M.O FORM 2373

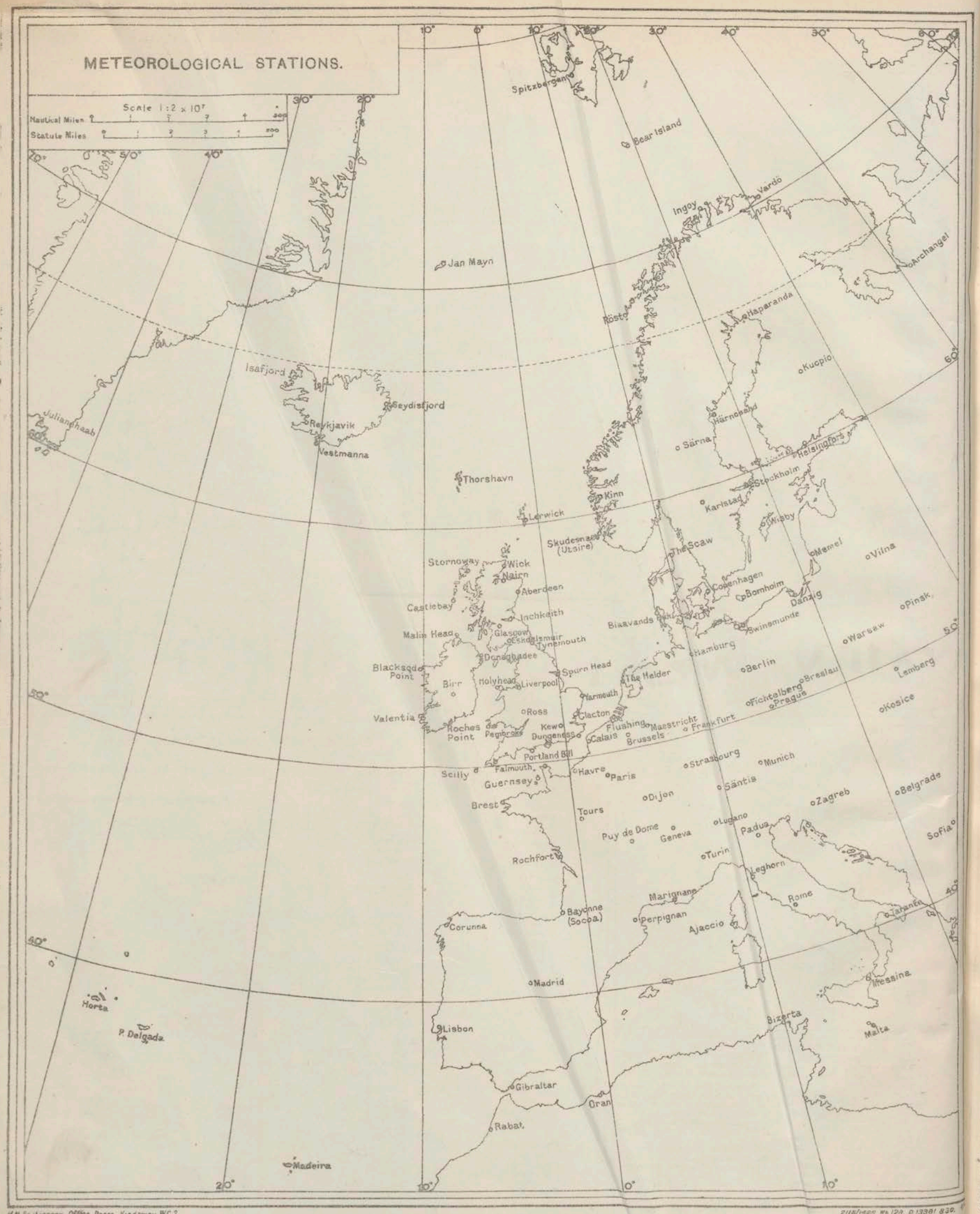
AIR MINISTRY.

# METEOROLOGICAL OFFICE.

LONDON.

# DAILY WEATHER REPORTS

1ST OCTOBER TO 31ST DECEMBER, 1926.

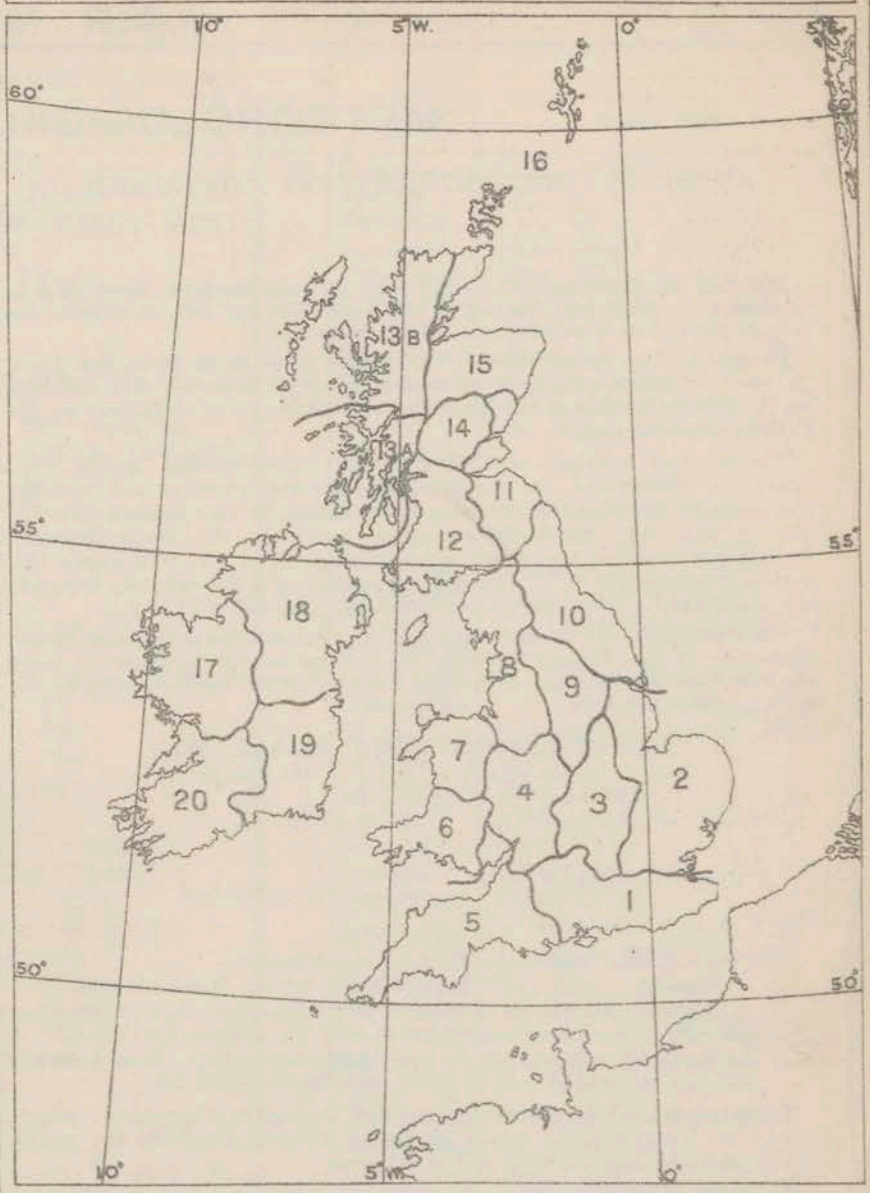


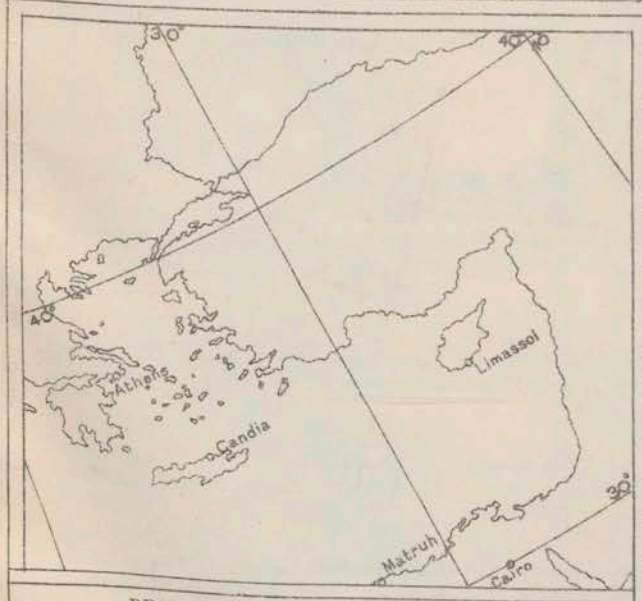

H.M. Stationery Office Press, Kingsway, W.C.2

2118/1425 Wt 129. D 13981 830.

## FORECAST DISTRICTS AND BRITISH STATIONS TO DECEMBER 31st, 1926.

## FORECAST DISTRICTS FROM JANUARY 1st, 1927.




### BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered).
bc sky partly cloudy (one half covered).
c generally cloudy. d drizzle.
e wet air. h hail. KQ line squall.
l lightning. o overcast sky.
m mist, visibility 1000—10000 m.
f fog.
F thick fog " 200—1000 m.
gr gloomy. " less than 200 m.
ip precipitation within sight of station.
p passing showers. q squally.
r rain. s snow. rs sleet. t thunder.
u ugly threatening. v unusual visibility. w dew. x hoar frost.
y dry air. z dust haze; the turbid atmosphere of dry weather.

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; i = intermittent; - = "decreasing"; + = "increasing"; h(r) = "hail" or "rain and hail";

Capital letters indicate intensity, suffix o indicates slight; and repetition of letters continuity, thus:—

R = heavy rain.
rr = continuous moderate rain.
$r_o r_o$ = continuous light rain.

## FORECAST DISTRICTS FROM JANUARY 1st, 1927.

The Scottish forecast districts are being revised from January 1st, 1927. The complete list of districts will be as follows after that date.

1. *England, S.E.*
   Kent.
   Sussex.
   Surrey.
   Hampshire.
   Berkshire.
   Wiltshire.

2. *England, E.*
   Essex.
   Middlesex.
   Hertford.
   Bedford.
   Huntingdon.
   Cambridge.
   Suffolk.
   Norfolk.
   Lincoln.

3. *Midlands, E.*
   Buckingham.
   Oxford.
   Northampton.
   Warwick.
   Leicester.
   Rutland.
   Nottingham.

4. *Midlands, W.*
   Gloucester.
   Hereford.
   Worcester.
   Shropshire.
   Stafford.

5. *England, S.W.*
   Dorset.
   Somerset.
   Monmouth.
   Devon.
   Cornwall.

6. *Wales, S.*
   Glamorgan.
   Brecknock.
   Carmarthen.
   Pembroke.
   Cardigan.
   Radnor.

7. *Wales, N.*
   Montgomery.
   Merioneth.
   Flint.
   Denbigh.
   Carnarvon.
   Anglesey.

8. *England, N.W.*
   Cheshire.
   Lancashire.
   Westmorland.
   Cumberland.

9. *Midlands, N.*
   Derby.
   Yorkshire, W.

10. *England, N.E.*
    Yorkshire, N. & E.
    Durham.
    Northumberland.

11. *Scotland, S.E.*
    Roxburgh.
    Selkirk.
    Peebles.
    Berwick.
    Haddington.
    Edinburgh.
    Linlithgow.
    Clackmannan.
    Kinross.
    Fife.
    Forfar.

12. *Scotland, S.W., and Isle of Man.*
    Isle of Man.
    Dumfries.
    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, Beauly and Lairg to Melvich).

14. *Mid. Scotland.*
    Perth.

15. *Scotland, N.E.*
    Kincardine.
    Aberdeen.
    Banff.
    Elgin.
    Nairn.
    Caithness.
    Eastern parts of Inverness, Ross and Cromarty, 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.
    Queen's County.
    King's County.
    Kildare.
    Dublin.

20. *Ireland, S.W.*
    Cork.
    Kerry.
    Limerick.
    Tipperary.
    Clare.

# AIR MINISTRY.

# METEOROLOGICAL OFFICE, LONDON.

## NOTES ON THE INFORMATION CONTAINED IN THE BRITISH AND INTERNATIONAL SECTIONS OF THE DAILY WEATHER REPORT.

**Heights of Stations.**—The heights of British Stations above M.S.L. published in the British Section of the Daily Weather Report 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 the British Section of the Report and for intervals of 4 millibars on the International Section.

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 in the Daily Weather Report the speed of the upper wind is about 12 m.p.h. in latitude 55°, with a temperature of 50° F. and a pressure of 1,015 mb; if, however, the isobars are ½ inch apart the corresponding speed is 24 m.p.h.

The scale below can be used with both the International and the British Sections. If the distance between consecutive isobars is measured along the rule from the left-hand extremity the geostrophic wind is shown by the scale in miles per hour.

**GEOSTROPHIC WIND SCALE FOR**

4 mb isobars on $1 : 2 \times 10^7$ Charts.
or 2 mb " " $1 : 10^7$ "
or 1 mb " " $1 : 5 \times 10^6$ "

Miles per hour.

This scale applies under the following conditions:—

Pressure, 1,015 mb. Temperature, 50° F. Latitude, 55°.

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

**Temperature.**—Temperature is specified in degrees Fahrenheit, and is shown on the charts by means of figures written alongside the circles which indicate the positions of the stations.

**Relative Humidity.**—From January 1st 1926, relative humidity at British stations has been calculated from the following hygrometric formulæ:

$x = f - \cdot 444\,(t - t')$ for wet bulb readings above 32° F.
$x = f - \cdot 400\,(t - t')$ for wet bulb readings below 32° F.

where $x$ is the vapour pressure in mb.;
$f$ the saturation vapour pressure at the temperature of the wet bulb;
$t$ the dry bulb temperature; and
$t'$ " wet " "

The use of Glaisher's tables has been discontinued.

The tables used for calculating humidities from the readings of the dry and wet bulb thermometers on aeroplanes, are based on a formula similar to the above, but allowance is made for the variation of barometric pressure with height and for the increased ventilation of the thermometers.

**Upper Air Temperature.**—The British observations are made normally, one at 1,000 feet above the level of the aerodrome, and the remainder at *pressures* of 950, 900, 850, 800, etc., millibars. Heights are then computed and, apart from instrumental error, are correct heights: they do not require modification for differences of temperature from normal as these are allowed for in the computation. The values are shown graphically and in tabular form in the Upper Air Supplement. On the diagram, temperatures are given in degrees Fahrenheit and Absolute. The oblique line marked "Dry Adiabatic" shows the lapse rate of temperature for dry air ascending or descending under adiabatic conditions, *i.e.*, without communication of heat from external sources. The lapse rate under these circumstances is very approximately 5·5° F. per 1,000 feet, or 10°a per kilometre. A lapse rate greater than this value indicates instability in a dry atmosphere.

The broken lines marked Saturated Adiabatic show lapse rates for saturated air. These are for air masses which contain just sufficient moisture at 1,015 mb. pressure to become saturated after rising 1 km. in an environment having the dry adiabatic lapse rate. The condensed moisture is assumed to be retained thereafter in the air as it rises.

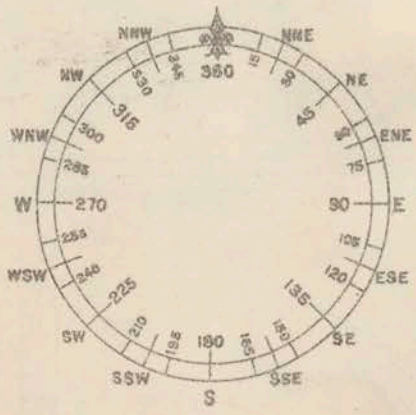
**Times of Sunrise, Noon and Sunset.**—From January 1st, 1926, the times of Sunrise, Noon and Sunset published in the British Section of the Report for certain stations have been recalculated from (1) the figures for the duration of sunshine contained in the International Meteorological Tables and (2) the value of the sun's declination and the equation of time published in the Nautical Almanac. The change of declination of the sun on the same day from year to year over a cycle of four years is now taken into account. This change was formerly neglected.

**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. Wind velocities are shown on the charts of the British Section and Upper Air Supplement in m.p.h. by the numbers placed within the small circles. In the International Section velocities are not shown. In both Sections the number of feathers on the arrows denotes wind force by Beaufort number.

**Upper Winds.**—The direction and velocity of the wind are given in the charts of the Upper Air Supplement for heights of 2,000 feet and 6,000 feet. The data are also given in tabular form for various heights. The reports are usually based on Pilot Balloon ascents.

Wind reports deduced from British Pilot Balloon Ascents refer to the 1,000 feet layers centering at the heights given in the table up to 16,000 feet. When winds are reported at greater heights, they refer to the 5,000 feet layers centering at 20,000 feet, 25,000 feet, 30,000 feet and 35,000 feet.

In the tabular statement direction is specified in degrees from true north measured through East 90°, South 180°, West 270° to North 360°. (*See* diagram below.)




**Sea Disturbance.**—The code for sea disturbance used at coastal stations is given on p. 1 of the British Section of the Report. Ships at sea use the following code:—

| | | | | | |
|---|---|---|---|---|---|
| 0. No or slight swell<br>1. Moderate swell<br>2. Heavy "<br>3. Long low "<br>4. Confused " | and | Sea smooth to moderate. | 5. No or slight swell<br>6. Moderate swell<br>7. Heavy "<br>8. Long low "<br>9. Confused " | and | Sea rough or above. |

**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, 2, and 4 are compared with those in the returns received from the stations at the end of the month and errors in the Report so found are noted in the monthly correction sheets.

The reports from the London Stations on page 1 and from the Health Resorts on page 4 are not subjected to the same close scrutiny but if any errors are found these are also noted in the correction sheets.

# AIR MINISTRY.

## SUPPLEMENT TO THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

## SUMMARY OF METEOROLOGICAL OBSERVATIONS AT SELECTED STATIONS ISSUED ON THE 1st DAY OF EACH MONTH.

### Notes on the Weather of NOVEMBER, 1926.

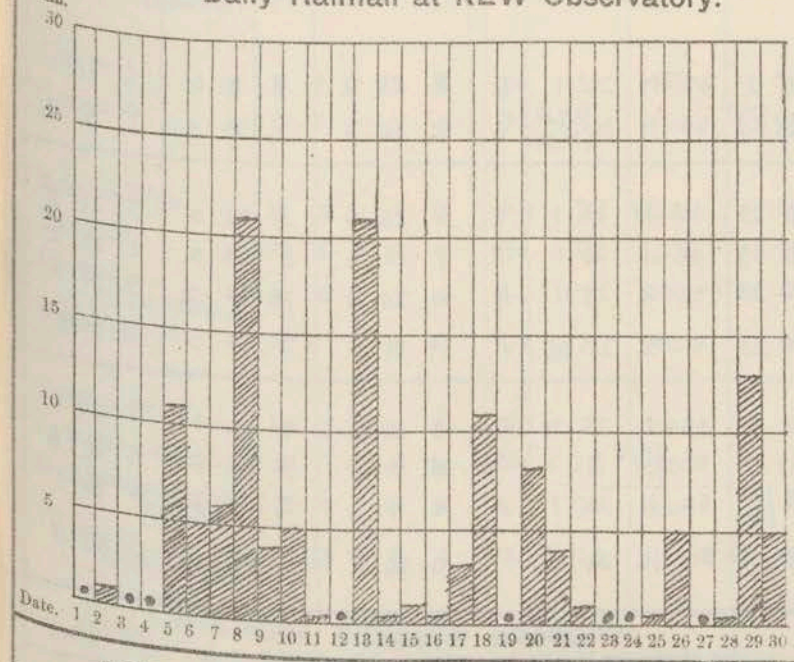
One of the outstanding features of the weather of November 1926 was the abnormally heavy rainfall experienced in many districts. At Shanklin in the Isle of Wight for instance, it was the wettest November since records began in 1906, at Ross-on-Wye it was the wettest since 1888 when 207 mm. fell, while at Kew Observatory it constituted an easy record for 60 years, the total, 130 mm., exceeding the previous November record there in 1899 by as much as 23 mm. With the exception of October 1923 when 135 mm. fell it was the largest total for any calender month at this observatory since September 1918.

Temperature was rather low during the first few days but rose generally about the 5th when a very deep depression passed over the Hebrides causing southwesterly gales in many places. Gusts of over 80 m.p.h. were recorded at Edinburgh and at Quilty in Co. Clare. Rainfall for the 24 hours ended 7h. that morning exceeded 40 mm. at Blacksod Point and Holyhead and amounted to 73 mm. at Eskdalemuir. Further depressions from the Atlantic maintained unsettled weather throughout the greater part of the month. High winds or gales occurred on several days between the 8th. and 22 nd. and were particularly widespread on the 13th. Rain fell repeatedly, often in quantities of over 20 mm. and sometimes over 40 mm. e.g. - 42 mm. at Collumpton on the 8th., 42 mm. at Tunbridge Wells and 49 mm. at Shanklin both on the 13th. and 41 mm. at Malin Head on the 18th. At Mallarany in Co. Mayo 94 mm. fell on the 18th. Thunderstorms occurred locally on the 9th. and 10 th.

During the last week a deep depression which had passed across our islands filled up over the North Sea and pressure became temporarily high over England on the 24th.- 25th. Widespread fog developed on the evening of the 24th. and persisted the following day in several places including London where it was often dense. The maximum temperature during the day was as low as 36° at Kew and 33° at Croydon, compared with 51° at Tunbridge Wells and Lympne where over 5 hours sunshine was measured.

Pressure was much below the average for November generally: at Valencia the mean was about 2 mb. lower than the previous record in November 1877.

### Daily Rainfall at KEW Observatory.



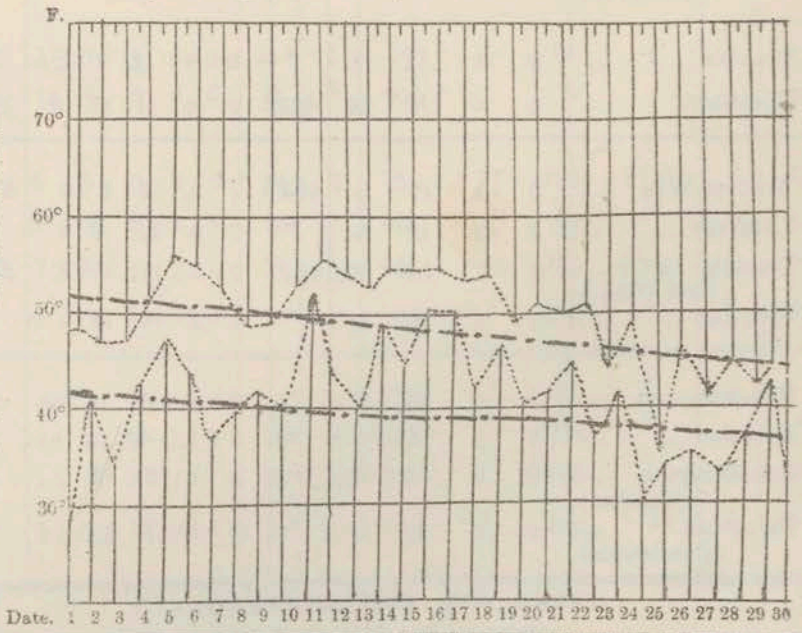

TEMPERATURE.

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

RAINFALL.

● = less than 0·5 mm.
Total for month 130 mm.

### Daily Range of Temperature at KEW Observatory.




### MEAN VALUES FOR THE MONTH.*

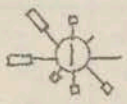
| | PRESSURE | | TEMPERATURE | |
|---|---|---|---|---|
| | Mean | Difference from average | Mean | Difference from average |
| | mb. | mb. | °F | °F. |
| Aberdeen | 997·9 | −11·9 | 42·3 | −0·2 |
| Valencia | 999·5 | −13·5 | 46·1 | −1·6 |
| Kew | 1003·5 | −11·1 | 45·7 | +1·4 |

* Pressure — mean for the 24 hours.
Temperature — mean of Max. and Min.

### WIND FREQUENCIES AT 7h.

Aberdeen

Valencia




Kew

Forces 1–3 ——; forces 4–7 ═══; force 8 or above ▬▬. Scale: 10 mm. to 10 observations.
The figure in the centre of the circle gives the number of calms.

H.M.S.O. Press, Kingsway, W.C.2.

Ps. 2398/1392. Wt. 126. D. 13379. 860. 12/26.

# SUMMARY OF RECORDS OF TEMPERATURE, SUNSHINE,

| | TEMPERATURE. | | | | | | | | | | | | | | | | | | | | | LOW CLOUD. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of daily readings within fixed limits. | | | | | | | | | | Extremes—Warmest and Coldest. | | | | | | | | Number of Ground Frosts. | Number of observations within fixed limits. | | | | | | | | |
| | | | | | | | | | | | Days. | | | | Nights. | | | | | 7H. | | | 13H. | | | 18H. | | |
| | † Maximum. | | | | | † Minimum. | | | | | | | | | | | | | | | | | | | | | | | | |
| | 32 & below | 33 – 41 | 42 – 50 | 51 – 59 | Normal Max. | 23 or below | 24 – 32 | 33 – 41 | 42 – 50 | 51 – 59 | Normal Min. | Highest Max. | Date. | Lowest Max. | Date. | Highest Min. | Date. | Lowest Min. | Date. | | Below 1,000 ft. | 1,000–5,000 ft. | 5,000–8,000 ft. | Below 1,000 ft. | 1,000–5,000 ft. | 5,000–8,000 ft. | Below 1,000 ft. | 1,000–5,000 ft. | 5,000–8,000 ft. |
| | | | | | °F. | | | | | | °F. | °F. | | °F. | | °F. | | °F. | | | | | | | | | | | |
| Stornoway ... | 0 | 1 | 28 | 1 | 47.6 | 0 | 6 | 16 | 8 | 0 | 38.0 | 52 | 5 | 40 | 30 | 45 | 13 | 26 | 1, 30 | * | 1 | 28 | 0 | 2 | 26 | 0 | 1 | 28 | 0 |
| Aberdeen ... | 0 | 1 | 27 | 2 | 46.9 | 0 | 5 | 15 | 10 | 0 | 37.2 | 53 | 5 | 40 | 30 | 46 | 11, 13 | 28 | 1 | 9 | 3 | 27 | 0 | 4 | 22 | 1 | 3 | 22 | 0 |
| Edinburgh ... (Inchkeith) | 0 | 4 | 23 | 3 | * | 0 | 1 | 20 | 9 | 0 | * | 57 | 5 | 40 | 2 | 44 | 5, 11, 13, 19 | 31 | 1 | 4 | 5 | 20 | 2 | 4 | 18 | 3 | 9 | 20 | 0 |
| Renfrew ... ... | 1 | 6 | 21 | 2 | * | 2 | 8 | 14 | 6 | 0 | * | 55 | 5 | 32 | 24 | 44 | 13 | 18 | 1 | 14 | 10 | 16 | 1 | 7 | 19 | 2 | 7 | 18 | 1 |
| Eskdalemuir ... | 0 | 11 | 18 | 1 | * | 1 | 10 | 19 | 0 | 0 | * | 51 | 5 | 35 | 2 | 41 | 19 | 13 | 1 | 14 | 9 | 20 | 0 | 4 | 24 | 0 | 4 | 25 | 0 |
| Dublin ... ... (Phœnix Park) | 0 | 0 | 21 | 9 | 49.9 | 1 | 11 | 16 | 2 | 0 | 37.6 | 58 | 5 | 43 | 27 | 45 | 13 | 22 | 1 | 11 | * | * | * | * | * | * | * | * | * |
| Birr Castle ... | 0 | 1 | 24 | 5 | 49.3 | 0 | 4 | 22 | 4 | 0 | 36.8 | 56 | 4 | 41 | 28 | 48 | 13 | 27 | 1, 8 | 16 | 7 | 22 | 1 | 2 | 27 | 1 | 5 | 22 | 2 |
| Valencia ... ... (Cahirciveen) | 0 | 0 | 16 | 14 | 52.0 | 0 | 0 | 13 | 16 | 1 | 42.9 | 57 | 4 | 44 | 30 | 52 | 13 | 34 | 27 | 0 | 3 | 26 | 0 | 2 | 27 | 0 | 2 | 28 | 0 |
| Tynemouth ... | 0 | 1 | 24 | 5 | 48.4 | 0 | 1 | 16 | 13 | 0 | 38.1 | 55 | 5 | 41 | 2 | 47 | 11, 19 | 26 | 1 | 1 | 7 | 23 | 0 | 6 | 24 | 0 | 8 | 21 | 0 |
| Holyhead ... | 0 | 0 | 19 | 11 | 50.2 | 0 | 0 | 6 | 23 | 1 | 42.9 | 55 | 13 | 43 | 28 | 53 | 5 | 33 | 1 | 2 | 1 | 27 | 2 | 2 | 28 | 0 | 3 | 25 | 1 |
| Liverpool ... (Bidston) ... | 0 | 5 | 22 | 3 | 48.5 | 0 | 1 | 19 | 10 | 0 | 40.2 | 57 | 13 | 39 | 27 | 46 | 5 | 30 | 1 | 1 | 6 | 19 | 0 | 4 | 25 | 0 | 0 | 25 | 1 |
| Cranwell ... ... | 0 | 4 | 18 | 8 | * | 0 | 4 | 18 | 8 | 0 | * | 55 | 5 | 39 | 2 | 47 | 19 | 26 | 1 | 6 | 8 | 18 | 0 | 9 | 19 | 0 | 6 | 20 | 0 |
| Gorleston ... | 0 | 0 | 16 | 14 | 48.5 | 0 | 0 | 11 | 19 | 0 | 39.6 | 57 | 12 | 43 | 23, 25 | 50 | 11 | 36 | 1, 7, 23, 25, 26 | 0 | 5 | 16 | 5 | 2 | 19 | 5 | 2 | 16 | 5 |
| Ross-on-Wye ... | 0 | 2 | 17 | 11 | 43.3 | 1 | 2 | 18 | 9 | 0 | 37.8 | 56 | 15 | 39 | 29 | 50 | 17 | 23 | 1 | 8 | 6 | 23 | 0 | 3 | 26 | 0 | 7 | 22 | 0 |
| Leafield ... ... | 0 | 5 | 19 | 6 | * | 0 | 3 | 22 | 5 | 0 | * | 53 | 5, 15 | 38 | 29 | 48 | 11 | 26 | 1 | 11 | 7 | 16 | 3 | 5 | 24 | 0 | 2 | 24 | 2 |
| London ... ... (Kew Obsy.) | 0 | 1 | 14 | 15 | 49.1 | 0 | 2 | 12 | 13 | 3 | 38.8 | 56 | 5 | 36 | 25 | 52 | 11 | 29 | 1 | 8 | 10 | 20 | 0 | 13 | 14 | 0 | 9 | 14 | 0 |
| Croydon ... ... | 0 | 2 | 15 | 13 | * | 0 | 5 | 14 | 10 | 1 | * | 55 | 5, 11, 12 | 33 | 25 | 51 | 11 | 25 | 25 | 7 | 14 | 11 | 1 | 15 | 14 | 0 | 13 | 14 | 0 |
| Shoeburyness ... | 0 | 0 | 13 | 17 | * | 0 | 3 | 14 | 13 | 0 | * | 58 | 11 | 42 | 25 | 49 | 11 | 25 | 25 | 7 | 3 | 22 | 2 | 4 | 22 | 1 | 1 | 20 | 1 |
| Lympne ... ... | 0 | 1 | 18 | 11 | * | 0 | 2 | 15 | 13 | 0 | * | 58 | 12 | 41 | 27 | 50 | 11, 14, 16 | 31 | 1 | 5 | 15 | 13 | 0 | 16 | 13 | 0 | 15 | 13 | 0 |
| Southampton ... (Calshot) | 0 | 0 | 12 | 18 | * | 0 | 1 | 9 | 18 | 2 | * | 56 | 5 | 44 | 27, 29 | 52 | 11 | 32 | 1 | 4 | 8 | 19 | 2 | 5 | 22 | 2 | 4 | 20 | 1 |
| Falmouth ... (Pendennis) | 0 | 0 | 13 | 17 | * | 0 | 1 | 7 | 21 | 1 | * | 56 | 6, 15 | 44 | 29 | 51 | 16 | 32 | 1 | * | 0 | 30 | 0 | 1 | 29 | 0 | 0 | 30 | 0 |

## UPPER AIR TEMPERATURE.

| Pressure. | Normal Height. | Normal Temperature. | DUXFORD. Mean. | DUXFORD. No. of Reports. | S. FARNBOROUGH. Mean. | S. FARNBOROUGH. No. of Reports. | Mean. | No. of Reports. |
|---|---|---|---|---|---|---|---|---|
| mb. | feet. | °F. | °F. | | °F. | | °F. | |
| 950 | 1740 | 40 | 43 | 12 | 43 | 9 | | |
| 850 | 4620 | 34 | 34 | 12 | 32 | 9 | | |
| 750 | 7950 | 26 | 24 | 12 | 21 | 7 | | |
| 650 | 11,620 | 16 | 12 | 12 | 7 | 5 | | |
| 550 | 15,780 | 1 | −4 | 10 | −8 | 5 | | |

## UPPER WINDS.

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

| STATION. | RENFREW. | | | | | | | CATTEWATER. | | | | | | | LYMPNE. | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Height. Feet. | No. of Obs. | Under 10 m.p.h. | 10–25 m.p.h. | 26–45 m.p.h. | 46–75 m.p.h. | Above 75 m.p.h. | | No. of Obs. | Under 10 m.p.h. | 10–25 m.p.h. | 26–45 m.p.h. | 46–75 m.p.h. | Above 75 m.p.h. | | No. of Obs. | Under 10 m.p.h. | 10–25 m.p.h. | 26–45 m.p.h. | 46–75 m.p.h. | Above 75 m.p.h. |
| 2,000 | 19 | 3 | 7 | 9 | - | - | | 37 | 5 | 24 | 8 | - | - | | 34 | 10 | 9 | 9 | 4 | 2 |
| 5,000 | 11 | 3 | 5 | 2 | 1 | - | | 11 | 1 | 9 | 1 | - | - | | 11 | 4 | 4 | 3 | - | - |
| 10,000 | 3 | - | 2 | - | - | 1 | | 2 | - | 1 | 1 | - | - | | 2 | - | 2 | - | - | - |
| 15,000 | - | - | - | - | - | - | | - | - | - | - | - | - | | - | - | - | - | - | - |

† Since March 1st, 1921, the readings used have (except in the case of Phœnix Park & Bidston) been the maximum for the period 7h.–18h., and the minimum for the period 18h.–7h. Bidston now adopts the same practice. The normal values given above are based upon extremes taken over the 24 hours.

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

# RAINFALL, HUMIDITY AND LOW CLOUD, ....NOVEMBER...., 1926.

| | SUNSHINE. Number of Days with duration. Nil. | 0·1—3h. | 3·1—6h. | 6·1—9h. | Above 9h. | Maximum Duration. Hours. | Date. | Total for past 12 months. | Difference from average. | Total for Month | Difference from average. | RAINFALL. Number of days with amount.* 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. | Maximum fall in 24 hrs. mm. | Date. | Total for past 12 months. | Difference from Average. | Total for Month* | Difference from Average. | Days with Thunder. | Days with Snow or Sleet. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | hours. | hours. | hours. | hours. | | | | | | | | | mm. | mm. | mm. | mm. | | |
| Stornoway ... | 3 | 15 | 12 | 0 | 0 | 5·3 | 9 | 1273 | +14 | 61 | +18 | 7 | ?3 | 11 | 6 | 3 | 0 | 17 | 4 | 1268 | +2 | 128 | −20 | 0 | 2 |
| Aberdeen ... | 6 | 13 | 8 | 3 | 0 | 6·9 | 15 | 1406 | +19 | 80 | +25 | 11 | 6 | 5 | 7 | 1 | 0 | 23 | 2 | 835 | +87 | 107 | +32 | 0 | 0 |
| Edinburgh ... (Inchkeith) | 8 | 15 | 4 | 3 | 0 | 6·8 | 7, 12 | 1532 | * | 64 | * | 14 | 3 | 8 | 5 | 0 | 0 | 14 | 1 | 721 | * | 76 | * | 0 | 4 |
| Renfrew ... ... | 11 | 11 | 8 | 0 | 0 | 6·0 | 6 | 1240 | * | 45 | * | 8 | 5 | 7 | 5 | 5 | 0 | 24 | 18 | 1162 | * | 167 | * | 1 | 2 |
| Eskdalemuir ... | 11 | 12 | 7 | 0 | 0 | 5·3 | 8 | 1165 | * | 37 | * | 5 | 6 | 7 | 9 | 1 | 2 | 73 | 4 | 1808 | * | 210 | * | 1 | 2 |
| Dublin ... ... (Phœnix Park) | 7 | 15 | 8 | 0 | 0 | 5·9 | 20 | 1433 | −74 | 55 | −16 | 5 | 9 | 11 | 4 | 1 | 0 | 16 | 18 | 714 | +9 | 89 | +17 | 0 | * |
| Birr Castle ... | 9 | 14 | 7 | 0 | 0 | 5·3 | 30 | 1287 | −56 | 48 | −16 | 4 | 5 | 16 | 5 | 0 | 0 | 10 | 4, 27 | 818 | −11 | 89 | +10 | 2 | 0 |
| Valencia ... ... (Cahirciveen) | 9 | 10 | 9 | 2 | 0 | 6·4 | 8 | 1294 | −151 | 69 | +4 | 3 | 1 | 12 | 9 | 5 | 0 | 24 | 4 | 1377 | −37 | 203 | +64 | 0 | 0 |
| Tynemouth ... | * | * | * | * | * | * | * | * | * | * | * | 8 | 4 | 10 | 7 | 1 | 0 | 15 | 8 | 774 | +153 | 94 | +40 | 0 | 0 |
| Holyhead ... | 6 | 16 | 6 | 2 | 0 | 7·0 | 7 | 1544 | * | 56 | * | 8 | 6 | 6 | 6 | 3 | 1 | 45 | 4 | 831 | −57 | 131 | +76 | 1 | 0 |
| Liverpool ... (Bidston) | 9 | 15 | 5 | 1 | 0 | 6·3 | 12 | 1328 | * | 51 | * | 10 | 6 | 5 | 8 | 1 | 0 | 16 | 15 | 772 | +63 | 103 | +39 | 0 | 1 |
| Cranwell ... ... | 12 | 7 | 9 | 2 | 0 | 7·0 | 12 | 1488 | * | 57 | * | 13 | 3 | 11 | 3 | 0 | 0 | 13 | 8 | 547 | * | 60 | * | 0 | 0 |
| Gorleston ... | 17 | 7 | 4 | 2 | 0 | 7·8 | 1 | 1463 | * | 40 | * | 9 | 12 | 4 | 4 | 1 | 0 | 17 | 8 | 626 | | 70 | | 0 | 0 |
| Ross-on-Wye ... | 8 | 15 | 6 | 1 | 0 | 6·3 | 7 | 1321 | * | 46 | * | 6 | 4 | 6 | 9 | 5 | 0 | 24 | 8 | 795 | +77 | 139 | +135 | 0 | 0 |
| Leafield ... ... | 15 | 8 | 5 | 2 | 0 | 7·1 | 12 | 1317 | * | 49 | * | 5 | 4 | 10 | 9 | 2 | 0 | 20 | 1 | 802 | * | 152 | * | 1 | 1 |
| London ... ... (Kew Obsy.) | 13 | 10 | 7 | 0 | 0 | 6·0 | 7 | 1320 | −155 | 41 | −11 | 7 | 7 | 7 | 7 | 2 | 0 | 21 | 8, 13 | 666 | +60 | 130 | +74 | 1 | 0 |
| Croydon ... ... | 14 | 9 | 6 | 1 | 0 | 6·3 | 7 | 1415 | * | 40 | * | 7 | 4 | 8 | 8 | 3 | 0 | 25 | 13 | 776 | * | 139 | * | 1 | 0 |
| Shoeburyness ... | 12 | 10 | 7 | 1 | 0 | 6·3 | 1 | 1600 | * | 51 | * | 10 | 6 | 7 | 7 | 0 | 0 | 12 | 13 | 578 | * | 83 | * | 1 | 1 |
| Lympne ... ... | 12 | 12 | 5 | 1 | 0 | 6·1 | 25 | 1580 | * | 43 | * | 8 | 4 | 8 | 6 | 3 | 1 | 36 | 13 | 830 | * | 173 | * | 2 | 1 |
| Southampton ... (Calshot) | 8 | 14 | 7 | 1 | 0 | 6·8 | 7 | 1634 | * | 51 | * | 7 | 2 | 11 | 8 | 1 | 1 | 36 | 13 | 710 | * | 165 | * | 3 | 0 |
| Falmouth ... Observatory | 7 | 10 | 8 | 5 | 0 | 8·2 | 12 | 1712 | −47 | 87 | +11 | 4 | 3 | 9 | 10 | 4 | 0 | 25 | 8 | 1102 | −5 | 210 | +38 | 0 | 0 |

## MINIMUM SURFACE HUMIDITY.

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

| Station. | 95–100 %. | 90–94 %. | 80–89 %. | 70–79 %. | 60–69 %. | 50–59 %. | 40–49 %. | 30–39 %. | 20–29 %. |
|---|---|---|---|---|---|---|---|---|---|
| Aberdeen ... | 1 | 1 | 11 | 8 | 8 | 1 | 0 | 0 | 0 |
| Renfrew ... ... | 3 | 5 | 7 | 13 | 1 | 1 | 0 | 0 | 0 |
| Eskdalemuir ... | 0 | 4 | 11 | 11 | 4 | 0 | 0 | 0 | 0 |
| Valencia ... ... | 0 | 1 | 1 | 10 | 12 | 6 | 0 | 0 | 0 |
| Ross on Wye ... | 1 | 1 | 7 | 10 | 7 | 4 | 0 | 0 | 0 |
| London ... ... (Kew Obsy.) | 1 | 1 | 4 | 15 | 7 | 2 | 0 | 0 | 0 |
| Falmouth ... | 2 | 3 | 5 | 12 | 6 | 2 | 0 | 0 | 0 |

## STATE OF GROUND AT 13 h.

No. of Days each type was recorded.

| Station. | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|---|
| Aberdeen ... | 0 | 23 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Renfrew ... ... | 0 | 0 | 27 | 2 | 1 | 0 | 0 | 0 | 0 | 0 |
| Eskdalemuir ... | 0 | 5 | 23 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| Valencia ... | 0 | 16 | 10 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| Ross on Wye ... | 0 | 1 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| London ... ... (Kew Obsy.) | 0 | 3 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Falmouth ... | 1 | 10 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Sleeting to-day in 1300 and 1800 reports (Hoar frost in 0100 and 0700 reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer.
9=Glazed roads (ice on roads from frozen rain or melted snow).

