	—	—	1.1	4.9
7 Llandudno	bcc	c	50	56	—	—	3.7	8.7
Colwyn Bay	bcc	cbcc	48	56	—	—	3.6	8.7
Rhyl	pbc	bcc	49	55	—	—	4.2	5.7
8 Wallasey	pccb	bccpc	46	57	—	—	5.0	6.2
Southport	bcc	bccpc	49	57	—	—	7.2	7.1
Blackpool	cp	bcc	50	55	—	0.6	6.7	7.1
Morecambe	chrbc	cdbbc	46	54	—	0.3	5.8	7.6
9 Ilkley	b	b	42	55	—	—	8.9	7.6
10 Berwick-on-T.	b	bc	40	55	—	—	10.0	7.2
11 Dunbar	crb	bc	42	55	—	—	9.4	7.6
12 Troon	bcb	bcbcc	46	54	—	—	7.0	3.9
Douglas	bccb	cbbc	45	55	—	—	6.0	5.1

+ 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. 10th Oct. 1934.
1 S.E. England	Light or moderate westerly wind; mainly fair; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate southwest or west wind, fresh locally; mainly cloudy, slight rain or drizzle locally; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	Fresh or strong southwest or west wind; cloudy, occasional rain or showers, bright intervals locally; average temperature.
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	
13 A.W. Scotland & N.W. Scotland	Moderate west to southwest wind fresh locally; cloudy, occasional rain or drizzle; average temperature.
14 Mid-Scotland	
15 N.E. Scotland	
16 Orkneys and Shetlands	
17 N.W. Ireland	Moderate southwest or west wind; cloudy, local drizzle; average 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 circle outside weather symbol. —  
TEMPERATURE is given in degrees F.  
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. \* 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 off our southwest coasts extends over France and a depression east of Iceland is moving east or northeast. Weather will be rather unsettled in the North but will be mainly fair in the South.

**FURTHER OUTLOOK.**  
Unsettled in the North; mainly fair in the South.  
**Times of issue of Gale Warnings.**  
↓ South cone at 1700 on 9th in 13A, 13B and 16.  
↓ South cone at 0150 on 10th in 15.

Forecasts issued at 0930 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.

ing  
30  
45

45  
30  
10

52  
46

54  
48

3  
16

43  
30

AC

Calm is in  
degrees F  
to in cloud  
feet

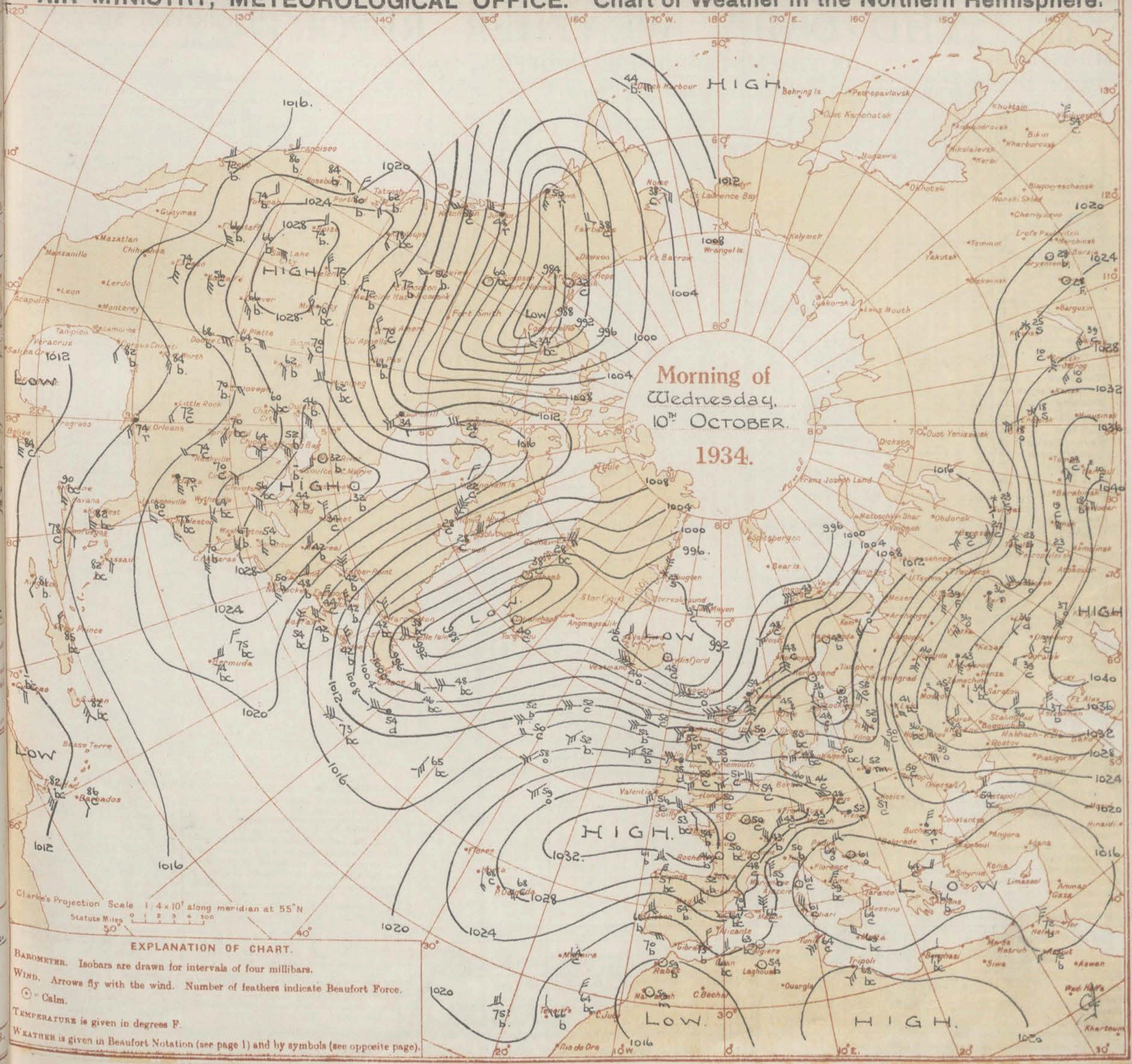
temperature

ets  
celand  
rather  
in

South

6.

Sc. F.R.S.  
Director.





THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Wednesday 10th October 1934.  
No. 26,620.

OBSERVATIONS at 1 hr. G.M.T. 10th October															OBSERVATIONS at 7 hr. G.M.T. 10th October															PAST 24 HOURS.							
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours.	Wind.		Weather.	Temp. (6)	Humid. (7)	Visibility (8)	Cloud.					Barom. at M.S.L. (15)	Change in 3 hours.	Wind.		Weather.	Temp. (20)	Humid. (21)	Visibility (22)	Cloud.					State of Ground. (29)	Sea. (30)	TEMPERATURE.			RAINFALL.		SURF. (36)		
				Direc.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.			Height of Base. (feet) (14)	Direc.					Force.	Low.	Med.	High.	Low 0-10.			Total 0-10.	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	*	*	*	*	*	*	*	*	*	*	*	*	1030.0	+6	SW'S	2	C	49	95	5	7	9	4	4-6	7-8	4000	1	*	58	48	39	-	-	4.7		
Croydon ...	217	1029.9	+2	W	3	6	47	95	7	-	3	-	0	1	-	1029.5	+2	WSW	3	C	50	85	7	-	7	-	0	9	-	58	46	42	Tr	-	3		
S. Farborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	1030.3	+8	-	0	C	45	95	7	-	3	1	0	7-8	-	1	*	60	43	32	Tr	-	3		
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1030.2	+8	SW	1	C	48	95	6	5	3	-	4-6	7-8	4000	1	*	56	43	37	Tr	Tr	0.9		
Calshot, (St. Martin's) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	1030.8	+6	WSW	1	C	48	95	7	5	7	-	4-6	7-8	2500	1	0	59	45	41	-	-	2.7		
Lympe ...	346	1029.1	+6	NW/N	2	30	43	95	5	-	-	-	0	0	-	1030.4	+8	NW	1	30	44	95	6	5	7	-	4-6	9	4000	1	5	57	42	34	-	-	4.5
Manston ...	150	*	*	*	*	*	*	*	*	*	*	*	*	1029.5	+10	SSW	3	30	47	95	6	5	5	-	4-6	7-8	4000	1	*	58	42	38	-	-	4.1		
2 Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1029.3	+6	WSW	1	m	50	95	4	-	7	-	0	9+	-	1	*	58	41	31	-	-	3.9		
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1029.3	+4	WSW	2	C	46	95	6	5	7	-	2-3	9+	5700	0	1	57	43	38	0.1	-	6.9		
Gorleston ...	5	1029.9	+10	WSW	3	6	43	95	7	-	-	-	0	0	-	1027.4	+2	SW'S	2	C	42	95	6	5	7	-	2-3	7-8	2500	0	2	57	40	39	0.1	-	6.2
Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	*	1029.7	-2	WSW	3	30	50	95	6	-	7	8	0	9+	-	1	*	55	41	39	-	-	7.7		
3 Birmingham ...	536	*	*	*	*	*	*	*	*	*	*	*	*	1029.3	+2	WSW	3	C	50	95	8	-	7	-	0	10	-	1	*	56	46	44	-	-	7.5		
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1029.8	+6	WSW	2	30	47	95	6	-	3	-	0	7-8	-	1	*	56	44	38	-	-	-		
4 Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1029.1	+4	W'S	2	C	50	85	8	5	9	9	Tr	7-8	4000	1	*	56	47	42	Tr	-	0.6		
5 Portland Bill ...	32	1029.4	+6	NW	3	C	56	85	7	5	-	-	10	10	2500	1031.1	+6	NW	3	C	57	85	7	4	4	-	4-6	7-8	2500	1	3	61	54	-	Tr	-	-
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1031.8	+6	-	0	f+	48	95	2	5	-	-	10	10	4150	1	0	60	44	41	Tr	Tr	4.0		
The Lizard ...	240	1032.1	+2	NW/N	3	6	50	95	8	-	-	-	0	0	-	1032.1	+4	W	3	bc	52	95	8	7	-	2-3	2-3	4000	1	2	58	50	-	-	-	-	
Scilly (St. Mary's) ...	163	1032.8	+2	NW/N	3	6	53	95	8	-	-	-	2.3	2.3	4000	1033.1	+6	NW/N	3	bc	53	95	8	5	-	4-6	4-6	2500	1	2	59	51	-	Tr	0.9		
Guernsey ...	175	1030.7	+4	NW	2	6	54	95	7	-	-	-	0	0	4000	1031.3	+4	-	0	bc	53	95	7	7	-	4-6	4-6	1500	1	1	59	52	46	-	4.1		
6 Pembroke ...	142	1029.3	+4	NW	1	6c	56	85	7	5	4	-	2.3	2.3	4000	1029.0	+2	WNW	3	C	56	85	7	8	4	-	4-6	7-8	2500	0	2	58	55	-	Tr	-	2.5
7 Holyhead ...	26	1027.2	-4	SW/W	3	6	55	85	7	5	-	-	7.8	7.8	4000	1026.4	0	SWW	4	C	55	85	8	5	7	-	2-3	9	5700	1	2	56	54	50	-	1.1	
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	1026.7	-2	SW	2	C	55	85	7	5	7	-	7-8	9	2500	1	*	56	51	45	0.2	0.2	5.1		
8 L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	1026.0	-2	WSW	3	C	53	85	8	5	-	-	9+	9+	2500	1	*	54	52	50	2	0.6	5.2		
Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	*	1026.0	-4	WSW	3	c/pr	50	95	5	5	3	9	4-6	7-8	2500	1	*	56	47	41	Tr	0.1	6.2		
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1023.1	-10	WSW	5	q	53	85	8	6	2	-	1	9+	2500	1	*	55	42	35	-	1	9.5		
10 Spurn Head ...	29	1026.0	+4	WNW	4	6c	47	95	7	-	1	-	0	2.3	-	1024.7	-4	SW	4	30	51	95	5	5	2	-	4-6	10	1500	0	3	56	45	-	-	9.3	
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1021.9	-12	SW	5	C	55	85	8	5	2	-	4-6	9+	1500	1	*	56	38	30	-	-	9.8		
Tynemouth ...	100	1024.4	-12	W	1	6c	46	95	6	5	-	-	2.3	2.3	1500	1019.9	-4	W	2	o/r	55	85	6	6	-	10	10	1500	1	1	55	45	39	-	0.6		
11 Inchkeith ...	180	1019.8	-20	SW	3	C	51	95	8	8	2	-	4.6	9+	2500	1016.6	-16	WSW	5	c/p	56	85	8	8	5	-	7-8	9	2500	1	3	53	47	43	-	1	9.7
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	1015.7	+4	WSW	5	C	54	85	8	8	4	-	4-6	7-8	1500	1	*	55	38	29	-	-	9.4		
12 Renfrew (Abbot) ...	19	*	*	*	*	*	*	*	*	*	*	*	*	1018.5	-4	W'S	5	C	55	85	7	8	-	-	9+	9+	2500	1	*	54	44	37	-	3	9.0		
Eakdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1019.2	-6	SW	5	Gr	51	95	6	6	2	-	7-8	10	800	1	*	52	41	35	0.1	3	7.2		
13 Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1018.4	+6	W'S	4	C	53	85	7	6	7	-	4-6	9+	1500	1	4	54	51	49	0.4	8	5.7		
13a Stornoway ...	34	1010.8	-20	W	7	Tr. 50	5.4	95	6	5	-	-	10	10	800	1012.8	+8	WSW	5	pr	52	95	7	8	7	-	7-8	9+	1500	1	3	53	50	-	4	6.7	
15 Dalwhinnie ...	1178	*	*	*	*	*	*	*	*	*	*	*	*	1016.1	-8	WSW	6	bc	51	75	8	8	2	-	2-3	4-6	2500	1	*	49	37	33	-	3	6.5		
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1013.9	+4	SSW	2	C	52	95	8	3	-	-	7-8	7-8	2500	1	1	52	42	33	-	1	6.0		
Wick ...	81	1012.5	-40	SW	6	cR	43	95	7	6	-	-	10	10	1500	1010.3	+8	WSW	3	C	50	85	8	1	-	4-6	7-8	1500	1	2	54	41	-	4	4	-	
16 Lerwick ...	166	1007.4	-50	SW	6	pr	50	95	8	8	2	-	7.8	9+	800	1003.6	-8	W'S	8	C	52	85	7	8	7	-	4-6	7-8	800	1	*	54	45	-	1	8.4	
17 Blacksod Point ...	18	1025.8	-6	W	5	q	55	95	7	8	7	-	9+	10	450	1024.5	0	W	4	id	56	95	6	6	-	-	10	10	220	1	3	57	54	-	0.2	2	-
18 Malin Head ...	52	1020.1	-10	WSW	4	cR	55	95	6	6	-	-	10	10	800	1020.7	+10	W	4	dod.	55	95	6	6	-	-	10	10	220	1	1	55	51	-	0.1	5	2.3
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	1023.3	+2	SW	4	dod.	54	95	7	6	2	-	4-6	10	800	1	*	52	50	48	0.2	1	1.8		
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	1022.6	0	W	2	pr	55	95	7	5	-	-	7-8	7-8	1500	1	1	50	50	-	-	1	-	-	
19 Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	1026.8	-4	SW	2	0	54	95	7	5	-	-	10	10	2500	1	*	57	50	44	-	-	1.8		
20 Valentia Obs.† ...	30	1030.2	-6	WSW	4	6	5.4	95	7	-	-	-	0	0	-	1030.3	+2	SW	3	C	56	95	6	5	-	-	10	10	800	1	2	57	53	50	-	-	2.5
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1030.4	+4	NW	2	bc	51	95	8	5	-	-	2-3	2-3	2500	1	2	59	50	-	-	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.														Columns 2, 16. The barometric tendency is expressed in tenths of a millibar.													
Kew ... .. 18 Croydon ... .. 217 Greenwich (Royal Observatory) ... 149 City (Bunhill Row) ... .. Westminster (St. James' Park) ... 27 Regents Pk. (Botanic Gardens) † ... 168 Camden Square ... .. 110 Kensington ... .. 80 Hampstead Observatory ... .. 450														Columns 8, 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 1½ miles. 5 Poor visibility 2½ " 6 Moderate " 6½ " 7 Good " 12½ " 8 Very good " 31 " 9 Excellent " beyond 31m.													
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.														Columns 30.—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.													
Columns 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.																											

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each; by post 1½d.  
2/6 per month; 6/6 per quarter; 25/- per year.

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

1 Maximum and Minimum Temperatures are for the 24 hours ending 9h

6 Sea disturbance reported from Dungeness



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday 11<sup>th</sup> October 1934.

No. 26621

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 10 <sup>th</sup> October.														OBSERVATIONS at 18h. G.M.T. 10 <sup>th</sup> October.														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base. (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base. (feet)	State of Ground. 0-9	Sea. 0-9	WEATHER.							
				Dir.	Force.					Low.	Med.	High.				Low.	Med.					High.	Low.	Med.				High.	Low.	Med.	High.	7h.-13h. 10 <sup>th</sup> Oct.	13h.-18h. 10 <sup>th</sup> Oct.	18h. 1 <sup>st</sup> 11 <sup>th</sup> 10 <sup>th</sup> Oct.	11 <sup>th</sup> 11 <sup>th</sup> 10 <sup>th</sup> Oct.
(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)		
(For heights see p. 4.)																																			
1	London (Kew) ..	1029.0	-6	WSW	3	bc	61	65	8	1	3	8	2-3	4-6	4000	1028.6	+4	WSW	2	c	57	75	6	7	3	8	4-6	9	4000	1	*	cm, bc	cm	crc	cm
	Croydon .....	1028.9	-10	W'S	4	bc	62	65	8	1	3	2	1	4-6	2500	1028.8	0	W'S	4	c	58	75	7	5	7	-	4-6	9+	7100	1	*	c3, bc	bcc	cbcc, crr	crr
	S. Farnborough ..	1029.3	-10	WSW	4	c	64	65	8	7	3	3	4-6	9+	1500	1029.2	+2	W'S	3	c	57	75	7	5	7	-	2-3	9+	1500	0	*	cbcc	c	crc	cm
	Boscombe Down ..	1030.1	-4	W'S	3	c	58	75	7	5	-	-	9+	9+	1500	1029.7	+2	WN	2	c	58	85	7	5	-	-	9+	9+	1500	0	*	cm, bc	c	crc	cbcc
	Calshot, S'thmtn ..	1030.4	-4	W'S	4	c	63	65	8	7	3	-	2-3	7-8	4000	1030.1	+2	SWW	2	c	58	85	7	5	3	-	4-6	7-8	2500	0	0	c	bcc	crc	bcc
	Lympe .....	1029.5	-14	WSW	4	c	60	65	7	1	7	-	2-3	7-8	4000	1029.2	+2	W	3	c	57	75	7	-	7	-	0	9+	-	1	3	cm, bc	cbcc	crr	crr
	Manston .....	1028.7	-8	SW	4	c	60	65	7	5	7	1	2-3	7-8	4000	1028.1	+2	SWW	4	c	58	75	7	5	7	-	4-6	9	4000	1	*	cm, bc	cbcc	crr	crr
2	Shoeburyness ..	1028.6	-10	WSW	3	bc	61	65	6	-	4	9	0	4-6	-	1027.8	+2	WSW	2	c	59	75	6	5	7	-	4-6	9	5700	1	*	cbcc	c	crc	bc
	Felixstowe .....	1027.6	-12	WSW	3	bc	60	65	6	-	4	9	0	4-6	-	1027.1	+2	W	3	c	60	75	7	6	7	-	4-6	9+	4000	0	1	cm	crc	crc	crc
	Gorleston .....	1025.6	-18	SW	3	c	57	75	6	4	7	-	4-6	7-8	4000	1025.6	0	WSW	3	c	57	85	6	6	-	-	10	10	1500	1	2	c	crc	crc	crc
	Cranwell .....	1025.5	-10	WSW	5	bc	59	85	6	-	7	8	0	9+	-	1026.0	+8	WS	3	bc	57	95	6	5	2	-	4-6	10	4000	1	*	crc	crc	crc	crc
3	Birmingham ..	1027.0	-2	WSW	4	bc	61	65	8	1	7	-	2-3	4-6	1500	1027.5	+2	SW	2	c	57	85	7	5	-	-	10	10	2500	1	*	bc	bcc	crc	bc
	Upper Heyford ..	1028.4	-6	W	4	c	58	75	7	5	7	-	1	7-8	1500	1028.4	+8	W	3	c	57	85	7	5	7	-	4-6	9+	2500	1	*	bc	bcc	crc	bc
4	Ross-on-Wye ..	1028.4	0	WSW	4	c	60	65	8	4	9	-	1	7-8	4000	1027.9	-4	SW	4	bc	57	85	6	5	-	-	10	10	2500	1	*	bc	bcc	crc	bc
5	Portland Bill ..	1031.1	+6	W	3	c	59	95	7	4	4	-	4-6	7-8	2500	1029.5	-8	W	4	bc	58	95	7	4	4	-	4-6	4-6	2500	1	3	bcc	c	ca	cc
	Plymouth .....	1031.2	-6	W	4	bc	59	95	7	4	4	-	4-6	4-6	2500	1031.1	+2	WN	4	bc	57	95	8	7	-	9	2-3	4-6	2500	1	2	cbcc	bc	ca	bcw
	The Lizard .....	1033.1	0	WSW	3	bc	58	85	8	7	-	-	4-6	4-6	4000	1033.0	0	WS	3	bc	54	95	8	7	-	1	2-3	2-3	4000	1	2	bc	bc	bcc	cw
	Scilly (St. Mary's) ..	1034.0	0	WN	3	bc	59	85	8	1	-	-	1-3	2-3	4000	1033.3	0	WN	4	bc	55	95	8	5	-	3	2-3	4-6	2500	1	2	bc	bc	bcw	bcw
	Guernsey .....	1032.8	+2	WNW	3	bc	60	75	7	2	-	-	4-6	4-6	2500	1031.9	0	W	2	bc	55	85	7	2	-	1	4-6	4-6	2500	1	2	bc	bc	bcw	cc
6	Pembroke .....	1029.4	+2	W	4	c	57	85	7	5	-	-	9+	9+	2500	1028.5	-8	W	4	c	57	95	7	5	6	-	4-6	10	2500	0	3	c	c	c	cbcc
7	Holyhead .....	1026.2	-2	SWW	4	bc	57	85	7	5	-	-	10	10	1500	1026.3	+2	WSW	3	bc	58	95	7	5	2	-	4-6	10	1500	1	2	c	crc	cbcc	c
	Chester (Sealand) ..	1026.2	+2	WSW	3	c	60	75	8	5	4	-	7-8	9+	4000	1026.3	+2	WSW	2	c	59	85	7	5	-	-	10	10	1500	1	*	bcc	crc	crc	bcw
8	L'pool (Bidston) ..	1026.1	0	WSW	4	cd	56	95	8	5	-	-	9+	9+	2500	1025.9	0	W	5	cd	57	95	7	5	-	-	9+	9+	1500	1	*	crc	crc	crc	c
	Manchester .....	1025.8	+2	W	4	cd	56	95	4	5	-	-	10	10	800	1025.6	+6	WNW	4	cd	57	95	5	6	2	-	9	10	800	1	*	crc	crc	crc	cd
9	Harrogate .....	1025.9	0	SW	4	c	55	95	9	6	2	-	9+	10	2500	1024.5	+16	SW	2	c	56	85	7	6	2	-	9+	10	2500	1	*	crc	crc	crc	bc
10	Spurn Head .....	1025.7	-4	W	4	c	57	85	6	5	2	-	7-8	9+	1500	1024.0	0	WN	4	c	58	95	6	5	-	-	10	10	1500	1	3	c	crc	bc	bc
	Catterick .....	1022.4	+4	WSW	5	c	59	75	8	5	2	-	7-8	10	2500	1025.2	+6	-	0	c	56	85	7	5	7	1	2-3	3+	4000	0	*	crc	crc	bc	bc
	Tynemouth .....	1020.4	+4	W	4	c	60	75	7	6	-	-	7-8	7-8	1500	1021.5	+4	W	2	bc	58	85	7	4	-	-	4-6	4-6	4000	1	1	crc	bc	bc	bc
11	Incheith .....	1018.6	+4	WSW	5	c	57	75	8	8	-	9	4-6	7-8	2500	1020.5	+6	WSW	4	bc	55	75	7	4	-	-	4-6	4-6	2500	0	3	crc	bc	bc	bc
	Leuchars .....	1017.9	+4	WSW	4	bc	61	55	8	2	-	8	2-3	4-6	2500	1019.9	+10	S	2	bc	49	85	8	5	-	1	4-6	4-6	2500	0	*	crc	bc	bcw	cw
12	Renfrew (Abbots) ..	1020.3	+6	SWW	4	c	56	75	8	8	-	1	9	9	2500	1021.0	+6	W	4	bc	54	75	8	8	-	2	4-6	4-6	2500	1	*	crc	bc	bc	crc
	Esksdalemuir .....	1020.5	+6	WS	4	c	57	85	8	5	-	9	3	9+	1500	1021.7	+8	W	5	c	53	75	8	2	3	1	4-6	7-8	1500	1	*	crc	bc	bc	bc
13a	Tires .....	1020.3	+2	WS	4	c	56	75	7	8	-	8	4-6	7-8	2500	1021.2	+4	WS	4	c	52	85	7	5	7	8	4-6	9+	2500	0	4	c	c	bc	crc
13b	Stornoway .....	1015.2	+10	W	6	c	55	65	7	8	7	1	4-6	7-8	1500	1017.4	+10	W	4	c	51	75	7	8	6	-	4-6	9	1500	1	1	crc	c	bc	crc
15	Dalwhinnie .....	1018.3	+16	WNW	5	bc	53	65	8	1	-	-	4-6	4-6	4000	1020.2	+6	WNW	6	bc	48	75	8	1	-	1	2-3	2-3	4000	0	*	bc	bc	bc	bc
	Aberdeen .....	1015.6	0	WN	5	b	60	55	8	8	3	-	1	1	2500	1017.6	+14	SWW	2	b	53	65	8	4	-	1	Tr	Tr	4000	1	1	bc	byb	b	bcw
	Wick .....	1014.6	+6	W	6	bc	56	65	8	8	6	-	4-6	4-6	1500	1015.8	+12	W	4	bc	50	75	8	8	-	8	4-6	4-6	2500	1	2	crc	bc	bc	bc
16	Lerwick .....	1003.5	0	WS	8	PR	51	85	7	8	-	-	7-8	7-8	1500	1006.2																			



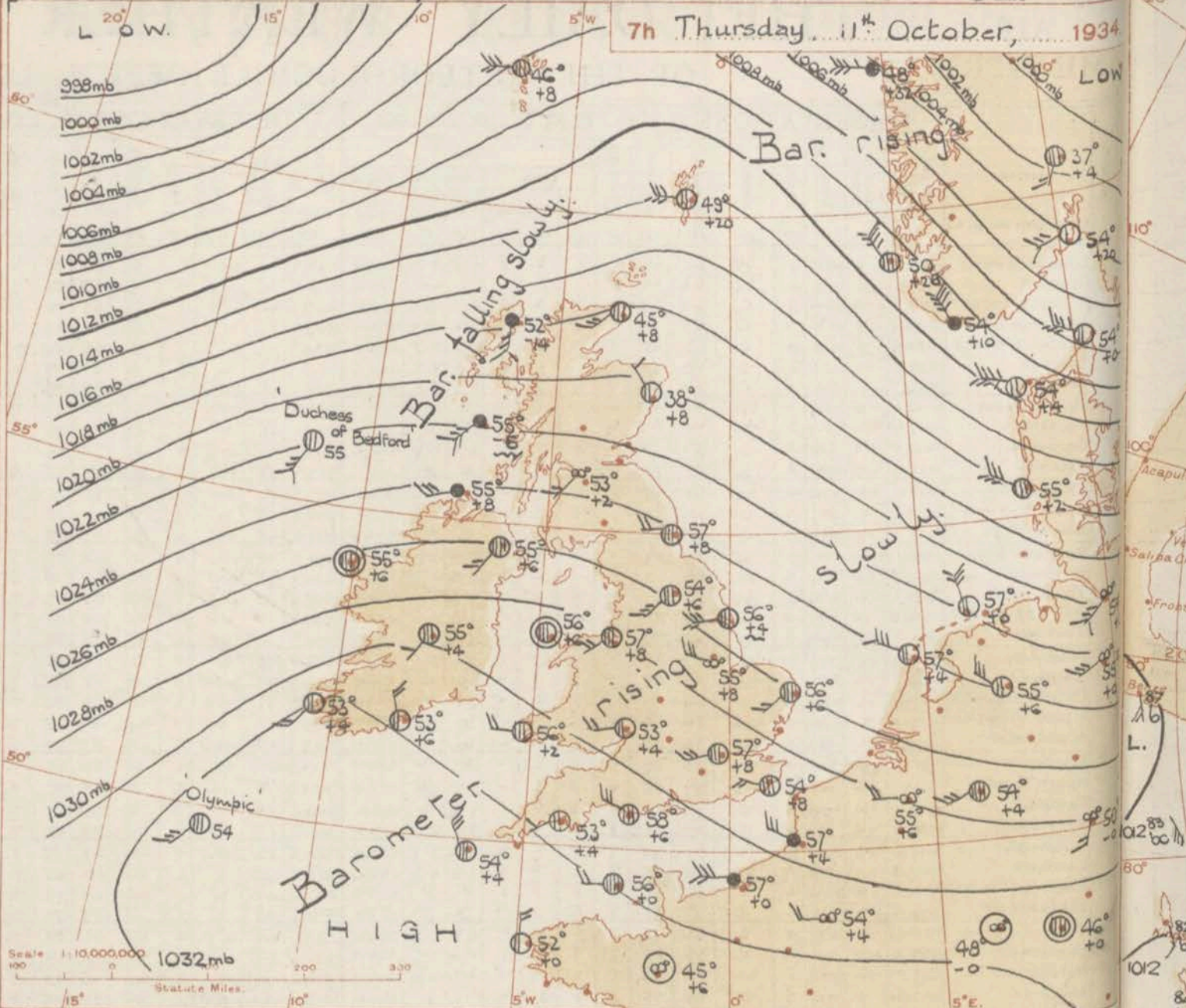
# REPORTS from HEALTH RESORTS for 10<sup>th</sup> October 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 10 <sup>th</sup> .	Max. 9h. to 17h. 10 <sup>th</sup> .	Night. 17h. to 9h. 10 <sup>th</sup> .	Day. 9h. to 17h. 10 <sup>th</sup> .	Sunrise to 17h. 10 <sup>th</sup> .	Sunrise to Sunset. 10 <sup>th</sup> .
1 Tunbridge W.	bc	bcc	38	63	-	-	4.3	5.5
Bournemouth	b	o	42	63	-	-	4.7	4.1
Ventnor	b	bcc	40	62	-	-	6.9	4.9
Southsea	bcc	bc	46	64	-	-	4.6	2.3
Bognor Regis	beb	bec	46	64	-	-	5.7	2.3
Littlehampton	bc	bcc	41	63	-	-	5.3	2.4
Worthing	bcc	bccc	45	63	-	-	6.0	2.1
Brighton	bc	bc	46	63	-	-	5.9	2.6
Eastbourne	bcc	bcc	45	62	-	-	5.5	4.0
Hastings	bcc	bcc	45	63	-	-	3.9	7.1
Folkestone	bcc	bc	45	63	-	-	3.8	4.8
Dover	bcc	bcc	43	64	Trace	-	1.6	4.5
Deal	bcc	c	43	62	-	-	3.2	3.5
Ramsgate	bcc	c	45	63	-	-	2.5	3.8
Margate	bcc	bcc	46	64	-	-	1.8	4.3
2 Southend	bcc	oc	46	64	-	-	2.2	4.2
Maldon	bcc	bcc	39	65	-	-	2.3	5.5
Clacton-on-Sea	bcc	bcc	41	63	-	-	1.4	6.7
Dovercourt	oc	bcc	41	63	-	-	2.1	7.6
Lowestoft	bcc	bccc	37	62	-	0.3	0.7	6.8
Skegness	bcc	bccc	38	60	Trace	1	0.5	8.0
Mablethorpe	o	o	37	59	-	Trace	0.3	8.6
Cleethorpes	o	o	40	59	-	-	0.0	9.0
3 Leamington S.	bcc	bcc	47	63	-	-	2.2	7.4
4 Cheltenham	bcc	bccc	45	63	-	-	3.7	2.7
5 Bath	bcc	bccc	45	62	-	-	2.4	1.7
Weymouth	b	bcc	46	64	-	-	6.0	1.7
Jersey	b	bcc	52	62	-	-	9.5	3.7
Torquay	bcc	bcc	47	64	-	-	8.3	4.5
Penzance	b	b	48	62	-	-	8.8	5.0
St. Ives	c	b	52	58	-	-	9.5	2.9
Bude	bcc	bcc	54	59	-	-	5.6	0.9
Ilfracombe	bcc	bccc	56	60	-	-	3.2	1.6
6 Aberystwyth	bcc	cpr	51	58	-	0.3	1.2	1.1
7 Llandudno	cpr	cpr	52	58	-	0.5	0.2	3.7
Colwyn Bay	bccc	odcc	51	61	-	Trace	2.2	3.6
Rhyl	bcc	odcc	52	60	-	0.1	0.4	4.2
8 Wallasey	cp	us	51	58	-	Trace	0.2	5.0
Southport	cc	od	51	57	-	0.2	0.0	7.2
Blackpool	od	do	51	56	-	1	0.0	6.7
Morecambe	idcc	idcc	48	57	1	0.5	0.0	5.8
9 Ilkley	odcc	cc	40	58	0.4	0.5	0.0	8.9
10 Berwick-on-T.	cc	bcc	40	60	0.5	-	2.0	10.0
11 Dunbar	rbc	bc	44	59	0.3	-	4.5	9.4
12 Troon	bcc	bcc	49	55	3	-	2.0	7.0
Douglas	agd	oid	49	58	1	0.5	0.0	6.0

1 Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h. to 9h. 1 Min. Temp. 17h. to 9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7<sup>th</sup> Thursday 11<sup>th</sup> October, 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  $\frac{1}{8}$  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. \* 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 situated off our southwest coasts. Weather will be rather unsettled in the Northwest and North but will be mainly fair elsewhere.

### FURTHER OUTLOOK.

Rather unsettled in the Northwest; mainly fair elsewhere.

Forecasts issued at 0940 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. 11th Oct. 1934

1 S.E. England	
2 E. England	
3 E. Midlands	
4 W. Midlands	Light or moderate westerly wind; fair; mild.
5 S.W. England	
6 South Wales	
7 North Wales	Light to moderate southwest wind; cloudy, local drizzle, bright intervals; mild.
8 N.W. England	
9 N. Midlands	Light or moderate west or southwest wind; mainly fair; mild.
10 N.E. England	
11 S.E. Scotland	Moderate southwest wind; cloudy, slight local rain or drizzle at first, bright intervals later; mild.
12 S.W. Scotland & Isle of Man	Moderate southwest wind; cloudy, local drizzle; mild.
13 A.W. Scotland & N.W. Scotland	Fresh or strong southwesterly wind; cloudy, occasional rain or drizzle; mild.
14 Mid Scotland	As 11.
15 N.E. Scotland	
16 Orkneys and Shetlands	Fresh or strong southwest wind; cloudy, occasional rain or drizzle; mild.
17 N.W. Ireland	
18 N.E. Ireland	Moderate southwest wind; cloudy, local drizzle, bright intervals locally; mild.
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.

BRITISH SECTION

Thursday 11<sup>th</sup> October 1934.

No. 26621

OBSERVATIONS at 1 hr. G.M.T. 11 <sup>th</sup> October															OBSERVATIONS at 7 hr. G.M.T. 11 <sup>th</sup> October															PAST 24 HOURS.									
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine.			
					Direc.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.			Direc.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.			Height of Base (feet).	Max. Day 7h-18h of °F.	Min. Night 18h-7h of °F.	Min. on Grass °F.	Day 7h-18h mm.		Night 18h-7h mm.		
																																						Form.	Amount.
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1029.5	+8	SWW	2	c	57	95	5	7	-	1	7.8	7.8	4000	1	*	63	56	54	-	0.1	3.8			
	Croydon	217	1028.6	-6	WSW	4	br	56	95	7	5	3	-	7.8	10	1500	1029.4	+8	W'S	3	c	57	95	6	5	7	-	4.6	9	4000	1	*	65	56	54	-	0.4	3.1	
	S. Farnborough	337	*	*	*	*	*	*	*	*	*	*	*	*	1029.6	+10	WSW	2	c	56	95	6	5	4	-	9	9+	4000	1	*	65	55	52	-	0.1	3.6			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1030.2	+6	SWW	2	3o	53	95	6	5	3	8	1	4.6	2500	1	*	60	53	51	-	0.6	2.4			
	Calshot (St. Martin)	8	*	*	*	*	*	*	*	*	*	*	*	*	1030.1	+4	W'S	2	c	56	95	7	5	4	-	9	9+	5700	1	1	63	55	53	-	-	4.6			
	Lymington	346	1029.3	-4	W	2	br	54	95	6	8	-	-	10	10	1500	1029.8	+8	WNW	2	3o	54	95	5	-	7	-	0	9+	1	1	63	52	52	-	1	2.5		
	Manston	150	*	*	*	*	*	*	*	*	*	*	*	*	1028.5	+4	W'S	3	c	57	95	7	5	-	-	9+	9+	5700	1	*	63	54	53	-	0.3	1.8			
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1028.7	+6	W	2	c	57	95	6	-	3	-	0	9+	-	1	*	63	55	52	-	0.5	2.0			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1027.9	+12	WNW	2	c	57	85	7	5	7	1	4.6	9	5700	1	0	63	55	53	Tr	0.2	1.4			
	Gorleston	5	1025.8	-2	WSW	3	c	57	85	6	5	-	-	10	10	2500	1025.9	+6	SWW	2	c	56	95	6	5	-	-	9+	9+	2500	1	2	62	55	53	0.4	0.5	0.8	
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1027.1	+8	W'N	3	3o	55	95	6	5	7	8	4.6	9	2500	1	*	61	55	53	Tr	-	0.4			
3	Birmingham	536	*	*	*	*	*	*	*	*	*	*	*	*	1028.6	+4	WSW	3	bc	53	85	8	-	3	2	0	4.6	-	1	*	61	53	50	-	-	1.8			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1028.8	+10	W	2	bc	54	85	7	-	4	9	0	4.6	-	1	*	63	53	46	-	-	0			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1028.9	+4	W	2	bc	53	85	8	5	-	2	Tr	4.6	4000	1	*	62	51	44	-	-	3.1			
5	Portland Bill	32	1030.4	-6	WNW	4	0	58	95	8	5	-	-	10	10	1500	1030.9	+6	WNW	3	c	58	95	8	4	4	-	4.6	7.8	2500	1	3	60	56	-	-	-		
	Plymouth	89	*	*	*	*	*	*	*	*	*	*	*	*	1031.7	+4	W'S	1	bc	53	95	7	7	-	9	2.3	4.6	2500	1	1	61	53	49	-	-	7.8			
	The Lizard	240	1033.1	0	WSW	2	c	54	95	8	4	1	-	7.8	9	2500	1032.9	0	W'N	3	c	54	95	8	4	7	-	7.8	9	2500	1	2	59	53	-	-	-		
	Scilly (St. Mary's)	163	1033.3	0	W'N	3	bc	54	95	8	5	-	-	2.3	2.3	2500	1033.1	+4	WNW	3	c	54	95	7	5	4	-	7.8	7.8	4000	1	2	59	53	-	-	9.1		
	Guernsey	175	1032.1	-2	WNW	2	c	55	85	7	8	-	-	7.8	7.8	2500	1031.7	0	W	2	0	56	95	7	5	-	-	10	10	1500	1	1	60	54	50	-	-	8.8	
6	Pembroke	142	1029.4	0	W	3	c	57	95	7	5	-	-	9+	9+	2500	1029.7	+2	WNW	2	c	56	85	7	5	2	-	4.6	9+	2500	0	2	58	54	-	-	2.0		
7	Holyhead	26	1027.6	+6	W'N	4	c	57	85	7	5	-	-	10	10	2500	1028.2	+6	-	0	c	56	95	7	5	3	-	9	9+	2500	1	1	58	56	54	0.3	Tr	0.0	
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1028.1	+8	WSW	2	c	57	85	6	5	4	1	4.6	7.8	1500	1	*	61	56	52	Tr	0.1	1.2			
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1028.3	+8	W'N	4	c	56	85	8	5	-	-	9	9	2500	1	*	58	54	54	0.2	0.2	0.3			
	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1027.7	+8	WNW	3	3o	55	95	6	5	-	-	9+	9+	800	1	*	57	54	51	2	3	0.6			
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1025.9	+6	SWW	3	c	54	95	9	5	8	-	7.8	9+	1500	1	*	57	54	53	0.5	-	0.0			
10	Spurn Head	29	1024.4	0	W	4	c	57	95	5	-	2	-	0	10	-	1025.0	+4	W'N	5	c	56	95	7	4	7	-	4.6	7.8	4000	0	4	58	51	-	-	0.0		
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1025.3	+10	SWW	2	c	56	95	8	5	-	-	9+	9+	1500	0	*	61	55	49	-	-	0.4			
	Tynemouth	100	1022.7	+2	W	3	bc	55	85	7	5	-	-	4.6	4.6	800	1023.3	+8	W	2	c	57	85	7	6	-	-	7.8	7.8	1500	1	1	60	54	48	-	-	-	
11	Inchkeith	190	1022.4	+8	SW	4	bc	52	85	7	4	-	-	4.6	4.6	2500	1022.4	0	WSW	3	c	52	85	7	5	-	-	9+	9+	1500	0	2	58	51	46	-	-	3.7	
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1022.1	+16	WSW	3	c	47	85	8	7	4	1	1	7.8	5700	1	*	62	43	35	-	-	6.5			
12	Renfrew (Abbots)	19	*	*	*	*	*	*	*	*	*	*	*	*	1023.3	+2	SWW	2	bc	53	95	6	5	-	-	10	10	800	1	*	58	42	34	Tr	-	1.8			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1024.2	+6	SW	3	12o	53	95	6	5	-	-	10	10	800	1	*	59	46	44	1	0.4	2.4			
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	1021.4	-6	WSW	5	bc	55	95	6	5	2	-	9+	10	450	1	4	57	50	42	-	1	2.7			
13b	Stornoway	34	1019.9	+4	SW	3	bc	51	85	7	8	-	-	4.6	4.6	2500	1016.6	-14	SSW	4	bc	52	85	6	5	2	-	7.8	10	800	1	3	55	48	-	Tr	0.1	4.9	
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	*	1022.1	+6	-	0	c	45	75	8	4	4	1	4.6	7.8	4000	0	*	54	39	30	-	-	6.7			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1020.8	+8	WNW	1	bc	38	95	8	-	9	9	0	2.3	-	1	1	60	37	32	-	-	8.6			
	Wick	81	1016.0	+8	W	5	bc	50	75	8	8	1	-	4.6	4.6	1500	1018.0	+8	WSW	3	c	45	85	8	8	1	8	4.6	9	1500	1	2	57	45	-	-	-		
16	Lerwick	156	1009.2	+22	W'S	7	bc	50	75	8	5	-	-	2.3	2.3	1500	1013.5	+20	W	5	bc	49	85	8	8	-	1	4.6	4.6	1500	1	*	55	44	-	2	2	3.0	
17	Blacksod Point	18	1026.5	0	W	3	c	55	95	7	9	-	-	10	10	220	1027.7	+6	-	0	c	55	95	7	-	7	-	0	10	-	1	3	56	55	-	3	1	-	
18	Malin Head	52	1023.3	+4	W'S	3	bc	55	95	6	6	-	-	10	10	450	1024.3	+8	WSW	3	bc	55	95	6	6	-	-	10	10	220	1	1	56	53	-	1	2	0.0	
	Aldergrove	236	*	*	*	*	*	*	*	*	*	*	*	*	1026.5	+6	SW	2	0	55	95	8	5	-	-	10	10	450											



DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 11th October														OBSERVATIONS at 18h. G.M.T. 11th October														PAST 24 HOURS.											
		Barom. at M.S.L.	Change in 3 hours.	Wind. Dir.	Force 0-12	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind. Dir.	Force 0-12	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)				7h.-12h. 11th	12h.-18h. 11th	18h. to 12h. 12th	12h.-7h. 12th					
										Low.	Med.	High.	Low.	Total										Low.	Med.	High.	Low.	Total													
																																					(9)	(10)	(11)	(12)	(13)
(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)	(35)	(36)	(37)	(38)	(39)	(40)
1	London (Kew)...	1023.7	0	W	3	C	63	65	8	7	3	9	2.3	7.8	4000	1023.9	+10	WSW	2	C	61	75	5	S	-	-	10	10	2500	1	*	c3c	bccm.	cm. bc	b g w						
	Croydon	1023.3	-2	W	3	C	64	75	7	7	-	8	1	7.8	4000	1023.5	+8	WNW	2	m	61	75	4	7	-	-	9	9	2500	1	*	cm. bc	bcc3j	c3bcm.	bcm. b						
	S. Farnborough	1023.6	-6	W/N	3	bc	67	65	8	1	3	2	2.3	4.6	2500	1030.1	+8	W	2	C	59	85	6	S	-	-	10	10	1500	1	*	cm. bcbcc	bccbcm.	cm. bc	b m w						
	Boscombe Down	1030.4	-6	W/N	3	C	60	75	7	5	-	-	9	9	1500	1030.7	+6	W	2	C	57	85	6	S	-	-	9+	9+	2500	1	*	bcm. c	ccm.	cm. m	cm. bcbw						
	Calshot, S'thmtn	1030.9	-2	WSW	3	C	61	75	8	5	7	-	2.3	9	2500	1030.3	0	W	3	C	53	85	8	S	2	-	9	9+	2500	0	1	bcc	c	c b m	o Fe						
	Lympe	1023.4	-6	WNW	3	bc	64	65	7	5	-	9	2.3	4.6	4000	1030.0	+4	W/N	2	bc	58	75	7	-	5	-	0	2.3	-	1	5.2	cm. bc	bcbw	cm. w	cm. g						
	Manston	1029.6	-2	WNW	3	3a	65	65	6	5	3	2	2.3	7.8	4000	1029.1	+6	W	2	c	61	75	7	S	2	-	9	10	4000	1	*	bcc3j	bcc3c	cm. w	bcm. g						
2	Shoeburyness	1028.6	-4	W	2	bc	68	65	7	4	1	-	2.3	4.6	4000	1029.1	+10	W	1	C	62	85	7	S	2	-	7.8	9+	4000	0	*	bbc	bcc	cb	b m w						
	Felixstowe	1028.4	-2	WNW	3	C	63	75	7	5	-	-	9+	9+	2500	1029.5	+2	WNW	3	C	61	75	7	S	2	-	9	9	2500	0	0	c	c	cb	bcc3j						
	Gorleston	1027.5	0	W	3	C	60	85	6	5	-	-	10	10	2500	1027.7	+4	SWW	2	C	59	85	5	S	-	-	10	10	2500	0	2	c	c	cbcc	b w bc						
	Cranwell	1027.7	-4	W/N	4	3	61	75	6	5	-	-	9+	9+	1500	1029.7	+8	WNW	2	3a	56	85	6	S	-	-	9	9	2500	0	*	cm.	c3abc	cb m w	b m w						
3	Birmingham	1028.6	0	W	2	C	61	75	8	5	-	-	9+	9+	1500	1029.7	+4	W	2	b	57	85	6	S	-	-	1	1	5700	1	*	bcc	cbc	b	b						
	Upper Heyford	1029.5	-2	W	3	C	62	75	8	5	-	1	7.8	7.8	2500	1029.7	+6	W	2	C	59	85	8	S	-	-	7.8	7.8	2500	1	*	bcc	c	bcbw	b Fe						
4	Ross-on-Wye	1023.1	0	W/N	3	bc	64	65	8	7	4	1	2.3	4.6	4000	1029.9	+8	W	2	b	57	85	8	S	-	-	1	1	4000	0	*	bccbc	bccbc	b	b w						
5	Portland Bill	1030.4	+4	W	3	C	59	95	8	4	4	-	7.8	9+	2500	1030.7	-6	W	3	C	59	85	7	S	2	-	7.8	10	1500	1	3	c	c	cbc	bc						
	Plymouth	1032.0	-4	W	3	C/G	59	85	7	5	-	-	9+	9+	1500	1031.9	+4	NW	2	bc	58	85	6	S	-	-	2.3	2.3	1500	1	1	bccir	cbcz	bcbw	b m w						
	The Lizard	1033.1	0	W/N	2	C	57	95	7	4	2	-	7.8	9+	2500	1032.1	0	WNW	2	bc	53	95	8	7	-	-	2.3	2.3	4000	1	2	c	cbc	bcbw	b-c						
	Scilly (St. Mary's)	1033.4	0	NW	3	bc	61	85	7	5	3	-	2.3	4.6	2500	1033.3	0	N/E	3	b	54	95	8	7	3	-	Tr	1	2500	1	2	bcb	bcb	bcbw	c						
	Guernsey	1032.5	+2	WNW	2	C	59	85	8	8	-	-	9+	9+	2500	1031.6	0	-	0	c	57	95	8	7	-	-	10	10	2500	1	1	cbc	c	cbc	cbc						
6	Pembroke	1030.5	0	WNW	1	bc	60	85	7	5	4	3	2.3	4.6	4000	1030.9	+2	WNW	3	bc	56	85	7	S	-	-	2.3	2.3	5700	0	2	cbc	bc	bcc	c						
7	Holyhead	1029.2	-2	W/S	4	bc	61	85	8	5	4	-	2.3	4.6	800	1029.1	+2	W	4	bc	57	75	8	S	-	-	4.6	4.6	4000	1	2	c	bcb	bcbw	b w						
	Chester (Sealand)	1029.2	+2	WNW	5	bc	61	75	8	5	3	1	2.3	4.6	2500	1029.6	+8	WNW	2	bc	57	85	7	S	4	-	2.3	2.3	2500	1	*	cbc	cbcb	b	b w						
8	L'pool (Bidston)	1029.4	+6	W/N	4	C	57	95	8	5	-	-	9	9	2500	1029.3	0	W	4	b	56	85	7	S	-	-	Tr	Tr	2500	1	*	c	bcb	b	b w						
	Manchester	1028.6	+2	WNW	5	id.	57	95	6	5	-	-	10	10	800	1028.7	+4	WNW	3	3a	55	95	5	S	-	-	2.3	2.3	800	1	*	cm.	cbcb	b m w	bccw						
9	Harrogate	1026.3	0	SW	3	C	59	85	9	5	-	-	9	9	2500	1027.2	0	WSW	3	C	56	85	7	S	-	-	9+	9+	2500	1	*	c	bcc	cb	cb						
10	Spurn Head	1026.4	+2	W/N	5	3a	60	85	5	5	7	-	4.6	9+	800	1026.9	+2	W/S	3	bc	57	95	6	-	2	8	0	4.6	-	0	2	c3	c3bc	bcb	bc						
	Catterick	1025.4	-4	WSW	3	bc	64	75	9	1	4	-	2.3	4.6	4000	1025.8	+6	WSW	3	bc	58	75	8	S	4	2	4.6	4.6	4000	0	*	cbcb	bc	bcb	bcc						
	Tynemouth	1023.8	0	W	3	C	61	75	7	9	-	-	7.8	7.8	1500	1023.5	+4	W	3	bc	60	75	6	4	6	1	4.6	4.6	4000	1	1	cp.	cbc	bcb	bcc						
11	Inchkeith	1022.6	+2	SW	6	C	58	85	7	7	-	-	9+	9+	1500	1022.1	+4	SW	5	C	58	85	7	8	6	-	9+	9+	1500	0	4	c	cq	cprq	bcbq						
	Leuchars	1020.6	-10	WSW	3	C	62	75	9	5	7	-	2.3	9	2500	1020.5	+8	WSW	6	C	59	75	7	9	4	2	4.6	9	1500	1	*	cwisc	c	cwisc	bcbq						
12	Ronfrew (Abbots)	1023.6	-2	SWW	4	C	62	75	7	8	3	-	7.8	7.8	2500	1023.2	+4	SWW	4	id.	58	85	7	6	2	-	4.6	10	1500	1	*	cwisc	cc.	cc.	bcbq						
	Eekdalemuir	1024.2	-6	W	5	C	59	75	8	8	7	1	2.3	7.8	1500	1023.8	-2	WSW	6	ir.	57	75	6	5	-	1	7.8	9	1500	1	*	d.d.bcc	bcbq	ir.	cc.						
13	Tiree	1021.7	-2	WSW	6	C	57	85	6	5	2	-	4.6	9+	1500	1021.6	+4	WSW	6	ir.	55	95	6	6	-	-	10	10	220	1	4	cid.	cid	o	crr.						
13	Stornoway	1015.5	-2	WSW	6	rr	56	95	6	5	-	-	10	10	800	1016.5	+8	WSW	5	ir.	55	95	6	8	2	-	7.8	10	800	1	2	orr	crr.	crr	crr						
15	Dalwhinnie	1019.3	-10	SW	5	ir.	56	85	7	4	1	-	7.8	9	800	1019.2	0	SW	6	ir.	55	85	6	3	4	-	4.6	9	800	1	1	c	ir	d.d.	d.d.						
	Aberdeen	1017.0	-28	W/S	4	C	63	65	8	5	7	8	2.3	9+	5700	1017.2	+6	WSW	4	C	62	75	8	5	3	9	4.6	9	4000	1	1	cmir	c	cb	bcc						
	Wick	1014.7	-20	SW	3	ir.	55	95	8	6	2	-	4.6	9	1500	1013.7	0	WSW	4	C	57	85	8	8	6	8	4.6	7.8	1500	1	2	cir.	cir.	c	crr						
16	Lerwick	1012.2	-14	WSW	4	ir.	51	95	6	6	-	-	10	10	800	1008.1	-12	WSW	6	ir.	53	95	5	6																	



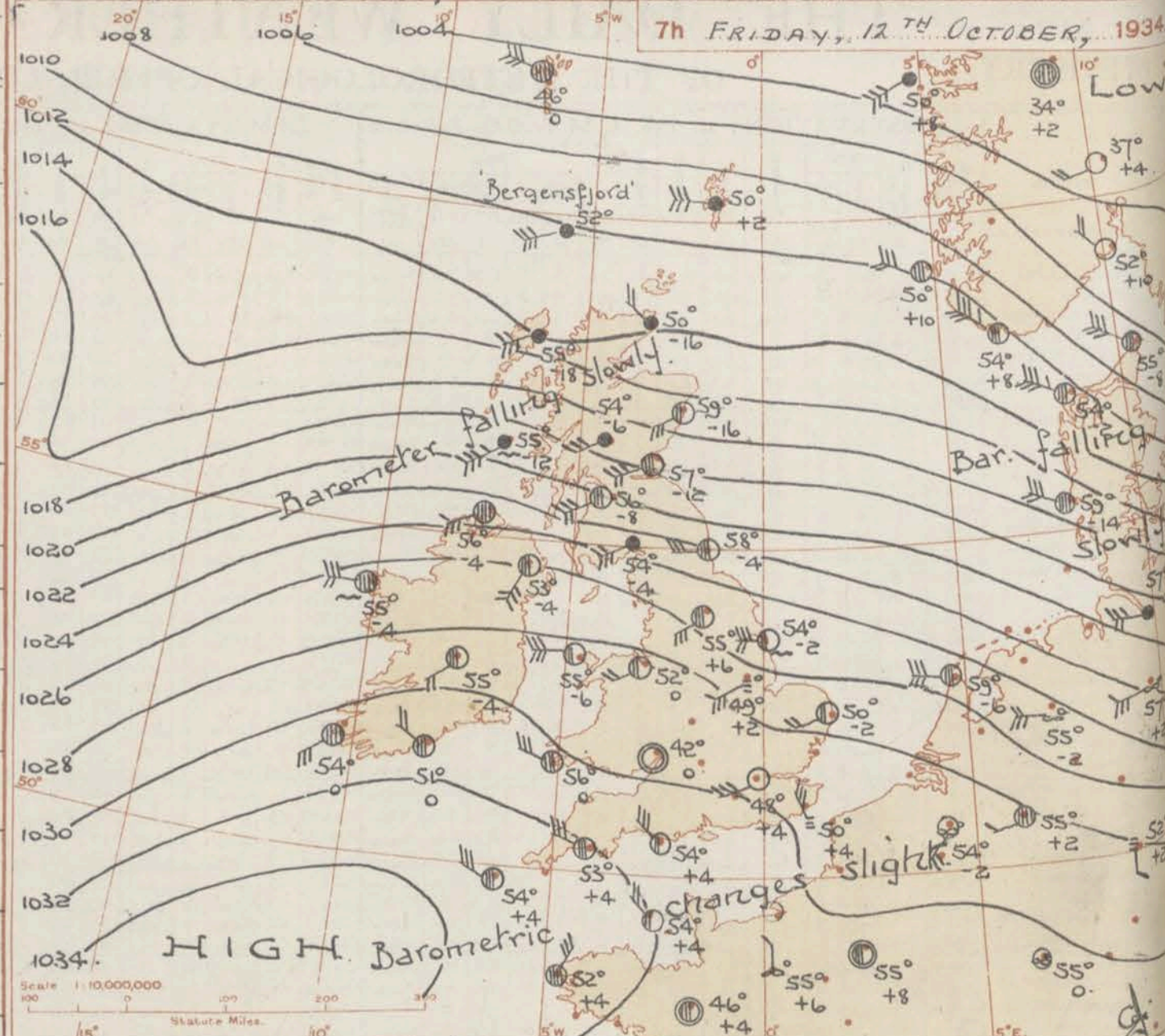
# REPORTS from HEALTH RESORTS for 11th Oct. 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 11h.	Max. 11h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 10h.
1 Tunbridge W.	bbc	beb	51	66	0.3	-	6.7	4.3
Bournemouth	bco	cbco	54	64	-	-	2.1	4.7
Ventnor	obco	obo	56	62	-	-	3.7	6.9
Southsea	cbe	cbe	55	62	-	-	1.2	4.6
Bognor Regis	cbe	cbcc	56	63	-	-	3.2	5.7
Littlehampton	c	c	54	65	-	-	3.6	5.3
Worthing	cbe	beb	54	64	Trace	-	5.3	6.0
Brighton	bc	bc	54	63	-	-	4.8	5.9
Eastbourne	c	cbcb	55	64	Trace	-	4.8	5.5
Hastings	cbcc	cbcb	54	66	1	-	4.8	3.9
Folkestone	cbe	beb	53	67	2	-	5.1	3.8
Dover	cbe	bc	55	63	0.4	-	5.1	1.6
Deal	oc	cbe	55	69	0.3	-	3.4	3.2
Ramsgate	bc	bcc	55	67	0.5	-	4.7	2.5
Margate	bc	bc	55	65	0.4	-	5.2	1.8
2 Southend	cbe	bcc	53	70	1	-	5.6	2.2
Maldon	b	bbcc	55	66	-	-	6.3	2.3
Clacton-on-Sea	cbe	cbcc	52	66	-	-	4.6	1.4
Dovercourt	bc	bcc	54	65	-	-	3.9	2.1
Lowestoft	dcbe	c	50	60	1	-	0.7	0.7
Skegness	bc	beb	50	65	Trace	-	3.6	0.5
Mablethorpe	cbe	bcm	53	63	Trace	-	4.5	0.3
Cleethorpe	bcm	cm	53	63	-	-	3.4	0.0
3 Leamington S.	oc	cbe	54	62	-	-	2.8	2.2
4 Cheltenham	bcc	cbe	52	64	-	-	3.7	3.7
5 Bath	cbe	bcc	56	61	-	-	2.8	2.4
Weymouth	c	c	55	62	-	-	1.3	6.0
Jersey	c	cbe	56	61	-	-	3.3	9.5
Torquay	cbe	cbcb	52	63	-	-	2.8	8.5
Penzance	bcb	b	52	64	-	-	5.8	8.8
St. Ives	c	c	53	59	-	-	1.5	9.5
Bude	bcc	cbe	55	57	-	-	1.7	5.6
Ilfracombe	oc	cbcb	56	61	0.2	-	1.4	3.2
6 Aberystwyth	ddc	cbe	52	59	1	-	2.5	1.2
7 Llandudno	c	cbcb	56	61	0.1	-	3.1	0.2
Colwyn Bay	bcb	cbcb	57	62	-	-	3.9	2.2
Rhyl	bcc	cbcb	57	62	-	-	4.8	0.3
8 Wallasey	cbe	cbcb	55	59	0.3	-	0.8	0.2
Southport	o	cbcb	55	59	2	-	1.2	0.0
Blackpool	adc	bcc	55	60	1	0.1	2.9	0.0
Morecambe	idac	cbcb	53	58	1	0.3	2.4	0.0
9 Ilkley	c	c	53	59	2	-	0.0	0.0
10 Berwick-on-T.	oc	c	48	63	-	Trace	3.3	2.0
11 Dunbar	bc	bc	48	63	Trace	-	1.7	4.5
12 Troon	odfc	cbcc	54	62	0.3	-	1.2	2.0
Douglas	cbe	bcc	54	62	1	-	6.6	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, 12th OCTOBER, 1934.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 12th Oct. 1934.
1 S.E. England	
2 E. England...	Light or moderate westerly wind; fair; local morning mist or fog; rather warm by day.
3 E. Midlands	
4 W. Midlands	
5 S.W. England	
6 South Wales	
7 North Wales	Moderate west or southwest wind, fresh locally; variable sky; mild.
8 N.W. England	
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	Moderate or fresh west or southwest wind; cloudy or variable sky, local rain or showers; mild.
12 S.W. Scotland & Isle of Man	Wind southwest or west, strong at times; cloudy, occasional rain or drizzle; mild.
13 A.W. Scotland & N.W. Scotland	Wind southwest or west, strong at times; cloudy or dull, some rain; rather high to average temperature.
14 Mid. Scotland	As 12 - 13A.
15 N.E. Scotland	Wind westerly, fresh or strong at times; cloudy, occasional rain; average temperature.
16 Orkneys and Shetlands	
17 N.W. Ireland	
18 N.E. Ireland	Moderate west to southwest wind, fresh locally; mainly cloudy; mild.
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 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 remains centred off our southwest coasts.  
 Weather will be unsettled in the Northwest, but will be mainly dry elsewhere.

### FURTHER OUTLOOK.

Unsettled in the Northwest; mainly fair elsewhere.