**NOTES ON CHART OF ISOPLETHS** (p. 4).

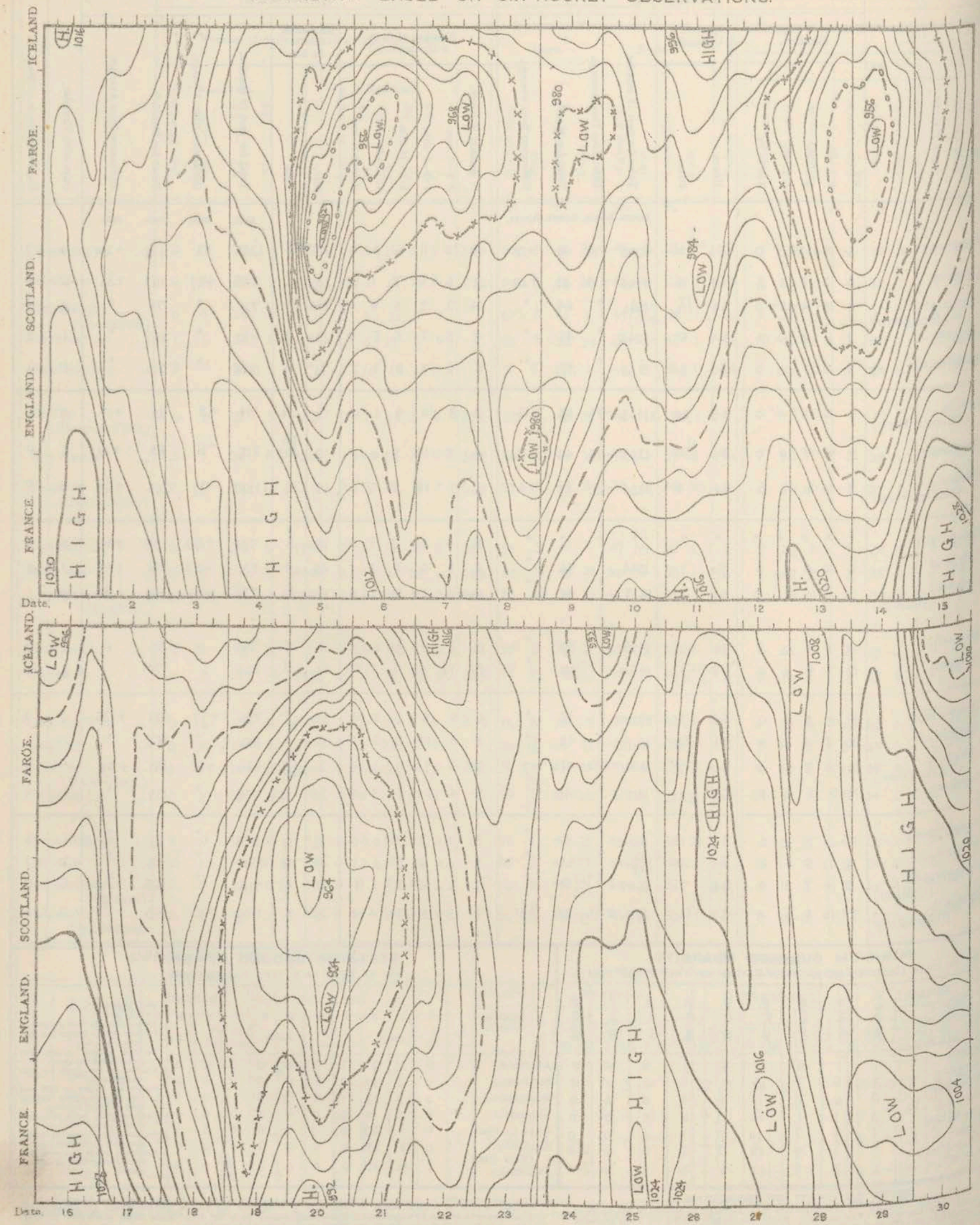
The diagram is obtained by drawing a line from Akureyri in Iceland to the South of France, near Marseilles. The points at which the isobars drawn for 4 mb pressure intervals intersect this line at 1h., 7h., 13h. and 18h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 66° N., Long. 18° W. in the north, at Lat. 44½° N., Long. 4° E. in the south.

* Based in part on reports made by telegraph in which the day & 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.

G. C. Simpson, F.R.S., *Director.*

# PRESSURE: ICELAND TO GULF OF LIONS NOVEMBER, 1926.

ISOPLETHS* BASED ON SIX-HOURLY OBSERVATIONS.




* For explanation see page 3. ——— = 1,020 mb. — — — = 1,000 mb. ×—×—×—× = 980 mb. o—o—o = 960 mb.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,720 Monday, 1st November, 1926. 

Observations at 13h. G.M.T. 31st

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1013.6 | +1 | W | 1 | c/ps₀ | 35 | 92 | 7 | 4000 | Nb | 9 | - | 9 | • |
| Stornoway | 1016.9 | +1 | NW | 2 | c/ps₀ | 40 | 92 | 7 | 4000 | CuNb | 8 | - | 8 | • |
| Wick | 1016.1 | 0 | WSW | 2 | bc | 39 | 85 | 8 | 1500 | CuNb | 4 | CiSt | 6 | • |
| Castlebay | 1018.8 | +1 | WNW | 4 | bc/PR | 43 | 75 | 8 | 4000 | CuNb | 3 | - | 3 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 1017.4 | 0 | WNW | 3 | b | 40 | 65 | 8 | 2500 | CuNb | 1 | - | 1 | 1 |
| Malin Head | 1019.5 | +1 | SW | 2 | bc | 45 | 75 | 9 | 4000 | Cu | 1 | ACu | 3 | • |
| Renfrew | 1019.9 | +1 | WNW | 1 | b | 43 | 55 | 8 | - | - | 0 | - | 0 | 3 |
| Edinburgh (Inchkeith) | 1018.3 | +1 | W | 2 | b | 40 | 55 | 8 | - | - | 0 | - | 0 | • |
| Leuchars | 1019.0 | 0 | W | 3 | b | 41 | 65 | 8 | - | - | 0 | - | 0 | 1 |
| Eskdalemuir | 1019.1 | +1 | NNE | 2 | b | 39 | 55 | 8 | - | - | 0 | - | 0 | 3 |
| Tynemouth | 1017.5 | +1 | NNW | 3 | bc | 41 | 75 | 7 | 1500 | CuNb | 4 | - | 4 | • |
| Blacksod Point | 1019.0 | 0 | ESE | 2 | b | 45 | 65 | 8 | • | • | • | • | 0 | • |
| Donaghadee | 1019.9 | +2 | NE | 3 | b- | 43 | 65 | 8 | 4000 | Cu | 2 | - | 2 | • |
| Birr Castle | 1019.9 | • | ENE | 1 | b | 43 | 75 | 8 | 4000 | Cu | 1 | - | 1 | • |
| Holyhead | 1018.4 | +2 | NNE | 4 | bc | 44 | 75 | 8 | 4000 | Cu | 4 | - | 4 | 1 |
| Liverpool (Bidston) | 1018.4 | +1 | N | 2 | b | 40 | 55 | 7 | 5700 | StCu | 1 | - | 1 | • |
| Chester (Sealand) | 1017.5 | +1 | NW | 3 | b | 42 | 55 | 6 | - | - | 0 | - | 0 | 0 |
| Harrogate | 1017.9 | +2 | N | 3 | b | 40 | 65 | 7 | 4000 | Cu | 1 | - | 1 | • |
| Spurn Head | 1014.6 | +2 | NNW | 4 | c | 44 | 75 | 8 | 4000 | Cu | 6 | Ci | 8 | • |
| Birmingham (Edgbaston) | 1016.2 | +1 | NNE | 3 | bc+ | 40 | 75 | 6 | 2500 | Cu | 7 | - | 7 | 2 |
| Cranwell | 1015.6 | +1 | NNW | 3 | c | 40 | 85 | 8 | 2500 | StCu | 5 | ACu | 8 | 1 |
| Gorleston | 1012.5 | +1 | NNE | 6 | c | 48 | 65 | 7 | 1500 | CuNb | 10 | - | 10 | • |
| Valencia (Cahirciveen) | 1019.9 | -1 | E | 1 | bv | 45 | 45 | 9 | - | - | 0 | Ci | 2 | 5 |
| Roches Point | 1019.6 | +1 | NE | 2 | bv | 45 | 45 | 9 | - | - | 0 | CiCu | 1 | • |
| Pembroke (St. Ann's H.) | 1017.0 | +1 | NE | 4 | b- | 44 | 92 | 8 | - | - | 0 | ACu | 2 | • |
| Ross-on-Wye | 1015.8 | +1 | N | 4 | bc | 41 | 65 | 7 | 4000 | Cu | 4 | - | 4 | 1 |
| Leafield | 1014.6 | 0 | N | 5 | bc | 40 | 97 | 6 | 4000 | Cu | 5 | - | 5 | 0 |
| Andover | 1013.3 | 0 | NE | 4 | bc | 42 | 75 | 7 | - | Cu | 0 | Ci | 4 | 0 |
| S. Farnborough | 1012.9 | +1 | NW | 3 | bc | 41 | 85 | 7 | 4000 | ~~Nb~~ | ~~5~~ | a St | ~~5~~ 7 | 0 |
| London (Kew Obsy.) | 1013.3 | +1 | NE | 3 | c⊕ | 42 | 75 | 6 | - | - | 0 | ASt | 9 | 1 |
| Croydon | 1012.8 | +1 | NE | 3 | mmo | 41 | 75 | 4 | 5700 | StCu | 10 | - | 10 | 2 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 1011.8 | +1 | NNE | 4 | c | 43 | 75 | 7 | 4000 | StCu | 7 | ASt | 10 | • |
| Felixstowe | 1012.1 | +2 | NEN | 4 | ctr | 44 | 75 | 7 | 1500 | Nb | 7 | ASt | 9 | 1 |
| Lympne | 1009.8 | +2 | NW | 6 | c/r | 42 | 85 | 8 | 800 | St | 7 | ASt | 10 | 2 |
| Scilly (St. Mary's) | 1016.6 | +2 | NEN | 4 | bc | 48 | 65 | 8 | 4000 | Cu | 5 | - | 5 | • |
| Falmouth (Pendennis) | 1015.6 | 0 | N | 3 | b | 45 | 45 | 8 | 4000 | Cu | 1 | - | 1 | • |
| Plymouth (Cattewater) | 1014.3 | -1 | NE | 5 | b | 46 | 35 | 8 | - | - | 0 | Ci | 1 | 1 |
| Portland Bill | 1012.6 | +1 | N | 4 | b- | 44 | 45 | 8 | 5700 | StCu | 1 | Ci | 2 | • |
| Southampton (Calshot) | 1013.4 | +2 | N | 5 | bc | 42 | 65 | 7 | - | - | 0 | ASt | 6 | 2 |
| Dungeness | 1009.4 | +3 | NE | 5 | ctr | 44 | 92 | 8 | 2500 | Nb | 10 | CiSt | 10 | • |
| Guernsey | 1011.6 | +1 | NE | 6 | bc- | 46 | 65 | 7 | 4000 | Cu | 6 | - | 6 | • |

Observations at 18h. G.M.T. 31st

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1014.5 | 0 | WNW | 1 | b | 33 | 85 | 8 | 4000 | Cu | 1 | CiCu | 2 | • |
| Stornoway | 1017.7 | +1 | NW | 2 | c/prs | 35 | 97 | 7 | 4000 | CuNb | 8 | - | 8 | 1 |
| Wick | 1017.3 | +2 | WNW | 2 | bc/rs | 34 | 97 | 8 | 1500 | CuNb | 5 | CiSt | 7 | 0 |
| Castlebay | 1019.1 | +1 | NW | 2 | b/PR | 39 | 75 | 8 | 2500 | CuNb | 2 | - | 2 | 2 |
| Nairn | 1018.3 | • | W | 1 | bc | 34 | 92 | 8 | 4000 | Cu | 5 | - | 5 | • |
| Aberdeen | 1017.9 | +2 | WSW | 3 | b | 35 | 75 | 8 | 2500 | StCu | 1 | - | 1 | 0 |
| Malin Head | 1019.7 | 0 | S | 2 | bc | 39 | 85 | 9 | 5700 | Cu | 1 | ACu | 3 | 0 |
| Renfrew | 1020.0 | 0 | NW | 1 | b | 31 | 92 | 7 | - | - | 0 | - | 0 | • |
| Edinburgh (Inchkeith) | 1018.6 | +1 | WSW | 2 | b+ | 38 | 65 | 6 | 800 | St | 1 | - | 1 | 1 |
| Leuchars | 1019.4 | +1 | W | 2 | b | 35 | 75 | 8 | - | - | 0 | - | 0 | • |
| Eskdalemuir | 1020.7 | +1 | - | 0 | b | 25 | 75 | 8 | - | - | 0 | - | 0 | • |
| Tynemouth | 1018.6 | +1 | NNW | 2 | bc | 35 | 85 | 7 | 1500 | CuNb | 3 | - | 3 | 4 |
| Blacksod Point | 1017.9 | 0 | E | 4 | b | 42 | 75 | 8 | • | • | • | • | 0 | 4 |
| Donaghadee | 1020.4 | +1 | NE | 1 | bc+ | 36 | 75 | 8 | 4000 | Cu | 4 | - | 4 | • |
| Birr Castle | 1019.8 | • | ENE | 2 | bc+ | 32 | 82 | 6 | 4000 | Cu | 3 | - | 3 | • |
| Holyhead | 1019.4 | +1 | NE | 3 | bv | 43 | 75 | 9 | 4000 | Cu | 1 | - | 1 | 1 |
| Liverpool (Bidston) | 1019.1 | +2 | N | 3 | b+ | 38 | 65 | 7 | 4000 | StCu | 1 | - | 1 | • |
| Chester (Sealand) | 1018.9 | +3 | N | 2 | b | 33 | 75 | 6 | 4000 | Cu | 1 | - | 1 | • |
| Harrogate | 1019.4 | +1 | SW | 1 | b | 33 | 85 | 7 | - | - | 0 | - | 0 | • |
| Spurn Head | 1016.1 | +2 | NNW | 4 | bc | 42 | 75 | 8 | 4000 | Cu | 3 | - | 3 | 2 |
| Birmingham (Edgbaston) | 1017.9 | +3 | N | 2 | b- | 37 | 75 | 5 | 1500 | St | 1 | - | 1 | • |
| Cranwell | 1017.2 | +2 | NNW | 2 | b- | 35 | 97 | 6 | 2500 | StCu | 1 | - | 1 | • |
| Gorleston | 1014.0 | +1 | NE | 6 | bc- | 45 | 85 | 7 | 1500 | CuNb | 7 | - | 7 | 1 |
| Valencia (Cahirciveen) | 1019.2 | -1 | ESE | 3 | c+ | 40 | 55 | 9 | - | - | 0 | ASt | 10 | 3 |
| Roches Point | 1020.2 | 0 | NE | 2 | bv | 33 | 75 | 9 | - | - | 0 | CiCu | 2 | 1 |
| Pembroke (St. Ann's H.) | 1018.7 | +3 | NE | 3 | bc | 38 | 97 | 8 | 5700 | Cu | 3 | - | 3 | 0 |
| Ross-on-Wye | 1017.4 | +2 | NW | 2 | bc- | 37 | 75 | 5 | 2500 | St | 7 | - | 7 | • |
| Leafield | 1016.6 | +3 | NW | 3 | bc | 35 | ~~55~~ 82 | 6 | 4000 | StCu | 3 | - | 3 | • |
| Andover | 1015.2 | +3 | NW | 3 | b | 37 | 85 | 7 | 4000 | StCu | 1 | - | 1 | |
| S. Farnborough | 1014.7 | +4 | NE | 2 | b | 38 | 85 | 7 | - | - | 0 | - | 0 | |
| London (Kew Obsy.) | 1014.9 | +3 | N | 3 | b- | 40 | 75 | 5 | 4000 | StCu | 1 | CiSt | 2 | |
| Croydon | 1014.2 | +3 | N | 3 | mmb | 40 | 85 | 4 | 2500 | StCu | 2 | - | 2 | |
| Clacton-on-Sea | 1012.9 | +2 | N | 4 | bc- | 43 | 85 | 7 | 2500 | CuNb | 3 | ACu | 5 | 2 |
| Shoeburyness | 1013.4 | +2 | NNE | 2 | bc- | 41 | 85 | 8 | 4000 | StCu | 2 | ACu | 3 | • |
| Felixstowe | 1013.2 | +3 | N | 4 | b- | 41 | 85 | 7 | 4000 | StCu | 1 | - | 1 | 3 |
| Lympne | 1012.5 | +4 | N | 4 | ctr | 40 | 92 | 7 | 1500 | Nb | 8 | ACu | 9 | • |
| Scilly (St. Mary's) | 1017.3 | 0 | NE | 4 | bv | 45 | 55 | 9 | 4000 | Cu | 2 | - | 2 | 5 |
| Falmouth (Pendennis) | 1017.0 | +2 | NEN | 1 | b | 40 | 75 | 8 | 4000 | Cu | 2 | - | 2 | 1 |
| Plymouth (Cattewater) | 1016.7 | +3 | NNE | 4 | b | 40 | 55 | 6 | - | - | 0 | - | 0 | 0 |
| Portland Bill | 1014.8 | +3 | NW | 4 | b | 40 | 75 | 6 | - | - | 0 | - | 0 | 4 |
| Southampton (Calshot) | 1015.4 | +4 | NW | 5 | b | 40 | 75 | 7 | - | - | 0 | - | 0 | 0 |
| Dungeness | 1011.4 | +4 | NE | 5 | ctr | 43 | 92 | 8 | 4000 | CuNb | 6 | ACu | 10 | 5 |
| Guernsey | 1014.1 | +3 | N | 5 | bc | 44 | 65 | 7 | 4000 | Cu | 4 | - | 4 | 6 |

### LONDON OBSERVATIONS.

| | Height above M.S.L. in feet. | Weather. Morning. (24 hours ended 9h.) | Weather. Afternoon. (24 hours ended 9h.) | Weather. Night. (24 hours ended 9h.) | Temperature. Max. Day. °F. | Temperature. Min. Night. °F. | Temperature. Min. on Grass. °F. | Rainfall. mm. Day. | Rainfall. mm. Night. | Sunshine to Sunset. hrs. (Yesterday.) | Humidity. 15h. G.M.T. % (Yesterday.) | Humidity. 9h. G.M.T. % (To-day.) | Visibility. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | c | cbcmbmpxm | | 45 | 29 | 18 | - | - | 2.3 | • | • | 3 |
| Croydon } 24 hours ended 7h. | 244 | cmm | cbc3 | bmx | 43 | 26 | 17 | - | - | 1.4 | • | • | 4 |
| Greenwich (Royal Obsy.) | 149 | c | cb | bwxm | 46 | 27 | 23 | - | - | 1.8 | 70 | 87 | 3 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 1.3 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 46 | 29 | 26 | - | - | 1.5 | 69 | 93 | • |
| Regent's Pk. (Botanic Gdns.) | 168 | • | • | • | • | • | • | • | • | 1.7 | • | • | • |
| Camden Square | 110 | c | cb | • | 44 | 30 | 20 | - | - | • | • | 94 | • |
| Kensington Palace | 80 | cbc | bc | • | 44 | 29 | 22 | - | - | • | (At 18h. 73.) | 89 | • |
| Hampstead Observatory | 450 | • | • | • | 42 | 30 | 20 | - | - | 2.0 | • | 87 | • |

### ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 1st

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.4 | 19h 31st | <0.3 | 2h 1st |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| <0.3 | Throughout the period | | |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 31st 17h. 30m. to 1st 6h. -m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 12.30 | 12.24 | 99 |
| β Ursae Minoris | 12.30 | 12.24 | 99 |

### CODE FOR STATE OF GROUND.

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=More ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

### TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.

1st-2nd November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 6.50<br>6.52 | 11.37<br>11.37 | 16.22<br>16.20 |
| Greenwich | 6.54<br>6.55 | 11.44<br>11.44 | 16.32<br>16.30 |
| Wick | 7.28<br>7.30 | 11.56<br>11.56 | 16.22<br>16.20 |
| Valencia | 7.36<br>7.38 | 12.25<br>12.25 | 17.12<br>17.10 |

### BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy

d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.

x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain. rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). { before (for precipitation).
⊕ = solar halo. ☿ = lunar halo.

With present weather is combined, whenever possible, the general character of the weather.

A "solidus" divides actual existing weather from preceding conditions, thus:—b/f = fair weather after rain; − = has decreased; + = has increased.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1-3 |
| 2 | 4-7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

### SEA DISTURBANCE.

0=no swell } Calm or slight sea.
1=mod. swell
2=heavy swell
3=no swell } Moderate sea.
4=mod. swell
5=heavy swell
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

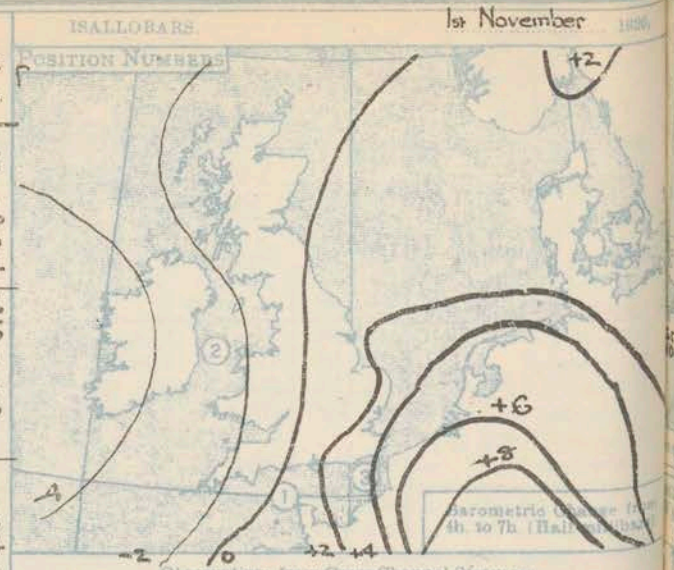
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | Objects not visible at 55 yards. |
|---|---|
| 0. Dense fog. | |
| 1. Thick fog. | 220 „ |
| 2. Fog. | 550 „ |
| 3. Moderate fog. | 1,100 „ |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6½ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 „ | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## Summaries for the Past 24 Hours.

| Stations. | Weather. 7h.-13h. 31st | 13h.-18h. 31st | 18h. 31st to 1h. 1st | 1h.-7h. 1st | Temperature. Max. Day. 7h.-18h. | Min. Night. 18h.-7h. | Min. on Grass | Rainfall.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | Sun. 31st. Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | bccopq | qqcbcb | bbccoq | qqcbc | 40 | 31 | . | 0.3 | 0.4 | 12.30 | <21.00 | 1.2 |
| Stornoway | p | p | b.bc | c | 42 | 26 | . | 8 | – | * | – | 2.6 |
| Wick | b-bc | bcprs | b.bc | b'bc | 40 | 29 | . | 3 | – | 14.30 | – | . |
| Castlebay | bcpbc | bcpb | cpb | bcp | 46 | 38 | . | 3 | 1 | 9.0 | <21.00 | 4.6 |
| Nairn | bcbbc | bcbjp | bcx | bc | 40 | 27 | . | 0.4 | – | 15.30 | – | 7.0 |
| Aberdeen | bxcb | b | b | bx | 41 | 28 | 21 | – | – | – | – | 8.4 |
| Malin Head | bcbc | bcwz | bx | bcxc | 47 | 32 | . | – | – | – | – | 2.6 |
| Renfrew | bxcmy | bxc | bxm | bcxff | 44 | 18 | 12 | – | – | – | – | 6.5 |
| Edinburgh (Inchkeith) | b | b | bzz | mmbc | 42 | 31 | 30 | – | Trace | – | – | 8.2 |
| Leuchars | bxcb | b | bx | bx | 42 | 22 | 16 | – | – | – | – | 6.8 |
| Eskdalemuir | bxcb | bbvbx | bx | bxbcx | 39 | 13 | 10 | – | – | – | – | 8.5 |
| Tynemouth | bc | bc | bcb | b | 42 | 26 | 22 | – | – | – | – | . |
| Blacksod Point | b | b | bo | br | (45) | 37 | . | – | 3 | – | – | . |
| Donaghadee | bc | bc | bc | bc | 44 | 31 | . | – | – | – | – | . |
| Birr Castle | b | bcm | bcw | orrm | 44 | 27 | 15 | – | 5 | – | – | 4.9 |
| Holyhead | bc | by | bw | bwcy | 45 | 33 | 24 | – | – | – | – | 8.4 |
| Liverpool (Bidston) | b-bc | b-bc | bx | mf | 41 | 30 | 23 | – | – | – | – | 8.7 |
| Chester (Sealand) | b.bm | b.bm | bxm | bxm | 42 | 20 | 15 | – | – | – | – | 6.9 |
| Harrogate | b | bbcb | b | bbcx | 41 | 28 | 20 | – | – | – | – | 7.2 |
| Spurn Head | cbc | cpkrq | bccprb | bbc | 46 | 36 | . | 2 | Trace | 9.0 | <21.00 | 4.3 |
| Birmingham (Edgbaston) | b.bc | cb | b | bmx | 41 | 27 | 15 | . | – | – | – | 2.7 |
| Cranwell | cbpc | cpr b | b.bc | bx | 43 | 26 | 22 | 0.1 | – | 12.30 | – | 6.5 |
| Gorleston | cbcq | cqprh | bcqorc | bc | 48 | ~~35~~ 34 | 34 | 0.4 | 3 | 13.30 | <21.00 | 0.0 |
| Valencia (Cahirciveen) | bvy | b.ory | pyo | or | 47 | 39 | 33 | – | 9 | – | 1.30 | 6.8 |
| Roches Point | bvy | bvx | bx | bccobr | 45 | 33 | . | – | 2 | – | 4.30 | . |
| Pembroke (St. Ann's H.) | bcb | bc | bc | bcq | 44 | 35 | . | – | – | – | – | 8.9 |
| Ross-on-Wye | bmbc | bc.cz | bxm | bxcfx | 42 | 23 | 19 | – | – | – | – | 6.5 |
| Leafield | bccbc | bcw | bcbx | bcx | 41 | 26 | 19 | Trace | – | – | – | 5.4 |
| Andover | bc | bcb | bx | bxcx | 43 | 24 | 21 | – | – | – | – | 5.4 |
| S. Farnborough | bc | bcb | b | bxm | 43 | 24 | 23 | – | Trace | – | – | 3.4 |
| London (Kew Obsy.) | c | cbcmbm | bx | bxm | 45 | 29 | 18 | – | – | – | – | 2.3 |
| Croydon | cmm | cbczz | bmm | bmx | 43 | 26 | 17 | – | – | – | – | 1.4 |
| Clacton-on-Sea | cpc | cbc | bc | bc | 45 | 33 | 30 | 0.4 | – | 12.30 | – | 0.0 |
| Shoeburyness | o | ocbcb | b | bcx | 45 | 29 | 24 | – | – | – | – | 0.7 |
| Felixstowe | cprrc | crrb | bcrc | crbx | 45 | 34 | 26 | 0.6 | 1 | <8.0 | 22.00 | 0.1 |
| Lympne | cpr | crr | ocrq | bcx | 43 | 31 | 27 | 5 | 6 | <8.0 | <21.00 | 0.0 |
| Scilly (St. Mary's) | b-bc | bcb | b | bbc | 48 | 40 | . | – | – | – | – | 8.9 |
| Falmouth (Pendennis) | bcc | b | bbc | bcc | 46 | 32 | . | – | – | – | – | 9.0 |
| Plymouth (Cattewater) | bcyq | byqz | b3x | bmxc | 47 | 33 | . | – | – | – | – | 8.6 |
| Portland Bill | bc | bm | bz | bbc | 45 | 34 | . | – | – | – | – | . |
| Southampton (Calshot) | c | bcb | bw | bxbc | 44 | 32 | 28 | – | – | – | – | 3.7 |
| Dungeness | orrr | orrcr | oprbc | bcrbc | ~~44~~ 45 | 34 | . | 6 | 3 | <8.0 | <21.00 | . |
| Guernsey | cbccbq | bcbq | b | bbc | 46 | 43 | . | – | – | – | – | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. | Visibility |
|---|---|---|---|---|---|---|---|---|
| 3 | 1st 2h | Dieppe | NE | 5 | bc/r | 46 | 56 | 9 |

### General Inference.

A deep depression west of Scotland will probably move slowly north, and a slight secondary disturbance southwest of Ireland will pass northward up our western seaboard. The weather is likely to be fair over most of England and Eastern Scotland, with freshening southerly winds; but occasional showers are probable in the extreme west of Britain, and rain followed by occasional showers, with bright intervals, in Ireland.

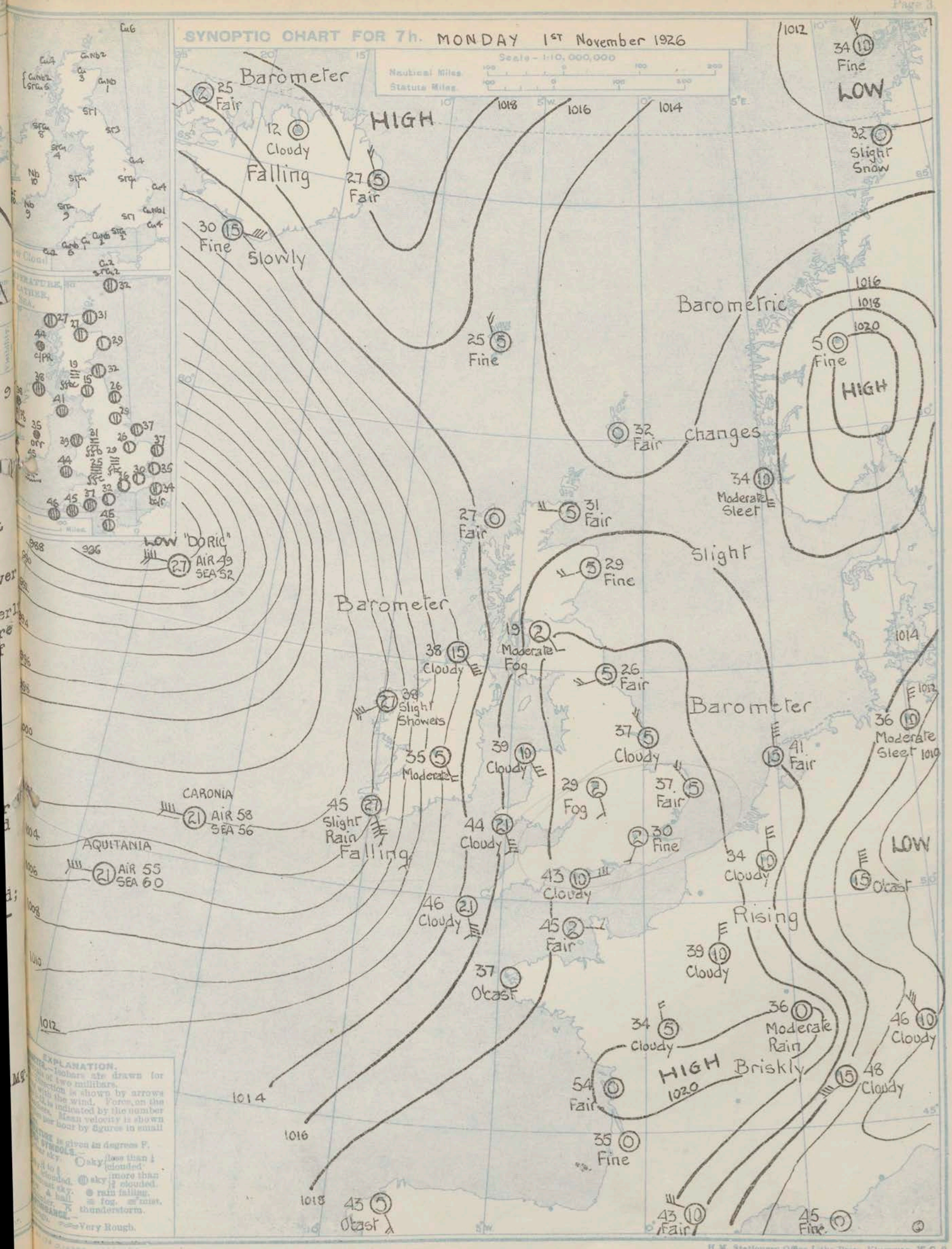
| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 1st November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind southerly, moderate; fair, some morning mist; cold, frost locally at night. | Mainly fair and rather cold over Eastern Scotland and Central and Eastern England; uncertain elsewhere. |
| 5. S.W. England ▼<br>6. South Wales ▼ | Wind S. to S.W., moderate to fresh; mainly fair, but occasional slight rain locally; visibility moderate to good; moderate temperature. | |
| 7. North Wales ▼<br>8. N.W. England ▼ | Wind southerly, moderate to fresh; mainly fair but occasional local showers; visibility moderate to good; moderate temperature. | |
| 9. N. Midlands<br>10. N.E. England | As 1 - 4. | |
| 11. E. Scotland ▼<br>12. S.W. Scotland ▼ | Moderate S.E. wind; mainly fair; some morning mist; cold, frost locally at night. | |
| 13. Isle of Man ▼<br>14. N. & N.W. Scotland ▼<br>15. Hebrides ▼ | Wind southerly, strong to a gale, moderating; occasional rain, considerable fair periods; visibility moderate to good; moderate temperature. | ▼ South Cone hoisted 1920 G.M.T. yesterday. |
| 16. Orkneys and Shetlands ▼ | As 11 - 12. | |
| 17. N.W. Ireland ▼<br>18. N.E. Ireland ▼ | As 13 - 15. | |
| 19. S.E. Ireland ▼<br>20. S.W. Ireland ▼ | Wind S. to S.W., fresh to strong at times; occasional rain; considerable fair periods; visibility moderate to good; moderate temperature. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1027 G.M.T. C. Simpson, F.R.S., Director.

* Worthy Down

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.