Forecasts issued at 0950 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  
Low  
37°  
+4  
52°  
+10  
55°  
+14  
59°  
+18  
63°  
+22  
67°  
+26  
71°  
+30  
75°  
+34  
79°  
+38  
83°  
+42  
87°  
+46  
91°  
+50  
95°  
+54  
99°  
+58  
103°  
+62  
107°  
+66  
111°  
+70  
115°  
+74  
119°  
+78  
123°  
+82  
127°  
+86  
131°  
+90  
135°  
+94  
139°  
+98  
143°  
+102  
147°  
+106  
151°  
+110  
155°  
+114  
159°  
+118  
163°  
+122  
167°  
+126  
171°  
+130  
175°  
+134  
179°  
+138  
183°  
+142  
187°  
+146  
191°  
+150  
195°  
+154  
199°  
+158  
203°  
+162  
207°  
+166  
211°  
+170  
215°  
+174  
219°  
+178  
223°  
+182  
227°  
+186  
231°  
+190  
235°  
+194  
239°  
+198  
243°  
+202  
247°  
+206  
251°  
+210  
255°  
+214  
259°  
+218  
263°  
+222  
267°  
+226  
271°  
+230  
275°  
+234  
279°  
+238  
283°  
+242  
287°  
+246  
291°  
+250  
295°  
+254  
299°  
+258  
303°  
+262  
307°  
+266  
311°  
+270  
315°  
+274  
319°  
+278  
323°  
+282  
327°  
+286  
331°  
+290  
335°  
+294  
339°  
+298  
343°  
+302  
347°  
+306  
351°  
+310  
355°  
+314  
359°  
+318  
363°  
+322  
367°  
+326  
371°  
+330  
375°  
+334  
379°  
+338  
383°  
+342  
387°  
+346  
391°  
+350  
395°  
+354  
399°  
+358  
403°  
+362  
407°  
+366  
411°  
+370  
415°  
+374  
419°  
+378  
423°  
+382  
427°  
+386  
431°  
+390  
435°  
+394  
439°  
+398  
443°  
+402  
447°  
+406  
451°  
+410  
455°  
+414  
459°  
+418  
463°  
+422  
467°  
+426  
471°  
+430  
475°  
+434  
479°  
+438  
483°  
+442  
487°  
+446  
491°  
+450  
495°  
+454  
499°  
+458  
503°  
+462  
507°  
+466  
511°  
+470  
515°  
+474  
519°  
+478  
523°  
+482  
527°  
+486  
531°  
+490  
535°  
+494  
539°  
+498  
543°  
+502  
547°  
+506  
551°  
+510  
555°  
+514  
559°  
+518  
563°  
+522  
567°  
+526  
571°  
+530  
575°  
+534  
579°  
+538  
583°  
+542  
587°  
+546  
591°  
+550  
595°  
+554  
599°  
+558  
603°  
+562  
607°  
+566  
611°  
+570  
615°  
+574  
619°  
+578  
623°  
+582  
627°  
+586  
631°  
+590  
635°  
+594  
639°  
+598  
643°  
+602  
647°  
+606  
651°  
+610  
655°  
+614  
659°  
+618  
663°  
+622  
667°  
+626  
671°  
+630  
675°  
+634  
679°  
+638  
683°  
+642  
687°  
+646  
691°  
+650  
695°  
+654  
699°  
+658  
703°  
+662  
707°  
+666  
711°  
+670  
715°  
+674  
719°  
+678  
723°  
+682  
727°  
+686  
731°  
+690  
735°  
+694  
739°  
+698  
743°  
+702  
747°  
+706  
751°  
+710  
755°  
+714  
759°  
+718  
763°  
+722  
767°  
+726  
771°  
+730  
775°  
+734  
779°  
+738  
783°  
+742  
787°  
+746  
791°  
+750  
795°  
+754  
799°  
+758  
803°  
+762  
807°  
+766  
811°  
+770  
815°  
+774  
819°  
+778  
823°  
+782  
827°  
+786  
831°  
+790  
835°  
+794  
839°  
+798  
843°  
+802  
847°  
+806  
851°  
+810  
855°  
+814  
859°  
+818  
863°  
+822  
867°  
+826  
871°  
+830  
875°  
+834  
879°  
+838  
883°  
+842  
887°  
+846  
891°  
+850  
895°  
+854  
899°  
+858  
903°  
+862  
907°  
+866  
911°  
+870  
915°  
+874  
919°  
+878  
923°  
+882  
927°  
+886  
931°  
+890  
935°  
+894  
939°  
+898  
943°  
+902  
947°  
+906  
951°  
+910  
955°  
+914  
959°  
+918  
963°  
+922  
967°  
+926  
971°  
+930  
975°  
+934  
979°  
+938  
983°  
+942  
987°  
+946  
991°  
+950  
995°  
+954  
999°  
+958  
1003°  
+962  
1007°  
+966  
1011°  
+970  
1015°  
+974  
1019°  
+978  
1023°  
+982  
1027°  
+986  
1031°  
+990  
1035°  
+994  
1039°  
+998  
1043°  
+1002  
1047°  
+1006  
1051°  
+1010  
1055°  
+1014  
1059°  
+1018  
1063°  
+1022  
1067°  
+1026  
1071°  
+1030  
1075°  
+1034  
1079°  
+1038  
1083°  
+1042  
1087°  
+1046  
1091°  
+1050  
1095°  
+1054  
1099°  
+1058  
1103°  
+1062  
1107°  
+1066  
1111°  
+1070  
1115°  
+1074  
1119°  
+1078  
1123°  
+1082  
1127°  
+1086  
1131°  
+1090  
1135°  
+1094  
1139°  
+1098  
1143°  
+1102  
1147°  
+1106  
1151°  
+1110  
1155°  
+1114  
1159°  
+1118  
1163°  
+1122  
1167°  
+1126  
1171°  
+1130  
1175°  
+1134  
1179°  
+1138  
1183°  
+1142  
1187°  
+1146  
1191°  
+1150  
1195°  
+1154  
1199°  
+1158  
1203°  
+1162  
1207°  
+1166  
1211°  
+1170  
1215°  
+1174  
1219°  
+1178  
1223°  
+1182  
1227°  
+1186  
1231°  
+1190  
1235°  
+1194  
1239°  
+1198  
1243°  
+1202  
1247°  
+1206  
1251°  
+1210  
1255°  
+1214  
1259°  
+1218  
1263°  
+1222  
1267°  
+1226  
1271°  
+1230  
1275°  
+1234  
1279°  
+1238  
1283°  
+1242  
1287°  
+1246  
1291°  
+1250  
1295°  
+1254  
1299°  
+1258  
1303°  
+1262  
1307°  
+1266  
1311°  
+1270  
1315°  
+1274  
1319°  
+1278  
1323°  
+1282  
1327°  
+1286  
1331°  
+1290  
1335°  
+1294  
1339°  
+1298  
1343°  
+1302  
1347°  
+1306  
1351°  
+1310  
1355°  
+1314  
1359°  
+1318  
1363°  
+1322  
1367°  
+1326  
1371°  
+1330  
1375°  
+1334  
1379°  
+1338  
1383°  
+1342  
1387°  
+1346  
1391°  
+1350  
1395°  
+1354  
1399°  
+1358  
1403°  
+1362  
1407°  
+1366  
1411°  
+1370  
1415°  
+1374  
1419°  
+1378  
1423°  
+1382  
1427°  
+1386  
1431°  
+1390  
1435°  
+1394  
1439°  
+1398  
1443°  
+1402  
1447°  
+1406  
1451°  
+1410  
1455°  
+1414  
1459°  
+1418  
1463°  
+1422  
1467°  
+1426  
1471°  
+1430  
1475°  
+1434  
1479°  
+1438  
1483°  
+1442  
1487°  
+1446  
1491°  
+1450  
1495°  
+1454  
1499°  
+1458  
1503°  
+1462  
1507°  
+1466  
1511°  
+1470  
1515°  
+1474  
1519°  
+1478  
1523°  
+1482  
1527°  
+1486  
1531°  
+1490  
1535°  
+1494  
1539°  
+1498  
1543°  
+1502  
1547°  
+1506  
1551°  
+1510  
1555°  
+1514  
1559°  
+1518  
1563°  
+1522  
1567°  
+1526  
1571°  
+1530  
1575°  
+1534  
1579°  
+1538  
1583°  
+1542  
1587°  
+1546  
1591°  
+1550  
1595°  
+1554  
1599°  
+1558  
1603°  
+1562  
1607°  
+1566  
1611°  
+1570  
1615°  
+1574  
1619°  
+1578  
1623°  
+1582  
1627°  
+1586  
1631°  
+1590  
1635°  
+1594  
1639°  
+1598  
1643°  
+1602  
1647°  
+1606  
1651°  
+1610  
1655°  
+1614  
1659°  
+1618  
1663°  
+1622  
1667°  
+1626  
1671°  
+1630  
1675°  
+1634  
1679°  
+1638  
1683°  
+1642  
1687°  
+1646  
1691°  
+1650  
1695°  
+1654  
1699°  
+1658  
1703°  
+1662  
1707°  
+1666  
1711°  
+1670  
1715°  
+1674  
1719°  
+1678  
1723°  
+1682  
1727°  
+1686  
1731°  
+1690  
1735°  
+1694  
1739°  
+1698  
1743°  
+1702  
1747°  
+1706  
1751°  
+1710  
1755°  
+1714  
1759°  
+1718  
1763°  
+1722  
1767°  
+1726  
1771°  
+1730  
1775°  
+1734  
1779°  
+1738  
1783°  
+1742  
1787°  
+1746  
1791°  
+1750  
1795°  
+1754  
1799°  
+1758  
1803°  
+1762  
1807°  
+1766  
1811°  
+1770  
1815°  
+1774  
1819°  
+1778  
1823°  
+1782  
1827°  
+1786  
1831°  
+1790  
1835°  
+1794  
1839°  
+1798  
1843°  
+1802  
1847°  
+1806  
1851°  
+1810  
1855°  
+1814  
1859°  
+1818  
1863°  
+1822  
1867°  
+1826  
1871°  
+1830  
1875°  
+1834  
1879°  
+1838  
1883°  
+1842  
1887°  
+1846  
1891°  
+1850  
1895°  
+1854  
1899°  
+1858  
1903°  
+1862  
1907°  
+1866  
1911°  
+1870  
1915°  
+1874  
1919°  
+1878  
1923°  
+1882  
1927°  
+1886  
1931°  
+1890  
1935°  
+1894  
1939°  
+1898  
1943°  
+1902  
1947°  
+1906  
1951°  
+1910  
1955°  
+1914  
1959°  
+1918  
1963°  
+1922  
1967°  
+1926  
1971°  
+1930  
1975°  
+1934  
1979°  
+1938  
1983°  
+1942  
1987°  
+1946  
1991°  
+1950  
1995°  
+1954  
1999°  
+1958  
2003°  
+1962  
2007°  
+1966  
2011°  
+1970  
2015°  
+1974  
2019°  
+1978  
2023°  
+1982  
2027°  
+1986  
2031°  
+1990  
2035°  
+1994  
2039°  
+1998  
2043°  
+2002  
2047°  
+2006  
2051°  
+2010  
2055°  
+2014  
2059°  
+2018  
2063°  
+2022  
2067°  
+2026  
2071°  
+2030  
2075°  
+2034  
2079°  
+2038  
2083°  
+2042  
2087°  
+2046  
2091°  
+2050  
2095°  
+2054  
2099°  
+2058  
2103°  
+2062  
2107°  
+2066  
2111°  
+2070  
2115°  
+2074  
2119°  
+2078  
2123°  
+2082  
2127°  
+2086  
2131°  
+2090  
2135°  
+2094  
2139°  
+2098  
2143°  
+2102  
2147°  
+2106  
2151°  
+2110  
2155°  
+2114  
2159°  
+2118  
2163°  
+2122  
2167°  
+2126  
2171°  
+2130  
2175°  
+2134  
2179°  
+2138  
2183°  
+2142  
2187°  
+2146  
2191°  
+2150  
2195°  
+2154  
2199°  
+2158  
2203°  
+2162  
2207°  
+2166  
2211°  
+2170  
2215°  
+2174  
2219°  
+2178  
2223°  
+2182  
2227°  
+2186  
2231°  
+2190  
2235°  
+2194  
2239°  
+2198  
2243°  
+2202  
2247°  
+2206  
2251°  
+2210  
2255°  
+2214  
2259°  
+2218  
2263°  
+2222  
2267°  
+2226  
2271°  
+2230  
2275°  
+2234  
2279°  
+2238  
2283°  
+2242  
2287°  
+2246  
2291°  
+2250  
2295°  
+2254  
2299°  
+2258  
2303°  
+2262  
2307°  
+2266  
2311°  
+2270  
2315°  
+2274  
2319°  
+2278  
2323°  
+2282  
2327°  
+2286  
2331°  
+2290  
2335°  
+2294  
2339°  
+2298  
2343°  
+2302  
2347°  
+2306  
2351°  
+2310  
2355°  
+2314  
2359°  
+2318  
2363°  
+2322  
2367°  
+2326  
2371°  
+2330  
2375°  
+2334  
2379°  
+2338  
2383°  
+2342  
2387°  
+2346  
2391°  
+2350  
2395°  
+2354  
2399°  
+2358  
2403°  
+2362  
2407°  
+2366  
2411°  
+2370  
2415°  
+2374  
2419°  
+2378  
2423°  
+2382  
2427°  
+2386  
2431°  
+2390  
2435°  
+2394  
2439°  
+2398  
2443°  
+2402  
2447°  
+2406  
2451°  
+2410  
2455°  
+2414  
2459°  
+2418  
2463°  
+2422  
2467°  
+2426  
2471°  
+2430  
2475°  
+2434  
2479°  
+2438  
2483°  
+2442  
2487°  
+2446  
2491°  
+2450  
2495°  
+2454  
2499°  
+2458  
2503°  
+2462  
2507°  
+2466  
2511°  
+2470  
2515°  
+2474  
2519°  
+2478  
2523°  
+2482  
2527°  
+2486  
2531°  
+2490  
2535°  
+2494  
2539°  
+2498  
2543°  
+2502  
2547°  
+2506  
2551°  
+2510  
2555°  
+2514  
2559°  
+2518  
2563°  
+2522  
2567°  
+2526  
2571°  
+2530  
2575°  
+2534  
2579°  
+2538  
2583°  
+2542  
2587°  
+2546  
2591°  
+2550  
2595°  
+2554  
2599°  
+2558  
2603°  
+2562  
2607°  
+2566  
2611°  
+2570  
2615°  
+2574  
2619°  
+2578  
2623°  
+2582  
2627°  
+2586  
2631°  
+2590  
2635°  
+2594  
2639°  
+2598  
2643°  
+2602  
2647°  
+2606  
2651°  
+2610  
2655°  
+2614  
2659°  
+2618  
2663°  
+2622  
2667°  
+2626  
2671°  
+2630  
2675°  
+2634  
2679°  
+2638  
2683°  
+2642  
2687°  
+2646  
2691°  
+2650  
2695°  
+2654  
2699°  
+2658  
2703°  
+2662  
2707°  
+2666  
2711°  
+2670  
2715°  
+2674  
2719°  
+2678  
2723°  
+2682  
2727°  
+2686  
2731°  
+2690  
2735°  
+2694  
2739°  
+2698  
2743°  
+2702  
2747°  
+2706  
2751°  
+2710  
2755°  
+2714  
2759°  
+2718  
2763°  
+2722  
2767°  
+2726  
2771°  
+2730  
2775°  
+2734  
2779°  
+2738  
2783°  
+2742  
2787°  
+2746  
2791°  
+2750  
2795°  
+2754  
2799°  
+2758  
2803°  
+2762  
2807°  
+2766  
2811°  
+2770  
2815°  
+2774  
2819°  
+2778  
2823°  
+2782  
2827°  
+2786  
2831°  
+2790  
2835°  
+2794  
2839°  
+2798  
2843°  
+2802  
2847°  
+2806  
2851°  
+2810  
2855°  
+2814  
2859°  
+2818  
2863°  
+2822  
2867°  
+2826  
2871°  
+2830  
2875°  
+2834  
2879°  
+2838  
2883°  
+2842  
2887°  
+2846  
2891°  
+2850  
2895°  
+2854  
2899°  
+2858  
2903°  
+2862  
2907°  
+2866  
2911°  
+2870  
2915°  
+2874  
2919°  
+2878  
2923°  
+2882  
2927°  
+2886  
2931°  
+2890  
2935°  
+2894  
2939°  
+2898  
2943°  
+2902  
2947°  
+2906  
2951°  
+2910  
2955°  
+2914  
2959°  
+2918  
2963°  
+2922  
2967°  
+2926  
2971°  
+2930  
2975°  
+2934  
2979°  
+2938  
2983°  
+2942  
2987°  
+2946  
2991°  
+2950  
2995°  
+2954  
2999°  
+2958  
3003°  
+2962  
3007°  
+2966  
3011°  
+2970  
3015°  
+2974  
3019°  
+2978  
3023°  
+2982  
3027°  
+2986  
3031°  
+2990  
3035°  
+2994  
3039°  
+2998  
3043°  
+3002  
3047°  
+3006  
3051°  
+3010  
3055°  
+3014  
3059°  
+3018  
3063°  
+3022  
3067°  
+3026  
3071°  
+3030  
3075°  
+3034  
3079°  
+3038  
3083°  
+3042  
3087°  
+3046  
3091°  
+3050  
3095°  
+3054  
3099°  
+3058  
3103°  
+3062  
3107°  
+3066  
3111°  
+3070  
3115°  
+3074  
3119°  
+3078  
3123°  
+3082  
3127°  
+3086  
3131°  
+3090  
3135°  
+3094  
3139°  
+3098  
3143°  
+3102  
3147°  
+3106  
3151°  
+3110  
3155°  
+3114  
3159°  
+3118  
3163°  
+3122  
3167°  
+3126  
3171°  
+3130  
3175°  
+3134  
3179°  
+3138  
3183°  
+3142  
3187°  
+3146  
3191°  
+3150  
3195°  
+3154  
3199°  
+3158  
3203°  
+3162  
3207°  
+3166  
3211°  
+3170  
3215°  
+3174  
3219°  
+3178  
3223°  
+3182  
3227°  
+3186  
3231°  
+3190  
3235°  
+3194  
3239°  
+3198  
3243°  
+3202  
3247°  
+3206  
3251°  
+3210  
3255°  
+3214  
3259°  
+3218  
3263°  
+3222  
3267°  
+3226  
3271°  
+3230  
3275°  
+3234  
3279°  
+3238  
3283°  
+3242  
3287°  
+3246  
3291°  
+3250  
3295°  
+3254  
3299°  
+3258  
3303°  
+3262  
3307°  
+3266  
3311°  
+3270  
3315°  
+3274  
3319°  
+3278  
3323°  
+3282  
3327°  
+3286  
3331°  
+3290  
3335°  
+3294  
3339°  
+3298  
3343°  
+3302  
3347°  
+3306  
3351°  
+3310  
3355°  
+3314  
3359°  
+3318  
3363°  
+3322  
3367°  
+3326  
3371°  
+3330  
3375°  
+3334  
3379°  
+3338  
3383°  
+3342  
3387°  
+3346  
3391°  
+3350  
3395°  
+3354  
3399°  
+3358  
3403°  
+3362  
3407°  
+3366  
3411°  
+3370  
3415°  
+3374  
3419°  
+3378  
3423°  
+3382  
3427°  
+3386  
3431°  
+3390  
3435°  
+3394  
3439°  
+3398  
3443°  
+3402  
3447°  
+3406  
3451°  
+3410  
3455°  
+3414  
3459°  
+3418  
3463°  
+3



PAST 24 HOURS.

[illegible]

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



DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 12th October.														OBSERVATIONS at 18h. G.M.T. 12th October.														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					Low.	Med.	High.	Low.			Total.	Low.					Med.	High.	Low.	Total.			Height of Base (feet)	Th.—13h. 12th	13h.—18h. 12th	18h.—12th 13th	1h.—7h. 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)		
(For heights see p. 4.)																																			
1	London (Kew)...	1025.1	-10	WSW	3	C	60	65	7	-	-	6	4.6	7.8	4000	1028.4	+10	WSW	3	bc	56	75	6	5	-	-	4.6	4.6	4000	1	*	bse	cbcs	c	c
	Croydon	1028.3	-12	W	4	bc	59	65	8	7	-	1	4.6	4.6	4000	1028.2	+8	W	3	bc	56	75	6	5	-	-	3.6	3.6	4000	1	*	bse	cbcs	c	c
	S. Farnborough	1028.1	-14	WSW	3	bc	63	65	8	1	-	1	4.6	4.6	2500	1028.9	+8	W	2	C	54	75	7	4	-	-	7.8	7.8	2500	0	*	bse	cbcs	c	c
	Boscombe Down	1025.6	-10	WSW	4	C	57	65	8	5	1	-	4.6	7.8	2500	1029.5	+2	WSW	3	C	53	75	7	5	-	-	9+	9+	2500	1	*	bse	cbcs	c	c
	Calshot, 8thmtn	1025.7	-12	W	4	C	58	65	8	5	-	-	9	9	2500	1029.8	+6	WSW	3	C	55	75	8	5	-	-	10	10	2500	0	1	ofec	c	c	
	Lymington	1029.5	-14	WSW	4	bc	61	65	8	1	-	1	2.3	2.3	4000	1028.1	+2	WSW	3	b	52	85	7	5	-	-	Tr	Tr	4000	1	5.3	fbcc	bc	bc	
	Manston	1027.4	-14	W	4	bc	60	65	7	5	3	1	4.6	4.6	2500	1027.2	+2	WSW	3	bc	54	85	7	5	-	-	8	1	2.3	4000	1	*	bse	cbcs	c
2	Shoreham	1027.3	-16	WS	2	b	61	75	6	-	1	-	0	Tr	-	1027.5	+10	WS	1	C	56	75	6	5	-	-	7.8	9	2500	0	*	bse	cbcs	c	
	Felixstowe	1026.4	-14	W	4	bc	61	65	8	5	-	1	4.6	4.6	4000	1026.5	+4	W	3	bc	57	75	7	5	-	-	4.6	4.6	2500	0	1	bse	cbcs	c	
	Gorleston	1025.7	-8	WSW	4	bc	62	75	7	1	7	-	Tr	4.6	2500	1025.2	+10	WS	2	bc	55	75	6	-	3	-	0	2.3	-	0	2	bse	cbcs	c	
	Cranwell	1025.4	-6	W	5	3	60	65	6	7	-	1	7.8	7.8	4000	1025.3	+2	W	4	C	56	75	7	5	-	-	9+	9+	1500	0	*	bse	cbcs	c	
3	Birmingham	1027.7	-6	WSW	3	C	55	75	8	5	-	-	7.8	7.8	1500	1027.5	+2	W	3	C	55	75	8	5	-	-	7.8	7.8	2500	1	*	bse	cbcs	c	
	Upper Heyford	1028.2	-8	WSW	3	C	57	75	8	5	-	8	9	9+	2500	1028.1	+6	W	3	bc	52	75	8	-	7	-	0	4.6	-	1	*	bse	cbcs	c	
4	Ross-on-Wye	1028.5	-6	WSW	3	bc	57	65	8	4	-	2	4.6	4.6	4000	1028.3	0	W	2	bc	53	75	8	5	-	-	4.6	4.6	4000	0	*	bse	cbcs	c	
5	Portland Bill	1031.1	-8	WSW	4	C	57	85	7	5	-	-	9	9	2500	1030.1	-6	WSW	4	C	57	75	7	5	-	-	9	9	2500	1	3	C	c	c	
	Plymouth	1032.2	-2	WSW	5	C	56	65	8	5	-	-	10	10	2500	1031.8	+2	W	4	C	55	75	6	5	-	-	10	10	2500	1	1	C	c	c	
	The Lizard	1033.2	+2	WSW	4	C	55	75	8	4	2	-	7.8	10	2500	1032.9	+2	WSW	4	C	54	85	8	4	-	-	10	10	2500	0	2	C	c	c	
	Scilly (St. Mary's)	1033.6	-2	WSW	3	C	56	75	8	5	-	-	10	10	4000	1033.3	+2	WSW	3	C	54	75	8	5	-	-	10	10	4000	1	2	C	c	c	
	Guernsey	1032.2	-4	WSW	2	0	56	75	8	5	-	-	10	10	2500	1031.4	0	WSW	3	0	54	75	8	5	-	-	10	10	2500	1	2	bcc	c	c	
6	Pembroke	1030.0	-4	WSW	3	C	56	75	8	5	2	-	4.6	10	4000	1029.6	-6	W	3	C	56	85	7	5	-	-	9	9	2500	0	2	C	c	c	
7	Holyhead	1027.6	-4	WS	4	C	57	75	8	5	4	-	9	9+	2500	1027.7	+6	WS	4	C	58	75	7	5	-	-	10	10	1500	1	2	bcc	c	c	
	Chester (Sealand)	1027.7	-4	WS	3	C	58	65	8	7	-	1	4.6	7.8	2500	1027.3	+10	WS	2	C	58	75	6	5	-	-	9+	9+	2500	1	*	cbc	bcc	c	
8	L'pool (Bidston)	1027.3	0	WSW	6	q	56	65	8	8	-	-	9	9	2500	1026.7	0	W	5	q	55	85	7	5	-	-	10	10	2500	0	*	bqgc	cbcs	c	
	Manchester	1026.6	-10	WSW	5	C	57	75	8	7	-	9	9	9+	1500	1026.9	+8	WSW	4	C	55	85	6	6	2	-	9	10	800	1	*	cm,c	cbcs	c	
9	Harrogate	1024.5	0	WSW	3	C	56	75	9	5	4	1	7.8	9	2500	1022.8	0	WSW	6	q	54	85	9	5	9	9	1	4.6	1500	1	*	cbc	cbcs	c	
10	Spurn Head	1023.1	-6	WS	6	C	60	75	6	4	7	9	2.3	7.8	2500	1023.6	+2	W	5	q	56	95	6	5	2	-	2.3	7.8	2500	0	4	cbc	cbcs	c	
	Catterick	1022.1	-14	WSW	4	q	58	75	8	5	7	1	4.6	7.8	4000	1023.4	+12	WSW	4	q	56	85	8	5	7	9	4.6	7.8	2500	0	*	cg	cbcs	c	
	Tynemouth	1019.2	-20	W	5	C	59	75	7	4	6	-	4.6	7.8	4000	1021.1	+12	W	4	bc	57	85	6	9	-	-	4.6	4.6	1500	0	1	cg	cbcs	c	
11	Inchkeith	1017.1	-19	SW	8	C	57	85	7	8	-	-	9+	9+	1500	1021.1	+14	WSW	4	bc	56	85	8	4	-	-	4.6	4.6	2500	0	3	cig	cbcs	c	
	Leuchars	1016.0	-8	W	6	C	62	75	8	8	4	-	4.6	7.8	2500	1020.4	+12	W	3	bc	58	75	9	8	4	-	4.6	4.6	2500	0	*	cwc	cbcs	c	
12	Renfrew (Abbots)	1020.1	-2	WSW	5	q	56	95	6	6	-	-	10	10	800	1021.6	+14	W	4	C	55	95	7	8	-	-	7.8	7.8	2500	1	*	id,c	cbcs	c	
	Eskdalemuir	1021.1	-8	WSW	5	d,d	54	95	5	6	-	-	10	10	450	1022.8	+24	WSW	4	C	54	85	7	5	-	-	10	10	1500	1	*	id,c	cbcs	c	
13	Tires	1020.0	+14	WS	5	ig	55	95	7	6	1	-	9	9+	800	1024.5	+26	WSW	3	C	52	75	8	8	-	-	9	9	1500	1	4	orrc	cbcs	c	
14	Stornoway	1017.8	+48	WS	4	C	52	85	8	6	-	7.8	7.8	1500	1022.0	+16	WSW	3	bc	48	85	8	8	6	-	-	2.3	4.6	1500	1	2	erris	cbcs	c	
15	Dalwhinnie	1017.6	-4	W	6	C	56	85	7	4	4	-	4.6	7.8	800	x	+30	-	0	C	50	85	8	3	2	-	7.8	9	800	0	*	ir	cbcs	c	
	Aberdeen	1013.8	+12	W	5	C	65	85	8	7	-	-	9	9	2500	1020.8	+34	WSW	4	C	52	75	8	8	-	-	7.8	7.8	2500	1	1	bcg	cbcs	c	
	Wick	1013.7	+30	WSW	4	ig	51	95	8	8	1	-	7.8	9+	1500	1019.1	+20	WSW	4	bc	50	85	8	8	4	-	4.6	4.6	2500	1	2	erris	cbcs	c	
	Lerwick	1009.3	+6	W	5	c/pr	49	95	7	8	7	1	7.8	9	1500	1013.2	+30	WSW	6	bc	49	75	8	8	-	-	4.6	4.6	1500	1	*	errpr	cbcs	c	
17	Blackod Point	1026.7	+2	W	4	id	56	95	7	6	-	-	10	10	220	1028.0	+14	W	3	id	55	95	6	6	-	-	10	10	220	1	3	id	id	c	
18	Malin Head	1022.3	+4	WSW	4	id	55	95	6	6	-	-	10	10	220	1025.5	+20	WSW	3	C	53	85	7	8	-	-	10	10	1500	1	1	cid	cid	c	
	Aldergrove	1025.5	+2	WSW	4	o/r	56	85	8	5	-	-	10	10	1500	1025.8	+8	WSW	4	C	56	95	8	5	-	-	10	10	1500	1	*	cid	cid	c	
	Donaghadee	1024.0	-6	WSW	4	C	59	75	8	9	-	-	7.8	7.8	1500	1024.6	+4	WSW	3	C	58	85	8	9	-	-	9	9	1500	0	2	erris	cbcs	c	
19	Birr Castle	1029.1	-2	SW	3	C	57	75	8	5	-	-	10	10	2500	1028.8	0	SW	1	0	56	95	8	5	-	-	10	10	2500	1	*	cid	cid	c	
20	Valentia Obay.	1031.9	-4	WSW	3	C	57	85	8	5	-	-	10	10	1500	1032.1	+2	WSW	3	C	55	95	7	5	-	-	10	10	800	1	2	C	cid	cid	
	Roche Point	1031.6	-4	WSW	3	C	57	75	8	5	-	-	9	9	1500	1031.0	+4	WSW	2	C	57	95	8	3	-	-	9	9	1500	0	2	C	c	c	

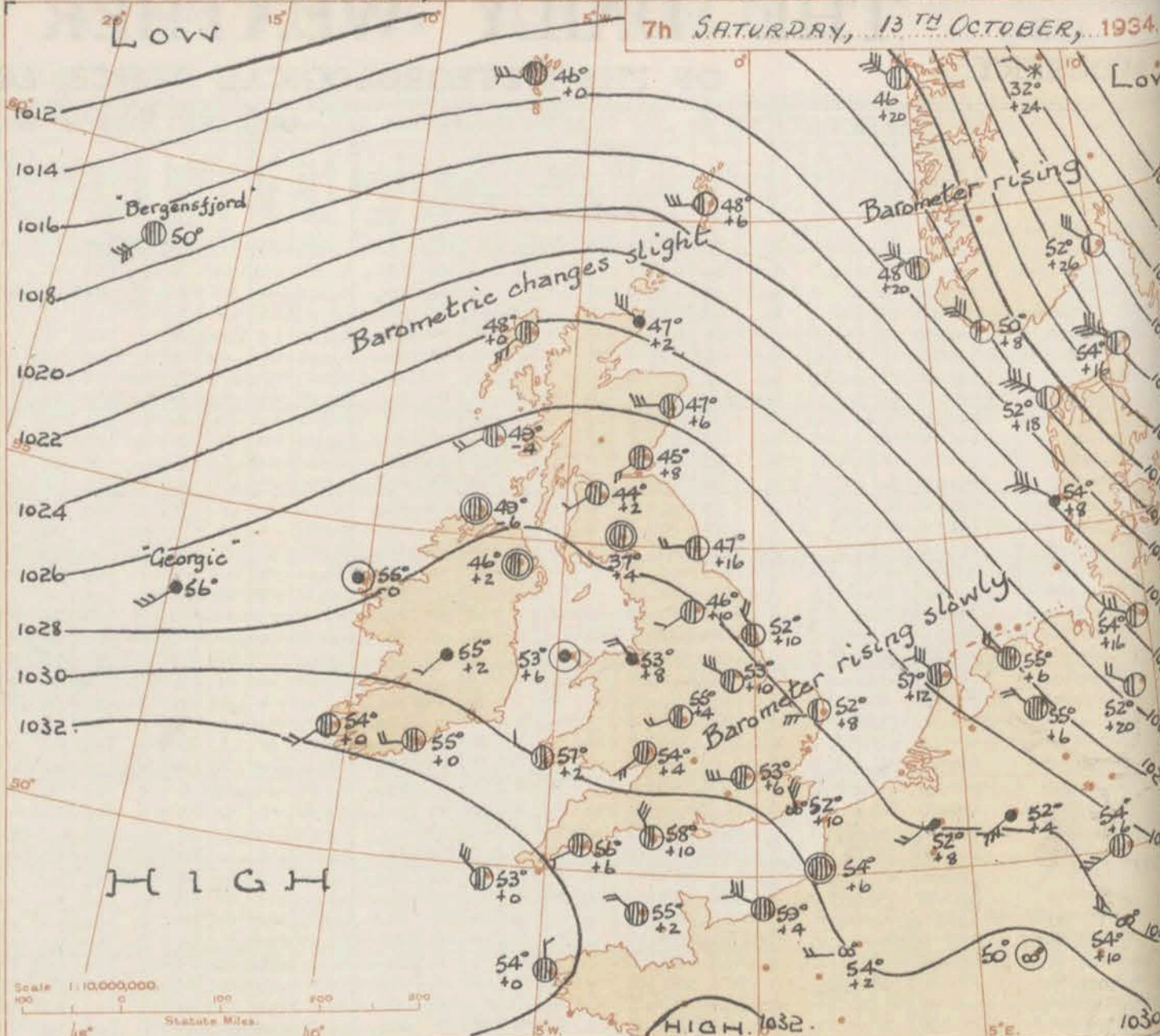


# REPORTS from HEALTH RESORTS for 12th October 1934.

DISTRICT.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h. 11h. to 12h.	Max. 9h. 11h. to 12h.	Night. 12h. to 1h.	Day. 12h. to 1h.	Sunrise to 17h. 12h.	Sunset. 11h. to 12h.
1	Tunbridge W.	b	bbc	44	60	-	-	8.1	6.7
	Bournemouth	bbc	o	46	58	-	-	1.5	2.1
	Ventnor	bbc	o	50	59	-	-	2.9	3.7
	Southsea	bcc	c	49	59	-	-	0.5	1.2
	Bognor Regis	mbbc	b	47	58	-	-	1.6	3.2
	Littlehampton	bcc	c	47	58	-	-	1.8	3.6
	Worthing	bcc	c	50	58	-	-	3.8	5.3
	Brighton	bc	cbe	52	59	-	-	5.2	4.8
	Eastbourne	bbc	bcc	63	60	-	-	7.8	4.8
	Hastings	bbc	bcc	51	61	-	-	7.1	4.8
2	Folkestone	b	b	53	62	-	-	8.1	5.1
	Dover	b	bbc	55	66	-	-	8.0	5.1
	Deal	b	b	53	65	-	-	9.0	3.4
	Ramsgate	b	bbc	53	64	-	-	8.8	4.7
	Margate	bc	bc	53	62	-	-	8.8	5.2
	Southend	bm	b	50	64	Trace	-	8.5	5.6
	Maldon	b	b	48	63	-	-	7.9	6.3
	Clacton-on-Sea	bc	bc	50	63	-	-	8.4	4.6
	Dovercourt	bcc	bc	49	63	-	-	7.3	3.9
	Lowestoft	b	b	48	64	-	-	7.8	0.7
3	Skegness	b	bbc	52	63	-	-	7.4	3.6
	Mablethorpe	bc	bcc	49	62	-	-	7.5	4.5
	Cleethorpe	wbz	bcc	52	61	-	-	7.0	3.4
	Leamington S.	c	c	44	59	-	-	5.2	2.8
	Cheltenham	bwmbr	cbe	42	60	-	-	6.1	3.7
	Bath	bcc	c	47	60	-	-	4.3	2.8
	Weymouth	c	c	45	58	-	-	0.0	1.3
	Jersey	bcc	co	54	58	-	-	0.8	3.3
	Torquay	wc	c	44	59	-	-	0.5	2.8
	Penzance	c	c	47	57	-	-	0.0	5.8
4	St. Ives	c	o	52	56	-	-	0.0	1.8
	Bude	c	c	54	59	-	-	0.0	1.7
	Ilfracombe	o	o	56	58	-	-	0.0	1.4
	Aberystwyth	c	c	53	57	-	-	0.0	2.5
	Llandudno	bcc	cbe	54	58	-	Trace	1.8	3.1
	Colwyn Bay	bc	bc	54	59	-	-	2.6	3.9
	Rhyl	bcc	co	52	60	-	-	3.0	4.8
	Wallasay	bcc	cb	51	59	-	Trace	2.4	1.6
	Southport	bcc	cb	54	59	-	Trace	2.7	1.2
	Blackpool	bcc	cb	55	59	-	Trace	4.0	2.9
5	Morecambe	bcc	cb	54	58	-	Trace	2.9	2.4
	Ilkley	c	c	52	59	-	-	2.5	0.0
	Berwick-on-T.	bcc	bc	57	62	-	-	2.2	3.3
	Dunbar	bc	bc	56	61	-	-	3.1	1.7
	Troon	crr	crr	55	58	1	3	0.0	1.2
	Douglas	bcc	cb	53	58	-	1	3.3	6.6

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SATURDAY, 13th OCTOBER, 1934.



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

1. S.E. England	Light west or northwest wind; cloudy to variable sky, local drizzle at first; rather mild.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light west to southwest wind; variable sky, perhaps local drizzle; average temperature or rather mild.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Light or moderate west or southwest wind; mainly fair; average temperature.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland, B.N.W. Scotland	Light to moderate or fresh southwest wind; cloudy, some rain or drizzle later; average temperature to rather mild.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Light to moderate southwest wind; cloudy, local drizzle; 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 F.  
WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than 1/2 cloudy. ○ Sky 1/2 to 3/4 cloudy. ○ Sky 3/4 to 1 cloudy. ○ 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.

A large anticyclone remains centred off our southwest coasts and a wedge of high pressure over the British Isles is moving east.

Apart from local drizzle at first in the Southern part of the Kingdom and rain or drizzle later in the Northwest, weather will be mainly dry.

### FURTHER OUTLOOK.

Mainly fair; except in the Northwest.

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.

Low

Calm is indicated by a circle with a dot. To 10 degrees F. Sleet. Temperature.

our over

izzle dry.

Clarke's Projection Scale  $1:4 \times 10^7$  along meridian at  $55^\circ N$

Statute Miles 0 100 200

## 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).

Morning of  
Saturday,  
13<sup>th</sup> OCTOBER.  
1934.





PAST 24 HOURS.

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. 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.  Beau- fort, No. Statute m/h. Beau- fort No. Statute m/h. Beau- fort No. Statute m/h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Morning.			Afternoon.			Night.			Day Max.	Night Min.	Min. on Grass °F.	Day. mm.	Night. mm.		Yesterday.		To-day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
24 hrs. ended 9h.									°F.	°F.	°F.	mm.	mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Kew ... ..	18	bfc	cbc	c3c	61	52	47	-	Tr	5.4	.	.	6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								</

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

6 Sea disturbance reported from Dungeness



EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

0 Dry.	5 Covered with ice or glazed frost.
1 Wet.	6 Partly covered by snow or hail.
2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.
3 Covered with thawing snow.	8 Covered with snow, less than 8 ins., and ground frozen.
4 Frozen hard and dry.	9 Covered with snow greater than 8 ins. deep.



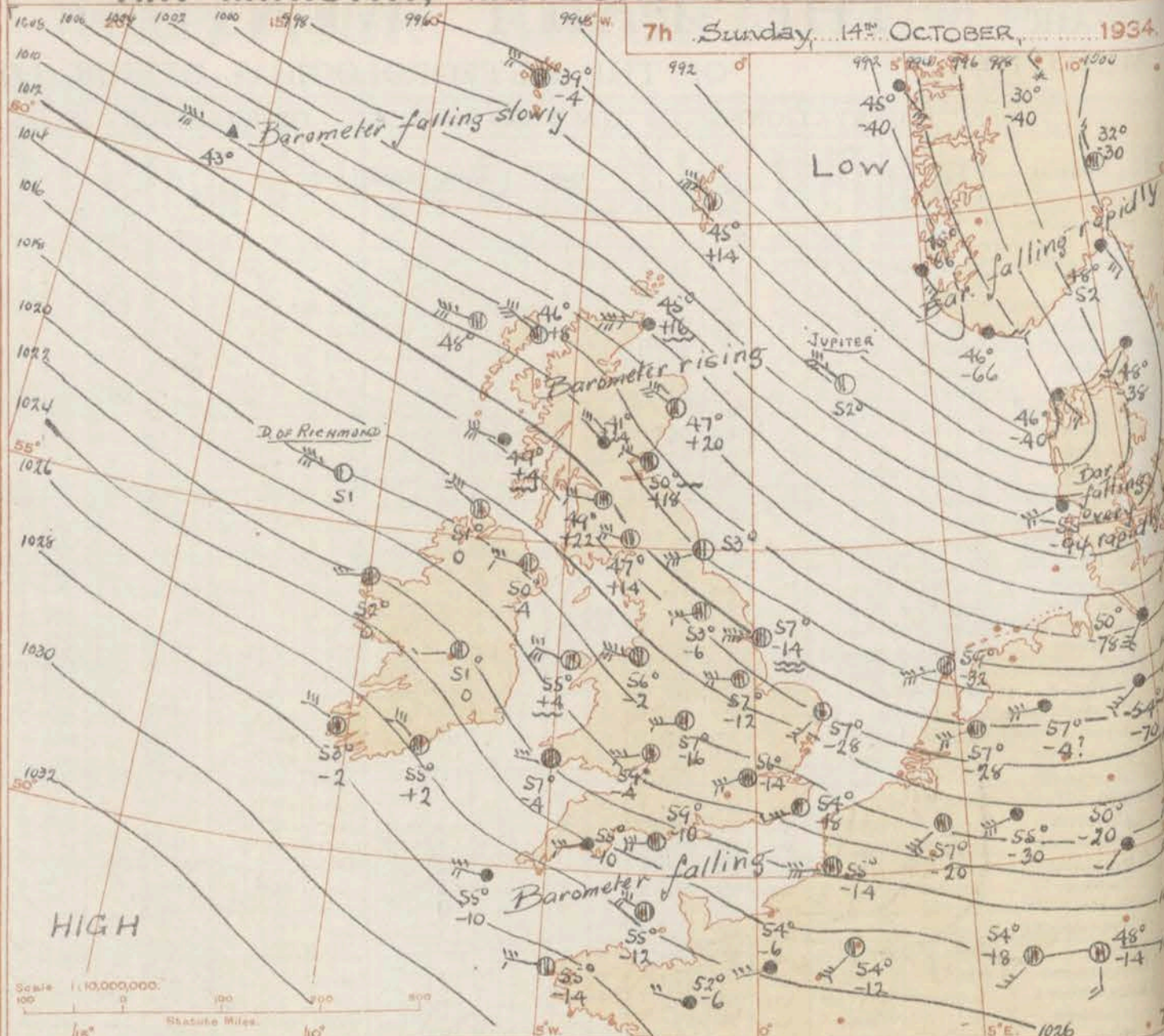
# REPORTS from HEALTH RESORTS for 13th October, 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 0h-12h.	Max. 12h-17h.	Night. 17h-0h.	Day. 0h-17h.	Sunrise to 17h.	Sunset to 17h.
1. Tunbridge W.	o	oco	49	62	-	-	0.1	8.1
Bournemouth	o	o	49	60	-	-	0.0	?
Ventnor	oc	o	51	60	-	-	0.3	2.9
Southsea	cb	c	50	63	-	-	0.4	0.5
Bognor Regis	bc	bc	50	64	-	-	2.1	1.6
Littlehampton	bc	bc	49	63	-	-	1.4	1.8
Worthing	c	c	49	61	-	-	0.4	3.8
Brighton	bc	bc	50	62	-	-	1.4	5.2
Eastbourne	o	oc	51	63	-	-	0.3	7.8
Hastings	oc	co	47	62	-	-	0.3	7.1
Folkestone	c	c	49	62	-	-	0.7	8.1
Dover	mc	cbcc	51	64	-	-	0.3	8.0
Deal	co	c	50	64	-	-	1.3	9.0
Ramsgate	cb	bc	52	62	-	-	1.5	8.8
Margate	cb	bc	53	62	-	-	2.4	8.8
2. Southend	co	co	52	66	-	Trace	1.2	8.5
Maldon	cb	bc	51	65	-	-	2.2	7.9
Clacton-on-Sea	bc	bc	52	63	-	-	1.8	8.4
Dovercourt	bc	bc	53	63	-	-	4.6	7.3
Lowestoft	bc	bc	51	62	-	-	4.8	7.8
Skegness	bc	bc	50	60	-	-	5.4	7.4
Mablethorpe	bc	bccm	50	61	-	-	4.5	7.5
Cleethorpes	om	bcc	51	61	-	-	5.0	7.0
3. Leamington S.	o	o	53	59	-	-	0.0	5.2
4. Cheltenham	om	om	51	60	Trace	Trace	0.0	6.3
5. Bath	cd	nc	51	60	-	0.3	0.1	4.3
Weymouth	c	c	53	60	-	-	0.0	0.0
Jersey	c	c	55	59	-	-	0.3	0.8
Torquay	cw	cbcc	52	64	-	-	1.4	0.5
Penzance	cbcc	cbcc	54	59	0.6	Trace	1.4	0.0
St. Ives	d	c	54	57	Trace	Trace	0.8	0.0
Bude	cc	cd	55	59	-	Trace	0.0	0.0
Ilfracombe	o	o	56	59	-	-	0.0	0.0
6. Aberystwyth	edd	opr	54	58	3	2	0.0	0.0
7. Llandudno	oird	cod	53	59	5	0.5	0.0	1.8
Colwyn Bay	mda	ocdc	53	59	7	0.3	0.3	2.6
Rhyl	dc	dc	53	58	2	0.2	0.0	3.0
8. Wallasey	c	oic	52	56	-	1	0.0	2.4
Southport	o	oda	52	56	1	1	0.0	2.7
Blackpool	c	od	52	56	0.6	1	0.0	4.0
Morecambe	cbcc	crair	49	56	2	1	0.5	2.9
9. Hkley	cb	bcc	45	59	-	-	5.4	2.5
10. Berwick-on-T.	b	cpr	44	56	-	1	5.6	2.2
11. Dunbar	bc	cr	45	57	-	0.3	4.1	3.1
12. Troon	bc	cr	46	55	-	2	1.6	0.0
Douglas	oc	coir	49	56	0.3	0.5	0.0	3.3

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h. - 0h. † Min. Temp. 17h. - 0h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h Sunday, 14th OCTOBER, 1934.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 14th October, 1934.

1. S.E. England	Fresh or strong west to northwest wind; dull, occasional slight rain or showers; becoming cooler.
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	Fresh or strong west to northwest winds, gale locally in exposed places; cloudy, showers, sleet or snow on the higher hills; average or rather low temperature.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland & N.W. Scotland	
14. Mid. Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Fresh or strong west to northwest winds; mainly fair; average 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 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 complex depression lies between Iceland and Southern Scandinavia.

#### FURTHER OUTLOOK.

Rather unsettled.

#### Time of issue of Gale Warning.

South Cone at 1640 on 13th in districts 2, 7, 8, 10, 11, 12, 13A, 13B, 15, 17 and 18.

R7B

Forecasts issued at 1230 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.

32°  
30°

rapidly

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°

at 48°  
34°



Clarke's Projection Scale 1:4 x 10<sup>7</sup> along meridian at 45°  
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).

7.8,

Co., F.R.S.

Director.



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 14th October														OBSERVATIONS at 7 hr. G.M.T. 14th October														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility in miles.	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility in miles.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SURFACE WIND.		
				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.	Low.
1 London (Kew)...	18													1018.5	-20	WSW	4	C	57	95	7	5	2	-	7-8	10	1500	1		63	56	55	-	0.1	0.1		
Croydon	217	1023.5	-14	V	5	C	56	95	7	5	-	10	1500	1019.3	-14	WS	5	O	56	95	6	5	-	-	10	10	800	1		63	55	54	Tr	Tr	0.1		
S. Farnborough	237													1019.2	-18	WSW	4	dod	55	95	6	5	-	-	10	10	800	1		65	55	53	-	Tr	1.7		
Boscombe Down	417													1019.9	-18	WS	5	ir	56	95	7	5	-	-	10	10	800	1		60	52	50	Tr	Tr	0.4		
Calshot (S. thmtn)	8													1021.0	-18	WSW	4	C	57	85	8	5	-	-	10	10	1500	1	2	62	54	51	-	-	0.2		
Lymington	346	1023.4	-22	W	4	C	56	95	7	5	-	10	10	1019.5	-18	WS	4	C	54	95	8	5	-	-	10	10	1500	1	3	62	53	51	Tr	Tr	0.4		
Manston	150													1017.4	-20	SSW	5	C	56	95	7	5	-	-	9	9	4000	1		63	55	53	-	Tr	1.7		
2 Shoeburyness	11													1017.2	-16	SW	4	C	58	95	7	5	-	-	10	10	2500	0		64	56	54	-	Tr	1.5		
Felixstowe	15													1015.7	-18	W	4	C	58	85	8	5	7	-	9	10	2500	0	2	62	55	54	Tr	Tr	3.1		
Gorleston	5	1018.8	-32	SWW	4	ir	56	95	6	6	-	10	1500	1012.8	-28	SWW	4	C	57	85	6	8	-	-	9	9	2500	0	2	61	54	54	-	Tr	4.8		
Cranwell	240													1014.2	-12	WN	5	clpr	57	85	8	9	-	-	9	9	1500	1		59	55	54	-	0.6	1.3		
3 Birmingham	536													1016.5	-16	W	4	C	57	85	8	5	7	8	23	9	1500	1		58	54	53	0.4	Tr	0.0		
Upper Hayford	408													1018.0	-10	W	4	ir	57	85	8	6	-	-	8	9	1500	1		63	54	51	Tr	0.4			
Ross-on-Wye	223													1018.9	-4	W	4	C	59	75	8	5	1	8	9	10	2500	0		60	55	51	Tr	-	0.2		
5 Portland Bill	32	1026.1	-10	WNW	4	C	56	95	7	5	-	10	1500	1022.1	-10	W	5	C	59	85	7	5	-	-	10	10	1500	1	3	60	56	-	-	-			
Plymouth	82													1024.8	-10	WSW	4	dod	55	95	6	5	-	-	10	10	800	1	2	60	54	52	Tr	Tr	0.1		
The Lizard	240	1029.6	-6	W	5	O	54	95	8	5	-	10	2500	1026.3	-6	WN	6	C	55	95	8	4	2	-	7-8	10	2500	1	3	56	52	-	0.2	-			
Scilly (St. Mary's)	163	1028.6	-8	WNW	5	C	55	95	8	5	-	10	2500	1026.6	-10	WN	5	ido	55	95	6	5	-	-	10	10	1500	1	3	60	53	-	0.1	Tr	5.7		
Guernsey	175	1027.8	-16	NW	4	dod	55	95	6	6	-	10	1500	1025.5	-12	NW	5	O	55	95	7	5	-	-	10	10	1500	1	3	57	54	52	Tr	0.1	0.0		
6 Pembroke	142	1023.9	-8	W	4	ido	56	95	7	5	-	10	2500	1020.9	-4	WN	3	C	57	95	7	8	-	-	10	10	2500	0	3	57	54	-	Tr	Tr	0.1		
Holyhead	26	1019.9	-20	SW	4	C	58	95	7	5	2	-	9	1500	1018.4	+4	WNW	6	C	55	85	7	1	7	-	4-6	10	2500	1	4	58	54	53	2	-	0.0	
Chester (Sealand)	16													1015.7	-2	WNW	7	clr	56	75	8	5	7	-	4-6	9	2500	1		59	56	51	0.2	Tr	0.0		
L'pool (Bidston)	198													1015.0	+6	WNW	7	q	55	75	7	6	2	-	3-4	10	1500	1		55	54	53	0.5	Tr	0.0		
Manchester	70													1015.3	+4	WNW	6	q	55	85	7	5	-	-	10	10	1500	1		55	54	53	1	0.5	0.0		
9 Harrogate	478													1012.4	-6	WS	4	C	53	75	9	6	1	-	2-3	10	2500	1		58	53	52	Tr	1	2.9		
Spurn Head	29	1015.6	-16	WS	6	C	57	95	7	5	2	-	4-6	7-8	1010.4	-14	WN	8	q	57	85	7	3	2	-	2-3	10	2500	0	6	62	54	-	-	0.2	4.8	
Catterick	175													1010.9	+2	WN	5	q	55	75	9	5	1	-	7-8	9	2500	0		59	54	52	-	-	4.3		
Tynemouth	100	1010.6	-50	WSW	4	O	60	95	7	6	-	10	1500	1008.5	0	WSW	6	C	53	65	8	6	-	-	7-8	7-8	1500	1	2	57	52	50	0.2	1			
11 Inchkeith	190	1006.4	-60	SW	8	C	56	95	9	8	-	9	9	1007.4	+24	SW	8	C	51	75	8	4	7	9	Tr	9	4000	0	4	54	49	45	0.3	1	3.5		
Loughs	35													1007.6	+36	WNW	4	C	50	65	8	4	7	8	Tr	9	4000	1		57	48	46	0.4	-	4.8		
Renfrew (Abbot's)	19													1012.0	+22	WN	4	C	49	65	7	8	-	-	10	10	1500	1		55	49	44	1	4	1.8		
Eakdalemuir	794													1011.2	+14	WNW	5	C	47	75	7	5	7	8	4-6	9	1500	1		53	46	44	2	7	2.6		
13a Tires	22													1013.7	+4	WNW	6	ir	49	85	7	9	7	-	9	10	1500	1	4	54	47	45	3	1	1.6		
13b Stornoway	34	1005.2	-12	WNW	7	clpr	50	95	6	6	-	7-8	7-8	1008.5	+8	NW	6	clpr	46	65	7	9	6	-	7-8	9	1500	1	3	53	44	-	0.4	4	0.1		
15 Dalwhinnie	1176													1010.9	+24	NW	3	ir	41	85	8	4	4	-	7-8	10	2500	1		53	39	39	0.2	3	1.2		
Aberdeen	37													1005.1	+20	NW	6	q	47	75	8	2	3	-	Tr	2-3	2500	1	2	58	47	43	0.1	1	2.3		
Wick	81	1002.0	-36	SW	3	ir	48	95	7	6	-	10	1500	1003.6	+16	W	8	pr	45	85	7	8	1	-	7-8	9	1500	1	4	54	44	-	0.2	8			
16 Lerwick	150	999.6	-60	SW	3	ir	48	95	7	6	-	10	800	994.6	+14	NW																					

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.		
----------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	---------------------------------------	--	--



DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 14 <sup>th</sup> October														OBSERVATIONS at 18h. G.M.T. 14 <sup>th</sup> October														PAST 24 HOURS.					
		Barom. at station (mb.)	Change in 3 hours	Wind.		Weather.	Temp. (°F.)	Humid. (%)	Visibility (miles)	Cloud.			Barom. at station (mb.)	Change in 3 hours	Wind.		Weather.	Temp. (°F.)	Humid. (%)	Visibility (miles)	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.-15h. 15h.-18h. 18h.-15h. 15h.-15h.	(37)	(38)	(39)	(40)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)
1	London (Kew)...	1016.1	-16	W/S	4	C	60	55	8	5	7	-	4.6	10	2500	1013.6	-20	W	4	C	55	55	7	5	-	-	9+	9+	2500	0	1	cay	cy	bcap.c	cp.bc
	Croydon	1016.7	-14	WNW	5	C	60	65	7	7	7	-	4.6	9+	2500	1014.4	-10	W	4	C	56	65	6	5	7	-	7.8	9+	2500	1	1	cd.c	c	cr.qr	cr.Rq
	S. Farnborough	1016.8	-12	WNW	4	C	60	65	8	1	4	-	4.6	9+	2500	1014.4	-14	W	4	C	53	75	8	5	-	-	9+	9+	4000	0	1	d.c	cb.c	cb.c	bcap.c
	Boscombe Down	1018.0	-2.10	W/N	4	C	57	65	8	5	1	-	7.8	10	1500	1015.4	-16	W	5	C	52	75	8	5	1	-	7.4	10	1500	0	1	cd.c	c	cb	bpr.b
	Calshot, S'thmtn	1018.9	-12	W/S	5	C	59	75	8	5	2	-	4.6	10	1500	1016.5	-10	WSW	3	bc	54	75	8	7	8	2.3	4.6	2500	0	1	cd.cq	c.b	bcacdy	bcap.c	
	Lymington	1016.3	-16	W	4	C	59	75	8	5	7	-	4.6	10	2500	1013.7	-12	W	4	C	54	75	7	5	-	-	7.8	7.8	1500	1	3	c	cy.b	cpr.c	cpr.bq
	Manston	1014.5	-18	WSW	5	C	60	75	7	5	2	-	7.8	9+	2500	1012.2	-6	WSW	5	C	55	65	7	5	2	-	4.6	9	2500	0	1	c	c	cr.PR	cpr.bq
2	Shoeburyness	1014.9	-10	W/N	4	C	60	65	8	2	9	-	4.6	10	4000	1012.4	-12	W	4	cu	55	65	7	9	-	-	9+	9+	2500	0	1	cq	cq.u	cpr	cPRbc
	Felixstowe	1014.2	-2	NW	5	C	58	65	8	5	7	8	4.6	10	1600	1011.5	-12	WNW	4	c/pr	63	75	7	5	8	8	4.6	9	2500	1	3	c	cay.cpr	c.b.cPRc	cpr.bq
	Gorleston	1012.3	0	W	5	C	57	65	8	2	2	-	4.6	9+	2500	1009.2	-14	W/S	4	C	52	75	6	5	-	-	9	9	2500	0	2	cq	c.bq	cpr	cpr.q
	Cranwell	1013.6	-8	W	6	C	54	65	7	3	7	-	7.8	10	2500	1010.1	-20	W	4	c/pr	49	85	7	9	3	-	7.8	9+	1500	1	1	c	c	cpr	cb
3	Birmingham	1016.4	-6	WNW	4	C	54	65	8	7	-	4.6	9+	2500	1012.4	-24	W	4	W	52	65	5	6	2	-	4.6	10	1500	1	1	c	c	cpr	cpr	
	Upper Hayford	1016.7	-10	WNW	5	C	56	55	8	5	7	-	4.6	9+	2500	1013.1	-18	W	3	W	52	75	8	5	2	-	9	10	1500	1	1	c.cq	cq.R	c.b.cq	c.b.cq
4	Ross-on-Wye	1017.5	-10	WNW	4	C	56	55	8	6	1	7	2.3	9+	2500	1013.8	-26	W	3	C	54	65	8	6	7	-	9	10	2500	0	1	c	c	cq.d	cq.pbc
5	Portland Bill	1019.4	-10	W	5	C	60	75	7	4	-	9	9	2500	1016.7	-16	WNW	5	C	57	85	7	4	-	-	7.8	7.8	2500	1	4	c	c	cpr	cpr	
	Plymouth	1021.8	-13	W	4	C	60	75	7	2	7	-	9	9	2500	1019.9	-8	W	5	C	56	85	6	5	-	-	7.8	7.8	1500	1	2	cd.m.cpr	c	cpr	bcap.cq
	The Lizard	1024.2	-4	WNW	5	C	55	95	3	2	-	9+	10	2500	1022.3	-4	WNW	5	C	54	85	8	6	-	-	9	9+	2500	1	3	cd	c	cpr	cpr	
	Scilly (St. Mary's)	1025.2	-8	WNW	5	id.	56	95	3	5	-	9+	9+	450	1023.1	-10	WNW	6	C	55	95	7	5	-	-	9+	9+	1500	1	4	cd	c	od.c	cb.cpr	
	Guernsey	1023.7	-14	WNW	6	o/d	56	95	5	5	-	10	10	1500	1020.8	-10	WNW	5	C	56	95	7	5	-	-	10	10	1500	1	3	cd	c	od.c	od.cpr	
6	Pembroke	1020.1	-12	NW	4	C	56	75	7	5	4	-	7.8	9	4000	1015.3	-23	WNW	6	C	57	75	7	5	6	-	4.6	9+	2500	0	4	cq	cq	cpr	bcap.cpr
7	Holyhead	1016.8	-14	W	6	C	54	65	7	6	7	-	4.6	10	2500	1012.1	-22	WNW	7	C	52	85	7	6	7	-	4.6	10	1500	1	4	cq	cq	cpr	bcap.cpr
	Chester (Sealand)	1015.6	-12	WNW	5	C	55	65	7	7	9	-	4.6	7.8	2500	1011.5	-22	WNW	6	C	51	85	6	6	2	-	4.6	10	1500	1	1	cq	cq	cpr	bcap.cpr
8	L'pool (Bidston)	1014.7	-10	WNW	7	C	53	65	8	1	-	4	1	4.6	4000	1009.2	-18	WNW	8	C	50	85	7	9	6	-	4.6	7.8	2500	1	1	cq	cq	cpr	bcap.cpr
	Manchester	1014.2	-10	WNW	6	C	55	65	8	3	-	1	4.6	7.8	2500	1009.5	-20	WNW	6	C	49	85	7	6	3	-	2.3	9+	1500	1	1	cq	cq	cpr	bcap.cpr
9	Harrogate	1011.0	0	WSW	4	C	52	75	8	6	-	9+	9+	2500	1007.6	-20	WSW	5	C	48	85	7	6	-	-	7.8	7.8	2500	1	1	c	c	cq	bcap.cpr	
10	Spurn Head	1010.5	0	WNW	7	C	54	85	7	3	2	-	4.6	9+	1500	1006.8	-12	WNW	7	C	51	85	7	3	2	-	4.6	7.8	2500	0	6	cq	cq	cpr	bcap.cpr
	Catterick	1010.4	-20	WNW	5	C	53	45	8	6	7	-	7.8	9	2500	1005.9	-24	W	4	C	47	65	8	6	7	-	4.6	4.6	1500	1	1	cq	cq	cpr	bcap.cpr
	Tynemouth	1009.4	-8	W	5	C	52	65	7	2	-	4.6	4.6	2500	1009.0	-24	W	3	C	47	75	7	6	-	-	4.6	4.6	1500	1	2	cq	cq	cpr	bcap.cpr	
11	Incheith	1006.6	-18	SW	7	C	51	75	8	2	6	-	4.6	4.6	4000	1002.2	-22	SW	7	C	45	85	8	8	4	-	4.6	7.8	2500	0	4	cq	cq	cpr	bcap.cpr
	Leuchars	1005.8	-16	W	5	C	52	55	8	7	-	2.3	2.3	2500	1001.1	-24	WNW	4	C	42	85	9	8	-	-	8	4.6	4.6	2500	1	1	cq	cq	cpr	bcap.cpr
12	Renfrew (Abbott)	1008.6	-30	W	5	C	51	65	8	2	-	4.6	4.6	2500	1004.0	-24	WNW	6	C	43	85	7	3	-	-	9	9	2500	1	1	cq	cq	cpr	bcap.cpr	
	Kakdalenair	1008.4	-24	W	5	C	49	65	7	2	3	1	4.6	4.6	1500	1004.3	-28	WNW	5	C	41	85	8	5	-	-	9	9	1500	1	1	cq	cq	cpr	bcap.cpr
13	Tires	1005.7	-22	WNW	7	C	51	35	7	3	-	9+	9+	200	1004.4	-28	WNW	7	C	45	75	7	9	-	-	9	9	200	1	5	PR	PR	PR	PR	
14	Stornoway	1003.8	-22	WNW	6	C	41	95	7	8	2	-	4.6	10	1500	999.8	-20	WNW	5	C	41	95	7	9	6	-	4.6	9	1500	1	2	cpr	cpr	cpr	cpr
15	Dalwhinnie	1005.2	-32	NW	4	C	40	85	7	4	4	-	4.6	10	1500	1002.5	-20	NW	2	C	36	85	6	4	-	-	10	10	800	1	1	c	c	cpr	cpr
	Aberdeen	1003.7	-10	W	3	C	48	65	8	3	-	2.3	2.3	2500	999.0	-28	W	4	C	40	85	7	9	-	-	3	4.6	4.6	1500	1	2	bc	bc	cpr	bcap.cpr
	Wick	1001.6	-18	W	3	C	42	35	7	2	7	-	7.8	3	1500	996.7	-16	W	3	C	39	95	8	9	1	8	4.6	7.8	1500	1	2	cpr	cpr	cpr	cpr
16	Lerwick	993.9	-14	WNW	7	C	45	65	8	8	-	7.8	7.8	1500	992.2	-12	WNW	4	C	40	85	8	8	3	-	2.3	4.6	1500	1						

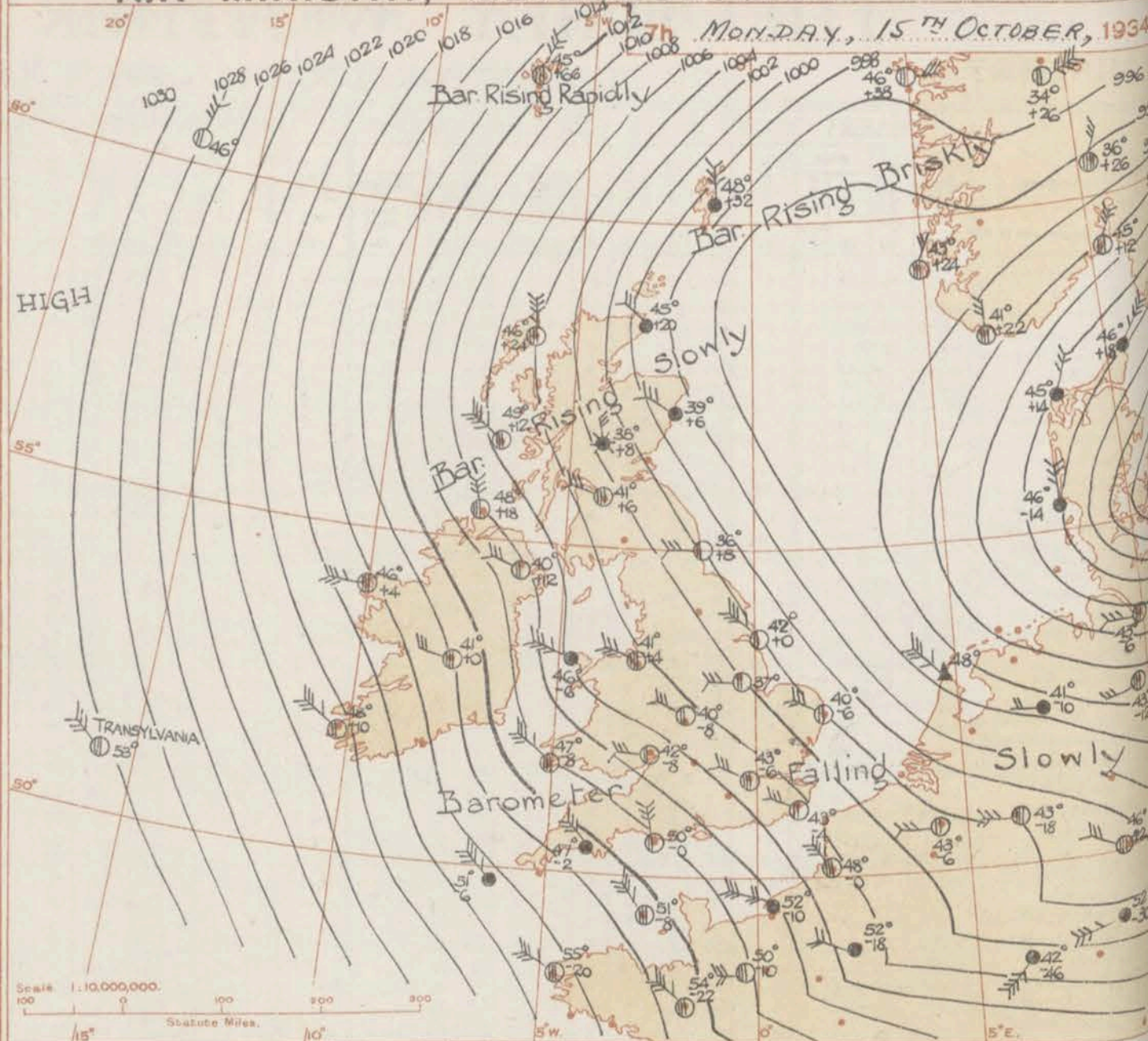


# REPORTS from HEALTH RESORTS for 14th October 1934.

DISTRICT.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h.-12h.	Max. 12h.-17h.	Night. 17h.-13h.	Day. 9h.-17h.	Sunrise to 14h.	Sunset to 13h.
1. Tunbridge W.	Bournemouth	o	oc	54	60	Trace	-	0.0	0.1
	Venior	o	oc	55	61	-	Trace	0.1	0.3
	Southsea	oc	c	55	61	-	-	0.0	0.4
	Bognor Regis	circc	ccbc	55	60	Trace	Trace	0.0	2.1
	Littlehampton	cde	cbe	55	61	0.1	0.1	0.0	1.4
	Worthing	d oc	cbe	54	61	Trace	0.3	0.1	0.4
	Brighton	bc	c	55	61	Trace	-	0.0	1.4
	Eastbourne	d oc	cbe	55	60	Trace	Trace	0.0	0.3
	Hastings	oc c	cbe	54	60	-	-	0.0	0.3
	Folkestone	oc	cbe	54	60	Trace	-	0.0	0.7
2. Southend	Dover	c	cboy	55	61	Trace	-	0.0	0.3
	Deal	c	oc	55	60	-	-	0.0	1.3
	Ramsgate	c	c	55	58	-	-	0.0	1.5
	Margate	c	c	55	61	-	-	0.0	2.4
	Lowestoft	oc	c	56	61	Trace	-	0.1	1.2
	Maldon	o	o	55	61	-	-	0.0	2.2
	Clacton-on-Sea	c	c	55	60	-	-	0.0	1.8
	Dovercourt	c	bcc	56	59	Trace	-	0.7	4.0
	Skegness	o	od	52	56	0.3	-	0.3	6.4
	Mablethorpe	oc	c	53	55	0.5	-	0.4	4.5
3. Leamington S.	Cleethorpes	oc	c	52	56	0.1	-	0.3	5.0
	Weymouth	c	c	56	60	Trace	-	0.7	0.1
	Jersey	cd	cd	55	62	Trace	0.1	0.0	0.3
	Torquay	cboy	bcc	54	62	-	-	2.4	1.4
	Penzance	decbe	c	53	58	Trace	Trace	0.4	1.4
	St. Ives	d	c	54	57	Trace	Trace	0.1	0.8
	Bude	c	c	55	58	0.2	-	0.1	0.0
	Ilfracombe	o	oc	56	58	0.3	-	0.5	0.0
	Aberystwyth	c	bcc	52	58	-	-	0.2	0.0
	Llandudno	c	drcp	53	55	-	-	0.3	0.0
4. Cheltenham	Colwyn Bay	ocdc	opbcp	52	55	-	-	0.4	0.3
	Rhyl	c	c	53	55	-	0.3	0.2	0.0
	Blackpool	qcbcc	qbbc	53	56	-	0.3	2.0	0.0
	Southport	oc	cbe	54	56	-	1	2.3	0.0
	Morecambe	c	c	53	56	0.1	0.2	2.6	0.0
	Hikley	c	c	52	54	1	2	1.1	0.5
	Berwick-on-T.	c	c	45	55	-	3	3.2	5.4
	Dunbar	c	c	48	53	Trace	-	4.3	5.6
	Troon	bc	bc	48	52	Trace	-	4.2	4.1
	Douglas	c	c	45	51	3	2	3.0	1.6
5. Bath	Ilfracombe	c	c	50	54	0.3	1	3.4	0.0
	Weymouth	c	c	56	60	Trace	-	0.7	0.1
	Jersey	cd	cd	55	62	Trace	0.1	0.0	0.3
	Torquay	cboy	bcc	54	62	-	-	2.4	1.4
	Penzance	decbe	c	53	58	Trace	Trace	0.4	1.4
	St. Ives	d	c	54	57	Trace	Trace	0.1	0.8
	Bude	c	c	55	58	0.2	-	0.1	0.0
	Ilfracombe	o	oc	56	58	0.3	-	0.5	0.0
	Aberystwyth	c	bcc	52	58	-	-	0.2	0.0
	Llandudno	c	drcp	53	55	-	-	0.3	0.0

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 15th October, 1934.
1. S.E. England	Strong squally northwest wind; showers of rain or hail, perhaps thunder, bright intervals; cold.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Strong squally northwest wind; showers of rain or hail, bright intervals; rather cold.
6. South Wales	
7. North Wales	Strong squally northwest wind, a gale at times; showers of rain or hail, perhaps thunder; snow on the mountains; bright intervals; cold.
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	
14. Mid-Scotland	Strong squally north to northwest wind; showers of rain or hail; snow on the mountains; bright intervals; cold.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	As 7 - 14.
19. S.E. Ireland	
20. S.W. Ireland	

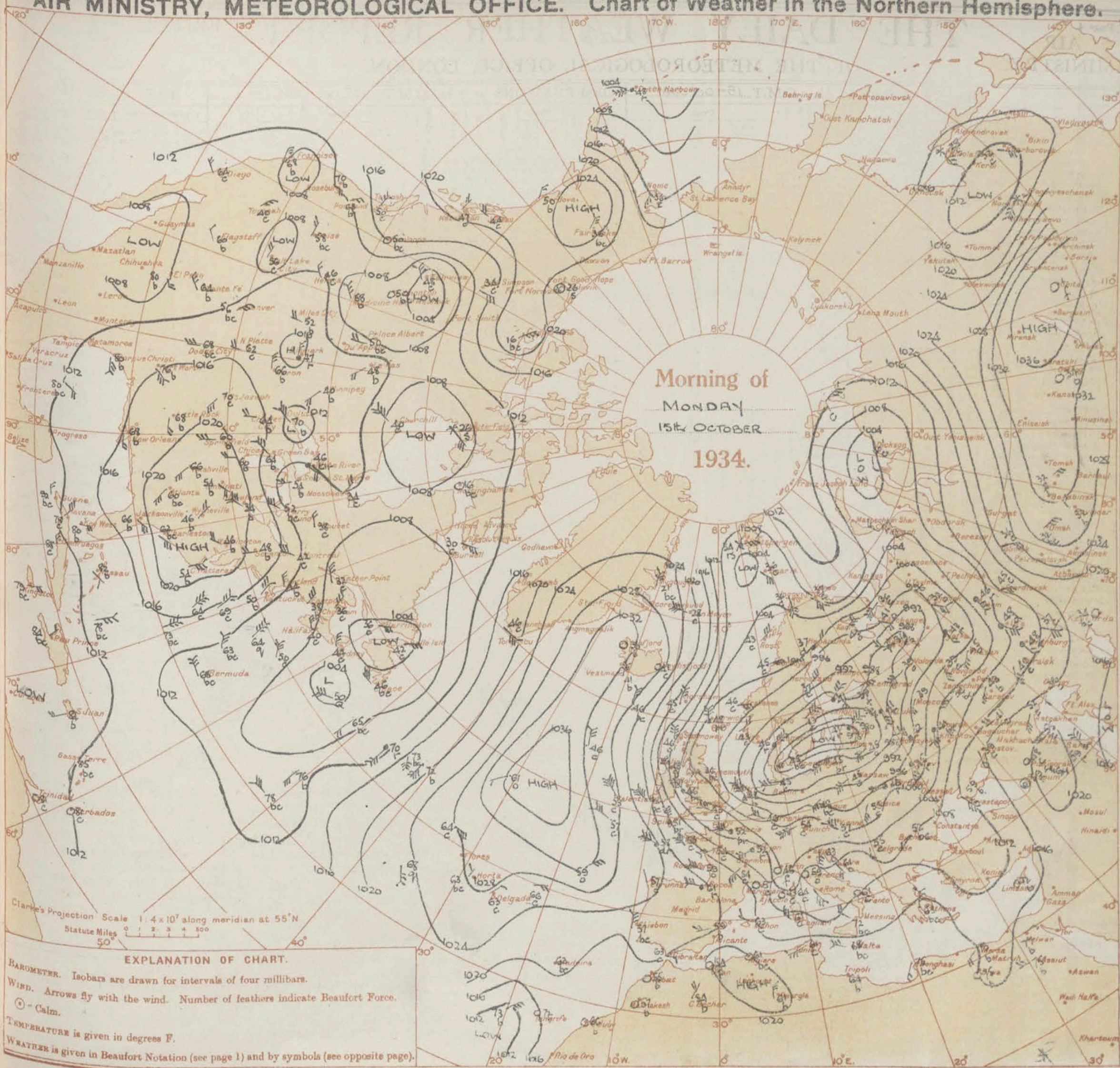
**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. **TEMPERATURE** is given in degrees.  
**WEATHER SYMBOLS:** ☉ Clear sky. ☁ Sky less than 1/8 clouded. ☁ Sky 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.**  
 An anticyclone extends from Mid-Atlantic to Southern Greenland while depressions over the Baltic are moving east. Winds will be north-westerly, strong and squally, and reaching gale force occasionally. There will be showers of rain or hail in all districts with local thunder but bright intervals. Snow is probable on the mountains. Temperature will be low for the season.

**FURTHER OUTLOOK.**  
 Cold for several days.  
**Times of issue of Gale Warnings.**  
 South Coast at 1640 on 13th in districts 2, 7, 8, 10, 11, 12, 13A, 13B, 15, 17 and 18; at 1445 on 14th in districts 5, 6, 19 and 20, and at 0145 on 15th in district 1.  
 Forecasts issued at 0945 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.





LONDON OBSERVATIONS.												EXPLANATION OF FIGURES, LETTERS, etc.											
Day 7h-12h, New & Croydon. 9h-12h, Kensington. 9h-12h, other stations, except for rainfall which is 9h-12h.												Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.											
Height above M.S.L. in feet.												Columns 2, 16. The barometric tendency is expressed in tenths of a millibar.											
Weather.												Columns 8, 22.—Code for surface visibility. Objects not visible at											
Morning. Afternoon. Night.												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.											
24 hrs. ended 9h.												Columns 30.—Code for State of Sea.											
Day Max. Night Min. Min. on Grass °F. Day Night mm. mm.												Columns 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.											
°F. °F. °F. mm. mm.												Columns 36, 37.—Code for State of Sky.											
Yesterday. To-day.																							
South Kensington.																							
Max. Time. Min. Time.																							
0.3 17h. 15m. 10.3 20h. 14m.																							
14h. 7h. 15m.																							
New Observatory.																							
Max. Time. Min. Time.																							
0.3 19h. 14m. 10h. 14m.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h.																							
Beau- fort. No. Statute m/h																							



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.BRITISH SECTION  
Tuesday, 16<sup>th</sup> October 1934.  
No. 26626

RS.		OBSERVATIONS at 13h. G.M.T. 15 <sup>th</sup> October														OBSERVATIONS at 18h. G.M.T. 15 <sup>th</sup> October														PAST 24 HOURS.														
Light h-7h am.	Sec. BRN K BRN	STATIONS.  (For heights see p. 4.)	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.				Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	WEATHER.									
					Dir.	Force.					Form.	Amount.	Total 0-10	Dir.			Force.	Form.					Amount.	Total 0-10	Dir.	Force.			Form.	Amount.					Total 0-10	Dir.	Force.	Form.	Amount.	Total 0-10	7h.-13h. 15 <sup>th</sup>	13h.-18h. 15 <sup>th</sup>	18h. 15 <sup>th</sup> to 1h. 16 <sup>th</sup>	1h.-7h. 16 <sup>th</sup>
(35)	(36)		(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)		
3	0.2	1 London (Kew)...	1005.6	0	NW	4	c	49	45	7	8	-	-	9	9	2500	1008.3	+2.0	NW	2	b	40	85	5	5	-	-	1	1	2500	0	-	-	-	-	c	cpr, bms	bms, w	bcb, w					
1	0.2	Croydon	1005.9	-2	NW	5	bcq	48	55	7	7	-	-	4.6	4.6	4000	1008.7	+1.2	NW	3	bm	38	95	4	5	-	-	1	1	1500	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.4	0.4	S. Farnborough	1006.3	+6	NW	5	c	49	55	8	2	1	-	2.3	9+	2500	1009.3	+1.4	NW	2	b	37	95	6	-	5	-	0	Tr	-	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.7	0.7	Boscombe Down	1007.7	+6	NW	5	c	47	65	8	8	1	-	7.8	9+	1500	1010.0	+2.8	NW	2	3	39	95	6	5	-	-	2.3	2.3	1500	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.1	0.1	Calshot, St. Mary's	1007.8	+2	NW	6	bc	50	55	8	4	8	4.6	4.6	2500	1009.4	+1.2	NW	4	bc	43	85	8	8	-	-	2.3	2.3	2500	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w							
0.0	0.0	Lymington	1004.7	+6	NW	5	cq	46	55	8	7	-	-	7.8	7.8	4000	1007.7	+2.0	NW	3	3	40	85	5	-	-	0	0	-	1	5.2	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.0	0.0	Manston	1004.3	+2	NW	5	cq	47	55	8	2	-	-	7.8	7.8	2500	1006.0	+1.6	NW	4	bc	48	75	8	8	-	-	4.6	4.6	2500	0	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.2	0.2	2 Shoeburyness	1004.1	+6	NW	5	bc	43	55	8	7	-	-	4.6	4.6	4000	1007.0	+2.2	NW	2	b	42	85	8	1	-	-	1	1	4000	0	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.4	0.4	Felixstowe	1003.2	+10	NW	5	cq	48	55	8	5	-	-	6	4.6	7.8	1500	1006.5	+2.0	NW	3	bc	45	65	8	5	-	-	2.3	2.3	2500	0	2	-	-	-	bcb, pr, c	cpr, bms	bms, w					
0.6	0.6	Gorleston	1002.4	+16	NW	4	Vs	42	95	5	6	-	-	10	10	800	1004.9	+2.2	NW	4	bc	44	85	6	8	-	-	4.6	4.6	1500	1	2	-	-	-	bcb, pr, c	cpr, bms	bms, w						
1.2	1.2	Cranwell	1004.3	+12	NW	5	c	45	65	7	8	-	-	7.8	7.8	4000	1005.7	+3.0	NW	3	b	42	85	7	7	-	-	1	1	4000	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.4	0.4	3 Birmingham	1007.4	+10	NW	2	vs	35	95	3	6	-	-	10	10	800	1010.5	+2.6	NW	3	b	42	85	5	-	-	1	0	1	-	1	-	-	-	bcb, pr, c	cpr, bms	bms, w							
0.1	0.1	Upper Heyford	1006.9	+10	NW	5	PR	40	35	6	3	-	-	10	10	1500	1010.1	+2.6	NW	2	3	39	95	6	5	-	-	1	1	2500	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.3	0.3	4 Ross-on-Wye	1007.7	-4	NW	4	pr	46	65	8	5	-	-	10	10	2500	1011.4	+2.6	N	2	c	46	75	6	5	-	-	9	9	4000	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.4	0.4	5 Portland Bill	1009.1	+16	NW	6	c	50	75	7	8	4	-	4.6	7.8	1500	1010.0	+2.0	NW	4	c	49	75	7	5	-	-	9+	9+	1500	1	4	-	-	-	bcb, pr, c	cpr, bms	bms, w						
1.3	1.3	Plymouth	1013.1	+6	NW	7	q/pr	49	65	8	3	-	3	4.6	4.6	2500	1012.3	-2	NW	6	q/pr	50	75	7	9	-	-	3	4.6	4.6	2500	1	3	-	-	-	bcb, pr, c	cpr, bms	bms, w					
1.0	1.0	The Lizard	1015.3	+4	NW	7	c/pr	48	75	8	9	-	-	7.8	7.8	2500	1014.4	-6	NW	7	pr	50	85	8	8	-	-	7.8	7.8	2500	1	4	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.8	0.8	Scilly (St. Mary's)	1018.3	+14	NW	7	cq	51	75	7	2	-	-	7.8	7.8	2500	1017.1	-10	NW	7	cq	53	75	7	8	-	-	7.8	7.8	2500	1	5	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.6	0.6	Guernsey	1011.6	0	NW	7	bc/pr	49	55	8	8	-	-	4.6	4.6	2500	1010.7	-8	NW	7	PR	50	75	6	6	-	-	10	10	1500	2	4	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.0	0.0	6 Pembroke	1012.2	0	NW	5	cq	50	95	7	8	4	-	4.6	7.8	2500	1012.2	+4	NW	7	pr	54	65	7	8	2	-	4.6	9	2500	0.1	4	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.1	0.1	7 Holyhead	1007.6	-2	NW	8	pr	52	85	6	9	-	-	10	10	800	1013.7	+4.2	N	7	bc	54	65	7	8	-	-	4.6	4.6	1500	1	5	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.2	0.2	Chester (Sealand)	1006.3	+4	NW	4	q/pr	48	95	7	9	-	-	9+	9+	2500	1011.7	+3.0	NW	4	cjp	50	75	6	8	-	-	9+	9+	1500	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
2.1	2.1	8 L'pool (Bidston)	1007.1	+4	NW	6	PH	48	75	8	6	-	-	10	10	1500	1011.8	+3.0	NW	5	cq	51	75	8	9	-	-	9+	9+	1500	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
2.1	2.1	Manchester	1005.5	+8	N	4	3	47	65	6	9	7	-	7.8	9+	1500	1011.0	+3.0	NW	3	pr	46	85	5	8	-	-	7.8	7.8	2500	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
1.7	1.7	9 Harrogate	1004.5	+14	NW	3	c	45	65	8	3	-	-	9+	9+	4000	1003.4	+2.6	NW	3	c/pr	45	85	7	3	2	-	9+	10	2500	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.1	0.1	10 Spurn Head	1002.7	+6	NW	6	c	47	75	8	2	1	1	4.6	7.8	2500	1007.0	+10	NW	5	c	47	85	8	2	2	-	4.6	9	4000	1	4	-	-	-	bcb, pr, c	cpr, bms	bms, w						
0.4	0.4	Catterick	1004.6	+20	NW	4	0	46	65	8	5	-	-	10	10	2500	1009.3	+2.0	NW	5	c/pr	45	85	7	6	-	-	7.8	7.8	1500	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
1.4	1.4	Tynemouth	1003.6	+20	NW	4	bc/pr	46	75	8	9	-	-	4.6	4.6	1500	1007.0	+3.0	N	6	ir	48	85	7	6	-	-	9	9	1500	1	3	-	-	-	bcb, pr, c	cpr, bms	bms, w						
4.6	4.6	11 Inchkeith	1006.4	+30	NW	5	pr	48	75	8	8	6	6	7.8	9	4000	1013.5	+2.4	NW	4	bc	47	75	8	8	-	-	2.3	2.3	4000	1	3	-	-	-	bcb, pr, c	cpr, bms	bms, w						
5.5	5.5	Leuchars	1005.9	+40	NW	3	pr	50	75	8	8	-	-	9+	9+	1500	1014.1	+5.2	NW	3	bc	47	75	8	8	-	-	2.3	2.3	2500	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
3.2	3.2	12 Renfrew (Abbot)	1003.1	+50	NW	4	c	52	65	8	9	-	-	9	9	4000	1017.0	+6.6	NW	1	c	48	65	8	8	-	-	7.8	7.8	4000	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w						
3.3	3.3	Esdalemuir	1005.1	+26	NW	6	pr	47	75	7	9	-	-	2	4.6	7.8	1500	1013.1	+3.8	NW	6	pr	44	85	7	9	-	-	9+	9+	1500	1	-	-	-	-	bcb, pr, c	cpr, bms	bms, w					
2.5	2.5	13 Tisee	1014.6	+48	NW	8	bc	52	75	6	3	-	-	4.6	4.6	1500	1021.6	+3.8	N	7	bc	51	75	6	2	-	-	2.3	2.3	2500	1	6	-	-	-	bcb, pr, c	cpr, bms	bms, w						
3.5	3.5	13 Stornoway	1016.3	-	NNE	8	c	51	75	7	8	6	-	7.8	7.8																													

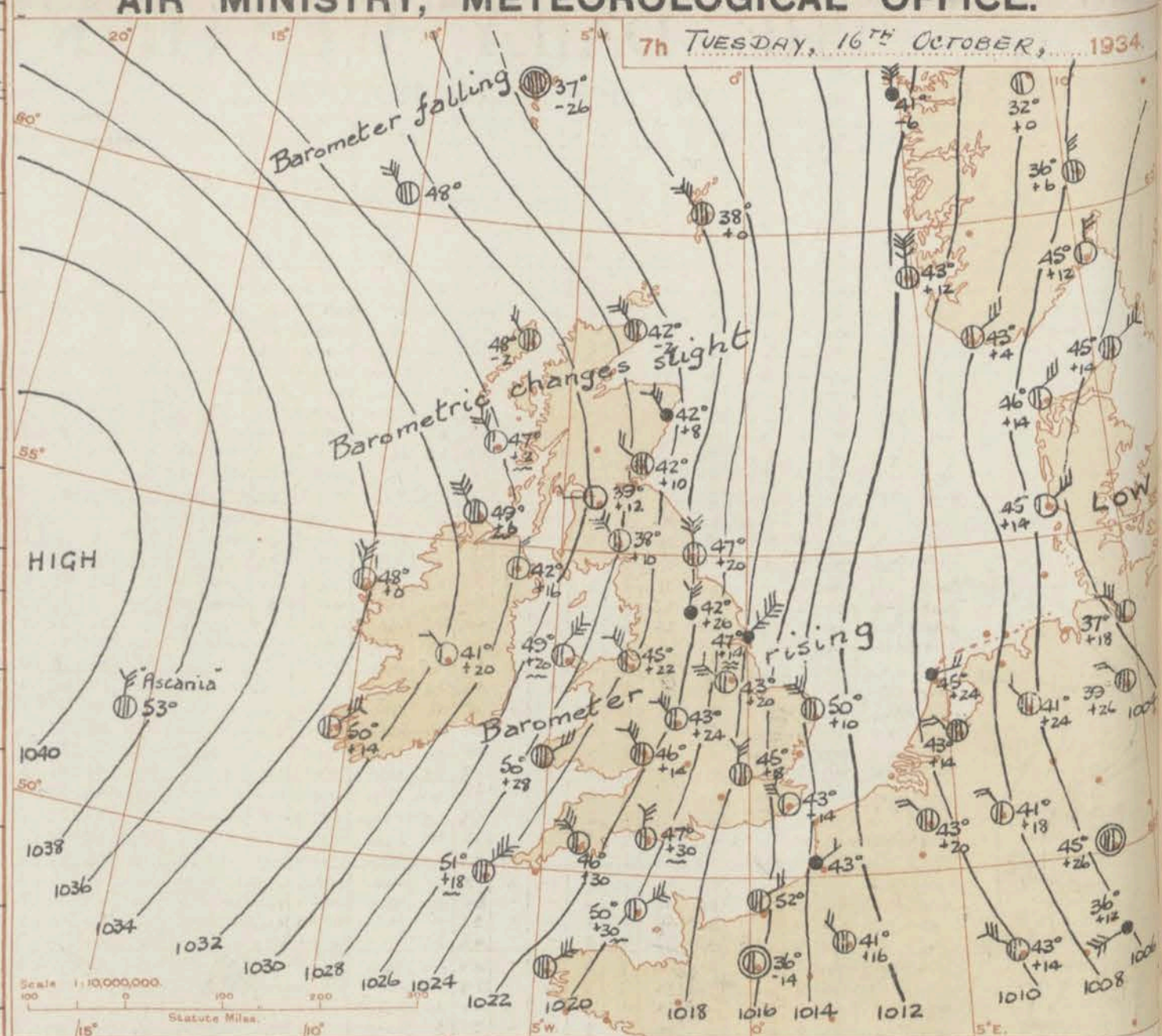


# REPORTS from HEALTH RESORTS for 15th October 1934.

# AIR MINISTRY, METEOROLOGICAL OFFICE.

7th TUESDAY, 16th OCTOBER, 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 15h.	Max. 15h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
1 Tunbridge W.	bcc	bcb	42	49	1	-	5.3	0.0
Bournemouth	b	bcc	43	51	1	1	5.8	0.5
Ventnor	bcb	bcb	44	51	0.3	3	6.1	0.1
Southsea	b	bcc	43	51	0.4	5	6.2	0.0
Bognor Regis	bcc	bcb	43	50	-	1	5.8	0.0
Littlehampton	bcb	bcb	43	53	-	0.6	5.4	0.0
Worthing	bcc	bcb	44	51	0.3	1	5.7	0.1
Brighton	b	bcb	44	52	Trace	1	5.4	0.0
Eastbourne	bcb	bcb	41	56	-	0.5	5.7	0.0
Hastings	b	bcb	44	53	3	-	6.2	0.0
Folkestone	bcb	b	43	50	0.2	Trace	8.5	0.0
Dover	bcb	b	44	50	1	-	8.5	0.0
Deal	bcb	b	42	50	3	-	7.6	0.0
Ramsgate	b	b	44	50	5	-	7.3	0.0
Margate	b	b	45	50	0.3	-	6.0	0.0
2 Southend	bcb	bcb	41	51	2	-	7.5	0.1
Maldon	b	b	43	50	3	-	7.5	0.0
Clacton-on-Sea	bcb	b	41	49	3	-	7.5	0.0
Dovercourt	bcb	b	41	49	4	-	8.0	0.7
Lowestoft	bcb	bcb	38	49	0.2	2	6.7	0.7
Skegness	bcb	bcb	37	50	0.4	Trace	8.3	0.3
Mablethorpe	b	bcb	38	49	2	Trace	9.0	0.4
Cleethorpes	b	bcb	37	49	3	0.4	8.6	0.3
3 Leamington S.	bcb	bcb	37	47	3	6	2.3	0.2
4 Cheltenham	bcb	bcb	39	?	Trace	3	3.1	0.0
5 Bath	bcb	bcb	43	50	0.3	2	4.2	0.7
Weymouth	bcb	bcb	44	53	0.6	3	5.5	0.2
Jersey	bcb	bcb	50	54	2	Trace	5.1	0.0
Torquay	bcb	bcb	45	53	Trace	0.4	6.9	2.4
Penzance	b	bcb	45	54	4	-	6.2	0.4
St. Ives	b	b	43	53	1	-	4.7	0.1
Bude	bcb	bcb	45	58	Trace	Trace	3.3	0.1
Ilfracombe	b	bcb	49	56	2	-	0.0	0.5
6 Aberystwyth	bcb	bcb	45	54	5	3	2.0	0.2
7 Llandudno	bcb	bcb	42	55	9	4	0.6	0.3
Colwyn Bay	bcb	bcb	41	54	4	6	0.6	0.4
Rhyl	bcb	bcb	42	54	8	2	0.8	0.2
8 Wallasey	bcb	bcb	40	51	4	2	1.7	2.0
Southport	bcb	bcb	40	50	6	3	3.2	2.3
Blackpool	bcb	bcb	40	50	6	2	3.6	2.6
Morcambe	bcb	bcb	40	51	9	Trace	2.8	1.1
9 Ilkley	bcb	bcb	36	48	7	-	4.4	3.2
10 Berwick-on-T.	bcb	bcb	37	50	1	2	0.6	4.3
11 Dunbar	bcb	bcb	35	51	1	2	0.2	4.2
12 Troon	bcb	bcb	42	53	7	-	5.9	3.0
Douglas	bcb	bcb	37	53	7	5	5.0	3.4



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 16th October, 1934.
1. S.E. England	Strong squally north to northwest wind, moderating; bright periods; occasional showers of rain or hail; rather cold; sharp frost inland at night.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Strong squally northwest wind, moderating; bright periods; occasional showers of rain or hail with snow showers on the mountains; rather cold; sharp frost inland at night.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Moderate to fresh northwest wind; bright periods; local showers; rather cold; sharp frost inland at night.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	As 5 - 9.
13. { A.W. Scotl. B.N.W. Scot- land.	Moderate to fresh northwest to west wind; bright periods; local showers; rather cold; sharp frost inland at night.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	As 10 - 11.
17. N.W. Ireland	
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  $\frac{1}{2}$  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.**  
An anticyclone centred west of the British Isles is moving southeast and pressure is falling in Iceland. Winds will be between north and northwest and moderate. Occasional showers of rain or hail and bright intervals will occur. Day temperatures will be low for the season and sharp frost will occur inland at night.

**FURTHER OUTLOOK.**  
Becoming milder in the Northwest; little change elsewhere.

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.

LOW

37° 18'

39° 12'

1008

Calm is in degrees F.

to cloud

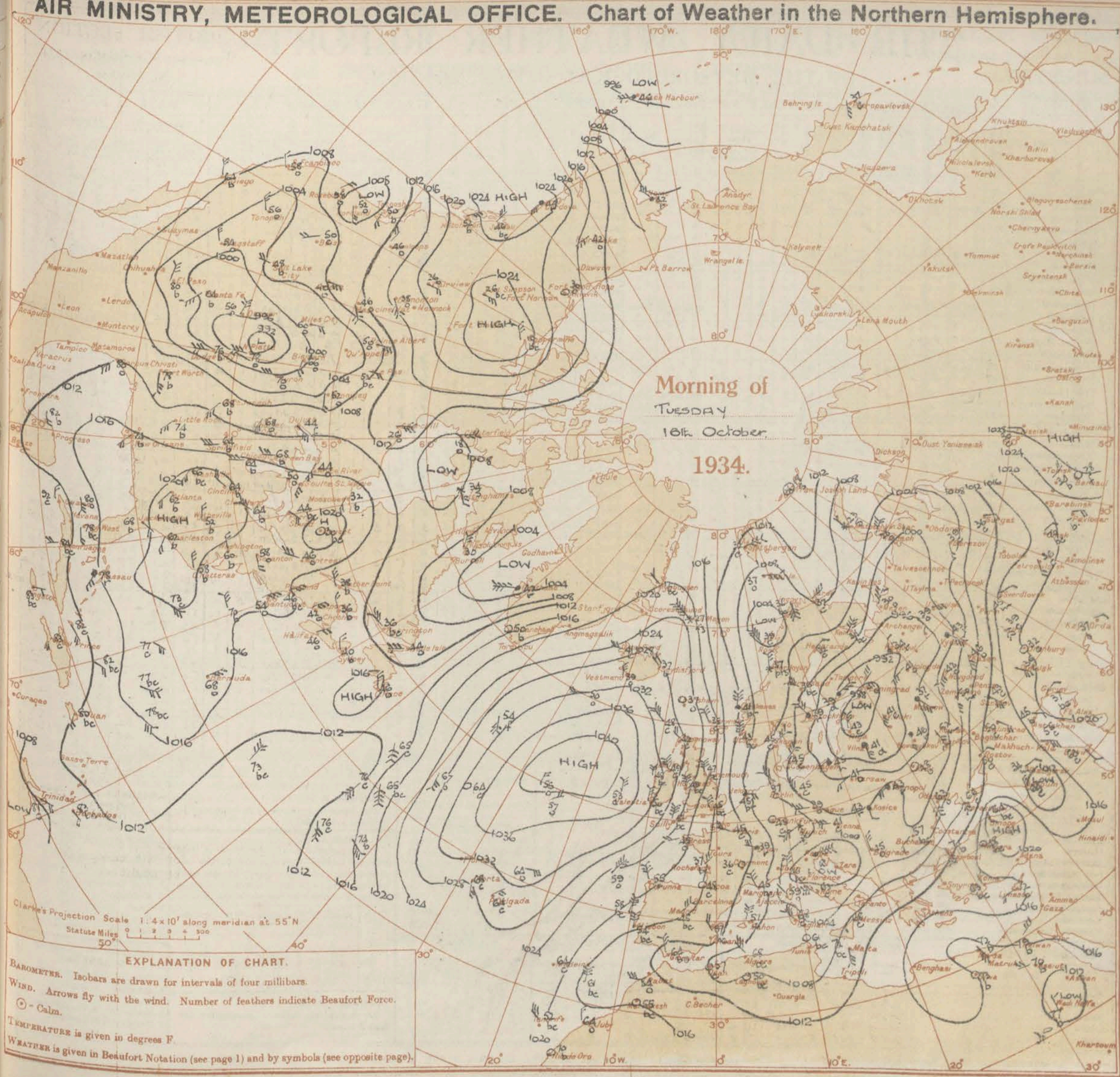
ent. & H

ern per

26

0. F.R.S.

Director





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Tuesday, 16<sup>th</sup> October 1934.  
No. 26626

OBSERVATIONS at 1 hr. G.M.T. 16 <sup>th</sup> October														OBSERVATIONS at 7 hr. G.M.T. 16 <sup>th</sup> October														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.			Height of Base (feet).	Barom. at 7 hr.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.			Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun. 15 <sup>th</sup> to 16 <sup>th</sup> Hrs.				
				Dir.	Force.					Form.	Amount.	Dir.				Force.	Form.					Amount.	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.
1 London (Kew) ...	18	1014.4	+18	NW	3	3	39	95	4	5	9	9	1500	1017.5	+18	NW	4	6	45	85	7	7	1	2.3	4.6	2500	0	4	49	37	30	Tr	-	4.6			
Croydon ...	217	1014.4	+18	NW	3	3	39	95	4	5	9	9	1500	1017.5	+18	NW	4	6	45	85	7	7	1	2.3	4.6	2500	0	4	49	37	30	Tr	-	3.7			
S. Farnborough ...	237	1014.4	+18	NW	3	3	39	95	4	5	9	9	1500	1017.5	+18	NW	4	6	45	85	7	7	1	2.3	4.6	2500	0	4	49	37	30	Tr	-	5.7			
Boscombe Down ...	417	1014.4	+18	NW	3	3	39	95	4	5	9	9	1500	1017.5	+18	NW	4	6	45	85	7	7	1	2.3	4.6	2500	0	4	49	37	30	Tr	-	5.7			
Calshot (St. Mary's) ...	8	1014.4	+18	NW	3	3	39	95	4	5	9	9	1500	1017.5	+18	NW	4	6	45	85	7	7	1	2.3	4.6	2500	0	4	49	37	30	Tr	-	6.7			
Lymington ...	346	1012.5	+14	NNW	5	30	40	85	6	-	-	0	0	1014.9	+14	NNW	4	6	43	85	7	8	1	1	1500	1	52	47	35	32	-	Tr	-	7.7			
Manston ...	150	1014.0	+16	NW	6	c	48	95	7	5	-	-	-	1014.0	+16	NW	6	c	48	95	7	5	-	-	-	0	4	49	44	42	-	-	-	6.3			
2 Shoeburyness ...	11	1016.2	+40	NW	5	bc	45	85	7	4	3	-	-	1016.2	+40	NW	5	bc	45	85	7	4	3	-	-	-	0	4	50	38	34	-	-	-	7.4		
Felixstowe ...	15	1014.9	+19	NW	5	bc	45	85	7	9	-	-	-	1014.9	+19	NW	5	bc	45	85	7	9	-	-	-	-	1	49	38	34	-	-	-	7.0			
Gorleston ...	5	1010.3	+18	NNW	4	bc/pr	46	85	7	9	-	-	-	1013.0	+10	NNW	6	c	50	85	7	9	-	-	-	-	1	49	42	40	5	2	6.1				
Cranwell ...	240	1019.3	+20	NW	4	bc/pr	43	95	5	6	-	-	-	1019.3	+20	NW	4	bc/pr	43	95	5	6	-	-	-	-	1	49	40	37	-	-	-	8.3			
3 Birmingham ...	535	1022.2	+24	NW	4	bc	43	85	6	5	-	-	-	1022.2	+24	NW	4	bc	43	85	6	5	-	-	-	-	1	45	41	36	11	0.1	3.1				
Upper Heyford ...	408	1020.3	+20	NW	4	c/p	45	85	7	5	7	1	9	1020.3	+20	NW	4	c/p	45	85	7	5	7	1	9	1020.3	1	52	39	33	5	0.2	-	-			
Ross-on-Wye ...	223	1022.5	+14	NW	4	c	46	75	8	5	-	-	-	1022.5	+14	NW	4	c	46	75	8	5	-	-	-	-	0	49	45	39	0.4	-	-	-			
4 Portland Bill ...	32	1015.6	+16	N	4	0	49	75	7	5	-	-	10	1015.6	+16	N	4	0	47	75	7	4	-	-	-	-	1	4	52	44	-	-	-	-			
Plymouth ...	82	1022.5	+30	NW	6	bc	46	85	7	8	-	-	-	1022.5	+30	NW	6	bc	46	85	7	8	-	-	-	-	1	2	54	46	40	0.5	1	6.5			
The Lizard ...	240	1019.6	+16	NNW	4	bc	47	85	8	3	-	-	-	1023.7	+16	NW	3	bc	47	75	8	8	-	-	-	-	1	2	52	46	-	-	-	-			
Scilly (St. Mary's) ...	163	1021.8	+14	N	7	bc	52	75	7	2	-	-	-	1024.6	+18	NW	7	a	51	75	7	8	-	-	-	-	1	5	53	46	-	-	-	-			
Guernsey ...	175	1015.7	+22	NE/N	5	bc	49	75	7	8	-	-	-	1019.6	+30	NW	5	bc	50	65	8	8	-	-	-	-	1	4	54	45	42	3	3	6.6			
5 Pembroke ...	142	1019.4	+12	NNE	4	q	50	75	7	8	-	-	-	1024.4	+28	NW	3	c	50	75	7	8	-	-	-	-	1	2	57	46	-	-	-	-			
Holyhead ...	26	1022.1	+30	NW	7	bc	52	65	7	5	-	-	-	1026.1	+20	NW	6	bc	49	65	7	5	-	-	-	-	1	4	55	48	45	0.5	-	-			
Chester (Sealand) ...	16	1024.8	+22	NW	4	bc	49	75	7	8	-	-	-	1024.8	+22	NW	4	bc	49	75	7	8	-	-	-	-	1	5	50	45	38	6	-	-			
6 L'pool (Bidston) ...	198	1025.2	+16	NW	4	0	45	65	8	7	-	-	-	1025.2	+16	NW	4	0	45	65	8	7	-	-	-	-	1	5	51	45	43	5	-	-			
Manchester ...	70	1023.2	+22	NW	4	30	44	75	6	4	-	-	-	1023.2	+22	NW	4	30	44	75	6	4	-	-	-	-	1	4	49	40	33	1	-	-			
7 Harrogate ...	478	1022.2	+26	N	4	pr	42	85	8	9	8	-	-	1022.2	+26	N	4	pr	42	85	8	9	8	-	-	-	1	4	47	42	38	0.3	4	5.8			
8 Spurn Head ...	29	1013.8	+12	NNE	6	bc	50	85	8	3	1	-	-	1017.2	+14	NNE	9	pr	47	95	8	3	2	-	-	-	1	7	52	44	-	-	-	-			
Catterick ...	175	1023.1	+20	NW	4	bc/pr	42	85	8	9	3	-	-	1023.1	+20	NW	4	bc/pr	42	85	8	9	3	-	-	-	1	3	48	42	38	1	5	8.4			
Tynemouth ...	100	1017.7	+24	N	6	c/r	51	75	7	6	-	-	-	1021.9	+20	NW	6	c/r	47	75	7	6	-	-	-	-	1	3	49	44	42	4	4	4.5			
9 Inchkeith ...	190	1015.2	+24	NNW	2	bc	48	95	8	8	-	-	-	1020.6	+8	NW	3	bc	42	75	8	5	4	-	-	-	0	1	49	42	35	Tr	-	-			
Leuchars ...	35	1026.5	+10	NW	2	c	42	65	8	5	4	-	-	1026.5	+10	NW	2	c	42	65	8	5	4	-	-	-	1	5	51	41	35	1	0.1	2.7			
10 Renfrew (Abbots) ...	19	1027.9	+12	N	1	0	39	75	8	7	-	-	-	1027.9	+12	N	1	0	39	75	8	7	-	-	-	-	1	5	52	38	30	0.1	-	-			
Eakdalemuir ...	794	1026.3	+10	NW	5	bc	38	75	8	4	-	-	-	1026.3	+10	NW	5	bc	38	75	8	4	-	-	-	-	1	4	48	36	32	1	1	3.6			
11 Tires ...	22	1030.1	+12	N	4	c	44	75	7	8	6	-	-	1030.1	+12	NW	5	bc	47	55	8	8	4	2	2.3	4.6	2500	0	4	53	46	43	0.6	-	-		
12 Stornoway ...	34	1029.8	+2	N	3	c	38	75	7	4	2	-	-	1029.8	+2	N	3	c	38	75	7	4	2	-	-	-	1	1	51	39	3	2	0.1	4.9			
13 Dalwhinnie ...	1176	1024.5	+8	NW	4	pr	42	85	7	9	-	-	-	1024.5	+8	NW	4	pr	42	85	7	9	-	-	-	-	1	3	50	40	36	5	2	0.7			
Aberdeen ...	37	1025.0	-2	NW	5	c	42	85	8	9	1	-	-	1025.0	-2	NW	5	c	42	85	8	9	1	-	-	-	1	3	51	40	-	-	-	-			
Wick ...	81	1022.3	+16	NW	6	bc	41	85	8	8	-	-	-	1022.3	+16	NW	6	bc	41	85	8	8	-	-	-	-	1	3	49	37	-	-	-	-			
14 Lerwick ...	156	1033.4	0	N	6	q	50	75	7	9	-	-	-	1033.4	0	N	6	q	49	75	8	3	-	-	-	-	0	3	54	47	-	-	-	-			
15 Blackod Point ...	18	1029.0	+18	NW	6	bc	51	75	7	6	-	-	-	1030.5	+6	NW	6	bc	49	85	7	9	-	-	-	-	1	4	53	46	-	-	-	-			
16 Malin Head ...	52	1029.8	+18	NW	6	bc	51	75	7	6	-	-	-	1029.8	+18	NW	6	bc	49	85	7	9	-	-	-	-	1	4	52	42	37	3	-	-			
Aldergrove ...	288	1028.3	+8	NW	5	bc	49	65	8	9	-	-	-	1028.3	+8	NW	5	bc	49	65	8	9	-	-	-	-	0	3	54	48	37	3	0.2	-			



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Wednesday 17th October 1934.  
No. 26627

STATIONS. (For heights see p. 4.)		OBSERVATIONS at 13h. G.M.T. 16th October													OBSERVATIONS at 18h. G.M.T. 16th October													PAST 24 HOURS.								
		Barom. M.S.L. (1)	Change in 3 hours. (2)	Wind. Direc. (3)	Force (4)	Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility (8)	Cloud.					Barom. M.S.L. (15)	Change in 3 hours. (16)	Wind. Direc. (17)	Force (18)	Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility (22)	Cloud.					State of Ground. (29)	Sea. (30)	WEATHER.						
										Form.	Amount	Height of Base (feet) (14)	Form.	Amount									Height of Base (feet) (28)	7h.-13h. 16th (37)	13h.-18h. 16th (38)	18h. 16th to 17th (39)	1h.-7h. 17th (40)									
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)	
1	London (Kew)...	1021.6	+8	NNW	5	c	50	55	7	8	-	-	7-8	7-8	2500	1023.5	+14	N	2	c/pr	46	65	7	5	3	1	4-6	9	4000	0	*	bcc	cpr	cbe	crrmo	
	Croydon	1020.8	+10	NW	5	c	50	55	6	8	-	-	9+	9+	2500	1022.9	+10	NW	5	30 q	46	65	6	8	3	-	7-8	9+	2500	1	*	cw 30	c30 bc30	bombcc	crrmo	
	S. Farnborough	1021.0	+10	NW	4	c	51	55	7	8	-	-	7-8	7-8	2500	1023.7	+10	N	2	c	44	75	6	5	3	-	4-6	7-8	4000	1	*	bcc	bcc	bcc	crrmo	
	Boscombe Down	1021.0	+10	NNW	5	bc	49	65	7	7	-	-	2-3	2-3	4000	1024.5	+10	NNW	3	30	42	75	6	-	-	5	0	4-6	-	-	1	*	bcc	bcc	bcc	crrmo
	Calshot, 8th mtn	1022.3	+12	NNW	6	c	51	65	7	8	-	-	7-8	7-8	2500	1023.7	+10	NNW	5	30	47	65	6	-	-	5	0	2-3	-	-	1	*	bcc	bcc	bcc	crrmo
	Lympne	1018.3	+14	NW	6	cq	50	65	8	5	-	-	7-8	7-8	1500	1020.2	+10	NW	6	bcq	44	75	8	5	-	-	1	1	4000	0	82	bccq	bccq	bccq	crrmo	
	Manston	1017.6	+13	NW	7	cq	51	75	7	8	-	-	9+	9+	2500	1020.2	+13	NNW	5	bcq	47	75	8	2	6	8	4-6	4-6	2500	0	*	cpr bcq	cpr bcq	cpr bcq	crrmo	
2	Shoeburyness	1019.0	+10	NW	5	bc	53	55	8	7	-	-	4-6	4-6	4000	1021.5	+14	NNW	5	pr	44	85	8	8	-	-	7-8	7-8	4000	1	*	bcc pr	bcc pr	bcc pr	crrmo	
	Felixstowe	1018.2	+14	N	6	bcq	52	65	8	8	-	-	4-6	4-6	2500	1020.4	+16	NW	4	bc/pr	45	75	8	8	3	2	2-3	4-6	2500	1	2	bcc PRH	bcc PRH	bcc PRH	crrmo	
	Gorleston	1017.4	+8	NNW	6	c/ph	50	75	7	9	-	-	7-8	7-8	1500	1018.7	+8	NNW	5	c	46	85	7	9	-	-	7-8	7-8	1500	1	3	cpr q	cpr q	cpr q	crrmo	
	Cranwell	1022.7	+6	NNW	4	c/q	46	85	7	9	-	-	9	9	1500	1023.0	-4	NNW	3	bc	42	75	8	5	7	1	1	4-6	4000	1	*	bcc	bcc	bcc	crrmo	
3	Birmingham	1024.7	+10	NNW	4	c	45	75	5	5	-	-	7-8	7-8	1500	1024.8	-2	NW	2	c	44	65	6	5	-	6	2-3	7-8	2500	1	*	bcc	bcc	bcc	crrmo	
	Upper Heyford	1024.0	+14	NNW	5	30	46	65	6	8	7	-	7-8	9	2500	1024.5	+6	NNW	3	30	43	75	6	5	7	6	2-3	9+	2500	1	*	bcc	bcc	bcc	crrmo	
	Ross-on-Wye	1025.3	+8	N	4	c	47	55	8	7	-	-	9	9	4000	1025.1	0	NW	1	c	44	65	8	5	1	8	2-3	7-8	4000	0	*	bcc	bcc	bcc	crrmo	
5	Portland Bill	1023.2	+16	NNE	5	bc	51	65	7	4	-	-	4-6	4-6	2500	1025.2	+16	N	4	bc	47	65	7	4	-	-	2-3	2-3	2500	0	3	bc	bc	bc	crrmo	
	Plymouth	1025.4	+8	NNE	5	bcq	53	55	8	1	-	-	4-6	4-6	2500	1026.1	+6	NNW	4	c	49	65	6	8	-	-	2-3	7-8	4000	1	1	bcc	bcc	bcc	crrmo	
	The Lizard	1026.2	+4	NNE	6	bc	54	65	8	1	-	-	2-3	2-3	2500	1027.4	+12	N	4	c	47	75	8	4	-	-	7	4-6	10	2500	1	2	bcc	bcc	bcc	crrmo
	Scilly (St. Mary's)	1028.1	+14	NNE	6	bcq	54	65	7	2	6	1	2-3	4-6	2500	1028.9	+8	NNE	5	bc/pr	50	75	7	2	4	1	4-6	4-6	2500	1	4	bcc q	bcc q	bcc q	crrmo	
	Guernsey	1023.6	+10	NNE	5	c	51	65	7	8	-	-	10	10	1500	1024.7	+14	NNE	3	bc	49	65	7	8	-	-	4-6	4-6	1500	1	3	bcc	bcc	bcc	crrmo	
6	Pembroke	1026.6	+20	NNE	3	bc	52	75	8	5	8	-	4-6	4-6	5700	1027.2	+2	NNE	3	bc	50	65	7	8	8	-	-	4-6	4-6	4000	0	2	bcc	bcc	bcc	crrmo
	Holyhead	1027.8	-2	NW	5	c	51	55	8	7	3	-	7-8	7-8	4000	1026.5	-10	NNW	4	pr	50	75	8	8	5	-	7-8	7-8	2500	1	4	bcc	bcc	bcc	crrmo	
	Chester (Sealand)	1027.0	-4	NNW	4	bc	48	55	8	7	-	-	4-6	4-6	2500	1025.2	-10	NNW	4	c	48	65	8	7	-	6	4-6	7-8	2500	1	*	bcc	bcc	bcc	crrmo	
	L'pool (Bidston)	1027.1	0	NW	5	bc	48	55	8	1	-	-	2-3	2-3	2500	1025.6	-6	NNW	4	bc	48	55	9	8	-	-	2	4-6	4-6	4000	0	*	bcc	bcc	bcc	crrmo
	Manchester	1025.8	-2	N	4	bc	49	55	8	1	-	-	4-6	4-6	4000	1024.4	-6	NNW	3	30	44	75	5	7	7	8	4-6	9+	4000	1	*	bcc	bcc	bcc	crrmo	
9	Harrogate	1023.8	0	N	4	bc	47	55	8	3	-	-	2-3	2-3	2500	1023.2	-6	N	3	c	42	65	7	-	7	8	0	7-8	-	1	*	bcc	bcc	bcc	crrmo	
10	Spurn Head	1020.7	+10	NNE	8	pr	49	85	7	3	7	-	4-6	7-8	1500	1020.8	0	NW	6	c	45	95	7	3	2	-	4-6	7-8	2500	1	5	bcc	bcc	bcc	crrmo	
	Catterick	1024.2	-4	NNW	5	c	47	65	8	8	-	-	7-8	7-8	2500	1021.2	-6	NW	3	c	44	65	8	5	1	6	7-8	9+	2500	0	*	bcc	bcc	bcc	crrmo	
	Tynemouth	1023.1	-2	N	5	bc	46	65	7	9	-	-	4-6	4-6	1500	1021.0	-10	NNW	3	c	46	65	8	6	-	-	7-8	7-8	1500	1	3	bcc	bcc	bcc	crrmo	
11	Inchkeith	1025.9	-14	NNW	3	c	49	55	9	8	6	4	4-6	9	5700	1021.4	-16	SW	5	c	48	75	8	5	7	-	4-6	10	4000	0	3	bcc	bcc	bcc	crrmo	
	Leuchars	1024.6	-18	NNW	3	c	48	55	9	7	4	8	4-6	7-8	4000	1020.6	-12	N	4	c	47	65	9	5	7	-	7-8	9+	2500	1	*	bcc	bcc	bcc	crrmo	
	Renfrew (Abbotsl.)	1026.7	-12	NW	5	c	51	55	9	8	-	-	7-8	9	4000	1022.7	-22	N	4	c/y	48	85	8	8	7	-	4-6	10	2500	1	*	bcc	bcc	bcc	crrmo	
	Eskdalemuir	1025.8	-8	NNW	4	bc	46	55	8	7	-	-	2-3	4-6	4000	1021.9	-22	NNW	4	c	44	75	7	5	2	-	7-8	10	1500	1	*	bcc	bcc	bcc	crrmo	
13A	Tiree	1028.5	-20	NW	5	c/pr	50	85	8	3	9	3	4-6	9	1500	1024.8	-20	NW	5	c	50	75	8	9	9	-	7-8	9+	1500	1	4	bcc	bcc	bcc	crrmo	
13B	Stornoway	1024.7	-20	NW	5	c	50	85	8	8	7	3	4-6	7-8	1500	1022.2	-10	NNW	3	c/pr	47	95	7	8	2	-	4-6	10	1500	1	2	bcc	bcc	bcc	crrmo	
15	Dalwhinnie	1025.8	-18	N	3	c	44	75	8	4	2	-	4-6	10	2500	1022.2	-12	NNW	2	c	43	75	8	9	4	-	4-6	10	2500	0	*	bcc	bcc	bcc	crrmo	
	Aberdeen	1021.3	-22	NW	4	c/y	48	65	8	8	-	-	7-8	7-8	2500	1018.5	-10	NNW	4	c/pr	46	85	8	8	7	-	4-6	10	1500	1	3	bcc	bcc	bcc	crrmo	
	Wick	1020.5	-28	NW	5	c	50	75	8	9	7	-	4-6	9	1500	1018.9	-4	NW	5	c	46	75	7	8	2	-	7-8	10	1500	1	3	bcc	bcc	bcc	crrmo	
	Lerwick	1017.8	-20	NW	4	c/jp	41	85	8	8	7	-	7-8	9	1500	1015.7	-6	NW	3	bc/pr	39															

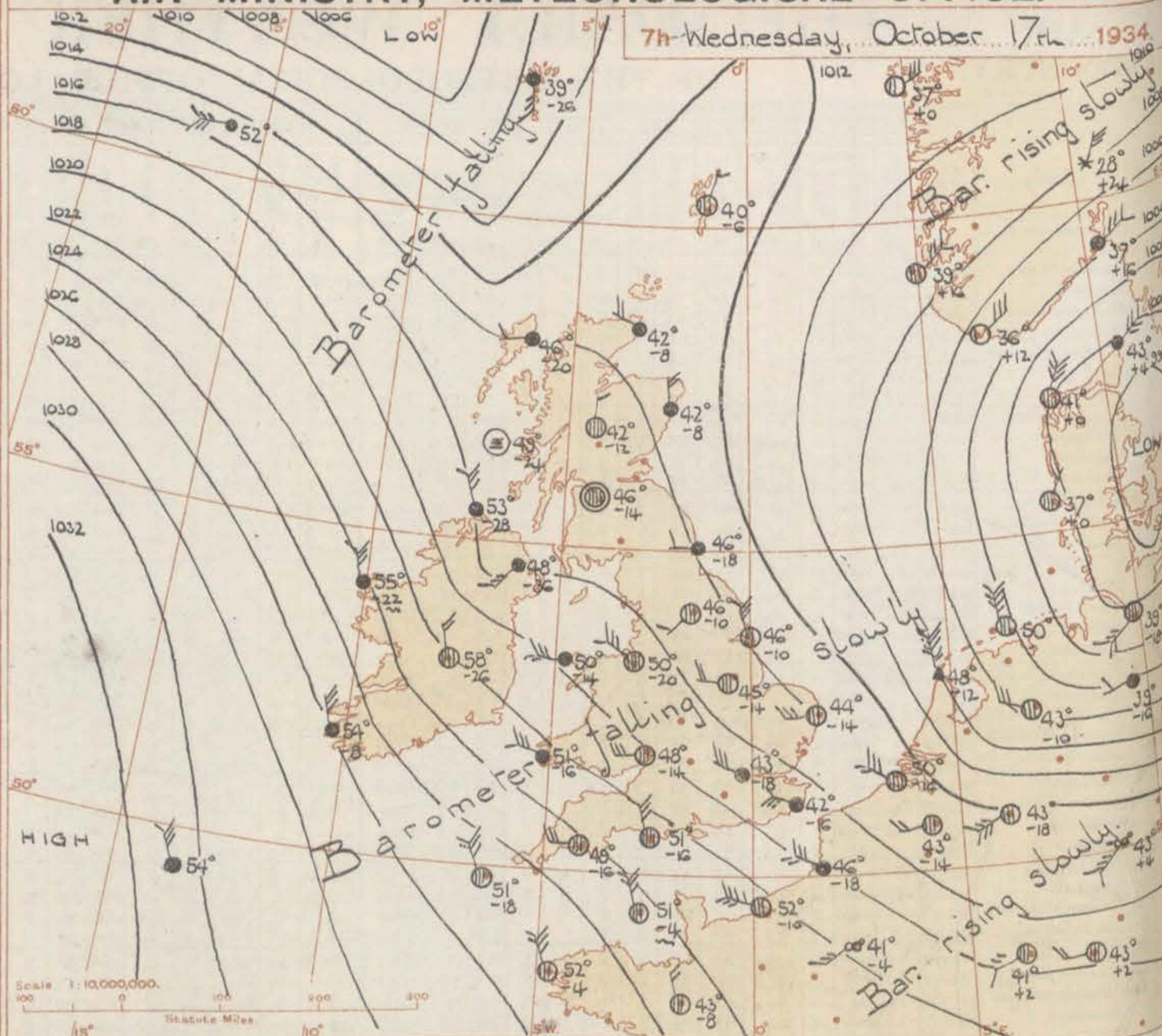


# REPORTS from HEALTH RESORTS for 16<sup>th</sup> October 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 9h. 15 <sup>th</sup> .	Max. 9h. to 17h. 15 <sup>th</sup> .	Night. 17h. 15 <sup>th</sup> to 9h. 16 <sup>th</sup> .	Day. 9h. to 17h. 15 <sup>th</sup> .	Sunrise to 17h. 15 <sup>th</sup> .	Sunrise to Sunset. 15 <sup>th</sup> .
1 Tunbridge W.	ooo	abcp	33	52	-	Trace	2.7	5.3
Bournemouth	b	b	41	52	-	-	3.1	5.8
Ventnor	bbcb	bj	39	52	-	-	8.7	6.1
Southsea	bbcb	b	40	53	0.2	-	6.8	6.2
Bognor Regis	bcc	bcb	39	52	-	-	6.6	5.8
Littlehampton	bcbcb	bc	38	53	-	-	5.2	5.4
Worthing	c	cbcb	38	52	-	-	5.5	5.7
Brighton	bc	bcb	38	53	-	-	5.9	5.4
Eastbourne	bcc	cbe	39	54	-	-	6.5	5.7
Hastings	bcb	bcbcb	39	53	-	-	6.8	6.2
Folkestone	bbc	bcb	40	53	-	Trace	8.1	8.5
Dover	b	bcbcb	43	53	-	-	8.7	8.5
Deal	q/b	q/bc	42	54	-	-	7.0	7.6
Ramsgate	b	bcbcb	45	53	0.3	Trace	7.2	7.3
Margate	bc	bc	45	52	-	-	6.5	6.0
2 Southend	bcbp	bcb	40	55	Trace	2	6.4	7.5
Maldon	Pcip	bcbp	42	53	2	1	5.2	7.5
Clacton-on-Sea	bcbp	bcb	39	53	0.2	0.5	6.7	7.5
Dovercourt	bcb	bcb	41	53	1	-	7.0	8.0
Lowestoft	cirbc	bcb	40	52	5	2	4.9	6.7
Skegness	bcb	cbcb	38	51	1	1	4.8	8.3
Mablethorpe	bc	bcb	41	51	2	1	5.1	9.0
Cleethorpe	c	cir	43	50	3	1	4.0	8.6
3 Leamington S.	bc	cbcb	36	50	0.4	-	3.7	2.3
4 Cheltenham	cbcc	cq	36	51	Trace	-	2.0	3.1
5 Bath	bcb	bcb	44	51	-	-	5.1	4.2
Weymouth	b	b	42	54	-	-	9.3	5.5
Jersey	c	cbe	48	54	4	-	2.5	5.1
Torquay	bcb	by	43	55	3	-	8.5	6.9
Pensance	b	b	48	57	5	-	9.5	6.2
St. Ives	b	b	47	55	5	-	7.2	4.7
Bude	bc	bc	44	58	2	-	8.7	3.9
Ilfracombe	b	b	49	54	1	-	7.0	0.0
6 Aberystwyth	cbcb	cq	43	53	2	-	8.3	2.0
7 Llandudno	bc	bcb	43	52	-	-	6.2	0.6
Colwyn Bay	bcb	bcbcb	44	51	1	-	4.1	0.6
Rhyl	bcb	bcbcb	45	51	Trace	0.2	6.0	0.8
8 Wallasey	cbcb	bcb	43	50	-	-	7.1	1.7
Southport	b	bcbcb	43	51	-	-	7.6	3.2
Blackpool	cbcb	bcb	43	51	-	-	7.6	3.6
Morecambe	cbcb	b	43	51	-	-	7.5	2.8
9 Ilkley	bc	bc	41	50	1	-	5.9	4.4
10 Berwick-on-T.	cc	co	42	49	6	-	2.9	0.6
11 Dunbar	c/b	bc	41	50	0.3	Trace	4.0	0.2
12 Troon	x/bcb	bcb	41	52	-	Trace	7.0	6.0
Douglas	bc	bcbcb	41	52	-	Trace	8.4	5.0

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7<sup>th</sup> Wednesday, October 17<sup>th</sup> 1934.



† 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. 17 <sup>th</sup> October, 1934.
1 S.E. England	Moderate westerly wind; dull, rain or drizzle; rather cold becoming milder during the night.
2 E. England...	
3 E. Midlands	
4 W. Midlands	Moderate west to northwest wind; dull, rain or drizzle; fog on the hills; rather cold at first, becoming milder.
5 S.W. England	
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	Light to moderate southwest wind, veering to west or northwest; dull, rain or drizzle; fog on the hills; rather cold at first, becoming milder.
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 west to northwest wind; becoming fresh or strong; dull, occasional rain or drizzle; average temperature.
14 Mid-Scotland	
15 N.E. Scotland	
16 Orkneys and Shetlands	
17 N.W. Ireland	Moderate to fresh northwest wind; mainly dull; occasional rain or drizzle; average 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 circle outside weather symbol. — TEMPERATURE is given in degrees F.  
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. — 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.

An anticyclone southwest of the British Isles is decreasing in intensity and moving southwards while a depression north of Iceland will move east and then southeast. There are indications of a shallow depression forming over Northeast Ireland. Weather will be dull with rain or drizzle in all districts and milder conditions will spread southeast across the British Isles.

### FURTHER OUTLOOK.

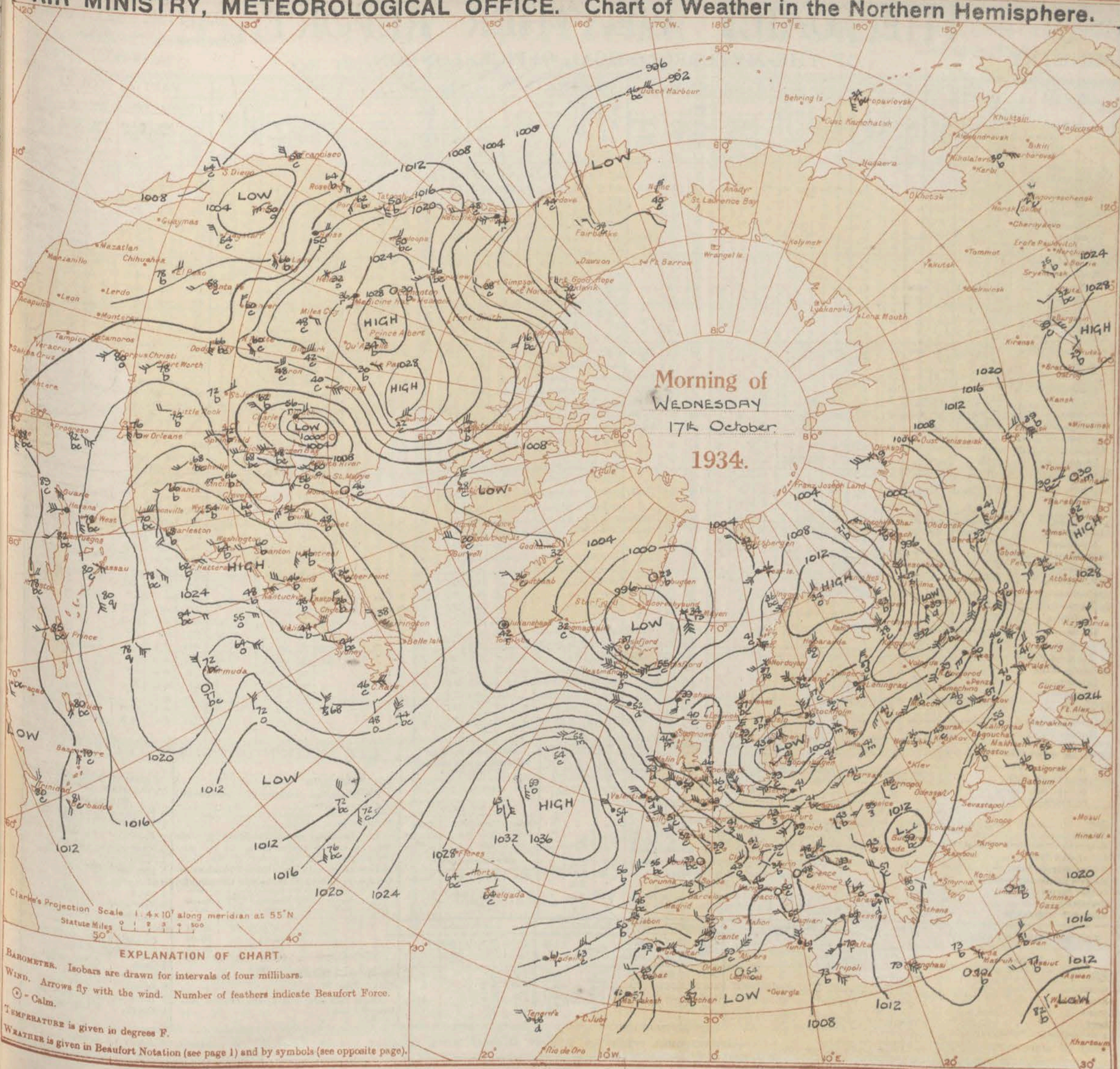
Occasional rain in the North and West; cloudy elsewhere.

Forecasts issued at 1020 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.

OBSERVATIONS at 1 hr. G.M.T. 17th October														OBSERVATIONS at 7 hr. G.M.T. 17th October														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.			Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.			Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUR- SHINE Hrs.				
				Dir.	Force.					Form.	Amount.	Dir.				Force.	Form.					Amount.	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 0-10.				Low.	Total 0-10.					Low.	Total 0-10.														
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1017.2	-2.0	W 5	2	rs	45	95	6	6	2	-	4.6	10	1500	1	*	51	41	36	Tr	2	4.1			
Croydon	217	1021.5	-10	W	3	3	40	85	6	5	3	-	7.8	9	5700	1017.8	-1.8	W 4	3	rs	43	95	6	6	2	-	4.6	10	1500	1	*	51	39	34	-	3	1.2
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1017.8	-2.0	W 4	3	rs	44	95	7	5	2	-	1	10	5700	1	*	52	37	29	-	2	3.2			
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1018.9	-1.8	W	3	c	44	85	8	-	7	-	0	9	0	0	1	49	38	35	-	Tr	7.0			
Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	*	1019.4	-2.2	W 4	4	c	47	85	7	5	7	-	2.3	10	2500	0	1	53	42	40	-	-	5.9			
Lymington	346	1020.7	-10	NNW	4	3	39	75	5	5	-	-	10	10	1500	1017.1	-1.6	WNW	4	cd	42	95	6	6	2	7	4.6	10	800	1	53	50	37	35	Tr	0.2	8.4
Manston	150	*	*	*	*	*	*	*	*	*	*	*	1015.2	-1.2	SW	4	cr	45	95	7	6	2	-	4.6	10	1500	0	*	53	41	39	Tr	Tr	7.2			
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1015.9	-1.2	WNW	3	cr	43	95	7	6	2	-	4.6	9	2500	1	*	54	40	36	0.4	0.2	5.1			
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1015.0	-1.8	NW	4	c	47	85	7	5	7	-	4.6	10	1500	0	2	52	42	40	1	Tr	6.9			
Gorleston	5	1016.3	-12	WSW	3	C	42	85	7	-	2	-	0	10	-	1013.2	-1.4	W 5	3	c/r	44	95	6	9	-	9	9	1500	1	2	53	41	40	3	1	3.3	
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1015.0	-1.4	W 4	2	c	45	95	7	5	7	-	4.6	10	2500	1	*	49	40	38	3	0.6	4.5			
3 Birmingham	536	*	*	*	*	*	*	*	*	*	*	*	1016.9	-1.4	W	3	c	46	85	7	6	7	-	7.8	10	1500	1	*	47	41	36	-	1	2.6			
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1017.1	-1.8	W 3	3	c	45	95	8	5	2	-	4.6	10	1500	1	*	51	39	33	-	1	*			
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1018.0	-1.4	W 3	3	c	48	75	8	6	2	-	2.3	10	2500	0	*	49	42	33	-	-	5.0			
5 Portland Bill	32	1025.0	-10	NW	4	C	49	75	7	4	-	-	10	10	2500	1019.9	-1.6	NW	4	c	51	75	7	4	-	10	10	2500	0	3	52	44	*	-	*		
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1022.4	-1.6	W	3	c	49	75	8	5	-	-	9	9	1500	1	2	54	47	40	-	-	9.1			
The Lizard	240	1027.1	-4	NW	3	C	47	85	8	4	2	-	4.6	10	2500	1024.2	-1.4	WNW	5	c	51	75	8	7	-	7.8	10	2500	1	3	55	43	*	-	*		
Scilly (St. Mary's)	163	1028.3	-6	NW	5	C	51	65	7	2	-	-	7.8	7.8	4000	1024.8	-1.8	NW	5	c	51	75	8	8	-	7.8	10	2500	1	3	55	49	*	0.1	-	8.9	
Guernsey	175	1025.0	-6	NNW	3	C	49	65	8	8	-	-	10	10	1500	1022.9	-4	NNW	5	c	51	65	8	8	-	10	10	1500	1	4	53	48	41	-	-	2.8	
6 Pembroke	142	1025.0	-8	NNW	3	C	50	75	8	8	6	-	4.6	9	2500	1020.4	-1.6	WNW	4	rs	51	95	7	5	-	10	10	1500	1	2	53	47	*	Tr	0.4	7.2	
7 Holyhead	26	1022.1	-20	WNW	6	C	51	75	7	5	-	-	10	10	2500	1017.0	-2.4	W 4	5	rs	50	95	6	6	2	-	7.8	10	1500	1	3	52	49	47	0.1	2	6.3
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1016.5	-2.0	WNW	4	c	50	85	8	5	-	-	10	10	2500	1	*	50	47	38	-	1	6.6			
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1015.7	-1.2	WNW	6	q	50	85	8	5	-	-	10	10	2500	1	*	49	47	45	-	0.5	7.3			
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1015.6	-2.0	NW	3	c/r	48	95	5	5	3	-	7.8	10	800	1	*	50	43	37	-	2	7.6			
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1014.5	-1.0	WSW	1	c	46	85	9	5	2	-	7.8	10	4000	1	*	48	42	38	-	-	5.2			
10 Spurn Head	29	1016.0	-8	NNW	6	q	48	95	8	5	2	-	4.6	9	2500	1013.5	-1.0	NNW	4	c	46	95	7	3	2	-	7.8	9	1500	1	3	53	43	*	1	0.5	5.2
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1013.8	-1.8	WNW	2	c	47	85	8	5	7	-	2.3	10	2500	1	*	49	44	41	Tr	-	4.1			
Tynemouth	100	1016.6	-10	W	3	0	46	85	7	5	-	-	10	10	1500	1013.7	-1.8	W	1	c	46	95	6	6	-	10	10	1500	1	1	48	45	43	2	0.4	*	
11 Incheith	190	1018.1	-16	W	4	16	47	95	8	8	-	-	9	9	2500	1014.1	-4	WNW	2	c	47	85	8	5	-	10	10	1500	0	1	50	47	45	-	-	6.0	
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1014.2	-4	-	0	c/r	44	95	7	5	2	-	7.8	10	1500	1	*	50	44	42	-	-	5.0			
12 Renfrew (Abbots)	19	*	*	*	*	*	*	*	*	*	*	*	1014.4	-1.4	-	0	c/r	46	95	8	5	-	-	10	10	1500	1	*	51	46	45	Tr	0.1	5.9			
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1014.6	-1.0	NNW	2	c	45	85	9	5	7	-	7.8	9	1500	1	*	47	44	41	-	-	5.7			
13a Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1014.6	-2.4	-	0	f	49	95	3	5	-	-	10	10	2500	1	2	51	48	47	1	3	4.3			
13b Stornoway	34	1017.9	-14	NW	2	pr	46	95	7	8	2	-	4.6	10	1500	1013.7	-2.0	W	1	pr	46	95	7	8	2	-	4.6	10	1500	1	1	51	45	*	1	2	2.4
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1014.2	-1.2	N	1	c	42	95	7	4	-	-	10	10	1500	1	*	45	41	39	1	1	1.5			
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1013.6	-8	NW	2	rs	42	95	7	6	2	-	4.6	10	1500	1	2	48	41	40	1	1	3.6			
Wick	81	1015.8	-14	NW	3	pr	44	85	8	8	1	-	7.8	9	1500	1013.7	-8	WNW	2	rs																	

## LONDON OBSERVATIONS.



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

BRITISH SECTION

Thursday, 18th October 1934.