SYNOPTIC CHART FOR 7h. MONDAY 1st November 1926
Scale - 1:10,000,000
Nautical Miles
Statute Miles
Barometer
HIGH
Falling
Slowly
Barometric
changes
Slight
Barometer
Falling
Rising
Briskly
LOW
HIGH
LOW "DORIC"
CARONIA
AQUITANIA
EXPLANATION.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION..Monday,...1st..November.....1926. No..305..

| STATIONS. | Height above M.S.L. in feet. | Observations at 1h. G.M.T....1st..... Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Observations at 7h. G.M.T.... 1st ..... Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | 0-9 Sun. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1014·7 | 0 | - | 0 | oss | 33 | 92 | 6 | 4000 | Nb | 10 | - | 10 | 1013·9 | 0 | - | 0 | bc | 32 | 85 | 8 | 4000 | Cu | 6 | - | 6 | 0 |
| Stornoway ... ... | 30 | 1017·2 | -1 | NNW | 1 | bc | * | * | 8 | * | * | * | * | * | 1014·4 | -1 | - | 0 | bc | 27 | 97 | 7 | 4000 | Cu | 4 | ASt | 5 | 0 |
| Wick ... ... ... | 81 | 1016·0 | -1 | W | 2 | b | 30 | 85 | 8 | 1500 | CuNb | 2 | - | 2 | 1015·8 | -1 | W | 2 | bc | 31 | 97 | 8 | 1500 | CuNb | 2 | CiSt | 4 | 0 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1012·5 | -2 | SE | 5 | c/PR | 44 | 75 | 8 | 2500 | StCu | 3 | - | 3 | 0 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1016·0 | * | - | 0 | bc | 27 | 85 | 8 | 4000 | Cu | 3 | - | - | |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017·1 | 0 | WSW | 2 | b | 23 | 85 | 7 | 2500 | CuNb | 1 | - | | |
| Malin Head ... ... | 51 | 1017·2 | -2 | SSE | 3 | bc | 35 | 85 | 8 | 5700 | StCu | 2 | ACu | 3 | 1012·0 | -4 | SE | 4 | c+ | 38 | 85 | 9 | 4000 | StCu | 3 | ASt | 9 | 1 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·0 | -1 | ESE | 1 | bc | 39 | 97 | 9 | - | - | 0 | CiSt | 7 | 0 |
| Edinburgh (Inchkeith) | 190 | 1018·0 | -1 | W | 2 | b | 33 | 85 | 6 | - | - | 0 | - | 0 | 1016·5 | 0 | SW | 1 | bc+ | 32 | 97 | 8 | 220 | St | 1 | ACu | 3 | 0 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·4 | -1 | W | 2 | b | 25 | 85 | 8 | - | - | 0 | Ci | 1 | |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1019·9 | -1 | - | 0 | bc+ | 15 | 97 | 8 | - | - | 0 | CiSt | 4 | 2 |
| Tynemouth ... ... | 67 | 1018·5 | -1 | W | 2 | b | 31 | 92 | 7 | - | - | 0 | - | 0 | 1016·4 | +1 | WSW | 2 | bc+ | 26 | 85 | 6 | 800 | St | 3 | - | 3 | 2 |
| Blacksod Point ... | 7 | 1012·0 | -3 | SE | 4 | c | 40 | 85 | 6 | * | * | * | * | 10 | 1004·6 | -4 | SW | 6 | bc/r | 38 | 97 | 7 | * | * | * | * | 10 | 6 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1016·3 | -2 | SW | 1 | c+ | 41 | 65 | 8 | 4000 | StCu | 4 | ASt | 8 | 1 |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1010·7 | * | SE | 2 | ovr | 35 | 97 | 6 | 800 | Nb | 10 | - | 10 | 1 |
| Holyhead ... ... | 26 | 1018·8 | -1 | SE | 1 | b | 35 | 97 | 8 | - | - | 0 | - | 0 | 1016·8 | -2 | SE'S | 3 | cu | 39 | 97 | 9 | 2500 | StCu | 1 | ASt | 9 | 1 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·4 | 0 | SE'E | 3 | fsb | 31 | 92 | 7 | - | - | 0 | ACu | 1 | |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·4 | 0 | SE | 3 | bu | 25 | 97 | 4 | - | - | 0 | CiCu | 2 | |
| | | | | | | | | | | | | | | | 1019·4 | 0 | SW | 1 | bc | 29 | 75 | 8 | - | - | 0 | CiSt | 3 | |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·3 | +2 | NW | 2 | bc | 37 | 92 | 7 | 4000 | Cu | 4 | - | | |
| Spurn Head ... ... | 39 | 1016·5 | -1 | NNW | 4 | b | 43 | 65 | 8 | 2500 | Nb | 1 | - | 1 | 1019·8 | +1 | SSE | 1 | fb | 29 | 92 | 4 | - | - | 0 | Ci | 5 | |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·9 | +1 | NW | 1 | b+ | 26 | 92 | 6 | 2500 | StCu | 1 | ACu | 2 | 0 |
| Cranwell ... ... | 236 | 1017·6 | -1 | NNW | 3 | b- | 30 | 97 | 5 | - | - | 0 | - | 0 | 1018·2 | +3 | NW | 2 | bc- | 37 | 92 | 6 | 4000 | Cu | 4 | - | 4 | |
| Gorleston ... ... | 14 | 1015·0 | 0 | N'E | 5 | bc- | 42 | 92 | 7 | 1500 | Nb | 6 | - | 6 | | | | | | | | | | | | | | |
| Valencia (Cahirciveen)P | 30 | 1013·3 | -4 | SSE | 4 | o | 42 | 97 | 9 | - | St | 10 | - | 10 | 1003·8 | -4 | SE'S | 7 | ovr | 45 | 85 | 6 | 1500 | St | 10 | - | 10 | 6 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1011·2 | -4 | SE | 4 | cR | 45 | 85 | 7 | 4000 | Nb | 9 | - | 9 | 4 |
| Pembroke (St. Ann's H.) | 150 | 1019·4 | 0 | ENE | 3 | bc | 35 | 97 | 8 | 4000 | Cu | 2 | Ci | 4 | 1016·5 | -2 | SSE | 5 | c+ | 44 | 97 | 8 | 4000 | StCu | 9 | - | 9 | |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1019·4 | 0 | NE | 1 | fsc | 25 | 97 | 3 | - | - | 0 | ASt | 9 | |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1019·5 | +1 | NW'N | 1 | bc | 27 | 92 | 5 | - | - | 0 | CiSt | 4 | |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | Worthy Down 0/2 | * | 1020·0 | +2 | - | 0 | bc | 25 | 97 | 6 | - | - | 0 | Ci | 7 | |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1019·2 | +2 | - | 0 | b | 26 | 97 | 5 | - | - | 0 | ACu | 2 | |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 36 | * | * | * | * | * | * | * | 1019·1 | +2 | SSW | 1 | b | 30 | 92 | 5 | 2500 | St | | CiSt | 1 | |
| Croydon ... ... | 244 | 1015·5 | 0 | N | 2 | b | 34 | 92 | 5 | - | - | 0 | - | 0 | 1019·3 | +4 | SW'W | 1 | b+ | 26 | 97 | 5 | - | - | 0 | Ci | | |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017·8 | +3 | N | 3 | bc | 34 | 85 | 7 | 4000 | Cu | 5 | - | 5 | 2 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·4 | +4 | NNW | 1 | bc | 32 | 92 | 5 | 5700 | StCu | 3 | - | 3 | 1 |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·3 | +5 | NW | 2 | b | 35 | 83 | 6 | 4000 | CuNb | 1 | - | | |
| Lympne ... ... | 350 | 1014·1 | +1 | N'W | 3 | bc/r | 39 | 97 | 8 | 1500 | St | 7 | - | 7 | 1018·3 | +4 | NNW | 3 | bc | 32 | 93 | 6 | 2500 | StCu | 5 | ACu | 6 | |
| Scilly (St. Mary's) ... | 128 | 1018·4 | 0 | ESE | 3 | b | 42 | 65 | 9 | - | - | 0 | - | 0 | 1016·0 | -3 | S'E | 5 | c+ | 46 | 65 | 8 | 4000 | Cu | 2 | ASt | 8 | 2 |
| Falmouth (Pendennis) | 200 | 1018·5 | 0 | NNE | 2 | bc+ | 37 | 85 | 8 | 4000 | StCu | 4 | - | 4 | 1017·2 | -1 | SES | 4 | c+ | 45 | 75 | 8 | 4000 | CuNb | 6 | ASt | 9 | 1 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017·9 | -1 | ESE | 3 | c | 37 | 85 | 6 | 4000 | Cu | 1 | CiSt | 8 | 0 |
| Portland Bill ... | 32 | 1016·7 | +2 | NNE | 2 | b | 37 | 85 | 6 | - | - | 0 | - | 0 | 1017·7 | +1 | ENE | 3 | c+ | 43 | 75 | 8 | 4000 | CuNb | 2 | ACu | 8 | 1 |
| Southampton (Calshot) | 10 | 1016·9 | +1 | N | 4 | b | 36 | 85 | 7 | - | - | 0 | - | 0 | 1019·6 | +4 | W | 2 | b- | 32 | 92 | 6 | 5700 | StCu | 2 | - | 2 | |
| Dungeness ... ... | 20 | 1013·7 | +1 | NE | 2 | bcr | 39 | 97 | 8 | 2500 | CuNb | 6 | - | 6 | 1018·2 | +4 | N | 2 | bc/r | 34 | 97 | 7 | 2500 | Cu | 4 | CiCu | 4 | 1 |
| Guernsey (St. Peter Pt.)P | 295 | 1016·6 | +2 | NNE | 3 | bc- | 45 | 75 | 9 | 4000 | Cu | 6 | - | 6 | 1016·5 | +1 | E | 1 | bc+ | 45 | 65 | 8 | 2500 | Cu | 4 | - | | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR....31st..October.....

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 30th to 9h. 31st | Temperature. Max. 9h.-17h. 31st | Rainfall.† Night 17h. 30th to 9h. 31st | Rainfall.† Day 9h.-17h. 31st | Sunshine. Sunrise to Sunset. 31st |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F. | °F. | mm. | mm. | hr. |
| Berwick-on-Tweed | cb | b | 29 | 41 | 0·3 | - | 6·5 |
| Douglas (I. o. M.) ... | b | b | 32 | 42 | - | - | 8·7 |
| Llandudno ... | b | b | 27 | 44 | - | - | 8·6 |
| Colwyn Bay ... | bbcb | b | 31 | 43 | - | - | 8·9 |
| Rhyl... ... ... | bcb | b | 22 | 43 | - | - | 8·7 |
| Wallasey ... ... | b | b | 28 | 43 | - | - | 8·5 |
| Southport ... ... | x.b | b | *24 | 42 | - | - | 7·1 |
| Blackpool ... ... | b | bc | 36 | 42 | - | - | 8·7 |
| Ilkley ... ... | xb bc | b | 21 | 44 | - | - | 5·8 |
| Cleethorpes... ... | bbcp | c.bpb | 32 | 45 | 1 | 0·5 | 4·3 |
| Skegness ... ... | c bc | bcchrc | 31 | 46 | 0·2 | 1 | 5·3 |
| Aberystwyth ... | xzb | b | 26 | 44 | - | - | 9·2 |
| Bath ... ... | b | bbc | 29 | 42 | - | - | 7·2 |
| Cheltenham‖ ... | bxm | bccbcm | 26 | 42 | - | - | 2·3 |
| Leamington Spa ... | c | c.bm | 28 | 43 | - | - | 5·3 |
| Lowestoft ... ... | cpr | cpr | 39 | 48 | 0·1 | 1 | 0·0 |
| Felixstowe ... ... | cor | cbc | 38 | 46 | - | 0·6 | 0·2 |
| Harwich & Dovercourt | bcc | cbc | 37 | 46 | - | - | 0·1 |
| Southend ... ... | o | o c bc | 36 | 44 | - | - | 0·1 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | b | bbc | 40 | 47 | - | - | 8·6 |
| Bude ... ... | xb | b | 27 | 45 | - | - | 8·1 |
| Penzance ... ... | b | b | 37 | 50 | - | - | 9·2 |
| Paignton ... ... | by | b.by | 36 | 46 | - | - | 8·5 |
| Torquay ... ... | b | bm | 37 | 46 | - | - | 8·6 |
| Jersey ... ... | co | bc | 47 | 49 | 0·3 | - | 3·3 |
| Weymouth ... ... | b | b | 34 | 46 | - | - | 7·5 |
| Bournemouth ... | c | b | (35) | 44 | - | - | 5·4 |
| Portsmouth (S'thsea) | o | cb | 36 | 45 | - | - | 3·5 |
| Bognor ... ... | ocbc | bbc | 36 | 43 | - | - | 3·7 |
| Littlehampton ... | bc | bc | 36 | 44 | - | - | 3·0 |
| Worthing ... ... | bc | bcb | 38 | 44 | - | - | 2·0 |
| Brighton ... ... | c | c | 38 | 45 | - | - | 1·4 |
| Eastbourne‖ ... ... | oc | bc | 39 | 46 | - | - | 1·6 |
| Hastings‖ ... ... | o | ocopc | 40 | 45 | 0·3 | 0·4 | 0·6 |
| Folkestone ... ... | orrhm | oirco | 42 | 45 | 6 | 11 | 0·0 |
| Dover ... ... | cp | cp | 43 | 46 | 11 | 7 | 0·0 |
| Tunbridge Wells ... | o | obcco | 36 | 44 | - | - | 0·7 |
| Ramsgate ... ... | o | op.o | 42 | 46 | 3 | 4 | 0·0 |
| Margate ... ... | o | orh | 43 | 48 | 1 | 2 | 0·0 |
| Deal ... ... ... | r | r - | 43 | 47 | 11 | 7 | 0·0 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. † 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23721 Tuesday, 2nd November 1926. 

### Observations at 13h. G.M.T. 1st

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1014·1 | -1 | W'N | 1 | b | 39 | 65 | 8 | 4000 | Cu | 1 | A Cu | 2 | · |
| Stornoway | 1010·6 | -4 | SE | 3 | c+ | 42 | 75 | 7 | 4000 | St | 9 | – | 9 | · |
| Wick | 1015·1 | -1 | SW | 3 | c | 40 | 85 | 8 | 1500 | StCu | 6 | Ci St | 8 | · |
| Castlebay | 1007·8 | -5 | SE | 6 | o/PR | 44 | 75 | 6 | 800 | Nb | 10 | – | 10 | · |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Aberdeen | 1016·1 | -2 | SSW | 2 | bc | 41 | 65 | 8 | – | Cu | 1 | Ci | 3 | 3 |
| Malin Head | 1005·4 | -10 | SE | 5 | crr | 39 | 97 | 6 | 4000 | Nb | 8 | A St | 10 | · |
| Renfrew | 1014·5 | -5 | ENE | 2 | c/f | 38 | 75 | 4 | – | – | 0 | A St | 10 | 4 |
| Edinburgh (Inchkeith) | 1015·7 | -3 | SSE | 2 | c+ | 40 | 55 | 8 | 1500 | St | 2 | Ci St | 8 | · |
| Leuchars | 1016·9 | -2 | – | 0 | c+ | 38 | 85 | 6 | – | – | 0 | A St | 9 | 1 |
| Eskdalemuir | 1016·0 | -3 | SE'S | 3 | c⊕ | 38 | 65 | 8 | – | – | 0 | Ci St | 9 | 1 |
| Tynemouth | 1017·3 | -2 | SSE | 3 | bc/f | 43 | 65 | 7 | 800 | St | 3 | A Cu | 4 | · |
| Blacksod Point | 1000·5 | 0 | ESE | 5 | c | 48 | 92 | 7 | · | · | · | · | 10 | · |
| Donaghadee | 1012·0 | -5 | S | 4 | orr | 43 | 75 | 8 | 2500 | Nb | 10 | – | 10 | · |
| Birr Castle | 1005·3 | · | SE | 2.5 | crr | 44 | 85 | 6 | 1500 | Nb | 9 | – | 9 | · |
| Holyhead | 1013·2 | -5 | SSE | 6 | c/r | 42 | 92 | 8 | 2500 | Nb | 7 | A St | 10 | 1 |
| Liverpool (Bidston) | 1016·0 | -3 | SE | 4 | c+ | 39 | 75 | 5 | 2500 | St | 9 | – | 9 | · |
| Chester (Sealand) | 1016·2 | -4 | SSE | 3 | c | 40 | 93 | 5 | 4000 | StCu | 9 | – | 9 | 1 |
| Harrogate | 1018·2 | 0 | SE | 3 | bc | 41 | 65 | 6 | – | – | 0 | A St | 5 | · |
| Spurn Head | 1019·1 | 0 | ESE | 3 | bc | 45 | 65 | 8 | 4000 | Cu | 2 | Ci Cu | 6 | · |
| Birmingham (Edgbaston) | 1017·8 | -2 | SSE | 3 | bc⊕ | 44 | 65 | 7 | – | – | 0 | Ci St | 7 | 2 |
| Cranwell | 1019·3 | -1 | S'W | 2 | c+ | 45 | 65 | 8 | 2500 | StCu | 3 | A Cu | 9 | 1 |
| Gorleston | 1025·4 | +2 | – | 0 | bc | 52 | 75 | 7 | 5700 | Cu | 3 | – | 3 | · |
| Valencia (Cahirciveen) | 1002·5 | 0 | WSW | 2 | c/r | 53 | 85 | 7 | 2500 | St | 3 | A St | 8 | 2 |
| Roches Point | 1003·2 | -11 | ESE | 5 | orr | 50 | 97 | 6 | 2500 | Nb | 10 | – | 10 | · |
| Pembroke (St. Ann's H.) | 1012·2 | -5 | S | 6 | crr | 45 | 97 | 6 | 1500 | Nb | 10 | – | 10 | · |
| Ross-on-Wye | 1017·1 | -3 | SE | 4 | c⊕ | 43 | 65 | 6 | 4000 | StCu | 1 | Ci St | 9 | 1 |
| Leafield | 1018·4 | -1 | SE'S | 4 | bc | 43 | 75 | 6 | – | – | 0 | Ci St | 5 | 0 |
| Worthy Down | 1020·5 | -3 | SE | 3 | bc | 49 | 65 | 8 | 4000 | Cu | 5 | Ci Cu | 7 | 0 |
| S. Farnborough | 1019·0 | -2 | SE | 2 | bc+ | 46 | 75 | 7 | 2500 | Cu | 3 | A Cu | 7 | 0 |
| London (Kew Obsy.) | 1019·4 | -2 | SSE | 2 | c | 47 | 65 | 6 | 2500 | Cu | 4 | A Cu | 9 | 1 |
| Croydon | 1019·4 | -2 | SE'S | 2 | c+ | 49 | 65 | 7 | 4000 | Cu | 2 | A Cu | 3 | 1 |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Shoeburyness | 1020·3 | 0 | S'E | 1 | b+ | 50 | 65 | 6 | 5700 | Cu | 1 | – | 1 | · |
| Felixstowe | 1020·4 | +1 | – | 0 | c+ | 49 | 55 | 8 | 4000 | StCu | 8 | – | 8 | 1 |
| Lympne | 1020·4 | 0 | SE'S | 3 | b- | 47 | 75 | 8 | 2500 | Cu | 2 | – | 2 | 1 |
| Scilly (St. Mary's) | 1011·5 | -5 | S'E | 7 | c/p⊕ | 50 | 85 | 8 | 4000 | StCu | 10 | – | 10 | · |
| Falmouth (Pendennis) | 1013·4 | -3 | S'E | 6 | crr | 48 | 75 | 7 | 4000 | CuNb | 8 | A St | 10 | · |
| Plymouth (Cattewater) | 1015·1 | -4 | S | 7 | c | 49 | 55 | 7 | 2500 | Cu | 4 | A St | 10 | 0 |
| Portland Bill | 1017·4 | -3 | SSE | 4 | c/p | 50 | 65 | 8 | – | CuNb | 8 | A Cu | 10 | · |
| Southampton (Calshot) | 1019·0 | -3 | ESE | 3 | bc | 46 | 85 | 7 | 4000 | Cu | 2 | A Cu | 4 | 0 |
| Dungeness | 1020·7 | 0 | SW | 2 | bc | 46 | 92 | 8 | – | Nb | 5 | A Cu | 7 | · |
| Guernsey | 1018·3 | -3 | S | 4 | c | 48 | 65 | 8 | 2500 | Cu | 7 | A St | 10 | · |

### Observations at 18h. G.M.T. 1st

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form | Cloud. Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1014·3 | +1 | – | 0 | c/p | 37 | 85 | 8 | 4000 | CuNb | 6 | Ci St | 8 | · |
| Stornoway | 1007·2 | -4 | SE | 4 | o | 41 | 85 | 7 | 2500 | St | 10 | – | 10 | 3 |
| Wick | 1012·2 | -2 | SSE | 3 | bc | 42 | 55 | 8 | 2500 | StCu | 4 | Ci St | 7 | 0 |
| Castlebay | 1003·5 | -4 | SSE | 6 | orr | 45 | 92 | 6 | 800 | Nb | 10 | – | 10 | 7 |
| Nairn | 1010·7 | · | – | 0 | bc+ | 34 | 85 | 7 | 4000 | St | 6 | – | 6 | · |
| Aberdeen | 1014·6 | -1 | S | 3 | c^ | 42 | 65 | 6 | 2500 | Cu | 1 | A Cu | 8 | 0 |
| Malin Head | 1002·6 | -2 | SE | 5 | crr | 42 | 97 | 6 | 4000 | Nb | 7 | A Cu | 8 | 4 |
| Renfrew | 1011·1 | -4 | ESE | 4 | orr | 39 | 85 | 6 | 800 | Nb | 10 | – | 10 | · |
| Edinburgh (Inchkeith) | 1012·1 | -3 | S | 2 | o+ | 40 | 75 | 8 | 800 | St | 10 | – | 10 | 1 |
| Leuchars | 1013·7 | -2 | SE | 2 | c | 39 | 75 | 8 | 2500 | StCu | 4 | A St | 9 | · |
| Eskdalemuir | 1012·9 | -3 | SE'S | 3 | orr | 37 | 65 | 6 | 1500 | Nb | 10 | – | 10 | · |
| Tynemouth | 1015·3 | -3 | S | 4 | bc+ | 42 | 75 | 7 | 1500 | CuNb | 6 | – | 6 | 2 |
| Blacksod Point | 1000·0 | 0 | SE | 1 | bc | 43 | 92 | 7 | · | · | · | · | 6 | 5 |
| Donaghadee | 1007·8 | -4 | S | 5 | orr | 45 | 85 | 7 | 2500 | Nb | 10 | – | 10 | 4 |
| Birr Castle | 1000·0 | · | S | 3 | c/r | 47 | 97 | 7 | 1500 | CuNb | 9 | – | 9 | · |
| Holyhead | 1008·2 | -6 | SE'S | 6 | orr | 42 | 97 | 7 | 1500 | Nb | 10 | – | 10 | 6 |
| Liverpool (Bidston) | 1011·8 | -5 | SE'E | 5 | orr+ | 40 | 92 | 6 | 1500 | Nb | 10 | – | 10 | · |
| Chester (Sealand) | 1012·2 | -4 | SE'S | 4 | orr | 41 | 85 | 5 | 1500 | St | 10 | – | 10 | · |
| Harrogate | 1015·4 | -2 | SE | 3 | c | 39 | 75 | 6 | – | – | 0 | A St | 10 | · |
| Spurn Head | 1016·9 | -2 | SE | 5 | c+ | 45 | 65 | 7 | – | – | 0 | A St | 8 | 1 |
| Birmingham (Edgbaston) | 1014·3 | -4 | SE | 3 | orr | 43 | 75 | 6 | 2500 | Nb | 10 | – | 10 | · |
| Cranwell | 1018·2 | -2 | SE | 3 | c | 39 | 92 | 6 | 1500 | StCu | 10 | – | 10 | · |
| Gorleston | 1020·5 | 0 | S | 4 | bc | 45 | 85 | 7 | 4000 | Cu | 2 | A St | 4 | 1 |
| Valencia (Cahirciveen) | 1002·3 | 0 | SSW | 2 | c+ | 48 | 85 | 9 | 2500 | St | 5 | A St | 10 | 3 |
| Roches Point | 1002·7 | +1 | SW | 1 | c/r | 50 | 92 | 8 | 2500 | St | 9 | – | 9 | 6 |
| Pembroke (St. Ann's H.) | 1006·8 | -5 | S | 8 | orr | 48 | 97 | 6 | 800 | Nb | 10 | – | 10 | 7 |
| Ross-on-Wye | 1014·0 | -3 | S | 3 | orr | 41 | 92 | 6 | 1500 | Nb | 10 | – | 10 | · |
| Leafield | 1015·1 | -3 | SE'S | 4 | c | 42 | 85 | 6 | 4000 | StCu | 5 | A St | 8 | · |
| Worthy Down | 1016·5 | -2 | SE'E | 3 | c | 45 | 75 | 8 | 2500 | StCu | 9 | – | 9 | · |
| S. Farnborough | 1017·1 | -2 | SE | 3 | c/r | 44 | 85 | 7 | 2500 | StCu | 8 | – | 8 | · |
| London (Kew Obsy.) | 1018·1 | -2 | SE | 3 | bc | 43 | 85 | 5 | 4000 | StCu | 3 | – | 3 | · |
| Croydon | 1018·6 | -2 | SE'S | 2 | b- | 41 | 92 | 6 | 2500 | StCu | 1 | Ci | 2 | · |
| Clacton-on-Sea | 1020·2 | -2 | SE | 5 | bc+ | 46 | 85 | 7 | 2500 | Cu | 7 | – | 7 | 3 |
| Shoeburyness | 1019·9 | -1 | SE | 1 | b | 43 | 85 | 7 | – | – | 0 | – | 0 | · |
| Felixstowe | 1020·2 | 0 | S'E | 3 | bc | 46 | 85 | 8 | – | – | 0 | Ci | 3 | 1 |
| Lympne | 1019·6 | -1 | SE | 4 | bc- | 43 | 75 | 8 | 1500 | StCu | 4 | Ci St | 6 | · |
| Scilly (St. Mary's) | 1007·9 | -5 | S | 7 | orr | 51 | 97 | 5 | 2500 | Nb | 10 | – | 10 | 7 |
| Falmouth (Pendennis) | 1009·0 | -5 | S | 7 | oR- | 49 | 92 | 7 | 2500 | Nb | 10 | – | 10 | 6 |
| Plymouth (Cattewater) | 1012·5 | -3 | SSE | 6 | orr | 46 | 92 | 7 | 1500 | Nb | 10 | – | 10 | 5 |
| Portland Bill | 1014·9 | -3 | S'E | 5 | orr | 47 | 75 | 6 | 2500 | St | 10 | – | 10 | 4 |
| Southampton (Calshot) | 1016·8 | -3 | S | 5 | c | 48 | 55 | 8 | 2500 | StCu | 9 | – | 9 | 0 |
| Dungeness | 1019·8 | -1 | SSE | 3 | bc | 47 | 92 | 8 | 4000 | Cu | 4 | Ci St | 6 | 4 |
| Guernsey | 1015·4 | -4 | S | 5 | crr | 49 | 65 | 7 | 2500 | Nb | 1 | A St | 10 | 6 |

### LONDON OBSERVATIONS.

| | Height above M.S.L. in feet. | Weather. Morning. (24 hours ended 8h.) | Weather. Afternoon. (24 hours ended 8h.) | Weather. Night. (24 hours ended 8h.) | Temperature. Max. Day. °F. | Temperature. Min. Night. °F. | Temperature. Min. on Grass. °F. | Rainfall. mm. Day. | Rainfall. mm. Night. | Sunshine to Sunset, hrs. (Yesterday.) | Humidity. 15h. G.M.T. % (Yesterday.) | Humidity. 9h. G.M.T. % (To-day.) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | bfxc3 | cppc3 | bc3cpf | 48 | 41 | 37 | Tr | 0·1 | 3·6 | · | · | 7 |
| Croydon (24 hours ended 7h.) | 244 | bxmf3 | crpbo | bbccrrm | 49 | 40 | 35 | 0·1 | 2 | 5·1 | · | · | 7 |
| Greenwich (Royal Obsy.) | 149 | bm3 | bcb | bcop | 49 | 40 | 31 | – | Tr | 1·3 | 67 | 77 | 6 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0·4 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | 48 | 33 | 33 | – | – | 0·2 | 70 | 77 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 0·1 | · | · | · |
| Camden Square | 110 | xf | cfoc | · | 46 | 41 | 31 | – | 0·3 | · | · | 82 | · |
| Kensington Palace | 80 | bf | co | · | 48 | 41 | 32 | – | 0·5 | · | (At 18h.) 83 | 74 | · |
| Hampstead Observatory | 450 | · | · | · | 45 | 39 | 29 | – | 0·5 | 1·8 | · | 84 | · |

### ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1·3 | 1st 12h | <0·3 | 2nd 3h. |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·6 | 1st 12h | <0·3 | 1st 23h. |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 1st 17h 30m. to 2nd 6h 00m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 12·30 | 4.00 | 32 |
| δ Ursae Minoris | 12·30 | 3·34 | 28 |

### CODE FOR STATE OF GROUND.

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew on wet grass but not wet ground.
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

### TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.

Tuesday, 2nd November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 6.52 / 6.53 | 11.37 / 11.37 | 16.20 / 16.18 |
| Greenwich | 6.55 / 6.57 | 11.44 / 11.44 | 16.30 / 16.29 |
| Wick | 7.30 / 7.33 | 11.56 / 11.56 | 16.20 / 16.17 |
| Valencia | 7.38 / 7.39 | 12.25 / 12.25 | 17.10 / 17.8 |

### BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy.
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain. rr = continuous rain.

SYMBOLS.
< = (less than (for cloud height). < = (before (for precipitation).
⊕ = solar halo. ☿ = lunar halo.
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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

### SEA DISTURBANCE.

0=no swell } Calm or slight sea.
1=mod. swell } Calm or slight sea.
2=heavy swell } Calm or slight sea.
3=no swell } Moderate sea.
4=mod. swell } Moderate sea.
5=heavy swell } Moderate sea.
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | Objects not visible at 55 yards. |
|---|---|
| 0. Dense fog. | |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6½ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m. | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these colum. is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## SUMMARIES FOR THE PAST 24 HOURS.

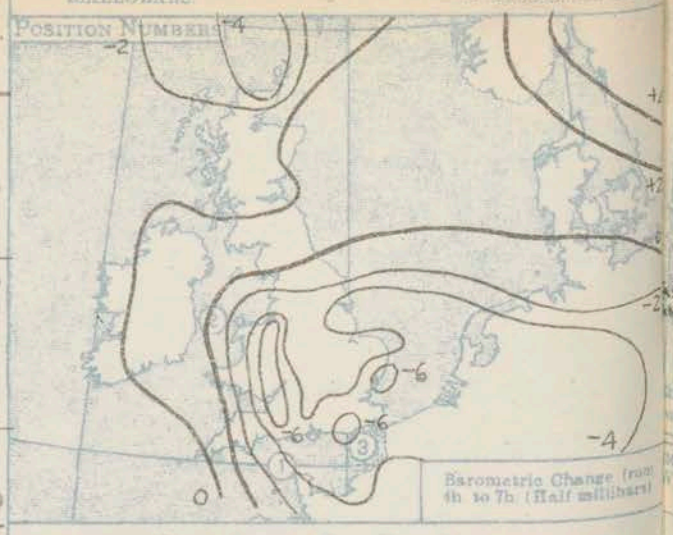
| STATIONS. | WEATHER. 7h.-13h. 1st | WEATHER. 13h.-18h. 1st | WEATHER. 18h. 1st to 1h. 2nd | WEATHER. 1h.-7h. 2nd | TEMPERATURE. MAX. Day. 7h.-18h. | TEMPERATURE. MIN. Night. 18h.-7h. | TEMPERATURE. MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | RAINFALL.† Night. 18h.-7h. mm. | RAINFALL.† Precipitation began. | RAINFALL.† Precipitation began. | SUN. 1st. Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | c.b | bbcc | bbcc | corq | 44 | 37 | • | – | 2 | – | 4·30 | 5·6 |
| Stornoway ... ... | c | o | r-d | r-d | 42 | 38 | • | – | 4 | * | * | 0·2 |
| Wick ... ... ... | c | b-bc | c | cr.rc | 43 | 38 | • | – | 2 | – | 1·30 | • |
| Castlebay ... ... | cp.op | op Rr | rr | rro | 45 | 42 | • | 6 | 7 | <8·0 | <21·00 | 0·0 |
| Nairn ... ... ... | bc | bcm | bcpc | c | 38 | 32 | • | – | 0·2 | – | 24·00 | 2·5 |
| Aberdeen ... ... | bx bc | bccm | cr.m | rrrmq | 42 | 41 | 39 | – | 11 | – | 24·00 | 5·5 |
| Malin Head ... ... | cr.r. | crrcrcr | cdcbce | bcc | 43 | 41 | • | 4 | 0·2 | 9·0 | <21·00 | 0·0 |
| Renfrew ... ... | bcxff | cor.q | ors ss | ossr.q | 40 | 32 | 32 | Trace | 17 | 15·30 | <21·00 | 0·0 |
| Edinburgh (Inchkeith) | mmbc | c | ir.rrsrs | rsrsc | 41 | 37 | 34 | Trace | 14 | – | <21·00 | 1·8 |
| Leuchars ... ... | b.bc c | c | cR | Rr | 41 | 37 | 36 | – | 20 | – | <21·00 | 1·9 |
| Eskdalemuir ... ... | bcxc | c.om | or.rsm | orsmr.m | 39 | 32 | 32 | Trace | 12 | 17·30 | <21·00 | 2·5 |
| Tynemouth ... ... | bcf | bc | orrq | orrq | ~~43~~ 45 | 39 | 37 | – | 7 | – | 22·00 | • |
| Blacksod Point ... | po. | p | cp | po | 50 | 40 | • | 8 | 2 | * | * | • |
| Donaghadee ... ... | o.r.o | orz | oR | c | 46 | 39 | • | 4 | 9 | 11·0 | <21·00 | • |
| Birr Castle ... ... | cr.r. | cir. | cpr. | bc | 47 | 35 | 27 | 2 | 0.4 | <8·0 | – | 0·0 |
| Holyhead ... ... | cr.r. | r.r. | irq | r.r. | 44 | 42 | 41 | 2 | 4 | 11·0 | <21·00 | 0·4 |
| Liverpool (Bidston) ... | bbccm | c.or. | qorq. | | 41 | 35 | 35 | 0·6 | 9 | 16·30 | <21·00 | 0·3 |
| Chester (Sealand) ... | cxcm | cmrr | orrm | orrm | 41 | 36 | 35 | 1 | 11 | 16·30 | <21·00 | 0·3 |
| Harrogate ... ... | bbc | bcc | coRr | corrirs | 41 | 34 | 32 | – | 26 | – | – | 2·8 |
| Spurn Head ... ... | b-bc | b-bc | o | o | 49 | 42 | • | – | – | – | – | 5·0 |
| Birmingham (Edgbaston) | bc | bccor. | or.rR | oRr.r. | 44 | 36 | 34 | Trace | 25 | 17·30 | <21·00 | 1·6 |
| Cranwell ... ... | bcc | c | cdrm | cq.ir | 46 | 37 | 36 | – | 2 | – | 22·00 | 4·4 |
| Gorleston ... ... | bc | bc | bccq | cq | 53 | 42 | 41 | – | – | – | – | 7·8 |
| Valencia (Cahirciveen) | oRoc | cbbcc | orbcp | bcoP | 54 | 43 | 36 | 9 | 7 | <8·0 | <21·00 | 2·6 |
| Roches Point ... ... | orr | oRc | cbR | bprf | 53 | 39 | • | 12 | 4 | <8·0 | 2·30 | • |
| Pembroke (St. Ann's H.) | corm | orrm | orcq | cr. | 48 | 47 | • | 8 | 7 | 9·0 | <21·00 | 0·0 |
| Ross-on-Wye ... ... | cfbmcz | crr | rr | rrqd | 45 | 39 | 37 | 3 | 17 | 14·30 | <21·00 | 2·3 |
| Leafield ... ... | xbc | bcc | crorq | orq | 46 | 36 | 35 | – | 20 | – | <21·00 | 3·4 |
| Worthy Down ... ... | bc | bc.cr.c | cor.r. | orrdd | 51 | 39 | 37 | Trace | 6 | 16·30 | <21·00 | 5·4 |
| S. Farnborough ... | bxmbc | bc.cr | cor. | corrod | 47 | 39 | 38 | Trace | 1 | 17·30 | <21·00 | 4·8 |
| London (Kew Obsy.) ... | bfxcz | czppcR | bcz | cp.c | 46 | 41 | 37 | Trace | 0·1 | 17·30 | 4·30 | 3·6 |
| Croydon ... ... | bxmfz | cr.p.bc | bbccm | corrm | 49 | 40 | 35 | 0·1 | 0·2 | 14·30 | 5·30 | 5·1 |
| Clacton-on-Sea ... | bcz | bczc | cbc | bcc | 49 | 41 | 40 | – | – | – | – | 7·6 |
| Shoeburyness ... ... | bcxb | c.b | bc | co | 51 | 39 | 36 | – | – | – | – | 6·3 |
| Felixstowe ... ... | bbcy | cbc | bc | bcc | 51 | 41 | 40 | – | – | – | – | 7·2 |
| Lympne ... ... | bc | b.bc | bcco | o | 48 | 39 | 38 | – | – | – | – | 5·3 |
| Scilly (St. Mary's) ... | cpq | orrrd | ocr | orbcp | 51 | 46 | • | 4 | 8 | <8·0 | <21·00 | 0·0 |
| Falmouth (Pendennis) | cr.q | cor.q | omrqc | cr | 49 | 46 | • | 4 | 12 | 11·0 | <21·00 | 0·0 |
| Plymouth (Cattewater) | cmyq | coqrr | oqRR | orRRc | 50 | 46 | 44 | 2 | 33 | 13·30 | <21·00 | 0·0 |
| Portland Bill ... ... | bcc | cirz | orrz | orrz | 51 | 44 | • | 2 | 15 | 14·30 | <21·00 | • |
| Southampton (Calshot) | bxmbc | bcrsc | cycr.q | cryprm | 49 | 41 | 40 | Trace | 6 | 15·30 | <21·00 | 5·0 |
| Dungeness ... ... | bc | pr.cb | bc | bcc | 48 | 43 | • | 0·5 | – | 13·30 | – | • |
| Guernsey ... ... | bccrr | cyr.q | coir.r | orrcmq | 50 | 43 | • | Trace | 15 | 9·0 | <21·00 | • |

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.

## ISALLOBARS.

2nd November 1926.




Observations from Cross Channel Steamers.