No. 26628

STATIONS.	OBSERVATIONS at 13h. G.M.T. 17th October														OBSERVATIONS at 18h. G.M.T. 17th October														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.					Low.	Med.	High.	Low.	Med.			High.	Low.					Med.	High.	Low.	Med.	High.			7h.-13h. 17th	13h.-18h. 17th	18h. 17th to 18h. 18th	18h. 18th to 18h. 19th				
(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)			
(For heights see p. 4.)																																				
1 London (Kew)...	1014.4	-16	WNW	3	dd	50	85	6	6	2	-	4.6	10	1500	1015.0	+14	NNE	3	c/d	47	85	5	5	2	-	7.8	10	1500	1	*	crcc	dd	crcc	cd	crcc	
Croydon	1015.2	-14	WNW	2	dd	49	85	4	6	2	-	4.6	10	1500	1014.9	+6	NE	2	id	48	95	3	6	-	-	10	10	450	1	*	cd	dd	crcc	cd	crcc	
S. Farnborough	1014.9	-14	WNW	3	dd	50	85	6	6	2	-	7.8	10	1500	1015.0	+12	N	1	c/y	49	95	5	6	2	-	9	10	800	1	*	cr	dd	crcc	cd	crcc	
Boscombe Down	1015.0	-22	WNW	3	c/y	51	95	6	5	2	-	9+	10	800	1015.1	+14	NW	4	0	52	95	5	6	-	-	10	10	450	1	*	cr	dd	crcc	cd	crcc	
Calshot, S. thmtn	1015.6	-20	WSW	4	dd	50	95	6	5	2	-	4.6	10	1500	1014.8	+4	WS	2	c	51	95	7	5	7	-	7.8	9+	2500	1	1	cd	dd	crcc	cd	crcc	
Lympne	1014.5	-16	WNW	3	yy	47	95	5	6	2	-	1	10	2500	1014.3	+4	NNW	2	dd	46	95	5	6	-	-	10	10	1500	1	5.2	cd	dd	crcc	cd	crcc	
Manston	1013.2	-12	WS	4	yy	47	95	6	6	2	-	7.8	10	1500	1013.4	+4	NNW	2	dd	48	95	6	8	2	-	4.6	10	1500	1	*	ir	crcc	crcc	cd	crcc	
2 Shoeburyness	1013.6	-10	NNW	2	yy	49	85	6	6	2	-	4.6	10	1500	1014.0	+6	NW	2	id	47	95	6	6	2	-	7.8	10	1500	1	*	cr	dd	crcc	cd	crcc	
Felixstowe	1013.2	-8	NNW	3	c/y	49	85	7	6	7	-	7.8	10	1500	1013.5	+16	NW	3	ir	47	85	7	6	7	-	4.6	9+	2500	1	1	cr	dd	crcc	cd	crcc	
Gorleston	1012.0	-8	NNW	3	ir	47	95	6	9	-	-	10	10	1500	1011.2	+10	NNW	3	ir	47	95	6	9	-	-	10	10	1500	1	2	cr	dd	crcc	cd	crcc	
Cranwell	1013.8	-2	NNW	3	c/y	48	85	6	6	2	-	4.6	9+	800	1015.4	+16	NW	1	30	43	95	6	5	7	-	4.6	9+	2500	1	*	cr	dd	crcc	cd	crcc	
3 Birmingham	1014.1	-12	WNW	2	dd	49	95	4	6	-	-	10	10	800	1016.0	+12	NNW	1	c	47	95	5	5	-	-	9+	9+	1500	1	*	cd	dd	crcc	cd	crcc	
Upper Heyford	1014.2	-14	W	3	dd	49	95	6	5	2	-	9	10	800	1015.8	+20	NNW	3	id	46	95	5	5	2	-	9+	9+	10	800	1	*	cd	dd	crcc	cd	crcc
Ross-on-Wye	1014.1	-24	SW	2	c	52	85	8	6	1	-	9+	10	2500	1015.7	+10	N	2	c	52	85	6	5	-	-	10	10	2500	0	*	cr	dd	crcc	cd	crcc	
4 Portland Bill...	1015.4	-30	W	5	yy	52	95	7	6	-	-	10	10	1500	1015.1	+12	NNW	4	c	55	95	7	5	2	-	7.8	9+	1500	1	3	cr	dd	crcc	cd	crcc	
Plymouth	1017.0	-34	W	4	ir	52	95	6	6	2	-	9	10	450	1016.4	+14	NNW	6	ir	57	85	8	6	-	-	9	9+	1500	1	2	ir	cr	crcc	cd	crcc	
The Lizard	1018.3	-20	WN	6	yy	53	95	5	5	-	-	10	10	800	1018.4	+16	NNW	6	yy	55	95	6	6	-	-	10	10	1500	1	3	cr	dd	crcc	cd	crcc	
Scilly (St. Mary's)	1020.4	-26	NNW	6	old	53	95	6	5	-	-	10	10	1500	1020.8	+8	NNW	6	c	56	95	6	5	-	-	9+	9+	1500	1	4	ir	cr	crcc	cd	crcc	
Guernsey	1019.1	-22	NNW	5	y	51	85	5	6	-	-	10	10	800	1015.5	-6	NW	4	c/y	56	85	6	8	-	-	10	10	2500	1	4	ir	cr	crcc	cd	crcc	
5 Pembroke	1015.5	-12	NW	4	ir	56	95	6	5	-	-	10	10	1500	1016.9	+10	NNW	4	py	57	95	7	5	5.7	-	4.6	9+	1500	1	3	cr	dd	crcc	cd	crcc	
Holyhead	1014.7	-6	NNW	6	ir	54	95	6	6	2	-	9	10	800	1016.1	+6	NW	6	c	55	95	7	5	2	-	4.6	7.8	800	1	3	ir	cr	crcc	cd	crcc	
6 Chester (Sealand)	1014.7	-4	NNW	3	c/d	52	95	7	6	2	-	4.6	10	800	1015.9	+10	NNW	3	c	51	95	7	5	-	-	10	10	1500	1	*	ir	cr	crcc	cd	crcc	
L'pool (Bidston)	1014.5	+2	NNW	3	DD	50	95	6	5	-	-	10	10	800	1015.9	+6	NNW	3	c	50	95	8	5	-	-	9+	9+	1500	1	*	ir	cr	crcc	cd	crcc	
Manchester	1014.1	-6	NNW	2	30	49	95	5	8	2	-	7.8	10	1500	1015.3	+8	NNW	1	30	49	95	5	5	-	-	9+	9+	1500	1	*	ir	cr	crcc	cd	crcc	
7 Harrogate	1013.9	0	NNW	2	c	46	85	7	6	2	-	9	10	2500	1014.6	0	SW	1	c	45	85	7	-	2	-	0	9+	-	1	*	ir	cr	crcc	cd	crcc	
Spurn Head	1013.3	0	N	4	c	47	95	8	5	2	-	7.8	10	1500	1014.6	+4	N	3	c	47	95	8	5	2	-	7.8	9+	2500	0	2	dd	c	cr	crcc		
8 Catterick	1013.9	+4	NNW	2	c	46	85	6	5	-	-	10	10	2500	1014.0	-2	-	0	c	46	85	6	5	-	-	10	10	2500	1	*	ir	cr	crcc	cd	crcc	
Tynemouth	1013.6	0	NNW	3	o/y	48	75	8	6	-	-	10	10	1500	1013.1	0	N	1	0	47	85	6	6	-	-	10	10	1500	1	2	ir	cr	crcc	cd	crcc	
9 Inchkeith	1014.1	-4	NE	2	ir	46	95	8	8	7	-	9+	9+	1500	1011.4	-14	S	1	30	47	95	6	5	-	-	9+	9+	1500	0	1	ir	cr	crcc	cd	crcc	
Leuchars	1013.8	-4	-	0	c/y	47	75	7	5	2	-	7.8	10	1500	1011.1	-16	-	0	c/d	46	95	7	5	2	-	9	10	800	1	*	ir	cr	crcc	cd	crcc	
10 Renfrew (Abbots)	1013.6	-6	WN	2	c	53	75	7	5	3	-	4.6	10	2500	1013.0	-2	W	4	ir	54	95	7	5	-	-	10	10	1500	1	*	ir	cr	crcc	cd	crcc	
Eakdalemuir	1013.9	-2	NEE	2	c	46	85	7	5	1	-	9+	10	1500	1012.0	-16	W	3	c/d	51	95	7	5	2	-	9+	10	800	1	*	ir	cr	crcc	cd	crcc	
11 Tiree	1015.1	+2	NNW	6	o/d	54	95	6	5	-	-	10	10	800	1015.2	+4	NNW	5	id	51	95	6	5	-	-	10	10	800	1	3	ir	cr	crcc	cd	crcc	
12 Stornoway	1011.7	-14	NW	4	id	52	95	6	5	-	-	10	10	800	1010.7	-2	NW	6	id	50	95	6	5	6	-	9	10	800	1	2	ir	cr	crcc	cd	crcc	
13 Dalwhinnie	1013.6	-4	W	1	c	46	95	6	4	-	-	10	10	800	1011.8	-6	NNW	2	c	52	95	6	5	6	-	4.6	10	800	1	*	ir	cr	crcc	cd	crcc	
Aberdeen	1013.3	-8	WN	2	yy	45	85	8	2	2	-	7.8	10	2500	1010.0	-20	SW	3	ir	44	95	4	6	2	-	7.8	10	800	1	1	ir	cr	crcc	cd	crcc	
Wick	1011.7	-18	SSW	2	yy	43	95	7	3	2	-	7.8	10	1500	1004.0	-36	SW	7	yy	42	95	6	6	-	-	10	10	1500	1	2	ir	cr	crcc	cd	crcc	
Lerwick	1011.2	-18	SW	3	yy	38	85	6	6	-	-	10	10	800	1004.0	-36	SW	7	yy	42	95	6	6	-	-	10	10	800	1	*	ir	cr	crcc	cd	crcc	
14 Blackod Point	1013.9	+8	NNW	4	c	54																														



# REPORTS from HEALTH RESORTS for 17th October 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 17h.	Max. 17h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 16h.
1. Tunbridge W.	cdc	cdc	33	49	1	1	0.0	2.7
Bournemouth	d	cdc	42	52	-	1	0.0	9.1
Ventnor	o	cdc	42	53	-	Trace	0.0	8.7
Southsea	o	cdc	42	52	-	1	0.0	6.8
Bognor Regis	co	cdc	42	51	Trace	1	0.0	6.6
Littlehampton	c	cdc	42	51	0.5	0.5	0.0	5.2
Worthing	c	cdc	43	51	2	1	0.0	5.5
Brighton	cdc	cdc	42	51	2	Trace	0.0	5.9
Eastbourne	o	cdc	42	50	1	0.2	0.0	6.5
Hastings	cdc	cdc	41	49	1	1	0.0	6.8
Folkestone	omd	omd	41	49	0.1	1	0.0	8.1
Dover	cdv	cdv	43	50	-	2	0.0	8.7
Deal	o	cdc	41	49	-	4	0.0	7.0
Ramsgate	cd	cdc	42	49	-	3	0.0	7.2
Margate	c	cdc	43	50	-	1	0.0	6.5
2. Southend	omv	omv	40	49	0.3	1	0.0	6.4
Malden	cdv	cdv	41	50	1	1	0.0	5.2
Clacton-on-Sea	cdv	cdv	41	48	-	3	0.0	6.7
Dovercourt	cdv	cdv	41	48	1	1	0.0	7.0
Lowestoft	cdv	cdv	40	52	3	1	0.0	4.9
Skagness	cdv	cdv	40	49	1	0.4	0.1	4.8
Mablethorpe	cdv	cdv	41	49	1	Trace	0.0	5.1
Cleethorpes	cdv	cdv	43	49	0.1	0.5	0.0	4.0
3. Leamington S.	cd	cd	39	50	2	2	0.0	3.7
Cheltenham	cdv	cdv	39	52	-	1	0.0	2.0
4. Bath	cd	cd	41	55	-	1	0.0	5.1
Weymouth	c	cdc	41	54	-	1	0.0	9.3
Jersey	cd	cdc	48	54	-	3	0.0	2.5
Torquay	cdv	cdv	43	57	Trace	2	0.0	8.5
Penzance	cdv	cdv	43	58	Trace	4	0.0	9.5
St. Ives	cd	cd	48	56	Trace	2	0.0	7.2
Bude	cd	cd	44	57	2	3	0.0	8.7
Ilfracombe	cd	cd	50	58	1	2	0.0	7.0
5. Aberystwyth	cdv	cdv	48	55	3	1	0.2	8.3
Llandudno	cdv	cdv	48	54	3	1	0.0	6.2
Colwyn Bay	cdv	cdv	47	54	3	1	0.0	4.1
Rhyl	cd	cd	47	52	3	2	0.0	6.0
6. Wallasey	cdv	cdv	47	52	3	1	0.0	7.1
Southport	cdv	cdv	48	52	5	0.6	0.0	7.6
Blackpool	cdv	cdv	45	52	5	1	0.0	7.6
Morecambe	c	c	45	52	-	-	0.0	7.5
7. Ilkley	o	c	41	51	0.3	-	0.0	5.9
Berwick-on-T.	o	c	44	48	3	-	0.0	2.9
Dunbar	cdv	cdv	44	48	0.3	0.3	0.0	4.0
8. Troon	cdv	cdv	45	57	2	-	0.0	7.0
Douglas	cdv	cdv	46	54	3	0.5	0.0	8.4

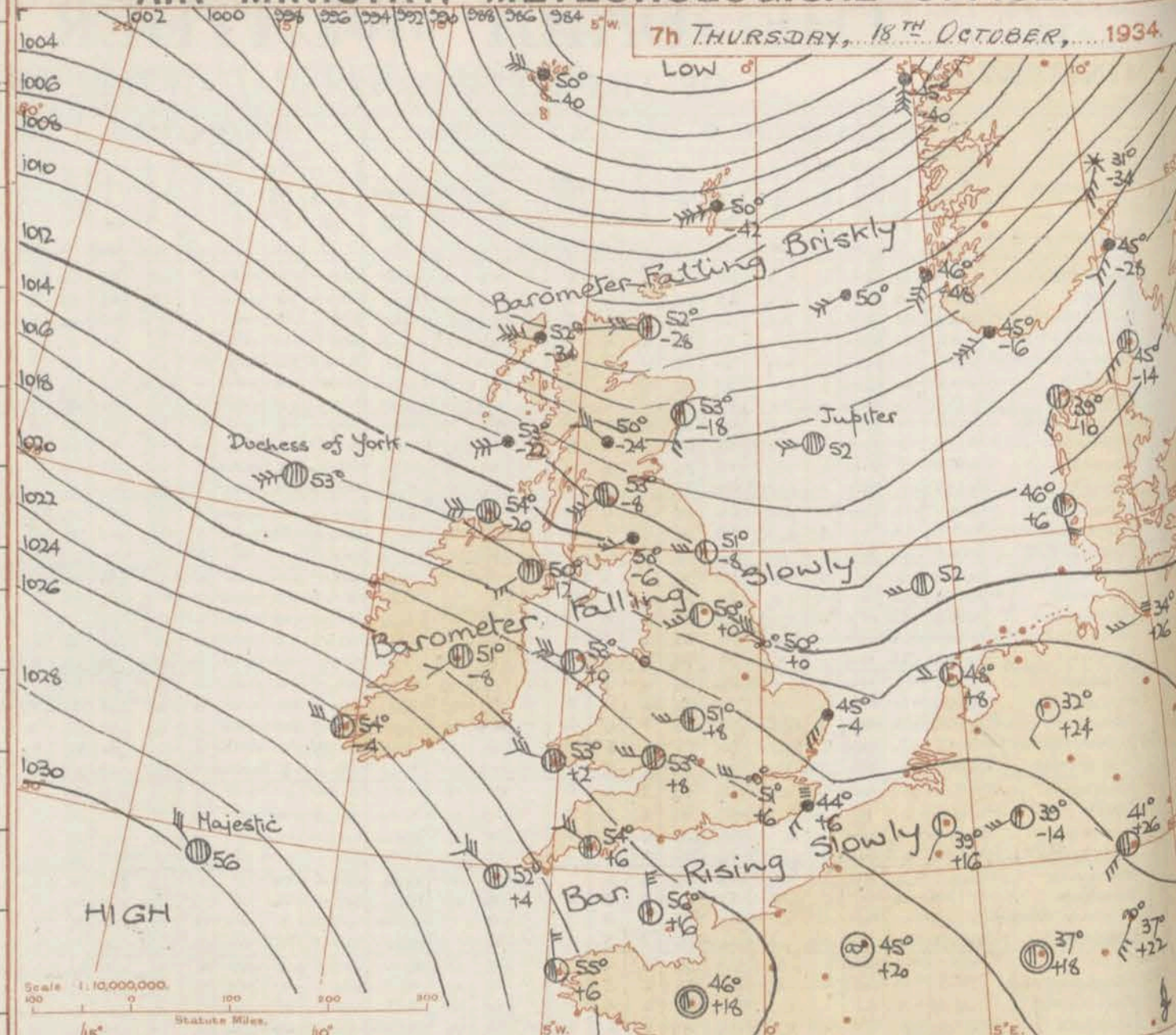
1 Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 18th Oct. 1934
1. S.E. England	Light to moderate westerly wind; mainly cloudy, brief bright periods; occasional rain or drizzle during the night; average temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Moderate to fresh westerly wind; occasional rain or drizzle this afternoon, then fair; average temperature.
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	Fresh westerly wind; mainly cloudy; local rain or drizzle; average temperature.
12. S.W. Scotland & Isle of Man	Fresh to strong westerly wind; cloudy, occasional rain or drizzle; average temperature.
13. A.W. Scotland & B.N.W. Scotland	
14. Mid-Scotland	West to northwest wind, strong to a gale, moderating; cloudy, local rain; average temperature.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	As 12.
18. N.E. Ireland	
19. S.E. Ireland	Moderate west to northwest wind; mainly cloudy, local rain; average temperature.
20. S.W. Ireland	

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th THURSDAY, 18th OCTOBER, 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  $\frac{1}{2}$  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. 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 is centred between Ireland and the Azores while depressions centred near the Faeroes and western Iceland are travelling eastwards. Weather will be mainly cloudy with occasional rain or drizzle but there will be occasional bright periods in the east and southeast.

### FURTHER OUTLOOK.

Little change.

▲ North Cone at 1450 on 17th in 13A, 13B, 18.

▲ North Cone at 0200 on 18th in 12 (part of), 15 and 16.

Forecasts issued at 0930 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 19<sup>th</sup> October 1934.  
No. 26628

OBSERVATIONS at 1 hr. G.M.T. 19 <sup>th</sup> October																	OBSERVATIONS at 7 hr. G.M.T. 19 <sup>th</sup> October																	PAST 24 HOURS.						
STATIONS.	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.		SUM- SHINING 17 <sup>th</sup> to 19 <sup>th</sup> Hrs.			
				Direc.	Force.					Form.			Amount.		Height of Base (feet)			Direc.	Force.					Form.			Amount.		Height of Base (feet)			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 0-10										Low.	Med.	High.	Low.	Total 0-10												
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1017.6	+6	SWW	2	C	50	95	5	5	3	-	4-6	9+	2500	1	*	50	45	36	1	0.1	0.0					

LONDON OBSERVATIONS.												EXPLANATION OF FIGURES, LETTERS, etc.																									
Day 7h—18h, New & 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.		Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.	COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.		COLUMNS 8, 22.—Code for surface visibility. Objects not visible at 55 yards.										
Morning.			Afternoon.			Night.			Day Max.	Night Min.		Min. on Grass °F.	Day. mm.	Night. mm.	15h. G.M.T. %	9h. G.M.T. %	15h. Sunset hrs.	9h. Sunset hrs.																			
24 hrs. ended 9h.						°F.	°F.	°F.	mm.	mm.		Yesterday.		To-day.		24 hrs. ended 7h, G.M.T. 12 <sup>24</sup> ...																					
Kew ... ..												18	cr,cd.	ad,rcm.	cm,dd,cm.	50	45	36	1	0.1	0.0	.	.	.	6	SOUTH KENSINGTON. Max. Time. Min. Time. 0.6 20.24. <0.3 2.64. 17h. 18h.		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.		Beau- fort No.		Statute m/h.		Beau- fort No.		Statute	

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each; by post 1½d.  
2/6 per month; 6/6 per quarter; 25/- per year.

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

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

1hr observations are from Valentia W/T station

1 Maximum and Minimum Temperatures are for the 24 Hours ending Ch

‡ Sea disturbance reported from Dungeness



# THE DAILY WEATHER REPORT

## OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 19th October														OBSERVATIONS at 18h. G.M.T. 19th October														PAST 24 HOURS.														
		Barom. at M.S.L.	Change in 3 hours.	Wind. Dir.	Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind. Dir.	Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	WEATHER.														
										Form.			Amount.										Height of Base. (feet)	Form.			Amount.			Height of Base. (feet)	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	7h.-13h. 19th	13h.-18h. 19th	18h. to 1h. 19th	1h.-7h. 19th	
										Low.	Med.	High.	Low.	Total										0-10	0-10	0-10	Low.																	Total
(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)...	1017.3	-6	W	2	C	57	75	7	5	-	-	10	10	2500	1016.5	-2	WSW	3	C	55	75	6	5	-	1	7-8	7-8	4000	1	*	cmc	cmc	cbe	cm									
	Croydon	1017.9	-2	WNW	3	C	56	75	6	5	-	-	10	10	2500	1016.4	-2	WN	3	30	55	75	6	5	-	-	9+	9+	3500	1	*	cmo	cmo	cbe	cm									
	S. Farnborough	1017.4	-10	WS	3	C	58	75	7	5	-	-	10	10	2500	1016.6	-2	WS	3	C	54	75	6	5	-	-	9	9	4000	1	*	cmo	cmo	cbe	cm									
	Boscombe Down	1018.3	-6	WNW	4	C	55	75	7	5	-	-	10	10	1500	1017.2	-2	WN	3	C	53	85	7	5	-	-	10	10	2500	1	*	cmo	cmo	cbe	cm									
	Calshot, S'thmtn	1018.9	-4	W	4	C	57	75	8	5	7	-	7-8	10	2500	1017.8	-10	W	4	C	55	75	8	5	-	-	10	10	2500	0	1	cmo	cmo	cbe	cm									
	Lympe	1017.9	-6	W	3	30	53	85	6	5	2	-	9	10	1500	1016.5	-2	W	2	30	53	85	5	5	2	-	9+	10	1500	1	82	dd Fcm	cmo	cbe	cm									
	Manston	1016.6	-4	WSW	3	30	55	85	5	5	-	-	10	10	1500	1014.6	-6	WSW	2	30	53	85	7	5	-	-	10	10	2500	1	*	dd Fcm	cmo	cbe	cm									
2	Shoeburyness	1016.6	-4	WSW	2	30	56	85	4	5	-	-	10	10	4000	1015.4	-2	W	3	C	55	75	6	5	-	-	10	10	2500	1	*	om	om	cm	cm									
	Felixstowe	1015.5	-2	WNW	3	C	55	85	7	5	-	-	10	10	1500	1014.5	-2	W	3	C	55	75	7	5	-	-	9+	9+	1500	0	1	cidmc	cmo	cm	cm									
	Gorleston	1013.9	-6	WSW	4	C	56	85	6	8	-	-	9+	9+	2500	1012.7	-4	WSW	3	C	54	85	6	5	-	-	10	10	2500	1	2	cidmc	cmo	cm	cm									
	Cranwell	1014.6	-6	WSW	3	30	52	85	6	5	-	-	10	10	1500	1012.6	-8	WS	4	30	54	75	6	5	-	-	10	10	2500	1	*	cidmc	cmo	cm	cm									
3	Birmingham	1017.5	-4	W	2	C	54	75	7	6	2	-	4-6	10	1500	1014.8	-8	W	3	C	53	75	7	-	-	6	0	7-8	-	1	*	cbe	cbe	cbe	cm									
	Upper Heyford	1016.9	-6	WNW	3	C	55	75	9	5	7	-	9	9+	2500	1015.5	-8	W	2	C	52	85	8	5	-	-	4-6	9	2500	1	*	cbe	cbe	cbe	cm									
	Ross-on-Wye	1017.5	-4	WNW	4	C	56	65	8	8	4	-	9	9+	4000	1016.2	-10	WS	3	C	55	75	8	5	-	-	2	7-8	9+	2500	0	*	cbe	cbe	cbe	cm								
5	Portland Bill...	1019.4	0	NW	4	C	57	85	7	4	-	-	7-8	7-8	2500	1018.9	-6	WNW	4	C	56	95	7	4	-	-	7-8	7-8	2500	1	3	C	C	C	cbe									
	Plymouth	1021.1	-4	NW	4	C	58	75	8	7	-	-	7-8	7-8	2500	1020.5	-4	WN	4	C	55	85	7	5	-	-	7-8	7-8	2500	1	2	C	C	C	cbe									
	The Lizard	1023.0	+2	WNW	4	C	54	85	8	4	-	-	10	10	2500	1022.0	0	WNW	4	C	53	95	8	8	7	-	7-8	9+	2500	1	2	C	C	C	cbe									
	Scilly (St. Mary's)	1024.3	0	NW	4	C	55	85	8	8	7	-	7-8	9+	2500	1022.9	-6	WNW	5	C	53	85	8	8	-	-	7-8	9+	1500	1	2	C	C	C	cbe									
	Guernsey	1021.4	0	WNW	4	C	56	85	7	8	-	-	10	10	2500	1021.2	0	WNW	4	C	55	75	8	8	-	-	10	10	2500	1	3	C	C	C	cbe									
6	Pembroke	1019.5	-4	W	4	q	55	95	7	5	8	-	4-6	10	1500	1018.1	-4	W	3	C	56	95	7	5	2	-	7-8	9	2500	0	2	egidprc	C	C	cbe									
	Holyhead	1016.4	-6	WS	5	C	55	85	8	5	-	-	1	9	9+	2500	1015.3	-6	WSW	5	C	56	85	7	5	-	-	4-6	7-8	2500	1	3	cidc	C	C	cbe								
	Chester (Sealand)	1015.4	-10	W	4	C	58	75	7	7	9	-	4-6	9+	2500	1014.4	-6	W	5	C	57	75	8	5	-	-	7-8	9	2500	1	*	cidc	C	C	cbe									
8	L'pool (Bidston)	1015.0	-6	WNW	7	q	55	85	8	3	-	-	6	2-3	4-6	2500	1014.1	-6	WN	6	q	55	95	8	9	-	-	9	9	1500	1	*	cidc	C	C	cbe								
	Manchester	1014.7	-2	WN	6	q	54	85	7	5	-	-	10	10	1500	1013.4	0	WNW	6	q	55	85	6	5	-	-	6	7-8	9+	1500	1	*	cidc	C	C	cbe								
9	Harrogate	1012.2	-6	WSW	3	C	53	85	9	6	2	-	9	9+	2500	1009.5	-6	WS	6	q	53	75	7	6	7	-	1	9+	2500	1	*	cidc	C	C	cbe									
10	Spurn Head	1012.2	0	WNW	4	C	55	85	6	5	7	-	4-6	9+	1500	1010.3	-6	WNW	4	C	54	95	6	5	7	-	4-6	7-8	1500	0	3	C	C	C	cbe									
	Catterick	1010.5	-14	SWW	4	C	55	75	9	5	2	-	7-8	10	1500	1009.9	+4	WN	3	C	54	65	8	5	7	2	4-6	9+	2500	1	*	C	C	C	cbe									
	Tynemouth	1008.5	-12	W	3	0	56	75	7	6	-	-	10	10	1500	1007.6	+14	W	4	C	54	75	7	5	-	-	9	9	1500	1	2	bcog	C	C	cbe									
11	Inchkeith	1004.4	-16	SW	8	C	56	85	8	8	-	-	9+	9+	2500	1007.8	+22	SW	5	C	52	85	8	8	-	-	9	9	2500	0	3	C	C	C	cbe									
	Leuchars	1004.0	-4	SW	4	C	57	75	8	5	7	-	4-6	9	1500	1006.6	+20	W	3	C	53	75	8	5	1	-	7-8	9+	1500	1	*	C	C	C	cbe									
12	Renfrew (Abbots)	1007.4	-14	W	6	cid	56	75	7	8	-	-	9	9	800	1009.0	+14	W	4	id	51	85	6	8	-	-	9	9	1500	1	*	C	C	C	cbe									
	Exdalemuir	1008.0	-12	WS	6	cjp	55	75	8	5	-	-	9+	9+	800	1009.7	+12	WNW	4	cpr	49	75	8	5	-	-	2	7-8	9+	1500	1	*	C	C	C	cbe								
13a	Tiree	1009.4	+6	WN	7	id	53	85	6	6	2	-	9+	10	1500	1011.3	+16	NW	6	C	52	75	7	6	7	-	7-8	9	1500	1	4	id	C	C	cbe									
13b	Stornoway	1009.0	+14	WNW	8	cpr	51	95	6	8	6	-	4-6	9+	1500	1006.9	+12	WNW	6	pr	49	95	6	8	2	-	4-6	10	1500	1	3	C	C	C	cbe									
15	Dalwhinnie	1004.7	0	NW	3	id	49	95	7	4	4	-	4-6	10	1500	1007.7	+20	NW	4	C	47	95	7	4	4	-	4-6	10	1500	1	*	C	C	C	cbe									
	Aberdeen	1001.5	-4	W	3	C	57	65	8	7	8	9	9+	9+	1500	1005.2	+28	WNW	4	cpr	52	85	8	5	-	-	8	9	1500	1	2	C	C	C	cbe									
	Wick	998.8	+2	W	5	C	52	95	7	8	7	-	7-8	9	1500	1001.5	+14	WNW	5	id	50	95	7	6	2	-	7-8	9	1500	1	3	C	C	C	cbe									
	Lerwick	991.3	+12	W	7	dd	50	95	5	6	-	-	10	10	800	998.9	+40	NW	6	C	45	75	7	8	2	-	7-8	9+	1500	1	*	C	C	C	cbe									
17	Blackad Point	1018.8	0	NNW	4	dr	55	95	7	6	-	-	10	10	120	1018.3	0	W	3	C	54	95	7	5	-	-	10	10	450															

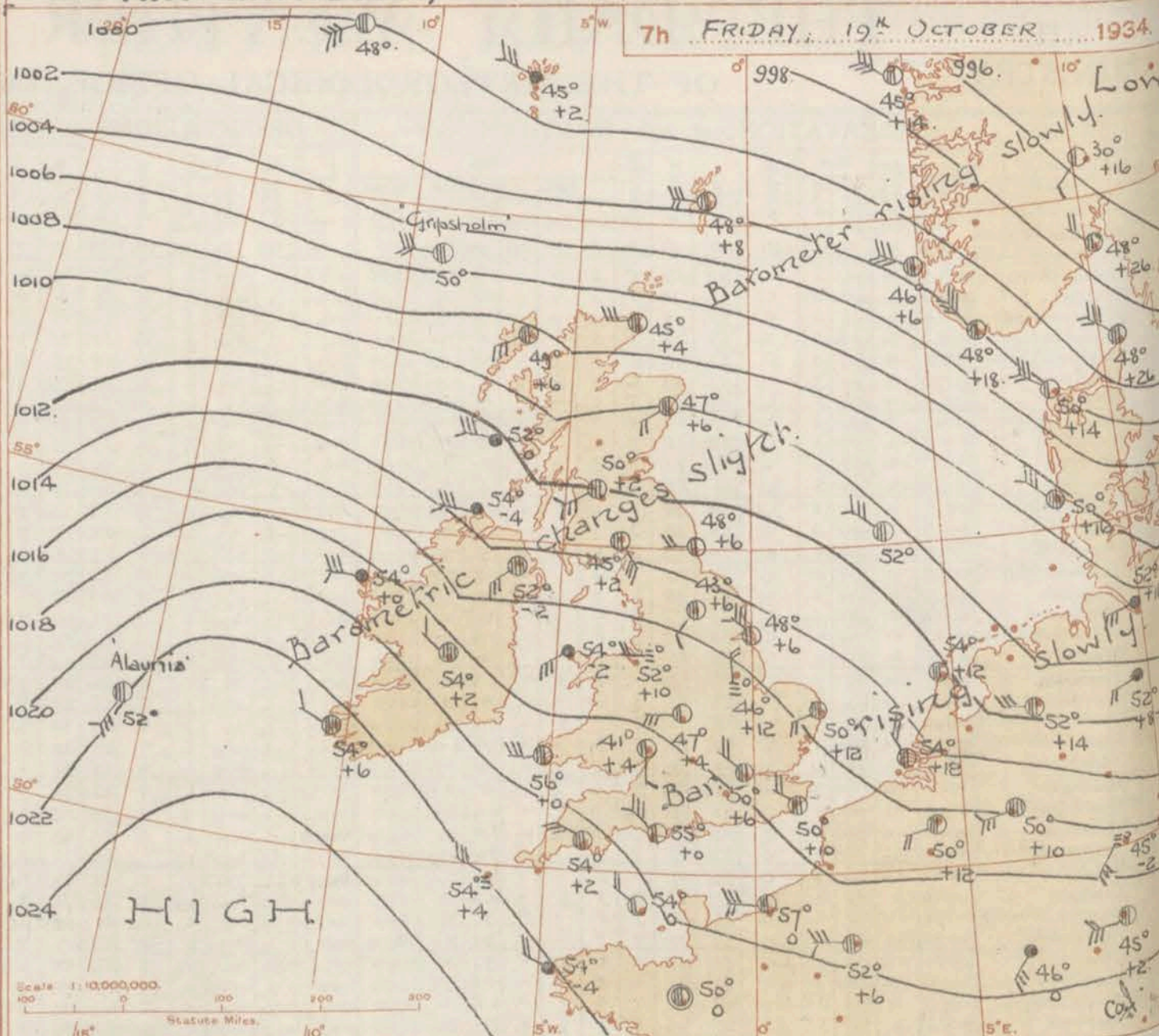


# REPORTS from HEALTH RESORTS for Thursday 18th October 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
			9h. to 12h.	12h. to 3h.	17h. to 19h.	9h. to 17h.	17h. to 19h.	17h. to 19h.
1 Tunbridge W.	omo	o	39	55	0.5	-	0.0	0.0
Bournemouth	bco	o	47	58	0.3	-	1.3	0.0
Ventnor	ptco	oco	47	58	Trace	-	0.6	0.0
Southsea	c	c	47	57	0.4	-	0.2	0.0
Bognor Regis	cobco	c	45	57	0.3	-	0.2	0.0
Littlehampton	c	cbe	44	57	0.3	-	0.1	0.0
Worthing	c	c	45	57	1	-	0.1	0.0
Brighton	bc	bc	44	57	0.6	-	0.0	0.0
Eastbourne	o	o	44	57	0.1	-	0.0	0.0
Hastings	o	oco	43	56	0.4	-	0.0	0.0
Folkestone	omo	omo	44	56	Trace	-	0.0	0.0
Dover	mc	com	45	56	Trace	-	0.1	0.0
Deal	oco	o	44	56	Trace	-	0.1	0.0
Ramsgate	cm	cm	46	56	-	-	0.1	0.0
Margate	c	c	45	56	Trace	-	0.1	0.0
2 Southend	om	om	44	56	0.4	-	0.0	0.0
Maldon	boc	co	45	57	0.3	-	0.1	0.0
Clacton-on-Sea	agndic	cg	43	57	0.4	-	0.6	0.0
Dovercourt	cbco	bcum	44	56	Trace	-	0.8	0.0
Lowestoft	prebc	c	43	57	1	-	1.0	0.0
Skegness	obcb	bco	43	54	0.3	-	3.8	0.1
Mablethorpe	c	co	44	59	0.3	-	4.1	0.0
Cleethorpes	bc	coq	43	57	0.2	-	3.2	0.0
3 Leamington S.	co	oc	46	57	0.4	-	0.2	0.0
4 Cheltenham	co	oc	48	57	0.5	-	0.4	0.0
5 Bath	c	c	50	57	Trace	-	0.7	0.0
Weymouth	bcc	c	49	61	-	-	2.2	0.0
Jersey	rock	o	51	60	1	-	2.1	0.0
Torquay	bcw	loc	49	62	-	-	1.9	0.0
Penzance	c	cde	49	57	0.3	Trace	0.2	0.0
St. Ives	o	c	51	56	Trace	-	0.2	0.0
Bude	cde	c	52	58	Trace	-	0.2	0.0
Ilfracombe	od	o	52	57	-	0.2	0.0	0.0
6 Aberystwyth	robco	bcc	51	57	1	-	0.5	0.2
7 Llandudno	cide	e	50	56	0.5	0.1	0.8	0.0
Colwyn Bay	dobco	cbe	50	57	0.3	-	0.3	0.0
Rhyl	cbe	o	49	57	0.5	-	1.2	0.0
8 Wallasey	c	cbe	50	57	-	-	1.2	0.0
Southport	oco	oco	51	56	0.4	-	0.1	0.0
Blackpool	c	c	49	57	0.1	-	0.5	0.0
Morecambe	c	bado	49	56	-	0.3	0.3	0.0
9 Ilkley	ocge	c	45	55	-	-	0.0	0.0
10 Berwick-on-T.	c	cbe	43	58	2	-	0.3	0.0
11 Dunbar	cmco	bc	(42)	56	Trace	-	0.0	0.0
12 Troon	cooc	cbe	48	57	-	-	3.2	0.0
Douglas	cba	cba	45	57	Trace	-	1.3	0.0

† Max. Temp. for period 24h. 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. 19th Oct. 1934
1. S.E. England	Light to moderate westerly wind, backing tomorrow; mainly cloudy; average temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate westerly wind, backing later; cloudy, occasional slight rain or drizzle; average temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Moderate westerly wind, backing; mainly cloudy; average temperature.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	As 5 - 9.
13. { A. W. Scotland. B. N.W. Scotland	Fresh westerly wind backing to southwest; cloudy, occasional slight rain or drizzle; rather mild.
14. Mid. Scotland	
15. N.E. Scotland	Moderate westerly wind, backing to southwest and increasing; cloudy, occasional rain or drizzle; average temperature.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

N.P. Stationery Office Press, Kingston W.02.

Printed in Great Britain by the 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 1/2 clouded. — Sky 1/2 to 1/2 clouded. — Sky 1/2 to 1/2 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. \* Hail.  
SEAS. DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An anticyclone centred between the Bay of Biscay and the Azores is moving southwards and decreasing in intensity while shallow depressions centred over Iceland and about 800 miles west of Ireland are moving eastwards. Weather will continue cloudy with local rain, mainly small in amount.

### FURTHER OUTLOOK.

Westerly conditions in all districts becoming established.

Forecasts issued at 0830 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.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 19th October														OBSERVATIONS at 7 hr. G.M.T. 19th October														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours.	Wind.		Weather.	Temp. (6)	Humid. (7)	Visibility (8)	Cloud.			Barom. at M.S.L. (15)	Change in 3 hours.	Wind.		Weather.	Temp. (20)	Humid. (21)	Visibility (22)	Cloud.			Height of Base (feet) (28)	State of Ground (29)	Sea. (30)	TEMPERATURE.			RAINFALL.		Sun-shine (38)					
				Direc. (3)	Force. (4)					Form. (9)	Amount. (10)	Height of Base (feet) (14)			Form. (23)	Amount. (24)					Height of Base (feet) (27)	Max. Day 7h-18h (31)	Min. Night 18h-7h (32)				Min. on Grass (33)	Day 7h-18h (34)	Night 18h-7h (35)								
																														Low. (11)	Med. (12)		High. (13)	Low. (25)	Med. (26)	High. (28)	
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	1018.2	+6	W	1	c	51	85	6	5	*	*	9+	9+	2500	1	*	57	51	47	-	-	0.1				
Croydon	217	1016.8	0	WS	3	C	53	85	7	5	-	5700	1017.9	+6	NW	2	c	50	85	6	5	3	-	7.8	9+	4000	1	*	58	50	47	-	Tr.	0.1			
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	1018.6	+8	W	1	c	50	85	8	5	7	2	2.3	7.8	4000	1	*	58	49	45	-	-	1.1				
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	1018.7	+10	W	1	bc	45	95	7	-	4	6	0	4.6	-	0	*	57	44	36	-	-	2.1				
Calshot (St. Thomas)	8	*	*	*	*	*	*	*	*	*	*	1018.8	+6	W	3	c	49	95	8	5	4	6	2.3	7.8	2500	1	1	58	49	45	-	-	0.2				
Lymington	346	1016.6	-2	WN	3	C	50	85	7	5	3	-	4.6	7.8	2500	1018.1	+10	NW	2	c	50	85	6	5	3	-	7.8	9+	4000	1	\$0	54	49	46	0.1		
Manston	150	*	*	*	*	*	*	*	*	*	*	1017.0	+10	WSW	3	c	51	85	7	5	-	-	9+	9+	4000	1	*	56	50	48	Tr.	-	0.0				
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	1017.3	+10	WNW	2	c	51	75	7	5	-	-	9+	9+	4000	0	*	57	50	46	-	-	0.0				
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	1016.9	+10	WNW	3	c	52	75	7	5	-	-	10	10	4000	0	1	56	51	50	Tr.	-	0.4				
Gorleston	5	1013.1	+4	WS	3	C	52	85	6	5	-	-	3+	2500	1015.1	+12	SW	2	c	50	85	6	5	-	9+	9+	2500	0	1	56	49	48	Tr.	-	0.0		
Cranwell	240	*	*	*	*	*	*	*	*	*	*	1016.8	+12	WSW	2	3c	46	95	6	7	7	-	4.6	7.8	2500	1	*	55	45	41	-	-	0.3				
3 Birmingham	536	*	*	*	*	*	*	*	*	*	*	1017.7	+4	W	3	bc	47	85	7	-	3	1	0	4.6	-	1	*	56	46	42	-	-	0.2				
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	1018.4	+8	W	2	c	44	95	8	5	3	9	4.6	9	1500	1	*	59	44	39	-	-	0.0				
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	1018.4	+4	S	1	bc	41	95	8	5	4	1	1	4.6	4000	0	*	57	41	33	Tr.	-	0.4				
5 Portland Bill	32	1019.0	12	WNW	4	C	52	85	7	4	-	-	10	10	2500	1019.0	0	NW	4	bc	55	85	8	4	-	1	2.3	4.6	2500	1	3	57	52	-	-	-	
Plymouth	82	*	*	*	*	*	*	*	*	*	*	1020.2	+2	NW	3	c	54	95	7	5	-	9	7.8	9	800	1	1	58	54	51	-	-	2.3				
The Lizard	240	1021.7	-4	WNW	4	0	54	95	8	5	-	-	10	10	2500	1021.2	0	WN	2	pr	54	95	7	5	2	-	9	10	1500	1	2	57	53	-	Tr.	0.1	
Scilly (St. Mary's)	163	1022.4	-2	NW	5	C	54	95	7	5	-	-	3+	2500	1022.0	+4	NW	3	f	54	95	3	5	-	10	10	<150	1	2	57	52	-	Tr.	0.1			
Guernsey	175	1021.0	0	NW	4	C	55	85	8	8	-	-	10	10	2500	1021.2	0	NW	2	bc	54	95	7	8	-	-	4.6	4.6	2500	1	3	57	54	49	-	-	0.0
6 Pembroke	142	1017.3	0	WN	2	C	56	95	7	5	6	-	4.6	7.8	4000	1018.2	0	W	3	c	56	95	8	5	7	-	4.6	9+	4000	0	2	56	55	-	Tr.	-	0.2
7 Holyhead	26	1016.7	0	WNW	5	bc	53	75	8	5	3	-	2.3	4.6	2500	1016.9	-2	SW	3	id	54	95	6	5	-	-	10	10	800	1	2	56	52	50	Tr.	0.4	
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	1017.1	+10	W	2	3c	52	95	6	5	-	-	10	10	2500	1	*	59	51	45	Tr.	Tr.	1.7				
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	1016.9	+6	WN	3	c	51	95	7	5	-	-	10	10	1500	1	*	55	51	49	Tr.	Tr.	1.1				
Manchester	70	*	*	*	*	*	*	*	*	*	*	1016.7	+6	SW	1	3c	45	95	6	5	-	1	7.8	9	1500	1	*	56	44	35	Tr.	Tr.	0.0				
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	1015.0	+6	SW	1	c	43	85	9	6	4	-	9	9+	2500	1	*	55	42	26	Tr.	-	0.1				
10 Spurn Head	29	1012.8	+2	WNW	4	C	51	95	8	5	7	-	2.3	7.8	2500	1015.2	+6	NW	4	bc	48	95	7	5	7	-	2.3	4.6	1500	0	3	56	48	-	-	3.2	
Catterick	175	*	*	*	*	*	*	*	*	*	*	1014.7	+6	-	0	c	42	95	8	5	4	1	4.6	7.8	4000	0	*	56	40	32	-	-	0.1				
Tynemouth	100	1011.8	+10	W	3	b	48	75	8	-	-	0	0	-	1013.1	+6	W	2	bc	48	75	6	2	-	-	4.6	4.6	2500	1	1	57	45	38	-	-	-	
11 Inchkeith	190	1011.5	+10	SW	3	bc	49	75	8	5	-	-	2.3	2.3	4000	1011.7	0	WSW	4	c	49	85	7	5	7	-	4.6	7.8	2500	0	3	56	48	42	-	-	0.1
Leuchars	35	*	*	*	*	*	*	*	*	*	*	1010.8	+4	WSW	3	bc	43	85	8	4	7	-	4.6	4.6	1500	1	*	58	40	31	-	-	0.6				
12 Renfrew (Abbot)	19	*	*	*	*	*	*	*	*	*	*	1012.2	-2	WSW	4	c	50	85	7	5	-	1	7.8	7.8	4000	1	*	57	48	44	Tr.	Tr.	2.3				
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	1013.4	+2	SE	3	c	45	85	7	5	-	-	9+	9+	1500	1	*	56	44	38	Tr.	-	1.0				
13a Tieve	22	*	*	*	*	*	*	*	*	*	*	1012.2	0	WN	4	id	52	95	6	5	1	-	9+	10	450	1	3	54	51	46	1	Tr.	0.1				
13b Stornoway	34	1008.5	-2	WSW	4	clpr	49	85	7	8	-	-	7.8	7.8	1500	1008.5	+6	WSW	3	c	49	85	8	5	-	-	10	10	1500	1	1	53	47	-	3	0.1	
14 Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*																										
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	1010.0	+6	SW	2	c	47	75	8	5	-	6	9+	9+	4000	1	1	58	44	38	Tr.	-	0.9				
Wick	81	1006.7	+10	W	3	C	47	85	8	8	1	-	4.6	7.8	1500	1006.5	+4	W	3	c	45	95	8	8	1	-	4.6	7.8	1500	1	2	55	44	-	2	1	
16 Lerwick	166	1001.6	+2	NW	6	clpr	47	85	8	8	-	-	7.8	7.8	1500	1001.9	+8	W	5	c/pr	48	85	7	8	7	-	4.6	9+	1500	1	*	53	43	-	1	0.3	
17 Blacksod																																					

## 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.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 19th. October.														OBSERVATIONS at 18h. G.M.T. 19th. October.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.			State of Ground.	Sea.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Direc.	Force.					Low.	Med.	High.			Low.	Med.					High.	Low.	Total.			Height of Base (feet).	7h.-13h.	13h.-18h.	18h.-19th.	19th. 20th.	20th. 21st.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
(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.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

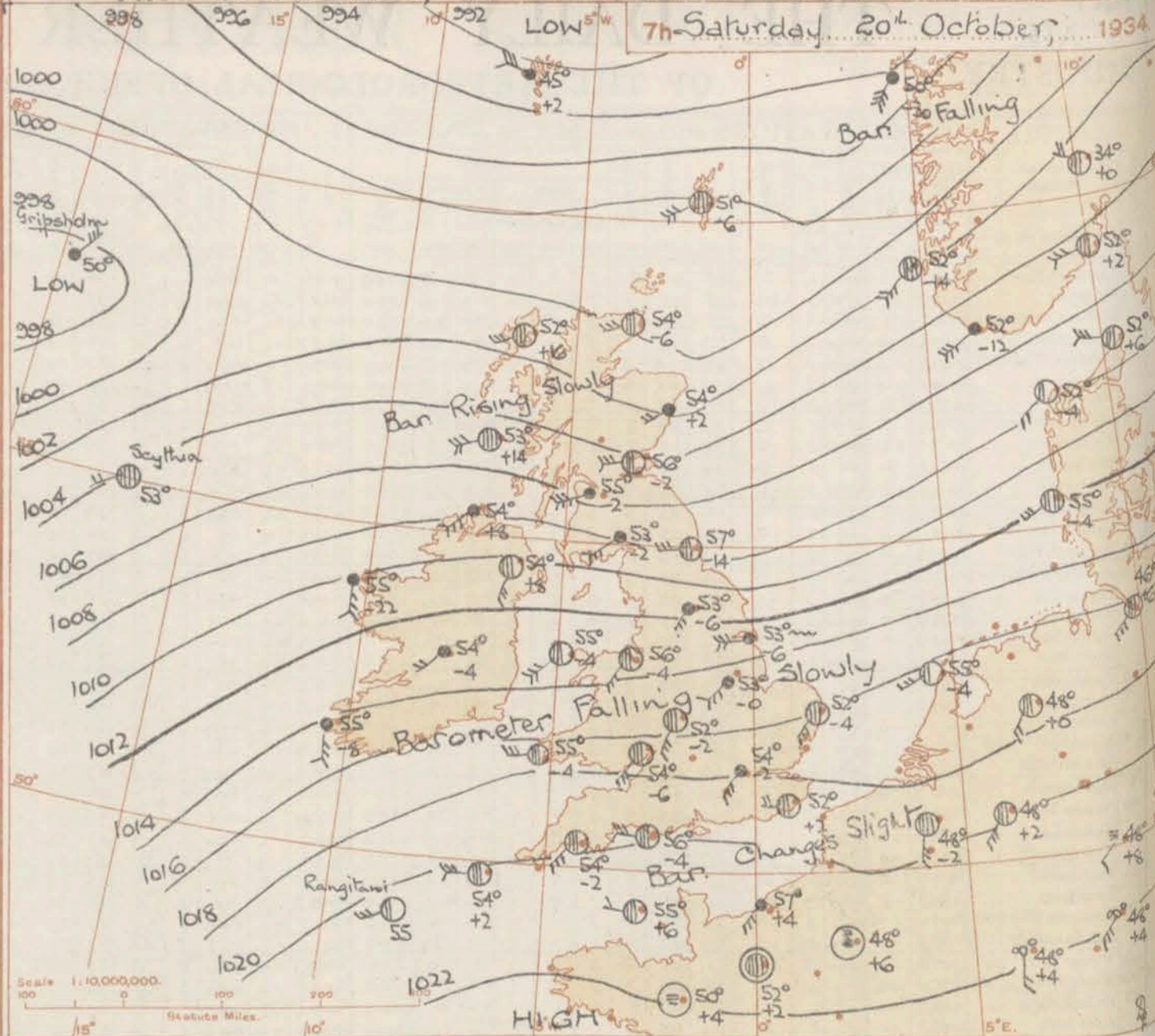


# REPORTS from HEALTH RESORTS for...Friday, 19th. October, 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Forenoon.	Afternoon.	Min. 9h. to 9h. 15h.	Max. 9h. 15h. to 9h. 17h.	Night. 17h. to 9h. 19h.	Day. 9h. 19h. to 17h.	
1 Tunbridge W.	oebc	bcc	47	58	—	—	3.1
Bournemouth	bcc	oom	47	59	—	—	2.1
Ventnor	pbcb	bod	50	60	Tr	Tr	4.2
Southsea	b	bco	49	59	—	—	4.1
Bognor Regis	bcb	bbccb	49	60	—	—	5.8
Littlehampton	bc	bcc	47	61	—	—	4.5
Worthing	bbc	bbcc	50	59	—	—	5.5
Brighton	bc	c	50	59	—	—	4.8
Eastbourne	cbc	bcco	50	61	—	—	5.6
Hastings	cbcb	bbcc	47	57	—	—	2.8
Folkestone	c	cof	50	57	—	—	0.3
Dover	c	cmo	53	57	—	—	0.1
Deal	o	c	50	56	—	—	0.5
Ramsgate	cbc	bc	51	58	—	—	2.1
Margate	c	bcc	50	57	—	—	2.1
2 Southend	oc	co	50	59	—	—	0.7
Maldon	c	co	51	57	—	—	0.1
Clacton-on-Sea	c	c	49	55	—	—	0.7
Dovercourt	bcc	bcc	44	36	—	—	1.0
Lowestoft	c	c	49	57	—	—	2.3
Skegness	bcc	bco	42	36	Tr	—	3.6
Mablethorpe	bcc	oc	43	36	—	—	4.1
Cleethorpes	bcm	cm	43	36	—	—	4.1
3 Leamington S.	bc	bcc	46	61	—	Tr	5.0
4 Cheltenham	mwbcc	bccp	40	62	—	Tr	5.2
5 Bath	bbcc	bbcc	45	62	—	—	5.2
Weymouth	cb	oc	49	63	0.3	—	3.9
Jersey	rebc	bcc	55	62	—	—	4.5
Torquay	cw3o	c	48	64	—	—	1.1
Penzance	c	c	53	59	—	—	0.0
St. Ives	c	o	53	57	—	—	0.0
Bude	edc	c	54	57	Tr	—	0.0
Ilfracombe	o	oe	55	59	—	—	0.0
6 Aberystwyth	rc	od	52	56	Tr	0.3	0.0
7 Llandudno	odo	idrc	51	56	Tr	1.1	0.0
Colwyn Bay	odo	odoc	50	57	—	1.1	0.0
Rhyl	co	opbc	51	57	—	0.1	0.0
8 Wallasey	corn	orro	50	55	0.2	2	0.0
Southport	rodo	oro	51	56	0.1	0.6	0.0
Blackpool	co	od	52	56	Tr	0.5	0.0
Morecambe	cdob	odco	51	56	Tr	0.5	0.0
9 Ilkley	c	c	45	58	—	—	1.7
10 Berwick-on-T.	bcc	bcco	44	59	—	—	4.0
11 Dunbar	bcm	bc	44	59	—	—	3.5
12 Troon	cbc	corc	51	57	—	0.3	1.2
Douglas	cideb	cide	49	57	—	Tr	0.1

† 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. 20th October, 1934.
1. S.E. England	Moderate southwest wind; cloudy or dull; occasional slight rain or drizzle; fog on the hills; rather mild and close.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	Moderate southwest wind, backing and freshening later; cloudy or dull; occasional slight rain or drizzle; fog on the hills; rather mild and close.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	As 0 - 6
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland	As 7 - 9
14. N.W. Scotland	
15. Mid. Scotland	Moderate southwest wind, becoming southerly; cloudy, rain or drizzle; rather mild and close.
16. N.E. Scotland	
17. Orkneys and Shetlands	
18. N.W. Ireland	
19. N.E. Ireland	Moderate to fresh south to southwest wind; cloudy or dull; occasional rain or drizzle; rather mild and close.
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  $\frac{1}{2}$  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.

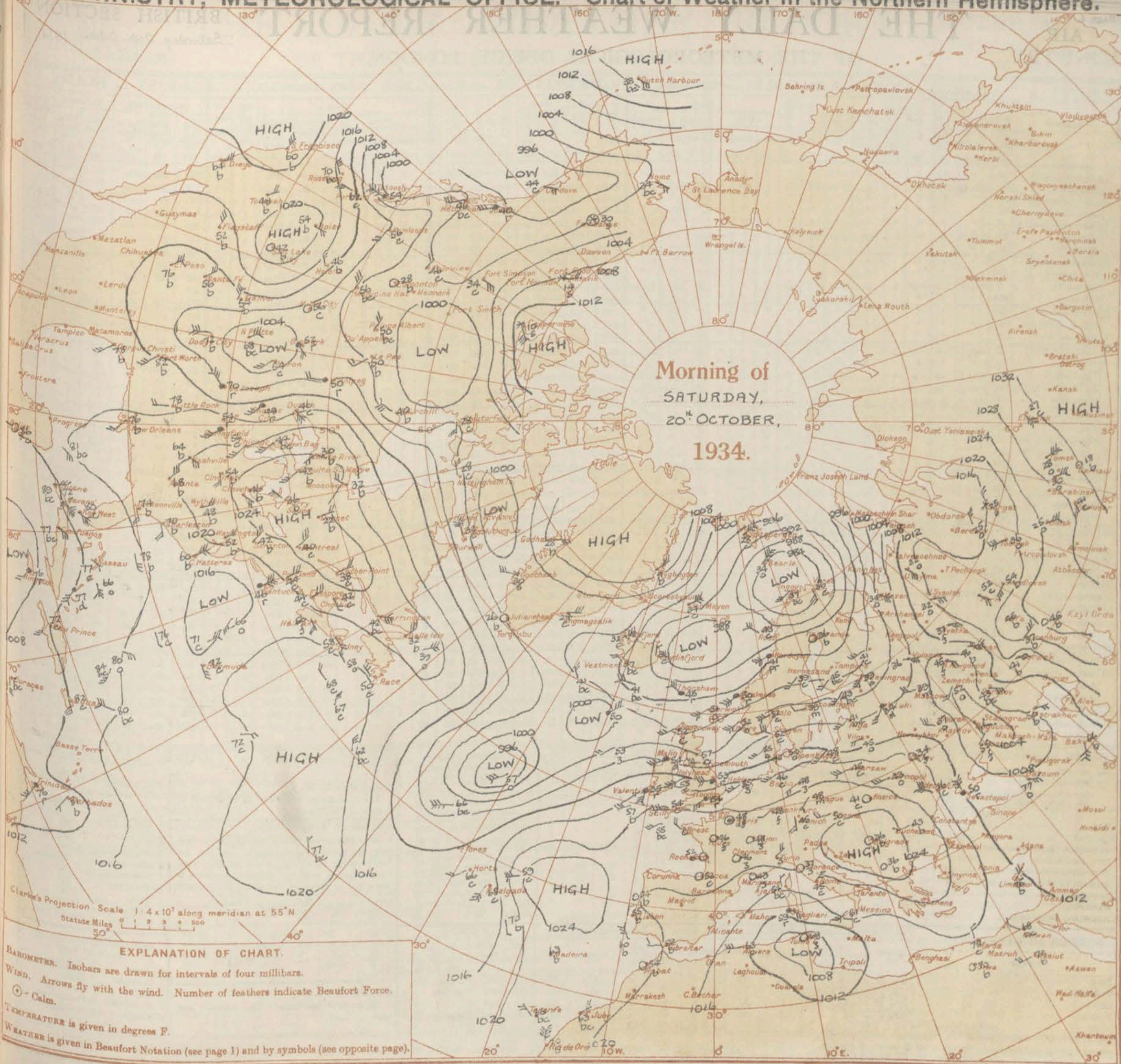
**GENERAL INFERENCE.**  
 Pressure is high between Portugal and the Azores and over southern Europe while depressions over western Iceland and the Northern Atlantic are travelling eastwards. Weather will be cloudy, rather mild and close, with occasional rain or drizzle, mainly small in amount, but heavier in the West and North later.

**FURTHER OUTLOOK.**  
 Cloudy, rain at times.

Forecasts issued at 0930 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.





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.

18  
217  
149  
—  
27  
168  
110  
80  
460

Weather

Morning.  
24 hrs. ended 9h.

Afternoon.  
c<sub>2</sub> bay  
cm bc

Night.  
cm bccr  
cr bccr  
cbcd  
.  
.  
.  
.  
cor

Temperature.

Day  
Max.  
°F.

Night  
Min.  
°F.

Min.  
on  
Grass  
°F.

59  
59  
60  
61  
61  
60  
60  
59

53  
54  
52  
53  
53  
54  
53  
51

49  
50  
48  
49  
51  
50  
47  
46

Rainfall.

Day.  
mm.

Night.  
mm.

3.2  
2.9  
1.6  
2.3  
3.0  
2.4  
.  
2.7  
2.9

Tf  
Tf  
Tf  
Tf  
Tf  
Tf  
.  
0.1  
0.1

Sun-  
shine  
on  
Sunset.  
hrs.

3  
2  
1  
.  
.  
.  
.  
.  
.

Humidity.

15h.  
G.M.T.  
%

9h.  
G.M.T.  
%

6  
6  
6  
.  
.  
.  
.  
.  
.

Atmospheric Pollution.

Milligrams of Solid Impurity  
per cubic metre.

24 hrs. ended 7h. G.M.T. ... 2nd.

SOUTH KENSINGTON.

Max.  
0.5  
19h.

Time.  
19h  
19th

Min.  
0.3  
20h.

Time.  
20h  
20th

Kew Observatory.

Max.  
0.4  
18h.  
5th

Time.  
18h  
18th

Min.  
0.1  
4h.

Time.  
4h  
20th

FOREIGN OBSERVATIONS.

STATIONS.

PARIS  
BRUSSELS  
BERLIN  
ZÜRICH  
ROME

18h. G.M.T. .... 18th October.

Barom.  
mb.

Wind.  
Direc.  
Force.

Weather.

Temp.  
°F.

1020.5  
1013.7  
1013.8  
1022.8

WNW  
WSW  
WNW  
W

1  
2  
3  
1

3  
c  
c  
0

55  
50  
52  
46

Th. G.M.T. .... 20th October.

Barom.  
mb.

Wind.  
Direc.  
Force.

Weather.

Temp.  
°F.

1021.2  
1019.0  
1013.9  
1022.6  
1013.2

.  
S  
WSW  
SE  
NE

0  
3  
2  
1  
3

d  
o  
3  
c  
c

48  
48  
46  
45  
45

Past 24 Hours.

Max.  
Day  
°F.

Min.  
Night  
°F.

Rainfall.  
Day.  
mm.

Night.  
mm.

59  
55  
54  
48  
.

46  
43  
45  
43  
.

0.2  
-  
1  
0.1  
.

0.5  
-  
0.1  
Tf  
.

EXPLANATION OF FIGURES, LETTERS, etc.

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.

Beau-  
fort  
No.

Statute  
m/h.

Beau-  
fort  
No.

Statute  
m/h.

Beau-  
fort  
No.

Statute  
m/h.

0  
1  
2  
3

1  
1-3  
4-7  
8-12

4  
5  
6  
7  
8

13-18  
19-24  
25-31  
32-38  
39-46

9  
10  
11  
12

47-54  
55-63  
64-75  
75

COLUMNS 8, 22.—Code for  
surface visibility.  
Objects not visible at

0 Dense fog  
1 Thick fog  
2 Fog  
3 Moderate fog  
4 Mist or haze  
5 Poor visibility  
6 Moderate  
7 Good  
8 Very good  
9 Excellent

55 yards.  
220 "  
560 "  
1,100 "  
1½ miles.  
2½ "  
8½ "  
12½ "  
31 "  
beyond 31m.

COLUMN 30.—Code for  
State of Sea.

0 Calm.  
1 Smooth.  
2 Slight.  
3 Moderate.  
4 Rough.

5 Very rough.  
6 High.  
7 Very high.  
8 Precipitous.  
9 Confused.

COLUMNS 34, 35.  
Tr. = rain has fallen, but amount less  
than 0.1 mm.

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each; by post 1½d.  
2/6 per month; 8/6 per quarter; 25/- per year. METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.1. 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. § Sea disturbance reported from Dungeness.



Sunday 21st. October 1934

No. 24631

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 20th October													OBSERVATIONS at 18h. G.M.T. 20th October													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.					Low.	Med.	High.			Low.	Med.					High.	Low.	Med.			High.	Low.	Med.	High.	Th.—13h. 20th	13h.—18h. 20th	18h.—24h. 21st	Th.—24h. 21st									
																																		Form.	Amount.	Height of Base. (feet)	Form.	Amount.	Height of Base. (feet)	Form.	Amount.	Height of Base. (feet)
(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)...	1018.1	0	SW	5	C	57	85	6	6	2	-	7-8	10	1500	1017.9	+6	SW	2	C	57	85	6	4	3	-	4-6	9	1500	1	*	crmo	cm	cm	cm	cm						
	Croydon	1018.4	-2	W	5	C	57	85	7	5	-	-	10	10	1500	1018.1	+6	WSW	4	Jo	57	85	6	5	7	-	7-8	9	2500	1	*	moirc	ccgo	cm	cm	cm	cm					
	S. Farnborough	1018.3	-2	SW	3	Jo	57	85	8	5	-	-	10	10	1500	1018.2	+6	SW	3	C	55	85	7	5	7	-	7-8	9	1500	1	*	circ	ccgo	cm	cm	cm	cm					
	Boscombe Down	1018.2	-2	SW	3	C	57	85	8	5	-	-	10	10	1500	1018.2	+2	WSW	3	C	55	85	8	5	-	-	9+	9+	2500	1	*	circ	C	C	C	C	C					
	Calshot, S. Hamn	1019.4	-4	SW	3	C	59	75	8	5	7	-	7-8	10	1500	1019.1	+4	SWW	3	C	57	85	8	5	7	-	4-6	9	1500	0	0	cbcc	C	C	C	C	C					
	Lympe	1018.8	-4	WSW	3	C	58	85	7	5	7	-	7-8	10	1500	1019.1	+4	WSW	3	C	53	95	6	5	7	-	4-6	9+	4000	1	83	cmprc	cm	cm	cm	cm	cm					
	Manston	1017.8	-2	SW	3	C	58	85	7	5	2	-	4-6	10	2500	1017.9	+6	SW	3	C	55	85	7	5	-	-	7-8	7-8	4000	0	*	cmprc	cm	cm	cm	cm	cm					
2	Shoeburyness	1018.0	0	SW	2	C	58	75	6	5	2	-	9	10	2500	1017.6	+2	SW	2	C	57	85	6	5	-	-	7-8	7-8	4000	0	*	cmprc	cm	cm	cm	cm	cm					
	Felixstowe	1017.1	0	WSW	4	Jo	58	85	6	5	-	6	7-8	9	1500	1016.9	+6	WSW	2	Jo	55	85	5	5	3	-	1	4-6	5700	1	1	cmprc	cm	cm	cm	cm	cm					
	Gorleston	1015.0	-2	SWW	4	C	58	85	7	5	-	-	7-8	7-8	2500	1015.5	+4	SW	2	C	56	85	7	5	3	-	7-8	7-8	4000	0	2	cmprc	cm	cm	cm	cm	cm					
	Cranwell	1014.9	-2	WSW	4	C	58	75	7	7	7	-	4-6	9+	2500	1014.7	+2	SW	3	bc	55	85	7	5	7	-	2-3	2-3	2500	1	*	cmprc	cm	cm	cm	cm	cm					
3	Birmingham	1015.7	0	WSW	3	C	57	85	7	6	-	-	9	9	1500	1015.2	+2	SW	3	C	56	85	8	6	2	-	7-8	10	1500	1	*	C	prc	C	C	C	C					
	Upper Heyford	1017.2	-2	WSW	3	C	58	75	8	5	7	-	9	9+	1500	1016.9	+4	WSW	3	C	55	85	8	5	7	-	9	9+	1500	1	*	C	C	C	C	C	C					
4	Roos-on-Wye	1016.6	0	W	5	C	58	75	8	8	7	-	9	9+	2500	1016.5	-4	SW	3	C	56	85	7	6	-	-	9+	9+	2500	1	*	rc	cm	C	C	C	C					
5	Portland Bill...	1019.2	-6	W	4	C	57	85	7	4	-	-	9	9	2500	1019.2	0	W	4	C	57	85	7	5	-	-	10	10	2500	1	3	C	C	C	C	C	C					
	Plymouth	1020.0	-6	SW	4	C	56	95	7	5	7	-	7-8	9+	800	1019.8	0	SW	4	id	55	95	7	5	2	-	9	10	800	1	3	C	cid	C	C	C	C					
	The Lizard	1021.1	0	SW	4	C	55	95	8	4	3	-	7-8	9+	1500	1020.3	0	SW	4	C	55	95	8	5	1	-	9	9+	2500	1	3	C	C	C	C	C	C					
	Scilly (St. Mary's)	1020.8	0	SWW	4	C	58	85	7	5	7	9	2-3	7-8	4000	1019.9	-2	SW	4	bc	55	95	7	5	3	-	4-6	4-6	4000	1	2	C	cbc	C	C	C	C					
	Guernsey	1021.7	-2	WN	4	C	58	85	8	8	-	-	9+	9+	2500	1021.4	0	W	2	C	55	85	8	8	-	-	10	10	2500	1	2	C	cid	C	C	C	C					
6	Pembroke	1016.0	-2	WSW	4	pr	56	95	7	5	-	-	9+	9+	1500	1015.1	-6	WSW	4	C	56	95	7	5	2	-	4-6	9+	2500	1	3	C	C	C	C	C	C					
7	Holyhead	1015.3	-2	SSW	4	cid	56	95	7	5	2	-	7-8	10	800	1012.5	+2	SW	4	C	57	95	6	5	7	-	4-6	9+	2500	1	3	C	C	C	C	C	C					
	Chester (Sealand)	1014.4	+2	SW	3	Jo	59	75	7	6	2	-	4-6	9+	1500	1013.4	-2	WSW	3	C	59	75	8	5	2	-	9+	10	2500	1	*	C	C	C	C	C	C					
8	L'pool (Bidston)	1014.2	+2	WSW	3	Jo	57	85	8	5	-	-	10	10	1500	1013.4	0	W	2	C	57	85	8	5	-	-	10	10	1500	1	*	C	C	C	C	C	C					
	Manchester	1014.2	0	WN	4	C	58	85	7	5	2	-	7-8	10	2500	1013.6	+4	WSW	3	Jo	58	85	6	6	-	-	10	10	1500	1	*	C	C	C	C	C	C					
9	Harrogate	1012.3	0	SW	4	C	57	85	8	5	-	-	9+	9+	1500	1012.5	+6	SW	3	C	55	85	7	5	-	-	9+	9+	4000	1	*	C	C	C	C	C	C					
10	Spurn Head	1015.0	+4	WNW	4	C	58	85	7	5	2	-	4-6	7-8	1500	1013.0	0	W	4	C	56	95	7	4	7	-	4-6	7-8	2500	1	3	C	C	C	C	C	C					
	Catterick	1011.0	+8	WSW	4	q	59	75	8	5	-	9	4-6	4-6	1500	1011.7	+6	5	2	C	57	85	8	5	-	-	9+	9+	1500	1	*	C	C	C	C	C	C					
	Tynemouth	1008.7	+4	W	5	bc	59	75	7	2	-	-	4-6	4-6	2500	1010.1	+6	WSW	3	C	57	75	6	6	-	-	9+	9+	1500	1	1	C	C	C	C	C	C					
11	Inchkeith	1007.4	+6	SW	5	C	56	95	7	8	-	-	9+	9+	4000	1008.0	+2	SW	4	C	56	95	8	5	-	-	10	10	1500	0	2	C	C	C	C	C	C					
	Leuchars	1005.9	+10	W	5	C	62	75	8	7	7	8	2-3	7-8	4000	1007.4	+10	SW	4	C	56	85	6	5	2	-	4-6	10	1500	0	*	C	C	C	C	C	C					
12	Renfrew (Abbot)	1009.1	+6	SW	4	id	56	95	6	6	-	-	10	10	1500	1008.0	0	SW	3	C	56	95	6	6	-	-	10	10	450	1	*	C	C	C	C	C	C					
	Esdalesmuir	1009.4	+8	SW	5	dd	54	95	6	5	-	-	10	10	800	1009.6	+4	SW	4	dd	53	95	5	5	-	-	10	10	220	1	*	C	C	C	C	C	C					
13	Tiree	1006.2	+4	SW	4	id	55	95	6	5	-	-	10	10	220	1005.7	+2	SSW	4	m	54	95	4	5	-	-	10	10	220	1	2	C	C	C	C	C	C					
13a	Stornoway	1003.3	+8	SW	3	C	55	85	8	8	6	-	7-8	9+	1500	1002.7	-4	SSW	4	C	54	95	6	5	7	-	4-6	7-8	1500	1	2	C	C	C	C	C	C					
15	Dalwhinnie	1007.3	+6	W	2	bc	57	95	8	3	1	3	2-3	4-6	2500	1007.0	+4	5	3	C	54	95	8	4	2	-	4-6	10	2500	0	*	C	C	C	C	C	C					
	Aberdeen	1004.5	+12	WSW	2	C	66	65	8	2	4	6	Tr	7-8	4000	1005.9	+10	SSW	2	C	58	85	8	5	-	8	7-8	7-8	4000	1	1	C	C	C	C	C	C					
16	Wick	1001.9	+12	W	3	C	58	85	8	8	6	-	7-8	9	1500	1004.2	+4	SSW	2	C	55	95	8	8	1	8	4-6	9	1500	1	2	C	C	C	C	C	C					
	Lerwick	1000.3	+14	W	4	bc	51	85	8	8	3	-	4-6	4-6	1500	1002.7	+16	W	2	C	49	85	8	5	2	-	4-6	10	1500	1	*	C	C	C	C	C	C					
17	Blackod Point	1008.8	+2	S	4	DD	57	95	6	6	-	-	10	10	220	1008.7	0	5	4	DD	55	95	6	6	-	-	10	10	220	1	3	C	C	C	C	C	C					
18	Malin Head	1007.0	-8	SW	3	C	57	95	8	8	-	-	10	10	800	1006.5	-2	WSW	3	clpr	56	95	7	8	-	-	10	10	1500	2	1	C	C	C	C	C	C					
	Aldergrove	1009.6	-6	SSW	5	old	56	95	8	5	-	-	10	10	800	1009.5	0	SSW	3	old	56	95	6	5	-	-	10	10	450	1	*	C	C	C	C	C	C					
	Donaghadee	1010.3	0	WSW	2	C	58	85	7	5	-	-	7-8	7-8	1500	1009.5	-2	WSW	1	id	58	95	7	5	-	-	10	10	800	1	0	C	C	C	C	C	C					
19	Birr Castle	1012.4	-4	SW	2	ir	58	95	7	6	-	-	10	10	2500	1012.2	0	SW	2	0	57	95	7	6	-	-	10	10	2500	1	*	C	C	C	C	C	C					
20	Valentia Obay.	1014.7	0	SW	5	DD	57	95	6	5	-	-	10	10	450	1013.8	-6	S'W	4	C	56	95	7	5	-	-	9+	9+	800	1	3	C	C	C	C	C	C					
	Roche Point...																																									

EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

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

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.  
h, thick fog. „ less than 220 yds.  
hs, fog over sea (coast station).  
lg, 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<sub>h</sub>, slight storm of drifting snow (generally low).  
K/S, heavy storm of drifting snow (generally low).  
s<sub>h</sub>/k, slight storm of drifting snow (generally high).  
S/k, heavy storm of drifting snow (generally high).  
KQ, line squall. l, lightning.  
o, overcast sky. p, passing showers.

COLUMNS 9, 23.—FORM OF LOW CLOUD.

- 6 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 Ragged low clouds of bad weather.  
(or Fracto-nimbus).
- 7 Fair weather Cu and St-Cu.
- 8 Large Cu (or Cu-Nb) and St-Cu.
- 9 Large Cu (or Cu-Nb) and 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.

COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.

- 0 No medium clouds.
- 1 Typical A-St (thin).
- 2 Typical A-St (thick; sun or moon invisible), or Nimbo-stratus (Nb-St).
- 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.                       | 5 Covered with ice or glazed frost.                           |
| 1 Wet.                       | 6 Partly covered by snow or hail.                             |
| 2 Flooded.                   | 7 Covered with snow, less than 6 ins., but ground not frozen. |
| 3 Covered with thawing snow. | 8 Covered with snow, less than 6 ins., and ground frozen.     |
| 4 Frozen hard and dry.       | 9 Covered with snow greater than 6 ins. deep.                 |

COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.

- 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.



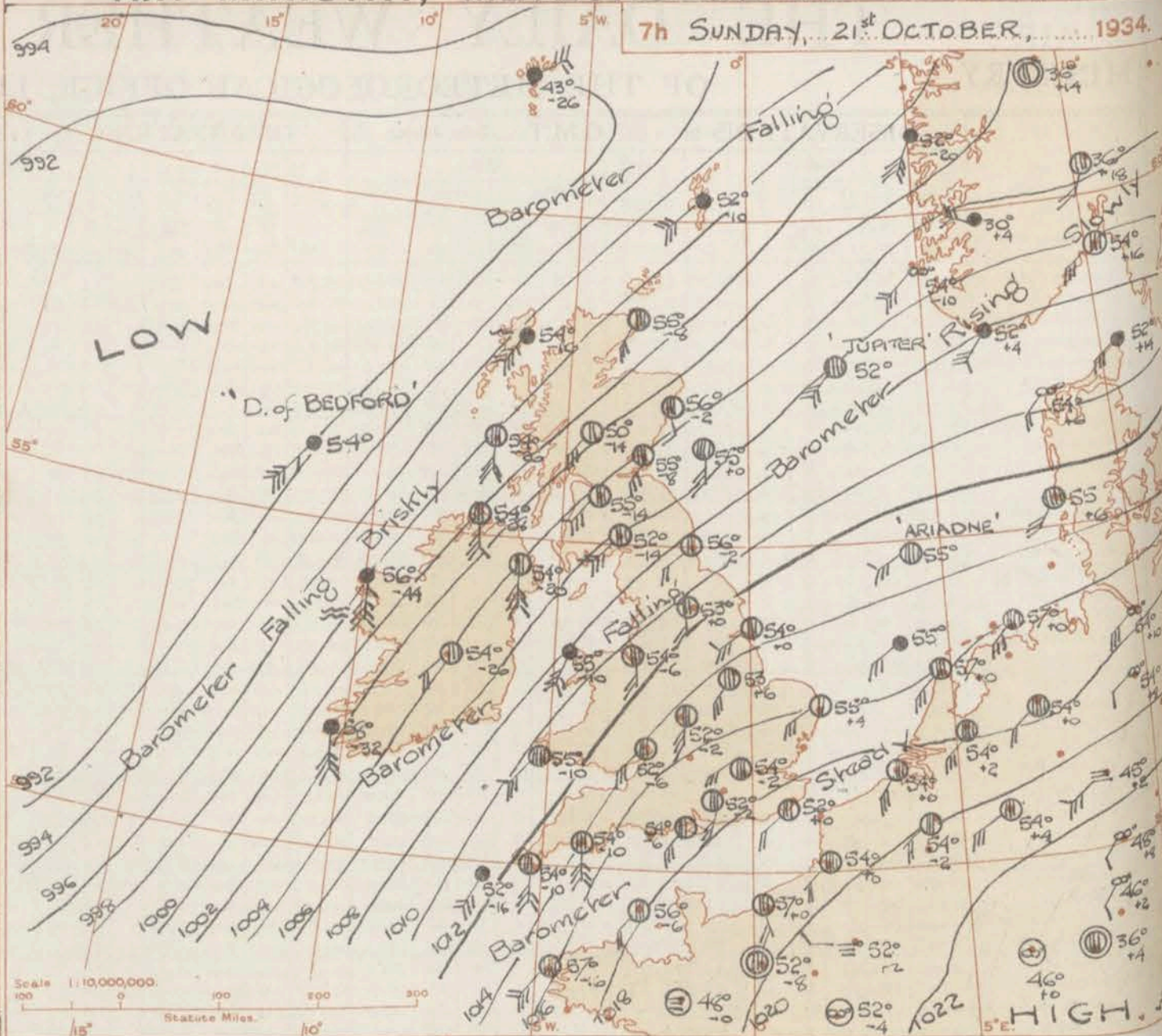
# REPORTS from HEALTH RESORTS for Saturday, 20th October, 1934

# AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SUNDAY, 21st OCTOBER, 1934.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Forenoon.	Afternoon.	Min. 9h. to 9h. 20h.	Max. 9h. to 17h.	Night. 17h. to 9h. 20h.	Day. 9h. to 17h.	
1 Tunbridge W.	oroc	o	51	57	1	Tr	0.1
Bournemouth	o	o	50	59	1	1	0.0
Ventnor	doco	ocu	52	59	Tr	1	0.2
Southsea	c	c	51	59	Tr	Tr	0.1
Bognor Regis	cirg	o	51	59	Tr	Tr	0.0
Littlehampton	c	c	52	59	Tr	1	0.2
Worthing	c	c	53	58	Tr	1	0.1
Brighton	bcrc	bc	51	59	Tr	(Tr)	0.2
Eastbourne	ro	oco	55	59	0.1	0.1	0.5
Hastings	ocoro	opoc	52	58	0.2	1	0.0
Folkestone	or	oco	52	60	Tr	1	0.2
Dover	cirg	ebc	53	60	1	1	0.0
Deal	co	cobc	52	60	1	1	0.1
Ramsgate	cdg	c	53	59	1	Tr	0.1
Margate	cdg	c	53	59	1	Tr	0.0
2 Southend	or	oc	52	59	0.1	Tr	0.1
Maldon	doc	co	52	60	1	Tr	0.1
Clacton-on-Sea	cpc	c	51	58	1	Tr	0.3
Dovercourt	bcc	bcc	52	59	1	Tr	0.6
Lowestoft	bbcccd	ebc	49	61	1	Tr	0.6
Skegness	ebc	bc	48	60	0.6	Tr	0.1
Mablethorpe	oc	c	50	59	2	Tr	0.2
Cleethorpes	c	c	51	60	1	Tr	0.3
3 Leamington S.	c	co	51	60	1	Tr	0.1
4 Cheltenham	co	oc	51	60	1	Tr	0.0
5 Bath	rc	rc	54	59	0.3	Tr	0.1
Weymouth	c	c	54	60	1	Tr	0.1
Jersey	rocb	orge	55	60	Tr	Tr	0.3
Torquay	cpc	cjp	54	59	Tr	Tr	0.1
Penzance	c	ebcc	52	59	Tr	Tr	0.5
St. Ives	c	c	53	59	Tr	Tr	0.9
Bude	odg	oc	54	57	Tr	Tr	0.0
Ilfracombe	oc	cod	55	59	1	Tr	0.3
6 Aberystwyth	dc	dc	49	57	1	Tr	0.0
7 Llandudno	c	cid	54	60	0.5	0.2	0.9
Colwyn Bay	bcc	cpc	55	61	1	0.3	0.7
Rhyl	pco	pbc	54	61	0.1	0.2	0.8
8 Wallasey	crc	cpc	52	59	2	Tr	0.6
Southport	oco	ormo	54	57	1	Tr	0.5
Blackpool	co	od	54	57	4	0.6	0.4
Morecambe	rrco	cdpd	52	56	4	Tr	0.0
9 Ilkley	odg	c	50	58	1	0.4	0.3
10 Berwick-on-T.	cbc	bcc	50	61	Tr	Tr	5.1
11 Dunbar	bc	bc	50	62	1	Tr	3.8
12 Troon	rocg	coer	50	57	5	0.3	0.0
Douglas	cgdc	coido	52	55	4	0.5	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h. 1 Min. Temp. 17h.-9h.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 21st October, 1934
1. S.E. England	Wind south to southwest moderate to fresh; dull, rain or drizzle at times; rather mild and close.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind south to southwest, fresh to strong, gale at times on coast; dull, rain or drizzle at times; rather mild and close.
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. Scotland & N.W. Scotland	
14. Mid-Scotland	
15. N.E. Scotland	Wind south to southwest, probably veering west tomorrow, fresh to strong, gale at times on coast; dull, rain or drizzle today, showers and bright intervals tomorrow, rather mild becoming cooler tomorrow.
16. Orkneys and Shetlands	
17. N.W. Ireland	
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  $\frac{1}{2}$  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. 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 deepening depression to the west of Ireland is moving northeastwards. Weather will be dull and mild with rain or drizzle at times in all districts. There will be gales on the western seaboard.

## FURTHER OUTLOOK.

Showers and bright intervals; cooler.

Time of issue of Gale warning.

† South Cone at 0820 on 21st in 5, 6, 7, 8, 12, 13A, 13B, 15, 16, 17, 18, 19, 20.

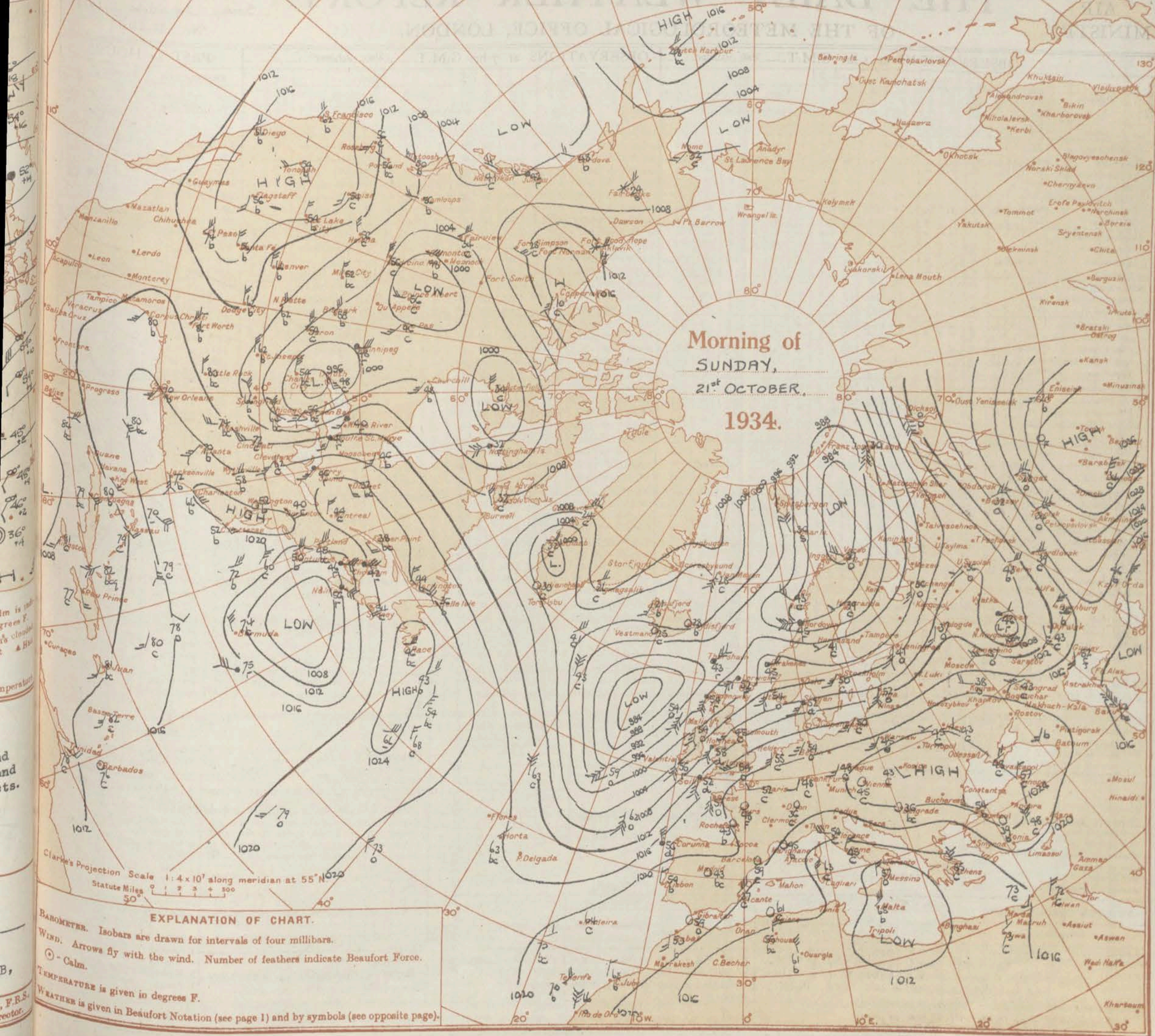
Forecasts issued at 1130 G.M.T.

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



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

934.





LONDON OBSERVATIONS.										Atmospheric Pollution.				EXPLANATION OF FIGURES, LETTERS, etc.																							
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations, except for rainfall which is 9h—18h.										Weather			Temperature.			Rainfall.		Sun- shine to Sunset.		Humidity.		Milligrams of Solid Impurity per cubic metre.		COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.													
Height above sea level in feet.										Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass	Day.	Night.	Sun- shine hrs.	15h. G.M.T.	9h. G.M.T.	Visibility 9h.	COLUMNS 8, 22.—Code for surface visibility. Objects not visible at 55 yards.															
24 hrs. ended 9h.										°F.			°F.			mm.		mm.		Yesterday.	To-day.	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.															
SOUTH KENSINGTON.										Max.				Time.		Min.		Time.		COLUMNS 6, 20.—Code for state of sky. 0 Clear 1 Partly clear 2 Partly cloudy 3 Cloudy 4 Overcast 5 Fog 6 Drizzle 7 Rain 8 Thunder 9 Hail 10 Snow 11 Ice 12 Frost 13 Thunder & rain 14 Thunder & hail 15 Thunder & snow 16 Heavy rain 17 Heavy hail 18 Heavy snow 19 Heavy ice 20 Heavy fog 21 Heavy drizzle 22 Heavy rain 23 Heavy hail 24 Heavy snow 25 Heavy ice 26 Heavy thunder 27 Heavy hail 28 Heavy snow 29 Heavy ice 30 Heavy fog 31 Heavy drizzle 32 Heavy rain 33 Heavy hail 34 Heavy snow 35 Heavy ice 36 Heavy thunder 37 Heavy hail 38 Heavy snow 39 Heavy ice 40 Heavy fog 41 Heavy drizzle 42 Heavy rain 43 Heavy hail 44 Heavy snow 45 Heavy ice 46 Heavy thunder 47 Heavy hail 48 Heavy snow 49 Heavy ice 50 Heavy fog 51 Heavy drizzle 52 Heavy rain 53 Heavy hail 54 Heavy snow 55 Heavy ice 56 Heavy thunder 57 Heavy hail 58 Heavy snow 59 Heavy ice 60 Heavy fog 61 Heavy drizzle 62 Heavy rain 63 Heavy hail 64 Heavy snow 65 Heavy ice 66 Heavy thunder 67 Heavy hail 68 Heavy snow 69 Heavy ice 70 Heavy fog 71 Heavy drizzle 72 Heavy rain 73 Heavy hail 74 Heavy snow 75 Heavy ice 76 Heavy thunder 77 Heavy hail 78 Heavy snow 79 Heavy ice 80 Heavy fog 81 Heavy drizzle 82 Heavy rain 83 Heavy hail 84 Heavy snow 85 Heavy ice 86 Heavy thunder 87 Heavy hail 88 Heavy snow 89 Heavy ice 90 Heavy fog 91 Heavy drizzle 92 Heavy rain 93 Heavy hail 94 Heavy snow 95 Heavy ice 96 Heavy thunder 97 Heavy hail 98 Heavy snow 99 Heavy ice 100 Heavy fog 101 Heavy drizzle 102 Heavy rain 103 Heavy hail 104 Heavy snow 105 Heavy ice 106 Heavy thunder 107 Heavy hail 108 Heavy snow 109 Heavy ice 110 Heavy fog 111 Heavy drizzle 112 Heavy rain 113 Heavy hail 114 Heavy snow 115 Heavy ice 116 Heavy thunder 117 Heavy hail 118 Heavy snow 119 Heavy ice 120 Heavy fog 121 Heavy drizzle 122 Heavy rain 123 Heavy hail 124 Heavy snow 125 Heavy ice 126 Heavy thunder 127 Heavy hail 128 Heavy snow 129 Heavy ice 130 Heavy fog 131 Heavy drizzle 132 Heavy rain 133 Heavy hail 134 Heavy snow 135 Heavy ice 136 Heavy thunder 137 Heavy hail 138 Heavy snow 139 Heavy ice 140 Heavy fog 141 Heavy drizzle 142 Heavy rain 143 Heavy hail 144 Heavy snow 145 Heavy ice 146 Heavy thunder 147 Heavy hail 148 Heavy snow 149 Heavy ice 150 Heavy fog 151 Heavy drizzle 152 Heavy rain 153 Heavy hail 154 Heavy snow 155 Heavy ice 156 Heavy thunder 157 Heavy hail 158 Heavy snow 159 Heavy ice 160 Heavy fog 161 Heavy drizzle 162 Heavy rain 163 Heavy hail 164 Heavy snow 165 Heavy ice 166 Heavy thunder 167 Heavy hail 168 Heavy snow 169 Heavy ice 170 Heavy fog 171 Heavy drizzle 172 Heavy rain 173 Heavy hail 174 Heavy snow 175 Heavy ice 176 Heavy thunder 177 Heavy hail 178 Heavy snow 179 Heavy ice 180 Heavy fog 181 Heavy drizzle 182 Heavy rain 183 Heavy hail 184 Heavy snow 185 Heavy ice 186 Heavy thunder 187 Heavy hail 188 Heavy snow 189 Heavy ice 190 Heavy fog 191 Heavy drizzle 192 Heavy rain 193 Heavy hail 194 Heavy snow 195 Heavy ice 196 Heavy thunder 197 Heavy hail 198 Heavy snow 199 Heavy ice 200 Heavy fog 201 Heavy drizzle 202 Heavy rain 203 Heavy hail 204 Heavy snow 205 Heavy ice 206 Heavy thunder 207 Heavy hail 208 Heavy snow 209 Heavy ice 210 Heavy fog 211 Heavy drizzle 212 Heavy rain 213 Heavy hail 214 Heavy snow 215 Heavy ice 216 Heavy thunder 217 Heavy hail 218 Heavy snow 219 Heavy ice 220 Heavy fog 221 Heavy drizzle 222 Heavy rain 223 Heavy hail 224 Heavy snow 225 Heavy ice 226 Heavy thunder 227 Heavy hail 228 Heavy snow 229 Heavy ice 230 Heavy fog 231 Heavy drizzle 232 Heavy rain 233 Heavy hail 234 Heavy snow 235 Heavy ice 236 Heavy thunder 237 Heavy hail 238 Heavy snow 239 Heavy ice 240 Heavy fog 241 Heavy drizzle 242 Heavy rain 243 Heavy hail 244 Heavy snow 245 Heavy ice 246 Heavy thunder 247 Heavy hail 248 Heavy snow 249 Heavy ice 250 Heavy fog 251 Heavy drizzle 252 Heavy rain 253 Heavy hail 254 Heavy snow 255 Heavy ice 256 Heavy thunder 257 Heavy hail 258 Heavy snow 259 Heavy ice 260 Heavy fog 261 Heavy drizzle 262 Heavy rain 263 Heavy hail 264 Heavy snow 265 Heavy ice 266 Heavy thunder 267 Heavy hail 268 Heavy snow 269 Heavy ice 270 Heavy fog 271 Heavy drizzle 272 Heavy rain 273 Heavy hail 274 Heavy snow 275 Heavy ice 276 Heavy thunder 277 Heavy hail 278 Heavy snow 279 Heavy ice 280 Heavy fog 281 Heavy drizzle 282 Heavy rain 283 Heavy hail 284 Heavy snow 285 Heavy ice 286 Heavy thunder 287 Heavy hail 288 Heavy snow 289 Heavy ice 290 Heavy fog 291 Heavy drizzle 292 Heavy rain 293 Heavy hail 294 Heavy snow 295 Heavy ice 296 Heavy thunder 297 Heavy hail 298 Heavy snow 299 Heavy ice 300 Heavy fog 301 Heavy drizzle 302 Heavy rain 303 Heavy hail 304 Heavy snow 305 Heavy ice 306 Heavy thunder 307 Heavy hail 308 Heavy snow 309 Heavy ice 310 Heavy fog 311 Heavy drizzle 312 Heavy rain 313 Heavy hail 314 Heavy snow 315 Heavy ice 316 Heavy thunder 317 Heavy hail 318 Heavy snow 319 Heavy ice 320 Heavy fog 321 Heavy drizzle 322 Heavy rain 323 Heavy hail 324 Heavy snow 325 Heavy ice 326 Heavy thunder 327 Heavy hail 328 Heavy snow 329 Heavy ice 330 Heavy fog 331 Heavy drizzle 332 Heavy rain 333 Heavy hail 334 Heavy snow 335 Heavy ice 336 Heavy thunder 337 Heavy hail 338 Heavy snow 339 Heavy ice 340 Heavy fog 341 Heavy drizzle 342 Heavy rain 343 Heavy hail 344 Heavy snow 345 Heavy ice 346 Heavy thunder 347 Heavy hail 348 Heavy snow 349 Heavy ice 350 Heavy fog 351 Heavy drizzle 352 Heavy rain 353 Heavy hail 354 Heavy snow 355 Heavy ice 356 Heavy thunder 357 Heavy hail 358 Heavy snow 359 Heavy ice 360 Heavy fog 361 Heavy drizzle 362 Heavy rain 363 Heavy hail 364 Heavy snow 365 Heavy ice 366 Heavy thunder 367 Heavy hail 368 Heavy snow 369 Heavy ice 370 Heavy fog 371 Heavy drizzle 372 Heavy rain 373 Heavy hail 374 Heavy snow 375 Heavy ice 376 Heavy thunder 377 Heavy hail 378 Heavy snow 379 Heavy ice 380 Heavy fog 381 Heavy drizzle 382 Heavy rain 383 Heavy hail 384 Heavy snow 385 Heavy ice 386 Heavy thunder 387 Heavy hail 388 Heavy snow 389 Heavy ice 390 Heavy fog 391 Heavy drizzle 392 Heavy rain 393 Heavy hail 394 Heavy snow 395 Heavy ice 396 Heavy thunder 397 Heavy hail 398 Heavy snow 399 Heavy ice 400 Heavy fog 401 Heavy drizzle 402 Heavy rain 403 Heavy hail 404 Heavy snow 405 Heavy ice 406 Heavy thunder 407 Heavy hail 408 Heavy snow 409 Heavy ice 410 Heavy fog 411 Heavy drizzle 412 Heavy rain 413 Heavy hail 414 Heavy snow 415 Heavy ice 416 Heavy thunder 417 Heavy hail 418 Heavy snow 419 Heavy ice 420 Heavy fog 421 Heavy drizzle 422 Heavy rain 423 Heavy hail 424 Heavy snow 425 Heavy ice 426 Heavy thunder 427 Heavy hail 428 Heavy snow 429 Heavy ice 430 Heavy fog 431 Heavy drizzle 432 Heavy rain 433 Heavy hail 434 Heavy snow 435 Heavy ice 436 Heavy thunder 437 Heavy hail 438 Heavy snow 439 Heavy ice 440 Heavy fog 441 Heavy drizzle 442 Heavy rain 443 Heavy hail 444 Heavy snow 445 Heavy ice 446 Heavy thunder 447 Heavy hail 448 Heavy snow 449 Heavy ice 450 Heavy fog 451 Heavy drizzle 452 Heavy rain 453 Heavy hail 454 Heavy snow 455 Heavy ice 456 Heavy thunder 457 Heavy hail 458 Heavy snow 459 Heavy ice 460 Heavy fog 461 Heavy drizzle 462 Heavy rain 463 Heavy hail 464 Heavy snow 465 Heavy ice 466 Heavy thunder 467 Heavy hail 468 Heavy snow 469 Heavy ice 470 Heavy fog 471 Heavy drizzle 472 Heavy rain 473 Heavy hail 474 Heavy snow 475 Heavy ice 476 Heavy thunder 477 Heavy hail 478 Heavy snow 479 Heavy ice 480 Heavy fog																	
Kew ... .. 18										crcm.	cm.	cm.c	59	53	51	0.3	-	0.0	.	.	8	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.															
CROYDON ... .. 217										mirc.	cs.cm.	h.b.c.	58	54	51	0.4	Tr	0.0	.	.	7	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.															
GREENWICH (Royal Observatory) ... 149										c.	cd.c	cd.cd	59	53	47	Tr	Tr	0.0	79	88	6	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.															
CITY (Bunhill Row) ... ..										.	.	.	.	.	.	.	.	.	.	.	.	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.															
WESTMINSTER (St. James' Park) ... 27										.	.	.	60	54	50	-	-	0.0	59	89	.	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.															
REGENTS PK. (Botanic Gardens) ... 168										.	.	.	59	54	50	-	-	0.0	76	87	.	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.															
CAMDEN SQUARE ... .. 110										cd.cd	c	.	58	54	49	Tr	-	.	At 18h. 83	87	.	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.															
KENSINGTON ... .. 80										co	co	c	59	54	47	-	-	.	83	88	.	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.															
HAMPTHEAD OBSERVATORY ... .. 480										od	o	od	56	54	52	Tr	Tr	0.0	.	94	.	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.															
FOREIGN OBSERVATIONS.										18h. G.M.T. 20th October.				7h. G.M.T. 21st October.				Past 24 Hours.				COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.															
STATIONS.										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.		COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.					
PARIS ... ..										1021.8	SSE	1	df	57	1021.1	W	1	c	52	57	50	2	0.2	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.													
BRUSSELS ... ..										1019.2	SSW	3	c	54	1019.1	SW	2	c	54	59	52	0.3	0.1	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.													
BERLIN ... ..										1018.8	SWW	2	b	43	1019.0	SWW	2	c	50	55	48	-	Tr	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.													
ZURICH ... ..															1023.2	-	0	c	26		34		0.1	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.													
ROME ... ..															1016.9	NE	2	b	45				-	COLUMNS 3, 17.—Code for direction of wind. 0 Calm. 1 Smooth. 2 Slight. 3 Moderate. 4 Rough.													

G. C. SIMPSON, 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 9h. § Sea disturbance reported from Dungeness.



# THE DAILY WEATHER REPORT

Page 1. AIR MINISTRY. OF THE METEOROLOGICAL OFFICE, LONDON. BRITISH SECTION 22nd October 1934. No. 26632.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 21st October.														OBSERVATIONS at 18h. G.M.T. 21st October.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																						
	Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base, (feet)	Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base, (feet)	Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																		
			Dir.	Force.					Form.	Amount.	Form.				Amount.	Form.					Amount.	Form.	Amount.				Form.	Amount.					Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

<b>COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.</b> 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. fu, 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). k/sk, slight storm of drifting snow (generally high). S/sk, heavy storm of drifting snow (generally high). KQ, line squall. o, overcast sky. p, passing showers. q, squalls. r, rain. rs, sleet. s, snow. 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). @, 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.		<b>COLUMNS 9, 23.—FORM OF LOW CLOUD.</b> 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 Ragged low clouds of bad weather. (or Fracto-nimbus). 7 Fair weather Cu and St-Cu. 8 Large Cu (or Cu-Nb) and St-Cu. 9 Large Cu (or Cu-Nb) and ragged low clouds of bad weather. <b>COLUMNS 12, 13, 25, 27.</b> 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.		<b>COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.</b> 0 No medium clouds. 1 Typical A-St (thin). 2 Typical A-St (thick; sun or moon invisible), or Nimbo-stratus (Nb-St). 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. <b>COLUMN 29.—STATE OF GROUND.</b> 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.		<b>COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.</b> 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.



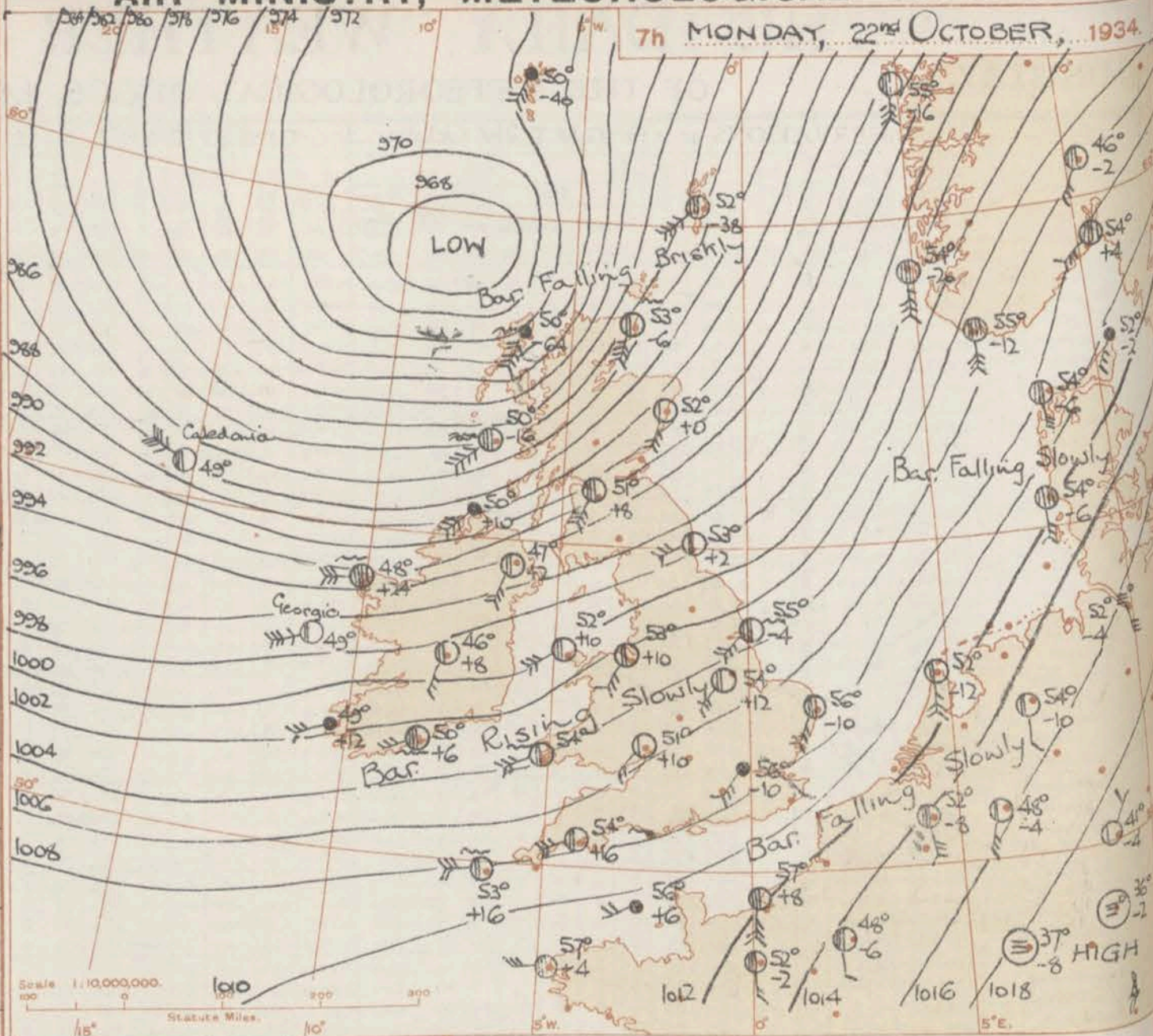
# REPORTS from HEALTH RESORTS for... 21st October, 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 21st.	Max. 9h. to 21st.	Night. 17h. to 21st.	Day. 9h. to 21st.	
1 Tunbridge W.	o	oco	52	59	-	-	0.1
Bournemouth	oco	o	53	60	-	-	0.2
Ventnor	o	oco	53	59	Trace	-	0.3
Southsea	c	c	53	61	0.2	-	0.2
Bognor Regis	o	o	54	59	-	-	0.0
Littlehampton	c	c	54	59	-	-	0.1
Worthing	c	c	54	59	Trace	-	0.0
Brighton	c	c	54	59	-	-	0.0
Eastbourne†	o	o	54	59	0.1	-	0.0
Hastings†	o	oco	53	58	0.2	0.2	0.4
Folkestone	o	o	53	58	Trace	Trace	0.1
Dover...	oco	o	54	59	-	-	0.3
Deal	c	o	52	56	-	-	0.0
Ramsgate	c	c	52	58	-	-	0.3
Margate	bcc	c	53	59	-	-	0.3
2 Southend	co	oco	52	59	-	-	0.1
Maldon	c	c	51	60	-	-	0.2
Clacton-on-Sea	c	c	52	56	-	-	0.0
Dovercourt	bc	oc	50	59	1	-	0.4
Lowestoft	b	bcco	52	58	-	-	2.7
Skegness	obe	bc	51	57	-	-	0.1
Mablethorpe	o	co	52	57	Trace	-	0.3
Cleethorpes	c	c	52	57	-	-	0.1
3 Leamington S.	c	co	52	57	-	-	0.0
4 Cheltenham†	c	co	52	58	-	-	0.4
5 Bath	cd	d,c	53	59	Trace	Trace	0.3
Weymouth	c	c	54	60	0.2	-	0.1
Jersey	cbe	bcc	55	60	-	-	0.7
Torquay	cabc	ocqjp	53	59	0.1	0.1	0.6
Penzance	cb	bccr	53	59	1	0.2	0.8
St. Ives	c	o	52	59	1	-	0.6
Bude	opo	oco	51	59	-	0.2	0.0
Ilfracombe	c	c	53	59	0.2	-	1.0
6 Aberystwyth	c	bcc	53	58	1	-	0.2
7 Llandudno	c	c	54	59	0.1	-	0.0
Colwyn Bay	c	cbe	53	58	-	-	0.0
Rhyl	bcc	cbe	54	58	-	-	0.3
8 Wallasey	c	c	54	59	-	-	0.1
Southport	oco	o	54	58	-	-	0.5
Blackpool	co	o	55	59	-	-	0.8
Morecambe	cbo	c	53	57	Trace	-	0.1
9 Ilkley	c	c	52	56	0.5	-	0.6
10 Berwick-on-T.	o	o	55	57	Trace	-	0.0
11 Dunbar	o	o	55	58	-	-	0.0
12 Troon	ocrc	crovc	54	58	1	1	0.0
Douglas	om	oidqm	53	56	0.3	Trace	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 MONDAY, 22nd OCTOBER, 1934.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 22nd Oct., 1934.

1. S.E. England	Moderate to light southwest to variable wind; fair at first, perhaps a period of rain later; mild.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Moderate west wind, fresh locally at first; bright intervals, local showers; average temperature
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	Fresh or strong west wind, moderating later; showers, bright intervals; somewhat colder.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotl. B.N.W. Scotl. land	Wind veering west, gale at first, strong or fresh wind later; showery with snow on hills; bright intervals, especially later; 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 7 - 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 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. — 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 deep depression off the Hebrides is moving northeast. A secondary off Portugal will probably move northeast and may affect Southeast England later; Over most of the country there will be bright intervals and showers.

### FURTHER OUTLOOK.

Unsettled, but bright intervals in most districts.

### Time of Issue of Gale Warning.

South coast at 0320 on 21st in districts 7, 8, 12, 13A, 13B, 15, 16, 17, and 18.

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

Monday 22nd Oct: 1934

No. 26632

OBSERVATIONS at 1 hr. G.M.T. 22nd October														OBSERVATIONS at 7 hr. G.M.T. 22nd October														PAST 24 HOURS.										
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.					Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SURF. 24 Hrs.			
				Dir.	Force.					Form.	Amount.		Height of Base. (feet).	Dir.			Force.	Form.					Amount.		Height of Base. (feet).	Dir.	Force.			Form.	Amount.		Max. Day 7h-12h op.	Min. Night 12h-7h op.		Min. on Grass op.	Day 7h-12h mm.	Night 12h-7h mm.
											Low.	Med.											High.	Low.							Total.	Low.						
1 London (Faw)... Croydon ... S. Farnborough ... Boscombe Down ... Culshot, S. Thame ... Lymington ... Manston ...	18 217 237 417 8 346 150	* 1010.4 * * * 1012.5 *	* -22 * * * -20 *	* SW * * * SSW *	* 5 * * * 5 *	* c * * * c *	* 57 * * * * 56 *	* 85 * * * * 85 *	* 8 * * * * 7 *	* 5 * * * * 5 *	* 2 * * * * 3 *	* - * * * * - *	* 4.6 * * * * 4.6 *	* 10 * * * * 9 *	* 1500 * * * * 4000 *	1007.0 1007.7 1007.0 1007.1 1007.8 1009.7 1009.0	-6 -10 0 +10 +6 -8 -10	SSW SW SSW SSW SW SSW S	4 4 4 3 3 5 5	cl dd cl bc c cl q	57 56 57 52 57 55 56	95 95 95 95 95 95 95	6 5 8 7 8 6 7	5 6 6 5 5 5 6	2 - 7 - 3 - 2	- - - - - - -	9 10 9 4.6 4.6 10 9	10 10 1500 800 1500 1500 1500	800 450 1500 800 1500 1500 1500	1 1 1 1 1 1 1	* * * * * 2 *	59 59 59 58 60 57 58	56 56 55 51 56 55 56	53 52 54 49 56 53 54	Tr Tr Tr 0.1 - Tr -	Tr 0.5 2 - - Tr -	0.3 0.0 0.0 0.3 0.5 0.0 0.1	
2 Shoeburyness ... Felixstowe ... Gorleston ... Cranwell ...	11 15 5 240	* * 1010.0 *	* * -20 *	* * SW *	* * 5 *	* * c *	* * 57 *	* * 85 *	* * 7 *	* * 5 *	* * - *	* * - *	* * 9 *	* * 9 *	* 4000 *	1008.0 1007.6 1006.5 1009.6	+2 -10 -10 +12	SSW SW SW SW	2 5 3 3	o c cl bc	57 57 56 54	85 85 95 95	7 7 6 7	5 5 9 7	- - - -	- 10 9 4.6	10 10 1500 2500	2500 1500 1500 2500	0 0 1 1	* 3 3 *	59 57 58 57	55 56 55 54	52 53 54 51	- - - -	- - 0.2 0.1	0.2 0.3 2.5 0.0		
3 Birmingham ... Upper Heyford ... Ross-on-Wye ...	536 408 223	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* *	1005.0 1005.9 1005.2	+10 +10 +10	WSW SW SW	3 3 2	b c b	51 53 51	85 95 85	8 8 8	1 8 1	- 7 -	Tr 7.8 1	Tr 800 4000	1500 800 4000	1 1 1	* * *	57 57 57	51 53 51	41 49 45	- Tr Tr	1 5 2	0.4 * 0.1		
5 Portland Bill ... Plymouth ... The Lizard ... Scilly (St. Mary's) ... Guernsey ...	32 82 240 163 175	1007.2 * 1006.3 1008.3 1011.3	-20 * 0 +6 -13	SSW * WSW WSW SW	6 * 5 5 5	c * c c c	58 * 55 56 56	95 * 95 95 95	7 * 7 7 7	5 * 4 4 6	- * 1 - -	- * - - -	10 * 7.8 9 10	10 * 9 9 10	1500 * 2500 2500 1500	1007.2 1007.7 1008.2 1007.7 1009.5	+14 +16 +10 +16 +6	W WSW WSW W W	5 5 3 5 2	bc bc bc q ig	56 54 53 53 56	95 85 95 85 95	7 7 8 7 7	5 8 8 2 2	4 - - - -	- 4.6 4.6 2.3 4.6 10	4.6 4.6 2.3 4.6 10	1500 1500 2500 2500 800	1 1 1 1 2	4 2 3 4 3	60 58 58 58 60	54 54 52 53 56	- 49 * * 55	- Tr 1 2 Tr	4 4 6 3 3	* 0.0 * 0.4 0.0		
6 Pembroke ... Holyhead ... Chester (Sealand) ... L'pool (Bidston) ... Manchester ...	142 26 16 198 70	1000.8 999.4 * * *	0 0 * * *	SW SW * * *	6 5 * * *	c c * * *	55 56 * * *	95 95 * * *	7 7 * * *	5 5 * * *	2 - * * *	- - * * *	7.8 9 * * *	9 9 * * *	4000 1500 * * *	1002.8 1000.1 1002.4 1002.1 1002.0	+12 +10 +10 +10 +8	W SW SW SW WSW	5 5 4 4 3	q bc bc bc 3	54 52 53 51 51	75 75 65 73 85	7 7 8 8 6	8 1 5 3 5	7 - - - -	- 2.3 2.3 2.3 2.3 4.6	4.6 2.3 2.3 2.3 10	4000 2500 2500 2500 2500	1 1 1 1 1	4 3 * * *	58 58 58 57 57	53 52 53 51 51	49 49 43 48 44	0.5 - - - -	4 7 2 2 2	0.0 0.3 0.0 0.6 0.0		
9 Harrogate ... 10 Spurn Head ... Catterick ... Tynemouth ...	478 29 175 100	* 1004.3 * 999.9	* -13 * -20	* SSW * SW	* 6 * 5	* c * c	* 54 * 55	* 95 * 85	* 7 * 7	* 5 * 6	* 2 * -	* - * -	* 7.8 * 10	* 9 * 10	* 1500 * 1500	1000.4 1002.5 999.3 997.1	0 -4 +8 +12	SW SW SSW WSW	4 5 5 4	b cl b bc	51 55 51 53	85 95 75 75	7 7 8 6	6 5 5 2	4 7 - -	Tr 4.6 1 4.6	Tr 1500 4000 2500	1 1 1 1	* 4 * 2	58 57 57 58	51 53 51 53	47 * 46 47	- - - -	1 3 0.6 1	0.3 0.0 0.7 *			
11 Inchkeith ... Leuchars ... 12 Renfrew (Abbots) ... Eskdalemuir ...	190 35 19 794	992.9 * * *	-40 * * *	SSW * * *	4 * * *	cl * * *	57 * * *	85 * * *	8 * * *	8 * * *	- * * *	- * * *	10 * * *	10 * * *	1500 * * *	991.9 991.7 991.5 995.3	+6 +4 +8 +12	SSW SW SW SW	5 5 6 6	bc b c c	50 50 51 47	75 75 65 85	8 8 8 8	8 5 8 8	4 - - -	- 2.3 1 7.8	2.3 1 9 7.8	2500 1500 2500 1500	0 1 1 1	3 * * *	58 59 57 52	49 50 51 46	46 45 43 44	- Tr 4 2	0.1 5 0.1 16	0.0 0.0 0.0 0.0		
13a Tiree ... 13b Stornoway ... 16 Dalwhinnie ... Aberdeen ... Wick ... 16 Lerwick ...	22 34 1176 37 * 156	* 992.0 * * * 999.8	* -22 * * * -13	* SSW * * * SSW	* 8 * * * 5	* pr * * * c	* 54 * * * 54	* 85 * * * 85	* 7 * * * 8	* 8 * * * 8	* 6 * * * 6	* - * * * -	* 4.6 * * * 4.6	* 7.8 * * * 7.8	* 1500 * * * 1500	981.4 971.8 986.3 989.6	-16 -64 -36 0	SW SW S SSW	8 9 8 5	c rr rr b	50 50 54 52	85 95 85 75	6 5 7 8	3 2 4 7	- - - 1	- 3 4.6 Tr	- 10 10 Tr	1500 800 1500 2500	1 1 1 1	6 5 * 2	55 56 52 57	49 45 42 51	46 * 40 46	4 1 3 -	3 2 6 0.3	0.0 0.0 0.0 0.0		
17 Blacksod Point ... 18 Malin Head ... Aldergrove ... Donaghadee ...	18 52 238 40	990.3 996.7 * *	0 -20 * *	SW S * *	8 5 * *	q c * *	51 52 * *	75 85 * *	7 8 * *	9 8 * *	- - * *	- - * *	4.6 7.8 * *	4.6 7.8 * *	1500 1500 * *	992.9 986.8 994.1 994.4	+24 +10 +2 +4	W SW SW SSW	6 6 5 4	q pr bc q	48 50 47 48	85 95 85 75	7 7 7 8	6 9 5 3	- - - 3	- 3 2.3 4.6	10 9 2.3 4.6	450 1500 2500 1500	1 1 1 0	4 2 * 2	58 59 57 57	45 48 46 45	* * 43 *	8 - 1 0.2	1 Tr 3 Tr	* 0.7 0.0 0.2		
19 Birr Castle ... 20 Valentia Obay.f Roches Point...	173 30 22	* 997.8 *	* +10 *	* SW *	* 6 *	* bc/pr *	* 50 *	* 85 *	* 8 *	* 9 *	* - *	* - *	* 4.6 *	* 4.6 *	* 1500 *	998.5 1001.2 1002.8	+8 +12 +6	SSW WSW WSW	3 4 3	bc pr c	46 49 50	85 75 85	8 8 8	8 9 8	- - -	- 4.6 7.8	- 4.6 7.8	2500 1500 1500	1 1 1	* 3 4	59 59 58	46 48 49	41 44 *	2 7 Tr	0.2 3 Tr	0.2 12 *		

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. Milligrams of Solid Impurity per cubic metre.																											
Morning.			Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass °F.	Day.	Night.	15h. G.M.T. %	9h. G.M.T. %		Variability °h.																																						
24 hrs. ended 9h.				°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.																																								
														24 hrs. ended 7h. G.M.T.																																					
Kew ... ..													18	cidc	cbcc	cde	59	56	53	Tr	Tr	0.3	.	.	7	SOUTH KENSINGTON.																									
CROYDON ... ..													217	cidc	cbcc	cde	59	56	52	Tr	0.5	0.2	.	.	7	Max. Time. Min. Time.																									
GREENWICH (Royal Observatory) ...													149	c	c	cd	60	56	51	.	.	0.1	77	85	6	20.3 whole period.																									
CITY (Dunhill Row) ... ..													—	.	.	.	.	.	.	.	.	0.1	.	.	.																										
WESTMINSTER (St. James' Park) ...													27	.	.	.	60	57	52	.	.	0.2	75	85	.	KEW OBSERVATORY.																									
RIGHTS PK. (Botanic Gardens) ...													168	.	.	.	59	54	53	Tr	Tr	0.1	76	82	.	Max. Time. Min. Time.																									
CAMDEN SQUARE ... ..													110	c	c	.	58	56	50	.	Tr	.	.	83	.	0.1 10h 20.1 0-3h																									
KENSINGTON ... ..													80	cbcc	bc	.	59	57	52	.	Tr	0.1	At 18h. 80	85	.	0.1 10h 20.1 0-3h																									
HAMPSTEAD OBSERVATORY ...													450	cd	c	c or	58	53	49	Tr	0.4	0.0	.	97	.	26h 22nd.																									
FOREIGN OBSERVATIONS.													1st. G.M.T. 21st October.													Th. G.M.T. 22nd October.													Past 24 Hours.												
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 ... ..													1018.5	.	0	30	59	1014.7	SSE	1	30	48	61	46	.	Tr																									
BRUSSELS ... ..													1018.7	S	2	0	54	1013.5	SE	4	2	52	55	52	Tr	.																									
BERLIN ... ..													1020.7	SW	2	0	55	1020.1	SSE	2	30	52	59	50	.	.																									
KÖNIG ... ..																		1019.5	NNE	1	F	41		37	0.1																										
ROME ... ..																		1014.2	NE	2	C	54	.	.	2																										
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.																																						
													COLUMNS 8, 22.—Code for surface visibility. Objects not visible at																																						
COLUMNS 30.—Code for State of Sea.													0 Dense fog 55 yards.																																						
													1 Thick fog 220 "																																						
													2 Fog 550 "																																						
													3 Moderate fog 1,100 "																																						
COLUMNS 34, 35.													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.																																						
													0 Calm. 5 Very rough.																																						
													1 Smooth. 6 High.																																						
													2 Slight. 7 Very high.																																						
COLUMNS 3, 17.													3 Moderate. 8 Precipitous.																																						
													4 Rough. 9 Confused.																																						
COLUMNS 3, 17.													Tr. = rain has fallen, but amount less than 0.1 mm.																																						

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each; by post 1½d.  
2/6 per month; 6/6 per quarter; 25/- per year.

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 Valencia W/T station

: Maximum and Minimum Temperatures are For the 24 Hours ending 9h

6 Sea disturbance reported from Dungeness



STATIONS.	OBSERVATIONS at 13h. G.M.T. 22nd October														OBSERVATIONS at 18h. G.M.T. 22nd October														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.			Med.	High.					Low.	Med.	High.	Low.			Med.	High.	Form.	Amount.	Total 0-10	Height of Base (feet)	Th.—15h. ...22nd...	15h.—18h. ...22nd...	18h.22nd to 1h.23rd.	1h.—7h. ...23rd...
(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)			
(For heights see p. 4.)																																				
1 London (Kew)...	1009.5	+2	WSW	4	bc	60	55	8	7	-	-	2-3	2-3	1500	1010.0	+10	SSW	2	c	54	75	5	5	7	8	2-3	7-8	2500	0	*	cbe	beybem	Cm	bcbmw		
Croydon	1009.8	-2	WSW	4	bc	61	55	8	1	3	-	2-3	2-3	2500	1010.1	+10	SW	3	3	53	85	6	-	9	2	0	7-8	-	1	*	ddmddm	bey3c	cbcm3bw	bwbcd		
2 S. Farnborough	1009.7	+2	WSW	4	bc	62	45	8	1	-	8	2-3	2-3	4000	1009.8	+10	SSW	3	c	52	85	6	-	8	0	9	5700	1	*	cvbcb	beyc	cbcm3c	bcbmw			
Boscombe Down	1009.7	+2	WSW	4	bc	59	65	8	7	-	-	4-6	4-6	4000	1009.8	+10	SSW	2	c	47	95	7	1	-	3	Tr.	7-8	4000	0	1	bcbbc	bc bcv	bcb	cbcm3c		
Calshot, S. thmtn	1009.6	+2	SW	4	bc	61	55	8	7	4	-	2-3	4-6	2500	1010.3	+8	SW	3	c	54	85	8	5	3	1	7-8	1500	0	1	cbe	beybc	bcc	cbcm3c			
Lympne	1009.5	-4	SWW	3	c/r	59	85	7	5	3	-	4-6	7-8	1500	1011.2	+10	WSW	2	c	51	85	8	5	1	2	Tr.	9+	4000	1	53	ord	bcc	cw	cw be		
Manston	1009.8	0	SSW	4	id.	59	95	6	6	-	-	10	10	800	1010.3	+10	SW	3	c	51	85	8	5	1	8	2-3	7-8	4000	1	*	ord	cid. bcc	bcb	bcbcc		
3 Shoeburyness	1009.6	0	SW	3	bc	61	55	7	7	6	-	4-6	4-6	4000	1010.0	+12	SW	2	c	54	75	7	-	7	-	0	7-8	-	0	*	cim. bc	bc	bc	bcm.		
Felixstowe	1007.9	-8	WSW	3	bc	61	65	7	7	3	-	4-6	4-6	4000	1009.6	+12	SWW	1	3	53	75	6	-	2	0	4-6	-	0	1	1	cding	beybc	bey	bcm. b3		
Gorleston	1007.1	+4	SW	2	bc	57	95	6	7	-	-	4-6	4-6	2500	1008.6	+14	SW'S	2	bc	55	75	7	5	1	-	2-3	4-6	2500	1	2	cir	bc	bcc	cbcm3c		
Cranwell	1005.9	-2	SW	4	bc	59	55	7	2	-	-	4-6	4-6	4000	1007.5	+12	SW'S	2	b	50	75	6	1	-	1	1	2500	0	*	cir	bey	bey	cbcm3c			
4 Birmingham	1006.0	+2	WSW	4	bc	57	55	8	8	-	-	2-3	2-3	1500	1007.6	+6	SSW	3	b	51	75	8	7	-	-	1	1	1500	1	*	bc	bcb	b. cpr	cb		
Upper Heyford	1007.6	+2	SW	4	c	56	65	8	2	-	-	7-8	7-8	2500	1009.1	+10	WSW	3	bc	49	85	8	1	-	6	Tr.	4-6	2500	1	*	cir	bc	bc	befc		
Ross-on-Wye	1007.0	0	WSW	4	bc	57	55	8	2	-	-	2-3	2-3	4000	1007.8	+4	SW	3	bc	51	75	7	8	-	-	2-3	2-3	4000	0	*	bbe	bcb	b. cpr	cb		
5 Portland Bill	1009.2	+6	WSW	5	bc	58	75	7	4	-	-	4-6	4-6	2500	1009.5	+6	WSW	4	c	56	75	7	4	-	-	7-8	7-8	2500	1	4	bc	bcc	c	P fbc		
Plymouth	1009.3	+2	SW	5	bc	57	65	8	8	-	5	4-6	4-6	2500	1009.9	+6	SW	5	c	55	85	7	8	-	2	2-3	7-8	1500	1	3	bc	bc	bc	bcm. b3		
The Lizard	1009.9	0	WSW	4	bc	57	85	8	8	-	-	2-3	2-3	4000	1010.0	+2	SSW	4	bc	53	95	8	8	1	1	2-3	4-6	2500	1	3	bc	bc	bc	bcm.		
Scilly (St. Mary's)	1009.5	0	WSW	4	bc	58	75	8	8	-	3	2-3	2-3	2500	1009.0	0	SWW	4	cjp	52	85	7	3	7	3	2-3	7-8	2500	1	3	bcbbc	bccpq	pqbc	bc		
Guernsey	1011.1	0	W/N	3	c	58	65	8	8	3	-	4-6	7-8	2500	1011.6	+2	W/S	1	c	53	85	7	5	-	-	7-8	7-8	2500	1	3	orabc	cbcc	c	c		
6 Pembroke	1005.2	+4	WSW	5	q	55	75	7	5	6	-	4-6	7-8	4000	1005.3	+4	W	3	c	52	85	7	5	-	-	9+	9+	2500	1	3	bccpr	cbcc	cprbc	bccpr		
Holyhead	1002.6	+14	SWW	5	bc	55	65	8	1	-	-	4-6	4-6	2500	1003.7	+6	SWW	4	cjp	53	75	7	8	3	6	4-6	9+	2500	1	3	bc	bccpr	bc	bcc		
8 Chester (Sealand)	1004.3	+2	SW	5	bc/pr	56	55	8	9	-	3	2-3	4-6	1500	1006.0	+12	SSW	2	cjp	51	75	7	8	-	3	7-8	7-8	2500	1	*	bccpr	prbcv	cprbc	bc		
L'pool (Bidston)	1003.7	0	WSW	4	bc	55	65	8	1	-	-	4-6	4-6	2500	1005.6	+14	SW'S	3	bc	50	75	8	8	-	-	4-6	4-6	2500	1	*	bprbc	babbc	cpr	bc		
Manchester	1003.7	+4	WSW	5	q	57	55	8	8	4	-	4-6	4-6	2500	1005.6	+12	SWW	4	30	52	65	6	4	-	-	7-8	7-8	4000	1	*	bccpr	bey3c	cprbc	cbcm3c		
9 Harrogate	1002.7	+10	SW	5	q	54	55	7	3	-	-	7-8	7-8	2500	1004.8	+10	SW'S	3	b	49	75	7	3	-	-	Tr.	Tr.	2500	1	*	bccq	bcb	bcbcc	cbcm3c		
10 Spurn Head	1004.2	+2	W/S	5	bc	58	65	7	2	6	-	2-3	4-6	2500	1006.2	+6	WSW	4	bc	52	75	7	-	7	-	0	2-3	-	0	3	cbc	bc	bcbcc	cbcm3c		
Catterick	1001.2	+6	SW'S	5	bc	56	65	8	3	-	-	4-6	4-6	4000	1003.5	+14	SW'S	3	b	50	65	8	3	-	-	1	1	4000	1	*	bccpr	bcb	bcbcc	cbcm3c		
Tynemouth	998.7	+6	WSW	5	bc	56	65	7	2	-	-	2-3	2-3	2500	1001.6	+26	SW	3	bc	51	65	6	2	-	-	2-3	2-3	2500	1	1	bccq	bcb	bcbcc	cbcm3c		
11 Incheith	992.8	-4	SW	8	bc	52	75	8	6	-	-	4-6	4-6	2500	997.4	+10	SW	5	bc	48	85	8	8	-	-	2-3	2-3	2500	0	4	bccq	cpr	bccpr	cbcm3c		
Leuchars	992.0	-4	SW	6	ir	52	65	7	5	-	-	7-8	7-8	1500	997.0	+26	SW	4	bc	47	85	7	5	2	-	4-6	4-6	4000	1	*	cir	bccpr	bc	cbcm3c		
12 Rosfrew (Abbots)	993.9	+12	SW	6	pr	50	75	8	9	1	-	9	9+	2500	998.0	+22	SWW	4	c	47	75	8	8	1	8	4-6	7-8	2500	1	*	cq pr	cpr	bc	cbcm3c		
Eskdalemuir	996.4	+2	SW	7	c	49	75	8	8	-	-	9	9	1500	1000.7	+22	SW'S	4	bc	44	85	8	8	-	3	2-3	2-3	1500	1	*	cpr	pr	bc	cbcm3c		
13A Tiree	990.0	+48	WSW	7	ir	46	75	7	6	1	-	2-3	10	1500	994.2	+24	SW	5	c/r	46	85	7	6	1	7	4-6	10	800	1	5	cir	cir	cbcm3c	PR		
13B Stornoway	978.8	+40	SW	7	ir	48	85	6	8	6	-	4-6	10	1500	987.2	+28	WSW	5	c/r	47	85	6	9	6	-	4-6	10	1500	1	2	cir	cir	cprbc	bccpr		
14 Dalwhinnie	987.1	+14	SW	5	ir	43	85	7	4	4	-	4-6	10	1500	994.7	+24	S	5	c	41	85	7	9	3	-	4-6	10	1500	1	*	ir	ir	cbcm3c	ir		
15 Aberdeen	990.0	+16	SSW	5	c	53	65	7	7	-	3	7-8	7-8	2500	994.7	+28	SSW	4	c	48	65	8	5	-	-	9	9	4000	1	3	bcc	cbcc	cbcm3c	bcbw		
16 Wick	981.1	+20	SSW	8	pr	51	75	7	8	1	-	7-8	9	1500	987.7	+40	SW	6	c	47	85	8	9	1	8	4-6	9	1500	1	4	cpr	pr	cbcm3c	c		
17 Lerwick	977.7	-28	SSW	9	c	51	75	6	5	8	-	4-6																								

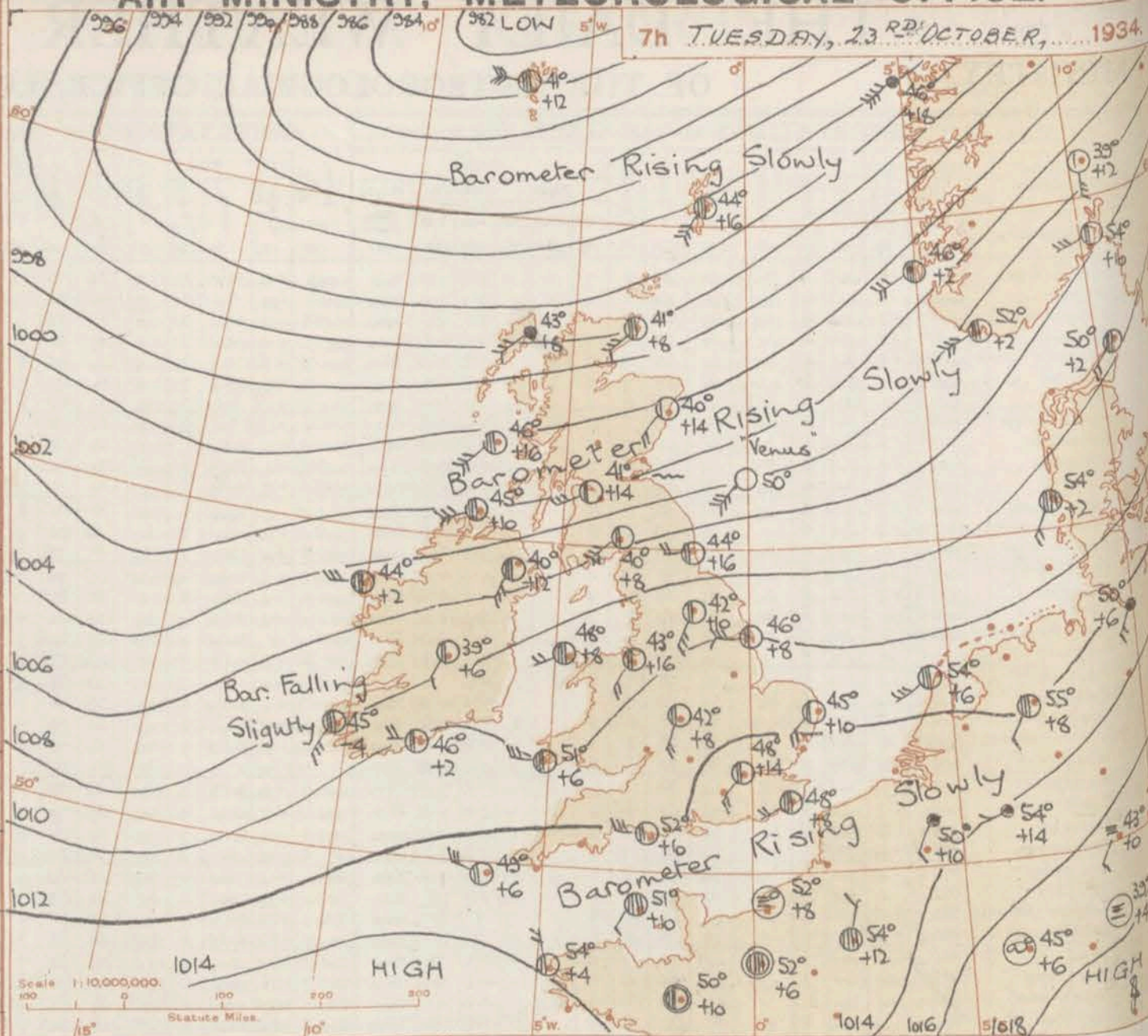


# REPORTS from HEALTH RESORTS for...22nd October...1934

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise to Sunset. ... 22nd...
				9h. 2nd. to 9h. 2nd.	9h. 17h. ... 22nd...	17h. 2nd. to 9h. 2nd.	9h. 17h. ... 22nd...	
1	Tunbridge W.	o	cbc	54	62	3	-	3.3
	Bournemouth	b	bbe	54	61	2	-	6.7
	Ventnor	rcb	bc	56	59	0.5	-	4.8
	Southsea	b	bbe	56	62	1	-	6.0
	Bognor Regis	cbc	bc	56	61	1	-	3.6
	Littlehampton	cbc	bcc	57	61	1	-	3.5
	Worthing	cbc	bbee	57	61	1	-	3.8
	Brighton	oc	bc	56	61	0.6	-	3.2
	Eastbourne	d, oc	cbcc	57	61	-	0.1	2.0
	Hastings	od, oc	cbcc	56	60	0.5	0.3	1.2
	Folkestone	or	oc	56	61	0.1	1	0.7
	Dover	mad, oc	oc	57	60	0.3	1	0.0
	Deal	od, oc	oco	56	61	Trace	2	0.7
	Ramsgate	d, oc	rc	56	60	Trace	1	0.3
	Margate	cd, oc	bcc	56	62	Trace	Trace	0.8
2	Southend	od, bcc	bbee	55	64	Trace	Trace	3.5
	Maldon	roc	bbe	55	62	1	0.3	3.9
	Clacton-on-Sea	cpc	cbc	54	61	0.2	Trace	2.1
	Dovercourt	roc	bc	50	63	1	-	2.8
	Lowestoft	ir, oc	b	55	62	0.3	-	3.0
	Skegness	or, bc	bc	53	61	1	-	6.0
	Mablethorpe	bbe	bc	53	59	4	-	6.6
	Cleethorpes	bc	bbe	54	60	1	-	7.2
3	Leamington S.	bc, b	b	53	60	2	-	8.6
4	Cheltenham	m, bbe	bep, b	51	59	5	0.3	7.2
5	Bath	b	bbe	52	61	5	-	7.4
	Weymouth	b	bbe	54	61	5	-	7.0
	Jersey	rc, bc	bcc	56	61	3	-	2.3
	Torquay	rc, b	bbe, p	51	61	12	-	7.9
	Penzance	b	b	50	59	6	-	9.4
	St. Ives	b	b	51	57	12	-	8.6
	Bude	bc	bc	54	67	4	-	6.4
	Ilfracombe	bc, b	b	52	58	7	-	6.1
6	Aberystwyth	rc, bcc	bcc	52	57	4	-	7.4
7	Llandudno	bc, b	bc, b	52	56	1	-	7.2
	Colwyn Bay	bc, b	bc, b	49	57	2	-	8.2
	Rhyl	cbc	bbe	51	58	1	-	7.7
8	Wallasey	bep, bc	bep, bc	52	58	2	0.3	8.2
	Southport	bcc	bbee	52	57	2	-	8.2
	Blackpool	cbc	bcc	53	57	6	-	7.2
	Morecambe	rc, bcc	bcc, bc	53	56	5	-	7.8
9	Ilkley	bc	bc	49	57	1	-	6.8
10	Berwick-on-T.	b	bep, b	51	54	-	Trace	7.0
11	Dunbar	bc	bcp	49	55	1	1	8.1
12	Troon	cbcc	cpe, bc	50	53	1	0.3	1.5
	Douglas	cb, bc	bcc, bc	50	54	5	1	6.5

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h. 9h. † Min. 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  $\frac{5}{8}$  clouded. ☁ Overcast sky. ☁ Rain falling. \* Snow. \* Sleet. \* Hail.  
☁ 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 depression northwest of Norway is moving northeast. A feeble trough of low pressure is approaching our western coasts and a larger disturbance is advancing from northwest of the Azores. There will be showers at most places in the West and locally in the East but also bright intervals. General rain may commence in the southwest tomorrow, spreading northeastward.

### FURTHER OUTLOOK.

General rain spreading northeast, perhaps not reaching the north and east till after tomorrow.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 23rd October, 1934.
1 S.E. England	Light to moderate southwest wind; considerable bright periods, a few scattered showers; local morning fog; mild during day, slight ground frost locally at night.
2 E. England...	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate southwest wind, backing south and freshening tomorrow; showers and bright intervals, perhaps general rain spreading northeast tomorrow; rather mild.
6 South Wales	
7 North Wales	
8 N.W. England	Moderate southwest wind, fresh locally; showers and bright intervals; average day temperature, ground frost locally inland at night.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	Moderate or light southwest wind; bright intervals, local showers; average day temperature, ground frost at night.
12 S.W. Scotland & Isle of Man	
13 A.W. Scotland, B.N.W. Scotland.	As 7 - 9.
14 Mid-Scotland	
15 N.E. Scotland	As 10 - 11.
16 Orkneys and Shetlands.	
17 N.W. Ireland	As 7 - 9.
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	As 5 - 6.

M.M. 1934-1935. Office Press, Kingsway, W.C.2.