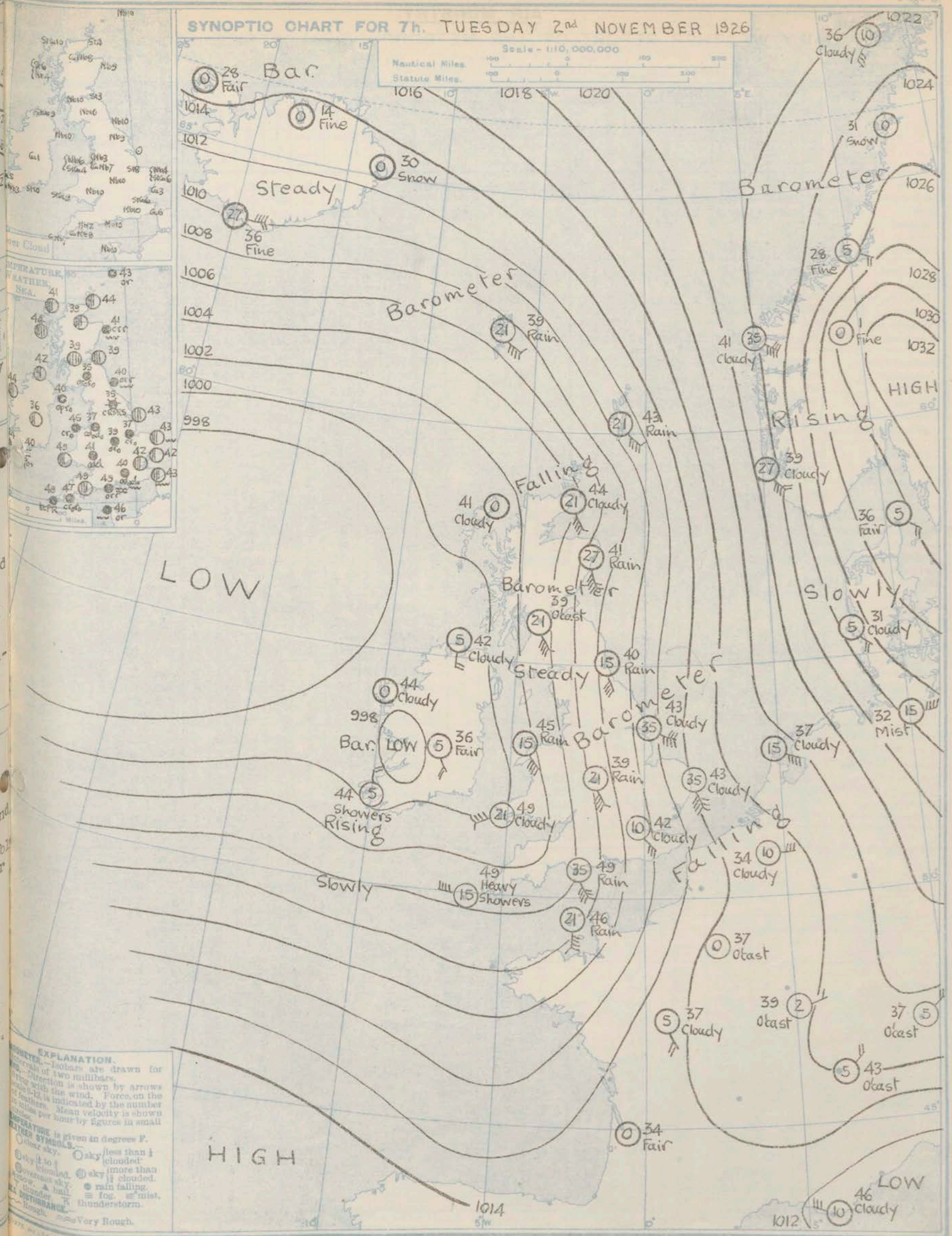
| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. | Antifog. |
|---|---|---|---|---|---|---|---|---|
| 3 | 2nd 2h. | Arundel | S | 6 | bc+ | 48 | 61 | 7 |

## GENERAL INFERENCE.

A large antycyclone over Scandinavia is becoming larger and more intense. A trough of low pressure with rather cold air on both sides has moved in from the Atlantic to the southwest of England and Ireland and will probably move very slowly north. The weather will be generally unsettled, with low temperatures in Scotland and Eastern England, where the south-east wind will approach gale force at times and cause sleet locally.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 2nd November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England ▽ | Wind between S.E. and S., fresh to strong; approaching gale force at times in exposed places; dull, rain at times; visibility moderate; cold. | Unsettled; cold in Scotland and Eastern England; probably becoming milder elsewhere. |
| 2. E. England ▽ | | |
| 3. E. Midlands | Strong S.E. wind, approaching a gale locally; dull to rainy, sleet locally on the hills; visibility moderate; cold. | |
| 4. W. Midlands | | |
| 5. S.W. England | Wind southerly, moderate to fresh; dull, rain at times; visibility moderate; rather cold. | |
| 6. South Wales | | |
| 7. North Wales | Wind mainly between S.W. and W., moderate to fresh; showers, intervals with clear sky; visibility mainly good; moderate temperature. | |
| 8. N.W. England | | |
| 9. N. Midlands | Wind mainly between S. and S.W., strong at first, moderating; rainy at first, showers with intervals of clear sky later; visibility mainly good; moderate temperature. | |
| 10. N.E. England ▽ | | |
| 11. E. Scotland ▽ | Wind S.E. to S., strong at first, less strong later; dull to rainy, sleet locally on the hills; visibility moderate; cold. | |
| 12. S.W. Scotland | | |
| 13. Isle of Man | Wind S.E., strong to a gale at times; dull to rainy, sleet locally on the hills; visibility moderate; cold. | ▼ South Cone still flying. |
| 14. N. & N.W. Scotland ▼ | | |
| 15. Hebrides | Strong S.E. wind; dull, intermittent rain or sleet, snow locally on the hills; visibility moderate; cold. | ▽ South Cone hoisted 0857 today. |
| 16. Orkneys and Shetlands | As 17 - 20. | |
| 17. N.W. Ireland | As 12. | |
| 18. N.E. Ireland | Wind easterly, moderate to fresh; intermittent rain; cold. | |
| 19. S.E. Ireland | As 10 - 11. | |
| 20. S.W. Ireland | Wind variable, moderate; showers, bright intervals; visibility mainly good; moderate temperature. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1025 G.M.T. E.V.N. C. SIMPSON, F.R.S., Director.




H.M. Stationery Office Litho Press, Kingsway, W.C. 2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION.....Tuesday. 2nd November.....1926. No. 306.

| Stations. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 2nd: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Observations at 7h. G.M.T. 2nd: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1013·1 | -1 | SE | 1 | c | 43 | 85 | 7 | 4000 | Cu | 4 | ASt | 10 | 1011·3 | -1 | SE | 5 | or | 43 | 75 | 7 | 4000 | Nb | 10 | - | 10 | · |
| Stornoway ... ... | 30 | 1004·3 | -2 | E | 4 | r | * | * | 6 | * | * | * | * | * | 1001·7 | -2 | - | 0 | c/r | 41 | 92 | 6 | 2500 | StCu | 10 | - | 10 | 0 |
| Wick ... ... ... | 81 | 1008·4 | -3 | SSE | 6 | c | 44 | 65 | 8 | 1500 | StCu | 5 | ASt | 8 | 1003·4 | -5 | SSE | 5 | c/r | 44 | 85 | 8 | 1500 | St | 4 | ASt | 10 | 4 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1000·3 | 0 | ENE | 4 | o/r | 44 | 85 | 7 | 2500 | St | 10 | - | 10 | 4 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·6 | * | E | 1 | c+ | 39 | 85 | 8 | 4000 | CuNb | 8 | - | 8 | · |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1006·8 | +1 | S'E | 6 | crr | 41 | 92 | 6 | 800 | Nb | 9 | ASt | 10 | 6 |
| Malin Head ... ... | 51 | 999·1 | -4 | W | 1 | bc | 42 | 97 | 8 | 5700 | StCu | 3 | - | 3 | 999·1 | +1 | S | 2 | c | 42 | ~~86~~ 97 | 8 | 5700 | StCu | 9 | - | 9 | 1 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·1 | -1 | SSE | 5 | o/s | 39 | 97 | 7 | 800 | Nb | 10 | - | 10 | · |
| Edinburgh (Inchkeith) | 199 | 1007·2 | -6 | SE | 2 | orsrs | 38 | 92 | 8 | 1500 | Nb | 10 | - | 10 | 1004·7 | 0 | S | 2 | c | 39 | 85 | 8 | 2500 | St | 3 | ASt | 9 | 1 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1005·4 | -1 | SSE | 4 | c/r | 39 | 85 | 7 | 800 | StCu | 7 | ASt | 10 | · |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1005·8 | 0 | SSE | 4 | orr. | 35 | 92 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Tynemouth ... ... | 67 | 1008·9 | -4 | SSE | 6 | or. | 42 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 1008·4 | 0 | SSE | 4 | orr | 40 | 92 | 7 | 800 | Nb | 10 | - | 10 | 6 |
| Blacksod Point ... | 7 | 998·9 | 0 | - | 0 | o/pr. | 45 | 97 | 6 | * | * | * | * | 10 | 998·1 | 0 | - | 0 | c | 44 | 85 | 7 | * | * | * | * | 10 | 5 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1001·6 | 0 | WSW | 1 | o/pr. | 40 | 97 | 7 | 2500 | Nb | 10 | - | 10 | 1 |
| Birr Castle ... ... | 178 | * | * | * | * | * | * | * | * | * | * | * | * | * | 998·7 | * | SSE | 2 | bc- | 36 | 92 | 7 | 4000 | Cu | 1 | CiCu | 3 | · |
| Holyhead ... ... | 26 | 1003·6 | -2 | SSE | 6 | or. | 47 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 1000·9 | -3 | SE'S | 4 | cr. | 45 | 92 | 8 | 1500 | Nb | 10 | - | 10 | 3 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·0 | -3 | SE'E | 6 | cdd | 37 | 92 | 6 | 800 | CuNb | 10 | - | 10 | · |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·7 | -6 | SE | 5 | orr | 37 | 92 | 6 | 450 | St | 10 | - | 10 | · |
| Harrogate ... ... | 478 | * | * | - | - | * | * | * | * | * | * | * | * | * | 1007·9 | -1 | SE | 4 | crsrs | 35 | 97 | 7 | 2500 | Nb | 9 | ASt | 10 | |
| Spurn Head ... ... | 29 | 1013·9 | -3 | SE | 6 | 0 | 44 | 75 | 8 | 4000 | Nb | 10 | - | 10 | [illegible] | -5 | ESE | 7 | c | 43 | 75 | 7 | - | - | 0 | ASt | 10 | · |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1005·8 | -3 | SSE | 5 | or. | 39 | 92 | 8 | 1500 | Nb | 10 | - | 10 | · |
| Cranwell ... ... | 236 | 1014·3 | -4 | ESE | 4 | od. | 40 | 85 | 6 | 800 | Nb | 10 | - | 10 | 1005·[illegible] | -4 | ESE | 5 | cr. | 37 | 97 | 6 | 800 | St | 8 | ASt | 10 | · |
| Gorleston ... ... | 14 | 1018·1 | -3 | S | 7 | c | 46 | 75 | 7 | 1500 | Nb | 5 | ASt | 10 | 1014·2 | -4 | S'E | 7 | c | 43 | 75 | 6 | 2500 | StCu | 10 | - | 10 | 6 |
| Valencia (Cahirciveen)P | 30 | 1001·3 | -2 | SW | 3 | bc/PR | 49 | 97 | 8 | * | St | 5 | - | 5 | 999·5 | +1 | N | 2 | c/pr. | 44 | 85 | 8 | 2500 | Cu | 8 | - | 8 | 5 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1000·5 | +1 | N | 1 | fo+ | 40 | 97 | 3 | 1500 | St | 10 | - | 10 | 5 |
| Pembroke (St. Ann's H.) | 150 | 1001·7 | -5 | S | 7 | c/PR | 51 | 97 | 8 | 4000 | StCu | 8 | - | 8 | 1000·0 | +1 | WSW | 5 | c/r | 49 | 85 | 8 | 2500 | StCu | 9 | - | 9 | 5 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·9 | -5 | S'E | 4 | odd | 41 | 92 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1006·1 | -4 | SE'S | 6 | o | 38 | 97 | 8 | 1500 | St | 10 | - | 10 | · |
| Worthy Down ... ... | - | * | * | * | * | * | * | * | * | * | * | * | * | * | 1007·5 | -4 | ESE | 5 | odd | 41 | 92 | 6 | 450 | St | 10 | - | 10 | · |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1008·2 | -5 | SE | 4 | odd | 40 | 97 | 7 | 450 | Nb | 10 | - | 10 | · |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 43 | * | * | * | * | * | * | * | 1009·5 | -3 | SE'S | 3 | c | 42 | 75 | 7 | 1500 | StCu | 6 | ASt | 9 | · |
| Croydon ... ... | 244 | 1015·0 | -3 | SSE | 3 | c+ | 42 | 85 | 6 | 1500 | St | 9 | - | 9 | 1009·6 | -5 | SSE | 4 | c/r | 40 | 85 | 6 | 1500 | Nb | 5 | ASt | 9 | |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1012·5 | -6 | SE | 6 | bc | 42 | 85 | 7 | 2500 | Cu | 3 | ASt | 7 | 4 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1011·2 | -5 | SSW | 4 | c | 41 | 75 | 5 | 1500 | Cu | 1 | ASt | 10 | · |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1012·5 | -6 | SSE | 6 | c+ | 42 | 75 | 7 | 1500 | StCu | 9 | - | 9 | 4 |
| Lympne ... ... | 350 | 1017·1 | -2 | SE'E | 5 | c | 40 | 85 | 7 | 1500 | StCu | 10 | - | 10 | 1012·0 | -5 | SE | 5 | c | 40 | 75 | 8 | 2500 | StCu | 9 | ASt | 10 | |
| Scilly (St. Mary's) ... | 128 | 1005·4 | -2 | WSW | 5 | orr | 51 | 85 | 8 | 4000 | Nb | 10 | - | 10 | 1003·0 | -1 | WNW | 4 | bc/PR | 49 | 85 | 8 | 4000 | CuNb | 7 | - | 7 | 5 |
| Falmouth (Pendennis) | 200 | 1003·1 | 0 | SW | 5 | c/r | 51 | 92 | 7 | 4000 | StCu | 6 | ASt | 8 | 1003·2 | 0 | WNW | 3 | crr. | 47 | 92 | 7 | 4000 | CuNb | 8 | - | 8 | 1 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1002·7 | -2 | WSW | 3 | c- | 49 | 85 | 7 | 800 | Nb | 6 | CiSt | 9 | 2 |
| Portland Bill ... | 52 | 1009·1 | -5 | SE | 7 | orr | 47 | 85 | 6 | 2500 | Nb | 10 | - | 10 | 1003·3 | -6 | SSE | 7 | orr | 49 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 8 |
| Southampton (Calshot) | 10 | 1012·8 | -4 | SSE | 6 | or. | 47 | 75 | 8 | 1500 | Nb | 10 | - | 10 | 1007·3 | -4 | SSE | 6 | orr | 44 | 92 | 6 | 800 | Nb | 10 | - | 10 | 6 |
| Dungeness ... ... | 29 | 1016·0 | -3 | S | 5 | bc+ | 43 | 97 | 8 | 4000 | Cu | 4 | - | 4 | 1010·4 | -6 | S | ~~45~~ | c+ | 43 | 92 | 7 | 2500 | Cu | 6 | ASt | 10 | 6 |
| Guernsey (St. Peter Pt.)P | 295 | 1010·3 | -5 | SSE | 6 | CRR | 44 | 92 | 3 | 800 | CuNb | 10 | - | 10 | 1006·0 | -2 | S | 5 | or | 46 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 7 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR.....1st. Nov.....

| Stations. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 31st to 9h. 1st | Temperature. Max. 9h.-17h. 1st | Rainfall.† Night 17h. 31st to 9h. 1st | Rainfall.† Day 9h.-17h. 1st | Sunshine. Sunrise to Sunset. 1st |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F | mm. | mm. | hr. |
| Berwick-on-Tweed | c | c | 23 | 42 | - | - | 5·1 |
| Douglas (I. o. M.) ... | c | or | 30 | 45 | - | 2 | 0·5 |
| Llandudno ... | c | odr | 28 | 44 | - | 1 | 0·3 |
| Colwyn Bay ... | cbcc | cgrr | 29 | 43 | - | 2 | 0·2 |
| Rhyl ... ... | c | cor | 25 | 43 | - | 0·2 | 0·0 |
| Wallasey ... ... | bbcco | orr | 28 | 42 | - | Trace | 0·0 |
| Southport ... ... | xnco | oco | 25 | 41 | - | - | 0·1 |
| Blackpool ... ... | c | o | 26 | 41 | - | - | 0·6 |
| Ilkley ... ... | xc | co | 18 | 42 | - | - | 0·0 |
| Cleethorpes ... ... | bmxb | bccm | 32 | 49 | Trace | - | 3·8 |
| Skegness ... ... | cbcbm | b | 33 | 48 | 0·3 | - | 5·6 |
| Aberystwyth ... | xor | or | 26 | 43 | - | 2 | 0·0 |
| Bath ... ... | bbc | cr | 26 | 47 | - | 2 | 1·4 |
| Cheltenham‖ ... | ombc | bccor | 25 | 46 | - | Trace | 2·6 |
| Leamington Spa ... | cb | cb | 24 | 46 | - | - | 1·1 |
| Lowestoft ... ... | b | b | 37 | 50 | 0·5 | - | 8·2 |
| Felixstowe ... ... | b | bbc | 32 | 49 | 1 | - | 7·3 |
| Harwich & Dovercourt | b | bbc | 33 | 52 | 1 | - | 7·1 |
| Southend ... ... | b | bbccr | 32 | 52 | - | Trace | 6·2 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | orr | rr | 36 | 45 | - | 4 | 0·0 |
| Bude ... ... | o | r | 27 | 48 | - | 3 | 0·0 |
| Penzance ... ... | crq | orq | 35 | 50 | - | 5 | 0·0 |
| Paignton ... ... | omop | o | 29 | 49 | Trace | Trace | 0·0 |
| Torquay ... ... | omop | opq | 32 | 50 | - | - | 0·0 |
| Jersey ... ... | o | o | 39 | 51 | - | - | 1·7 |
| Weymouth ... ... | cbc | rpr | 31 | 49 | - | 2 | 0·9 |
| Bournemouth ... | bc | or | 29 | 49 | - | 0·3 | 3·1 |
| Portsmouth (S'thsea) | cb | bbcc | 30 | 51 | - | - | 4·2 |
| Bognor ... ... | cbc | bcc | 32 | 49 | - | - | 4·6 |
| Littlehampton ... | bbcp | bc | 33 | 49 | - | 1 | 5·7 |
| Worthing ... ... | bpc | cbc | 33 | 47 | - | 2 | 4·3 |
| Brighton ... ... | b | bcbc | 33 | 49 | - | 1 | 5·0 |
| Eastbourne‖ ... ... | bbc | corcbc | 34 | 48 | - | 0·6 | 4·9 |
| Hastings‖ ... ... | bbc | bcopb | 34 | 49 | 1 | 0·4 | 4·8 |
| Folkestone ... ... | c | bccpc | 35 | 52 | 14 | Trace | 3·7 |
| Dover ... ... | bmbbc | bccpc | 37 | 49 | 17 | 0·2 | 4·4 |
| Tunbridge Wells ... | xmb | bcopo | 28 | 49 | - | 0·3 | 5·3 |
| Ramsgate ... ... | bcb | bbc | 37 | 51 | 11 | - | 5·9 |
| Margate ... ... | bcb | bbc | 37 | 49 | 7 | - | 5·9 |
| Deal ... ... ... | cpbcb | b | 38 | 47 | 20 | - | 6·4 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

† At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ‖ 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23722. Wednesday 3rd NOVEMBER 1926. 

Observations at 13h. G.M.T. 2nd

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1009.6 | -1 | S'E | 5 | oRR | 44 | 85 | 7 | 4000 | Nb | 10 | - | 10 | · |
| Stornoway | 1002.8 | +2 | - | 0 | c | 43 | 92 | 6 | 2500 | StCu | 10 | - | 10 | · |
| Wick | 1006.8 | +3 | SSW | 5 | c | 43 | 85 | 8 | 1500 | CuNb | 8 | ASt | 10 | · |
| Castlebay | 1001.7 | 0 | NE | 4 | o/pr | 47 | 75 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Aberdeen | 1007.4 | 0 | SSE | 4 | orr | 42 | 85 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| Malin Head | 1000.5 | +1 | NE | 2 | bc | 49 | 85 | 7 | 5700 | StCu | 4 | ACu | 7 | · |
| Renfrew | 1004.5 | 0 | ENE | 3 | ors | 36 | 97 | 5 | 800 | Nb | 10 | - | 10 | 2 |
| Edinburgh (Inchkeith) | 1005.3 | +1 | S | 3 | ors | 37 | 92 | 8 | 800 | Nb | 10 | - | 10 | · |
| Leuchars | 1006.7 | -1 | SSE | 5 | orr | 37 | 97 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| Eskdalemuir | 1004.2 | -2 | SEE | 5 | ors | 35 | 85 | 6 | 1500 | Nb | 10 | - | 10 | 7 |
| Tynemouth | 1005.9 | -3 | SSE | 6 | ors | 41 | 85 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Blacksod Point | 999.7 | +2 | - | 0 | c | 47 | 85 | 8 | · | · | · | · | 8 | · |
| Donaghadee | 1001.6 | 0 | NNE | 3 | c/pr | 46 | 85 | 8 | 2500 | Nb | 9 | - | 9 | · |
| Birr Castle | 1000.0 | · | SW | 2 | (bc) | 52 | 85 | 8 | 4000 | Cu | (7) | - | (7) | · |
| Holyhead | 1000.2 | 0 | S'W | 3 | cr | 50 | 97 | 8 | 2500 | Nb | 9 | - | 9 | 2 |
| Liverpool (Bidston) | 1001.6 | -1 | SE | 4 | or | 42 | 97 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Chester (Sealand) | 1001.9 | -2 | SE'S | 3 | odd | 43 | 92 | 6 | 800 | St | 10 | - | 10 | 2 |
| Harrogate | 1005.5 | -2 | SE'E | 4 | cdd | 36 | 97 | 5 | 2500 | Nb | 9 | ASt | 10 | · |
| Spurn Head | 1006.5 | -4 | ESE | 6 | or | 43 | 85 | 6 | 2500 | Nb | 10 | - | 10 | · |
| Birmingham (Edgbaston) | 1003.4 | -2 | SSE | 3 | o | 42 | 92 | 6 | 1500 | St | 10 | - | 10 | 2 |
| Cranwell | 1006.5 | -3 | SE | 5 | o/r | 38 | 97 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| Gorleston | 1009.6 | -4 | SSE | 6 | c | 45 | 85 | 6 | 4000 | StCu | 10 | - | 10 | · |
| Valencia (Cahirciveen) | 1001.2 | +1 | NW'W | 2 | c† | 51 | 75 | 9 | 2500 | St | 8 | - | 8 | 1 |
| Roches Point | 1001.2 | +1 | N | 1 | b/c | 48 | 92 | 8 | 4000 | Cu | 2 | - | 2 | · |
| Pembroke (St. Ann's H.) | 1000.1 | 0 | WSW | 3 | bc | 52 | 85 | 8 | 4000 | Cu | 4 | - | 4 | · |
| Ross-on-Wye | 1002.6 | -1 | SSE | 2 | c | 48 | 85 | 7 | 2500 | StCu | 9 | - | 9 | 2 |
| Leafield | 1003.9 | -2 | SE'S | 4 | o | 42 | 97 | 8 | 220 | St | 10 | - | 10 | 1 |
| Worthy Down | 1004.4 | -3 | SE'E | 3 | ors | 46 | 97 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| S. Farnborough | 1005.4 | -3 | SE | 3 | odd | 44 | 97 | 4 | 800 | Nb | 10 | - | 10 | 1 |
| London (Kew Obsy.) | 1006.1 | -4 | SE'S | 4 | c | 45 | 85 | 7 | 1500 | St | 10 | - | 10 | 1 |
| Croydon | 1006.9 | -2 | SSE | 3 | cd | 43 | 92 | 6 | 800 | StCu | 10 | - | 10 | 1 |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Shoeburyness | 1008.0 | -4 | S'E | 3 | c/r | 42 | 85 | 8 | 4000 | StCu | 8 | ASt | 10 | · |
| Felixstowe | 1009.4 | -3 | S | 4 | cr | 42 | 85 | 6 | 1500 | Nb | 10 | - | 10 | 1 |
| Lympne | 1008.1 | -4 | SE | 4 | ors | 41 | 92 | 6 | 800 | Nb | 10 | - | 10 | 1 |
| Scilly (St. Mary's) | 1002.9 | 0 | W | 2 | bc/p | 54 | 75 | 9 | 4000 | CuNb | 4 | - | 4 | · |
| Falmouth (Pendennis) | 1002.7 | 0 | W | 3 | bc/r | 54 | 65 | 8 | 4000 | CuNb | 5 | - | 5 | · |
| Plymouth (Cattewater) | 1002.8 | 0 | S | 3 | b/p | 51 | 85 | 8 | 4000 | CuNb | 2 | Ci | 2 | 2 |
| Portland Bill | 1002.8 | -1 | SW | 5 | bc | 54 | 75 | 8 | 4000 | CuNb | 7 | - | 7 | · |
| Southampton (Calshot) | 1004.6 | -3 | SSE | 4 | o | 50 | 85 | 7 | 1500 | St | 10 | - | 10 | 2 |
| Dungeness | 1007.2 | -3 | S | 5 | ors | 45 | 97 | 7 | 2500 | Nb | 10 | - | 10 | · |
| Guernsey | 1004.4 | -3 | WSW | 4 | bc | 55 | 85 | 8 | 2500 | CuNb | 6 | - | 6 | · |

Observations at 18h. G.M.T. 2nd

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1011.1 | +2 | SSE | 5 | c/p | 46 | 75 | 7 | 4000 | StCu | 10 | - | 10 | · |
| Stornoway | 1004.6 | +3 | - | 0 | c | 42 | 97 | 6 | 2500 | StCu | 10 | - | 10 | 0 |
| Wick | 1007.0 | +1 | SSE | 4 | crr | 43 | 85 | 8 | 1500 | Nb | 8 | ASt | 10 | 6 |
| Castlebay | 1004.0 | +2 | E | 3 | o | 46 | 85 | 7 | 1500 | St | 10 | - | 10 | 3 |
| Nairn | 1005.7 | · | - | 0 | o | 38 | 92 | 7 | 1500 | St | 10 | - | 10 | · |
| Aberdeen | 1006.7 | -1 | SE | 5 | orr | 43 | 92 | 6 | 800 | Nb | 10 | - | 10 | 6 |
| Malin Head | 1002.4 | +1 | S | 1 | bc | 45 | 92 | 7 | 5700 | StCu | 5 | ACu | 7 | 1 |
| Renfrew | 1004.6 | +1 | ENE | 3 | om | 36 | 97 | 4 | 800 | St | 10 | - | 10 | · |
| Edinburgh (Inchkeith) | 1004.4 | -1 | S | 1 | orr | 37 | 92 | 8 | 800 | Nb | 10 | - | 10 | 0 |
| Leuchars | 1005.3 | -1 | SE | 1 | ors | 37 | 97 | 7 | 800 | Nb | 10 | - | 10 | · |
| Eskdalemuir | 1004.5 | 0 | NE | 1 | ors | 34 | 97 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Tynemouth | 1005.2 | 0 | SSE | 4 | ors | 41 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 6 |
| Blacksod Point | 1002.8 | +3 | E | 1 | bc | 45 | 92 | 7 | · | · | · | · | · | 5 |
| Donaghadee | 1002.9 | +3 | E | 3 | c/r | 44 | 85 | 8 | 5700 | StCu | 9 | - | 9 | 3 |
| Birr Castle | 1001.8 | · | SW | 2 | c/p | 44 | 97 | 6 | 2500 | CuNb | 8 | - | 8 | · |
| Holyhead | 1002.0 | +3 | - | 0 | b | 46 | 97 | 5 | 4000 | CuNb | 1 | - | 1 | 1 |
| Liverpool (Bidston) | 1002.7 | +1 | SE'S | 3 | c/p | 43 | 97 | 4 | 2500 | Nb | 9 | - | 9 | · |
| Chester (Sealand) | 1002.9 | +2 | SE'S | 3 | c | 43 | 97 | 5 | 2500 | StCu | 8 | - | 8 | · |
| Harrogate | 1005.0 | 0 | SSE | 1 | cdd | 37 | 97 | 5 | 2500 | Nb | 9 | ASt | 10 | · |
| Spurn Head | 1005.5 | 0 | ESE | 5 | o | 42 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 4 |
| Birmingham (Edgbaston) | 1004.2 | +1 | SSE | 2 | o/r | 45 | 97 | 4 | 1500 | St | 10 | - | 10 | · |
| Cranwell | 1005.5 | 0 | SSE | 4 | o | 39 | 97 | 7 | 800 | St | 10 | - | 10 | · |
| Gorleston | 1008.7 | 0 | SSW | 3 | o | 43 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 4 |
| Valencia (Cahirciveen) | 1003.1 | +3 | NW | 3 | bc† | 46 | 85 | 9 | 2500 | St | 6 | - | 6 | 4 |
| Roches Point | 1002.5 | +2 | NW | 1 | c/r | 48 | 85 | 7 | 4000 | Nb | 8 | - | 8 | 4 |
| Pembroke (St. Ann's H.) | 1002.5 | +1 | WSW | 2 | bc | 50 | 92 | 8 | 4000 | Cu | 4 | - | 4 | 4 |
| Ross-on-Wye | 1003.7 | +1 | - | 0 | fb | 42 | 97 | 6 | 4000 | StCu | 2 | - | 2 | · |
| Leafield | 1004.6 | +1 | SE | 2 | fb | 43 | 97 | 5 | 1500 | St | 10 | - | 10 | · |
| Worthy Down | 1005.6 | +1 | - | 0 | b | 43 | 97 | 6 | - | - | 0 | - | 0 | · |
| S. Farnborough | 1005.1 | +1 | SSE | 2 | bc | 45 | 97 | 7 | 2500 | St | 7 | - | 7 | · |
| London (Kew Obsy.) | 1005.5 | +1 | SSE | 2 | cr | 46 | 97 | 5 | 1500 | Nb | 9 | ASt | 10 | · |
| Croydon | 1006.1 | 0 | SSE | 2 | c | 45 | 97 | 5 | 800 | St | 8 | - | 8 | · |
| Clacton-on-Sea | 1007.1 | -2 | SSE | 5 | o | 45 | 85 | 7 | 2500 | St | 10 | - | 10 | 3 |
| Shoeburyness | 1006.9 | -3 | SSE | 2 | or | 45 | 97 | 7 | 5700 | Nb | 10 | - | 10 | · |
| Felixstowe | 1008.2 | 0 | SSE | 4 | o | 44 | 85 | 6 | 1500 | Nb | 10 | - | 10 | 4 |
| Lympne | 1007.2 | 0 | SSE | 3 | dd | 44 | 92 | 6 | 800 | Nb | 10 | - | 10 | · |
| Scilly (St. Mary's) | 1002.7 | 0 | - | 0 | bc | 48 | 85 | 9 | 4000 | StCu | 3 | - | 3 | 5 |
| Falmouth (Pendennis) | 1003.1 | +2 | - | 0 | bc† | 49 | 85 | 7 | 4000 | CuNb | 3 | CiSt | 6 | 1 |
| Plymouth (Cattewater) | 1003.1 | +1 | E | 1 | bc | 47 | 85 | 7 | 1500 | Nb | 6 | - | 6 | 1 |
| Portland Bill | 1003.1 | +1 | S | 1 | b | 51 | 75 | 8 | 4000 | Cu | 2 | - | 2 | 5 |
| Southampton (Calshot) | 1005.1 | +2 | S'W | 2 | bc | 47 | 85 | 6 | 2500 | CuNb | 4 | - | 4 | 5 |
| Dungeness | 1006.9 | 0 | SSW | 4 | cr | 47 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 5 |
| Guernsey | 1004.0 | -1 | S | 3 | bc† | 51 | 92 | 7 | 2500 | StCu | 7 | - | 7 | 4 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather. Morning. (24 hours ended 9h.) | Weather. Afternoon. | Weather. Night. | Temperature. Max. Day. °F. | Temperature. Min. Night. °F. | Temperature. Min. on Grass. °F. | Rainfall. mm. Day. | Rainfall. mm. Night. | Sunshine to Sunset, hrs. (Yesterday.) | Humidity. 15h. G.M.T. % (Yesterday.) | Humidity. 9h. G.M.T. % (To-day.) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | c | cdr | crbf | 47 | 35 | 29 | 1 | 0.2 | 0.0 | · | · | 2 |
| Croydon (24 hours ended 7h.) | 244 | cbrd | cmdo | cdrbom | 45 | 37 | 31 | 0.1 | 1 | 0.1 | · | · | 4 |
| Greenwich (Royal Obsy.) | 149 | o | ocd | cbopm | 45 | 38 | 30 | Tr | Tr | 0.0 | 91 | 96 | 3 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | 47 | 42 | 34 | · | · | 0.0 | 87 | 88 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Camden Square | 110 | o | oro | · | 46 | 40 | 29 | - | 1 | · | · | 98 | · |
| Kensington Palace | 80 | o | or | · | 46 | 38 | 30 | 1 | 1 | · | (At 18h.) 92 | 91 | · |
| Hampstead Observatory | 450 | · | · | · | 45 | 40 | 31 | 0.5 | Tr. | 0.0 | · | 98 | · |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 3rd

South Kensington

| Max. | Time | Min. | Time. |
|---|---|---|---|
| 1.0 | 21h 2nd | 0.3 | 2h 3rd |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.6 | 1h 3rd | <0.3 | 12h 2nd |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 2nd 17 h. 30 m. to 3rd 6 h. - m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 12.30 | 6.2 | 48 |
| δ Ursae Minoris | 12.30 | 4.58 | 40 |

**CODE FOR STATE OF GROUND.**

0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 17h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7 = Snow (thin layer, often not continuous).
8 = Snow (deep, impeding traffic, usually a continuous layer).
9 = Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

3rd & 4th November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 6.53 | 11.37 | 16.18 |
| | 6.55 | 11.37 | 16.17 |
| Greenwich | 6.57 | 11.44 | 16.29 |
| | 6.59 | 11.44 | 16.27 |
| Wick | 7.33 | 11.56 | 16.17 |
| | 7.35 | 11.56 | 16.15 |
| Valencia | 7.39 | 12.25 | 17.8 |
| | 7.41 | 12.25 | 17.7 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy

d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.

x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain. rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). { before (for precipitation).
⊕ = solar halo. ☾ = lunar halo.

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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**SEA DISTURBANCE.**

0 = no swell } Calm or slight sea.
1 = mod. swell
2 = heavy swell
3 = no swell } Moderate sea.
4 = mod. swell
5 = heavy swell
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

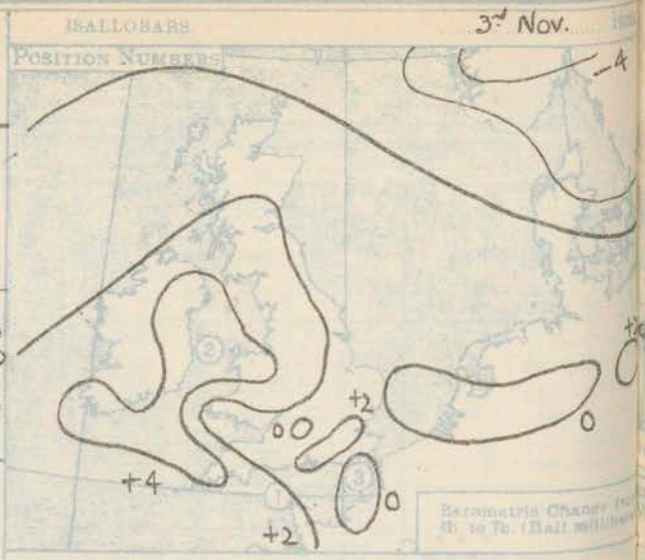
**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

| | Objects not visible at 55 yards. |
|---|---|
| 0. Dense fog. | |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6½ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond | 31 " |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these colum. is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 2nd | 13h.-18h. 2nd | 18h. 2nd to 1h. 3rd | 1h.-7h. 3rd | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 2nd Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | oR | orc PR | omrq | orebc | 46 | 42 | . | 6 | 12 | <8.00 | <21.00 | 0.0 |
| Stornoway ... ... | o | o | c | c | 43 | 31 | . | – | – | – | – | 0.2 |
| Wick ... ... ... | crrc | crr | crrc | crrc | 46 | 43 | . | 1 | 2 | 9.00 | <21.00 | . |
| Castlebay ... ... | ob | obo | ocbc | bcbc | 47 | 42 | . | 2 | 1 | <8.00 | – | 0.0 |
| Nairn ... ... ... | cbcc | oq | ocbc | bc | 42 | 36 | . | – | – | – | – | 0.0 |
| Aberdeen ... ... | rrm | rrmq | rq irm | irom | 44 | 40 | 39 | 15 | 8 | <8.00 | <21.00 | 0.0 |
| Malin Head ... ... | cbc | bc | cbcbx | bx | 49 | 37 | . | – | – | – | – | 4.0 |
| Renfrew ... ... | orrs | orsm | om | bm | 39 | 36 | 18 | 0.4 | – | <8.00 | – | 0.0 |
| Edinburgh (Inchkeith) | rsrrc | orsrr | rro | c | 40 | 35 | 34 | 7 | 3 | <8.00 | <21.00 | 0.0 |
| Leuchars ... ... | crrrr | rrrr | rro | oc | 39 | 35 | 34 | 8 | 2 | <8.00 | <21.00 | 0.0 |
| Eskdalemuir ... ... | osmrsm | oirsm | orsm | obcxof | 35 | 27 | 23 | 5 | 3 | <8.00 | <21.00 | 0.0 |
| Tynemouth ... ... | oirq | oirq | oir | om | 41 | 39 | 33 | 6 | 0.4 | <8.00 | <21.00 | . |
| Blacksod Point ... | c | cbc | co | bc | 48 | (37) | . | – | Trace | – | – | . |
| Donaghadee ... ... | obro | cbro | bc | bc | 47 | 37 | . | 2 | – | <8.00 | – | . |
| Birr Castle ... ... | bc | cbr | oeff | oeff | 52 | 38 | 37 | 7 | 0.2 | 17.30 | <21.00 | 2.7 |
| Holyhead ... ... | rr | rbcm | ombrcir | cm | 50 | 43 | 35 | 8 | 1 | <8.00 | 22.00 | 0.6 |
| Liverpool (Bidston) ... | rirm | oircm | cofe | | 43 | 35 | 33 | 5 | 0.3 | <8.00 | 22.00 | 0.0 |
| Chester (Sealand) ... | orrm | odcm | bf FF | bFoF | 45 | 32 | 30 | 3 | 0.2 | <8.00 | <21.00 | 0.0 |
| Harrogate ... ... | corsrsid | coddirs | codff | off | 37 | 37 | 32 | 6 | 0.5 | – | <21.00 | 0.0 |
| Spurn Head ... ... | oqb | oqb | oem | odo | 44 | 41 | . | 0.5 | 0.2 | <8.00 | <21.00 | 0.0 |
| Birmingham (Edgbaston) | oro | oirm | omfe | offe | 45 | 38 | 37 | 0.5 | 0.1 | <8.00 | – | 0.0 |
| Cranwell ... | crr | o | ofe | om | 39 | 39 | 38 | 1 | – | <8.00 | – | 0.0 |
| Gorleston ... ... | cq | corrqo | codo | cbc | 45 | 43 | 38 | 0.4 | 0.1 | 14.30 | 22.00 | 0.0 |
| Valencia (Cahirciveen) | cbbc | cbbc | bcb | bcbx | 52 | 34 | 31 | 1 | – | <8.00 | – | 5.6 |
| Roches Point ... ... | fcb | bbcbcq | cb | cbcbw | 48 | 39 | . | 0.3 | Trace | 16.30 | – | |
| Pembroke (St. Ann's H.) | ir | bo | bc | bc | 53 | 40 | . | 2 | – | <8.00 | – | 4.6 |
| Ross-on-Wye ... ... | doc | bccrbc | bfcffe | Ffe | 53 | 33 | 29 | 1 | 0.3 | <8.00 | – | 1.8 |
| Leafield ... ... | odiro | omfrf | fbcofe | Fdo | 44 | 36 | 33 | 3 | 0.4 | <8.00 | <21.00 | 0.0 |
| Worthy Down.. ... | oddcor | oPRbc | ombccbr | crrc | 49 | 36 | 31 | 4 | 0.4 | <8.00 | 22.00 | 0.0 |
| S. Farnborough ... | oddm | obmcbc | bcm | bcwff | 46 | 36 | 32 | 1 | Trace | <8.00 | – | 0.0 |
| London (Kew Obsy.) ... | c | cdrr | crbf | bfbcf | 47 | 38 | 29 | 1 | 0.2 | 14.30 | <21.00 | 0.0 |
| Croydon ... ... | cbrddcwdo | cdrr | bcmm | | 45 | 37 | 31 | 0.1 | 1 | <8.00 | <21.00 | 0.1 |
| Clacton-on-Sea ... | cogd | ogbd | og | ogc | 45 | 43 | 38 | 0.4 | – | 12.30 | – | 0.0 |
| Shoeburyness ... ... | oro | or | c | cfc | 45 | 36 | 28 | 1 | – | 11.00 | – | 0.0 |
| Felixstowe ... ... | cr | rro | bcd | bcmxf | 44 | 40 | 28 | 0.6 | Trace | 12.30 | – | 0.0 |
| Lympne ... ... | bcbrod | orod | ocd | om | 44 | 41 | 40 | 0.2 | Trace | 9.00 | <21.00 | 0.0 |
| Scilly (St. Mary's) ... | bcb | bc | bbc | bc | 54 | 44 | . | 0.2 | – | <8.00 | – | 7.0 |
| Falmouth (Pendennis) | cbcbr | bcbr | bc | bc | 54 | 43 | . | 3 | – | <8.00 | – | 3.9 |
| Plymouth (Cattewater) | cbbcbr | bbc | bcb | bcebr | 55 | 41 | 38 | 0.1 | Trace | 11.00 | 5.30 | 4.3 |
| Portland Bill ... ... | orrc | cbbc | bcbc | Rc3 | 55 | 47 | . | 6 | 7 | <8.00 | 22.00 | . |
| Southampton (Calshot) | orir | cbrbcm | bcmbwm | bwcbr | 51 | 44 | 33 | 3 | 0.1 | <8.00 | – | 0.1 |
| Dungeness ... ... | orir | eir | co | o | 47 | 43 | . | 0.4 | Trace | 9.00 | <21.00 | . |
| Guernsey ... ... | orcd bc | bcbrbc | bccirorrq | | 56 | 47 | . | 0.2 | 14 | 12.30 | <21.00 | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 1 | 2nd 12h | St. Helier | SSW | 6 | co PR | 53 | 57 |
| 3 | 3rd 2h | Dieppe | SSE | 3 | c | 46 | 56 |