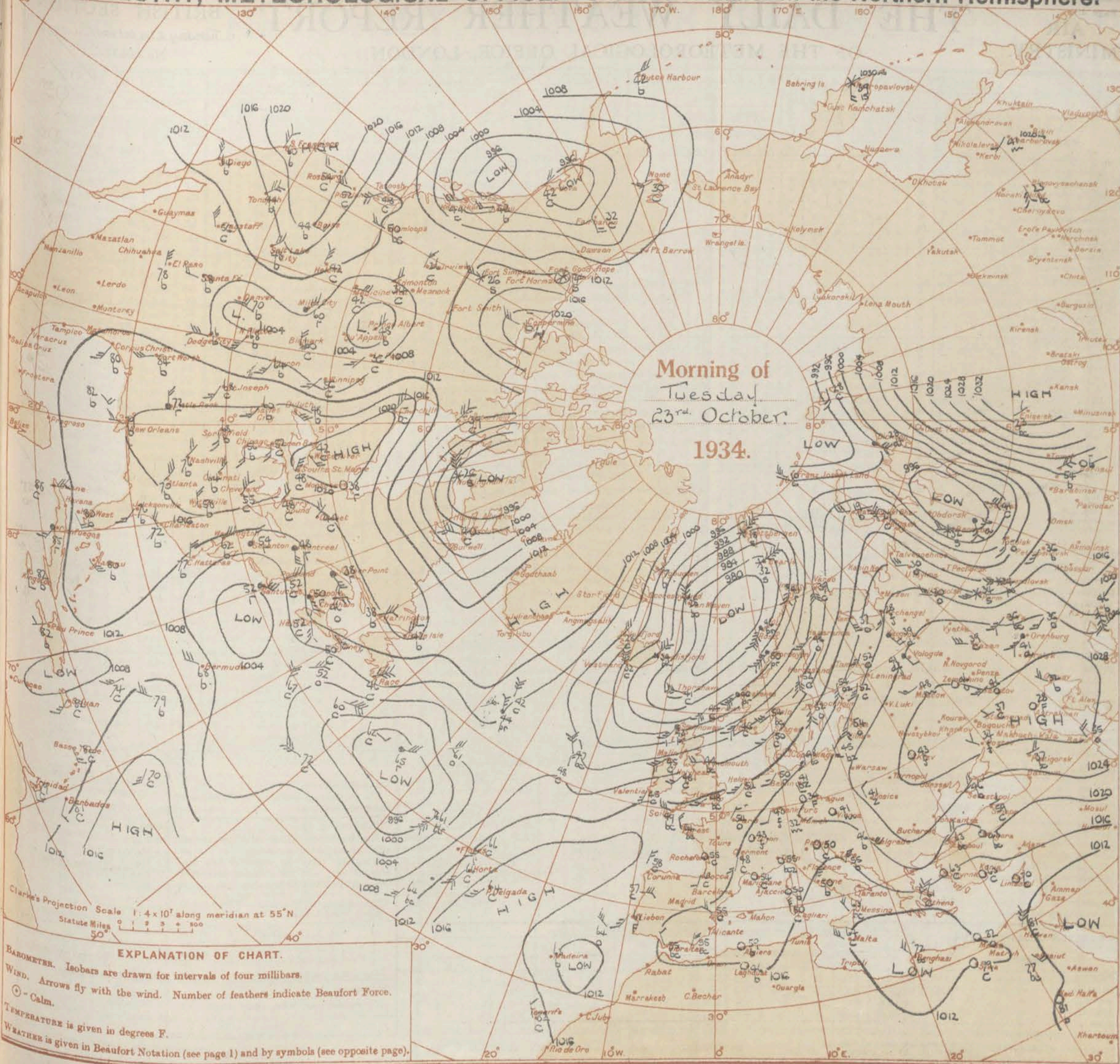
PRINTED BY THE AIR MINISTRY, METEOROLOGICAL OFFICE.

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.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 23rd October														OBSERVATIONS at 7 hr. G.M.T. 23rd October														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. -mb.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUR- FINE 24th Oct.		
										Form.			Amount.										Height of Base (feet).	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.	Med.	High.	Low.										Total.
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1012.3	+10	SW	1	bc	46	95	5	5	3	-	2.3	2.3	4000	1	*	60	45	35	-	-	5.3		
Croydon	217	1011.1	+2	SW	3	b	48	95	7	-	7	1	0	1012.4	+14	SW	2	bc	48	95	7	5	4	-	4.6	4.6	4000	1	*	62	47	43	0.5	Tr	4.5		
S. Farnborough	207	*	*	*	*	*	*	*	*	*	*	*	*	1012.3	+12	SW	1	bc	42	95	7	-	3	2	0	2.3	-	1	*	63	41	28	-	-	6.4		
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1012.3	+12	-	0	fg	41	95	7	5	4	-	1	1	5700	1	*	59	40	30	-	Tr	7.6		
Calshot (St. Thomas)	8	*	*	*	*	*	*	*	*	*	*	*	*	1012.3	+10	W	2	bc	48	95	8	5	4	-	1	2.3	1500	1	0	62	47	41	-	0.2	6.7		
Lymington	346	1012.0	-2	W	2	c	50	95	7	5	1	-	Tr	1012.9	+8	WSW	2	c	48	95	8	5	7	-	1	7.8	4000	1	5	60	47	40	-	Tr	0.5		
Manston	150	*	*	*	*	*	*	*	*	*	*	*	*	1012.0	+4	SW	2	bc	46	95	7	5	7	-	4.6	4.6	4000	0	*	61	44	41	Tr	-	0.6		
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1012.1	+4	SW	1	m	47	95	4	4	4	1	2.3	4.6	4000	1	*	63	45	39	Tr	-	4.1		
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1012.1	+12	WS	2	30	48	95	6	5	3	4	1	2.3	4000	0	0	61	47	43	Tr	-	2.5		
Gorleston	5	1009.9	+4	SSW	2	c	50	85	6	5	-	-	7.8	1010.9	+10	SW	2	bc	45	95	6	5	-	-	4.6	4.6	2500	0	2	62	44	42	-	-	3.5		
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1010.8	+7	SW	2	30	42	95	6	-	7	8	0	4.6	-	1	61	42	40	-	-	6.3			
3 Birmingham	538	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	+8	SSW	2	bc	42	95	8	-	-	1	0	2.3	-	1	*	58	41	38	-	0.2	7.8		
Upper Heyford	404	*	*	*	*	*	*	*	*	*	*	*	*	1011.7	+18	WSW	2	bc	43	95	1	-	-	2	0	4.6	-	1	*	59	40	30	Tr	0.1	7.2		
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	+8	-	0	fg	38	95	8	5	-	3	Tr	2.3	4000	1	*	59	38	29	-	-	7.2		
5 Portland Bill	32	1010.3	+2	WSW	4	c	56	85	7	8	-	-	10	1011.7	+10	WNW	3	bc	52	85	7	4	-	-	4.6	4.6	2500	1	3	58	50	*	-	1	7.3		
Plymouth	84	*	*	*	*	*	*	*	*	*	*	*	*	1012.4	+14	ENE	1	if	41	95	8	8	-	2	4.6	4.6	2500	1	1	58	41	38	-	Tr	7.3		
The Lizard	240	1011.0	+4	W	4	bc	51	85	8	2	-	-	2.3	1012.5	+4	WN	3	bc	49	85	8	8	7	-	2.3	4.6	2500	1	2	58	47	*	-	-	8.5		
Scilly (St. Mary's)	163	1011.4	+1.4	WNW	4	bc	51	75	8	2	-	-	4.6	1012.2	+6	WNW	3	bc	49	85	8	8	6	-	4.6	4.6	2500	1	2	58	48	*	0.2	0.1	8.5		
Guernsey	175	1012.0	-4	-	0	c	53	85	8	1	-	-	7.8	1012.3	+10	SW	1	c/pr	51	95	7	8	-	-	10	10	2500	1	2	60	50	45	0.1	0.3	4.2		
6 Pembroke	142	1007.2	+8	WNW	3	bc	52	75	7	8	6	-	2.3	1009.1	+6	WN	3	c	51	75	7	5	6	-	4.6	7.8	4000	1	2	58	49	*	0.4	5	6.9		
Holyhead	28	1006.3	+16	W	4	bc	49	75	8	1	-	-	4.6	1008.6	+8	SWW	2	c	48	75	8	1	8	1	3	2500	1	2	56	47	43	-	-	7.5			
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1009.8	+16	SW	2	bc	43	85	7	7	-	5	2.3	4.6	2500	1	*	58	41	31	-	2	6.8		
L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1009.8	+14	SW	3	bc	44	85	8	8	-	4	4.6	4.6	2500	1	*	55	43	40	Tr	3	7.2		
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1009.2	+14	SWW	2	30	42	85	5	8	5	3	1	2.3	2500	1	*	58	41	33	0.2	2	7.7		
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1008.8	+10	SSW	3	bc	42	95	7	3	4	1	1	2.3	2500	1	*	56	42	37	-	-	5.5		
10 Spurn Head	29	1007.0	0	WSW	3	c	48	95	8	5	7	-	2.3	1009.3	+8	WN	4	bc	46	95	7	-	7	9	0	4.6	-	0	3	59	46	*	-	-	6.8		
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1008.0	+20	E	1	bc	41	95	8	3	-	6	2.3	4.6	2500	1	*	56	40	34	-	0.6	8.4		
Tynemouth	100	1003.4	+8	SW	2	bc	45	85	7	2	-	-	2.3	1006.3	+16	W	2	bc	44	85	6	2	-	-	4.6	4.6	2500	1	1	57	42	37	-	-	1		
11 Inchkeith	190	999.9	+6	SW	5	c	46	95	8	8	-	-	9	1002.2	+16	SW	5	bc	44	85	8	8	-	4	2.3	4.6	4000	1	4	53	45	41	Tr	Tr	5.9		
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1001.9	+14	SW	4	bc	40	85	8	5	-	-	4.6	4.6	2500	1	*	53	39	35	Tr	0.2	4.4		
12 Renfrew (Abbot)	19	*	*	*	*	*	*	*	*	*	*	*	*	1003.0	+14	WSW	3	bc/pr	41	85	8	8	-	3	4.6	4.6	2500	1	*	52	40	35	0.5	1	1.1		
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1004.8	+8	SWW	5	bc	40	85	8	5	-	2	2.3	4.6	1500	1	*	49	38	36	5	-	1.6		
13a Tiroe	22	*	*	*	*	*	*	*	*	*	*	*	*	999.5	+16	SW	5	if	46	75	7	3	7	3	7.8	7.8	2500	1	3	50	43	37	-	1	0.0		
13b Stornoway	34	992.5	+10	SSW	3	bc/pr	43	85	8	3	7	3	4.6	994.5	+8	SW	4	pr	43	85	8	8	7	3	4.6	7.8	1500	1	2	52	42	*	10	2	0.0		
14 Dalwhinnie	1179	*	*	*	*	*	*	*	*	*	*	*	*	1001.1	+10	W	3	bc	37	85	8	4	1	-	1	2.3	2500	1	*	45	35	33	8	9	0.1		
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1000.5	+14	SWW	2	b	40	85	8	8	-	1	Tr	Tr	2500	1	1	54	40	34	-	-	6.2		
Wick	81	993.9	+12	SW	4	c	45	85	8	8	1	-	7.8	995.7	+8	SW	4	c	41	95	8	5	1	8	4.6	7.8	1500	1	3	53	40	*	1	-	4.0		
16 Lerwick	156	987.4	+2.3	WSW	7	c/pr	43	75	7	8	-	-	7.8	991.9	+16	SW	6	c/pr	44	85	7	9	1	-	7.8	10	800	1	*	54	44	*	0.3	5	4.0		
17 Blacksod Point	18	1004.2	+8	WSW	5	c	48	75	8	3	-	-	7.8	1004.3	+2	W	3	c	44	85	8	8	-	-	10	10	800	1	3	52	43	*	6.20	1	0.2		
18 Malin Head	52	1000.2	+1.4	WSW	4	c/pr	44	95	7	3	-	-	9	1001.8	+10	WSW	5	c	45	95	7	3	7	-	4.6	7.8	1500	1	2	51	42	*	3	5	0.2		
Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	1005.6	+12	SSW	4	c	40	95	8	5	3	-	7.8	7.8	2500	1	*	52	39	39	0.1	-	5.9		
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	1005.7	+10	SW	2	bc	39	85	8	5	-	-	4.6	4.6	1500	0	0	50	37	*	0.3	-	-		
19 Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	1007.7	+6	SSW	1	bc	39	95	8	5	-	-	4.6	4.6	2500	1	*	53	37	31	0.5	1	6.2		
20 Valentia Bay	30	1008.5	+10	W	3	bc	49	75	9	8	-</																										

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.		
----------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	---------------------------------------	--	--



§ Sea disturbance reported from Dungeness



# REPORTS from HEALTH RESORTS for... 23rd October... 1934

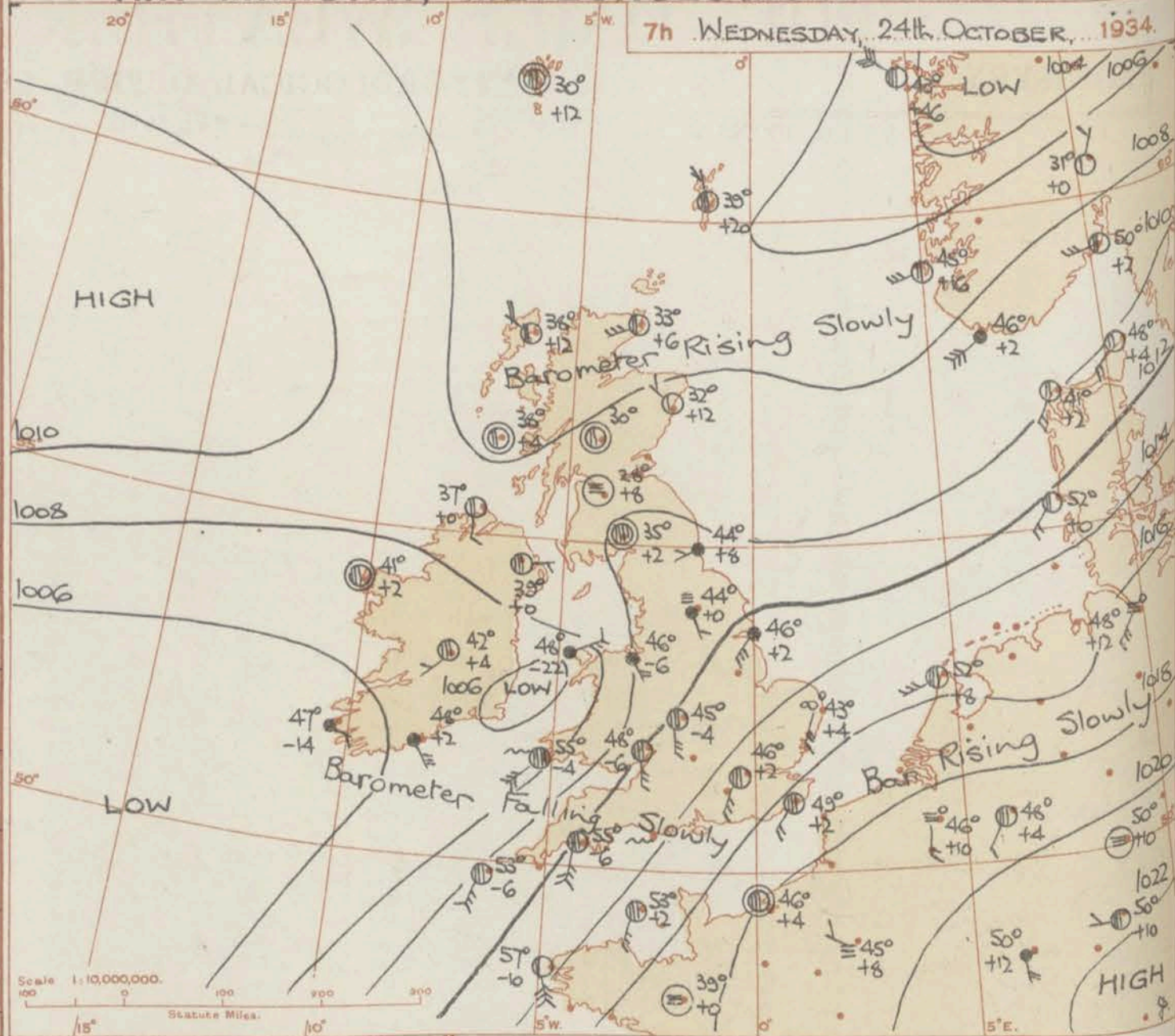
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Forenoon.	Afternoon.	Min. 9h. 22nd to 9h. 23rd.	Max. 9h. 17h. 22nd to 9h. 23rd.	Night. 17h. 22nd to 9h. 23rd.	Day. 9h. 17h. 22nd to 9h. 23rd.	
1. Tunbridge W.	bcp	bc	40	58	-	Trace	2.5
Bournemouth	b	bbc	44	60	2	-	6.8
Ventnor	bcb	bcp	49	60	-	Trace	6.1
Southsea	b	bbc	48	59	1	-	7.6
Bognor Regis	bc	bc	47	59	1	-	8.8
Littlehampton	bcc	bcb	44	60	0.6	-	4.2
Worthing	bcb	bcb	46	57	0.5	-	3.0
Brighton	c	c	45	58	0.3	-	1.9
Eastbourne	cacbe	bcorpc	48	59	-	0.4	1.9
Hastings	bcc	bcb	49	59	1	1	1.9
Folkestone	com	ocr	47	60	-	0.3	1.7
Dover	facbe	bepbe	49	58	-	Trace	2.1
Deal	cpc	oco	48	59	-	-	1.1
Ramsgate	bcb	beppr	51	58	-	1	0.9
Margate	c	beppr	49	59	-	0.1	0.9
2. Southend	bcb	bcb	47	63	Trace	-	4.0
Maldon	wb	bcb	40	60	-	-	4.4
Clacton-on-Sea	bcb	bcb	47	57	-	-	2.4
Dovercourt	bcb	bcb	45	58	-	-	5.6
Lowestoft	b	b	44	59	-	-	6.9
Skegness	b	bcb	39	56	-	-	6.9
Mablethorpe	b	bcb	48	56	-	-	7.1
Clethorpes	b3	bcb	42	56	-	-	6.7
3. Leamington S.	bcb	bcb	42	51	-	-	5.9
4. Cheltenham	ob	bcbpc	39	56	0.5	Trace	6.5
5. Bath	bcb	bcbpc	41	57	-	Trace	5.6
Weymouth	b	bcb	43	60	1	-	7.1
Jersey	bcb	bcb	51	59	-	0.2	4.0
Torquay	bcb	bcb	40	58	-	-	7.3
Penzance	b	bcb	43	59	Trace	0.5	8.0
St. Ives	b	bcb	45	56	1	Trace	6.5
Bude	bcb	bcb	52	57	3	3	5.2
Ilfracombe	b	bcb	48	56	7	-	4.5
6. Aberystwyth	bcb	bcb	48	55	10	0.3	5.9
7. Llandudno	bcb	bcb	46	54	0.4	0.3	4.6
Colwyn Bay	bcb	bcb	42	55	1	-	5.3
Rhyl	bcb	bcb	40	54	2	0.4	4.2
8. Wallasey	bcb	bcb	41	55	3	-	4.8
Southport	bcb	bcb	46	54	3	0.1	3.0
Blackpool	bcb	bcb	48	53	1	-	2.4
Morecambe	bcb	bcb	47	53	3	-	1.9
9. Ilkley	bcb	bcb	42	54	1	-	3.0
10. Berwick-on-T.	bcb	bcb	41	50	-	Trace	3.7
11. Dunbar	bcb	bcb	43	50	-	-	4.3
12. Troon	bcb	bcb	47	50	0.8	2	0.0
Douglas	bcb	bcb	44	52	-	0.5	1.9

† 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. 24th October, 1934.
1. S.E. England	Moderate to fresh southerly wind; mainly cloudy, perhaps occasional rain later; mild.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate to fresh southerly wind; cloudy, slight rain locally, perhaps heavier rain later; mild.
6. South Wales	
7. North Wales	Moderate to fresh or strong southerly wind; cloudy or dull, rain at times; mild.
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 variable wind, dull, rain at times; rather cold, perhaps milder tomorrow.
13. (A) W. Scotland	
(B) N.W. Scotland	
14. Mid. Scotland	Light variable wind; fair at first, perhaps local rain or sleet later; rather cold.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Wind east to variable, light to moderate or fresh; cloudy or dull, rain at times; somewhat milder.
19. S.E. Ireland	
20. S.W. Ireland	

Printed by the Office Press, Glasgow, N.C.

## 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 1/8 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 small depression near Holyhead is moving Northeast and a larger depression is approaching Southwest Ireland. Rain will occur in many districts but dry weather will continue most of the period in the Southeast and extreme North.

### FURTHER OUTLOOK.

Unsettled.

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.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 24th October														OBSERVATIONS at 7 hr. G.M.T. 24th October														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 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.		Sun-shine 24th.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
				Direc.	Force.					Low.	Med.	High.				Low.	Total.					Low.	Med.	High.				Low.	Total.	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.		Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
																																				0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday, 25th October 1934.

No. 26 635

STATIONS.	OBSERVATIONS at 13h. G.M.T. 24th October														OBSERVATIONS at 18h. G.M.T. 24th October														PAST 24 HOURS.												
	Barom. M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.					Barom. M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.					State of Ground.	Sea.	WEATHER.												
			Dir.	Force					Low	Med.	High	Low	Med.			High	Low					Med.	High	Low	Med.	High			Th.—12h. 24th.	12h.—18h. 24th.	18h.—24th 24th.	24th—25th									
																																	Form.	Amount.	Height of Base (feet).	Form.	Amount.	Height of Base (feet).	Form.	Amount.	Height of Base (feet).
(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)...	1014.4	-4	SSW	4	c	59	65	8	8	-	6	4-6	9+	2500	1014.3	0	S	2	c	54	65	7	-	7	8	0	7-8	5700	0	-	c	c	6bcw	c							
Croydon	1015.0	-6	SW	3	c	58	75	7	8	3	2	4-6	9+	2500	1014.8	-2	S	2	3	53	85	6	-	7	-	0	9+	-	1	-	cm, psc	cm	cm, psc	cmw							
S. Farnborough	1014.1	-6	SW	4	c	60	55	8	7	4	6	4-6	7-8	2500	1013.8	0	SE	4	c	53	75	6	-	2	-	0	9+	7200	1	-	cm, bc-y	bc-y	cm	cm							
Boscombe Down	1013.2	-8	SW	5	c	56	75	8	5	2	-	9	9+	1500	1012.6	-4	SE	3	c	52	85	7	5	7	-	4-6	9+	2500	1	-	cm, bc-y	bc-y	cm	cm							
Calshot, S'thmtn	1014.9	-2	SW	5	c	59	65	8	2	4	6	2-3	9	2500	1014.0	-2	SE	4	c	56	75	8	5	7	-	2-3	9+	2500	0	2	cjpbcc	c	c	bc							
Lymington	1016.8	-2	SW	4	c	57	65	8	7	-	9	4-6	7-8	2500	1015.9	-2	S	3	c	53	85	8	1	7	-	7	9+	4000	1	5 1/2	cjpbcc	c	c	bc							
Manston	1015.8	-6	SW	4	c	56	75	7	3	-	7	4-6	9	4000	1015.6	-2	S	2	c	51	95	7	-	7	-	0	9+	-	0	-	c	c	bc								
2 Shoeburyness	1015.5	-4	SSW	3	c	59	75	8	8	4	-	4-6	9	4000	1015.5	+6	SSW	1	c	52	85	8	-	7	-	0	9	-	0	-	cld, c	c	cm	cm							
Felixstowe	1016.3	-6	SW	4	c	57	75	7	8	3	-	7-8	9	2500	1015.1	0	SW	4	c	54	75	7	-	7	-	0	9	-	0	-	c	c	bc	bcw							
Gorleston	1014.2	-8	SW	4	c	56	85	7	1	7	-	1	10	2500	1014.3	+2	S	4	c	54	85	7	5	7	-	4-6	7-8	2500	0	2	c	c	bc	bc							
Cranwell	1012.3	-4	SSW	4	c	55	75	7	5	7	-	9	9+	2500	1011.8	0	SW	3	c	52	95	7	5	7	-	6	1	9	4000	1	-	c	c	bc	bc						
3 Birmingham	1011.3	-4	SSW	3	c	53	85	8	6	-	-	7-8	7-8	1500	1011.2	0	S	3	c/pr	52	95	8	6	7	-	2-3	7-8	800	1	-	c	c	bc	bc							
Upper Heyford	1012.7	-12	SW	4	c	56	75	9	5	-	-	10	10	2500	1012.9	+6	SSW	2	c	52	85	8	5	7	-	2-3	9+	1500	1	-	c	c	bc	bc							
4 Ross-on-Wye	1011.3	-6	SW	4	bc	53	75	8	8	4	1	2-3	4-6	4000	1010.8	0	SE	3	c	55	85	6	6	7	-	9+	10	2500	1	-	cjpbcc	cjpbcc	c	c							
5 Portland Bill	1012.9	-4	SW	5	c	58	85	7	4	-	-	7-8	7-8	2500	1011.8	-10	S	5	c	53	85	7	5	-	-	9	9	2500	1	4	c	c	bc	bc							
Plymouth	1011.9	-6	SW	5	c/r	56	95	8	9	7	-	7-8	9+	800	1010.1	-6	SE	4	c/r	57	85	7	5	7	-	4-6	10	1500	1	3	cdr, c	cm, in	cpr	cpr							
The Lizard	1011.1	-12	S	5	c	56	95	8	5	2	-	7-8	10	2500	1008.5	-12	SE	5	0	57	95	7	5	-	-	10	10	2500	1	3	c	cpr	cpr	cpr							
Scilly (St. Mary's)	1009.2	-14	S	5	c	57	95	7	8	7	-	4-6	9+	2500	1006.0	-12	S	5	0	56	95	6	5	-	-	10	10	1500	1	4	c	cpr	cpr	cpr							
Guernsey	1015.4	-2	SSW	4	c	57	85	8	1	-	-	4-6	10	2500	1013.4	-6	S	3	0	57	85	8	5	-	-	10	10	4000	1	3	bc	bc	c	c							
6 Pembroke	1007.6	-4	SW	4	c	57	85	7	5	2	-	4-6	10	4000	1006.3	-8	SSW	4	ld	53	95	7	8	-	-	10	10	2500	1	3	cj	cj	cj	cj							
Holyhead	1007.6	+2	-	0	c/r	52	95	6	6	2	-	2-3	10	800	1006.4	-2	SSW	4	c	55	95	7	5	7	-	7-8	9+	800	1	2	rid, c	rid	cj	cj							
Chester (Sealand)	1009.1	0	SW	3	c	59	65	7	5	7	-	4-6	9+	2500	1009.0	0	SE	2	c	55	75	8	5	3	-	7-8	9+	2500	1	-	cj	cj	cj	cj							
L'pool (Bidston)	1009.3	+4	WSW	2	c	52	95	8	8	-	-	9	9	2500	1008.9	0	SSW	3	c	53	75	8	8	-	-	7-8	7-8	2500	1	-	cj	cj	cj	cj							
Manchester	1009.1	-4	SW	4	3	53	85	6	5	7	-	7-8	9+	2500	1009.0	0	SSW	4	3	55	75	6	5	7	-	4-6	9+	4000	1	-	cj	cj	cj	cj							
9 Harrogate	1009.5	-6	SSW	3	c	51	85	5	6	2	-	7-8	10	2500	1009.5	0	-	0	f	47	95	3	5	-	-	10	10	1500	1	-	f	f	f	f							
Spurn Head	1011.3	-6	SW	5	c	52	85	7	3	7	-	2-3	7-8	2500	1011.2	0	SW	3	c	53	95	7	5	2	-	4-6	7-8	2500	1	2	cpr	p	c	c							
Catterick	1010.1	-2	N	1	df	45	95	3	-	2	-	10	10	450	1009.3	0	NW	1	0	45	95	4	-	2	-	10	10	800	1	-	cj	cj	cj	cj							
Tynemouth	1010.1	-6	NE	2	15	45	95	7	6	-	-	10	10	1500	1009.4	-4	E	2	15	46	95	7	6	-	-	10	10	1500	1	1	cj	cj	cj	cj							
11 Inchekeith	1010.6	-4	W	1	3	44	85	5	5	-	-	9+	9+	800	1010.2	-6	ESE	1	c	45	85	8	5	2	-	4-6	10	1500	0	1	c3, 3	3	c	c							
Leuchars	1010.3	-4	SW	1	c	43	75	6	5	7	8	2-3	9	1500	1010.4	0	-	0	c	41	85	6	-	2	-	7	0	10	-	1	-	bc	bc	c	c						
12 Renton (Abbot)	1010.2	-2	-	0	cf	40	95	3	-	2	-	0	10	-	1009.6	-2	E'N	2	M	42	95	4	5	-	-	10	10	4000	1	-	bc	bc	c	c							
Eskdalemuir	1009.6	-8	NE	2	c	43	85	8	5	2	-	4-6	10	1500	1009.5	0	NNE	2	15	40	95	7	6	2	-	4-6	10	1500	1	-	bc	bc	c	c							
13 Tise	1009.0	0	SW	1	c	48	65	9	8	1	-	2-3	9	2500	1009.0	0	ESE	2	c	43	85	9	8	7	-	2-3	9	2500	1	1	bc	bc	c	c							
14 Stornoway	1008.3	+2	SW	3	bc	49	65	9	8	-	-	4-6	4-6	2500	1008.8	+2	NW	2	bc	41	95	9	2	-	-	2-3	2-3	2500	1	1	bc	bc	c	c							
15 Dalwhinnie	-4	SW	1	c	41	85	9	5	7	-	-	1	9	1500	-4	SE	2	c	34	95	8	5	6	-	2-3	7-8	2500	0	-	bc	bc	c	c								
Aberdeen	1010.0	0	WSW	1	c	47	65	8	-	7	6	0	7-8	-	1010.5	+6	-	0	c	43	75	7	-	2	-	0	9+	-	1	-	bc	bc	c	c							
Wick	1008.6	+6	SSW	2	bc	48	75	8	1	8	-	2-3	2-3	2500	1009.6	+2	SSW	2	bc	36	95	9	7	7	-	4-6	4-6	2500	1	2	bc	bc	c	c							
16 Lerwick	1008.4	+4	SW	1	bc	44	75	8	7	1	-	4-6	4-6	1500	1009.1	+10	N	1	cj	41	85	8	9	-	-	7-8	7-8	1500	1	-	bc	bc	c	c							
17 Blacksod Point	1007.6	-6	E	4	c	45	85	9	-	1	-	0	10	-	1004.6	-18	E	4	15	45	95	8	6	-	-	10	10	800	1	4	c	c	c	c							

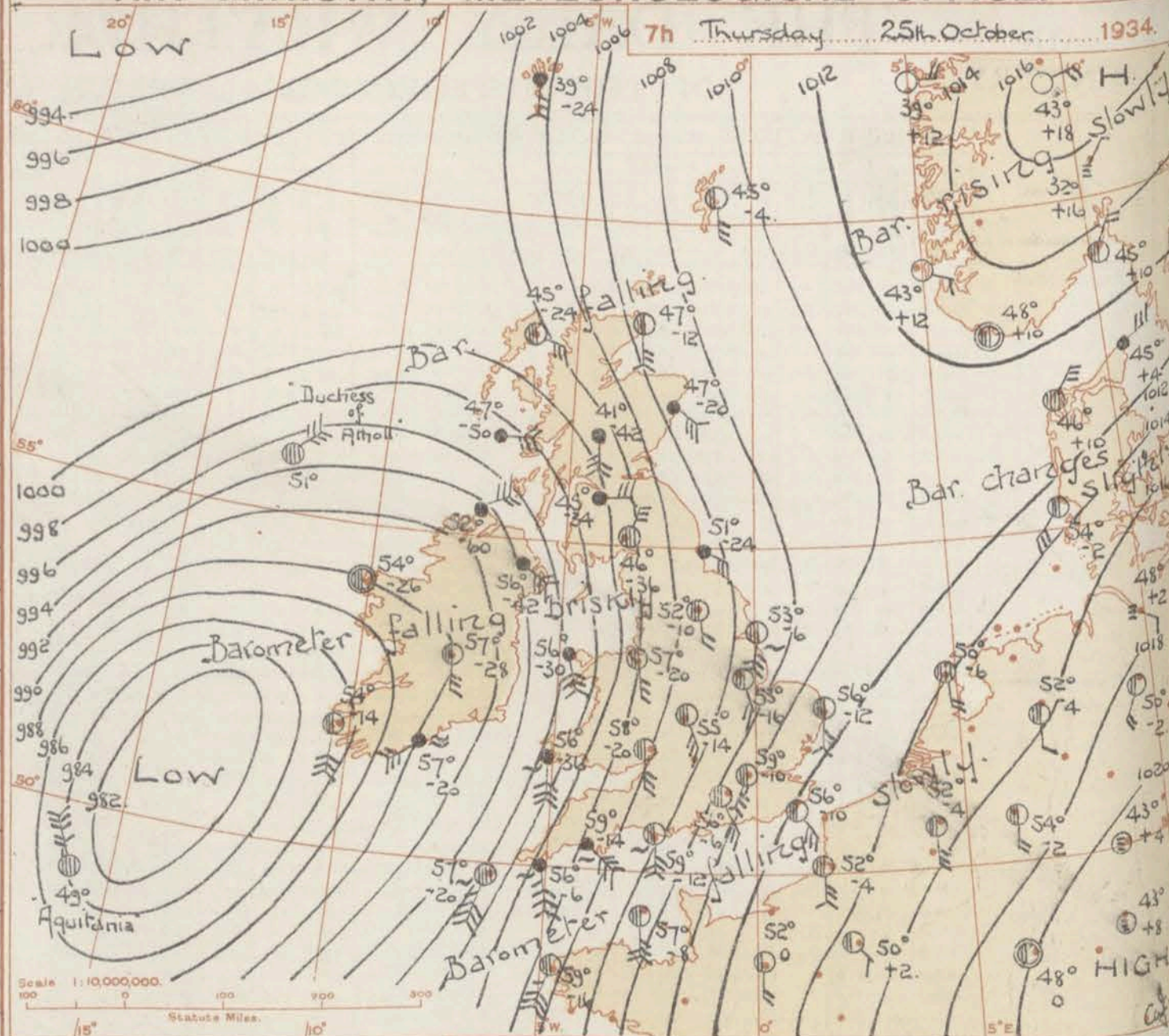


# REPORTS from HEALTH RESORTS for 24th October.....1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 24h.	Max. 9h. to 24h.	Night. 17h. to 24h.	Day. 9h. to 17h.	
1. Tunbridge W.	bcc	bc	38	52	1	-	1.1
Bournemouth	c	c	46	59	0.3	-	2.1
Ventnor	roc	bcc	54	60	1	-	5.0
Southsea	cbc	bcc	47	62	Trace	-	3.8
Bognor Regis	bc	bc	47	59	Trace	-	3.9
Littlehampton	cbc	bcc	42	59	1	-	3.2
Worthing	cbc	bcc	44	60	1	-	3.1
Brighton	oc	bcc	45	59	1	-	2.9
Eastbourne	cbc	bcc	47	60	-	-	3.5
Hastings	cbcb	bccc	45	60	0.6	-	3.6
Folkestone	bcc	bcc	42	60	-	-	3.2
Dover	bccbc	bcc	43	59	Trace	-	3.6
Deal	obcc	cbc	42	58	-	-	3.7
Ramsgate	bc	bc	46	58	-	-	4.4
Margate	bc	bc	46	60	-	-	4.8
2. Southend	c	co	45	61	Trace	-	1.1
Maldon	uc	bcc	38	60	-	-	1.2
Clacton-on-Sea	bcc	c	45	57	-	-	1.8
Devercourt	bc	bc	42	58	-	-	2.6
Lowestoft	c	c	42	59	-	-	1.2
Skegness	obc	bco	41	57	-	-	0.6
Mablethorpe	c	co	39	56	-	0.3	0.6
Cleethorpe	ac	c	42	56	Trace	0.4	0.4
3. Leamington S.	a	aro	42	55	-	-	0.0
4. Cheltenham	oc	cpc	47	56	-	0.3	0.2
5. Bath	bccp	cp	40	59	-	1	0.8
Weymouth	c	c	51	60	0.5	-	0.5
Jersey	bcc	c	54	59	-	-	3.3
Torquay	pcadp	cad, pg	44	59	1	0.3	0.3
Penzance	bc	berro	48	59	Trace	1	1.3
St. Ives	c	p	47	58	1	2	0.8
Bude	bc	bccdc	57	59	Trace	0.5	2.5
Ilfracombe	cbc	co	48	60	0.4	-	2.2
6. Aberystwyth	prbc	c	49	57	2	-	1.4
7. Llandudno	prbc	rc	47	54	9	2	0.0
Colwyn Bay	op	oroc	46	56	12	3	0.0
Rhyl	copr	bcc	46	57	8	0.1	0.0
8. Wallasey	ro	ocbcc	46	56	7	2	0.5
Southport	rod	o	46	53	14	1	0.0
Blackpool	ro	or	46	53	17	3	0.0
Morecambe	rrdr	ddng	43	50	23	4	0.0
9. Ilkley	rorog	o	44	53	3	2	0.0
10. Berwick-on-T.	o	ro, o	36	46	1	0.3	0.0
11. Dunbar	bcm	cm	37	46	-	-	0.0
12. Troon	xcfc	oc	39	47	-	-	0.0
Douglas	cido	orrr	41	47	10	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. 25th October, 1934.
1. S.E. England	Moderate or fresh southerly wind, strong locally on coast; cloudy, occasional rain tomorrow; very mild.
2. E. England...	
3. E. Midlands	Moderate or fresh south wind; cloudy, slight local rain at first, perhaps heavier rain later; very mild.
4. W. Midlands	
5. S.W. England	
6. South Wales	Fresh or strong southerly wind, veering somewhat later;
7. North Wales	dull, rain at times; mild.
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 3.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotl. & N.W. Scotl.	Moderate or fresh southeast wind, strong locally; dull, rain at times; milder.
14. Mid. Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Fresh or strong southerly wind, becoming variable or westerly later; mainly dull, rain at times; mild, then cooler.
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  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  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 off Southwest Ireland is moving slowly northeast. Wind will be strong at exposed places and there will be rain at times, though dry weather will last over today in the Southeast.

### FURTHER OUTLOOK.

Unsettled.

### Times of issue of Gale Warnings.

- † South Cone at 1540 on 24th in districts 5, 6, 19 & 20.
- † South Cone at 0300 on 25th in districts 7, 8, 12, 17 and 18.

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.



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.

BRITISH SECTION  
Thursday 25th October 1934.  
No. 26,625

OBSERVATIONS at 1 hr. G.M.T. 25th October															OBSERVATIONS at 7 hr. G.M.T. 25th October															PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at 1 hr. M.S.L.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. of Air.	Humid.	Visibility.	Cloud.					Barom. at 7 hr. M.S.L.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. of Air.	Humid.	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SURFACE WIND.				
										Form.			Amount.										Height of Base (feet).	State of Ground.	Sea.	Max. Day 7h-12h of (31).	Min. Night 12h-7h of (32).			Min. on Grass of (33).	Day 7h-12h mm. (34).	Night 12h-7h mm. (35).	24 Hrs. (36).						
										Low.	Med.	High.	Low.	Total.																				Low.		Med.	High.	Low.	Total.
1 London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1009.6	-10	S	3	C	57	85	6	5	2	8	7.8	9+	4000	0	*	60	52	47	-	-	2.6				
Croydon ...	217	1013.1	-10	SSE	4	C	55	95	7	5	3	-	Tr	9	1010.3	-10	SSE	4	C	50	95	7	-	7	-	0	10	-	1	*	59	52	47	-	-	2.2			
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.1	-6	SSE	3	C	56	95	6	5	7	-	4.6	9+	1500	1	*	61	51	47	-	-	2.3			
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.0	-12	SSE	4	3.	56	95	6	5	7	-	1	10	1500	1	*	58	50	48	-	-	1.3			
Orsham (St. Martin's) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	-14	SSE	5	C	54	85	7	5	7	-	4.6	7.8	2500	0	2	59	55	53	-	-	3.3			
Lymington ...	346	1014.7	-6	SSE	2	C	55	95	7	5	3	-	7.8	9+	1012.3	-10	SSE	3	C	56	95	6	5	7	-	9+	10	2500	1	5.2	59	52	48	-	-	2.4			
Manston ...	150	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.7	-6	SSE	3	C	55	95	6	5	7	-	4.6	9+	4000	1	*	59	49	47	-	0.1	4.0			
2 Shoreham ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.7	-10	S	2	C	56	95	5	6	2	-	4.6	10	2500	1	*	60	49	42	-	-	2.2			
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.2	-8	SSE	3	C	56	95	7	5	4	8	4.6	7.8	4000	0	2	58	53	43	-	-	2.0			
Gorleston ...	5	1013.3	-8	S	3	bc	52	95	7	-	4	-	0	2.3	1010.9	-12	S	4	C	56	95	6	5	-	-	9+	9+	2500	0	2	59	50	48	-	-	1.2			
Cranwell ...	340	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.2	-16	SSE	4	3.	53	95	5	5	4	-	9+	9+	800	1	*	56	46	44	-	-	0.5			
3 Birmingham ...	636	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.3	-14	SSE	3	C	55	95	8	6	7	-	9	10	800	1	*	54	50	49	-	0.1	0.6			
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.0	-20	S	3	C	55	95	8	5	7	-	4.6	10	1500	1	*	57	50	43	-	0.3	*			
Rose-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.8	-20	S	3	C	58	85	7	6	7	-	7.8	9+	2500	1	*	59	54	50	0.1	-	1.4			
4 Portland Bill ...	32	1003.5	-6	S	5	C	59	98	7	4	-	-	10	10	1006.6	-12	S	5	C	59	95	7	5	-	-	10	10	2500	0	4	58	56	-	-	-				
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.7	-14	SSE	6	C	53	85	7	5	2	-	7.8	9+	1500	1	4	57	57	55	1	0.2	0.3			
The Lizard ...	240	1005.3	-12	SSE	6	C	57	95	7	4	6	-	7.8	10	1002.0	-6	SSE	7	C	56	95	6	6	-	-	10	10	1500	1	4	57	55	-	1	2	1.0			
Scilly (St. Mary's) ...	168	1002.5	-14	S	6	C	57	95	7	5	-	-	9+	9+	1007.6	-20	SSE	7	4.5	57	95	6	5	-	-	10	10	1500	1	5	58	56	-	-	-	4.2			
Guernsey ...	175	1011.7	-8	SSE	5	C	58	95	7	8	1	-	7.8	10	1003.7	-8	S	5	C	57	95	6	5	-	-	7.8	7.8	4000	1	3	59	57	54	-	-	-			
5 Pembroke ...	142	1002.2	-8	S	4	C/r	58	95	7	5	-	-	10	10	996.9	-36	S	6	RR	56	95	6	6	-	-	10	10	1500	1	4	57	55	-	0.3	7	0.3			
Holyhead ...	38	1003.6	-18	SSE	4	bc	56	95	6	6	2	-	2.3	10	997.7	-30	SSE	6	C	56	95	6	6	2	-	4.6	10	800	1	3	55	54	52	4	6	0.0			
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.0	-20	SSE	3	C	57	85	7	5	-	-	10	10	1500	1	*	59	52	45	1	0.3	0.1			
L. pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.8	-22	SSE	3	C	55	95	7	5	2	-	4.6	10	1500	1	*	54	52	49	2	0.5	0.4			
Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.3	-18	S	4	C	58	85	7	5	7	-	4.6	9+	1500	1	*	57	53	46	1	0.6	0.1			
6 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.9	-10	SSE	2	C	52	95	5	5	2	-	9	10	800	1	*	51	47	46	2	1	0.0			
Spurn Head ...	29	1010.4	-2	SSW	4	C	51	95	7	5	7	-	2.3	7.8	1007.1	-6	SSW	5	C	53	95	6	3	7	-	4.6	7.8	1500	1	4	55	50	-	0.6	0.5	0.2			
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.4	-18	SSE	3	3.	49	95	5	5	-	-	10	10	450	1	*	46	44	42	7	3	0.0			
Tynemouth ...	100	1009.3	0	SSW	2	bc	48	95	7	6	-	-	10	10	1004.8	-24	SSE	3	3.	51	95	6	6	-	-	10	10	1500	1	2	46	46	45	6	7	0.0			
11 Incheith ...	190	1005.9	-4	E	2	rr	44	95	8	6	-	-	10	10	1004.8	-10	NE	2	rr	46	95	8	6	-	-	10	10	1500	1	1	46	43	40	-	7	0.0			
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.3	-24	E	4	rr	48	95	7	6	2	-	7.8	10	800	1	*	45	39	35	-	4	0.7			
12 Renfrew (Abbot) ...	19	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.4	-36	E	4	rr	45	95	6	6	2	-	9	10	800	1	*	42	41	39	-	8	0.0			
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.1	-36	NE	3	0.5	46	95	6	5	-	-	10	10	800	1	*	43	40	39	1	13	0.0			
13A Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	997.4	-50	E	5	rr	47	95	6	6	2	-	9	10	1500	1	3	48	36	29	-	3	2.5			
13B Stornoway ...	34	1007.9	-8	NW	1	bc	37	95	7	8	7	-	2.3	4.6	1002.0	-24	ESE	3	C	45	75	8	4	4	-	4.6	7.8	1500	1	1	49	35	-	-	-	3.0			
15 Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.0	-24	SSE	5	rr	41	95	7	3	2	-	1	10	1500	1	1	41	27	26	-	1	2.3			
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.7	-20	SSE	4	rr	47	85	7	6	2	-	9	10	800	1	2	49	33	30	-	0.4	3.9			
Wick ...	81	1009.8	0	SW	2	bc	30	95	8	1	1	-	1																										

## LONDON OBSERVATIONS.



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Friday, 26<sup>th</sup> October 1934.  
No. 26636

STATIONS.	OBSERVATIONS at 13h. G.M.T. 25 <sup>th</sup> October														OBSERVATIONS at 18h. G.M.T. 25 <sup>th</sup> October														PAST 24 HOURS.									
	Barom. at mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visib. 0-9	Cloud.						Barom. at mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visib. 0-9	Cloud.						State of Ground.	Sea.	WEATHER.									
								Form.			Amount.		Height of Base. (feet)								Form.			Amount.		Height of Base. (feet)			Form.			Amount.		Height of Base. (feet)	7h.-13h. 25 <sup>th</sup>	13h.-18h. 25 <sup>th</sup>	18h.25 <sup>th</sup> to 1h.26 <sup>th</sup>	1h.-7h. 26 <sup>th</sup>
								Low.	Med.	High.	Low.	Total.									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)	(37)	(38)	(39)	(40)					
(For heights see p. 4.)																																						
1 London (Kew)...	1006.6	-1.4	S	4	c	63	75	7	5	9	-	4.6	9	1006.0	+1.8	SW	5	ix	60	85	6	6	2	-	2.3	10	1500	1	*	c	cov.	cov.	6					
Croydon	1007.7	-1.8	SSW	4	c	62	75	7	5	7	9	4.6	9+	1004.4	-1.8	SW	5	ix	60	85	6	6	-	-	10	10	800	1	*	c	cov.	cov.	6					
S. Farnborough	1006.9	-6	S	4	ix	62	75	7	5	7	-	9	9+	1002.4	-1.2	S	6	ix	58	95	6	6	2	-	9	10	450	1	*	c	cov.	cov.	6					
Boscombe Down	1004.5	-18	SE	5	3	59	85	6	5	2	-	2.3	9+	1001.6	-4	SW	6	ix	54	95	5	6	-	-	10	10	450	1	*	c	cov.	cov.	6					
Calshot, S'thmtn	1004.5	-18	SE	5	c	59	85	7	5	7	-	4.6	9+	1003.3	-1.4	S	8	ix	60	85	6	5	7	-	7.8	10	1500	1	4	c	cov.	cov.	6					
Lympne	1006.7	-18	SW	4	c	61	75	7	5	3	-	1	7.8	1007.2	-1.4	SW	5	c/y	60	85	6	5	-	-	10	10	1500	1	3.4	c	cov.	cov.	6					
Manston	1009.7	-2.2	SE	5	c	59	85	7	5	7	-	4.6	7.8	1006.8	-1.0	S	6	c/y	62	85	7	5	7	-	4.6	7.8	4000	0	*	c	cov.	cov.	6					
2 Shoeburyness	1003.1	-16	S	3	c	60	85	7	8	2	-	7.8	9+	1004.8	-2.2	S	5	ix	61	85	7	5	7	-	7.8	9+	2500	1	*	c	cov.	cov.	6					
Felixstowe	1008.1	-2.4	S	3	3	58	85	6	5	7	-	4.6	9+	1005.0	-1.0	SSW	5	c	60	75	7	5	-	-	9+	9+	1500	0	4	c	cov.	cov.	6					
Gorleston	1008.1	-1.2	SE	6	c	58	95	6	5	-	-	9+	9+	1004.4	-2.0	SE	6	c	60	85	6	5	-	-	9+	9+	2500	0	4	c	cov.	cov.	6					
Cranwell	1003.5	-2.6	SE	4	3	61	75	6	5	7	8	2.3	10	1007.8	-3.0	SE	6	ix	58	85	6	6	-	-	10	10	2500	1	*	c	cov.	cov.	6					
3 Birmingham	1001.2	-2.2	S	5	ix	61	75	7	6	2	-	2.3	10	1007.1	-2.4	SSW	6	ix	57	95	7	6	-	-	10	10	800	1	*	c	cov.	cov.	6					
Upper Heyford	1003.3	-2.2	SE	4	c	63	75	7	5	7	8	2.3	9+	1003.7	-2.2	S	6	ix	58	95	5	5	-	-	10	10	450	1	*	c	cov.	cov.	6					
Ross-on-Wye	1001.1	-3.0	S	6	ix	57	95	6	6	-	-	10	10	1007.7	-1.4	SW	6	c/y	55	75	7	8	1	-	9	9+	2500	1	*	c	cov.	cov.	6					
4 Portland Bill	1003.6	-2.0	S	6	ix	59	95	7	5	-	-	10	10	1002.6	-2.0	WSW	7	c	58	85	7	5	2	-	7.8	10	1500	1	6	c	cov.	cov.	6					
Plymouth	1000.2	-2.6	S	8	ix	58	95	6	6	-	-	10	10	1000.6	+1.2	SW	8	c	56	95	7	6	7	-	7.8	9	800	1	5	c	cov.	cov.	6					
The Lizard	999.4	0	SSW	7	c/y	55	95	7	9	-	-	10	10	1001.3	+1.6	SW	8	ix	55	95	7	9	2	-	9	10	1500	1	5	c	cov.	cov.	6					
Scilly (St. Mary's)	997.0	0	SW	7	c	56	85	6	5	7	-	4.6	7.8	1003.5	+3.0	WSW	7	c/d	55	95	6	9	-	-	9+	9+	1500	1	5	c	cov.	cov.	6					
Guernsey	1006.8	-1.8	SW	5	d	61	85	6	5	-	-	10	10	1006.5	+1.0	W	5	ix	57	95	6	6	-	-	10	10	1500	2	4	c	cov.	cov.	6					
5 Pembroke	993.7	-1.4	SW	7	ix	53	95	5	5	-	-	9+	9+	990.4	-1.2	SW	7	ix	56	95	5	5	-	-	10	10	800	1	5	c	cov.	cov.	6					
Holyhead	991.1	-3.0	SE	6	ix	57	95	5	6	2	-	7.8	10	988.3	-2.8	S	6	ix	53	95	6	5	-	-	10	10	800	1	3	c	cov.	cov.	6					
Chester (Sealand)	997.1	-2.6	SE	4	ix	60	75	7	6	2	-	4.6	10	992.5	-1.6	SW	4	bc	56	75	6	5	3	-	2.3	2.3	2500	1	*	c	cov.	cov.	6					
L'pool (Bidston)	996.6	-2.4	SE	5	c/y	60	75	7	6	3	-	4.6	10	992.0	-1.0	SSW	4	bc	54	75	8	3	-	-	2.3	2.3	1500	1	*	c	cov.	cov.	6					
Manchester	997.9	-3.2	SW	6	c	62	65	7	5	2	-	7.8	10	993.4	-2.0	SW	5	c/y	56	85	6	5	2	-	7.8	9	1500	1	*	c	cov.	cov.	6					
6 Harrogate	999.5	-4.0	SE	3	ix	57	85	5	6	2	-	7.8	10	993.8	-4.6	S	3	ix	56	95	5	6	-	-	10	10	2500	1	*	c	cov.	cov.	6					
Spurn Head	1002.9	-1.0	SSW	6	c	58	85	7	5	2	-	4.6	10	996.8	-1.6	SSW	6	ix	57	85	6	5	2	-	7.8	10	1500	0	5	c	cov.	cov.	6					
Catterick	998.2	-3.6	SE	4	ix	57	95	5	6	2	-	10	10	991.8	-4.0	SE	5	ix	57	95	6	-	2	-	10	10	800	1	*	c	cov.	cov.	6					
Tynemouth	997.5	-4.0	SE	5	ix	58	85	6	6	-	-	10	10	991.1	-3.6	S	5	ix	59	85	6	6	-	-	10	10	1500	1	3	c	cov.	cov.	6					
7 Inchkeith	994.6	-3.0	SE	4	ix	54	95	7	6	-	-	10	10	988.4	-2.8	SW	4	ix	55	85	8	9	-	-	9+	9+	1500	1	2	c	cov.	cov.	6					
Leuchars	994.5	-5.8	SE	3	ix	52	95	5	6	2	-	9	10	987.6	-2.0	SE	4	ix	57	85	6	5	2	-	9	10	800	1	*	c	cov.	cov.	6					
Renfrew (Abbot)	991.4	-5.4	SE	3	ix	57	85	6	6	2	-	4.6	10	987.0	-1.2	SSW	3	c	54	75	6	8	7	-	7.8	9	2500	2	*	c	cov.	cov.	6					
Eskdalemuir	993.7	-3.4	S	5	ix	54	95	6	6	2	-	9	10	988.9	-2.0	SSW	7	ix	51	95	6	5	-	-	10	10	800	1	*	c	cov.	cov.	6					
8 Tiree	985.6	-4.4	SE	6	ix	55	95	6	6	-	-	10	10	980.3	-2.0	S	6	ix	53	95	6	6	-	-	10	10	450	1	3	c	cov.	cov.	6					
Stornoway	988.8	-8.4	SE	5	ix	49	95	6	6	-	-	10	10	979.1	-5.6	S	5	c/y	54	95	6	8	6	-	9	10	1500	1	3	c	cov.	cov.	6					
Dalwhinnie	991.6	-7.0	SE	5	RR	49	95	6	3	5	-	4.6	10	984.4	-4.4	S	5	ix	51	85	7	6	7	-	4.6	10	1500	2	*	c	cov.	cov.	6					
Aberdeen	996.1	-6.0	SE	5	ix	52	95	5	-	2	-	10	10	987.0	-4.4	SE	5	ix	54	95	5	6	-	-	10	10	450	1	3	c	cov.	cov.	6					
Wick	997.0	-4.4	SE	8	ix	50	95	7	6	-	-	10	10	983.5	-2.8	SE	8	ix	53	95	6	6	-	-	10	10	1500	1	4	c	cov.	cov.	6					
Lerwick	1003.4	-3.0	SE	6	c	47	75	8	5	2	-	7.8	9	1000.3	-3.0	SE	8	ix	49	95	6	6	-	-	10	10	450	1	*	c	cov.	cov.	6					
9 Blacksod Point	987.6	-4	-	ix	53	95	7	6	-	-	-	10	10	991.4	+5.0	NW	6	c/y	50	75	7	9	-	-	10	10	220	1	5	c	cov.	cov.	6					
Malin Head	984.7	-3.0	S	4	c/y	58	95	8	9	-	-	9+	9+	982.1	-4	S	4	ix	52	95	7	6	-	-	10	10	800	2	1	c	cov.	cov.	6					
Aldergrove	989.2	-2.4	S	6	ix	57	95	6	6	2	-	9	10																									

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

<b>COLUMNS 5, 19, 37, 38, 39, 40.—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.</b> 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/k
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

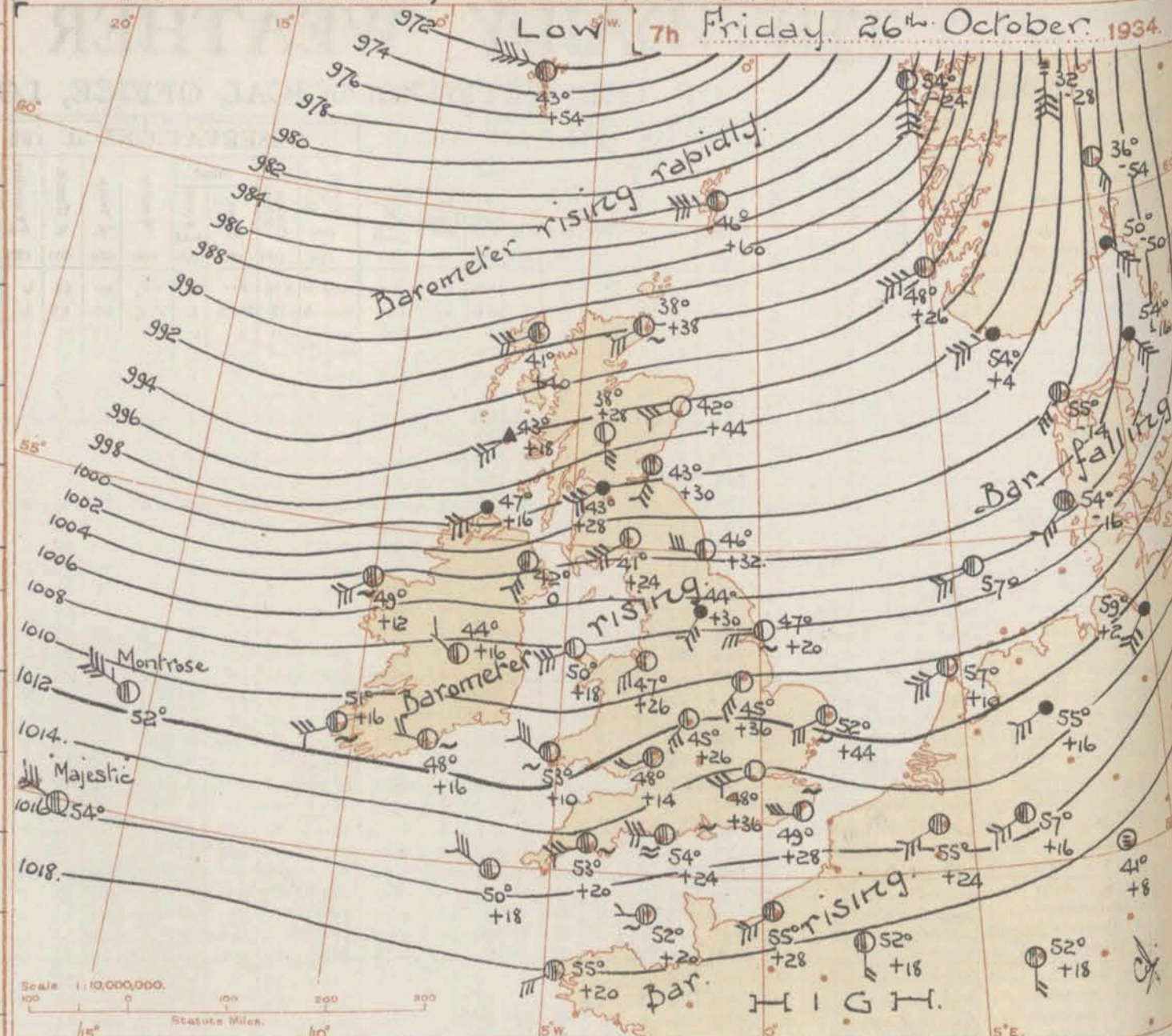


# REPORTS from HEALTH RESORTS for 25th October 1934

# AIR MINISTRY, METEOROLOGICAL OFFICE.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Forenoon.	Afternoon.	Min. 9h. to 2.5h.	Max. 2.5h. to 9h.	Night. 17h. to 2.5h.	Day. 9h. to 17h.	
1 Tunbridge W.	o b c	b c c	49	63	-	-	2.7
Bournemouth	o	o d o d	56	61	-	1	0.0
Ventnor	c b c	c v	56	61	-	Trace	0.3
Southsea	b c c	c o i r	54	62	-	0.4	0.1
Bognor Regis	b c b c	c o i r	56	62	-	Trace	1.2
Littlehampton	b c c	c v e	55	62	-	Trace	0.8
Worthing	b c	c v	53	62	-	Trace	2.3
Brighton	b c	c o	55	62	-	-	2.3
Eastbourne	b c c	c o	51	62	-	-	2.4
Hastings	b c b c	b c c o	55	62	-	-	3.5
Folkestone	b c b	b c c o	54	63	Trace	-	3.9
Dover	c b c	b c c	56	65	-	-	4.2
Deal	o b c	b	42	65	-	-	3.9
Ramsgate	c	c b c c	53	63	-	-	1.0
Margate	c	c	52	64	-	-	0.3
2 Southend	c	c b c o	51	61	Trace	-	0.5
Maldon	o c	c	46	64	-	-	0.9
Clacton-on-Sea	c	c	52	59	-	-	0.0
Dovercourt	b c w	b c c	52	60	-	-	0.6
Lowestoft	c	c	50	59	-	-	1.2
Skegness	o	o	47	60	-	-	0.0
Mablethorpe	c	c m	49	62	Trace	-	0.7
Cleethorpes	c	c o	42	61	0.1	-	0.1
3 Leamington S.	o	o d	51	64	Trace	0.3	0.0
4 Cheltenham	c i p o	c o v r	52	63	0.3	4	0.9
5 Bath	c v	c v	53	63	Trace	3	0.0
Weymouth	c b r c	i r d	57	60	0.3	2	0.0
Jersey	c b c	c v r	55	64	-	Trace	0.7
Torquay	o r r y	o r d c y	54	60	0.4	9	0.0
Penzance	o v r	r c b c	48	58	4	3	1.0
St. Ives	c v	c v	48	57	10	5	1.0
Bude	c d c	c d y c	54	59	1	1	0.3
Ilfracombe	o v	r o	54	61	1	4	0.0
6 Aberystwyth	c p r	g r c	52	59	1	6	0.1
7 Llandudno	r o r	r c	51	61	4	7	0.5
Colwyn Bay	o p e	o v b c	51	61	5	5	0.4
Rhyl	r c	c i r b c	51	63	2	2	0.1
8 Wallasey	r o o	i r b c b	49	62	1	1	0.1
Southport	r o	o v y b c b	52	61	5	6	0.0
Blackpool	o v	o v y	47	60	7	4	0.0
Morecambe	c v r o v	o d y r	44	60	9	7	0.0
9 Ilkley	o v	o v	45	62	3	3	0.0
10 Berwick-on-T.	o v r	r o	39	58	13	2	0.0
11 Dunbar	c v r	c v r	40	60	11	1	0.0
12 Troon	r v o v	r c o c	38	57	17	7	0.0
Douglas	o r r	o c i r y	42	57	2.4	7	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. 26th October, 1934.
1 S.E. England	Moderate or light west to southwest wind; fair or fine; rather mild during the day, colder night and early morning.
2 E. England	
3 E. Midlands	
4 W. Midlands	Moderate west to southwest wind; bright intervals, local showers; average temperature.
5 S.W. England	
6 South Wales	
7 North Wales	Moderate or fresh west to southwest wind; variable cloud, some showers; average temperature.
8 N.W. England	
9 N. Midlands	
10 N.E. England	As 4 - 5.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	As 6 - 9.
13 A.W. Scotland & N.W. Scotland	Fresh or strong southwest wind; variable cloud, showers or occasional rain, with local hail; average temperature.
14 Mid Scotland	
15 N.E. Scotland	Moderate or fresh southwest wind; bright periods, local showers; average temperature.
16 Orkneys and Shetlands	As 13 - 14.
17 N.W. Ireland	
18 N.E. Ireland	
19 S.E. Ireland	As 6 - 9.
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  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  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.

Pressure is low to north of the Faeroes and high to northwest of the Azores. There will be showers in the West and North but weather will be fair in the Southeast.

## FURTHER OUTLOOK.

Unsettled in the West and North, mainly fair in the Southeast.

## Times of issue of Gale Warnings.

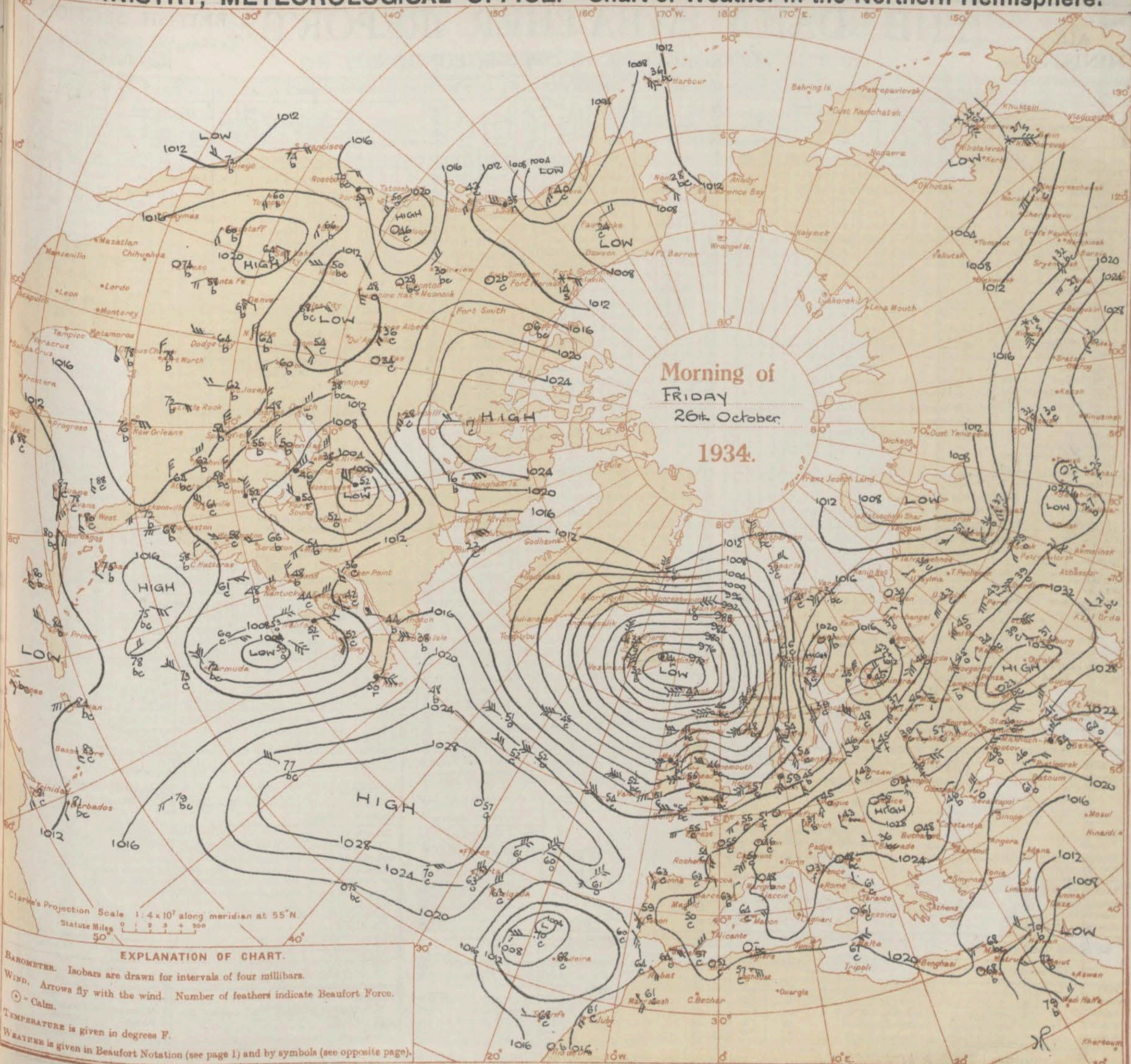
V South Cone at 0300 on 25th in districts 13A and 16 (part of).  
V South Cone at 1355 on 25th in districts 13B, 15, 16 and 17.

Forecasts issued at 0915 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.



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

(C) = 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

Friday, 26<sup>th</sup> October 1934.