### GENERAL INFERENCE.

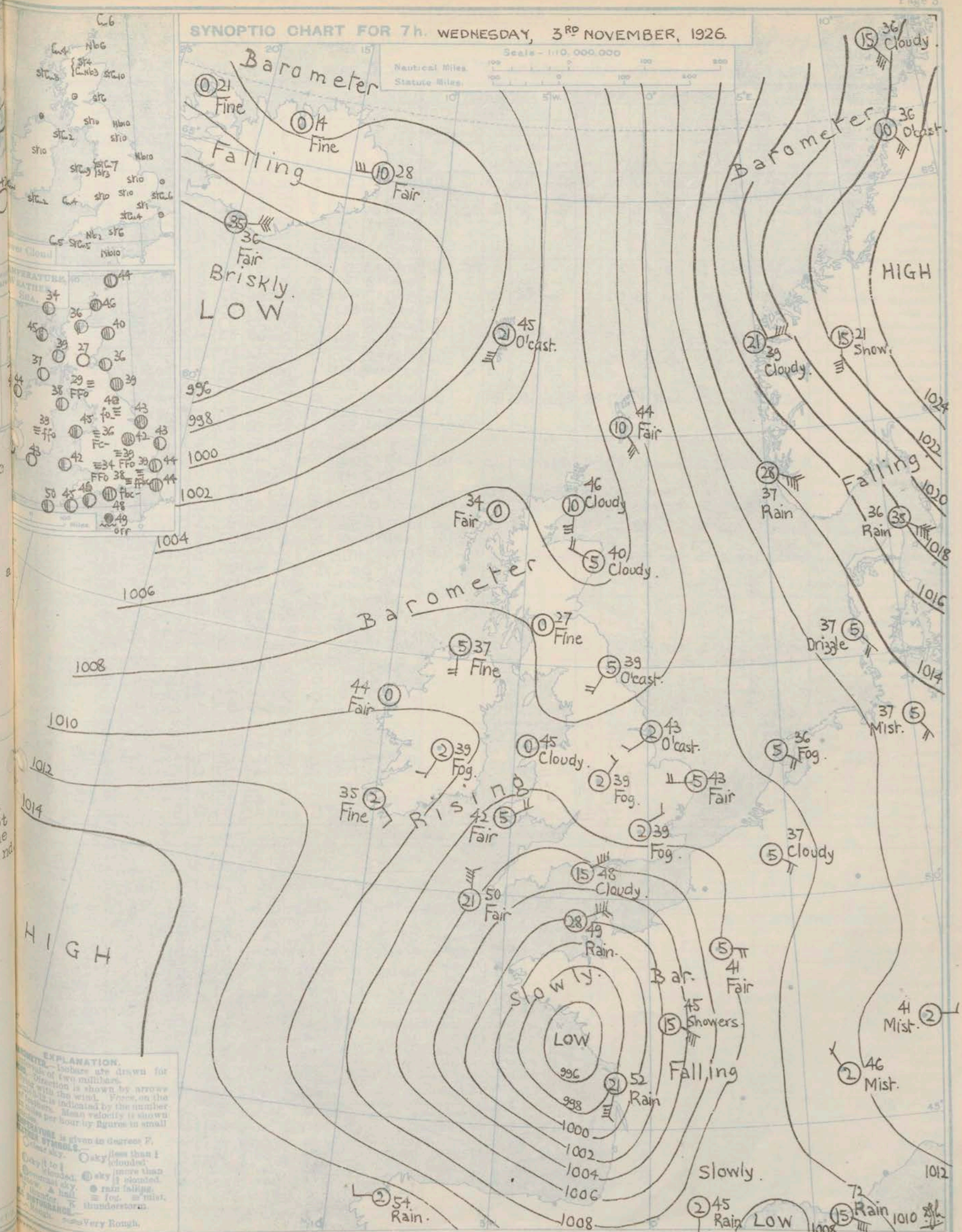
The trough of low pressure over Ireland and Southwest England yesterday has moved to Northern Scotland and has nearly filled up. A ridge of high pressure is forming over the British Isles, and there is a deepening depression over Western France which is likely to move very little during the next twenty four hours. The weather will be generally fair apart from fog, and frost will occur locally at night.

| Districts. | Forecasts for the 24 hours commencing 15 h. G.M.T. Wednesday, 3rd November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England | Wind N.E., moderate to fresh; mainly fair, local mist; rather cold, ground frost locally at night. | |
| 3. E. Midlands<br>4. W. Midlands | Wind Northeasterly to indefinite, light or moderate; fair apart from fog; rather cold, frost locally at night. | Fair apart from fog, except possibly in the South of England. |
| 5. S.W. England | As 1. | |
| 6. South Wales | As 2 - 4 | |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Wind light and indefinite; fair, apart from fog; rather cold, frost locally at night. | |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man | Wind indefinite to southwesterly, light to moderate; fair apart from fog; rather cold, frost locally at night. | |
| 14. N. & N.W. Scotland<br>15. Hebrides | Wind S. to S.W., moderate to fresh; fair; visibility moderate to good; moderate temperature. | |
| 16. Orkneys and Shetlands | Wind indefinite to southwesterly, light to moderate; fair; visibility moderate; rather cold. | |
| 17. N.W. Ireland<br>18. N.E. Ireland | As 14 - 15. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | As 7 - 10. | |

EVN



* For note see page 1 † Trace = rain has fallen, but amount less than 0.1 mm.




H.M. Stationery Office Litho. Press, Kingsway, W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION...Wednesday..3rd..NOVEMBER...1926. No.307...

| Stations. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 3rd: Barom. at M.S.L. mb. | Change in 3 Hours.† | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Observations at 7h. G.M.T. 3rd: Barom. at M.S.L. mb. | Change in 3 Hours.† | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1009.5 | -1 | SE | 5 | orr | 42 | 92 | 6 | 4000 | Nb | 10 | - | 10 | 1007.0 | -1 | SE | 3 | bc | 44 | 85 | 8 | 4000 | Cu | 6 | - | 6 | |
| Stornoway ... ... | 30 | 1016.1 | +2 | E | 1 | c | • | • | 6 | • | • | • | • | • | 1006.2 | +1 | - | 0 | bc | 34 | 97 | 6 | 4000 | Cu | 4 | - | 4 | ·0 |
| Wick ... ... ... | 81 | 1006.3 | -1 | S | 3 | c/r | 45 | 92 | 8 | 1500 | St | 6 | CiSt | 8 | 1005.8 | 0 | S | 3 | c | 46 | 92 | 8 | 1500 | Nb | 8 | ASt | 10 | 0·4 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1006.8 | +1 | - | 0 | c/r | 45 | 92 | 7 | 2500 | StCu | 8 | - | 8 | 0 |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1006.5 | • | - | 0 | bc | 36 | 85 | 8 | 1500 | St | 7 | - | 7 | |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1005.9 | +1 | WNW | 2 | c | 40 | 97 | 6 | 2500 | StCu | 10 | - | 10 | ·2 |
| Malin Head ... ... | 51 | 1005.7 | +2 | SSE | 2 | b | 41 | 97 | 7 | - | - | 0 | ACu | 2 | 1008.1 | +3 | S | 2 | b | 37 | 97 | 8 | - | - | 0 | ACu | 1 | 2 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.2 | +3 | - | 0 | b | 27 | 97 | 6 | - | - | 0 | - | 0 | |
| Edinburgh (Inchkeith) | 190 | 1004.7 | +1 | W | 1 | o/r | 38 | 92 | 8 | 800 | St | 10 | - | 10 | 1006.9 | +2 | WSW | 3 | bc | 36 | 92 | 8 | 800 | St | 6 | - | 6 | ·1 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1006.5 | +2 | SW | 2 | c | 37 | 92 | 8 | 1500 | StCu | 10 | - | 10 | · |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1006.5 | +2 | - | 0 | Fo | 29 | 97 | 1 | <150 | St | 10 | - | 10 | · |
| Tynemouth ... ... | 67 | 1005.7 | 0 | SW | 2 | o | 40 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 1007.1 | +2 | SW | 2 | om | 39 | 92 | 4 | 1500 | Nb | 10 | - | 10 | 4 |
| Blacksod Point ... | 7 | 1006.8 | +1 | - | 0 | c | 47 | 85 | 6 | • | • | • | • | 10 | 1008.9 | +2 | - | 0 | bc | 44 | 85 | 6 | • | • | • | • | 5 | 0 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1009.3 | +4 | WSW | 1 | bc | 38 | 92 | 8 | 5700 | StCu | 2 | ACu | 3 | - |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1010.1 | • | SW | 1 | fog | 39 | 97 | 3 | <150 | St | 10 | - | 10 | |
| Holyhead ... ... | 26 | 1005.3 | +4 | - | 0 | bc/r | 45 | 97 | 8 | 2500 | CuNb | 3 | - | 3 | 1008.6 | +4 | - | 0 | c | 45 | 97 | 6 | 4000 | StCu | 9 | - | 9 | ·0 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.9 | +3 | SE'S | 1 | fc | 36 | 97 | 1 | 1500 | StCu | 10 | - | 10 | · |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.4 | +4 | SE | 2 | fc | 32 | 97 | 4 | 1500 | St | 9 | - | 9 | · |
| | | | | | | | | | | | | | | | 1009.0 | +2 | SSW | 2 | fo | 40 | 97 | 3 | <150 | St | 10 | - | 10 | · |
| Harrogate ... ... | 478 | 1006.4 | +1 | SSE | 2 | mmo | 43 | 97 | 4 | 450 | St | 10 | - | 10 | 1008.5 | +2 | WSW | 1 | o | 43 | 92 | 6 | 2500 | Nb | 10 | - | 10 | ·1 |
| Spurn Head ... | 29 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.9 | +2 | NE | 1 | Fo | 39 | 97 | 0 | <150 | St | 10 | - | 10 | · |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.5 | +2 | - | 0 | o | 42 | 97 | 6 | 800 | St | 10 | - | 10 | · |
| Cranwell ... ... | 236 | 1006.5 | +2 | - | 0 | om | 42 | 97 | 8 | 450 | St | 10 | - | 10 | 1008.8 | 0 | W | 2 | bc | 43 | 97 | 6 | - | - | 0 | CiCu | 5 | 0 |
| Gorleston ... ... | 14 | 1008.2 | 0 | SW'S | 2 | c | 45 | 92 | 6 | 4000 | StCu | 9 | - | 9 | 1009.8 | 0 | W | 2 | bc | 43 | 97 | 6 | - | - | 0 | CiCu | 5 | |
| Valencia (Cahirciveen)¶ | 30 | 1008.5 | +2 | NNW | 2 | bv | 48 | 97 | 9 | - | - | 0 | - | 0 | 1011.2 | +4 | SE | 1 | bv | 35 | 97 | 9 | 2500 | Cu | 1 | - | 1 | 6 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1009.4 | +3 | NE | 3 | b | 43 | 92 | 8 | 4000 | StCu | 2 | - | 2 | |
| Pembroke (St. Ann's H.) | 150 | 1008.5 | +2 | NE'E | 3 | bc | 43 | 97 | 8 | 4000 | StCu | 4 | - | 4 | 1007.6 | +2 | NE'E | 2 | bc | 42 | 97 | 8 | 4000 | Cu | 4 | - | 4 | 5 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.7 | +3 | NE | 1 | Fo | 34 | 97 | 1 | <150 | St | 10 | - | 10 | · |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.8 | +2 | NNW | 1 | Fo | 38 | 97 | 1 | <150 | St | 10 | - | 10 | · |
| Worthy Down ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1007.4 | +2 | NNW | 1 | c | 40 | 97 | 6 | 2500 | St | 8 | ACu | 9 | · |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1007.4 | +1 | NE | 1 | bc | 38 | 97 | 3 | 5700 | StCu | 4 | - | 4 | · |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 37 | • | • | • | • | • | • | • | 1008.1 | +3 | NE | 1 | bc | 39 | 97 | 8 | 4000 | St | 1 | ASt | 2 | · |
| Croydon ... ... | 244 | 1006.8 | +1 | S'W | 2 | b | 42 | 97 | 6 | - | - | 0 | - | 0 | 1008.2 | +2 | ENE | 1 | mbc | 38 | 97 | 4 | 800 | St | 4 | ACu | 7 | |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.1 | +1 | S | 2 | bc | 44 | 92 | 7 | 4000 | StCu | 6 | ACu | 7 | 1 |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.1 | +1 | - | 0 | fbc | 38 | 97 | 2 | 1500 | StCu | 5 | CiSt | 7 | · |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.9 | 0 | - | 0 | fc | 41 | 97 | 4 | 1500 | St | 9 | - | 9 | |
| Lympne ... ... | 350 | 1007.3 | 0 | ESE | 3 | o/d | 44 | 85 | 7 | 800 | St | 10 | - | 10 | 1007.9 | +1 | NE | 3 | o | 41 | 97 | 6 | 450 | St | 10 | - | 10 | |
| Scilly (St. Mary's) ... | 128 | 1004.5 | +1 | N | 4 | bc | 50 | 85 | 9 | 4000 | Cu | 4 | - | 4 | 1007.1 | +3 | N | 5 | bc | 50 | 75 | 9 | 4000 | Cu | 5 | - | 5 | 5 |
| Falmouth (Pendennis) | 200 | 1003.9 | 0 | N | 3 | bc | 44 | 92 | 7 | 4000 | StCu | 7 | - | 7 | 1008.5 | +4 | N | 3 | bc | 45 | 85 | 7 | 4000 | StCu | 5 | - | 5 | 0 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1006.2 | +3 | NE | 3 | bc | 46 | 85 | 7 | 4000 | Nb | 2 | Ci | 3 | - |
| Portland Bill ... | 32 | 1003.4 | 0 | E | 1 | oR | 51 | 92 | 8 | 2500 | Nb | 10 | - | 10 | 1004.8 | +1 | NE | 4 | c | 48 | 92 | 6 | 1500 | St | 6 | ASt | 10 | 0 |
| Southampton (Calshot) | 10 | 1005.3 | 0 | E'S | 2 | b | 47 | 92 | 7 | - | - | 0 | | 0 | 1006.7 | +3 | E | 4 | c | 45 | 85 | 7 | 2500 | St | 9 | - | 9 | 0 |
| Dungeness ... ... | 20 | 1007.2 | 0 | SSE | 2 | c | 46 | 85 | 8 | - | - | 0 | ASt | 10 | 1007.5 | 0 | E | 2 | c | 44 | 92 | 7 | - | - | 0 | ASt | 10 | 0 |
| Guernsey (St. Peter Pt.)¶ | 295 | 1002.1 | -2 | E | 3 | oRR | 49 | 97 | 4 | 1500 | Nb | 10 | - | 10 | 1002.7 | +3 | ~~NE~~ ENE | 6 | orr | 49 | 97 | 7 | 800 | Nb | 10 | - | 10 | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...2nd...

| Stations. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 1st to 9h. 2nd °F | Temperature. Max. 9h.-17h. 2nd °F | Rainfall.† Night 17h. 1st to 9h. 2nd mm. | Rainfall.† Day 9h.-17h. 2nd mm. | Sunshine. Sunrise to Sunset. 2nd hr. |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Berwick-on-Tweed | cro | cro | 27 | 41 | 4 | 1 | 0·0 |
| Douglas (I. o. M.) ... | op | cp | 41 | 46 | 10 | 4 | 0·0 |
| Llandudno ... | cor | rcb | 37 | 49 | 22 | 1 | 0·3 |
| Colwyn Bay ... | orrc | crcb | 38 | 49 | 11 | 0·3 | 0·4 |
| Rhyl... ... ... | r | po | 33 | 46 | 9 | 3 | 0·0 |
| Wallasey ... ... | r | r | 34 | 44 | 20 | 2 | 0·0 |
| Southport ... ... | R | ro | *36 | 43 | ~~10~~ 18 | 5 | 0·0 |
| Blackpool ... ... | or | ro | 35 | 43 | 28 | 2 | 0·0 |
| Ilkley ... ... | rrs | om | 32 | 38 | 48 | 5 | 0·0 |
| Cleethorpes... ... | o.op | drorro | 38 | 42 | - | 3 | 0·0 |
| Skegness ... ... | bcor | r.od | 37 | 43 | - | 1 | 0·0 |
| Aberystwyth ... | Rpby | by | 39 | 53 | 5 | - | 2·8 |
| Bath ... ... | roc | cbcpb | 30 | 54 | 18 | 2 | 2·1 |
| Cheltenham‖ ... | orro | ocbcb | 37 | 50 | 38 | 0·3 | 2·1 |
| Leamington Spa ... | o | oc | 34 | 46 | 13 | - | 0·0 |
| Lowestoft ... ... | c | croc | 41 | 44 | - | 0·4 | 0·0 |
| Felixstowe ... ... | c | omp | 36 | 44 | - | 1 | 0·0 |
| Harwich & Dovercourt | cro | cro | 38 | 44 | - | 1 | 0·0 |
| Southend ... ... | oro | oir | 39 | 44 | - | 1 | 0·0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | bcor | ocbc | 41 | 54 | 9 | 0·3 | 4·5 |
| Bude ... ... | rbc | bc | 34 | 55 | 14 | - | 8·5 |
| Penzance ... ... | bc | b | 43 | 56 | 5 | - | 5·8 |
| Paignton ... ... | bcp | bcmf | 35 | 51 | 37 | 3 | 6·2 |
| Torquay ... ... | bc | bc.brh | 37 | 55 | 28 | 3 | 6·2 |
| Jersey ... ... | gc | c | 43 | 53 | 4 | - | 3·5 |
| Weymouth ... ... | rcb | p.bcm | 41 | 55 | 26 | 1 | 4·2 |
| Bournemouth ... | rc | c | 34 | 54 | 10 | 2 | 2·7 |
| Portsmouth (S'thsea) | o | or | 38 | 50 | 6 | 6 | 0·0 |
| Bognor ... ... | o | o | 40 | 50 | 3 | 0·3 | 0·0 |
| Littlehampton ... | cd | cd.bc | 38 | 50 | 2 | 0·2 | 0·1 |
| Worthing ... ... | oro | oc | 37 | 50 | 1 | 0·3 | 0·2 |
| Brighton ... ... | orpo | o | 40 | 50 | 0·5 | 0·3 | 0·0 |
| Eastbourne‖... ... | oro | o | 43 | 50 | 0·4 | 0·1 | 0·0 |
| Hastings‖ ... ... | o | opdoc | 42 | 48 | 0·3 | 0·4 | 0·0 |
| Folkestone ... ... | oro | o | 40 | 46 | - | 0·5 | 0·0 |
| Dover ... ... | c | crcu | 41 | 46 | - | 0·4 | 0·0 |
| Tunbridge Wells ... | o | od | 36 | 46 | 0·3 | 0·3 | 0·0 |
| Ramsgate ... ... | opo | o | 38 | 46 | - | 1 | 0·0 |
| Margate ... ... | o | or | 39 | 45 | - | 0·5 | 0·0 |
| Deal ... ... ... | o | oro | 39 | 43 | - | TRACE | 0·0 |

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* Information not usually received. ¶ The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. † See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. * 17h.-9h.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23723 Thursday, 4th November 1926. 

Observations at 13h. G.M.T. 3rd.

| STATIONS. (For heights see p. 4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1004.9 | -2 | S'E | 1 | bc | 47 | 75 | 8 | 4000 | Cu | 6 | CiCu | 7 | * |
| Stornoway | 1004.6 | -3 | – | 0 | bc | 49 | 85 | 7 | 4000 | Cu | 1 | CiSt | 3 | * |
| Wick | 1007.1 | 0 | W | 1 | c | 45 | 85 | 8 | 1500 | StCu | 6 | CiSt | 8 | * |
| Castlebay | 1006.0 | -1 | SSE | 4 | bc | 50 | 75 | 6 | 4000 | StCu | 5 | – | 5 | * |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1006.5 | 0 | – | 0 | c- | 44 | 85 | 8 | 2500 | Cu | 9 | – | 9 | 2 |
| Malin Head | 1008.3 | 0 | S | 3 | bc+ | 46 | 92 | 7 | 4000 | Cu | 1 | CiCu | 3 | * |
| Renfrew | 1009.3 | +1 | SW | 2 | bc+ | 44 | 85 | 6 | 2500 | Cu | 6 | – | 6 | 2 |
| Edinburgh (Inchkeith) | 1007.9 | +1 | WSW | 2 | b | 42 | 75 | 5 | – | – | 0 | ACu | 1 | * |
| Leuchars | 1007.8 | 0 | W | 3 | b+ | 45 | 65 | 8 | – | – | 0 | Ci | 2 | 2 |
| Eskdalemuir | 1009.9 | 0 | WNW | 1 | bc | 38 | 92 | 7 | 1500 | StCu | 6 | – | 6 | 1 |
| Tynemouth | 1009.0 | +1 | W | 2 | bc | 44 | 75 | 6 | 800 | St | ~~10~~ 4 | – | ~~10~~ 4 | * |
| Blacksod Point | 1008.5 | 0 | S | 4 | bc | 52 | 75 | 8 | * | * | * | * | 5 | * |
| Donaghadee | 1010.8 | 0 | WSW | 1 | b- | 47 | 85 | 8 | 4000 | Cu | 2 | – | 2 | * |
| Birr Castle | 1011.7 | * | ~~NNW~~ SW | 2 | c+ | 45 | 97 | 7 | 1500 | Nb | 9 | – | 9 | * |
| Holyhead | 1010.5 | 0 | | 0 | b- | 50 | 85 | 7 | 4000 | Cu | 1 | – | 1 | 2 |
| Liverpool (Bidston) | 1010.8 | 0 | – | 0 | c | 45 | 97 | 5 | 1500 | CuNb | 9 | – | 9 | * |
| Chester (Sealand) | 1010.8 | +1 | SSE | 2 | c | 44 | 92 | 5 | 2500 | StCu | 10 | – | 10 | 1 |
| Harrogate | 1010.2 | +1 | WSW | 3 | b- | 45 | 85 | 7 | 4000 | Cu | 1 | – | 1 | * |
| Spurn Head | 1010.4 | +1 | SSW | 1 | o | 44 | 92 | 6 | 2500 | Nb | 10 | – | 10 | * |
| Birmingham (Edgbaston) | 1011.0 | +1 | N | 2 | fo- | 41 | 97 | 2 | 1500 | St | 10 | – | 10 | 2 |
| Cranwell | 1010.6 | +1 | NW | 1 | o | 45 | 92 | 6 | 800 | St | 10 | – | 10 | 2 |
| Gorleston | 1011.0 | +1 | – | 0 | c | 46 | 97 | 6 | 4000 | StCu | 10 | – | 10 | * |
| Valencia (Cahirciveen) | 1012.6 | 0 | SE'S | 2 | c⊕ | 51 | 75 | 8 | 2500 | Cu | 1 | CiSt | 8 | 5 |
| Roches Point | 1012.5 | +1 | N | 1 | b | 49 | 85 | 8 | – | – | 0 | CiCu | 1 | * |
| Pembroke (St. Ann's H.) | 1010.5 | +1 | N'E | 2 | bc | 53 | 85 | 8 | 4000 | Cu | 3 | – | 3 | * |
| Ross-on-Wye | 1011.0 | +1 | N'W | 1 | FFo | 38 | 97 | 1 | <150 | St | 10 | – | 10 | 2 |
| Leafield | 1010.1 | 0 | NNE | 1 | $cd_0$ | 44 | 97 | 4 | 220 | St | 10 | – | 10 | 2 |
| Worthy Down | 1009.5 | 0 | N | 2 | o | 45 | 85 | 6 | 800 | St | 10 | – | 10 | 2 |
| S. Farnborough | 1009.6 | +1 | ENE | 2 | mmo | 44 | 92 | 4 | 800 | St | 10 | – | 10 | 1 |
| London (Kew Obsy.) | 1010.3 | 0 | ENE | 2 | o/f | 45 | 85 | 4 | 1500 | St | 10 | – | 10 | 2 |
| Croydon | 1010.3 | 0 | NE'N | 2 | m/mo | 44 | 92 | 4 | 450 | St | 10 | – | 10 | 2 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1010.2 | 0 | ESE | 1 | c | 48 | 85 | 7 | 2500 | Cu | 1 | ACu | 8 | * |
| Felixstowe | 1010.7 | +1 | SE | 2 | c | 47 | 92 | 6 | 1500 | St | 10 | – | 10 | 1 |
| Lympne | 1009.1 | -1 | NNE | 3 | c | 46 | 85 | 6 | 1500 | StCu | 6 | ACu | 9 | 1 |
| Scilly (St. Mary's) | 1010.5 | +3 | N | 4 | bc | 54 | 75 | 8 | 4000 | Cu | 4 | – | 4 | * |
| Falmouth (Pendennis) | 1010.3 | +1 | N | 3 | bc | 53 | 75 | 8 | 4000 | Cu | 3 | – | 3 | * |
| Plymouth (Cattewater) | 1009.0 | +1 | NNE | 3 | b- | 52 | 75 | 7 | 2500 | Cu | 2 | Ci | 2 | 2 |
| Portland Bill | 1008.1 | +1 | ENE | 4 | c- | 50 | 85 | 6 | 2500 | Cu | 5 | ACu | 8 | * |
| Southampton (Calshot) | 1009.2 | 0 | NE'E | 4 | c | 47 | 85 | 7 | 1500 | StCu | 9 | – | 9 | 1 |
| Dungeness | 1008.8 | 0 | ENE | 2 | bc | 49 | 85 | 7 | 2500 | Cu | 4 | ACu | 7 | * |
| Guernsey | 1005.5 | 0 | ENE | 6 | ~~c~~ rr | ~~(50)~~ 49 | 92 | 7 | 1500 | Nb | 10 | – | 10 | * |

Observations at 18h. G.M.T. 3rd.

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1003.1 | -2 | S | 1 | c | 46 | 85 | 8 | 5700 | StCu | 5 | ASt | 9 | * |
| Stornoway | 1000.2 | -6 | SSW | 4 | o+ | 45 | 85 | 6 | 1500 | St | 10 | – | 10 | 3 |
| Wick | 1004.6 | -2 | SW | 2 | bc | 43 | 85 | 8 | 1500 | CuNb | 3 | CiSt | 5 | 4 |
| Castlebay | 1002.2 | -3 | SSW | 5 | o/prc | 50 | 85 | 6 | 1500 | St | 10 | – | 10 | 5 |
| Nairn | 1004.1 | * | W | 1 | bc | 41 | 85 | 8 | 4000 | StCu | 6 | – | 6 | * |
| Aberdeen | 1006.8 | +1 | SSW | 1 | b | 39 | 85 | 6 | – | – | 0 | ACu | 1 | 1 |
| Malin Head | 1006.7 | -3 | S | 4 | bc | 44 | 92 | 8 | 5700 | StCu | 2 | ACu | 3 | 2 |
| Renfrew | 1009.0 | 0 | ESE | 1 | c | 38 | 97 | 6 | 4600 | Cu | ~~2~~ 7 | CiSt | 9 | * |
| Edinburgh (Inchkeith) | 1008.6 | 0 | WSW | 2 | c | 43 | 92 | 7 | 4000 | StCu | 8 | – | 8 | 1 |
| Leuchars | 1008.9 | +1 | SW | 1 | bc | 35 | 92 | 7 | 5700 | StCu | 1 | Ci | 6 | * |
| Eskdalemuir | 1010.8 | +1 | – | 0 | bc | 35 | 97 | 6 | 1500 | St | 3 | – | 3 | * |
| Tynemouth | 1010.1 | +1 | W | 2 | bc | 38 | 92 | 6 | 800 | St | 3 | – | 3 | 2 |
| Blacksod Point | 1006.8 | -1 | SW | 4 | c | 52 | 75 | 7 | * | * | * | * | 10 | 5 |
| Donaghadee | 1011.0 | +1 | WSW | 1 | o+ | 42 | 92 | 7 | 1500 | St | 10 | – | 10 | 1 |
| Birr Castle | 1010.9 | * | S | 2 | c | 46 | 97 | 6 | 450 | St | 7 | CiCu | 9 | * |
| Holyhead | 1011.4 | +1 | W'N | 1 | c+ | 46 | 97 | 6 | 2500 | StCu | 8 ~~10~~ | – | 8 ~~10~~ | 0 |
| Liverpool (Bidston) | 1012.0 | +1 | SW | 2 | b+ | 43 | 75 | 6 | – | – | 0 | Ci | 1 | * |
| Chester (Sealand) | 1011.8 | +2 | SE'S | 2 | fb+ | 38 | 92 | 2 | – | – | 0 | – | 0 | * |
| Harrogate | 1011.6 | +1 | SW | 1 | b | 39 | 92 | 7 | – | – | 0 | CiSt | 1 | * |
| Spurn Head | 1011.6 | +2 | SSW | 1 | o | 43 | 92 | 6 | 2500 | Nb | 10 | – | 10 | 0 |
| Birmingham (Edgbaston) | 1012.4 | +2 | WSW | 1 | ffo | 42 | 97 | 2 | 800 | St | 10 | – | 10 | * |
| Cranwell | 1012.2 | +2 | WSW | 1 | o | 43 | 92 | 5 | 800 | St | 10 | – | 10 | * |
| Gorleston | 1012.2 | +1 | – | 0 | b | 45 | 92 | 7 | – | – | 0 | – | 0 | 0 |
| Valencia (Cahirciveen) | 1012.2 | 0 | S'W | 3 | c | 49 | 85 | 8 | 2500 | StCu | 6 | ACu | 8 | 4 |
| Roches Point | 1013.4 | +1 | SW | 2 | bc | 48 | 85 | 8 | – | – | 0 | CiCu | 3 | 1 |
| Pembroke (St. Ann's H.) | 1011.9 | +3 | N | 2 | b- | 45 | 97 | 8 | – | – | 0 | ACu | 2 | 1 |
| Ross-on-Wye | 1012.5 | +2 | S'E | 1 | fo+ | 40 | 97 | 2 | <150 | St | 10 | – | 10 | * |
| Leafield | 1012.3 | +2 | NNW | 2 | fo- | 40 | 97 | 3 | 220 | St | 10 | – | 10 | * |
| Worthy Down | 1011.1 | +2 | N'E | 1 | c | 43 | 92 | 6 | 2500 | StCu | 8 | – | 8 | * |
| S. Farnborough | 1010.9 | +3 | NE | 1 | mmc | 44 | 92 | 4 | 2500 | St | 7 | – | 7 | * |
| London (Kew Obsy.) | 1011.5 | +2 | ENE | 2 | c | 45 | 85 | 4 | 1500 | St | 10 | – | 10 | * |
| Croydon | 1011.7 | +2 | NE'E | 2 | c- | 44 | 85 | 5 | 800 | St | 9 | – | 9 | * |
| Clacton-on-Sea | 1011.6 | +2 | NNE | 2 | o | 46 | 92 | 6 | 2500 | St | 10 | – | 10 | 0 |
| Shoeburyness | 1011.7 | +3 | NE'E | 1 | c | 45 | 92 | 7 | 2500 | StCu | 10 | – | 10 | * |
| Felixstowe | 1011.9 | +2 | – | 0 | o | 46 | 85 | 6 | 800 | St | 10 | – | 10 | 0 |
| Lympne | 1010.8 | +2 | N | 3 | c | 45 | 92 | 6 | 1500 | StCu | 10 | – | 10 | * |
| Scilly (St. Mary's) | 1012.8 | +2 | N'W | 4 | bc | 50 | 85 | 9 | 4000 | Cu | 3 | – | 3 | 5 |
| Falmouth (Pendennis) | 1012.3 | +3 | N | 3 | b- | 48 | 85 | 8 | 4000 | StCu | 2 | – | 2 | 1 |
| Plymouth (Cattewater) | 1012.0 | +4 | NNE | 1 | b- | 48 | 75 | 6 | 2500 | Cu | 1 | – | 1 | 0 |
| Portland Bill | 1010.6 | +3 | NE | 3 | c+ | 47 | 85 | 6 | 2500 | StCu | 6 | ASt | 10 | 4 |
| Southampton (Calshot) | 1011.5 | +3 | NE | 3 | o | 46 | 85 | 6 | 1500 | St | 10 | – | 10 | 0 |
| Dungeness | 1010.2 | +2 | NE | 3 | c+ | 49 | 85 | 7 | 2500 | StCu | 10 | – | 10 | 3 |
| Guernsey | 1009.4 | +6 | E'N | 4 | $cr_0$ | 51 | 85 | 8 | 2500 | Nb | 9 | – | 9 | 5 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather Morning (24 Hours ended 9h.) | Weather Afternoon | Weather Night | Temperature Max. Day °F. | Min. Nght. °F. | Min. on Grass °F. | Rainfall mm. Day | Rainfall mm. Night | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | bcfom | omcm | ofom | 47 | 43 | 39 | - | 0.1 | 0.0 | * | * | 3 |
| Croydon } | 244 | bcomf | omcm | commf | 45 | 41 | 33 | Tr. | - | 0.0 | * | * | 4 |
| Greenwich (Royal Obsy.) | 149 | om | om | cwomf | 46 | 43 | 31 | - | Tr. | 0.0 | 86 | 87 | 4 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 0.0 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 48 | 43 | 39 | - | - | 0.0 | 83 | 93 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 0.0 | * | * | * |
| Camden Square | 110 | o | o | * | 46 | 43 | 38 | - | - | * | * | 97 | * |
| Kensington Palace | 80 | o | o | * | 46 | 43 | 41 | - | - | * | (At 18h. 92) | 92 | * |
| Hampstead Observatory | 450 | * | * | * | 44 | 41 | 37 | - | - | 0.0 | * | 98 | * |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 4th

| South Kensington Max. | Time | Min. | Time. |
|---|---|---|---|
| 1.0 | 10h 3rd | 0.4 | 2h 4th |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.1 | 21h 3rd | 0.3 | 14h 3rd |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 3rd 17 h. 30 m. to 4th 6 h. 00 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 12 30 | 1 3 | 8 |
| δ Ursae Minoris | 12 30 | 1 3 | 8 |

**CODE FOR STATE OF GROUND.**

0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7 = Snow (thin layer often not continuous).
8 = Snow (deep impeding traffic usually a continuous layer).
9 = Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

4th 5th November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 6.55<br>6.57 | 11.37<br>11.37 | 16.17<br>16.15 |
| Greenwich | 6.59<br>7.1 | 11.44<br>11.44 | 16.27<br>16.25 |
| Wick | 7.35<br>7.38 | 11.56<br>11.56 | 16.15<br>16.13 |
| Valencia | 7.41<br>7.43 | 12.25<br>12.25 | 17.7<br>17.5 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain.
rr = continuous rain.

SYMBOLS.

<= { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♁ = lunar halo.
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.

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.