No. 26636

OBSERVATIONS at 1 hr. G.M.T. 26 <sup>th</sup> October														OBSERVATIONS at 7 hr. G.M.T. 26 <sup>th</sup> October														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.				
				Direc.	Force.					Form.	Amount.	Height of Base (feet).	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)
1 London (Kew)...	18													1014.6	+3.4	SW'S	2	bc	49	85	8	5	7	-	Tr	2.3	2500	1	*	64	49	41	Tr	1	1.4		
Croydon	217	1007.1	+1.8	SWW	5	c/d	56	85	8	5	3	-	4.6	7.8	2500	1014.7	+3.6	W'S	4	6	48	85	8	-	4	-	0	Tr	1	*	65	48	43	0.1	3	1.6	
S. Farnborough	237													1014.9	+3.4	SSW	4	6	46	85	7	8	4	8	Tr	Tr	2500	1	*	64	44	35	0.5	2	1.6		
Boscombe Down	417													1014.4	+2.2	SW'S	3	3	44	95	6	5	5	-	2.3	4.6	2500	1	*	60	42	38	3	0.1	0.3		
Calshot (St. Martin)	8													1014.8	+4.0	SW	3	6	49	85	5	2	4	-	Tr	1	2500	1	1	63	47	43	1	1	0.0		
Lympne	346	1008.5	+1.0	SWW	5	id.	55	85	6	6	3	-	9	10	800	1014.1	+2.8	W	3	6	49	85	7	-	4	0	2.3	2500	1	5.2	61	48	44	Tr	0.3	3.2	
Manston	350													1014.2	+3.8	WSW	3	6	50	85	7	5	1	1	2.3	4.6	1500	0	*	64	50	46	-	0.1	0.9		
2 Shoeburyness	11													1014.4	+2.0	WSW	3	6	49	75	7	-	7	-	0	1	-	1	*	61	48	41	Tr	Tr	0.4		
Felixstowe	15													1013.7	+4.2	W'N	3	6	51	75	7	-	2	0	2.3	-	0	2	*	60	51	47	-	Tr	0.4		
Gorleston	5	1004.2	+2.0	SW'S	5	c	56	95	7	9	-	-	9	9	2500	1011.3	+4.4	WSW	3	6	52	85	7	2	4	-	2.3	4.6	2500	1	2	60	52	49	-	1	0.4
Cranwell	240													1010.6	+3.6	SW	3	6	45	85	7	5	-	-	2.3	2.3	4000	1	*	64	44	41	Tr	2	0.2		
3 Birmingham	536													1012.6	+2.6	SW	3	6	45	85	8	-	6	0	4.6	-	1	*	62	44	41	4	2	0.2			
Upper Heyford	408													1013.6	+3.6	SSW	2	6	45	85	7	5	7	-	9	9	1500	1	*	64	42	36	2	1	*		
4 Rose-on-Wye	223													1012.2	+1.4	WSW	2	6	48	75	8	5	-	2	1	4.6	4000	1	*	60	47	43	10	Tr	0.0		
5 Portland Bill	32	1008.8	+3.2	W'N	7	bc	56	85	7	4	-	-	4.6	4.6	2500	1014.9	+2.4	W	5	c	54	85	7	5	-	-	7.8	7.8	2500	1	5	60	50	*	1	-	*
Plymouth	82													1015.1	+2.0	WSW	4	c	53	85	7	5	-	-	7.8	7.8	2500	1	3	59	51	46	6	0.3	0.0		
The Lizard	240	1011.7	+2.0	W'N	5	bc	52	85	8	3	4	-	4.6	4.6	2500	1015.8	+2.0	W'S	5	6	52	85	8	8	4	-	4.6	4.6	2500	1	3	56	49	*	4	1	1.4
Scilly (St. Mary's)	163	1012.2	+2.8	W'N	5	q	52	85	8	8	-	-	9+	9+	2500	1015.5	+1.8	WNW	4	c/pr	50	95	7	8	-	7.8	7.8	1500	1	3	57	50	*	3	1	0.1	
Guernsey	175	1012.7	+4.0	WNW	6	c	54	85	6	8	1	-	7.8	10	2500	1017.4	+2.0	W	1	6	52	75	8	8	-	7.8	7.8	1500	1	3	62	51	46	4.3	1	0.1	
6 Pembroke	142	1008.9	+3.4	WNW	5	q	53	75	7	8	-	-	7.8	7.8	4000	1010.8	+1.0	WNW	4	q	53	75	7	8	7	3	4.6	7.8	2500	1	3	58	51	*	7	0.6	0.0
Holyhead	26	1003.5	+6.6	W'S	6	c	51	75	7	5	-	-	7.8	7.8	2500	1008.4	+1.8	WSW	6	6	50	75	8	1	4	1	2.3	2.3	1500	1	3	57	49	46	9	3	0.6
Chester (Sealand)	16													1009.7	+2.6	SWW	3	6	47	75	8	5	3	1	2.3	4.6	1500	1	*	62	46	37	2	1	0.0		
8 L'pool (Bidston)	198													1009.2	+2.4	W'S	4	6	47	65	8	7	4	-	2.3	2.3	2500	1	*	60	47	44	2	0.2	0.1		
Manchester	70													1009.0	+3.0	SWW	4	6	45	75	7	5	-	6	1	4.6	2500	1	*	63	44	37	3	1	0.1		
9 Harrogate	478													1007.9	+3.0	SW	4	pr	44	85	9	6	4	8	4.6	7.8	2500	1	*	61	44	40	4	3	0.0		
10 Spurn Head	29	999.0	+1.2	WSW	6	q	56	85	8	5	7	-	4.6	7.8	2500	1009.0	+2.0	W	4	6	47	75	8	-	1	0	4.6	-	0	3	59	46	*	Tr	0.6	0.2	
Catterick	175													1006.7	+3.4	SW	3	c	47	75	8	8	7	9	4.6	7.8	2500	1	*	60	46	40	3	2	0.0		
Tynemouth	100	994.0	+6.0	W	6	bc	52	75	8	9	-	-	4.6	4.6	1500	1003.8	+3.2	W	3	6	46	75	6	2	-	4.6	4.6	2500	1	2	60	45	40	0.3	2	0.0	
11 Incheith	190	996.5	+5.0	WSW	7	b	43	85	8	5	-	-	Tr	Tr		1000.2	+2.8	SW	8	PR	41	95	7	9	-	9+	9+	1500	1	4	58	41	38	5	2	0.0	
Leuchars	35													999.2	+3.0	SSW	4	c/d	43	85	7	5	-	-	7.8	7.8	1500	1	*	58	41	36	15	3	0.0		
12 Renfrew (Abbots)	19													1000.3	+2.8	WSW	5	pr	43	75	7	9	-	-	9+	9+	1500	1	*	58	41	38	26	2	0.0		
Eskdalemuir	794													1003.0	+2.4	SW	5	bc	41	85	7	5	-	1	4.6	4.6	1500	1	*	55	39	37	27	7	0.0		
13a Tiroe	22													996.1	+1.8	SWW	5	ph	43	85	7	3	-	3	4.6	9	800	1	4	56	41	36	10	3	0.7		
13b Stornoway	34	983.0	+5.6	WNW	6	c/pr	45	85	7	8	6	-	4.6	9	2500	990.7	+4.0	WSW	5	c/pr	41	85	7	8	6	-	4.6	7.8	1500	1	2	54	39	*	12	12	0.0
15 Dalwhinnie	1178													997.5	+2.8	S	3	6	38	85	8	4	1	-	2.3	4.6	2500	1	*	53	36	33	33	9	0.0		
Aberdeen	37													996.2	+4.4	WSW	4	6	42	65	8	3	-	-	Tr	Tr	2500	1	3	54	42	37	20.9	3	0.0		
Wick	81	980.5	-1.0	SSW	6	c	45	85	7	9	1	-	4.6	9	1500	992.3	+3.8	SW	4	6	38	95	8	7	-	2.3	4.6	1500	1	3	54	38	*	9	2	0.0	
16 Lerwick	156	977.0	-4.0	S	8	c/r	52	95	7	9	2	-	7.8	9+	450	984.3	+6.0	W'S	7	c/pr	46	75	7	9	2	-	4.6	7.8	800	1	3	49	43	*	2	11	1.7
17 Blackad Point	18	1001.3	+2.8	W	6	q	47	75	7	9	-	-	10	10	2500	1004.3	+1.2	SW	5	q	49	75	7	3	-	7.8	7.8	800	1	4	56	44	*	8	2	0.6	
18 Malin Head	52	995.1	+5.0	W	6	c	48	85	7	8	-	-	9	9	1500	998.7	+1.6	SW	5	pr	47	95	7	9	-	3	9	9	1500	2	2	58	43	*	12	6	0.6
Aldergrove	288																																				



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Saturday, 27<sup>th</sup> October 1934.  
No. 26637

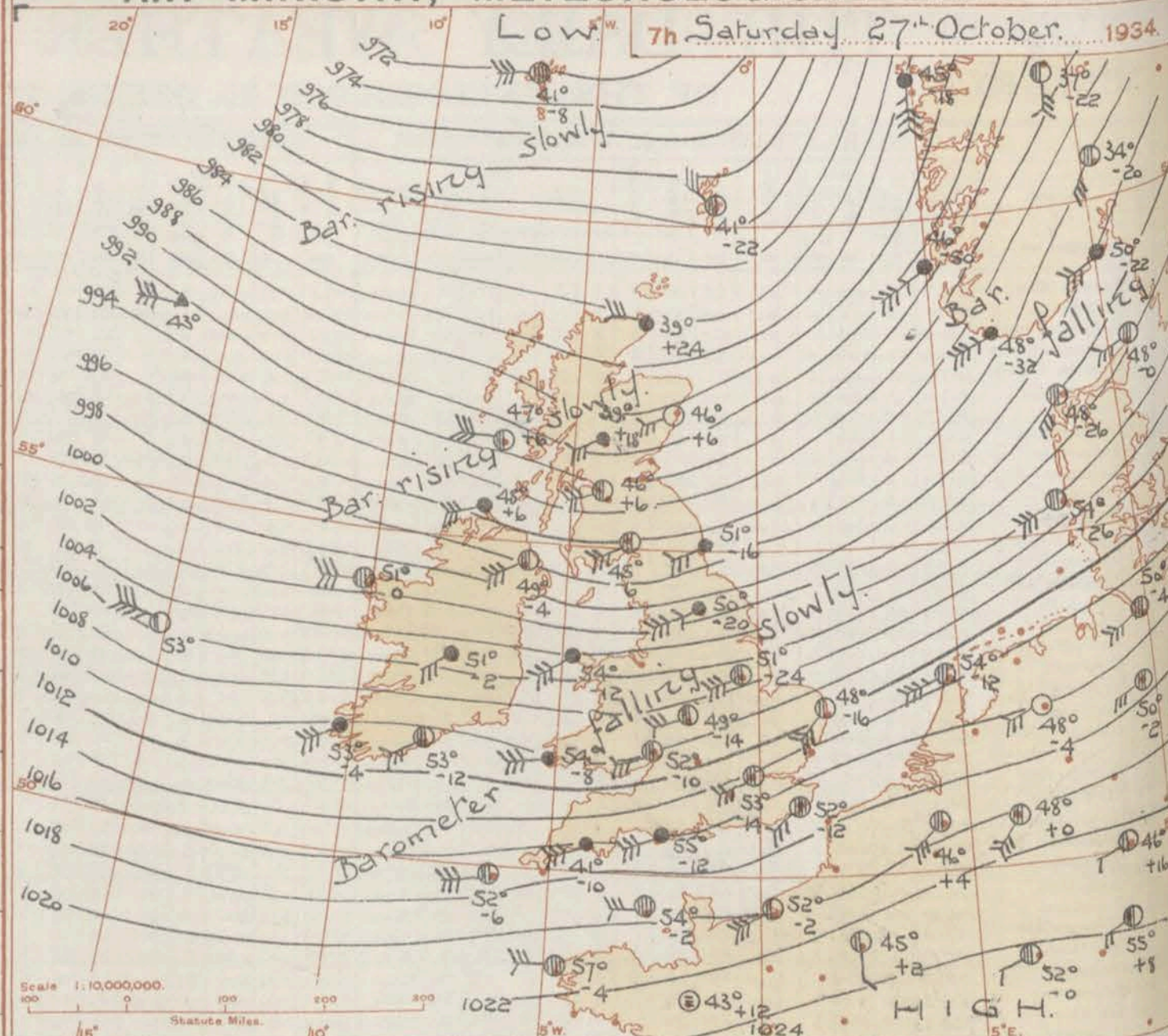
STATIONS.	OBSERVATIONS at 13h. G.M.T. 26 <sup>th</sup> October														OBSERVATIONS at 18h. G.M.T. 26 <sup>th</sup> October														PAST 24 HOURS.						
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.			State of Ground. 0-9	Sea. 0-5	WEATHER.										
			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)	7h.-13h. 26 <sup>th</sup>	13h.-18h. 26 <sup>th</sup>	18h.-26 <sup>th</sup> 27 <sup>th</sup>	26 <sup>th</sup> - 27 <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)...	1016.7	0	WSW	4	c	57	55	8	8	3	1	7-8	9	4000	1018.1	+14	WSW	4	c	54	75	7	5	-	-	9+	9+	1500	0	•	bcc	c	bccw	c	
Croydon	1017.1	+6	WS	4	bc	58	55	8	1	-	2	2-3	4-6	4000	1017.8	+4	WS	3	c/pr	53	85	6	8	-	-	7-8	7-8	2500	1	•	bccy	c	cy 30 pr.	cm, bccw	
S. Farnborough	1016.8	+2	WSW	5	c	56	65	8	5	3	-	7-8	9+	2500	1018.1	+14	WSW	4	c	52	75	7	5	3	-	-	4-6	7-8	4000	0	•	bccw	c	c	bc
Boscombe Down	1016.6	+2	WSW	4	c	55	65	8	5	-	8	4-6	7-8	2500	1018.1	+10	SW	2	c	48	85	8	5	3	-	-	4-6	7-8	4000	1	•	bccw	c	c	bc
Calshot, S'thmtn	1017.6	+2	SSW	5	c	57	75	7	8	3	8	4-6	9	2500	1018.7	+8	WS	4	c	54	75	8	8	7	8	4-6	9+	2500	1	•	bccw	c	c	bc	
Lympne	1017.5	0	WSW	4	c	59	55	9	8	6	-	7-8	9	4000	1019.3	+4	WSW	3	bc	49	85	8	5	7	1	2-3	4-6	4000	1	•	bccw	c	c	bc	
Manston	1017.2	+4	WSW	4	c	56	65	8	7	-	-	7-8	7-8	4000	1018.4	+8	SSW	4	bc	52	85	8	5	3	1	2-3	4-6	4000	0	•	bccw	c	c	bc	
2 Shoeburyness	1016.7	+2	SW	3	c	57	55	7	5	2	-	4-6	7-8	4000	1017.7	+6	SW	3	c	53	85	7	5	-	-	7-8	7-8	4000	0	•	bccw	c	c	bc	
Felixstowe	1016.1	+4	WS	5	c	56	65	7	5	-	-	9	9	2500	1016.9	+8	WSW	2	c/pr	54	75	7	5	-	-	9+	9+	1500	0	•	bccw	c	c	bc	
Gorleston	1015.0	+4	WSW	4	bc	56	65	7	7	-	8	2-3	4-6	4000	1015.5	+4	WS	4	bc	54	75	7	8	-	-	4-6	4-6	2500	0	•	bccw	c	c	bc	
Cranwell	1013.4	+4	SW	4	3o	55	55	6	8	-	9	7-8	9	2500	1014.2	+10	WSW	3	3o	48	75	6	4	-	-	1	4-6	5700	1	•	bccw	c	c	bc	
3 Birmingham	1013.8	+6	WSW	4	c/pr	52	65	8	6	3	-	2-3	7-8	1500	1015.2	+4	SW	3	c	49	75	8	5	7	-	-	4-6	7-8	2500	1	•	bccw	c	c	bc
Upper Heyford	1015.6	+2	WSW	3	c/pr	52	85	8	8	7	-	4-6	9+	1500	1016.3	+6	SW	3	c	49	85	8	5	7	-	-	4-6	7-8	1500	1	•	bccw	c	c	bc
Ross-on-Wye	1014.9	+6	WSW	4	c/pr	54	65	8	8	-	8	7-8	9	2500	1015.7	+4	SW	3	c	51	75	7	8	-	-	9	9	2500	1	•	bccw	c	c	bc	
4 Portland Bill	1017.1	0	WSW	5	bc	56	75	7	4	-	1	2-3	4-6	2500	1018.7	+12	W	4	c	56	95	7	5	-	-	9	9	2500	1	•	bccw	c	c	bc	
Plymouth	1017.3	+6	WSW	4	c/pr	56	75	8	8	-	2	4-6	7-8	2500	1019.3	+12	WS	4	c	54	75	7	8	7	8	4-6	7-8	1500	1	•	bccw	c	c	bc	
The Lizard	1019.1	+4	WSW	5	c	55	85	8	8	7	-	4-6	7-8	2500	1019.8	+4	WSW	5	c	52	85	8	8	6	-	-	4-6	7-8	2500	1	•	bccw	c	c	bc
Scilly (St. Mary's)	1018.9	+4	W	5	c	56	75	8	8	4	8	2-3	7-8	2500	1019.9	+10	W	5	bc	52	85	8	8	4	4	2-3	4-6	2500	1	•	bccw	c	c	bc	
Guernsey	1019.3	+8	W	4	c	58	75	8	8	-	-	7-8	7-8	2500	1021.0	+10	W	4	c	54	85	8	8	-	-	7-8	7-8	2500	1	•	bccw	c	c	bc	
5 Pembroke	1013.7	+6	W	5	c/pr	53	85	7	8	-	-	9+	9+	2500	1014.2	+4	W	5	c/pr	54	85	7	8	6	-	-	4-6	9+	4000	1	•	bccw	c	c	bc
Holyhead	1011.0	+6	WSW	6	c	53	75	8	1	3	8	2-3	9	1500	1011.5	+6	WSW	5	pr	52	75	7	9	7	-	-	4-6	9+	1500	1	•	bccw	c	c	bc
Chester (Sealand)	1012.2	+4	WSW	4	c	55	55	8	7	3	6	4-6	9	4000	1012.8	+4	SW	4	c	52	65	7	4	1	-	-	4-6	7-8	2500	1	•	bccw	c	c	bc
L'pool (Bidston)	1012.2	+8	W	4	c	52	65	8	8	-	8	4-6	7-8	2500	1011.9	0	WS	4	id.	51	65	8	5	2	-	-	4-6	9+	2500	0	•	bccw	c	c	bc
Manchester	1011.9	+10	W	4	3o	53	65	6	8	3	6	4-6	7-8	2500	1011.7	+4	WSW	4	c/pr	50	75	6	5	-	-	4-6	7-8	2500	1	•	bccw	c	c	bc	
6 Harrogate	1010.1	+10	SW	5	c/pr	50	65	7	3	1	-	4-6	9+	2500	1010.7	0	SW	3	bc/pr	49	75	7	3	-	-	2-3	2-3	2500	1	•	bccw	c	c	bc	
Spurn Head	1012.0	+6	WN	5	c	54	65	7	3	7	9	4-6	7-8	2500	1012.4	+2	WSW	5	bc	50	95	7	5	7	-	-	2-3	4-6	2500	0	•	bccw	c	c	bc
Catterick	1009.1	+6	SSW	3	c/pr	51	65	8	8	2	6	4-6	9	2500	1008.5	+4	WSW	3	bc/pr	47	85	7	9	-	-	4-6	4-6	1500	1	•	bccw	c	c	bc	
Tynemouth	1006.5	+8	WSW	3	c	51	55	6	4	-	-	7-8	7-8	4000	1007.0	0	SW	2	c	49	75	6	9	-	-	7-8	7-8	1500	1	•	bccw	c	c	bc	
7 Inchkeith	1002.4	+10	SW	8	c	48	75	8	8	-	8	7-8	9+	2500	1002.8	-8	SSW	6	bc	48	85	8	8	-	-	2-3	2-3	2500	1	•	bccw	c	c	bc	
Leuchars	1001.9	+6	SW	4	pr	44	85	7	5	4	-	4-6	9	1500	1001.6	+2	SW	4	bc	45	85	7	8	-	-	4-6	4-6	800	1	•	bccw	c	c	bc	
Renfrew (Abbot)	1003.3	+18	WS	5	PR/Q	44	85	7	5	2	6	7-8	9+	1500	1002.7	-2	WSW	5	pr	48	75	7	9	2	-	-	9	10	1500	1	•	bccw	c	c	bc
Eskdalemuir	1004.4	0	WSW	7	pr	47	75	8	8	-	-	9	9	1500	1004.5	-4	WSW	7	bc	45	85	8	5	3	1	2-3	4-6	1500	1	•	bccw	c	c	bc	
8 Tiree	999.4	+14	WSW	6	c/pr	49	65	8	8	-	3	7-8	9+	1500	998.1	-11	SW	7	c	49	75	8	8	7	-	-	4-6	10	1500	1	•	bccw	c	c	bc
Stornoway	992.8	+12	WSW	6	pr	44	85	7	3	7	3	4-6	7-8	1500	991.1	-12	SW	5	c/pr	45	85	7	5	7	-	-	7-8	9+	1500	1	•	bccw	c	c	bc
Dalwhinnie	999.9	+10	WS	3	rs	39	95	7	4	2	-	4-6	9	1500	999.0	-6	SW	4	c	41	75	7	4	5	-	-	4-6	9	1500	1	•	bccw	c	c	bc
Aberdeen	999.8	+6	WS	4	c	46	75	8	8	6	6	1	7-8	2500	999.6	-4	S	3	bc	44	85	8	4	4	9	7-8	2-3	2500	1	•	bccw	c	c	bc	
Wick	995.2	+10	SW	5	c	46	85	8	8	6	-	4-6	7-8	1500	994.1	-4	SW	5	c	45	85	8	8	1	8	4-6	7-8	1500	1	•	bccw	c	c	bc	
Lerwick	990.1	+4	SSW	7	c/pr	45	75	7	9	1	1	4-6	9	1500	990.1	-6	SSW	7	pr	44	85	7	9	2	-	-	7-8	9+	800	1	•	bccw	c	c	bc
9 Blacksod Point	1006.7	+12	W	5	c/pr	51	85	7	9	-	-	10	10	800	1005.3	0	W	4	c	51	85	7	5	-	-	10	10								



# REPORTS from HEALTH RESORTS for 26th October 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 26th.	Max. 26th.	Night. 17h. to 26th.	Day. 9h. to 26th.	
1 Tunbridge W.	bbc	bc	44	58	1	-	5.1
Bournemouth	c	co	47	58	1	-	3.7
Ventnor	vbc	b, po	55	60	1	1	3.3
Southsea	bacc	cbe	49	58	3	-	3.3
Bognor Regis	bacc	cvbcc	50	58	1	Trace	3.4
Littlehampton	bcc	cv, c	49	58	1	Trace	3.5
Worthing	bc	cd, c	50	58	1	Trace	3.6
Brighton	bc	opc	52	58	1	Trace	3.3
Eastbourne	cp, cbe	b, cv, o	50	59	1	1	3.6
Hastings	bacc	co, o	48	62	1	1	3.4
Folkestone	bc	bcc	50	59	0.5	-	4.2
Dover	bacc	cbcc	52	60	0.4	-	3.8
Deal	cb	bco	50	60	-	-	5.3
Ramsgate	b	bbcc	50	60	0.2	-	5.2
Margate	bc	bcc	50	60	Trace	-	5.3
2 Southend	bacc	co	48	60	Trace	-	3.0
Maldon	bacc	bcc	47	59	Trace	-	4.3
Clacton-on-Sea	bc	bcc	49	57	-	-	5.0
Dovercourt	bc	bc	49	57	-	-	5.6
Lowestoft	cbe	bc	49	58	0.5	-	6.2
Skegness	bc	bc	43	56	1	Trace	4.8
Mablethorpe	bc	cbe	43	54	1	-	5.2
Cleethorpe	bc	bcc	44	55	1	-	4.6
3 Leamington S.	bc	c	44	56	0.5	-	3.7
4 Cheltenham	mbcc	cipbc	45	59	1	1	3.2
5 Bath	bacc	civ	47	57	1	Trace	2.7
Weymouth	bcc	po, c	50	59	0.2	-	1.7
Jersey	cbe	c	54	59	5	-	1.7
Torquay	bcw, c	bcc, o	45	59	0.2	-	2.8
Penzance	cb	bcc, b	49	58	1	-	3.8
St. Ives	c	c	49	56	1	-	3.1
Bude	bc	bcc, bc	52	59	0.5	-	2.2
Ilfracombe	bcc	cod, c	54	56	1	0.4	2.8
6 Aberystwyth	pr, bc	bcc, pr	50	55	1	0.3	2.5
7 Llandudno	cbcc	bcc, o	49	55	1	Trace	4.2
Colwyn Bay	bcc	bcc	48	54	2	-	2.8
Rhyl	bc	bcc	48	55	1	-	3.0
8 Wallasey	bcc	bcc	47	55	0.3	-	3.3
Southport	co	cc, o	49	55	1	1	3.0
Blackpool	cq	cp, oq	49	54	2	1	2.9
Morecambe	p, bc	b, pbc	48	53	5	Trace	1.6
9 Ilkley	bc	bc	44	53	5	-	4.1
10 Berwick-on-T.	bco	cv, bc	41	52	6	Trace	4.2
11 Dunbar	bc	bc	39	51	3	-	3.9
12 Troon	coc	coc	39	51	2	-	0.1
Douglas	cby	cq, ir	45	52	3	0.5	1.1

## AIR MINISTRY, METEOROLOGICAL OFFICE.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 27th October, 1934.

1. S.E. England	Fresh or strong southwest to west wind; cloudy, some showers, bright intervals later; rather mild.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	Strong west wind, gale in squalls; occasional rain, then showers and bright intervals; somewhat colder.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Strong squally west wind, perhaps gale locally; showers and bright intervals; somewhat colder.
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland & N.W. Scotland	Strong squally west wind, perhaps gale locally; showers of rain and hail, with snow on hills; some bright intervals; rather cold.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	As 11 - 13A.
18. N.E. Ireland	
19. S.E. Ireland	As 6 - 10.
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  $\frac{1}{8}$  clouded. — Sky  $\frac{1}{8}$  to  $\frac{3}{8}$  clouded. — 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.

Pressure is very low off East Iceland and small secondary troughs are crossing the British Isles. Wind will be strong westerly reaching gale locally. Weather will be mostly cloudy with occasional rain or showers but there will be bright periods in East Scotland today and subsequently more generally.

#### FURTHER OUTLOOK.

Unsettled, especially in the North, but bright intervals.

#### Times of issue of Gale Warnings.

† South Cone at 0300 on 25th in dists. 13A and 18; at 1355 on 25th in 13B, 15, 16, and 17 and at 0800 on 26th in 1, 2, 5, 6, 7, 8, 10, 11, 12, 14, 19 and 20.

Forecasts issued at 0915 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, 27<sup>th</sup> October 1934.  
No. 26637.

OBSERVATIONS at 1 hr. G.M.T. 27 <sup>th</sup> October														OBSERVATIONS at 7 hr. G.M.T. 27 <sup>th</sup> October														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine 24 hrs.				
				Direc.	Force.					Low.	Med.	High.				Low.	Med.					High.	Low.	Med.				High.	Low.	Med.	High.	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	*	*	*	*	*	*	*	*	*	*	*	*	1014.9	-2.0	SW	5	c	53	79	8	5	-	-	9	9	2500	0	*	58	49	45	-	-	5.5		
Croydon	217	1018.0	-2	SW	3	bc	48	85	7	-	3	2	0	1016.1	-1.4	SW	5	c	53	85	8	5	-	-	9	9	2500	1	*	61	47	43	Tr	Tr	5.6		
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1015.4	-1.0	SW	5	c	52	85	8	5	-	-	9	9	1500	1	*	58	47	43	-	-	4.9		
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1015.2	-1.2	SW	5	c	51	85	8	5	-	-	7-8	7-8	1500	1	*	56	47	44	Tr	-	4.0		
Calshot (S'thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	1016.9	-1.2	SW	5	c	55	75	8	5	-	-	9	9	1500	0	2	59	50	46	-	-	3.0		
Lympe	346	1019.7	+2	WSW	3	C	49	85	8	7	7	-	4-6	1017.2	-1.2	SW	4	c	52	75	8	5	-	-	10	10	2500	1	5	61	47	42	Tr	-	4.7		
Manston	150	*	*	*	*	*	*	*	*	*	*	*	*	1016.1	-1.8	SSW	4	c	53	85	7	5	-	-	9	9	4000	0	*	59	44	41	-	-	4.8		
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	-1.0	SW	3	c	53	85	6	4	-	-	9	9	2500	0	*	58	49	44	-	-	3.8		
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1014.2	-2.0	WSW	4	c	52	85	8	5	3	9	2-3	7-8	1500	0	2	57	49	46	Tr	-	4.9		
Gorleston	5	1015.5	-6	SW	4	bc	49	85	6	-	3	-	0	1012.0	-1.6	SW	5	bc	48	85	7	-	3	-	0	4-6	-	0	3	58	46	44	-	-	7.0		
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1008.1	-2.4	SW	6	c	51	85	8	6	-	-	9	9	1500	1	*	56	47	44	0.2	Tr	4.7		
3 Birmingham	536	*	*	*	*	*	*	*	*	*	*	*	*	1009.9	-1.4	SW	4	c	49	95	8	6	-	-	9	9	800	1	*	53	47	43	1	1	4.1		
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1012.9	-1.0	SW	5	c	49	95	8	5	-	-	10	10	800	1	*	56	47	43	0.3	Tr	4.1		
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	-1.0	WSW	4	c/pr	52	85	8	6	7	9	7-8	9	2500	1	*	55	50	47	0.1	0.1	3.0		
5 Portland Bill	32	1019.5	-4	W	5	C	55	95	8	4	-	-	9	1015.9	-1.2	W	6	c	55	95	7	4	-	-	9	9	1500	1	4	58	53	-	-	1	3.3		
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1017.2	-1.0	W	6	c	52	95	7	5	-	-	9	9	800	1	3	57	51	49	Tr	0.3	3.3		
The Lizard	240	1020.0	-2	SW	5	bc	53	95	8	8	6	-	4-6	1018.3	0	WSW	6	c	52	95	8	6	-	-	7-8	9	2500	1	3	56	51	-	0.3	Tr	4.7		
Scilly (St. Mary's)	163	1019.2	-6	WSW	6	bc	52	85	7	8	4	-	4-6	1017.8	-1.6	W	6	c/pr	52	95	7	8	7	-	4-6	7-8	2500	1	4	57	51	-	0.4	-	5.4		
Guernsey	175	1021.7	-8	W	4	bc	53	75	8	2	-	-	4-6	1020.7	-2	W	4	c	52	75	8	5	-	-	10	10	2500	1	3	60	52	46	-	-	5.4		
6 Pembroke	142	1012.8	-6	W	5	q	53	95	7	8	-	-	9	1009.9	-2.8	W	6	pr	52	95	7	8	-	-	9	9	2500	1	4	56	50	-	1	0.2	1.5		
Holyhead	26	1008.3	-18	SW	6	c	54	85	7	5	-	-	10	1004.6	-1.2	SW	6	c	54	85	7	6	2	-	4-6	10	800	1	3	54	51	49	0.1	0.4	2.8		
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1006.2	-1.2	SW	4	c	54	65	8	5	1	-	7-8	7-8	1500	1	*	56	48	44	-	0.1	4.3		
L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1005.2	-1.0	WSW	5	c	53	75	8	9	1	-	7-8	9	2500	1	*	53	47	44	Tr	0.6	3.1		
Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1005.4	-1.4	WSW	5	3a	53	75	6	5	3	-	7-8	9	2500	1	*	56	48	42	0.1	1	3.9		
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1001.7	-2.0	SW	8	pr	50	95	8	3	-	-	7-8	7-8	2500	1	*	53	46	41	Tr	Tr	2.1		
Spurn Head	29	1010.2	-8	WSW	5	bc	49	95	8	-	7	-	0	1005.1	-1.2	WSW	6	q	51	85	7	3	1	-	4-6	4-6	2500	0	5	55	47	-	-	-	4.0		
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	999.9	-2.0	SW	6	c/r	52	75	8	6	-	-	7-8	7-8	1500	1	*	53	47	43	2	3	1.6		
Tynemouth	100	1003.7	-16	W	2	bc	50	75	7	2	-	-	4-6	997.8	-1.6	WSW	4	c	51	95	7	6	-	-	7-8	7-8	1500	1	2	53	46	41	0.1	1	3.1		
11 Inchkeith	190	997.5	-8	SW	6	rr	49	75	8	6	-	-	10	992.1	-2.4	WSW	8	PR	45	95	8	9	-	-	9	9	1500	1	4	50	44	42	3	3	3.1		
Leuchars	35	1007.3	*	*	*	*	*	*	*	*	*	*	*	991.5	0	SW	3	bc	46	75	8	8	-	-	4-6	4-6	1500	1	*	47	44	40	5	5	2.3		
12 Renfrew (Abbots)	19	*	*	*	*	*	*	*	*	*	*	*	*	993.5	+6	W	5	bc/r	46	85	7	3	-	-	4-6	4-6	1500	1	*	49	46	43	3	12	1.0		
Esksdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	996.0	-6	SW	5	c/r	45	85	8	5	-	-	9	9	1500	1	*	48	43	42	Tr	17	1.0		
13a T'ree	22	*	*	*	*	*	*	*	*	*	*	*	*	991.7	+6	W	6	c	47	65	8	8	7	-	4-6	7-8	1500	1	5	50	44	40	1	9	1.8		
13b Stornoway	34	985.2	-50	SW	2	rr	44	95	6	5	-	-	10	985.4	+2	WSW	4	c/pr	42	95	7	9	1	-	4-6	9	1500	1	2	48	41	-	3	12	3.7		
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	987.3	+1.8	SW	4	c	39	95	7	6	2	-	7-8	10	1500	1	*	42	37	32	6	2.1	1.2		
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	988.9	+6	W	4	b	46	65	8	3	-	-	1	1	4000	1	2	47	43	40	-	-	5.4		
Wick	81	987.8	-32	SW	5	pr	47	85	8	8	1	-	7-8	984.2	+2.4	W	4	pr	39	95	8	9	1	8	4-6	9	1500	1	3	46	38	-	-	1	2.0		
16 Lerwick	156	985.1	-18	SW	7	pr	44	95	8	9	-	-	9	979																							

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	...	...	...	...
HAMPSHIRE OBSERVATORY	...	...	...	...



# THE DAILY WEATHER REPORT

## OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 27 <sup>th</sup> October														OBSERVATIONS at 18h. G.M.T. 27 <sup>th</sup> October														PAST 24 HOURS.				
		Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	WEATHER.								
				Direc.	Force.					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).	7h.-13h. 27 <sup>th</sup> .	13h.-18h. 27 <sup>th</sup> .	18h. 27 <sup>th</sup> to 1h. 28 <sup>th</sup> .	1h.-7h. 28 <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)	
(For heights see p. 4.)																																		
1	London (Kew)...	1012.5	-10	SW	5	c	57	65	8	-	-	9+	9+	2500	1012.4	+2	SW	4	c	55	75	8	5	-	-	10	10	2500	0	*	c	c	cd.c	bccp
	Croydon	1012.3	-12	WSW	6	c	57	65	8	-	-	9+	9+	1500	1013.4	-2	WSW	5	c	54	85	7	5	7	-	9	9+	1500	1	*	cd.cq	c	cm.bcc	c
	S. Farnborough	1013.2	-14	WSW	6	c	56	65	8	-	-	9+	9+	2500	1012.9	0	SW	6	c/r	54	75	7	5	-	-	9+	9+	1500	1	*	c/r.c	c/r	cr.cbcb	b.bcc
	Boscombe Down	1013.7	-10	SW	5	c	54	75	8	-	-	9+	9+	1500	1013.6	+2	SW	5	c	52	85	7	5	-	-	7-8	7-8	1500	1	*	c/r.cq	c/r.cq	c/r.c	cd.d
	Calshot, S'thmtn	1015.2	-14	SW	6	c/pr	56	75	7	-	-	7-8	7-8	1500	1014.7	-4	SW	5	c	55	85	8	5	6	-	7-8	9+	2500	1	*	cq.d.pr	cpr.bcc	cd.bcb	bcc
	Lympe	1014.7	-14	SW	6	c	57	75	8	-	-	7-8	7-8	1500	1014.4	-2	SW	5	c	54	75	8	5	-	-	9+	9+	2500	1	*	cpr.bcc	cq	cq.bcc	bcc
	Manston	1013.4	-12	SW	6	c	56	75	8	-	-	9+	9+	2500	1013.3	+2	SW	5	c	55	75	7	5	-	-	9	9	1500	0	*	cpr.bcc	cq	cq.bcc	bcc
2	Shoeburyness	1012.6	-16	SW	5	c	58	65	7	-	-	9+	9+	2500	1012.2	-4	SW	5	c	56	75	8	4	-	-	9+	9+	2500	0	*	cm.cq	cq	cq	cpr
	Felixstowe	1011.4	-14	WSW	6	c	58	65	7	-	-	9+	9+	4000	1010.5	0	WSW	5	c	56	75	7	5	-	-	10	10	2500	0	3	bcc	c	c	c/r.c
	Gorleston	1009.3	-10	SW	6	c	57	65	7	-	-	7-8	7-8	2500	1008.5	+2	SW	5	c	56	75	7	5	-	-	7-8	7-8	2500	0	3	bccq	cq	cprq	bcc
	Cranwell	1006.3	-6	SW	6	c/r	56	65	7	-	-	7-8	9+	1500	1007.2	+10	SW	4	c	51	85	7	8	-	-	7-8	7-8	1500	1	*	cpr	cr.bcc	bcc	cpr
3	Birmingham	1008.2	-8	WSW	5	c	53	75	8	-	-	7-8	9	1500	1008.6	+6	WSW	3	c/r	51	95	8	6	-	-	7-8	7-8	800	1	*	c/r	c/r	cpr	cpr
	Upper Heyford	1010.8	-12	SW	6	c	54	75	7	-	-	9	9+	1500	1011.0	+6	WSW	4	c	52	95	7	5	7	-	9	9+	1500	1	*	cd.rq	cd.rq	c/r.c	c/c
4	Ross-on-Wye	1009.7	-10	WS	6	c	55	75	8	-	-	9	9+	2500	1009.9	0	WS	5	c	54	75	8	8	4	-	4-6	4-6	2500	1	*	cq.p	cq.p	bccq	c.p.c
5	Portland Bill	1014.9	-16	WSW	6	c	56	95	7	-	-	7-8	9	1500	1014.3	-6	WSW	6	c	56	95	7	8	-	-	10	10	1500	1	5	cpr.c	c/r	c/c	bcc
	Plymouth	1016.5	-6	WS	6	c	55	85	7	-	-	9+	9+	1500	1016.3	-2	WS	6	c/p	54	95	7	6	-	-	7-8	7-8	1500	1	3	cd.p	cpr	cpr	cpr
	The Lizard	1017.4	-4	WSW	7	c	53	95	8	-	-	9+	9+	2500	1017.3	+2	WSW	5	c	53	95	8	8	5	-	9	9+	2500	1	4	cpr.c	cpr.c	cpr.c	cpr.c
	Scilly (St. Mary's)	1017.8	-6	WS	6	c/pr	55	85	7	-	-	9	9	2500	1017.2	0	W	6	c/p	53	95	7	8	-	-	4-6	7-8	2500	1	4	c.p	c.p	c.p	c.p
	Guernsey	1020.3	-2	WS	6	c	57	75	8	-	-	7-8	7-8	1500	1019.4	+4	W	6	c/r	54	95	8	8	-	-	10	10	1500	1	4	cd.c	cd.c	bcc	cd.c
6	Pembroke	1010.0	-8	WS	7	c	55	95	7	-	-	9+	9+	1500	1010.4	+10	W	6	c	55	85	7	5	3	-	4-6	7-8	2500	1	3	cq.p	cq.p	cq.p	cq.p
7	Holyhead	1005.3	-2	WS	6	c/p	54	75	8	-	-	9	9	1500	1007.3	+18	WN	6	c/p	51	75	8	8	-	-	7-8	7-8	1500	1	3	c/r	p.p	p.p	cpr
	Chester (Sealand)	1005.2	-4	WS	5	c	58	65	8	-	-	9	9	1500	1007.8	+18	W	4	b/c	50	75	8	8	-	-	4-6	4-6	2500	1	*	c/c	c/c	bcc	bcc
8	L'pool (Bidston)	1004.7	-4	WN	7	c	52	65	8	-	-	9+	9+	1500	1006.5	+14	WN	6	b/c	49	75	8	9	-	-	4-6	4-6	2500	1	*	cq.p	bcc	bcc	q.p
	Manchester	1004.8	-2	WN	6	c/pr	54	65	8	-	-	9	9	2500	1006.4	+14	WN	5	c/pr	47	85	7	8	-	-	9	9	1500	1	*	p.p	p.p	p.p	cpr
9	Harrogate	1002.0	0	SW	7	b/c	52	75	8	-	-	2-3	4-6	2500	1004.6	+10	SW	4	b/p	44	85	7	8	-	-	7	7	2500	1	*	cq.p	bq.p	bq.p	c/b
10	Spurn Head	1003.5	-6	WN	6	c	52	95	6	-	-	7-8	9+	1500	1005.0	+4	WN	6	c	50	85	8	3	6	-	4-6	7-8	2500	1	5	q.c	p.p	bcc	bcc
	Catterick	1000.8	+12	WSW	5	c/pr	48	75	8	-	-	7-8	7-8	1500	1003.1	+10	SW	4	c	46	75	8	2	-	-	2-3	7-8	1500	1	*	cpr	cpr	bcc	cpr
	Tynemouth	999.4	+12	WSW	3	b/c	48	75	7	-	-	4-6	4-6	2500	1000.9	+12	W	4	c/pr	48	75	6	6	-	-	7-8	7-8	1500	1	2	cd.c	bcc	bcc	bcc
11	Incheith	995.1	+4	WSW	8	bcc	47	75	8	-	-	4-6	4-6	2500	997.3	+12	WSW	8	c	44	65	8	8	-	-	4-6	4-6	1500	1	4	cpr	cpr	cpr	cpr
	Leuchars	994.1	+14	W	7	bcc	48	65	8	-	-	2-3	2-3	2500	996.2	+12	W	3	bcc	41	75	8	8	-	-	4-6	4-6	2500	1	*	cpr	bcc	bcc	bcc
12	Renfrew (Abbot)	997.0	+18	WNW	5	c	46	75	7	-	-	7-8	9	1500	999.3	+22	WS	5	c	42	85	7	3	-	-	7-8	7-8	2500	1	*	bcc	cpr	cpr	bcc
	Rakdalemuir	997.9	+20	WSW	5	c	42	75	7	-	-	9+	9+	1500	1000.6	+8	WSW	5	bcc	40	75	7	5	-	-	4-6	4-6	1500	1	*	p.p	cpr	cpr	p.p
13	Tiree	994.6	+12	W	7	c	48	55	8	-	-	7-8	7-8	1500	996.7	+12	W	7	bcc	45	65	8	8	-	-	7-8	7-8	1500	1	5	p.p	p.p	bcc	p.p
14	Stornoway	987.1	+2	W	5	c/p	42	85	8	-	-	4-6	7-8	1500	988.7	+12	W	6	c/p	43	85	7	3	7	-	7-8	9	1500	1	3	cpr	cpr	cpr	cpr
15	Dalwhinnie	994.2	+20	WNW	3	ss	35	95	6	-	-	10	10	800	995.9	+10	WNW	3	c	36	95	6	4	4	-	2-3	7-8	1500	6		c/c	p.p	p.p	p.p
	Aberdeen	992.1	+20	WNW	6	c	44	75	8	-	-	9	9	1500	993.0	+10	WSW	4	b	41	75	8	-	-	3	0	7	1500	1	2	bcc	p.p	b	bcc
	Wick	986.5	+4	WSW	5	c	45	85	8	-	-	4-6	7-8	1500	988.0	+2	SW	5	c/pr	39	95	8	9	-	-	4-6	7-8	1500	1	3	cpr	cpr	cpr	cpr
	Lerwick	981.6	+6	WSW	4	c/p	46	75	8	-	-	4-6	7-8	1500	982.6	+6	WSW	5	c/p	43	75	7	9	7	-	4-6	7-8	1500	1	*	cpr	cpr	cpr	cpr
17	Blackod Point	1005.4	+22	W	5	c	48	75	7	-	-	9	9	1500	1007.4	+10	W	6	c	47	65	7	9	-	-	10	10	800	1	4	p.p	p.p	p.p	p.p
18	Malin Head	993.4	+16	WS	6	c	48	85	7	-	-	9	9	1500	1000.6	+1																		

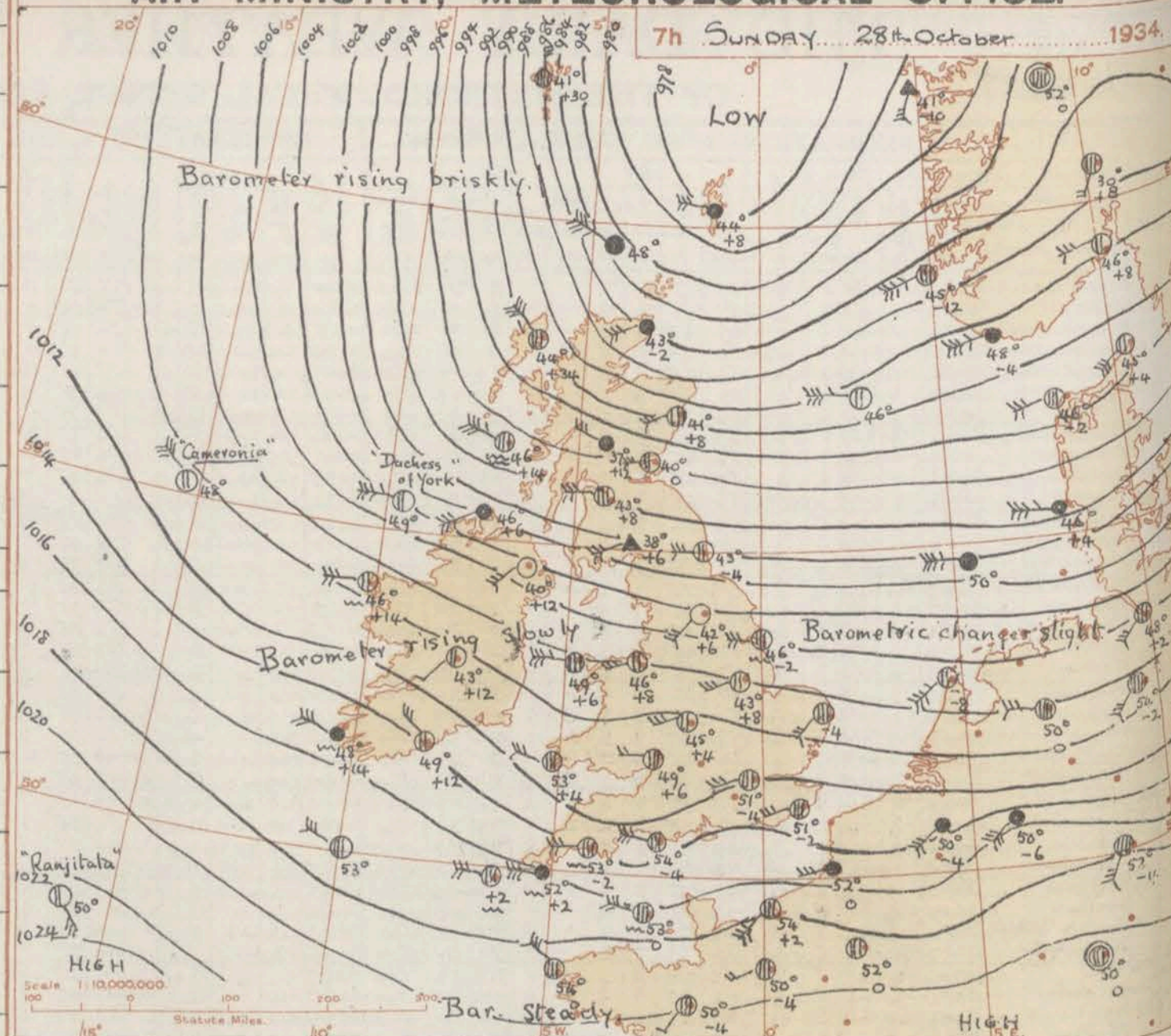


# REPORTS from HEALTH RESORTS for 27th October 1934

# AIR MINISTRY, METEOROLOGICAL OFFICE.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
		Forenoon.	Afternoon.	Min. 9h.-2.7h.	Max. 2h.-5h.	Night. 17h.-2.7h.	Day. 9h.-17h.	
1	Tunbridge W.	oco	o	46	56	Trace	-	0.2
	Bournemouth	oco	oco	50	56	Trace	-	0.3
	Ventnor	opc	bpc	54	60	Trace	0.5	1.3
	Southsea	c	c	52	58	Trace	-	0.6
	Bognor Regis	bccr	bccr	52	56	Trace	Trace	1.1
	Littlehampton	bpc	cpcbc	52	57	0.1	0.2	0.8
	Worthing	c	cd,c	53	57	-	Trace	0.8
	Brighton	oc	cpc	54	58	Trace	Trace	1.1
	Eastbourne	ccr,c	ccr,c	54	57	Trace	0.5	0.9
	Hastings	oc	oc,dc	51	58	0.1	0.2	1.4
	Folkestone	o	c	51	57	Trace	-	0.6
	Dover	cpc	cpc	52	58	-	Trace	0.3
2	Deal	oc	c	50	58	-	-	0.7
	Ramsgate	c	c	50	58	-	-	0.6
	Margate	c	c	48	58	-	-	0.7
	Southend	cq	cq	49	59	-	-	0.4
	Malden	c	cd	46	58	-	-	0.4
	Clacton-on-Sea	c	c	50	58	-	-	0.1
	Dovercourt	bcc	bcc	47	59	-	-	0.9
	Lowestoft	c	c	47	58	-	-	0.6
	Skewness	bcc	orbc	45	58	-	4	0.6
	Mablethorpe	bc	cr	46	57	-	1	3.1
	Cleethorpe	bc	qur	47	57	-	3	2.4
	Leamington S.	c	c	48	57	-	-	1.4
3	Chesterham	c	bccp	48	56	2	Trace	1.0
	Bath	cqr	cqr	50	57	0.3	0.3	0.1
	Weymouth	c	c	49	58	Trace	-	0.7
	Jersey	pc	pc	54	57	0.2	0.1	0.0
	Torquay	cdpc	bccq	51	57	Trace	Trace	1.6
	Penzance	bpcbc	bpcbc	51	57	1	0.2	1.7
	St. Ives	p	p	51	56	1	0.3	1.6
	Bude	cdp	cdp	52	56	1	2	0.8
	Ilfracombe	cod	dd	52	56	3	1	0.1
	Aberystwyth	cpr	cpr	50	54	6	4	0.2
	Llandudno	rcr	clrc	49	55	2	9	0.9
	Cotwyn Bay	pbcpc	cpbcp	48	56	0.3	1	1.6
4	Rhyl	cqr	cpr	49	57	1	1	1.4
	Walsley	c	bcp	48	55	1	2	1.7
	Southport	car	carcd	50	55	0.4	3	1.5
	Blackpool	orgc	cpc	50	56	1	3	1.8
	Morecambe	crebc	crebc	50	54	2	4	0.6
	Hkley	orgcr	orgcr	46	53	2	5	0.3
	Berwick-on-T.	cprc	cprc	44	48	3	3	2.5
	Dunbar	crr	bcprr	45	49	4	1	3.2
	Troon	rcbcb	bpcpc	39	50	9	1	3.5
	Douglas	cqrccr	ccrb	48	52	2	1	1.3

† 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. 28th October, 1934.

1. S.E. England	Fresh or moderate west to northwest wind decreasing; mainly cloudy with local showers to-day; perhaps showers near coast to-morrow; rather cool; ground frost locally at night.
2. E. England	
3. E. Midlands	
4. W. Midlands	Fresh or moderate west to northwest wind, decreasing; mainly cloudy with local showers to-day; rather cool; ground frost locally to-night.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	Fresh west wind veering northwest; mainly cloudy, showers of rain; sleet or snow on hills; cool; ground frost locally at night.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Strong northwest wind, gale locally, moderating slowly; mainly cloudy; rain showers; hail locally; snow on hills; rather cold; ground frost locally at night.
13. A.W. Scotland & N.W. Scotland	
14. Mid-Scotland	
15. N.E. Scotland	Wind north, strong to gale; cloudy, showers of rain, hail or sleet; rather cold.
16. Orkneys and Shetlands	
17. N.W. Ireland	As 11 - 14.
18. N.E. Ireland	
19. S.E. Ireland	Fresh northwest wind; bright intervals and showers at first, fair later; rather cool; ground frost locally at night.
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 3/4 clouded. — Overcast sky. — Rain falling. — Snow. — Sleet. — Hail. — Fog. — Mist. — Thunder. — 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 between the Faeroes and Norway is moving southeast and becoming less active. A wedge of high pressure is situated west of Ireland. Weather will be showery and cool at first especially in the North but fair conditions will spread eastwards later over the southern half of the country.

## FURTHER OUTLOOK.

Becoming fair in the South and Southwest; unsettled in the North.

## Times of issue of Gale Warnings.

South Cone at 0300 on 25th in dists. 13A. & 18 and at 1355 on 25th in dists. 15, 16 & 17 and at 0800 on 26th in dists. 2 (part of), 7, 8, 10, 11, 12. North Cone at 0910 on 28th in dist. 13B.

Forecasts issued at 11.30 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  
Sunday, 29<sup>th</sup> October 1934.  
No. 26632

OBSERVATIONS at 1 hr. G.M.T. 29 <sup>th</sup> October														OBSERVATIONS at 7 hr. G.M.T. 29 <sup>th</sup> October														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
STATIONS.	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 in Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
				Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h.	Min. Night 18h-7h.	Min. on Grass.	Day 7h-18h.	Night 18h-7h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
																																Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
1 London (Kew)...	18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

LONDON OBSERVATIONS.  
Day 7h-18h, Kew & Croydon.  
9h-18h, Kensington.  
9h-21h, other stations except for rainfall which is 3h-18h.

STATIONS.	Barom. mb.	Wind. Direc. Force.	Weather.	Temp. of air.	Humid.	Visibility.	Rainfall.	Sunshine to Sunset.
Kew	18							
CROYDON	217							
GREENWICH (Royal Observatory)	149							
CITY (Bunhill Row)								
WESTMINSTER (St. James' Park)	27							
ROBERTS PK. (Botanic Gardens)	168							
CAMPDEN SQUARE	110							
KENSINGTON	80							
HAMPSTEAD OBSERVATORY	460							

FOREIGN OBSERVATION													
STATIONS.													
PARIS ...	...	...	...	...	...	...	...	...	...	...	...	...	...
BRUSSELS ...	...	...	...	...	...	...	...	...	...	...	...	...	...
BERLIN ...	...	...	...	...	...	...	...	...	...	...	...	...	...
ECRICH ...	...	...	...	...	...	...	...	...	...	...	...	...	...
ROME ...	...	...	...	...	...	...	...	...	...	...	...	...	...



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Monday, 29<sup>th</sup> October 1934.  
No. 26659

DISCREP.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 28 <sup>th</sup> October														OBSERVATIONS at 18h. G.M.T. 29 <sup>th</sup> October														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. m.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. m.	Cloud.			State of Ground.	Sea.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
				Dir.	Force					Low.	Med.	High.			Low.	Total					High.	Low.	Total			Height of Base (feet).	Low.	Med.	High.	Low.	Total	Height of Base (feet).	Th.—12h. 25 <sup>th</sup>	12h.—18h. 26 <sup>th</sup>	18h.—24h. 27 <sup>th</sup>	24h.—7h. 28 <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)	(31)	(32)	(33)	(34)	(35)	(36)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
(For heights see p. 4.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	</

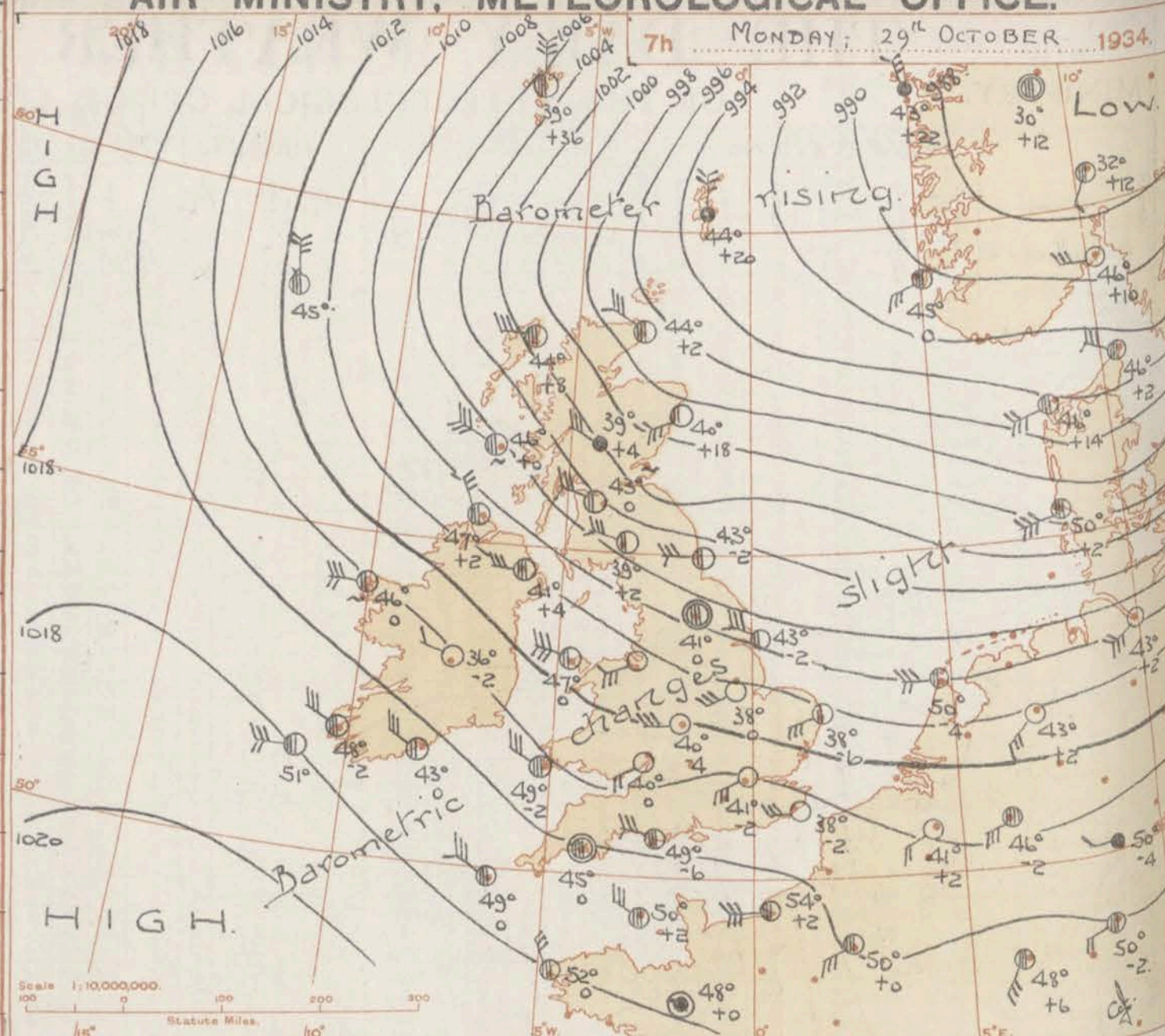


# REPORTS from HEALTH RESORTS for 28th October 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	
1 Tunbridge W.	opo	bcbcb	44	56	-	Trace	1.8
Bournemouth	bc	bc	50	57	-	-	3.8
Ventnor	cbe	cbe	54	60	-	-	4.0
Southsea	bcbcb	bcb	53	57	-	Trace	3.1
Bognor Regis	bcb	bcb	53	58	Trace	Trace	3.4
Littlehampton	cbe	bc	53	57	-	-	2.8
Worthing	cbe	cbe	52	57	-	-	2.3
Brighton	cbe	cbe	54	57	-	Trace	2.1
Eastbourne	cbe	c	52	58	1	-	3.6
Hastings	cob,c	co	51	57	0.4	Trace	1.9
Folkestone	bcb	bcb	51	57	-	-	3.8
Dover	bcb,c	bcb	52	57	-	Trace	3.6
Deal	bcb	coc	49	57	-	-	3.3
Ramsgate	bc	bcb	52	57	-	-	2.9
Margate	cbe	bcb	51	57	-	-	2.5
2 Southend	cbe	bcb	49	56	2	-	2.6
Maldon	cb	bcb	51	57	-	-	3.1
Clacton-on-Sea	cbe	bc	51	57	-	-	2.5
Dovercourt	bcb	bcb	49	56	0.2	-	4.6
Lowestoft	d,cbe	b	47	58	Trace	-	6.9
Skegness	bcb	bc	42	52	0.4	-	7.2
Mablethorpe	bc	bc	41	51	2	-	7.2
Cleethorpes	bcb	bc	42	52	1	Trace	6.6
3 Leamington S.	bc	bc	46	52	0.3	-	7.4
4 Cheltenham	bcb	bcb	46	54	0.3	-	5.6
5 Bath	bcb	bcb	49	56	2	Trace	2.5
Weymouth	cbe	bc	52	60	-	-	3.8
Jersey	bcb	bcb	52	57	1	1	2.3
Torquay	bcb	bcb	51	56	0.4	-	3.1
Penzance	bcb	bcb	51	56	2	0.4	2.6
St. Ives	c	c	50	55	1	-	2.1
Bude	cbe	bcb	52	57	1	Trace	2.2
Hilfrcombe	c	cbe	51	54	3	-	2.0
6 Aberystwyth	bcb	bcb	47	53	2	-	6.5
7 Llandudno	bcb	bcb	47	51	0.6	0.1	5.3
Colwyn Bay	bcb	bcb	45	51	0.5	0.3	5.3
Rhyl	bc	bcb	46	52	0.1	0.2	5.8
8 Wallasey	bcb	bcb	43	52	2	Trace	4.6
Southport	cbe	cbe	44	51	5	0.2	5.4
Blackpool	cbe	cp	45	51	2	0.4	5.7
Morcambe	cbe	bcb	46	51	1	Trace	6.8
9 Ilkley	bcb	bcb	40	50	6	1	5.1
10 Berwick-on-T.	bcb	bcb	38	49	0.3	-	7.6
11 Dunbar	rbcb	bc	39	48	1	-	5.9
12 Troon	cbe	cbe	40	49	8	2	3.3
Douglas	cbe	cbe	47	50	2	0.5	6.2

† 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. 29th October, 1934.

1. S.E. England	Light or moderate west or northwest wind; bright periods, local showers; average day temperature, ground frost locally at night.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	Moderate or fresh west to northwest wind; variable sky, showers of rain or hail; rather cold.
9. N. Midlands	
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 northwest to north wind, strong at times locally; showers of rain or hail, with snow locally on hills; bright intervals; rather cold.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	As 7 - 11.
18. N.E. Ireland	
19. S.E. Ireland	Light or moderate west or northwest wind; bright intervals; local showers; average temperature.
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 cloudy. ☂ Sky 1/2 to 3/4 cloudy. ☄ Sky 3/4 to 1 cloudy. ☁ 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 situated over East Greenland and a ridge of high pressure off the west and southwest coasts of the British Isles. There will be showers in most districts but also bright periods.

#### FURTHER OUTLOOK.

Rather cold.

Forecasts issued at 10.00 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

Monday, 29<sup>th</sup> October 1934.

No. 26639

OBSERVATIONS at 1 hr. G.M.T. 29th October														OBSERVATIONS at 7 hr. G.M.T. 29th October														PAST 24 HOURS.										
STATION.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %.	Visibility 0-9.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %.	Visibility 0-9.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUM-MAINE 24 Hrs.						
					Dir.	Force.					Form.	Amount.	Height of Base (feet).			Dir.	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.	Med.	High.
1	London (Kew) ...	18												1013.8	0	SW	2	bc	39	95	6	7	6	-	2.3	2.3	2500	0		55	38	30	Tr.	-	1.9			
	Croydon ...	217	1014.3	-2	W	3	C	43	75	7	-	-	8	0	7.8	-	1014.1	-2	W'S	3	b	41	85	7	5	3	-	Tr	Tr	4000	1		55	41	38	Tr.	-	2.8
	S. Farnborough ...	237												1014.1	0	WSW	2	b	36	95	7	-	5	-	0	Tr	-	1		55	36	26	0.3	Tr	-	2.9		
	Boscombe Down ...	417												1014.2	-2	W'S	3	bc	39	95	8	5	-	-	2.3	2.3	4000	1		54	36	31	1	-	2.6			
	Calshot (S'thmtn) ...	8												1014.9	-2	WSW	4	bc	43	85	8	5	4	1	4.6	4.6	2500	1		57	40	37	Tr.	Tr	3.0			
	Lympe ...	346	1015.4	0	WNW	3	bc	41	85	7	-	4	8	0	4.6	-	1014.2	-2	W	3	b	38	85	8	7	4	1	Tr	1	4000	1	5.2	55	36	29	Tr.	Tr	2.4
	Manston ...	150												1013.1	-4	SSW	2	bc	38	95	8	5	4	8	1	2.3	5700	0		56	36	30	1	-	1.6			
2	Shoaburyne ...	11												1012.8	-4	WSW	2	b	41	85	6	5	-	-	Tr	Tr	5700	0		55	40	35	2	-	4.1			
	Felixstowe ...	15												1012.1	-4	W'N	3	30	39	85	6	-	3	-	0	1	-	0	1	55	38	35	-	-	6.5			
	Gorleston ...	5	1011.1	-2	WSW	4	b	42	75	7	-	-	0	0	-	1010.5	-6	SW'W	3	bc	38	85	6	-	7	-	0	2.3	-	0	2	54	37	36	-	-	7.2	
	Cranwell ...	240												1010.2	0	WSW	3	b	38	85	6	5	-	-	1	1	4000	1		52	37	35	Tr.	-	7.2			
3	Birmingham ...	535												1011.8	-4	W	3	b	40	85	8	5	-	-	1	1	2500	1		52	37	34	Tr.	-	6.5			
	Upper Hayford ...	408												1013.1	-2	WSW	2	b	35	95	7	-	3	-	0	1	-	1		55	34	25	-	-	6.5			
4	Rose-on-Wye ...	523												1013.3	0	SW'W	2	b	40	85	8	8	-	-	1	1	4000	1		53	40	35	-	-	6.5			
5	Portland Bill ...	32	1015.3	+6	WNW	4	C	51	75	7	4	4	-	4.6	7.8	2500	1014.4	-6	WNW	4	C	49	75	7	4	4	-	4.6	7.8	2500	1	2.3	56	47	-	-	3.2	
	Plymouth ...	82															1016.2	0	-	0	C/P	45	85	8	8	7	2	4.6	7.8	2500	1	1	55	44	39	Tr.	-	3.2
	The Lizard ...	240	1017.2	-2	WNW	4	bc	49	85	8	4	7	-	4.6	4.6	4000	1017.2	0	NW	3	C	47	75	8	8	7	-	4.6	7.8	2500	1	3	54	46	-	Tr	2.3	
	Scilly (St. Mary's) ...	183	1018.0	-4	NW	4	C	50	75	8	5	-	-	9	9	2500	1017.3	0	NW'N	4	C	49	75	8	8	7	-	7.8	9	2500	1	3	55	48	-	1	2.3	
	Guernsey ...	175	1017.5	-4	NW	3	0	51	65	9	3	-	-	10	10	2500	1017.0	+2	NW	3	C	50	75	8	8	-	-	7.8	7.8	2500	0	3	57	50	4.7	-	2.2	
6	Pembroke ...	142	1013.3	+6	WNW	3	pr	49	85	7	8	6	-	7.8	7.8	2500	1013.5	-2	NW'W	3	C	49	85	7	8	-	-	7.8	7.8	2500	1	2	56	47	-	Tr	5.8	
7	Holyhead ...	26	1011.3	-4	W'N	5	bc	48	75	8	2	-	-	4.6	4.6	4000	1010.8	0	W'N	6	bc	47	85	8	8	-	-	4.6	4.6	2500	1	3	52	47	45	Tr.	6.3	
	Chester (Sealand) ...	16												1010.2	-2	W'S	4	bc/pr	45	85	7	9	-	-	-	-	4.6	4.6	2500	1		52	44	36	0.2	0.1	6.4	
8	L'pool (Bidston) ...	198												1009.9	0	W'N	5	C	46	65	8	8	-	-	-	-	4.6	4.6	2500	2		49	43	40	1	7	3.6	
	Manchester ...	70												1009.7	-4	W	3	bc/pr	42	85	6	9	-	3	4.6	4.6	2500	1		51	40	33	1	0.6	3.9			
9	Harrogate ...	478												1008.1	0	-	0	C	41	85	9	6	-	-	9	9	2500	1		49	40	34	1	-	6.4			
10	Spurn Head ...	29	1006.3	0	WN	4	b	44	85	7	-	-	0	0	-	1007.6	-2	WNW	4	bc	43	85	7	4	7	1	2.3	4.6	4000	0	3	51	42	-	-	7.0		
	Catterick ...	175												1006.6	-2	SW'W	2	bc	40	85	9	8	8	1	2.3	2.3	4000	0		50	38	28	0.3	-	7.2			
	Tynemouth ...	100	1004.5	+2	W	4	b	45	75	8	-	-	0	0	-	1004.2	-2	W	4	bc	43	75	8	2	-	-	2.3	2.3	2500	1	2	48	42	37	Tr.	-	5	
11	Inchkeith ...	190	1003.5	+2	W	6	b	44	75	8	-	-	0	0	-	1002.5	+2	SW	6	C	45	75	8	4	9	-	9	9	2500	0	4	47	43	40	0.2	-	7.4	
	Leuchars ...	35												1000.7	-2	W	4	C	44	65	8	5	2	8	7.8	9	2500	1		49	38	34	Tr.	-	3.8			
12	Renfrew (Abbot) ...	19												1005.2	0	W'N	4	C	43	75	8	8	-	-	-	-	7.8	7.8	2500	1		49	39	30	1	0.2	2.4	
	Eskdalemuir ...	794												1005.7	+2	W'N	4	bc	39	75	7	7	-	-	-	-	2.3	2.3	1500	1		44	39	35	6	0.2	2.4	
13	Tiree ...	22												1006.5	0	NW	6	C	46	65	7	9	-	3	4.6	7.8	1500	1	5	49	44	40	2	0.3	2.5			
14	Stornoway ...	34	999.9	-8	NW	8	rr	44	95	6	5	-	-	10	10	800	1001.8	+8	W	3	C	44	95	7	8	6	-	7.8	9	1500	1	2	46	40	-	7	9	1.3
15	Dalwhinnie ...	1176															+4	NW	3	ir	39	85	7	6	4	-	4.6	10	1500	1		42	36	34	9	4	1.0	
	Aberdeen ...	37												998.6	+18	W'S	4	bc	40	85	8	8	3	8	1	2.3	2500	1	1	49	40	36	-	0.3	5.9			
	Wick ...	81	994.5	-2	WNW	4	ir	42	95	8	9	1	-	7.8	10	1500	996.1	+2	NW	4	C	44	95	8	9	1	-	4.6	7.8	1500	1	2	47	40	-	5	1.5	
16	Lerwick ...	156	987.1	0	NNW	5	pr	42	95	6	9	2	-	9	10	800	992.5	+20	N	5	pr	44	95	8	9	-	9	9	1500	2		45	40	-	4	6	1.5	
17	Blackad Point ...	18	1014.5	+2	W	3	bc	45	75	8	3	-	-	4.6	4.6	2500	1014.1	0	W	5	q	46	75	8	3	-	-	4.6	4.6	4000	1	4	50	44	-	0.6	4.1	
18	Malin Head ...	52	1008.6	0	W	4	C/pr	46	95	7	9	-	-	9	9	1500	1008.9	+2	NNW	4	C	47	95	7	4	-	-	7.8	7.8	1500	2	2	49	43	-	1	2	5.1
	Aldergrove ...	298												1010.7	+4	W	3	C/P	41	85	8	3	3	3	4.6	7.8	1500	1		49	40	35	0.1	0.2	8.0			
	Donaghadee ...	40												1009.7	+2	NNW	3	bc	40	75	8	5	-	-	-	-	4.6	4.6	1500	0	2	50	37	-	1	-	8.0	
19	Birr Castle ...	173												1014.2	-2	WNW	1	b	36	95	8	-	-	-	-	0	0	-	1		57	35	28	-	-	5.2		
20	Valentia Obay.f ...	30	1017.8	+6	WNW	4	bc	48	95	8	9	-	-	4.6	4.6	1500	1017.0	-2	NW'W	3	C	48	75	8	6	-	-	7.8	7.8	1500	1	3.4	51	46	41	1	1	5.2
	Roches Point ...	22												1016.7	0	NW	3	bc	43	85	8	5	-	-	-	-	2.3	2.3	2500	0	3	52	42	-	0.3	-		

LONDON OBSERVATIONS.												EXPLANATION OF FIGURES, LETTERS, ETC.											
Day 7h-12h, Kew & Croydon. 9h-12h, Kensington. 9h-12h, other stations, except for rainfall which is 9h-12h.												Columns 2, 16. The barometric tendency is expressed in tenths of a millibar.											
Kew ... .. Croydon ... .. Greenwich (Royal Observatory) ... .. City (Bunhill Row) ... .. Westminster (St. James' Park) ... .. Regents' Park (Botanic Gardens) ... .. Camden Square ... .. Kensington ... .. Hampstead Observatory ... ..												Columns 8, 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 1½ miles. 5 Poor visibility 2½ " 6 Moderate " 6½ " 7 Good " 12½ " 8 Very good " 31 " 9 Excellent " beyond 31m.											
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.												Columns 30.—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.											
Columns 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.																							