**SEA DISTURBANCE.**

0 = no swell } Calm or slight sea.
1 = mod. swell
2 = heavy swell
3 = no swell } Moderate sea.
4 = mod. swell
5 = heavy swell
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1-3 |
| 2 | 4-7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

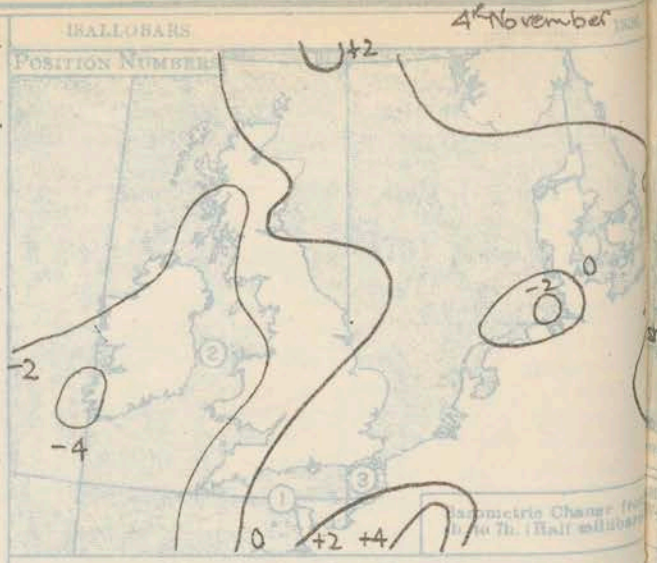
**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

| | 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m. | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 3rd | 13h.-18h. 3rd | 18h.-1h. 3rd to 1h. 4th | 1h.-7h. 4th | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN 3rd Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bc | bcbpr | bccor | orcbcb | 47 | 42 | . | Trace | 33 | 17·30 | 1·30 | 1·4 |
| Stornoway ... ... | b-bc | c | b.bc | r-d | 50 | 39 | . | – | 6 | – | – | 5·1 |
| Wick ... ... ... | crorc | b-bc | pr bc | b.bc | 47 | 37 | . | 0·5 | Trace | <8·00 | 22·00 | . |
| Castlebay ... ... | cbc | bcob | obbc | bcbo | 50 | 46 | . | 0·1 | 1 | 17·30 | <21·00 | 4·1 |
| Nairn ... ... ... | bc | bc | bcbr | bc | 45 | 36 | . | – | 1 | – | 22·00 | 54 |
| Aberdeen ... ... | omc | bc | bcom | c | 44 | 37 | 28 | – | – | – | – | 08 |
| Malin Head ... ... | b | bcbc | bccr | c | 46 | 43 | . | – | 0·2 | – | 22·00 | 4·5 |
| Renfrew ... ... | bmbc | bcmc | cro | orm | 46 | 38 | 32 | – | 1 | – | 22·00 | 3·7 |
| Edinburgh (Inchkeith) | mmb | mmbc | c | b | 45 | 40 | 36 | – | Trace | – | 3·30 | 6·7 |
| Leuchars ... ... | cbcb | b-bc | bcxc | cro c | 46 | 34 | 28 | – | 0·1 | – | 5·30 | 5·8 |
| Eskdalemuir ... ... | ofecbc | bcm | bcnom | ororm | 41 | 33 | 30 | – | 1 | – | 5·30 | 2·7 |
| Tynemouth ... ... | obcm | bcm | bcm | bcom | 45 | 35 | 30 | – | – | – | – | . |
| Blacksod Point ... | bcbc | co | o | bo | 52 | 43 | . | – | 1 | – | – | . |
| Donaghadee ... ... | bc | bcz | o | r-d | 49 | 39 | . | – | 2 | – | 1.30 | . |
| Birr Castle ... ... | ozffc | cem | cm | cbro | 49 | 37 | 31 | 0·2 | 1 | <8.00 | – | 2·8 |
| Holyhead ... ... | cb | bbc | bmmwb | bc | 52 | 42 | 37 | – | – | – | – | 4·6 |
| Liverpool (Bidston) ... | cbccm | cmbcb | ofce | | 46 | 35 | 34 | – | – | – | – | 2·9 |
| Chester (Sealand) ... | cm | cmbmf | bFFx | bcncm | 45 | 35 | 29 | – | 0·1 | – | <21·00 | 1·3 |
| Harrogate ... ... | ofb | b | | bbccb | 49 | 34 | 30 | – | 0·1 | – | 2·30 | 4·2 |
| Spurn Head ... ... | o | o | b | om | 45 | 38 | . | – | – | – | – | 00 |
| Birmingham (Edgbaston) | fe | off | of F | offf | 42 | 35 | 34 | – | – | – | – | 00 |
| Cranwell ... ... | o | c | om | om | 45 | 37 | 34 | – | – | – | – | 00 |
| Gorleston ... ... | bcofc | cbc | bffbcc | com | 47 | 38 | 32 | – | – | – | – | 00 |
| Valencia (Cahirciveen) | bxbcc | c | cor | orr | 52 | 46 | 40 | – | 6 | – | <21·00 | 4·8 |
| Roches Point ... ... | bz | bcz | bcb | cgmfr | 53 | 45 | . | – | 2 | . | 2·30 | . |
| Pembroke (St. Ann's H.) | bc | bcb | b | bc | 53 | 43 | | – | – | – | – | 8·4 |
| Ross-on-Wye ... ... | Ffe | fomf | ofgom | goff | 40 | 37 | 37 | Trace | – | – | – | 00 |
| Leafield ... ... | Fe | OFe | omofe | ofe | 44 | 36 | 36 | 0·1 | Trace | 12·30 | – | 00 |
| Worthy Down ... | com | omcm | cm | cmomff | 46 | 38 | 36 | – | Trace | – | – | 00 |
| S. Farnborough ... | bcfom | omcm | cmoff | offw | 45 | 37 | 33 | – | Trace | – | – | 00 |
| London (Kew Obsy.) ... | bcfom | omcm | ofom | om | 47 | 43 | 39 | – | 0·1 | – | – | 00 |
| Croydon ... ... | bcomf | omcm | comm | omf | 45 | 41 | 33 | Trace | – | – | – | 00 |
| Clacton-on-Sea ... | cogcm | com | omc | ocm | 49 | 43 | 43 | – | – | – | – | 1·0 |
| Shoeburyness ... ... | o | co | o | om | 49 | 42 | 43 | Trace | – | – | – | 1·1 |
| Felixstowe ... ... | cmc | bo | om | om | 48 | 43 | 42 | – | – | – | – | 0·5 |
| Lympne ... ... | omc | cbccu | oc | om | 47 | 43 | 41 | – | – | – | – | 1·2 |
| Scilly (St. Mary's) ... | b-bc | bc | bcb | bbcc | 54 | 44 | . | – | – | – | – | 8·1 |
| Falmouth (Pendennis) | bc | bcb | b | bbc | 53 | 41 | . | – | – | – | – | 8·3 |
| Plymouth (Cattewater) | bcb | bz | bm | bmcw | 55 | 35 | . | – | Trace | – | – | 6·1 |
| Portland Bill ... ... | cz | cz | bm | bbcm | 50 | 40 | . | – | – | – | – | . |
| Southampton (Calshot) | cmc | cow | c | cmom | 47 | 42 | 39 | – | Trace | – | – | 00 |
| Dungeness ... ... | oc | co | o | o | 49 | 45 | . | – | – | – | – | . |
| Guernsey ... ... | orrcr | crrgr | cro d | omc | 51 | 47 | . | 9 | Trace | <8·00 | – | . |




Observations from Cross Channel Steamers.

| Position | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 3rd 10h | "Scotia" | NNW | 4 | bcf | 47 | 54 |
| 3 | 4th 2h | "Arundel" | NE | 3 | bc+ | 54 | 60 |

GENERAL DIFFERENCE.

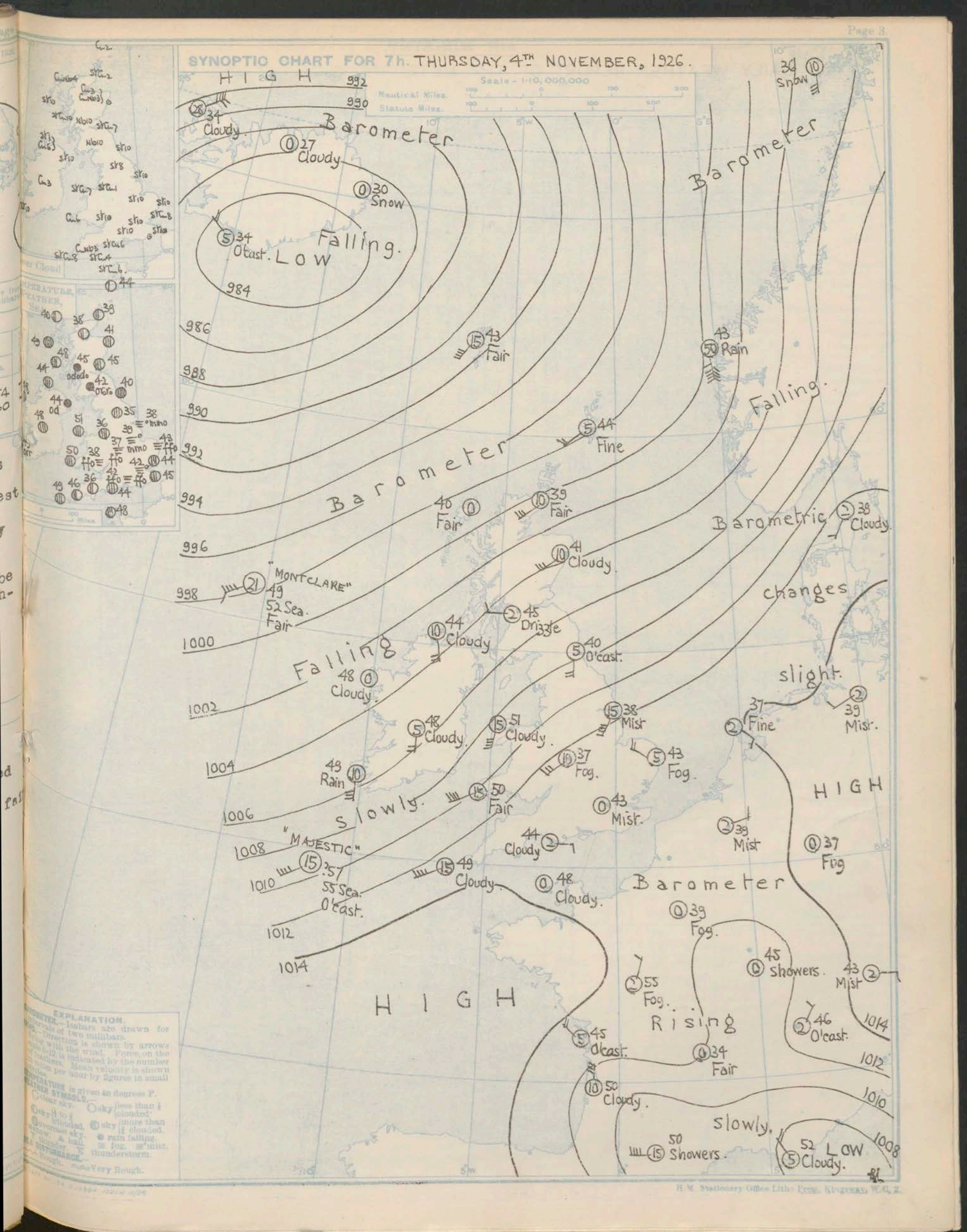
During the next few days pressure is likely to remain high to the south and southwest of the British Isles and low near Iceland, while secondary depressions will pass northeastwards across Ireland and Scotland. The weather will be mild and unsettled with southwesterly winds, strong to a gale at times locally, but considerable fair intervals.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 4th November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands | Wind S.W., light to moderate, freshening later; fair to dull, mist locally at first; visibility moderate to good tomorrow; rising temperature. | Unsettled and mild; considerable fair intervals. |
| 4. W. Midlands<br>5. S.W. England<br>6. South Wales | Wind S.W., moderate to fresh; cloudy to dull, some rain or drizzle later; visibility poor at times; rising temperature. | |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England<br>11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man<br>14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands<br>17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Wind S.W., fresh to strong at times; cloudy to dull, occasional rain; visibility moderate to good; mild. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1000 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H. M. Stationery Office Litho Estab. Kingsway W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Thursday, 4th November.....1926. No. 308.

| Stations. | Height above M.S.L. in feet. | Obs. at 1h. G.M.T. 4th: Barom. at M.S.L. mb. | Change in 3 Hours.† | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Obs. at 7h. G.M.T. 4th: Barom. at M.S.L. mb. | Change in 3 Hours.† | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sun. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 997.9 | -5 | SW | 3 | orr | 47 | 85 | 7 | 4000 | Nb | 10 | - | 10 | 997.8 | +2 | SW | 2 | b | 44 | 85 | 8 | 4000 | Cu | 7 | - | 7 | . |
| Stornoway ... ... | 30 | 1001.3 | +1 | SW | 3 | bc | * | * | 8 | * | * | * | * | * | 999.4 | -1 | - | 0 | bdr | 40 | 92 | 6 | 4000 | CuNb | 4 | CuSc | 6 | 0 |
| Wick ... ... ... | 81 | 1000.6 | 0 | SW | 3 | bc | 40 | 85 | 8 | 2500 | ScCu | 3 | CuSc | 5 | 1001.5 | +1 | SW | 3 | bc | 39 | 85 | 8 | 2500 | ScCu | 7 | CuSc | 4 | 4 |
| Castlebay ... ... | 28 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1000.7 | -1 | SW | 4 | o | 49 | 85 | 8 | 4000 | Sc | 10 | - | 10 | 4 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1002.2 | * | W | 1 | bdr | 38 | 85 | 8 | 4000 | Cu | 6 | - | 6 | . |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003.9 | 0 | SW | 3 | c | 41 | 92 | 7 | 2500 | Cu | | CuSc | 8 | 0 |
| Malin Head ... ... | 51 | 1005.4 | +1 | SSW | 4 | clr | 47 | 97 | 7 | 5700 | Nb | 3 | CuSc | 8 | 1003.4 | -1 | SSE | 3 | c | 44 | 97 | 7 | 800 | ScCu | 6 | CuSc | 9 | 2 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1004.6 | -2 | W | 1 | odd | 45 | 97 | 4 | 800 | Nb | 10 | - | 10 | . |
| Edinburgh (Inchkeith) | 190 | 1006.1 | -2 | SW | 2 | c | 44 | 92 | 8 | 1500 | Sc | 2 | CuSc | 9 | 1004.5 | 0 | SW | 3 | c | 45 | 97 | 8 | 4000 | ScCu | 7 | CuSc | 9 | 1 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1004.5 | -1 | SW | 2 | c | 44 | 92 | 7 | 1500 | ScCu | 10 | - | 10 | . |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1006.6 | -1 | SW | 4 | orr | 42 | 92 | 5 | 1500 | Nb | 10 | - | 10 | . |
| Tynemouth ... ... | 67 | 1009.2 | -1 | W | 2 | bc | 38 | 92 | 7 | 800 | Sc | 4 | - | 4 | 1007.8 | -1 | S | 2 | o | 40 | 92 | 6 | 800 | Sc | 10 | - | 10 | 2 |
| Blacksod Point ... | 7 | 1006.1 | 0 | - | 0 | c | 47 | 75 | 6 | * | * | * | * | 10 | 1007.4 | -2 | - | 0 | c | 48 | 92 | 7 | * | * | * | * | 10 | 5 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1006.9 | -2 | SW | 1 | od | 44 | 92 | 7 | 1500 | Sc | 10 | - | 10 | 1 |
| Birr Castle ... ... | 178 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1004.7 | * | S | 2 | c | 48 | 97 | 7 | 4000 | Cu | 3 | CuSc | 9 | . |
| Holyhead ... ... | 28 | 1010.7 | -2 | SW | 4 | b | 48 | 85 | 7 | - | - | 0 | - | 0 | 1008.4 | -2 | SWS | 4 | c+ | 51 | 92 | 8 | 2500 | ScCu | 7 | CuCu | 9 | 3 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1009.8 | -2 | SSE | 4 | clf | 36 | 97 | 6 | 4000 | ScCu | 1 | CuSc | 9 | . |
| Chester (Sealand) ... | 19 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1010.2 | -3 | SSE | 3 | c | 37 | 97 | 6 | 1500 | ScCu | 10 | - | 10 | . |
| Harrogate ... ... | 476 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1011.5 | -1 | S | 2 | c | 35 | 97 | 5 | 2500 | Sc | 8 | CuSc | 10 | . |
| Spurn Head ... ... | 29 | 1012.1 | 0 | S | 3 | b | 41 | 97 | 5 | - | - | 0 | - | 0 | 1011.2 | -1 | SSW | 4 | mmo | 38 | 97 | 4 | 450 | Sc | 10 | - | 10 | 1 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1012.7 | 0 | SW | 3 | ffo | 37 | 97 | 2 | 450 | Sc | 10 | - | 10 | . |
| Cranwell ... ... | 236 | 1012.9 | 0 | SSW | 3 | o | 40 | 97 | 6 | 800 | Sc | 10 | - | 10 | 1013.0 | 0 | S | 1 | mmo | 39 | 97 | 4 | 450 | Sc | 10 | - | 10 | . |
| Gorleston ... ... | 14 | 1013.5 | 0 | WNW | 1 | olf | 42 | 85 | 6 | 2500 | Sc | 10 | - | 10 | 1013.9 | 0 | W'N | 2 | ffo | 43 | 92 | 3 | 800 | Sc | 10 | - | 10 | 0 |
| Valencia (Cahirciveen)P | 30 | 1009.7 | -1 | SW | 3 | orr | 52 | 97 | 7 | - | Sc | 10 | - | 10 | 1004.8 | -4 | S | 3 | orr | 49 | 92 | 6 | 800 | Sc | 10 | - | 10 | 4 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1007.3 | -5 | WSW | 2 | orr | 51 | 97 | 7 | 2500 | Nb | 10 | - | 10 | 2 |
| Pembroke (St. Ann's H.) | 150 | 1013.6 | 0 | E | 2 | bc+ | 45 | 97 | 8 | 4000 | Cu | 4 | - | 4 | 1010.5 | -2 | WSW | 4 | bc+ | 50 | 92 | 8 | 4000 | Cu | 6 | - | 6 | 4 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1012.9 | -1 | SW | 2 | ffo | 38 | 97 | 2 | 220 | Sc | 10 | - | 10 | . |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1012.8 | 0 | S'W | 3 | Ffo | 37 | 97 | 1 | 150 | Sc | 10 | - | 10 | . |
| Worthy Down ... ... | | * | * | * | * | * | * | * | * | * | * | * | * | * | 1013.9 | 0 | - | 0 | ffo | 38 | 97 | 3 | 150 | Sc | 10 | - | 10 | . |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1013.4 | 0 | - | 0 | ffo | 42 | 97 | 2 | 450 | Sc | 10 | - | 10 | . |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 44 | * | * | * | * | * | * | * | 1012.9 | +1 | - | 0 | mmo | 43 | 97 | 4 | 800 | Sc | 10 | - | 10 | . |
| Croydon ... ... | 244 | 1013.5 | 0 | WNW | 1 | mmo | 43 | 97 | 4 | 800 | Sc | 10 | - | 10 | 1013.8 | 0 | SW | 1 | fog | 42 | 97 | 3 | 450 | Sc | 10 | - | 10 | . |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1013.4 | 0 | NNW | 3 | c | 44 | 92 | 6 | 4000 | ScCu | 8 | - | 8 | 0 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1013.8 | +1 | NW | 1 | o | 44 | 92 | 4 | 800 | Sc | 10 | - | 10 | . |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1013.9 | +1 | - | 0 | mmo | 44 | 92 | 4 | 450 | Sc | 10 | - | 10 | 0 |
| Lympne ... ... | 250 | 1012.9 | +2 | NE | 2 | o | 44 | 92 | 7 | 1500 | Sc | 10 | - | 10 | 1013.1 | +1 | NNW | 2 | o | 44 | 92 | 5 | 800 | Sc | 10 | - | 10 | . |
| Scilly (St. Mary's) ... | 128 | 1014.5 | 0 | WSW | 1 | b | 47 | 85 | 8 | - | - | 0 | - | 0 | 1013.0 | -2 | WSW | 4 | c | 49 | 92 | 9 | 4000 | ScCu | 8 | - | 8 | 4 |
| Falmouth (Pendennis) | 200 | 1014.4 | 0 | - | 0 | b | 43 | 85 | 7 | 4000 | ScCu | 2 | - | 2 | 1013.5 | 0 | - | 0 | bc | 46 | 92 | 8 | 4000 | CuNb | 3 | CuSc | 6 | 1 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1013.5 | 0 | NE | 3 | bc | 36 | 97 | 6 | 1500 | ScCu | 4 | CuSc | 6 | 0 |
| Portland Bill ... ... | 32 | 1012.8 | +1 | N'W | 3 | b | 42 | 92 | 6 | - | - | 0 | - | 0 | 1012.9 | 0 | E | 1 | c+ | 44 | 92 | 6 | 2500 | ScCu | 6 | CuSc | 8 | 1 |
| Southampton (Calshot) | 10 | 1013.4 | +1 | N'W | 3 | c | 45 | 85 | 6 | 1500 | Sc | 8 | - | 8 | 1014.1 | +1 | NW | 2 | mmo | 42 | 97 | 4 | 800 | Sc | 10 | - | 10 | 0 |
| Dungeness ... ... | 20 | 1012.4 | +2 | N | 2 | c | 47 | 97 | 6 | - | - | 0 | CuSc | 10 | 1013.4 | +1 | NNW | 2 | c | 45 | 97 | 6 | - | - | 0 | CuSc | 10 | 2 |
| Guernsey (St. Peter Pt)P | 205 | 1012.9 | +2 | N'E | 1 | c | 50 | 92 | 5 | 1500 | ScCu | 10 | - | 10 | 1013.5 | 0 | - | 0 | c- | 48 | 85 | 6 | 4000 | ScCu | 6 | CuCu | 8 | 0 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 3rd Nov.

| Stations. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 2nd to 3rd 9h. °F. | Temperature. Max. 9h. 2nd-17h. 3rd °F. | Rainfall.† Night 17h. 2nd to 3rd 9h. mm. | Rainfall.† Day 9h.-17h. 3rd mm. | Sunshine. Sunrise to Sunset. 3rd br. |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Berwick-on-Tweed | bc | bc | 34 | 44 | 0.3 | - | 6.9 |
| Douglas (I. o. M.) ... | bc | bc | 38 | 48 | 0.3 | - | 4.9 |
| Llandudno ... | c.bcb | bc.b | 37 | 53 | 0.1 | - | 3.9 |
| Colwyn Bay ... | b.bcr | c.bc.b | 37 | 49 | 0.3 | - | 3.7 |
| Rhyl ... ... ... | bc | bc | 34 | 51 | 0.2 | - | 2.4 |
| Wallasey ... ... | foc.bc | bcbf | 36 | 49 | 2 | - | 2.1 |
| Southport ... ... | mobcb | bbccm | *38 | 47 | 0.3 | - | 5.5 |
| Blackpool ... ... | omc. | cbcc | 39 | 50 | - | - | 5.2 |
| Ilkley ... ... | omr | c | 37 | 49 | 0.3 | ? | 2.1 |
| Cleethorpes ... ... | om | o. om | 39 | 45 | 2 | - | 0.0 |
| Skegness ... ... | omcbcbccbom | | 40 | 49 | Trace | - | 1.5 |
| Aberystwyth ... | 2bc | bc | 36 | 51 | - | - | 8.5 |
| Bath ... ... | moc | ocm | 37 | 46 | - | - | 0.0 |
| Cheltenham ... | ofm | om | 34 | 44 | Trace | - | 0.0 |
| Leamington Spa ... | oc | ocm | 40 | 43 | 0.2 | - | 0.0 |
| Lowestoft ... ... | c | cbcb | 41 | 47 | - | - | 0.5 |
| Felixstowe ... ... | cm | cm | 39 | 47 | - | - | 0.6 |
| Harwich & Dovercourt | foc | cm | 39 | 48 | - | - | 0.4 |
| Southend ... ... | fo | c | 41 | 49 | 0.2 | - | 0.3 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | b | b.bcm | 41 | 51 | 1 | - | 7.9 |
| Bude ... ... | wb | b | 36 | 54 | - | - | 8.4 |
| Penzance ... ... | b | b | 43 | 50 | 2 | - | 7.5 |
| Paignton ... ... | oz | ocbccz | 41 | 53 | 1 | - | 4.9 |
| Torquay ... ... | om | obcom | 43 | 52 | 1 | - | 5.2 |
| Jersey ... ... | or | o | 44 | 50 | 25 | 5 | 0.7 |
| Weymouth ... ... | c | c | 39 | 49 | 11 | ? | 1.9 |
| Bournemouth ... | obco | o | 43 | 48 | 1 | - | 1.7 |
| Portsmouth (S'thsea) | o | o | 44 | 47 | 1 | - | 0.0 |
| Bognor ... ... | o | o | 42 | 47 | - | - | 0.1 |
| Littlehampton ... | oc | c | 43 | 47 | - | - | 0.0 |
| Worthing ... ... | o | o | 44 | 47 | - | - | 0.0 |
| Brighton ... ... | o | o | 44 | 48 | - | - | 0.2 |
| Eastbourne ... ... | o | oco | 44 | 49 | - | - | 0.6 |
| Hastings‖ ... ... | o | cbcc | 42 | 49 | 0.1 | - | 1.4 |
| Folkestone ... ... | o | c | 40 | 50 | - | - | 0.8 |
| Dover ... ... | c | c | 41 | 49 | - | - | 0.0 |
| Tunbridge Wells ... | omo | o | 39 | 47 | - | - | 0.0 |
| Ramsgate ... ... | c | co | 40 | 48 | - | - | 0.0 |
| Margate ... ... | o | o | 40 | 48 | - | - | 0.0 |
| Deal ... ... ... | o | o | 40 | 48 | 1 | - | 0.0 |

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. + 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23724 Friday 5th November 1926. 

### Observations at 13h. G.M.T. 4th

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 997.1 | +1 | SW | 1 | c | 47 | 75 | 8 | 4000 | Cu | 5 | Ci | 6 | • |
| Stornoway | 996.9 | -3 | SW | 2 | c- | 49 | 85 | 7 | 2500 | St | 9 | - | 9 | • |
| Wick | 999.7 | -2 | SW | 3 | c | 45 | 85 | 8 | 1500 | StCu | 6 | Ci St | 8 | • |
| Castlebay | 998.0 | -2 | W | 4 | c/PR | 49 | 85 | 6 | 1500 | St | 9 | - | 9 | • |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | • |
| Aberdeen | 1002.1 | -3 | SSW | 1 | c | 46 | 85 | 7 | 2500 | StCu | 5 | ASt | 9 | 1 |
| Malin Head | 999.8 | -4 | S | 4 | bc | 49 | 75 | 8 | 5700 | StCu | 2 | CiCu | 5 | • |
| Renfrew | 1001.6 | -4 | SW | 2 | o/d | 47 | 97 | 6 | 450 | St | 10 | - | 10 | 2 |
| Edinburgh (Inchkeith) | 1002.2 | -4 | SW | 2 | c/b | 47 | 97 | 8 | 2500 | St | 5 | ASt | 9 | • |
| Leuchars | 1002.0 | -4 | S | 1 | od | 46 | 92 | 6 | 450 | St | 10 | - | 10 | 1 |
| Eskdalemuir | 1003.1 | -3 | S'W | 3 | orr | 43 | 97 | 6 | 220 | Nb | 10 | - | 10 | 2 |
| Tynemouth | 1006.4 | -3 | S | 4 | o | 42 | 92 | 6 | 1500 | Nb | 10 | - | 10 | • |
| Blacksod Point | 997.7 | -5 | ESE | 4 | bc | 49 | 92 | 8 | * | * | * | * | 7 | • |
| Donaghadee | 1003.4 | -4 | SW'W | 1 | bcd | 49 | 92 | 8 | 5700 | StCu | 5 | ACu | 7 | • |
| Birr Castle | 999.9 | * | S | 2 | c r o | 50 | 97 | 6 | 1500 | Nb | 9 | - | 9 | • |
| Holyhead | 1004.4 | -5 | S'W | 5 | orr | 51 | 97 | 5 | 450 | Nb | 10 | - | 10 | 2 |
| Liverpool (Bidston) | 1006.6 | -4 | SE | 3 | o r o | 43 | 97 | 5 | 1500 | St | 10 | - | 10 | • |
| Chester (Sealand) | 1007.5 | -3 | SSE | 4 | c r r | 43 | 92 | 6 | 4000 | Nb | 5 | ASt | 10 | 2 |
| Harrogate | 1005.5 ~~1007.8~~ | -2 | S | 1 | c- | 41 | 92 | 4 | 2500 | St | 5 | ACu | 9 | • |
| Spurn Head | 1009.8 | -2 | S | 4 | c- | 43 | 92 | 6 | 1500 | St | 9 | - | 9 | • |
| Birmingham (Edgbaston) | 1010.1 | -2 | S | 3 | o- | 42 | 97 | 6 | 1500 | St | 10 | - | 10 | 2 |
| Cranwell | 1011.8 | -2 | SSW | 3 | c | 43 | 92 | 6 | 1500 | StCu | 7 | ACu | 10 | 1 |
| Norlston | 1013.2 | -1 | SW'S | 3 | o | 47 | 85 | 6 | 1500 | St | 10 | - | 10 | • |
| Valencia (Cahirciveen) | 1000.5 | -4 | S'W | 5 | o r o | 56 | 97 | 6 | 450 | St | 10 | - | 10 | 2 |
| Roches Point | 1004.6 | -6 | SW | 3 | orr | 51 | 97 | 7 | 2500 | Nb | 10 | - | 10 | • |
| Pembroke (St. Ann's H.) | 1006.8 | -3 | SSW | 6 | o r o | 51 | 97 | 5 | 1500 | Nb | 10 | - | 10 | • |
| Ross-on-Wye | 1010.2 | -3 | SSW | 3 | c | 45 | 85 | 6 | 2500 | Nb | 7 | ASt | 9 | 2 |
| Leafield | 1011.4 | -2 | S'W | 4 | c | 43 | 97 | 7 | 4000 | StCu | 9 | - | 9 | 2 |
| Worthy Down | 1012.4 | -3 | SE'S | 3 | c | 49 | 85 | 6 | 1500 | StCu | 9 | - | 9 | 1 |
| S. Farnborough | 1012.4 | -2 | SW | 3 | c | 50 | 85 | 7 | 1500 | StCu | 9 | ASt | 10 | 1 |
| London (Kew Obsy.) | 1012.4 | -3 | SW | 3 | c | 50 | 75 | 6 | - | - | 0 | ACu | 9 | 1 |
| Croydon | 1013.0 | -3 | SW'S | 3 | c | 50 | 75 | 7 | 1500 | St | 9 | - | 9 | 1 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | • |
| Shoeburyness | 1013.1 | -1 | SW | 2 | o | 47 | 85 | 5 | 1500 | St | 10 | - | 10 | • |
| Felixstowe | 1014.3 | 0 | SW | 1 | fo- | 47 | 75 | 6 | 1500 | St | 10 | - | 10 | 1 |
| Lympne | 1013.4 | -1 | W'S | 3 | o | 48 | 75 | 6 | 1500 | St | 10 | - | 10 | 1 |
| Scilly (St. Mary's) | 1010.6 | -3 | SW | 5 | cr | 53 | 97 | 6 | 4000 | StCu | 10 | - | 10 | • |
| Falmouth (Pendennis) | 1010.9 | -1 | SW'S | 5 | cr | 51 | 92 | 6 | 2500 | Nb | 6 | ASt | 10 | • |
| Plymouth (Cattewater) | 1011.8 | -2 | SSW | 5 | c r o | 52 | 85 | 8 | 2500 | Nb | 8 | ASt | 10 | 2 |
| Portland Bill | 1012.3 | -2 | S'W | 4 | c- | 52 | 75 | 6 | 4000 | Cu | 6 | ASt | 9 | • |
| Southampton (Calshot) | 1012.9 | -3 | - | 0 | c | 49 | 85 | 6 | 5700 | StCu | 9 | - | 9 | 0 |
| Dungeness | 1013.3 | -2 | NW | 1 | o | 49 | 97 | 6 | 1500 | St | 10 | - | 10 | • |
| Guernsey | 1013.6 | -1 | WSW | 3 | c | 52 | 75 | 6 | 2500 | StCu | 6 | ACu | 9 | • |

### Observations at 18h. G.M.T. 4th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form | Cloud. Total Amt. 0-10 | Sea. 0-8 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 996.9 | -4 | SW | 1 | c | 47 | 75 | 8 | 4000 | Cu | 4 | ASt | 8 | • |
| Stornoway | 992.7 | -4 | SW | 2 | cR | 46 | 97 | 7 | 4000 | CuNb | 9 | - | 9 | 1 |
| Wick | 996.3 | -3 | SSW | 2 | bc | 46 | 85 | 8 | 2500 | StCu | 3 | CiSt | 5 | 0 |
| Castlebay | 993.0 | -6 | S | 4 | c/pR | 50 | 75 | 7 | 2500 | St | 9 | - | 9 | 4 |
| Nairn | 995.3 | • | W | 1 | bc | 39 | 85 | 8 | 4000 | StCu | 6 | - | 6 | • |
| Aberdeen | 997.9 | -4 | SSW | 2 | o/r | 46 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 0 |
| Malin Head | 992.8 | -7 | SSE | 3 | c | 47 | 92 | 7 | 5700 | StCu | 8 | ACu | 9 | 2 |
| Renfrew | 997.1 | -5 | SSE | 2 | c | 43 | 97 | 6 | 2500 | StCu | 10 | - | 10 | • |
| Edinburgh (Inchkeith) | 997.9 | -3 | SW | 2 | o | 46 | 97 | 8 | 1500 | St | 10 | - | 10 | 1 |
| Leuchars | 997.7 | -4 | SSE | 2 | od | 45 | 92 | 7 | 800 | St | 10 | - | 10 | • |
| Eskdalemuir | 998.8 | -5 | SSE | 2 | odd | 42 | 97 | 5 | 220 | Nb | 10 | - | 10 | • |
| Tynemouth | 1002.1 | -5 | SSW | 4 | o/r | 45 | 85 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Blacksod Point | 990.2 | -4 | S | 4 | od | 54 | 92 | 7 | * | * | * | * | 10 | 5 |
| Donaghadee | 997.2 | -7 | SW | 1 | od | 49 | 97 | 7 | 1500 | St | 10 | - | 10 | 1 |
| Birr Castle | 994.6 | • | S | 2 | od | 56 | 97 | 6 | 800 | Nb | 10 | - | 10 | • |
| Holyhead | 999.3 | -6 | SSW | 5 | odd | 54 | 97 | 5 | 450 | Nb | 10 | - | 10 | 5 |
| Liverpool (Bidston) | 1001.5 | -5 | SE'S | 4 | c | 47 | 92 | 6 | 2500 | Nb | 9 | - | 9 | • |
| Chester (Sealand) | 1002.8 | -5 | SE'S | 3 | c- | 47 | 85 | 6 | 1500 | St | 8 | - | 8 | • |
| Harrogate | 1003.5 | -3 | S | 4 | c/r | 43 | 92 | 7 | 2500 | Nb | 9 | ASt | 10 | • |
| Spurn Head | 1006.1 | -5 | SSE | 5 | o | 45 | 85 | 6 | 1500 | St | 10 | - | 10 | 3 |
| Birmingham (Edgbaston) | 1006.6 | -2 | S | 4 | c | 47 | 85 | 7 | 2500 | StCu | 9 | - | 9 | • |
| Cranwell | 1007.7 | -3 | S | 4 | oc | 44 | 92 | 6 | 2500 | St | ~~10~~ 9 | - | ~~10~~ 9 | • |
| Norlston | 1011.5 | -2 | S | 4 | c | 45 | 85 | 6 | - | - | 0 | ASt | 10 | 0 |
| Valencia (Cahirciveen) | 994.5 | -8 | S | 6 | or | 57 | 97 | 6 | 450 | St | 10 | - | 10 | 4 |
| Roches Point | 999.2 | -5 | SW | 3 | orr | 55 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 4 |
| Pembroke (St. Ann's H.) | 1002.5 | -4 | SSW | 7 | o r o | 55 | 97 | 5 | 1500 | Nb | 10 | - | 10 | 6 |
| Ross-on-Wye | 1007.2 | -3 | S | 3 | c | 49 | 85 | 7 | 2500 | Nb | 10 | - | 10 | • |
| Leafield | 1008.2 | -3 | S'E | 4 | c | 45 | 97 | 7 | 4000 | StCu | 7 | ASt | 10 | • |
| Worthy Down | 1010.5 | -2 | SE'E | 2 | c | 47 | 92 | 5 | 1500 | St | 10 | - | 10 | • |
| S. Farnborough | 1010.8 | -1 | SW | 2 | bc | 49 | 97 | 6 | 4000 | StCu | 5 | - | 5 | • |
| London (Kew Obsy.) | 1010.6 | -1 | SSW | 3 | b | 48 | 92 | 5 | - | - | 0 | ASt | 1 | • |
| Croydon | 1011.2 | -1 | SSW | 2 | bc- | 46 | 92 | 6 | 2500 | StCu | 2 | ACu | 3 | • |
| Clacton-on-Sea | 1011.7 | -1 | SSW | 3 | bc | 46 | 92 | 6 | 4000 | StCu | 3 | ACu | 4 | 1 |
| Shoeburyness | 1011.6 | -2 | S'W | 1 | bc- | 44 | 92 | 8 | - | - | 0 | ACu | 6 | • |
| Felixstowe | 1011.6 | -2 | S'W | 4 | b- | 46 | 92 | 6 | - | - | 0 | ACu | 2 | 1 |
| Lympne | 1012.9 | -1 | S | 3 | c | 48 | 85 | 6 | 1500 | StCu | 10 | - | 10 | • |
| Scilly (St. Mary's) | 1008.9 | -2 | SW'W | 5 | c | 55 | 97 | 6 | 4000 | StCu | 10 | - | 10 | 5 |
| Falmouth (Pendennis) | 1007.6 | -2 | SW'S | 6 | c+ | 55 | 97 | 7 | 4000 | StCu | 7 | ASt | 10 | 2 |
| Plymouth (Cattewater) | 1008.7 | -4 | SW | 6 | cd | 54 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 5 |
| Portland Bill | 1009.5 | -4 | S'W | 5 | c | 54 | 85 | 8 | 2500 | Cu | 7 | ASt | 10 | 4 |
| Southampton (Calshot) | 1010.9 | -2 | SW'S | 4 | bc- | 50 | 85 | 7 | 4000 | StCu | 6 | - | 6 | 0 |
| Dungeness | 1012.9 | -2 | SW | 3 | c | 52 | 97 | 7 | 2500 | Nb | 5 | CiSt | 10 | 3 |
| Guernsey | 1012.3 | -2 | SW | 3 | bc | 53 | 75 | 7 | 4000 | StCu | 4 | ACu | 5 | 0 |

### LONDON OBSERVATIONS.

| | Height above M.S.L. in feet. | Weather. Morning. (24 hours ended 9h.) | Weather. Afternoon. (24 hours ended 9h.) | Weather. Night. (24 hours ended 9h.) | Temperature. Max. Day. °F. | Temperature. Min. Night. °F. | Temperature. Min. on Grass. °F. | Rainfall. mm. Day. | Rainfall. mm. Night. | Sunshine to Sunset. hrs. (Yesterday.) | Humidity. 15h. G.M.T. % (Yesterday.) | Humidity. 21h. G.M.T. % (To-day.) | Visibility 9a |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | ofc | cmb | bbccr | 52 | 47 | 43 | - | Tr. | 0.2 | * | * | 6 |
| Croydon (24 hours ended 7h.) | 244 | ofmc | czbr | bcomd | 50 | 46 | 42 | - | 0.1 | 0.2 | * | * | 6 |
| Greenwich (Royal Obsy.) | 149 | o | ocob | bdodr | 52 | 49 | 37 | - | 3 | 0.1 | 78 | 92 | 6 |
| City (Bunhill Row) | 30 | * | * | * | * | * | * | * | * | 0.1 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 54 | 45 | 40 | - | 3 | 0.1 | 79 | 85 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 0.1 | * | * | * |
| Camden Square | 110 | oc | c | * | 51 | 50 | 39 | - | 3 | * | * | 93 | * |
| Kensington Palace | 80 | oc | c | * | 51 | 45 | 40 | - | 3 | * | (At 18h) 85 | 93 | * |
| Hampstead Observatory | 450 | * | * | * | 52 | 42 | 38 | - | 3 | 0.2 | * | 97 | * |

### ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 5th

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.6 | 9h 4th | <0.3 | 2h 5th |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.3 | 9h 4th | <0.3 | 4h 5th |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 4th 17h 30m to 5th 6h 0m

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 12 30 | 2 55 | 23 |
| δ Ursae Minoris | 12 30 | 2 49 | 23 |

### CODE FOR STATE OF GROUND.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 12h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7 = Snow (thin layer, often not continuous).
8 = Snow (deep, impeding traffic, usually a continuous layer).
9 = Glazed roads (ice on roads from frozen rain or melted snow).

### TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.

5th–6th November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 6.57 | 11.37 | 16.15 |
| | 6.59 | 11.37 | 16.13 |
| Greenwich | 7.1 | 11.44 | 16.25 |
| | 7.3 | 11.44 | 16.24 |
| Wick | 7.38 | 11.56 | 16.13 |
| | 7.40 | 11.56 | 16.10 |
| Valencia | 7.43 | 12.25 | 17.5 |
| | 7.45 | 12.25 | 17.3 |

### BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
ip precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.

h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_o$ = slight rain.
rr = continuous rain.

SYMBOLS.
< = less than (for cloud height). < = before (for precipitation).
⊕ = solar halo. ☾ = lunar halo.

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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

### SEA DISTURBANCE.
0 = no swell } Calm or slight sea.
1 = mod. swell
2 = heavy swell
3 = no swell } Moderate sea.
4 = mod. swell
5 = heavy swell
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

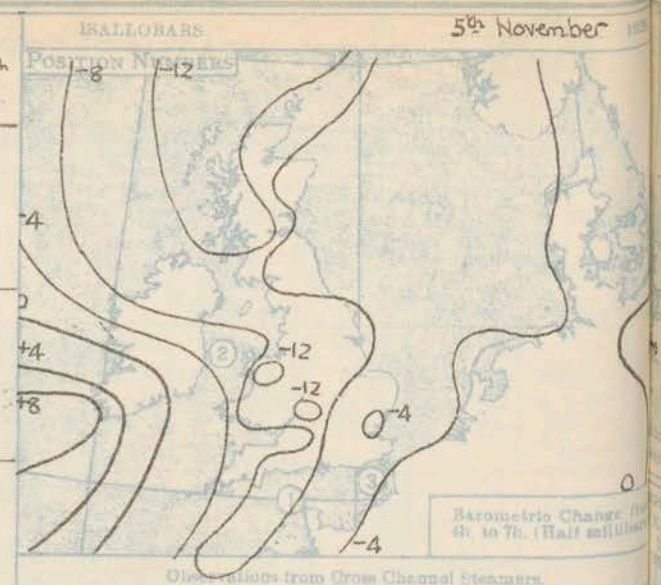
| | Objects not visible at |
|---|---|
| 0. Dense fog. | 55 yards. |
| 1. Thick fog. | 220 „ |
| 2. Fog. | 550 „ |
| 3. Moderate fog. | 1,100 „ |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6½ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond | 31 „ |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 4th | WEATHER. 13h.-18h. 4th | WEATHER. 18h. 4th to 1h. 5th | WEATHER. 1h.-7h. 5th | TEMPERATURE. MAX. Day 7h.-18h. | TEMPERATURE. MIN. Night 18h.-7h. | TEMPERATURE. MIN. on GRASS | RAINFALL.† Day 7h.-18h. mm. | RAINFALL.† Night 18h.-7h. mm. | RAINFALL.† Precipitation began. | RAINFALL.† Precipitation began. | SUN 4th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bbcc | c | bbcc | corm | 47 | 46 | . | – | 4 | – | 1-30 | 1·0 |
| Stornoway ... ... | c | c | r-d | r-d | 49 | 43 | . | 2 | 15 | – | – | 0·3 |
| Wick ... ... ... | c | b-bc | c | orrcq | 47 | 44 | . | – | 7 | – | 1.30 | . |
| Castlebay ... ... | ocp | cp | cporr | RR | 51 | 48 | . | 2 | 9 | 12.30 | <21.00 | 0·6 |
| Nairn ... ... ... | bcc | cbc | bcpc | cm | 45 | 37 | . | – | 1 | – | 1.30 | 1·5 |
| Aberdeen ... ... | cmc | cid. | cmr | rrr.qm | 46 | 45 | 42 | 0·1 | 8 | 14·30 | 24·00 | 0·0 |
| Malin Head ... ... | cbc | bcc | cir | cir | 49 | 47 | . | – | 3 | – | 22.00 | 1·4 |
| Renfrew ... ... | od.md | omc | or. | oRR | 48 | 432 | 40 | 1 | 21 | <8.00 | <21.00 | 0·0 |
| Edinburgh(Inchkeith) | b | oir. | orr | q.prbc | 48 | 44 | 43 | Trace | 2 | <8.00 | <21.00 | 0·0 |
| Leuchars ... ... | coid.m | d.r.c | oid | RRr | 46 | 44 | 42 | 1 | 11 | 9.00 | <21.00 | 0·0 |
| Eskdalemuir ... ... | odrrm | orodm | odm. | doRRro | 44 | 41 | 41 | 26 | 47 | <8.00 | <21.00 | 0·0 |
| Tynemouth ... ... | om | iRff | oir.q | oirq | 45 | 44 | 42 | 2 | 2 | 14·30 | 22.00 | . |
| Blacksod Point ... | dc | dd | ro | rd | 53 | 50 | . | 11 | 32 | – | – | . |
| Doneghadee ... ... | oid. | bco | bcc | cq.PR | 50 | 49 | . | 1 | 7 | <8.00 | <21.00 | . |
| Birr Castle ... ... | cr.r. | oid. | orrm | | 56 | 47 | 45 | 1 | 9 | <8.00 | <21.00 | 0·0 |
| Holyhead ... ... | rrm | rrdm | d.rRmq | RR | 54 | 53 | 51 | 19 | 26 | 9.00 | <21.00 | 0·0 |
| Liverpool (Bidston) ... | cor.m | or.c | orrc | | 47 | 46 | 46 | 2 | 3 | 9.00 | <21.00 | 0·3 |
| Chester (Sealand) ... | cmcrm | cr.cm | cmr. | r.rRmq | 48 | 46 | 44 | 1 | 8 | 11.00 | 24.00 | 0·0 |
| Harrogate ... ... | cm | coir | coiRQ | coiRQ | 45 | 43 | 42 | 1 | 10 | 14·30 | <21.00 | 0·0 |
| Spurn Head ... ... | mo | coc | oq | oqrr | 45 | 45 | . | – | 1 | – | 3.30 | 0·1 |
| Birmingham(Edgbaston) | fo | ocpr. | co | or.rr | 47 | 46 | 45 | Trace | 4 | 15·30 | 3·30 | 0·0 |
| Cranwell ... ... | fmo | o | c | corq | 45 | 44 | 43 | – | 0·6 | – | 4·30 | ~~0·0~~ 1·4 |
| Gorleston ... ... | offcm | c | cbcbq | bbccoq | 47 | 44 | 42 | – | – | – | – | 0·0 |
| Valencia (Cahirciveen) | oir | oir. | orr | oro | 57 | 50 | 46 | 6 | 19 | <8.00 | <21.00 | 0·0 |
| Roches Point ... ... | orr | orr | Rr | Rrc | 56 | 50 | . | 6 | 16 | <8.00 | <21.00 | . |
| Pembroke(St.Ann's H.) | orm | orm | orrm | orbc | 55 | 54 | . | 3 | 20 | 9·00 | <21·00 | 0·0 |
| Ross-on-Wye ... ... | ofomc | cp.c | coq | rrq | 49 | 49 | 47 | Trace | 12 | 14·30 | 12.30 | 0·0 |
| Leafield ... ... | Fcfc | cec | d.c | crnq | 45 | 45 | 44 | Trace | 4 | – | 22·00 | 0·0 |
| Worthy Down ... | ofmcm | cm | cmodd | orRR | 51 | 47 | 45 | – | 3 | – | 22.00 | 0·5 |
| S. Farnborough ... | ofomc | cbcm | cmorr | bcmcm | 51 | 48 | 45 | – | 2 | – | 6.30 | 0·3 |
| London (Kew Obsy.) ... | ofc | cmb | bbc | becr. | 52 | 47 | 43 | – | Trace | – | 6.30 | 0·2 |
| Croydon ... ... | ofmc⊕ | czbc | bccm | com.d. | 50 | 46 | 42 | – | 0·1 | – | 4.30 | 0·2 |
| Clacton-on-Sea ... | | ombc | bc | bco | 46 | 45 | 43 | – | – | – | – | 0·0 |
| Shoeburyness ... ... | om | ocbc | bc | od | 48 | 40 | 32 | – | Trace | – | 5·30 | 0·3 |
| Felixstowe ... ... | omo | obc | bbcc | cod. | 47 | 45 | 42 | – | Trace | – | 5·30 | 0·0 |
| Lympne ... ... | ommm | om | ocbco | o | 48 | 46 | 42 | – | – | – | – | 0·0 |
| Scilly (St. Mary's) ... | cir | cir. | cir | crbcq | 55 | 51 | . | 1 | 7 | <8.00 | <21.00 | 0·0 |
| Falmouth (Pendennis) | bccmcr | cr.qc | cor.q | orrq | 55 | 46 | . | 0·6 | 12 | 11·00 | 24·00 | 0·2 |
| Plymouth(Cattewater) | bcmcqr | coqrd | coq.d. | oqmRR | 54 | 52 | | 0·2 | 85 | 12·30 | <21·00 | 0·0 |
| Portland Bill ... ... | cz | c | o | orrm | 55 | 54 | . | – | 4 | – | 5·30 | . |
| Southampton(Calshot) | obccm | cmcbc | bccq | cr | 51 | 50 | 47 | – | 1 | – | 6·30 | 0·4 |
| Dungeness ... ... | ommoz | o | oc | o | 52 | 50 | . | – | – | – | – | . |
| Guernsey ... | cmbbc | cmbc | bccq | crccirq | 53 | 52 | . | – | 0·6 | – | 3·30 | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 4th 10h | "Scotia" | SSW | 6 | r. | 53 | 55 |
| 1 | 12h | "St. Helier" | SW | 4 | c | 54 | 57 |
| 2 | 5th 2h | "Dieppe" | SW | 6 | bc | 55 | 56 |

GENERAL INFERENCE.

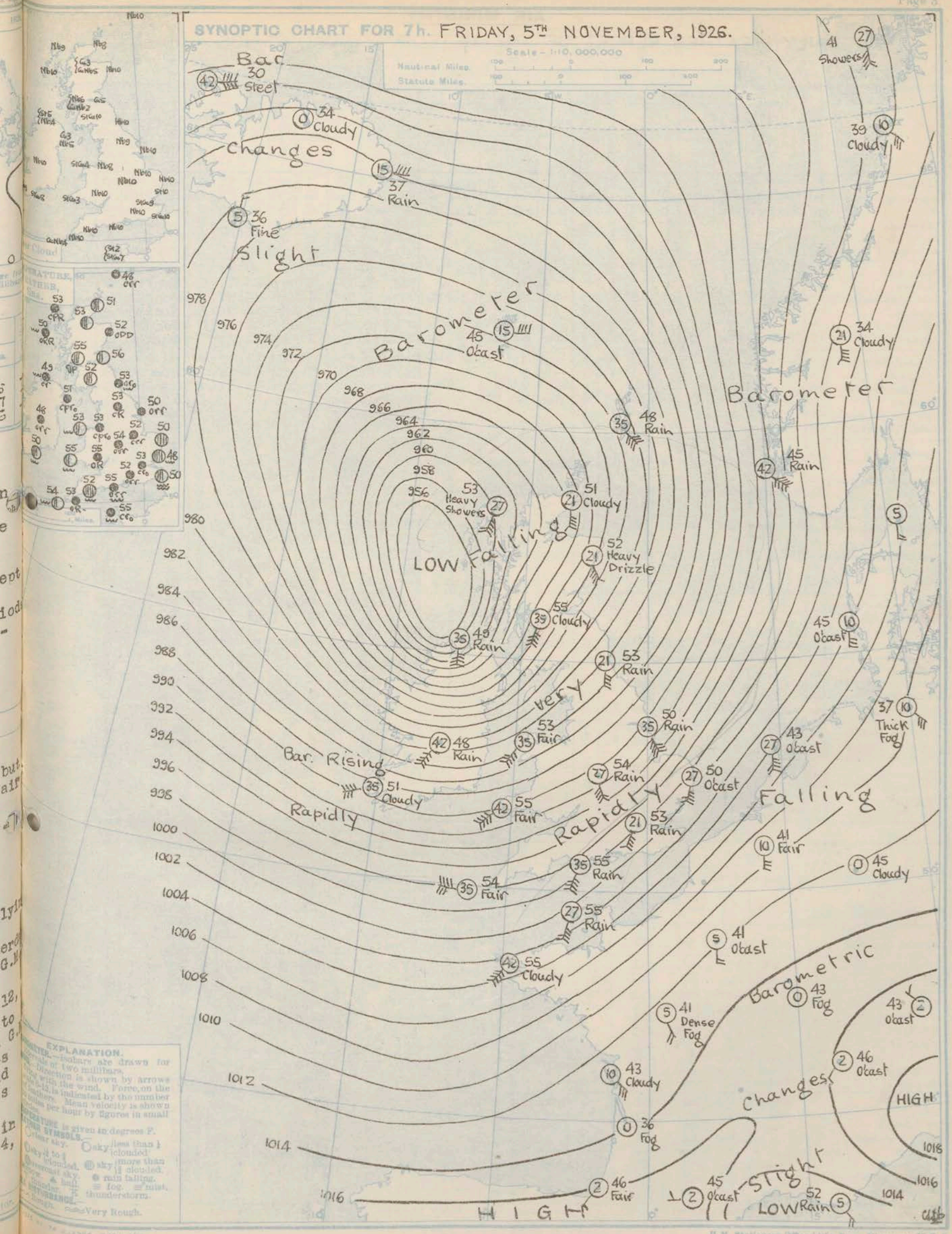
The very deep depression north of Ireland is still becoming deeper, and will move N.N.E. The gale will become very severe in the north, but will moderate by tomorrow except in the extreme north. Weather will be showery, but fine periods will predominate in the south-east.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 5th November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind W., strong to a gale, moderating; fair or fine, apart from a few scattered showers; visibility good; rather mild. | Unsettled, but considerable fair periods in the South and East. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Wind W., strong to a gale, moderating; showers and fair intervals; visibility good; rather mild. | South Cone flying all coasts; hoisted yesterday at 14h.30m. G.M.T. in districts 5, 6, 7, 8, 12, 13, and 17 to 20; at 19h G.M.T. in districts 1, 2, 10 and 11; and this morning at 02h. G.M.T. in districts 14, 15 and 16. |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man | Wind W., strong gale, moderating tomorrow; showers and fair intervals; visibility good; moderate temperature. | |
| 14. N. & N.W. Scotland<br>15. Hebrides | Wind W., strong gale, reaching force 10 (whole gale) locally; showery; sleet locally; fairer intervals; visibility mainly good; moderate temperature. | |
| 16. Orkneys and Shetlands | Wind S., veering W., up to whole gale; rain, then showers and fair intervals; moderate temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland | As 11 - 13 | |
| 19. S.E. Ireland<br>20. S.W. Ireland | As 5 - 10 | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1000 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H.M. Stationery Office Litho. Press, Kingsway, W.C.2.

**AIR MINISTRY.**

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION. Friday 5th November 1926. No. 309.

| STATIONS. | Height above M.S.L. in feet | 1h. G.M.T. 5th: Barom. at M.S.L. mb. | Change in 3 Hours | Wind Direc. | Wind Force 0-12 | Weather | Temp. °F. | Humidity % | Visibility 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form | Total Amt. 0-10 | 7h. G.M.T. 5th: Barom. at M.S.L. mb. | Change in 3 Hours | Wind Direc. | Wind Force 0-12 | Weather | Temp. °F. | Humidity % | Visibility 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form | Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 54 | 990·1 | -6 | SE | 1 | c | 47 | 92 | 7 | 4000 | St.Cu | 6 | a.St | 9 | 974·6 | -15 | SE | 7 | orr | 48 | 97 | 6 | 4000 | Nb | 10 | - | 10 |
| Stornoway | 30 | 980·1 | -18 | SE | 5 | R | · | · | 5 | · | · | · | · | · | 960·3 | -13 | SSW | 6 | c/PR | 53 | 92 | 6 | 1500 | Nb | 9 | - | 9 |
| Wick | 81 | 985·3 | -15 | SSE | 5 | c | 47 | 92 | 8 | 1500 | St.Cu | 6 | a.St | 10 | 967·7 | -11 | S | 5 | c/r | 51 | 92 | 8 | 1500 | Nb | 8 | Ci.St | 10 |
| Castlebay | 38 | · | · | · | · | · | · | · | · | · | · | · | · | · | 956·9 | -12 | SE | 7 | oRR | 50 | 92 | 5 | 800 | Nb | 10 | - | 10 |
| Nairn | 82 | · | · | · | · | · | · | · | · | · | · | · | · | · | 964·5 | · | W | 1 | c+ | 53 | 85 | 8 | 4000 | Cu.Nb | 8 | - | 8 |
| Aberdeen | 46 | · | · | · | · | · | · | · | · | · | · | · | · | · | 972·3 | -7 | SSE | 5 | oDD | 52 | 97 | 6 | 800 | Nb | 10 | - | 10 |
| Malin Head | 51 | 972·1 | -18 | S | 7 | cr | 57 | 92 | 7 | 4000 | Nb | 4 | a.St | 10 | 957·1 | -10 | S | 7 | cr | 49 | 85 | 7 | 1500 | St | 9 | - | 9 |
| Renfrew | 36 | · | · | · | · | · | · | · | · | · | · | · | · | · | 968·9 | -12 | SSW | 7 | c/p | 55 | 75 | 7 | 800 | Nb | 8 9 | - | 8 9 |
| Edinburgh (Inchkeith) | 190 | 984·4 | -15 | S | 2 | orr | 48 | 97 | 8 | 1500 | Nb | 10 | - | 10 | 971·1 | -13 | SW | 5 | bc- | 56 | 97 | 8 | 4000 | Cu | 5 | Ci.Cu | 7 |
| Leuchars | 40 | · | · | · | · | · | · | · | · | · | · | · | · | · | 972·0 | -9 | S | 5 | dpr | 56 | 75 | 8 | 800 | Nb | 8 | a.St | 10 |
| Eskdalemuir | 794 | · | · | · | · | · | · | · | · | · | · | · | · | · | 974·3 | -8 | SSW | 8 | dr | 52 | 85 | 7 | 1500 | St.Cu | 10 | - | 10 |
| Tynemouth | 67 | 992·2 | -6 | SSW | 5 | ojp | 50 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 979·9 | -6 | S | 5 | or | 53 | 85 | 7 | 1500 | Nb | 10 | - | 10 |
| Blacksod Point | 7 | 969·2 | -22 | SSW | 9 | c | 55 | 97 | 5 | · | · | · | · | 10 | 969·6 | +25 | NW | 9 | od+ | 50 | 92 | 4 | · | · | · | · | 10 |
| Donaghadee | 40 | · | · | · | · | · | · | · | · | · | · | · | · | · | 969·6 | -10 | SSW | 7 | dpr | 51 | 75 | 7 | 2500 | Nb | 8 | - | 8 |
| Birr Castle | 173 | · | · | · | · | · | · | · | · | · | · | · | · | · | 976·5 | · | SW | 8 | orr | 48 | 92 | 6 | 1500 | Nb | 10 | - | 10 |
| Holyhead | 26 | 990·0 | (-13) -9 | SSW | 6 | oRR | 55 | 97 | 6 | 450 | Nb | 10 | - | 10 | 980·8 | -6 | SW | 7 | bc- | 53 | 75 | 6 | 2500 | St.Cu | 4 | - | 4 |
| Liverpool (Bidston) | 189 | · | · | · | · | · | · | · | · | · | · | · | · | · | 982·7 | -8 | SSW | 6 | dpr | 53 | 75 | 6 7 | 2500 | Nb | 8 | a.St | 9 |
| Chester (Sealand) | 16 | · | · | · | · | · | · | · | · | · | · | · | · | · | 983·4 | -12 | SW'S | 6 | dr | 54 | 75 | 6 | 2500 | St.Cu | 9 | - | 9 |
| Harrogate | 478 | · | · | · | · | · | · | · | · | · | · | · | · | · | 984·5 | -9 | SW | 7 | cR | 53 | 85 | 7 | 1500 | Nb | 9 | a.St | 10 |
| Spurn Head | 29 | 997·9 | -10 | SSE | 6 | o | 49 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 988·1 | -10 | SSE | 7 | orr | 50 | 97 | 5 | 1500 | Nb | 10 | - | 10 |
| Birmingham (Edgbaston) | 535 | · | · | · | · | · | · | · | · | · | · | · | · | · | 987·8 | -10 | SSE | 6 | orr | 54 | 92 | 6 | 800 | Nb | 10 | - | 10 |
| Cranwell | 236 | 1000·6 | -6 | SSW | 5 | c | 52 | 92 | 6 | 1500 | St.Cu | 10 | - | 10 | 989·7 | -9 | SSW | 6 | orr | 52 | 97 | 6 | 800 | Nb | 10 | - | 10 |
| Gorleston | 14 | 1006·4 | -5 | S | 5 | b | 48 | 92 | 6 | - | - | 0 | - | 0 | 999·9 | -6 | S'W | 6 | o | 50 | 85 | 6 | 1500 | Nb | 10 | - | 10 |
| Valencia (Cahirciveen) | 30 | 978·0 | (-17) -9 | SW | 8 | oR | 55 | 97 | 8 | - | St | 10 | - | 10 | 987·1 | +10 | W'S | 7 | c/r | 51 | 75 | 7 | 2500 | St.Cu | 9 | a.St | 10 |
| Roches Point | 22 | · | · | · | · | · | · | · | · | · | · | · | · | · | 986·7 | +2 | WSW | 5 | c/r | 50 | 92 | 8 | 4000 | St.Cu | 8 | - | 8 |
| Pembroke (St. Ann's H.) | 150 | 993·3 | -9 | SSW | 8 | orr | 55 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 987·3 | -3 | SW'W | 8 | bc- | 55 | 92 | 6 | 4000 | St.Cu | 3 | a.St | 5 |
| Ross-on-Wye | 223 | · | · | · | · | · | · | · | · | · | · | · | · | · | 990·9 | -11 | WSW | 5 | oRKQ | 55 | 97 | 6 | 1500 | Nb | 10 | - | 10 |
| Leafield | 612 | · | · | · | · | · | · | · | · | · | · | · | · | · | 991·9 | (-12) | S | 7 | echch | 52 | 97 | 7 | 800 | Nb | 7 | a.St | 10 |
| Worthy Down | - | · | · | · | · | · | · | · | · | · | · | · | · | · | 996·8 | -8 | SE'S | 6 | oRR | 53 | 97 | 7 | 220 | Nb | 10 | - | 10 |
| S. Farnborough | 230 | · | · | · | · | · | · | · | · | · | · | · | · | · | 997·4 | -8 | SW | 6 | orr | 52 | 97 | 6 | 450 | Nb | 10 | - | 10 |
| London (Kew Obsy.) | 18 | · | · | · | · | · | · | · | · | · | · | · | · | · | 997·4 | -5 | SSW | 5 | cr | 53 | 85 | 8 | 1500 | St.Cu | 9 | - | 9 |
| Croydon | 244 | 1005·0 | -6 | SW'S | 4 | c+ | 51 | 92 | 6 | 800 | St | 7 | a.St | 10 | 998·8 | -7 | SW'S | 4 | cd | 52 | 92 | 7 | 450 | Nb | 9 | - | 9 |
| Clacton-on-Sea | 54 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1000·9 | -3 | SSE | 5 | o | 48 | 92 | 6 | 2500 | St | 10 | - | 10 |
| Shoeburyness | 11 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1000·6 | -4 | SSW | 4 | od | 50 | 92 | 6 | 800 | St | 10 | - | 10 |
| Felixstowe | 15 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1001·1 | -5 | S'W | 6 | od | 49 | 92 | 5 | 450 | St | 10 | - | 10 |
| Lympne | 350 | 1008·9 | -5 | SSW | 5 | o | 49 | 92 | 6 | 1500 | St | 10 | - | 10 | 1002·8 | -7 | S | 6 | o | 48 | 92 | 6 | 800 | St | 10 | - | 10 |
| Scilly (St. Mary's) | 128 | 999·7 | -9 | SW'S | 7 | cr | 56 | 92 | 7 8 | 4000 | Cu.Nb | 10 | - | 10 | 995·1 | -3 | W'N | 7 | bc- | 54 | 85 | 7 | 4000 | Cu.Nb | 4 | - | 4 |
| Falmouth (Pendennis) | 200 | 999·8 | -7 | SW | 7 | orr | 56 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 994·7 | (-4) | W | 6 | oR- | 53 | 92 | 7 | 2500 | Nb | 10 | - | 10 |
| Plymouth (Cattewater) | 82 | · | · | · | · | · | · | · | · | · | · | · | · | · | 994·8 | -6 | W | 6 | o/R | 52 | 97 | 6 | 800 | Nb | 10 | - | 10 |
| Portland Bill | 32 | 1003·9 | -6 | WSW | 6 | o | 55 | 92 | 8 | 2500 | St | 10 | - | 10 | 995·7 | -10 | SSW | 7 | orr | 55 | 92 | 5 | 1500 | Nb | 10 | - | 10 |
| Southampton (Calshot) | 10 | 1006·1 | -6 | SW | 5 | c | 53 | 85 | 8 | 2500 | St.Cu | 9 | - | 9 | 998·5 | -8 | WSW | 6 | cr+ | 54 | 85 | 6 | 800 | Nb | 9 | - | 9 |
| Dungeness | 20 | 1006·8 | -5 | SW | 5 | c | 52 | 97 | 7 | 2500 | Cu.Nb | 10 | - | 10 | 1001·0 | -5 | SW | 8 | c+ | 50 | 92 | 7 | 2500 | St.Cu | 10 | - | 10 |
| Guernsey (St. Peter Pt.) | 295 | 1007·4 | -2 | SSW | 3 | c+ | 53 | 92 | 7 | 2500 | St.Cu | 10 | - | 10 | 1000·7 | -8 | S'W | 6 | cr | 55 | 85 97 | 7 | 1500 | St.Cu | 9 | - | 9 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 4th November

| STATIONS. (1) | Weather Fore-noon (2) | Weather After-noon (3) | Temperature Min. 9h. 3rd to 9h. 4th (4) °F | Temperature Max. 9h.-17h. 4th (5) °F | Rainfall Night 17h. 3rd to 9h. 4th (6) mm. | Rainfall Day 9h.-17h. 4th (7) mm. | Sunshine Sunrise to Sunset 4th (8) hr. |
|---|---|---|---|---|---|---|---|
| Berwick-on-Tweed | CR | cRc | 35 | 47 | - | 10 | 0·0 |
| Douglas (I. o. M.) | or | or | 41 | 52 | 3 | 15 | 0·0 |
| Llandudno | cod | c | 37 | 55 | - | Trace | 0·3 |
| Colwyn Bay | bbc | cec | 38 | 53 | - | - | 0·0 |
| Rhyl | opc | c | 36 | 51 | - | 1 | 0·0 |
| Wallasey | c'r | iroc | 36 | 48 | - | 1 | 0·1 |
| Southport | c.orr | ro | *35 | 45 | - | 2 | 0·2 |
| Blackpool | or | o | 36 | 45 | - | 2 | 0·0 |
| Ilkley | cog | ro | 30 | 46 | - | 0·4 | 0·0 |
| Cleethorpes | om | o.om | 34 | 45 | - | - | 0·0 |
| Skegness | como | o | 39 | 46 | - | - | 0·0 |
| Aberystwyth | ocjp | orv. | 36 | 51 | - | TRACE | 0·0 |
| Bath | mc | cbc | 37 | 52 | - | - | 0·5 |
| Cheltenham‡ | o | o | 37 | 49 | - | - | 0·0 |
| Leamington Spa | o | cbo | 40 | 48 | - | - | 0·3 |
| Lowestoft | c | c | 41 | 48 | - | - | 0·0 |
| Felixstowe | cm | cbm | 42 | 47 | - | - | 0·0 |
| Harwich & Dovercourt | om | cbcm | 42 | 47 | - | - | 0·0 |
| Southend | o | cbc | 43 | 47 | - | - | 0·0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe | co | odo | 38 | 53 | - | 0·1 | 0·0 |
| Bude | o | o | 35 | 54 | - | - | 0·0 |
| Penzance | cor | or | 42 | 55 | - | 3 | 0·0 |
| Paignton | omfw | oco | 34 | 55 | - | - | 0·9 |
| Torquay | ofw | o.b.o | 37 | 54 | - | - | 0·8 |
| Jersey | c | b | 45 | 55 | - | - | 0·8 |
| Weymouth | fc | c | 34 | 53 | - | - | 0·4 |
| Bournemouth | o | o | 35 | 51 | - | - | 0·3 |
| Portsmouth (S'thsea) | oc | ocbc | 44 | 52 | - | - | 0·3 |
| Bognor | o | cbc | 44 | 52 | - | - | 0·2 |
| Littlehampton | c | cbcc | 43 | 51 | - | - | 0·2 |
| Worthing | oc | c | 44 | 53 | - | - | 0·0 |
| Brighton | o | o | 44 | 52 | - | - | 0·0 |
| Eastbourne‡ | o | oc | 45 | 51 | - | - | 0·0 |
| Hastings‡ | mo | o | 44 | 51 | - | - | 0·0 |
| Folkestone | om | om | 45 | 49 | - | - | 0·0 |
| Dover | omfc | c | 45 | 49 | - | - | 0·0 |
| Tunbridge Wells | o | ocbc | 41 | 50 | - | - | 0·0 |
| Ramsgate | ofm | om | 44 | 49 | - | - | 0·0 |
| Margate | o | o | 44 | 48 | - | - | 0·0 |
| Deal | fo | o | 44 | 49 | - | - | 0·0 |

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received. ℙ The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‡ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. † 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 73725 Saturday 6th November 1926. 

Observations at 13h. G.M.T. 5th

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 965.3 | -8 | SE | 7 | c | 52 | 85 | 7 | 4000 | Str | 4 | AStr | 9 | • |
| Stornoway | 951.8 | -10 | WSW | 4 | oOD | 51 | 97 | 5 | 800 | Nb | 10 | - | 10 | • |
| Wick | 957.6 | ? | S | 8 | c | 50 | 85 | 8 | 1500 | CuNb | 6 | CiStr | 8 | • |
| Castlebay | 963.6 | +16 | ~~SSW~~ WSW | 9 | o/PR | 48 | 85 | 5 | 450 | Nb | 10 | - | 10 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 964.7 | -8 | SSW | 6 | c | 51 | 75 | 7 | 1500 | Nb | 9 | - | 9 | 1 |
| Malin Head | 975.3 | +15 | W | 8 | bc/h(r) | 49 | 75 | 7 | 4000 | CuNb | 6 | ACu | 7 | • |
| Renfrew | 972.8 | +18 | WSW | 8 | Or- | 48 | 85 | 7 | 800 | Nb | 10 | - | 10 | 2 |
| Edinburgh (Inchkeith) | 970.2 | +11 | SW | 8 | cr. | 48 | 97 | 8 | 800 | Str | 5 | AStr | 9 | • |
| Leuchars | 967.4 | +1 | SW | 8 | c | 50 | 75 | 8 | 800 | Str | 9 | - | 9 | 1 |
| Eskdalemuir | 977.7 | +8 | SW | 8 | Or- | 46 | 75 | 7 | 1500 | Nb | 10 | - | 10 | 2 |
| Tynemouth | 979.7 | +3 | SW | 6 | bc/r | 54 | 65 | 8 | 4000 | Cu | 3 | - | 3 | • |
| Blacksod Point | 985.3 | +9 | W | 9 | o/PR | 48 | 75 | 7 | • | • | • | • | 10 | • |
| Donaghadee | 981.3 | +16 | WSW | 6 | bc/PR | 49 | 75 | 8 | 2500 | Nb | 6 | - | 6 | • |
| Birr Castle | 990.0 | • | SW | 5 | c/pr. | 45 | 85 | 7 | 1500 | Nb | 5 | CiCu | 8 | • |
| Holyhead | 988.4 | +8 | WSW | 7 | c | 52 | 75 | 7 | 2500 | StrCu | 6 | AStr | 10 | 2 |
| Liverpool (Bidston) | 987.9 | +7 | SW | 6 | bc | 51 | 65 | ~~7~~ 8 | 1500 | Cu | 6 | - | 6 | • |
| Chester (Sealand) | 989.0 | +7 | SW | 5 | c/pr. | 54 | 65 | 8 | 2500 | Cu | 7 | ACu | 8 | 1 |
| Harrogate | 986.5 | +2 | SW | 7 | c | 51 | 65 | 8 | 2500 | CuNb | 7 | ACu | 9 | • |
| Spurn Head | 988.9 | +2 | SW | 5 | C+ | 53 | 85 | 7 | 2500 | Cu | 8 | - | 8 | • |
| Birmingham (Edgbaston) | 992.1 | +4 | SW | 5 | c/PR | ~~50~~ 49 | 85 | 8 | 2500 | Nb | ~~10~~ 8 | - | ~~8~~ 10 | 2 |
| Cranwell | 990.4 | +1 | SSW | 4 | bc/r | 53 | 85 | 8 | 1500 | StrCu | 6 | - | 6 | 2 |
| Gorleston | 995.1 | -4 | SW | 7 | o | 51 | 92 | 6 | 2500 | Nb | 10 | - | 10 | • |
| Valencia (Cahirciveen) | 995.4 | +8 | SW'W | 6 | bc+ | 51 | 65 | 8 | 2500 | StrCu | 3 | AStr | 4 | 1 |
| Roches Point | 994.4 | +5 | WNW | 4 | c/pr | 52 | 75 | 8 | 2500 | Nb | 8 | - | 8 | • |
| Pembroke (St. Ann's H.) | 993.2 | +6 | SW'W | 8 | c | 53 | 97 | 7 | 4000 | Cu | 6 | Ci | 8 | • |
| Ross-on-Wye | 993.4 | +4 | WSW | 6 | c/pr | 53 | 65 | 7 | 4000 | CuNb | 8 | - | 8 | 2 |
| Leafield | 994.1 | +1 | SW'W | 5 | bc/r | 51 | 85 | 8 | 4000 | Cu | 7 | - | 7 | 2 |
| Worthy Down | 996.5 | +1 | SW'S | 4 | bc/r | 55 | 65 | 8 | 1500 | CuNb | 6 | - | 6 | 2 |
| S. Farnborough | 996.2 | 0 | SW | 5 | bc/r | 55 | 85 | 8 | 2500 | CuNb | 6 | - | 6 | 1 |
| London (Kew Obsy.) | 995.5 | +3 | SW | 4 | c/r | 55 | 85 | 8 | 800 | Nb | 8 | AStr | 9 | 2 |
| Croydon | 996.7 | +1 | SW | 4 | c | 54 | 85 | 7 | 800 | Str | 8 | - | 8 | 2 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 996.5 | -3 | SW'W | 3 | c/r | 51 | 92 | 7 | 2500 | StrCu | 8 | AStr | 9 | • |
| Felixstowe | 996.5 | -2 | SW | 6 | c/r | 50 | 97 | 6 | 800 | Str | 9 | AStr | 10 | 2 |
| Lympne | 998.5 | -2 | SW | 5 | or. | 51 | 92 | 6 | 450 | Nb | 10 | - | 10 | 2 |
| Scilly (St. Mary's) | 1000.2 | +5 | WNW | 7 | bc | 53 | 75 | 7 | 4000 | Cu | 4 | ACu | 5 | • |
| Falmouth (Pendennis) | 999.7 | +3 | W | 7 | c/PR | 53 | 65 | 7 | 2500 | CuNb | 8 | - | 8 | • |
| Plymouth (Cattewater) | 998.8 | +4 | W | 7 | bc- | 54 | 65 | 8 | 2500 | CuNb | 4 | - | 4 | 2 |
| Portland Bill | 997.0 | +2 | SW | 7 | bc | 56 | 65 | 8 | 2500 | CuNb | 7 | - | 7 | • |
| Southampton (Calshot) | 997.2 | 0 | WSW | 6 | bc- | 55 | 65 | 8 | 4000 | Cu | 4 | - | 4 | 2 |
| Dungeness | 998.0 | +3 | SW | 6 | c/r. | 53 | 85 | 7 | 2500 | Nb | 6 | AStr | 10 | • |
| Guernsey | 1001.4 | +2 | W | 5 | bc+ | 56 | 65 | 7 | 1500 | Nb | 5 | - | 5 | • |

Observations at 18h. G.M.T. 5th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 958.5 | -4 | S | 8 | bc | 51 | 75 | 7 | 5700 | StCu | 4 | - | 4 | • |
| Stornoway | 967.1 | +22 | W | 7 | o/PR | 46 | 85 | 5 | 800 | Nb | 10 | - | 10 | 6 |
| Wick | 964.8 | ? | WSW | 5 | c | 47 | 75 | 8 | 2500 | StCu | 5 | CiStr | 8 | 7 |
| Castlebay | 976.4 | +9 | WSW | 8 | bc- | 46 | 65 | 7 | 1500 | Nb | 4 | AStr | 7 | 8 |
| Nairn | 971.1 | • | SSW | 5 | c | 45 | 75 | 8 | 1500 | CuNb | 8 | - | 8 | • |
| Aberdeen | 976.1 | +16 | SSW | 5 | c | 47 | 75 | 7 | 1500 | StCu | 8 | - | 8 | 5 |
| Malin Head | 983.2 | +7 | W | 7 | bc/pr | 47 | 75 | 7 | 4000 | CuNb | 4 | - | 4 | 7 |
| Renfrew | 982.2 | +10 | W | 7 | c/PR | 43 | 92 | 7 | 800 | CuNb | 8 | - | 8 | • |
| Edinburgh (Inchkeith) | 979.5 | +9 | WSW | 5 | c/pr. | 46 | 97 | 8 | 800 | CuNb | 8 | - | 8 | 3 |
| Leuchars | 979.2 | +13 | SW | 6 | bc | 45 | 75 | 8 | 1500 | StCu | 4 | - | 4 | • |
| Eskdalemuir | 985.1 | +7 | SW'W | 6 | c r. | 43 | 75 | 7 | 1500 | Nb | 8 | - | 8 | • |
| Tynemouth | 986.5 | +7 | SW | 3 | C+ | 47 | 65 | 7 | 2500 | Cu | 8 | - | 8 | 4 |
| Blacksod Point | 989.2 | +3 | W | 7 | bc | 48 | 75 | 7 | • | • | • | • | 6 | 8 |
| Donaghadee | 988.6 | +8 | WSW | 3 | b- | 44 | 75 | 8 | 4000 | Cu | 2 | - | 2 | 3 |
| Birr Castle | 993.4 | • | SW | 4 | c/pr. | 45 | 85 | 7 | 2500 | Nb | 8 | - | 8 | • |
| Holyhead | 993.3 | +6 | W'S | 6 | bc- | 50 | 75 | 7 | 2500 | StCu | 4 | - | 4 | 6 |
| Liverpool (Bidston) | 992.7 | +7 | SW | 5 | b/pr. | 47 | 65 | ~~7~~ 8 | 5700 | StCu | 1 | - | 1 | • |
| Chester (Sealand) | 993.3 | +5 | SW | 4 | b- | 48 | 65 | 8 | 2500 | Cu | 2 | - | 2 | • |
| Harrogate | 991.7 | +4 | SW'S | 5 | cR | 44 | 85 | 7 | 2500 | Nb | 9 | AStr | 10 | • |
| Spurn Head | 992.2 | +6 | S'W | 4 | bc | 47 | 85 | 7 | 2500 | Cu | 5 | - | 5 | 3 |
| Birmingham (Edgbaston) | 996.9 | +5 | SW | 4 | b- | 45 | 75 | 8 | 2500 | Cu | 1 | - | 1 | • |
| Cranwell | 994.2 | +4 | WSW | 4 | bc | 47 | 85 | 7 | 2500 | StCu | 1 | CiStr | 4 | • |
| Gorleston | 998.0 | +4 | SW'W | 4 | c/pr | 50 | 85 | 7 | 2500 | Nb | ~~8~~ | - | ~~8~~ | 1 |
| Valencia (Cahirciveen) | 997.9 | +3 | WSW | 7 | bc | 50 | 75 | 8 | 2500 | StCu | 6 | - | 6 | 4 |
| Roches Point | 998.1 | +5 | WNW | 2 | bc- | 49 | 75 | 8 | - | - | 0 | CiCu | 3 | 4 |
| Pembroke (St. Ann's H.) | 997.4 | +5 | WSW | 7 | bc- | 52 | 92 | 8 | 4000 | Cu | 7 | - | 7 | 7 |
| Ross-on-Wye | 998.1 | +7 | WSW | 3 | b/r | 47 | 75 | 8 | 4000 | Cu | 1 | - | 1 | • |
| Leafield | 998.1 | +4 | WSW | 4 | b | 45 | 85 | 8 | 4000 | CuNb | 2 | - | 2 | • |
| Worthy Down | 1000.9 | +5 | SW'S | 2 | b | 47 | 75 | 8 | - | - | 0 | - | 0 | • |
| S. Farnborough | 1000.3 | +4 | W | 3 | o | 46 | 85 | 8 | - | - | 0 | - | 0 | • |
| London (Kew Obsy.) | 1000.0 | +6 | WSW | 3 | b- | 49 | 75 | 7 | 1500 | Cu | 1 | - | 1 | • |
| Croydon | 1000.6 | +6 | WSW | 3 | b | 47 | 75 | 7 | 2500 | StCu | 1 | - | 1 | • |
| Clacton-on-Sea | 999.1 | +1 | S | 3 | bc- | 48 | 85 | 6 | 4000 | StCu | 4 | - | 4 | 1 |
| Shoeburyness | 1000.0 | +7 | WSW | 1 | b/r | 48 | 85 | 8 | - | - | 0 | - | 0 | • |
| Felixstowe | 999.1 | +4 | SSW | 3 | b/pr | 49 | 75 | 7 | 4000 | StCu | 1 | - | 1 | 4 |
| Lympne | 1001.1 | +4 | SW | 3 | b | 47 | 85 | 7 | 2500 | StCu | 1 | - | 1 | • |
| Scilly (St. Mary's) | 1003.3 | +2 | WNW | ~~5~~ 6 | bc/b | 52 | 85 | 7 | 4000 | CuNb | 5 | - | 5 | 7 |
| Falmouth (Pendennis) | 1002.9 | +3 | W'S | 5 | bc | 50 | 75 | 7 | 4000 | CuNb | 5 | - | 5 | 1 |
| Plymouth (Cattewater) | 1002.7 | +5 | W | 4 | b/b | 51 | 75 | 8 | 2500 | CuNb | 1 | - | 1 | 3 |
| Portland Bill | 1000.7 | +6 | W | 6 | bc- | 54 | 65 | 8 | 4000 | Cu | 5 | - | 5 | 6 |
| Southampton (Calshot) | 1001.4 | +4 | WSW | 4 | b | 49 | 75 | 8 | - | - | 0 | - | 0 | 0 |
| Dungeness | 1000.5 | +2 | WSW | 5 | b/r | 53 | 85 | 8 | 4000 | CuNb | 2 | - | 2 | 6 |
| Guernsey | 1004.7 | +6 | W | 4 | bc | 52 | 75 | 7 | 2500 | Cu | 3 | - | 3 | 5 |