TERMS OF SUBSCRIPTION. Single Copies, 1d. each; by post 1½d.  
3/6 per month; 6/6 per quarter; 25/- per year.

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

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

film observations are from Valentia WFI station

: Maximum and Minimum Temperatures are for the 24 Hours ending 9h

‡ Sea disturbance reported from Dungeness



Page 1. AIR MINISTRY. THE DAILY WEATHER REPORT BRITISH SECTION Tuesday, 30th October 1934. No. 26640. OF THE METEOROLOGICAL OFFICE, LONDON.

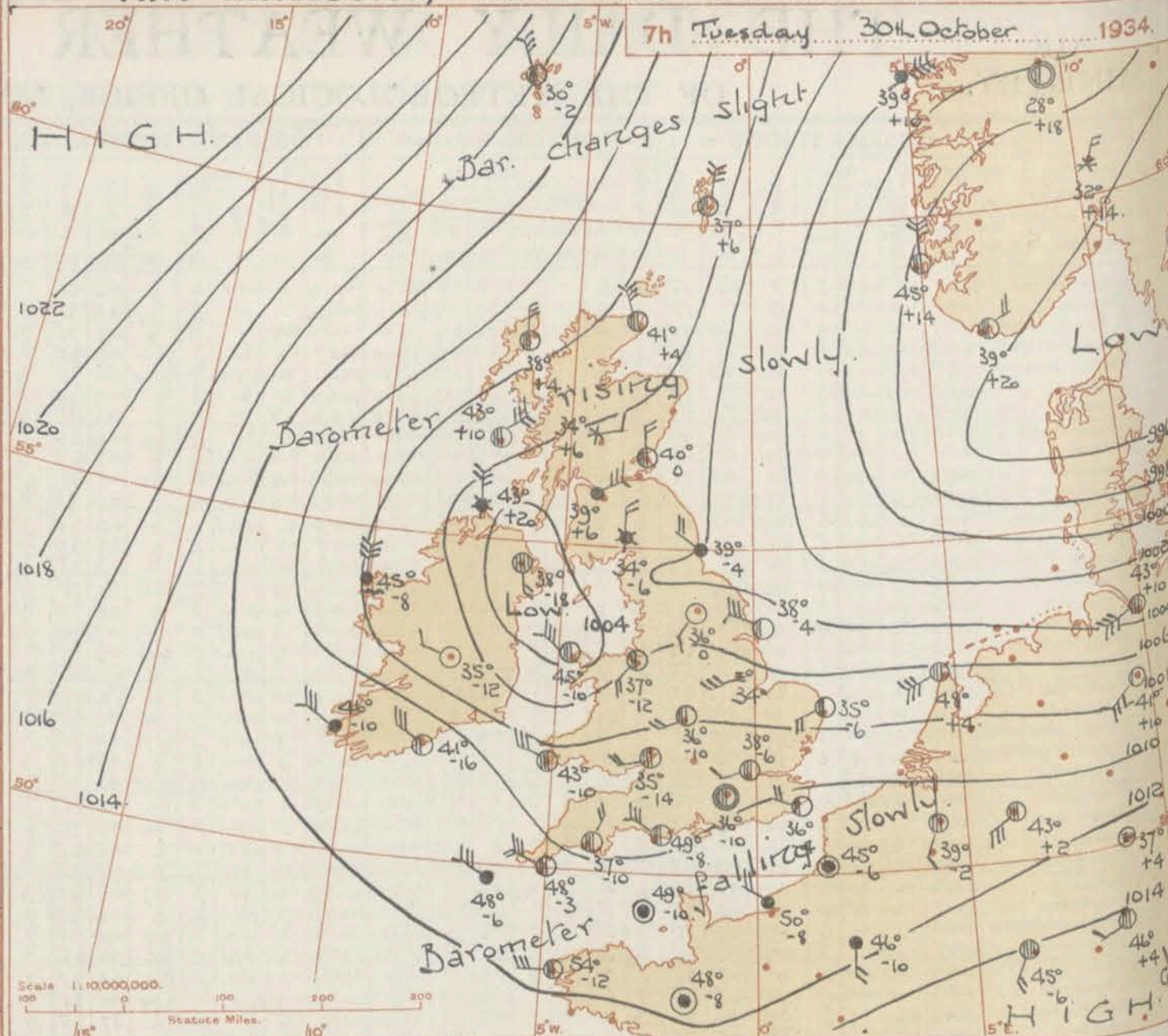
STATIONS.	OBSERVATIONS at 13h. G.M.T. 29th October														OBSERVATIONS at 18h. G.M.T. 29th October														PAST 24 HOURS.					
	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind. (3)		Weather. (5)	Temp. (6)	Humid. (7)	Visibility (8)	Cloud. (9-11)			Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind. (17)		Weather. (19)	Temp. (20)	Humid. (21)	Visibility (22)	Cloud. (23-25)			State of Ground. (29)	Sea. (30)	WEATHER.									
			Dir. (3)	Force (4)					Low (9)	Med. (10)	High (11)			Low (23)	Med. (24)					High (25)	Low (26)	Total (27)			Height of Base (feet) (28)	7h.-12h. (37)	12h.-18h. (38)	18h.-24h. (39)	24h. (40)					
(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)...	1012.1	-10	WNW	3	c	50	55	7	8	-	-	7-8	7-8	2500	1011.6	0	W'S	2	b	46	65	5	8	-	-	1	1	2500	0	*	6m.c	6c3y6z	bm	bmxcnxc
Croydon	1013.1	-10	WNW	4	c	51	55	7	8	-	-	7-8	7-8	4000	1012.2	-2	W	3	3	44	75	6	2	-	-	1	1	4000	1	*	6m.b	6cyp2	b3bm	bcm.c
S. Farnborough	1012.7	-10	W	4	bc	54	45	8	2	-	-	4-6	4-6	2500	1012.0	-4	-	0	3	41	75	7	5	-	-	1	1	4000	1	*	6bc	6cyp2	b3bm	bcm.c
Boscombe Down	1012.9	-14	WSW	5	bc	51	65	8	7	3	-	4-6	4-6	2500	1012.7	-2	W	3	bc	40	85	7	1	-	-	2-3	2-3	2500	0	*	6c6bc	6c6bc	b	bccm.
Calshot, S'thmtn	1013.7	-12	W'S	4	bc	53	55	8	8	-	-	2-3	2-3	2500	1013.1	0	WSW	3	bc/pr	46	75	8	8	6	-	2-3	4-6	2500	1	2	6c6	6y6cpr	bcc	bccw
Lympne	1012.6	-10	WNW	3	bc	51	55	8	1	-	-	2-3	2-3	2500	1012.0	0	W	3	6	44	65	7	1	-	-	Tr	Tr	4000	1	2	6bc	6y6	bwm	bcbcmx
Manston	1011.5	-12	W	3	bc	51	55	7	2	-	-	2-3	2-3	4000	1010.6	-4	W	3	3	43	75	6	2	-	-	2-3	2-3	4000	0	*	6bcy	6c3z	b	bcbcmx
2 Shoeburyness	1011.5	-8	W	4	bc	51	65	7	2	-	-	2-3	2-3	4000	1010.9	0	W	3	6	46	65	7	7	-	-	4-6	4-6	4000	0	*	6m.	6	b	bx
Felixstowe	1011.0	-10	WNW	4	bc	51	55	7	7	-	-	4-6	4-6	4000	1010.3	-4	W'S	3	6	47	65	8	5	-	-	Tr	1	4000	0	2	63.6cy	6cy6	b	bx3z
Gorleston	1009.0	-10	WSW	4	bc	49	75	6	4	-	-	2-3	2-3	4000	1008.3	-4	SWW	3	bc	45	75	6	-	4	-	0	2-3	-	0	2	6c9	6c9	bcb	bcb
Cranwell	1009.4	-6	WSW	4	bc	47	75	6	1	3	-	2-3	2-3	4000	1009.1	-6	W'S	4	6	42	85	7	5	-	-	1	1	5700	1	1	6cpr	6c6	bwm	bwm
3 Birmingham	1011.2	0	WSW	3	bc/pr	43	85	8	6	-	-	4-6	4-6	1500	1010.9	0	WSW	2	6	42	85	8	5	-	-	1	1	1500	1	1	6c6	6cpr	bcc	bc
Upper Heyford	1011.9	-6	WNW	5	bc	51	55	8	2	-	-	4-6	4-6	2500	1011.7	-2	WSW	2	6	39	85	8	4	-	-	1	1	2500	1	1	6bcy	6cprv	bx	bx
Ross-on-Wye	1012.2	-6	W'S	3	bc	51	55	8	2	-	-	4-6	4-6	4000	1011.8	-4	W'S	1	6	43	65	8	4	-	-	1	1	4000	0	*	6bc	6c6	bcb	bcb
4 Portland Bill	1013.8	-6	NW	4	bc	52	75	8	4	-	-	4-6	4-6	2500	1013.4	-6	NW	3	bc	50	75	8	4	-	-	4-6	4-6	2500	1	3	c	cpr	c6c	bcc
Plymouth	1015.2	-10	W	5	bc	53	65	8	8	-	2	4-6	4-6	2500	1014.2	-4	W'S	3	bc	49	75	7	8	7	-	4-6	7-8	2500	1	1	cpr6c	6c6	cdm.	cdm.
The Lizard	1016.4	-6	W	4	c	51	75	8	8	2	-	4-6	9	2500	1014.8	-4	WNW	2	bc	47	95	7	5	-	-	10	10	1500	1	2	c6c	6c6	cdm.	cdm.
Scilly (St. Mary's)	1016.5	-8	WNW	4	c	52	65	8	5	-	-	10	10	4000	1015.1	-6	WNW	2	bc	48	95	7	5	-	-	10	10	1500	1	1	cv	cdm	cdm	cdm
Guernsey	1016.6	-4	WNW	3	bc	53	55	8	7	-	-	4-6	4-6	2500	1015.4	-10	WNW	3	bc	51	65	9	5	-	-	10	10	2500	0	3	cd	cd	cd	cd
5 Pembroke	1013.0	-4	WNW	3	bc	51	65	8	8	-	-	4-6	4-6	5700	1011.6	-10	WNW	3	c	50	65	7	8	7	-	4-6	9	4000	1	2	cpr6c	6c6	bcc	bcc
Holyhead	1011.0	-4	WNW	6	c	48	65	8	2	-	-	9	9	1500	1009.9	-4	WNW	5	bc	49	65	8	2	-	-	4-6	4-6	2500	1	3	6c6	6cpr	bcc	bcc
Chester (Sealand)	1010.9	-2	W'S	5	bc/pr	49	65	7	8	-	-	4-6	4-6	2500	1010.1	-2	W'S	3	c/pr	44	75	7	8	-	-	4-6	7-8	1500	1	1	6cpr	6cpr	bccir	bc
6 L'pool (Bidston)	1009.7	0	WNW	6	q	48	65	8	8	-	-	7-8	7-8	2500	1009.4	0	WNW	5	q	47	65	8	3	-	-	7-8	7-8	1500	0	*	6cprq	6c6q	PRR	RRcbPR
Manchester	1009.5	-4	NW	5	c	47	75	7	9	-	3	4-6	7-8	2500	1009.2	-4	WNW	4	bc/pr	42	85	7	3	-	-	2-3	2-3	2500	0	*	qprh	prh6c	prrr	crr
7 Harrogate	1007.2	-6	SW	4	b	44	75	9	3	9	9	Tr	1	4000	1006.9	0	SWW	3	bc	42	75	7	-	3	8	0	2-3	-	1	4	6c6	6c6	bcb	bcb
8 Spurn Head	1006.2	-2	NW	6	bc	49	65	7	1	2	-	2-3	4-6	4000	1006.4	0	WNW	5	bc	45	75	6	-	2	-	0	2-3	-	0	4	6c6	6c6	bcb	bcb
Catterick	1005.4	-6	W	5	bc	50	55	8	1	3	-	1	2-3	4000	1005.5	-4	W'S	4	c	45	65	8	5	9	-	4-6	7-8	4000	1	0	6c6	6c6	bcb	bcb
9 Tynemouth	1003.5	-2	W	6	bc	49	65	7	2	6	-	4-6	4-6	2500	1004.1	-4	WNW	3	c	47	75	7	2	-	-	7-8	7-8	2500	1	2	6c6	6c6	bcb	bcb
10 Inchkeith	1003.4	-2	W	6	c	47	75	8	4	6	4	4-6	9	2500	1004.8	-6	W	3	c	45	85	8	5	7	-	9	9	2500	0	2	c	c	c	coig
11 Leuchars	1002.1	-2	W	4	c	49	65	8	5	7	1	2-3	7-8	5700	1004.3	-12	NW	2	c	42	85	8	5	7	-	4-6	9	5700	1	1	c	c	c	bewc
12 Renfrew (Abbotsl.)	1005.5	-2	W	3	c	47	75	8	9	2	-	7-8	9	2500	1005.2	-2	W'S	2	pr	44	95	7	8	-	-	9	9	2500	1	1	6cpr	6cpr	crr	crr
13 Eskdalemuir	1005.1	-2	W	5	pr	45	65	8	9	-	-	9	9	1500	1005.9	-6	WNW	4	pr	40	85	8	8	-	-	9	9	1500	1	1	6cpr	6cpr	crr	crr
14 Tiree	1006.0	-4	WNW	5	c	47	85	7	9	-	3	7-8	9	1500	1005.4	-2	NE	3	c	44	85	7	6	2	-	9	10	1500	1	3	cpr	cpr	crr	crr
15 Stornoway	1005.8	-4	WNW	5	c/pr	45	85	7	8	6	-	4-6	7-8	1500	1007.5	-4	NE	4	c/pr	41	85	7	8	7	-	7-8	9	1500	1	2	cpr	cpr	crr	crr
16 Dalwhinnie	1004.8	-8	N	3	c	42	85	8	4	4	-	4-6	10	2500	1007.0	-6	-	0	c	37	85	7	4	2	-	4-6	10	1500	1	1	rc	rc	crr	crr
Aberdeen	1000.4	-16	WNW	4	pr	46	95	8	9	-	-	9	9	1500	1004.1	-22	WNW	2	c/pr	42	95	8	9	-	3	4-6	7-8	1500	1	2	6cpr	cpr	cpr	cpr
Wick	1001.5	-28	WNW	5	c/pr	47	85	8	9	1	-	4-6	7-8	1500	1004.4	-8	WNW	6	pr	43	85	8	9	1	-	7-8	9	1500	1	3	cpr	cpr	cpr	cpr
17 Lerwick	999.4	-28	WNW	6	pr	44	85	7	8	7	-	4-6	7-8	800	1003.4	-18	NE	6	c	42	65	7	8	2	-	7-8	9	1500	1	3	cprq	cprq	cprq	cprq
18 Blacksod Point	1014.0	0	NW	4	bc</																													



# REPORTS from HEALTH RESORTS for 29th October 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 29th.	Max. 9h. to 17h. 29th.	Night. 17h. to 29th.	Day. 9h. to 17h. 29th.	
1 Tunbridge W.	b	bbc	32	52	-	-	8.0
Bournemouth	bcb	bcd	40	54	-	Trace	5.0
Ventnor	bcb	bpb	44	54	-	Trace	7.0
Southsea	bcb	bcb	43	54	-	-	6.4
Bognor Regis	bcb	bcb	39	52	-	-	6.2
Littlehampton	bcb	bcb	39	54	-	-	6.9
Worthing	bcb	bcb	40	54	-	-	6.7
Brighton	bcb	bcb	42	52	-	-	6.6
Eastbourne	bcb	bcb	42	52	-	-	6.8
Hastings	bcb	bcb	38	53	-	-	7.2
Folkestone	bcb	bcb	38	53	-	-	8.6
Dever	ybb	bcb	42	55	-	-	8.7
Deal	bcb	bcb	40	52	-	-	8.3
Ramsgate	bcb	bcb	39	53	-	-	7.5
Margate	bcb	bcb	39	52	-	-	8.0
2 Southend	bcb	bcb	39	54	Trace	-	8.0
Maldon	bcb	bcb	33	53	-	-	8.2
Clacton-on-Sea	bcb	bcb	40	52	-	-	7.8
Dovercourt	bcb	bcb	36	52	-	-	8.8
Lowestoft	bcb	bcb	38	52	Trace	-	7.8
Skegness	bcb	bcb	34	49	-	-	7.4
Mablethorpe	bcb	bcb	37	49	-	-	7.9
Cleethorpes	bcb	bcb	40	51	-	-	7.7
3 Leamington S.	bcb	bcb	36	50	-	0.1	5.6
4 Cheltenham	bcb	bcb	37	52	-	Trace	8.7
5 Bath	bcb	bcb	36	53	-	Trace	8.9
Weymouth	bcb	bcb	42	56	-	-	3.7
Jersey	bcb	bcb	51	55	-	-	2.3
Torquay	bcb	bcb	41	55	Trace	-	5.3
Penzance	bcb	bcb	45	55	Trace	0.4	1.9
St. Ives	bcb	bcb	47	52	-	0.3	1.5
Bude	bcb	bcb	38	53	-	0.5	5.0
Ilfracombe	bcb	bcb	47	52	3	1	4.2
6 Aberystwyth	bcb	bcb	45	50	Trace	1.3	5.5
7 Llandudno	bcb	bcb	46	49	-	3.3	5.7
Colwyn Bay	bcb	bcb	44	49	-	3.3	4.1
Rhyl	bcb	bcb	45	50	2	2	3.9
8 Wallasey	bcb	bcb	44	50	3	0.5	5.3
Southport	bcb	bcb	46	51	0.4	0.1	4.9
Blackpool	bcb	bcb	46	51	-	-	6.6
Morecambe	bcb	bcb	42	49	3	Trace	4.9
9 Ilkley	bcb	bcb	39	49	1	1	4.7
10 Berwick-on-T.	bcb	bcb	41	48	-	Trace	2.7
11 Dunbar	bcb	bcb	40	49	-	Trace	1.4
12 Troon	bcb	bcb	38	49	1	4	3.3
Douglas	bcb	bcb	43	50	-	-	7.7

## AIR MINISTRY, METEOROLOGICAL OFFICE.



† 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. 30th Oct. 1934
1. S.E. England	Light or moderate southwest to variable or northwesterly wind; cloudy or variable sky, occasional rain or showers, sleet locally; rather cold.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate westerly or variable wind, becoming northwest or north; cloudy, occasional rain or showers, sleet locally; rather cold.
6. South Wales	
7. North Wales	
8. N.W. England	Light or moderate northwest to north wind; cloudy, bright intervals locally; occasional rain, hail or sleet, snow locally on hills; cold.
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	Moderate or fresh northerly wind; mainly cloudy, occasional rain, hail or sleet, snow on hills; cold.
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	Moderate west or northwest wind, veering north; cloudy, occasional rain or showers; cold.

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 cloudy. ☂ Sky 1/2 to 3/4 cloudy. ☄ Sky 3/4 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 situated over Eastern Greenland. A trough of low pressure over Northern England and the Irish Sea is moving south or southeast. Weather will be rather unsettled and cold.

### FURTHER OUTLOOK.

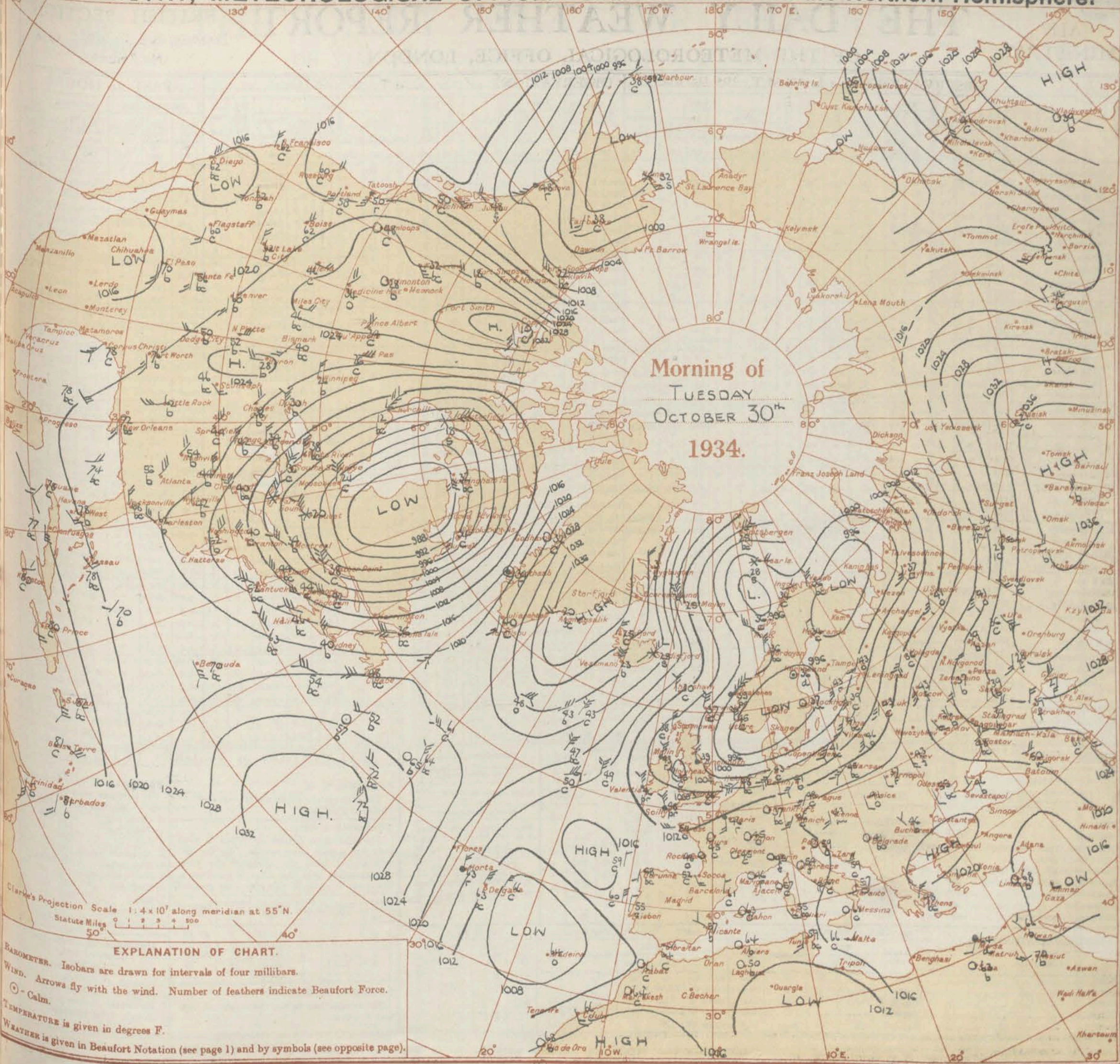
Cold.

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.



Morning of  
TUESDAY  
OCTOBER 30<sup>th</sup>  
1934.

Clarke's Projection Scale 1:4x10<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

BRITISH SECTION  
Tuesday, 30th October 1934.  
No. 26640

OF THE METEOROLOGICAL OFFICE, LONDON.

No. 26.640

OBSERVATIONS at 1 hr. G.M.T. 30th October															OBSERVATIONS at 7 hr. G.M.T. 30th October															PAST 24 HOURS.								
DISTRICT.	STATIONS.	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.	Sea.	TEMPERATURE.			RAINFALL.		SUM- SUN- SHINE Hrs.				
					Direc.	Force.					Low.	Med.	High.	Low.			Total.	Direc.					Force.	Low.	Med.	High.			Low.	Total.	Max. Day 7h-18h of °F.	Min. Night 18h-7h of °F.	Min. on Grass °F.		Day 7h-18h mm.	Night 18h-7h mm.		
																																					(1)	(2)
1	London (Kew)...	18	1011.5	-6	W	3	b	40	75	7	-	-	0	0	1009.9	-10	SSW	1	c	36	95	5	5	8	-	4.6	7.8	2500	0	51	34	23	-	-	7.9			
	Croydon ...	217	1011.5	-6	W	3	b	40	75	7	-	-	0	0	1009.6	-6	W'S	1	c	38	95	5	5	3	-	7.8	9	2500	1	52	35	34	Tr	-	6.6			
	S. Farnborough ...	237	1011.5	-6	W	3	b	40	75	7	-	-	0	0	1008.8	-10	S	1	c	36	95	7	5	8	-	9.4	9.4	5700	4	55	32	20	-	Tr	8.7			
	Boscombe Down ...	417	1011.5	-6	W	3	b	40	75	7	-	-	0	0	1008.8	-10	S	1	3	37	95	6	5	3	-	7.8	7.8	1500	1	51	34	29	-	-	4.4			
	Calshot (S' thmtn) ...	8	1011.5	-6	W	3	b	40	75	7	-	-	0	0	1010.1	-6	NW'W	1	c	38	95	8	8	7	-	4.6	9	2500	1	54	36	29	Tr	-	8.1			
	Lympne ...	346	1011.8	-4	WNW	2	3	36	85	6	-	-	0	0	1010.1	-4	WNW	2	bc	36	85	7	5	7	1	2.3	4.6	4000	0	52	34	27	-	-	8.7			
	Manston ...	150	1011.8	-4	WNW	2	3	36	85	6	-	-	0	0	1009.2	-10	SW	2	bc	35	95	7	1	5	1	Tr	2.3	4000	0	52	33	29	-	-	8.7			
2	Shoeburyness ...	11	1008.6	-2	SW'W	3	b	40	85	6	-	-	0	0	1009.0	-8	WSW	2	c	39	85	7	5	4	-	4.6	7.8	4000	0	52	37	30	-	-	8.1			
	Felixstowe ...	15	1008.6	-2	SW'W	3	b	40	85	6	-	-	0	0	1008.6	-8	W	2	3	36	85	6	5	-	2	Tr	2.3	4000	0	53	35	32	-	-	7.7			
	Gorleston ...	5	1008.6	-2	SW'W	3	b	40	85	6	-	-	0	0	1007.1	-6	SW	2	bc	35	95	7	2	4	-	1	2.3	2500	0	51	34	33	-	-	6.1			
	Cranwell ...	240	1008.6	-2	SW'W	3	b	40	85	6	-	-	0	0	1007.0	-6	WSW	3	3	34	95	6	5	-	1	1	5700	1	48	33	30	Tr	-	6.7				
3	Birmingham ...	535	1008.6	-2	SW'W	3	b	40	85	6	-	-	0	0	1007.6	-10	SW	2	c	36	95	8	5	-	1	7.8	7.8	2500	1	49	34	32	0.5	-	6.7			
	Upper Heyford ...	408	1008.6	-2	SW'W	3	b	40	85	6	-	-	0	0	1008.7	-14	WSW	2	3	32	95	6	5	3	1	2.3	2.3	4000	1	52	30	22	0.1	-	8.3			
4	Ross-on-Wye ...	923	1008.6	-2	SW'W	3	b	40	85	6	-	-	0	0	1008.1	-14	WSW	2	c	35	85	7	5	-	-	9	9	4000	0	52	32	21	-	-	8.3			
5	Portland Bill ...	32	1011.0	-12	NW	4	bc	49	75	8	4	-	-	4.6	4.6	2500	1008.8	-8	NW	4	c	49	75	8	3	7	-	4.6	7.8	1500	1	3	54	46	-	4.1		
	Plymouth ...	82	1011.0	-12	NW	4	bc	49	75	8	4	-	-	4.6	4.6	2500	1009.3	-10	NE	2	c/g	37	95	6	5	-	1	4.6	7.8	1500	1	1	53	36	31	Tr	Tr	4.1
	The Lizard ...	240	1012.7	-16	WN	3	c	49	85	8	7	-	-	7.8	9	2500	1010.3	-8	W'N	5	c	48	75	8	8	1	-	4.6	7.8	2500	1	2	52	45	-	0.1		
	Scilly (St. Mary's) ...	163	1012.9	-12	WN	4	c	49	85	8	5	-	-	9	9	2500	1010.7	-6	NW'W	4	pr	48	75	8	8	-	-	9	9	1500	1	2	53	47	-	0.4		
	Guernsey ...	175	1014.0	-16	WN	4	bc	49	95	8	6	-	-	10	10	1500	1011.3	-10	N	0	pr	49	95	5	6	-	-	10	10	1500	2	3	54	48	48	Tr	S	3.5
6	Pembroke ...	142	1008.9	-6	WNW	3	c	48	65	7	8	-	-	7.8	7.8	4000	1006.9	-10	WNW	3	c/pr	43	85	7	8	7	-	7.8	9	2500	1	3	51	42	-	0.2		
7	Holyhead ...	26	1008.2	-10	W	4	bc	46	65	8	2	-	-	4.6	4.6	2500	1008.3	-10	W'N	4	c/p	45	75	8	8	-	-	9	9	1500	1	3	50	44	41	Tr	-	4.6
	Chester (Sealand) ...	16	1008.2	-10	W	4	bc	46	65	8	2	-	-	4.6	4.6	2500	1006.3	-12	SW	2	bc	37	85	7	8	3	-	4.6	4.6	2500	1	5	50	35	24	1	1	5.5
8	L'pool (Bidston) ...	198	1008.2	-10	W	4	bc	46	65	8	2	-	-	4.6	4.6	2500	1005.6	-8	SSW	3	c/pr	39	95	8	9	-	-	7.8	7.8	1500	2	4	48	38	35	0.5	15	3.0
	Manchester ...	70	1008.2	-10	W	4	bc	46	65	8	2	-	-	4.6	4.6	2500	1006.2	-10	SW	3	rr	38	95	5	6	2	-	7.8	10	1500	2	4	49	38	30	4	21	4.8
9	Harrogate ...	478	1006.3	0	WNW	5	c	42	85	6	4	7	-	2.3	7.8	4000	1005.4	-6	SW	1	c	36	95	9	5	3	-	1	7.8	5700	1	4	48	35	30	0.1	-	7.0
10	Spurn Head ...	29	1006.3	0	WNW	5	c	42	85	6	4	7	-	2.3	7.8	4000	1005.0	-4	WNW	4	bc	38	95	6	5	2	-	2.3	4.6	1500	0	3	50	37	-	-	8.0	
	Catterick ...	175	1006.3	0	WNW	5	c	42	85	6	4	7	-	2.3	7.8	4000	1004.7	-4	WSW	1	bc	34	95	7	8	-	3	2.3	4.6	4000	1	5	50	33	26	-	0.1	
	Tynemouth ...	100	1005.2	0	W	3	c	42	85	7	6	-	-	9	9	1500	1004.1	-4	NW	2	rr	39	95	6	6	-	-	10	10	1500	1	2	50	39	37	-	5	
11	Inchkeith ...	180	1005.3	-2	NNE	2	c	44	75	8	5	2	-	4.6	9	4000	1004.6	-2	N	4	ir	42	85	8	9	2	-	4.6	9	2500	1	3	47	40	36	-	0.2	
	Leuchars ...	35	1005.3	-2	NNE	2	c	44	75	8	5	2	-	4.6	9	4000	1005.3	0	N	2	c	40	85	8	5	7	-	4.6	9	2500	1	5	51	36	27	-	0.9	
12	Renfrew (Abbots) ...	19	1005.3	-2	NNE	2	c	44	75	8	5	2	-	4.6	9	4000	1005.5	+6	E'N	4	rr	39	95	6	6	2	-	9	10	800	1	4	48	38	37	0.5	14	0.9
	Eskdalemuir ...	794	1005.3	-2	NNE	2	c	44	75	8	5	2	-	4.6	9	4000	1004.3	-6	N	2	rs	34	95	7	6	2	-	9	10	800	3	4	47	32	32	0.3	22	3.3
13	Tiree ...	22	1009.4	+6	NNE	4	pr	40	95	7	8	6	-	4.6	10	1500	1007.1	+10	NNE	5	c	43	85	8	8	2	-	4.6	10	1500	1	3	49	41	38	19	8	1.9
14	Stornoway ...	34	1009.4	+6	NNE	4	pr	40	95	7	8	6	-	4.6	10	1500	1009.7	+4	N	3	c	38	85	7	8	2	-	4.6	7.8	1500	1	2	47	36	-	1	0.4	2.4
15	Dalwhinnie ...	1178	1009.4	+6	NNE	4	pr	40	95	7	8	6	-	4.6	10	1500	1009.7	+4	E	1	is	34	95	6	6	4	-	7.8	10	800	1	5	43	33	30	1	1	0.0
	Aberdeen ...	87	1009.4	+6	NNE	4	pr	40	95	7	8	6	-	4.6	10	1500	1005.9	+6	NNW	2	c	38	95	8	3	7	-	4.6	10	4000	1	2	49	37	33	1	2	3.4
	Wick ...	81	1005.9	+4	NNW	4	c	41	85	8	8	1	-	4.6	7.8	1500	1007.1	+4	NNW	4	c	41	75	8	8	1	-	4.6	7.8	1500	1	3	48	38	-	1	Tr	1.3
16	Lerwick ...	166	1006.6	+10	NNE	4	c	39	75	8	5	7	-	4.6	7.8	1500	1006.7	+6	NNE	5	c	39	75	8	8	7	-	4.6	7.8	1500	1	5	46	37	-	2	0.3	4.3
17	Blackod Point ...	18	1009.5	-20	W	2	bc	43	75	8	3	-	-	4.6	4.6	4000	1007.8	-4	N	6	ir	45	75	7	6	-	-	10	10	450	1	4	49	39	-	1	3	4.3
18	Malin Head ...	52	1004.1	-14	N'W	4	pr	43	95	7	6	-	-	9	9	1500	1004.8	+20	N	5	rs	43	95	7	6	-	-	10	10	800	2	2	48	40	-	0.6	14	6.6
	Aldergrove ...	298	1004.1	-14	N'W	4	pr	43	95	7	6	-	-	9	9	1500	1003.1	-18	S	2	0	38	95	7	5	-	-	10	10	800	1	5	49	36	33	0.1	-	7.9
	Donaghadee ...	40	1004.1	-14	N'W	4	pr	43	95	7	6	-	-	9	9	1500	1003.4	-6	SW	1	c	37	95	7	5	-	-	7.8	7.8	1500	0	5	50	33	-	0.1	-	6.8
19	Birr Castle ...	173	1013.4	-14	NW	4	bc/pr	47	95	8	9	-	-	4.6	4.6	1500	1007.1	-12	WNW	1	b	35	95	8	-	-	0	0	-	1	5	51	33	27	-	-	7.9	
20	Valentia Obay.† ...	30	1013.4	-14	NW	4	bc/pr	47	95	8	9	-	-	4.6	4.6	1500	1010.5	-10	NW'W	4	pr	46	65	8	9	-	-	7.8	7.8	1500	1	3	52	44	39	-	1	6.8
	Roches Point ...	22	1010.3	-16	NW	3	bc	41	85	8	5	-	-	4.6	4.6	2500	1																					

LONDON OBSERVATIONS.													Atmospheric Pollution.				EXPLANATION OF FIGURES, LETTERS, etc.												
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations, except for rainfall which is 9h—18h.													Weather		Temperature.			Rainfall.		Sun- shine to Sunset hrs.		Humidity.		Milligrams of Solid Impurity per cubic metre.		COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.		COLUMNS 8, 22.—Code for surface visibility.	
Height above M.S.L. in feet.													Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass of.	Day. mm.	Night. mm.	Yesterday.	To-day.	15h. G.M.T. %	9h. G.M.T. %	Visibility 9h.	24 hrs. ended 7h. G.M.T. ....	Objects not visible at surface visibility.		
24 hrs. ended 9h.													of.	of.	of.	of.	of.	of.	of.	of.	of.	of.	of.	of.	of.	of.	of.	of.	of.
Kew ... ..	18	bmc	bc <sub>3</sub> y <sub>6</sub> o <sub>3</sub>	bmc <sub>3</sub> m <sub>3</sub> x	51	34	23	-	-	7.0	.	.	4	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.		0 Dense fog 55 yards.									
CROYDON ... ..	217	bmc	bc <sub>3</sub> y <sub>6</sub> o <sub>3</sub>	bmc <sub>3</sub> m <sub>3</sub> c	52	35	34	Tr	-	6.6	.	.	6	Max.	Time.	Min.	Time.	1 Thick fog 220 "											
GREENWICH (Royal Observatory) ...	149	bmc	bc <sub>3</sub> y <sub>6</sub> o <sub>3</sub>	bc <sub>3</sub> x <sub>3</sub> m <sub>3</sub>	52	35	28	-	Tr	7.4	53	83	4	0.6	17.20h	40.2	23.4.25h	2 Fog 550 "											
CITY (Bunhill Row) ... ..	-	.	.	.	54	35	28	-	-	6.2	.	.	.	KEW OBSERVATORY.				3 Moderate fog 1,100 "											
WESTMINSTER (St. James' Park) ...	27	.	.	.	52	36	29	-	-	7.8	58	90	.	Max.	Time.	Min.	Time.	4 Mist or haze 1 1/2 miles.											
REGENTS PK. (Botanic Gardens) & ...	168	.	.	.	53	36	29	-	-	7.4	46	91	.	0.5	19.25h	0.1	2h 30h	5 Poor visibility 2 1/2 "											
CAMDEN SQUARE ... ..	110	bmc	bc <sub>3</sub> y <sub>6</sub> o <sub>3</sub>	bmc <sub>3</sub> m <sub>3</sub> c	54	34	28	-	-	7.5	At 18h.	84	.	Past 24 Hours.				6 Moderate " 6 1/2 "											
KENSINGTON ... ..	80	bxc	bc <sub>3</sub> y <sub>6</sub> o <sub>3</sub>	bmc <sub>3</sub> m <sub>3</sub> c	54	34	28	-	-	7.5	At 18h.	84	.	0	1	4	13-18	9	47-54										
HAMPSTEAD OBSERVATORY ... ..	450	b	bc	bcm	52	33	25	-	-	7.0	53	93	.	1	1-3	5	19-24	10	55-63										
FOREIGN OBSERVATIONS.													18h. G.M.T. 29th October		7h. G.M.T. 30th October		Past 24 Hours.				COLUMNS 30.—Code for State of Sea.								
STATIONS.													Barom. mb.	Wind. Direc. Force.	Weather.	Temp. of.	Barom. mb.	Wind. Direc. Force.	Weather.	Temp. of.	Max. Day of.	Min. Night of.	Rainfall. Day. Night.		COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.				
													Day. mm.	Night. mm.															
PARIS ... ..	1014.5	W	3	c	50	1011.8	S	2	16	46	55	43	Tr	0.5	0 Calm. 5 Very rough.														
BRUSSELS ... ..	1011.2	SW	3	b	43	1010.2	SSW	1	3	39	54	37	3	-	1 Smooth. 6 High.														
BERLIN ... ..	1008.2	SW'S	4	bc	46	1008.8	SW	4	6	41	54	39	-	-	2 Slight. 7 Very high.														
ECRICH ... ..	1016.2	NW	1	r	46	1015.8	WSW	1	3	46	52	46	1	4	3 Moderate. 8 Precipitous.														
ROME ... ..	1016.7	SE	2	bc	59	1015.4	SE	5	c	61	.	.	-	-	4 Rough. 9 Confused.														

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each; by post 1½d.  
2/6 per month; 6/6 per quarter; 25/- per year.

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 Valencia W/T station. ‡ Maximum and Minimum Temperatures are for the 24 hours ending 9h. § Sea disturbance reported from Dungeness.

§ Sea disturbance reported from Dungeness



Page 1.

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

BRITISH SECTION  
Wednesday, 31st October 1934.  
No. 26,641

STATIONS.	OBSERVATIONS at 13h. G.M.T. 30th October														OBSERVATIONS at 18h. G.M.T. 30th October														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)			Th.—13h. 30th	13h.—18h. 30th	18h.—30th 1h.—31st	1h.—Th. 31st			
								Low.	Med.	High.	Low.	Total 0-10									Low.	Med.	High.	Low.	Total 0-10								State of Ground. 0-9		
(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. 6.)																																			
1 London (Kew)...	1005.6	-2.4	SW	2	c	47	75	6	5	2	-	4.6	10	4000	1004.1	-8	WSW	4	c	44	75	5	5	-	10	10	2500	0	*	cmxc3.	c3.	bwm.	os x		
Croydon	1006.9	-2.0	W'S	3		46	75	5	5	2	8	4.6	9	5700	1004.7	-10	WSW	2	c/pr	44	75	5	5	7	-	2.3	9	5700	1	*	cbccm.	cm3.pr	cbccm	bcmx	
S. Farnborough	1005.8	-2.2	W	2	3a	47	65	7	5	7	-	7.8	9	5700	1004.1	-2	SW	1	c	42	85	7	5	-	9	9	4000	1	*	cpr.c	cir	cbccm	bcmx		
Boscombe Down	1006.0	-2.4	SW	2	c	43	85	8	8	7	-	9	9	1500	1004.3	-2	SSW	1	bc	38	95	8	8	-	4.6	4.6	4000	1	*	cm.c	corr bc	bcbbc	bccox		
Calshot, S'thmtn	1007.0	-2.2	NW	3	c	48	65	8	8	7	8	2.3	9	2500	1005.6	-4	NW	2	bc	43	85	8	8	-	4.6	4.6	4000	0	*	c	cbcc	bcm	bcm		
Lympne	1006.7	-2.0	W'S	1	c	46	75	8	5	2	-	9	10	5700	1004.7	-8	W'S	2	c	43	75	6	5	2	9	10	4000	2	1	bc	cm	cpr.bcm	cbccm		
Manston	1006.0	-2.2	SW	2	c	47	65	7	5	-	-	7.8	7.8	5700	1003.8	-12	WSW	2	c	42	85	6	5	2	9	10	4000	2	1	bc	cm	cpr.bcm	cbccm		
2 Shoeburyness	1005.9	-2.2	SW	1	c	47	75	7	5	-	-	10	10	4000	1003.7	-6	WSW	2	c	45	75	7	5	-	10	10	2500	0	*	bc	c	cm	os x		
Felixstowe	1005.0	-3.0	SW	3	3a	49	55	6	2	7	8	1	9	4000	1003.8	-4	W'N	2	3a	45	65	6	2	-	8	2.3	4.6	4000	0	1	b3.c3.0	c3.0	b3.c3.0	b3.c3.0	
Gorleston	1005.4	-2.0	WSW	2	c	49	65	7	7	-	5	4.6	7.8	2500	1003.3	-4	SW	1	bc	42	85	6	5	1	-	4.6	4.6	2500	1	1	bc	cpr.c	cbcc	bccox	
Cranwell	1004.7	-1.4	WSW	3	3a	46	65	6	7	4	9	2.3	7.8	4000	1003.4	+2	W	2	3a	37	85	6	5	3	-	2.3	2.3	5700	0	*	bc3.0	cbcc3.0	cbcc	bcm	
3 Birmingham	1005.0	-1.2	WSW	2	c	44	65	8	6	7	-	4.6	7.8	1500	1003.6	-2	SW	2	6	38	85	5	-	-	3	0	1	-	1	*	bc	bph6	bc	bog	
Upper Heyford	1005.3	-1.8	SW	3	c	47	65	8	7	7	1	7.8	7.8	1500	1003.8	-2	SW	1	bc	40	85	7	8	7	-	4.6	4.6	2500	1	*	bc3.0	cpr.b	cbcc	bccox	
Ross-on-Wye	1004.8	-1.4	W'S	2	c	47	55	9	8	7	-	4.6	9	4000	1003.8	-6	SW	1	c	40	75	8	5	-	7.8	7.8	4000	0	*	bc3.0	cpr.b	cbcc	bccox		
4 Portland Bill...	1005.8	-1.6	NW	4	pr	50	65	8	4	-	-	9	9	2500	1003.8	-8	NW	3	bc	49	65	8	4	-	4.6	4.6	2500	1	3	c	prcc	bc	bc		
Plymouth	1007.0	-2.2	WNW	3	c/pr	47	85	7	8	7	6	4.6	9	1500	1005.3	-6	W'S	2	bc/pr	45	85	7	8	7	2	4.6	4.6	2500	1	1	bcmpr	cpr.b	bcmpr	bcmpr	
The Lizard	1007.9	-1.4	WNW	5	c	49	75	8	8	7	6	-	7.8	9	2500	1005.8	-4	W'N	5	c	47	65	8	8	7	-	4.6	7.8	2500	1	3	cpr.c	c	bcmpr	bcmpr
Scilly (St. Mary's)	1008.1	-1.6	WNW	5	q	49	75	8	8	5	-	4.6	9	2500	1006.6	-10	NW	5	c/pr	46	75	7	3	7	-	7.8	7.8	2500	1	3	cpr.c	cpr.c	bcmpr	bcmpr	
Guernsey	1008.8	-1.6	WNW	4	c	51	75	7	8	-	-	10	10	800	1006.6	-10	NW	3	bc	48	85	8	5	-	10	10	800	1	3	cpr.c	cpr.c	bcmpr	bcmpr		
5 Pembroke	1004.1	-1.2	WNW	3	c/pr	48	75	7	8	6	-	4.6	9	4000	1002.6	-6	WNW	3	q	46	85	7	8	-	9	9	2500	1	3	cpr.c	cpr.c	bcmpr	bcmpr		
Holyhead	1003.2	-1.0	W'S	4	pr	44	75	8	9	-	-	9	9	1500	1002.5	0	NW	4	c/pr	44	85	7	8	-	7.8	7.8	2500	1	1	cpr.c	cpr.c	bcmpr	bcmpr		
Chester (Sealand)	1004.7	-8	NW	3	c/pr	43	75	7	8	-	-	9	9	1500	1003.2	-6	NW	1	c/pr	40	85	6	5	-	7.8	7.8	2500	1	*	bcpr	cpr.c	bcmpr	bcmpr		
6 L'pool (Bidston)	1004.5	-8	SSW	1	c	38	95	7	9	-	-	10	10	1500	1003.4	-4	W	3	c	38	95	7	5	-	9	9	1500	2	2	phcc	cpr.c	bcmpr	bcmpr		
Manchester	1004.3	-1.4	WSW	1	c/pr	39	95	5	9	-	-	4.6	7.8	2500	1003.2	-2	NW	1	bc	34	95	3	-	-	0	0	-	2	2	bcpr	cpr.c	bcmpr	bcmpr		
7 Harrogate	1003.6	-1.0	SW	2	bc	44	65	7	3	9	4	2.3	4.6	4000	1003.2	0	NW	1	bc	38	95	5	-	7	-	0	4.6	-	1	*	bc	cbcc	bcmpr	bcmpr	
8 Spurn Head	1003.3	-4	NNW	3	c	44	85	6	4	6	-	4.6	7.8	4000	1002.1	-4	NNW	4	bc	42	85	6	-	-	0	2.3	-	0	3	bc	cbcc	bcmpr	bcmpr		
Catterick	1003.0	-1.4	NNW	3	c/pr	42	85	7	9	-	-	9	9	1500	1003.5	+6	NW	2	8	34	95	5	-	2	-	10	10	1500	1	*	bcpr	cpr.c	bcmpr	bcmpr	
9 Tynemouth	1003.4	-6	NW	2	c/pr	38	95	6	8	-	-	10	10	1500	1003.2	+2	E	2	41	95	6	6	-	-	10	10	1500	1	2	orr	orr	bcmpr	bcmpr		
10 Inchkeith	1004.8	+2	NE	4	c	41	85	8	8	-	-	10	10	1500	1005.9	+6	NW	3	c	41	75	8	3	2	-	2.3	10	2500	0	3	cir	c	bcmpr	bcmpr	
11 Leuchars	1005.6	-8	NE	1	c/r	41	75	8	5	2	-	7.8	10	2500	1006.3	+8	NE	1	c	39	85	8	5	2	-	7.8	9	2500	1	*	cir	c	bcmpr	bcmpr	
12 Renfrew (Abbot)	1006.5	+6	NE	4	c	40	85	6	6	2	-	7.8	10	1500	1007.0	+6	NNW	1	0/r	37	95	8	5	-	9	9	4000	1	*	cir	c	bcmpr	bcmpr		
13 Eakdalemuir	1004.2	-2	NE	3	c	34	95	6	6	2	-	9	10	450	1004.7	+8	NE	4	8.5	35	95	6	6	2	-	4.6	10	800	6	*	cir	c	bcmpr	bcmpr	
14 Tiree	1008.7	+4	NE	6	c	42	75	8	8	-	-	9	9	2500	1010.2	+14	NE	6	c	39	75	8	8	-	7.8	7.8	2500	1	4	cir	c	bcmpr	bcmpr		
15 Stornoway	1010.9	+2	NE	6	c/pr	35	95	6	5	6	-	7.8	9	1500	1012.3	+10	NE	4	0/pr	32	95	5	5	-	10	10	800	6	2	cpr.c	cpr.c	bcmpr	bcmpr		
16 Dalwhinnie	*	-2	NE	2	c	35	85	8	4	5	-	4.6	10	2500	*	+10	E	3	66	31	95	6	6	4	-	7.8	10	800	6	2	ssc	ssc	bcmpr	bcmpr	
17 Aberdeen	1006.1	-6	NW	3	c/pr	40	85	8	3	1	7	2.3	10	4000	1007.5	+14	NNW	3	c	33	95	5	6	-	10	10	800	1	2	cpr.c	cpr.c	bcmpr	bcmpr		
18 Wick	1007.7	+4	NE	5	c	40	75	8	8	1	-	7.8	9	1500	1008.1	+4	NE	4	c	38	75	8	8	7	-	4.6	7.8	1500	1	3	cpr.c	cpr.c	bcmpr	bcmpr	
19 Lerwick	1007.7	-2	NE	3	bc	38	65	8	8	-	-	4.6	4.6	2500	1007.6	+6	NNW	3	bc	35	85	8	5	-	2.3	2.3	1500	0	3	bc	bc	bcmpr	bcmpr		
20 Blackod Point	1010.2	+10	NE	6	q	47																													

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

COLUMNS 5, 19, 37, 38, 3
--------------------------

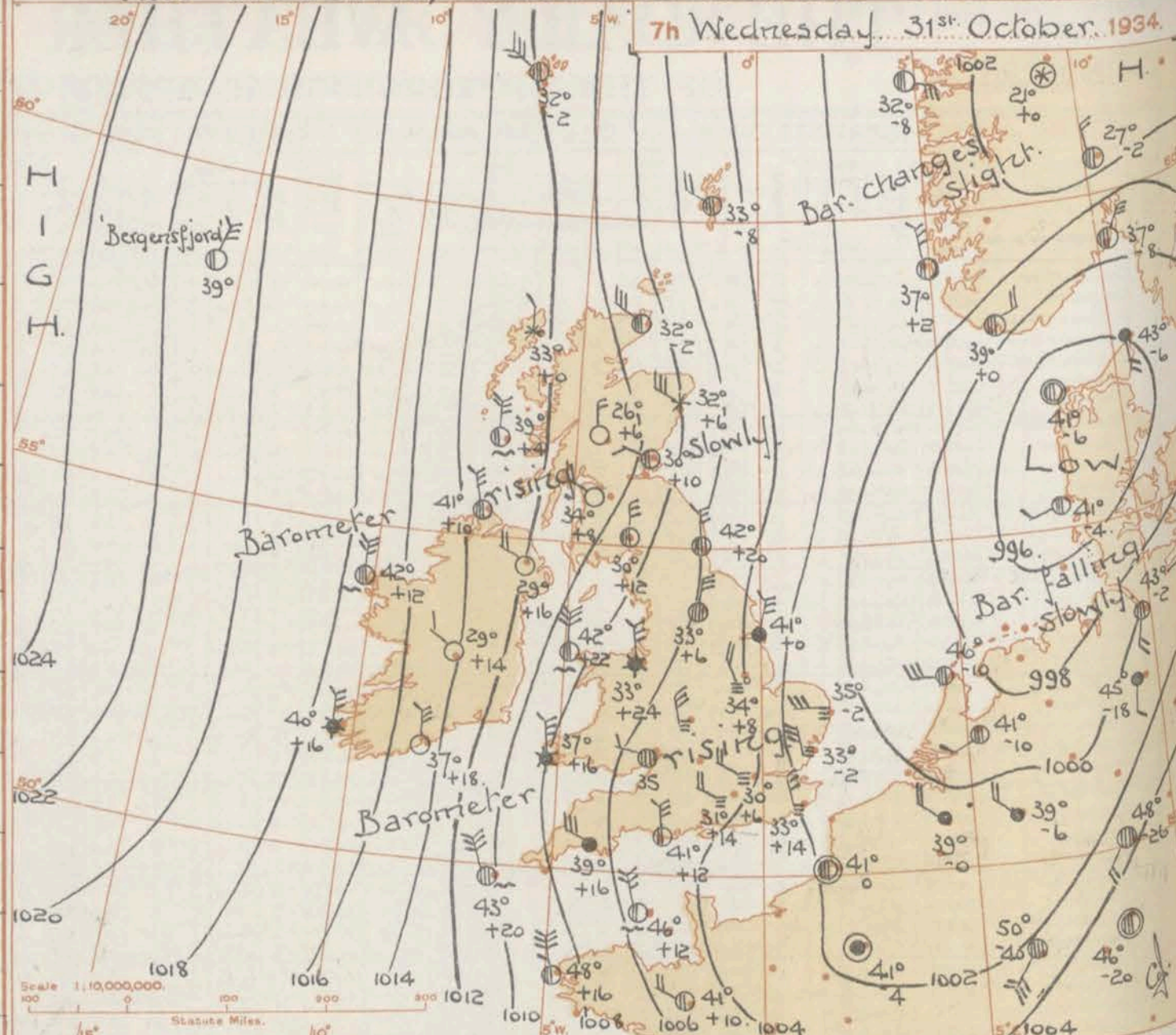


# REPORTS from HEALTH RESORTS for 30th October, 1934

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. 9h. to 9h. 30m.	Max. 9h. to 17h.	Night. 17h. to 9h. 30m.	Day. 9h. to 17h.	
1 Tunbridge W.	bc	bc	29	46	-	-	0.0
Bournemouth	bc	bc	36	52	-	-	2.7
Ventnor	xpcdo	apo	45	50	0.3	0.3	0.2
Southsea	bc	bc	37	49	-	-	0.5
Bognor Regis	bcero	bc	36	49	-	Trace	0.3
Littlehampton	bc	bc	32	49	-	-	0.0
Worthing	bc	bc	35	50	-	-	0.1
Brighton	bc	bc	35	50	-	0.3	0.0
Eastbourne	bc	bc	37	50	-	-	0.5
Hastings	bc	bc	36	49	-	-	0.5
Folkestone	bc	bc	35	49	-	-	0.2
Dover	bc	bc	37	50	-	-	0.1
Deal	bc	bc	36	48	-	-	0.0
Ramsgate	bc	bc	37	48	-	-	0.0
Margate	bc	bc	36	48	-	-	0.0
2 Southend	bc	bc	37	49	Trace	-	0.6
Maldon	bc	bc	38	48	-	-	1.6
Clacton-on-Sea	bc	bc	36	47	-	-	0.7
Dovercourt	bc	bc	34	50	-	-	4.4
Lowestoft	bc	bc	33	50	-	Trace	3.8
Skegness	bc	bc	30	47	-	Trace	3.9
Mablethorpe	bc	bc	32	48	-	Trace	3.1
Cleethorpes	bc	bc	34	48	-	-	-
3 Leamington S.	bc	bc	32	47	-	-	4.6
4 Cheltenham	bc	bc	31	47	Trace	-	4.9
5 Bath	bc	bc	34	47	0.3	0.3	0.3
Weymouth	bc	bc	36	54	-	Trace	1.3
Jersey	bc	bc	50	55	-	0.1	0.5
Torquay	bc	bc	37	52	-	0.3	3.5
Penzance	bc	bc	44	53	-	Trace	2.9
St. Ives	bc	bc	46	50	-	Trace	1.7
Bude	bc	bc	45	50	-	Trace	1.9
Ilfracombe	bc	bc	46	50	-	Trace	2.1
6 Aberystwyth	bc	bc	42	47	2	1	4.0
7 Llandudno	bc	bc	42	47	2	1	2.8
Colwyn Bay	bc	bc	38	47	3	0.3	2.9
Rhyl	bc	bc	38	46	2	3	1.8
8 Wallasey	bc	bc	40	42	31	18	0.1
Southport	bc	bc	39	42	4	4	0.1
Blackpool	bc	bc	38	42	4	4	0.6
Morecambe	bc	bc	37	44	11	0.3	1.9
9 Ilkley	bc	bc	34	45	-	-	1.2
10 Berwick-on-T.	bc	bc	38	45	19	10	0.0
11 Dunbar	bc	bc	42	48	5	2	0.0
12 Troon	bc	bc	35	40	10	4	0.0
Douglas	bc	bc	37	49	1	4	2.9

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Wednesday, 31st October, 1934.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 31st October, 1934.
1 S.E. England	Light or moderate northwest or north wind; mainly cloudy, showers of rain or sleet, snow locally; cold.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate or fresh northerly wind; variable sky, showers of rain, hail or sleet, snow on hills; cold.
6 South Wales	
7 North Wales	
8 N.W. England	Moderate or fresh northwest or north wind; cloudy, bright intervals, showers of rain, hail or sleet, snow on hills; cold.
9 N. Midlands	
10 N.E. England	Moderate northerly wind; cloudy, occasional rain or sleet, with snow on hills; cold.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	As 8.
13 A.W. Scotland & N.W. Scotland	
14 Mid-Scotland	Moderate north or northwest wind; cloudy, bright intervals locally, showers of hail, sleet or snow; cold.
15 N.E. Scotland	
16 Orkneys and Shetlands	
17 N.W. Ireland	
18 N.E. Ireland	As 5 - 7.
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  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  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.

Pressure is high from East Greenland to Mid-Atlantic. A trough of low pressure stretching from Denmark to Southwest France is moving south-east. Weather will be cold and unsettled.

### FURTHER OUTLOOK.

Cold with local wintry showers.

Forecasts issued at 10.00 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  
Wednesday, 31st October 1934.  
No. 26,641

OBSERVATIONS at 1 hr. G.M.T. 31st October														OBSERVATIONS at 7 hr. G.M.T. 31st October														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. of air (6)	Humid. % (7)	Visibility (8)	Cloud.					Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind.		Weather.	Temp. of air (20)	Humid. % (21)	Visibility (22)	Cloud.					State of Ground (29)	Sea (30)	TEMPERATURE.			RAINFALL.		SURF. WIND (36)		
				Dir.	Force.					Form.	Amount.		Height of Base (feet) (14)	Dir.			Force.	Form.					Amount.		Height of Base (feet) (28)	Max. Day 7h-18h (31)	Min. Night 18h-7h (32)			Min. on Grass (33)	Day 7h-18h (34)	Night 18h-7h (35)					
											Low (9)	Med. (10)											High (11)	Low (12)									Total (13)	Low (23)		Med. (24)	High (25)
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1004.0	+10	NW	2	8	32	95	2	*	*	10	10	220	0	*	47	29	23	Tr	-	0.4			
Croydon ...	217	1003.9	-6	*	0	30	55	95	6	-	-	1	0	2-3	-	1004.4	+6	NW	2	7	30	95	1	5	-	10	10	450	1	*	48	30	25	Tr	Tr	0.4	
S. Farnborough ...	237	*	*	*	*	30	55	95	6	*	*	*	*	*	*	1004.6	+14	NW	2	08	31	95	3	5	-	10	10	450	4	*	47	26	18	Tr	Tr	0.1	
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.6	+18	NW	2	13	33	95	4	5	-	10	10	450	1	*	46	28	24	1	-	0.6	
Calshot (S' thmt) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.7	+8	NW	4	13	36	95	4	5	4	2.3	4.6	1500	1	1	49	34	28	-	-	0.4	
Lymington ...	346	1003.3	-6	NW	2	30	58	85	6	5	-	10	10	2500	1002.9	+14	NNW	3	5	33	95	2	*	*	10	10	450	1	50	46	33	30	-	Tr	0.4		
Manston ...	150	*	*	*	*	30	58	85	6	*	*	*	*	*	*	1002.0	+6	W	2	5	40	85	5	5	-	9	9	2500	0	*	47	37	35	-	-	0.2	
2 Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.0	0	NNW	3	5	32	95	3	5	-	10	10	450	0	*	48	30	26	-	-	0.2	
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.0	-2	NW	3	5	33	95	2	*	*	10	10	450	0	0	49	33	31	-	-	4.1	
Gorleston ...	5	1002.3	-4	W	2	bc	35	85	6	-	4	-	0	2-3	-	1001.3	-2	W	3	5	35	95	3	*	*	10	10	450	0	1	49	30	29	0.1	-	5.6	
Cranwell ...	240	*	*	*	*	6	*	*	*	*	*	*	*	*	*	1004.1	+8	NNW	2	3	34	95	6	5	-	9	9	2500	0	*	47	33	28	-	-	6.1	
3 Birmingham ...	536	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.6	+8	NNW	3	08	35	95	3	5	-	10	10	800	1	*	46	32	27	0.3	-	3.5	
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.1	+12	NW	1	08	31	95	3	5	7	7	7.8	7.8	450	1	*	49	29	21	Tr	-	4.8
4 Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.7	+8	WNW	1	0	35	95	7	5	-	10	10	2500	0	*	49	30	23	-	Tr	4.8	
5 Portland Bill ...	32	1002.8	-8	NW	3	bc	45	85	8	4	-	2-3	2-3	2500	1004.4	+12	N	4	bc	41	85	7	4	-	2.3	2.3	2500	0	3	52	39	*	1	-	1.9		
Plymouth ...	89	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	+16	NW	3	06	39	95	8	9	8	3	7.8	9	1500	1	2	51	37	30	0.5	3	1.9
The Lizard ...	240	1005.6	0	NNW	6	q	42	95	8	4	-	4-6	4-6	2500	1008.5	+20	NW	5	q	41	75	8	8	-	4.6	4.6	2500	1	3	52	40	*	0.3	4	2.1		
Scilly (St. Mary's) ...	163	1007.6	+6	NW	6	bc/pr	46	85	8	3	-	4-6	4-6	1500	1010.3	+20	NW	6	q	43	75	7	3	-	7.8	7.8	2500	1	4	51	40	*	1	2	2.1		
Guernsey ...	175	1004.0	-10	NNW	3	c	46	85	8	8	-	10	10	2500	1004.8	+12	NW	5	bc	46	75	8	8	*	4.6	4.6	2500	1	4	54	44	42	3	6	1.4		
6 Pembroke ...	142	1004.3	+6	NNW	4	q	43	85	7	5	-	4-6	4-6	4000	1007.6	+16	N	4	h/pr	37	85	7	8	6	4.6	9+	2500	1	2	49	35	*	3	7	3.6		
Holyhead ...	26	1005.7	+18	N	6	bc	42	85	6	5	-	10	10	450	1008.7	+22	N	6	c/pr	42	65	8	8	7	7.8	10	1500	1	4	48	38	38	5	9	0.4		
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.5	+24	NW	4	rs	33	95	5	6	2	7.8	10	800	3	*	45	33	29	0.3	4	2.1	
8 L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.4	+18	NE	4	rs	35	95	7	6	-	10	10	800	6	*	40	32	32	2.1	4	0.5	
Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.1	+20	N	3	rs	35	95	5	6	2	7.8	10	1500	2	*	44	27	24	2	3	1.4	
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.1	+6	N	3	0	33	95	7	6	-	10	10	2500	3	*	46	32	31	Tr	7	2.4	
10 Spurn Head ...	29	1001.9	*	NNW	3	rs	40	95	7	3	2	4-6	7-8	2500	1002.5	0	NNE	4	pr	41	95	7	3	2	4.6	7.8	2500	1	3	46	38	*	-	4	3.1		
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.9	+10	NNW	4	rs	35	95	7	-	2	10	10	1500	1	*	46	32	32	12	8	2.5	
Tynemouth ...	100	1004.1	+12	NE	5	rr	39	95	6	6	-	10	10	1500	1005.6	+20	N	4	of	42	75	8	6	-	10	10	1500	1	3	42	36	33	20	19	0.0		
11 Incheith ...	190	1008.9	+10	NNE	2	0	36	85	8	6	-	10	10	2500	1009.9	+10	NW	3	bc	33	75	8	5	5	2.3	4.6	2500	0	2	43	33	29	2	1	0.0		
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.1	+10	NNW	1	bc	30	75	8	5	-	2.3	2.3	2500	1	*	41	29	21	Tr	0.4	0.0	
12 Renfrew (Abbot) ...	19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.0	+8	NW	2	b	34	65	9	7	-	Tr	Tr	4000	1	*	41	30	25	4	Tr	0.0	
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.5	+12	N	3	c	30	75	3	5	7	1	7.8	2500	6	*	35	29	27	12	1	0.0	
13a Tice ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.8	+4	N	5	bc/pr	39	65	9	8	-	4.6	4.6	1500	1	4	44	33	32	2	2	1.0	
13b Stornoway ...	34	1012.4	+4	N	2	c	32	95	7	8	6	4-6	7-8	1500	1012.4	0	N	1	ps	33	95	7	8	6	4.6	7.8	1500	8	1	38	29	*	1	0.5	0.5		
14 Dalwhinnie ...	1179	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.5	+6	N	2	b	26	95	9	4	-	1	1	2500	6	*	35	22	18	1	Tr	0.0	
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.8	+6	NW	3	ps	32	95	6	9	-	7.8	7.8	1500	7	2	41	31	29	4	2	0.0	
Wick ...	81	1009.3	0	N	4	prs	33	95	8	8	1	7-8	9	1500	1008.3	-2	NW	3	c/pr	32	95	8	9	1	7.8	7.8	1500	6	3	41	30	*	0.2	0.5	3.9		
16 Lerwick ...	156	1007.1	0	NNW	3	bc/s	32	95	8	8	-	4-6	4-6	1500	1004.5	-8	NNW	2	pr	33	95	7	8	1	4.6	7.8	800	6	*	39	31	*	Tr	1	0.0		
17 Blacksod Point ...	18	1014.2	+12	N	5	q	41	65	8	3	-	4-6	4-6	2500	1017.3	+12	N	5	q	42	95	8	9	-	7.8	7.8	1500	1	4	48	36	*	3	1	0.5		
18 Malin Head ...	52	1011.2	+8	NW	5	c/pr	39	85	7	3	-	9	9	1500	1013.2	+10	NW	4	c/pr	41	75	8	8	-	9+	9+	1500	2	2	44	35	*	3	1	0.5		
Aldergrove ...	283	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.6	+16	NW	2	b	29	85	8	3	*	3	1	2500	4	*	42	29	26	2	3	0.3	
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.5	+8	NNE	5	bc	39	65	8	8	3	4.6	4.6	1500	0	3	44	35	*	1	0.2	1.9	
19 Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.8	+14	NW	1	b	29	95	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.														The barometric tendency is expressed in tenths of a millibar.									
Height above M.S.L. in feet														Columns 2, 16. The barometric tendency is expressed in tenths of a millibar.									
Weather														Columns 4, 18. The BRAUFOOT 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.									
Temperature.														Columns 8, 22.—Code for surface visibility. Objects not visible at									
Rainfall.														Columns 30.—Code for State of Sea.									
Sun- shine to Sunset hrs.														Columns 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.									
Humidity.														Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
24 hrs. ended 9h.														24 hrs. ended 7h. G.M.T. 31st									
South Kensington.														Kew Observatory.									
Max. Time. Min. Time.														Max. Time. Min. Time.									
0.8 21h 30d 0.3 0-3h 31st														0.9 16h 30d 0.2 3h 31st									
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									
3 39-46 8																							
0 Calm. 5 Very rough.														1 Smooth. 6 High.									
2 Slight. 7 Very high.														3 Moderate. 8 Precipitous.									
4 Rough. 9 Confused.																							