### LONDON OBSERVATIONS.

| | Height above M.S.L. in feet. | Weather. Morning. (24 hours ended 9h.) | Weather. Afternoon. (24 hours ended 9h.) | Weather. Night. (24 hours ended 9h.) | Temperature. Max. Day. °F. | Temperature. Min. Night. °F. | Temperature. Min. on Grass. °F. | Rainfall. mm. Day. | Rainfall. mm. Night. | Sunshine to Sunset. hrs. (Yesterday) | Humidity. 15h. G.M.T. % (Yesterday) | Humidity. 9h. G.M.T. % (To-day) | Visibility 9h |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | crrqc | bbcp.b | bbcbo | 56 | 44 | 37 | 11 | Tr | 2.2 | • | • | 6 |
| Croydon (24 hours ended 7h.) | 244 | ORRrt | cp.bz | bw | 55 | 43 | 37 | 10 | - | 1.7 | • | • | 6 |
| Greenwich (Royal Obsy.) | 149 | orc | cpbcb | bcoc | 59 | 43 | 34 | 4 | - | 2.3 | 63 | 87 | 6 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 1.5 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 57 | 46 | 38 | 7.4 | | 1.9 | 63 | 77 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 1.6 | • | • | • |
| Camden Square | 110 | oroc | cbc | • | 55 | 46 | 37 | 7 | - | • | • | 83 | • |
| Kensington Palace | 80 | or | c | • | 56 | 45 | 35 | 7 | - | • | (At 18h) 77 | 85 | • |
| Hampstead Observatory | 450 | • | • | • | 54 | 43 | 34 | 5 | - | 1.8 | • | 83 | • |

### ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 6th

South Kensington

| Max. | Time | Min. | Time. |
|---|---|---|---|
| 0.6 | 5h 19h | <0.3 | 6h 1h |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.3 | 5h 20h | <0.3 | 6h 4h |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 5h 17h 30m. to 6h 6h 00m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 12.30 | 11.16 | 90 |
| δ Ursae Minoris | 12.30 | 11.05 | 89 |

### CODE FOR STATE OF GROUND.

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer often not continuous).
8=Snow (deep, impeding traffic usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

### TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.

6th & 7th November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 6.59 | 11.37 | 16.13 |
| | 7.1 | 11.37 | 16.11 |
| Greenwich | 7.3 | 11.44 | 16.24 |
| | 7.4 | 11.44 | 16.22 |
| Wick | 7.40 | 11.56 | 16.10 |
| | 7.43 | 11.56 | 16.8 |
| Valencia | 7.45 | 12.25 | 17.3 |
| | 7.47 | 12.25 | 17.1 |

### BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. o wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). / before (for precipitation).
⊕ = solar halo. ☾ = lunar halo.
With present weather is combined, whenever possible, the general character of the weather.
λ "solidus" divides actual existing weather from preceding conditions, thus:—bc/r = fair weather after rain; - = has decreased; + = has increased.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

### SEA DISTURBANCE.

0=no swell } Calm or slight sea.
1=mod. swell
2=heavy swell
3=no swell } Moderate sea.
4=mod. swell
5=heavy swell
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

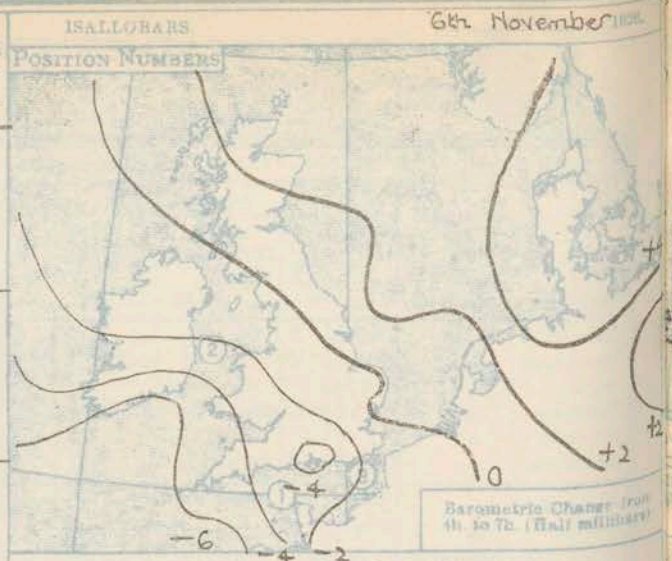
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | 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 visibility, beyond 31 m. | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 5th | WEATHER. 13h.-18h. 5th | WEATHER. 18h. 5th to 1h. 6th | WEATHER. 1h.-7h. 6th | TEMPERATURE. MAX. Day. 7h.-18h. | TEMPERATURE. MIN. Night. 18h.-7h. | TEMPERATURE. MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | RAINFALL.† Night. 18h.-7h. mm. | RAINFALL.† Precipitation began. | RAINFALL.† Precipitation began. | SUN. 5th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | orc | cpslc | crq | cbcpr | 53 | 45 | . | 5 | 2 | <8.00 | <21.00 | 0.0 |
| Stornoway ... ... | r-d | r-d | c | p | 52 | 40 | . | 12 | 4 | – | – | 0.0 |
| Wick ... ... ... | cprc | cprcq | bbc | b-bc | 53 | 40 | . | 0.3 | 0.1 | 9.00 | <21.00 | . |
| Castlebay ... ... | rPQ | pQc | cptc | bcpbc | 51 | 42 | . | 2 | 0.5 | <8.00 | <21.00 | 0.0 |
| Nairn ... ... ... | cbcq | cbcPRc | cpbc | bc-p | 55 | 40 | . | 0.3 | 1 | 15.30 | <21.00 | 5.5 |
| Aberdeen ... ... | DDcrq | cqbcq | cqbcb | b-bc | 53 | 41 | 37 | 1 | – | <8.00 | – | 1.6 |
| Malin Head ... ... | cqihr | bcqpr | bcph | bcir | 49 | 43 | . | 3 | 3 | <8.00 | <21.00 | 0.6 |
| Renfrew ... .. | orqm | cprhq | cprhq | cpcq | 55 | 42 | 39 | 7 | 2 | <8.00 | <21.00 | 0.0 |
| Edinburgh (Inchkeith) | cit | qpre | cbcqp | obcb | 57 | 41 | 39 | 4 | 1 | <8.00 | <21.00 | 2.5 |
| Leuchars ... ... | cpcq | cbcchq | pbf bcq | bccqp | 57 | 41 | 38 | 0.1 | 1 | <8.00 | <21.00 | 0.6 |
| Eskdalemuir ... ... | orrmr | oracc r | crcbc | bcc | 52 | 39 | 38 | 9 | 0.2 | <8.00 | <21.00 | 0.0 |
| Tynemouth ... ... | oirbcq | bcq | cpb | bbc | 55 | 43 | 39 | 1 | 0.6 | <8.00 | <21.00 | . |
| Blacksod Point ... | pp | pc | co | cbc | 56 | 43 | . | 3 | 2 | – | – | . |
| Donaghadee ... ... | bcqPR | probc | bc | bc | 52 | 41 | . | 2 | – | <8.00 | – | . |
| Birr Castle ... ... | cprq | cprq | cpr | c | 51 | 38 | 30 | 2 | 1 | <8.00 | <21.00 | 2.4 |
| Holyhead ... ... | bcc | prq | bcobc | c | 54 | 48 | 45 | 0.3 | – | 14.30 | – | 0.2 |
| Liverpool (Bidston) ... | bcbq | bqcbc | | bcb | 53 | 44 | 40 | Trace | – | 12.30 | – | 5.3 |
| Chester (Sealand) ... | prbc | cprbcpr | b | bc | 55 | 42 | 37 | 0.2 | – | <8.00 | – | 6.4 |
| Harrogate ... ... | cdqp | bcqiR | cbPQ | bcb | 53 | 41 | 35 | 0.6 | 3 | <8.00 | <21.00 | 0.8 |
| Spurn Head ... ... | rc | opc | b | c | 54 | 42 | . | 5 | – | <8.00 | – | 1.5 |
| Birmingham (Edgbaston) | ORbcpr | c bcb | b | bccpr | 55 | 41 | 38 | 4 | 0.3 | <8.00 | 5.30 | 3.2 |
| Cranwell ... ... | rrqcp | cpbc | bcp | bcc | 55 | 42 | 39 | 4 | – | <8.00 | – | 1.4 |
| Gorleston ... ... | oqfr | ocqbcpr | cbcb | bbcc | 52 | 42 | 38 | 3 | – | 9.00 | – | 0.3 |
| Valencia (Cahirciveen) | bcbc | bccp | op | cobrh | 53 | 45 | 40 | 1 | 5 | 13.30 | <21.00 | 3.4 |
| Roches Point ... ... | cpr | cpbc | bcb | cqrc | 53 | 45 | . | 1 | 1 | 9.00 | 1.30 | . |
| Pembroke (St. Ann's H.) | cp | cpo | bcpq | cq | 56 | 47 | . | 1 | 1 | 9.00 | <21.00 | 0.0 |
| Ross-on-Wye ... ... | rbcmbq | cpbcrcp | bbcp | cd | 55 | 44 | 39 | 3 | 0.6 | <8.00 | 3.00 | 3.8 |
| Leafield ... ... | cr cprq | prcbc | bwbc | bcprc | 53 | 39 | 33 | 8 | 0.4 | <8.00 | 1.30 | 2.8 |
| Worthy Down ... ... | bRRqcpr | bcprqb | bbc | bcc | 56 | 40 | 29 | 9 | – | <8.00 | – | 3.6 |
| S. Farnborough ... | orrmc | bccprcb | b | bbccm | 57 | 43 | 38 | 11 | – | <8.00 | – | 4.0 |
| London (Kew Obsy.) ... | crrqc | bbcpcb | bbcpco | bccm | 56 | 44 | 37 | 11 | Trace | <8.00 | <21.00 | 2.2 |
| Croydon ... ... | oRRrt | cpbz | bw | bbccm | 55 | 43 | 37 | 10 | – | <8.00 | – | 1.7 |
| Clacton-on-Sea ... | ogbr | ogprbc | bc | bcc | 51 | 45 | 40 | 6 | – | 11.00 | – | 0.5 |
| Shoeburyness ... ... | or | ocbcprb | bbc | cpo | 55 | 42 | 35 | 4 | 0.2 | 9.00 | 4.30 | 0.8 |
| Felixstowe ... ... | dorro | Crobcqp | bbcm | bcmc | 52 | 44 | 34 | 4 | – | <8.00 | – | 0.0 |
| Lympne ... ... | omrrr | orrcb | bw | bcopr | 52 | 42 | 37 | 7 | Trace | 9.00 | 5.30 | 1.1 |
| Scilly (St. Mary's) ... | bcp | bcqp | bcbqp | bcor | 55 | 51 | . | 0.6 | 3 | 11.00 | <21.00 | 4.5 |
| Falmouth (Pendennis) | ocprq | cprqbc | bcprbc | bccrq | 55 | 49 | . | 2 | 2 | 11.00 | 24.00 | 6.9 |
| Plymouth (Cattewater) | oqrPRc | bbcprq | bbc | bccr | 56 | 50 | . | 1 | 0.1 | <8.00 | 6.30 | 5.6 |
| Portland Bill ... ... | orrc | cpc | bc | cbcpz | 57 | 49 | . | 4 | 1 | <8.00 | 3.30 | . |
| Southampton (Calshot) | orrRr | b-bc | bw | bwcrq | 56 | 47 | 43 | 10 | 0.1 | <8.00 | 1.30 | 4.8 |
| Dungeness ... ... | qrrc | qrcbc | b | bccpr | 54 | 48 | . | 11 | 3 | <8.00 | 3.30 | . |
| Guernsey ... ... | crorqc | bcprbcb | bc PRbbc | bcprc | 56 | 50 | . | 6 | 1 | <8.00 | 24.00 | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea. | Visibility. |
|---|---|---|---|---|---|---|---|---|
| 2 | 5th 10.00 | "Scotia" | W | 8 | c/r | 53 | 55 | 7 |

### GENERAL INFERENCE.

The very deep depression near the Faeroes is moving north, and a secondary depression approaching our southwest coasts will deepen greatly and cross Southern England, curving towards northeast. A southwesterly gale may be expected in the English Channel and Southern North Sea, and considerable rainfall will occur over England, followed by an interval of fair weather.

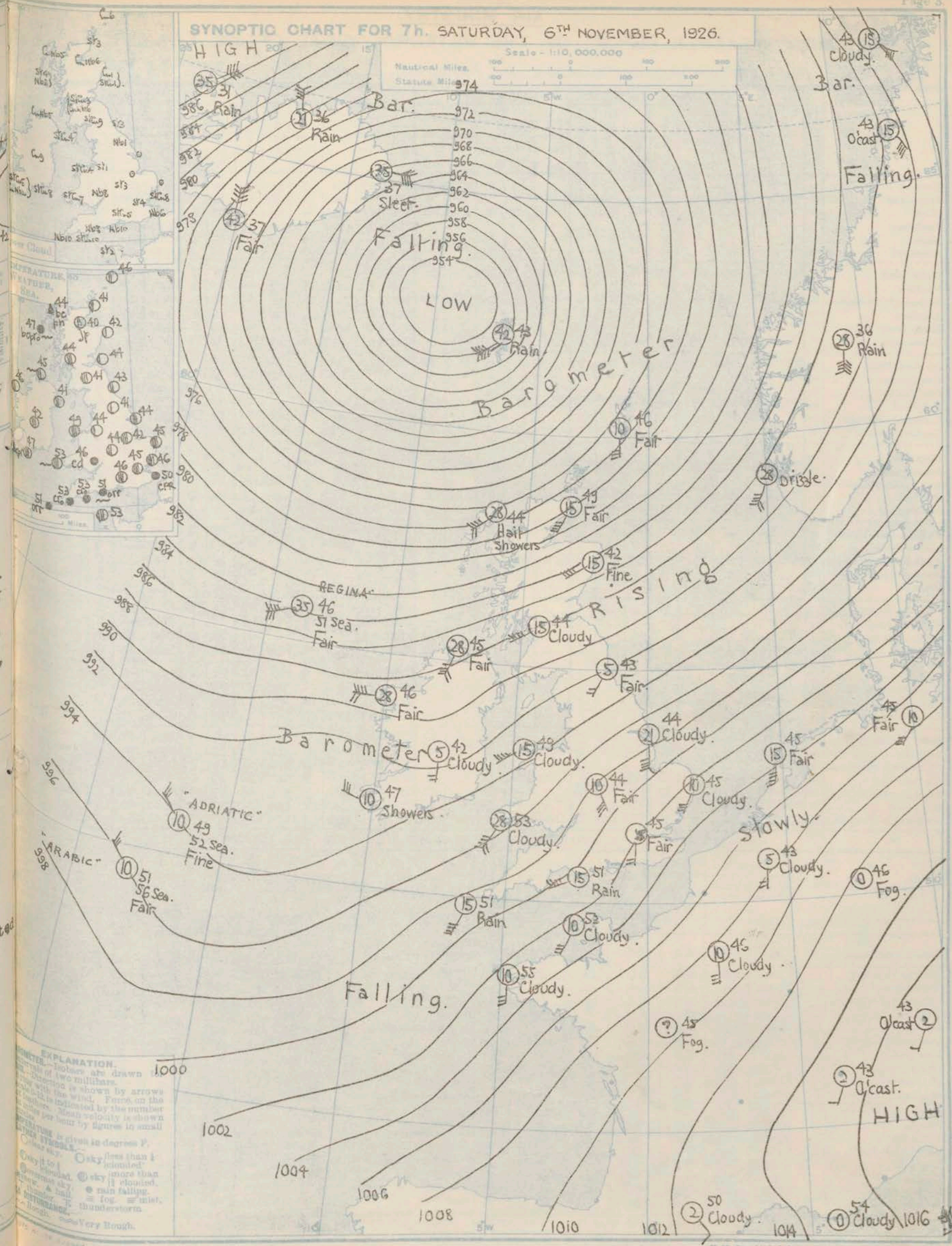
Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 6th November, 1926

| Districts. | Forecasts | Further Outlook |
|---|---|---|
| 1. S.E. England<br>2. E. England | Wind S. to S.W., veering W. or N.W., strong to a gale tonight, moderating tomorrow; much rain; probably mainly fine tomorrow; visibility poor at times, good tomorrow, mild. | |
| 3. E. Midlands<br>4. W. Midlands | Wind southerly to variable, finally N.W. to W., strong at times, much rain; probably mainly fine tomorrow, visibility good tomorrow; mild. | Unsettled. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales | Wind S.W., strong to a gale, veering N.W., moderating tomorrow; rain at first, showers and bright intervals later; perhaps local thunder; visibility good tomorrow, mild. | |
| 8. N.W. England | As 19 - 20 | |
| 9. N. Midlands<br>10. N.E. England | Wind variable to N.E., backing N.W. to W., light to fresh; becoming dull with some rain; improving tomorrow; mist locally; moderate temperature. | South Cone hoisted at 0825 this morning. |
| 11. E. Scotland<br>12. S.W. Scotland | Wind variable, mainly light or moderate; mainly fair or fine, but perhaps local rain tonight or early tomorrow; mist locally; moderate temperature; local night frost. | |
| 13. Isle of Man | As 8 - 10. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands<br>17. N.W. Ireland<br>18. N.E. Ireland | Wind S.W. to W., moderating decidedly; showers and bright intervals; local hail and thunder; visibility good; moderate temperature. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | Wind variable. finally becoming N.W. to W., fresh or strong at times; rain today, showers and bright intervals tomorrow; local thunder; visibility good tomorrow; mild. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1010 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H. M. Stationery Office Litho Unit, Kingsway, W.C. 2.

## AIR MINISTRY.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION. Saturday 6th November 1926. No. 310

Observations at 1h. G.M.T. 6th

| Stations | Height above M.S.L. in feet | Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind Direc. | Wind Force 0-12 | Weather | Temp. °F. | Humidity % | Visibility§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form | Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 54 | 971·3 | +7 | SW | 6 | c/r | 48 | 75 | 7 | - | - | 0 | ASt | 8 |
| Stornoway | 30 | 975·3 | +4 | WSW | 5 | b- | · | · | 7 | · | · | · | · | · |
| Wick | 81 | 976·9 | +4 | SW | 4 | bc | 42 | 85 | 8 | 1500 | CuNb | 4 | - | 4 |
| Castlebay | 38 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Nairn | 82 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Aberdeen | 46 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Malin Head | 51 | 986·1 | +2 | SW | 6 | bcr | 45 | 85 | 8 | 4000 | CuNb | 5 | - | 5 |
| Renfrew | 36 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Edinburgh (Inchkeith) | 190 | 986·3 | +6 | SW | 4 | bc | 42 | 97 | 8 | 4000 | CuNb | 3 | ACu | 4 |
| Leuchars | 40 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Eskdalemuir | 794 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Tynemouth | 67 | 991·2 | +2 | W | 4 | b | 45 | 75 | 8 | - | - | 0 | ACu | 1 |
| Blacksod Point | 7 | 990·5 | 0 | NW | 4 | c | 45 | 75 | 7 | · | · | · | · | 10 |
| Donaghadee | 40 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Birr Castle | 173 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Holyhead | 26 | 996·1 | +3 | WSW | 6 | bc | 48 | 85 | 8 | 2500 | StCu | 6 | - | 6 |
| Liverpool (Bidston) | 189 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Chester (Sealand) | 16 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Harrogate | 478 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Spurn Head | 29 | 996·6 | +1 | SSW | 5 | b+ | 42 | 85 | 7 | - | - | 0 | ASt | 2 |
| Birmingham (Edgbaston) | 535 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Cranwell | 236 | 999·6 | +4 | SSW | 2 (3) | bc+ | 43 | 85 | 6 | - | - | 0 | CiSt | 3 |
| Gorleston | 14 | 1002·4 | +4 | SSW | 3 | b | 44 | 92 | 7 | - | - | 0 | - | 0 |
| Valencia (Cahirciveen) P | 30 | 998·3 | 0 | W | 3 | oR | 48 | 97 | 9 | - | St | 10 | - | 10 |
| Roches Point | 22 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Pembroke (St. Ann's H.) | 150 | 999·7 | 0 | WSW | 7 | c+ | 51 | 97 | 8 | 5700 | StCu | 8 | - | 8 |
| Ross-on-Wye | 223 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Leafield | 612 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Worthy Down | | · | · | · | · | · | · | · | · | · | · | · | · | · |
| S. Farnborough | 230 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| London (Kew Obsy.) | 18 | · | · | · | · | · | 46 | · | · | · | · | · | · | · |
| Croydon | 244 | 1004·1 | +1 | SW'S | 3 | b | 45 | 92 | 6 | - | - | 0 | - | 0 |
| Clacton-on-Sea | 54 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Shoeburyness | 11 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Felixstowe | 15 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Lympne | 350 | 1005·5 | +1 | SW | 3 | b | 43 | 92 | 7 | - | - | 0 | - | 0 |
| Scilly (St. Mary's) | 128 | 1004·8 | 0 | WSW | 4 | b | 51 | 85 | 8 | - | - | 0 | - | 0 |
| Falmouth (Pendennis) | 200 | 1004·6 | -2 | WSW | 4 | bc- | 50 | 75 | 8 | 4000 | StCu | 3 | ASt | 5 |
| Plymouth (Cattewater) | 82 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Portland Bill | 32 | 1003·0 | 0 | SW'W | 6 | c+ | 54 | 75 | 8 | 2500 | StCu | 9 | - | 9 |
| Southampton (Calshot) | 10 | 1004·4 | +1 | WSW | 3 | b | 49 | 85 | 8 | - | - | 0 | - | 0 |
| Dungeness | 20 | 1005·1 | +3 | (SW) NW | 3 | b | 49 | 85 | 8 | - | - | 0 | - | 0 |
| Guernsey (St. Peter Pt.) P | 295 | 1006·4 | 0 | SW | 3 | c | 52 | 85 | 5 | 4000 | StCu | 8 | - | 8 |

Observations at 7h. G.M.T. 6th

| Stations | Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind Direc. | Wind Force 0-12 | Weather | Temp. °F. | Humidity % | Visibility§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form | Total Amt. 0-10 | Sea 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 974·6 | +3 | S | 3 | bc | 46 | 75 | 8 | 4000 | Cu | 6 | - | 6 | · |
| Stornoway | 975·4 | +2 | SW | 6 | bc/PH | 44 | 85 | 6 | 4000 | CuNb | 5 | ACu | 6 | 5 |
| Wick | 979·1 | +2 | SW | 4 | bc | 41 | 85 | 8 | 1500 | St | 3 | - | 3 | 4 |
| Castlebay | 980·6 | 0 | WSW | 7 | bc/pq | 47 | 65 | 7 | 1500 | St | 7 | - | 7 | 7 |
| Nairn | 981·5 | · | WSW | 2 | bcjp | 40 | 85 | 8 | 4000 | CuNb | 6 | - | 6 | · |
| Aberdeen | 984·7 | +2 | SW | 4 | b | 42 | 85 | 8 | 1500 | Cu | 1 | - | 1 | 1 |
| Malin Head | 986·7 | 0 | SW | 6 | bcjp | 45 | 75 | 8 | 4000 | CuNb | 5 | CiCu | 5 | 7 |
| Renfrew | 988·0 | +1 | WSW | 5 | cjp | 44 | 85 | 8 | 1500 | CuNb | 9 | - | 9 | · |
| Edinburgh (Inchkeith) | 988·7 | +2 | SW | 4 | b | 44 | 97 | 8 | 4000 | Cu | 1 | CiSt | 2 | 2 |
| Leuchars | 986·8 | +2 | SW | 6 | bc | 43 | 85 | 8 | 1500 | StCu | 5 | - | 5 | · |
| Eskdalemuir | 990·8 | 0 | SW'W | 5 | c | 41 | 85 | 8 | 1500 | StCu | 9 | - | 9 | · |
| Tynemouth | 992·0 | +1 | SW | 2 | bc | 43 | 92 | 7 | 800 | St | 3 | Ci | 5 | 2 |
| Blacksod Point | 989·3 | -1 | W | 6 | bc | 46 | 75 | 6 | · | · | · | · | 6 | 5 |
| Donaghadee | 991·8 | -1 | SW | 3 | bc+ | 41 | 85 | 8 | 5700 | StCu | 4 | Ci | 6 | 2 |
| Birr Castle | 991·8 | · | S | 2 | c | 42 | 97 | 7 | 4000 | Cu | 9 | - | 9 | · |
| Holyhead | 994·9 | -2 | SW'W | 4 | c | 49 | 85 | 8 | 2500 | StCu | 4 | ASt | 9 | 4 |
| Liverpool (Bidston) | 995·1 | -2 | S | 3 | b | 44 | 75 | 7 (6) | 4000 | St | 1 | CiSt | 2 | · |
| Chester (Sealand) | 995·4 | -2 | S'E | 3 | bc | 42 | 85 | 7 | 4000 | StCu | 4 | CiCu | 6 | · |
| Harrogate | 996·1 | +1 | S | 3 | b | 41 | 85 | 7 | 2500 | Nb | 1 | ACu | 2 | · |
| Spurn Head | 997·5 | +2 | S | 5 | c | 44 | 85 | 7 | - | - | 0 | CiCu | 8 | 2 |
| Birmingham (Edgbaston) | 998·7 | -1 | SSE | 3 | bc | 44 (43) | 92 | 6 | 2500 | St | 3 | CiCu | 5 | · |
| Cranwell | 1000·0 | 0 | S'W | 3 | c | 42 | 92 | 7 | - | - | 0 | ASt | 10 | · |
| Gorleston | 1002·7 | 0 | SW'S | 3 | c | 45 | 92 | 7 | - | - | 0 | ASt | 9 | 0 |
| Valencia (Cahirciveen) | 992·9 | -4 | WNW | 3 | bc/r | 47 | 85 | 8 | 1500 | StCu | 7 | - | 7 | 6 |
| Roches Point | 994·7 | -6 | WSW | 2 | c/r | 47 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 4 |
| Pembroke (St. Ann's H.) | 995·3 | -4 | SW | 6 | c | 53 | 97 | 7 | 2500 | StCu | 7 | ASt | 9 | 6 |
| Ross-on-Wye | 998·7 | -2 | SW | 3 | cd | 46 | 85 | 7 | 2500 | Nb | 8 | ASt | 10 | · |
| Leafield | 1000·0 | -2 | S'E | 3 | c | 41 | 97 | 8 | 5700 | StCu | 4 | ASt | 10 | · |
| Worthy Down | 1001·9 | -2 | - | 0 | c | 45 | 92 | 6 | 4000 | StCu | 9 | ASt | 10 | · |
| S. Farnborough | 1002·0 | -2 | S | 1 | c | 46 | 97 | 6 | 4000 | StCu | 5 | ASt | 10 | · |
| London (Kew Obsy.) | 1002·1 | -2 | S | 2 | c | 45 | 92 | 6 | 1500 | St | 4 | ASt | 9 | · |
| Croydon | 1002·8 | -2 | SSW | 2 | c+ | 46 | 92 | 6 | 2500 | St | 10 | - | 10 | · |
| Clacton-on-Sea | 1003·2 | 0 | SSW | 4 | c | 46 | 92 | 6 | 5700 | StCu | 8 | - | 8 | 1 |
| Shoeburyness | 1002·9 | 0 | SSW | 1 | c/r | 45 | 92 | 5 | 2500 | StCu | 10 | - | 10 | · |
| Felixstowe | 1003·3 | -1 | S'W | 4 | c- | 47 | 85 | 7 | 1500 | St | 9 | - | 9 | 3 |
| Lympne | 1003·8 | -2 | SSW | 3 | c/r | 46 | 85 | 8 | 1500 | St | 7 | ASt | 10 | · |
| Scilly (St. Mary's) | 999·2 | -5 | SSW | 4 | orr | 51 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 5 |
| Falmouth (Pendennis) | 997·7 | -4 | SW'S | 5 | cro | 53 | 85 | 7 | 4000 | StCu | 10 | - | 10 | 1 |
| Plymouth (Cattewater) | 998·9 | -4 | S | 6 | cro | 53 | 85 | 7 | 1500 | Nb | 8 | ASt | 10 | 5 |
| Portland Bill | 1001·1 | -3 | W'S | 4 | orr | 51 | 85 | 6 | 2500 | Nb | 10 | - | 10 | [illegible] |
| Southampton (Calshot) | 1001·9 | -5 | SSW | 3 | cjb | 49 | 85 | 8 | 1500 | Nb | 5 | ASt | 9 | 0 |
| Dungeness | 1004·0 | -2 | SW | 2 | c/PR- | 50 | 85 (7) | 8 | 2500 | Nb | 6 | ASt | 10 | 4 |
| Guernsey (St. Peter Pt.) | 1002·8 | -3 | SW'S | 3 | c+ | 53 | 85 | 7 | 1500 | St | 2 | ASt | 9 | 5 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 5th November

| Stations (1) | Weather Fore-noon (2) | Weather After-noon (3) | Temperature Min. 9h. 4th to 9h. 5th (4) °F | Temperature Max. 9h.-17h. 5th (5) °F | Rainfall† Night 17h. 4th to 9h. 5th (6) mm. | Rainfall† Day 9h.-17h. 5th (7) mm. | Sunshine Sunrise to Sunset 5th (8) hr. |
|---|---|---|---|---|---|---|---|
| Berwick-on-Tweed | c | cPR | 42 | 54 | 1 | 0.2 | 4.7 |
| Douglas (I. o. M.) | cd | cd | 46 | 51 | 18 | 0.3 | 0.0 |
| Llandudno | bcc | bcbc | 48 | 54 | 4 | 0.2 | 1.2 |
| Colwyn Bay | crr | cbbcb | 49 | 54 | 18 | 1 | 3.3 |
| Rhyl | bcc | bcbc | 51 | 56 | 7 | 0.3 | 4.4 |
| Wallasey | bbc | bccb | 40 | 56 | 4 | - | 5.0 |
| Southport | cbcr | bcobo | *45 | 55 | 10 | 0.1 | 4.5 |
| Blackpool | orr | cbc | 41 | 53 | 19 | 2 | 1.5 |
| Ilkley | roc | bc | 44 | 53 | 9 | 0.2 | 0.6 |
| Cleethorpes | orov | orb | 39 | 55 | 2 | 2 | 1.7 |
| Skegness | coro | doc | 39 | 53 | 2 | 2 | 1.1 |
| Aberystwyth | cbr | c | 47 | 53 | 10 | 0.5 | 0.4 |
| Bath | rcbcb | bbcP | 40 | 56 | 12 | 3 | 3.6 |
| Cheltenham‖ | cbcir | irbc | 53 | 56 | 6 | 2 | 2.6 |
| Leamington Spa | cb | cb | 41 | 57 | 9 | 0.1 | 2.2 |
| Lowestoft | crrc | cbc | 42 | 52 | - | 3 | 0.2 |
| Felixstowe | or | ob | 44 | 52 | - | 4 | 0.0 |
| Harwich & Dovercourt | rbrr | bcc | 43 | 52 | - | 4 | 0.3 |
| Southend | orr | cbcbb | 44 | 54 | 0.1 | 3 | 0.3 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe | bcod | ocbc | 45 | 55 | 11 | 0.1 | 1.2 |
| Bude | bq.bc | bcbcq | 44 | 55 | 10 | 2 | 5.5 |
| Penzance | b | bbr | 51 | 57 | 10 | 0.5 | 6.2 |
| Paignton | bq.bbc | bqb | 41 | 58 | 12 | Trace | 6.6 |
| Torquay | bq | bcb | 41 | 57 | 15 | 0.2 | 6.8 |
| Jersey | cd | bc | 51 | 58 | 2 | 3 | 5.6 |
| Weymouth | rccb | b | 41 | 58 | 8 | 0.2 | 5.2 |
| Bournemouth | rb | b | 39 | 57 | 8 | - | 5.3 |
| Portsmouth (S'thsea) | orbc | b | 46 | 57 | 8 | 3 | 3.1 |
| Bognor | RRc | bcbc | 47 | 56 | 5 | 6 | 2.7 |
| Littlehampton | crbc | bcb | 45 | 55 | 4 | 5 | 2.2 |
| Worthing | rob | cb | 45 | 54 | 4 | 5 | 1.2 |
| Brighton | rroc | cb | 46 | 55 | 3 | 6 | 1.7 |
| Eastbourne‖ | rr | cbc | 51 | 55 | 0.1 | 7 | 0.9 |
| Hastings‖ | orr | orcb | 50 | 55 | 0.1 | 8 | 0.5 |
| Folkestone | orer | ocbm | 47 | 54 | - | 0.6 | 0.0 |
| Dover | crr | crb | 47 | 54 | - | 1 | 0.3 |
| Tunbridge Wells | orr | orbcb | 44 | 56 | 2 | 3 | 0.2 |
| Ramsgate | oro | obc | 46 | 54 | - | 4 | 0.0 |
| Margate | or | oc | 45 | 55 | - | 3 | 0.1 |
| Deal | r | robcc | 47 | 54 | - | 3 | 0.4 |

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. \# 17h.-9h.

**AIR MINISTRY.**

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,726 SUNDAY 7TH NOVEMBER 1926. 

Observations at 13h. G.M.T. 6TH — Observations at 18h. G.M.T. 6TH

| STATIONS. (For heights see p. 4). | 13h Barom. at M.S.L. mb. | 13h Change in 3 Hours.‡ | 13h Wind Direc. | 13h Wind Force 0-12 | 13h Weather. | 13h Temp. °F. | 13h Humidity. % | 13h Visibility.§ 0-9 | 13h Cloud Low Height Feet | 13h Cloud Low Form | 13h Cloud Low Amt. 0-10 | 13h Cloud Upper Form. | 13h Cloud Total Amt. 0-10 | State of ground. | 18h Barom. at M.S.L. mb. | 18h Change in 3 Hours.‡ | 18h Wind Direc. | 18h Wind Force 0-12 | 18h Weather. | 18h Temp. °F. | 18h Humidity. % | 18h Visibility.§ 0-9 | 18h Cloud Low Height Feet | 18h Cloud Low Form | 18h Cloud Low Amt. 0-10 | 18h Cloud Upper Form. | 18h Cloud Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 977·7 | +1 | S'W | 5 | bc | 47 | 65 | 8 | 4000 | Cu | 3 | CiSt | 4 | · | 979·4 | +3 | S'W | 5 | b | 47 | 65 | 8 | 4000 | Cu | 2 | - | 2 | · |
| Stornoway | 977·0 | +2 | SW | 5 | bc\|PR | 50 | 75 | 7 | 4000 | CuNb | 5 | - | 5 | · | 979·3 | +3 | SW | 3 | c\|PR | 43 | 97 | 6 | 4000 | CuNb | 9 | - | 9 | 2 |
| Wick | 981·4 | +2 | SW | 4 | bc | 45 | 75 | 8 | 2500 | StCu | 3 | CiSt | 5 | · | 982·9 | +2 | SW | 3 | bc | 42 | 85 | 8 | 2500 | StCu | 2 | CiSt | 4 | 0 |
| Castlebay | 981·7 | +1 | W | 5 | bc | 48 | 75 | 6 | 2500 | St | 7 | - | 7 | · | 982·7 | +1 | W | 5 | bcpr° | 44 | 85 | 7 | 1500 | Nb | 4 | - | 4 | 6 |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 982·8 | · | SW | 2 | bc- | 40 | 85 | 8 | 4000 | Cu | 4 | - | 4 | · |
| Aberdeen | 986·3 | 0 | S | 4 | b- | 47 | 75 | 8 | 1500 | Cu | 2 | - | 2 | 1 | 986·1 | 0 | SSW | 3 | bc | 43 | 85 | 6 | 1500 | Cu | 1 | ACu | 5 | 1 |
| Malin Head | 986·6 | 0 | SW | 4 | bcr | 46 | 85 | 8 | 4000 | CuNb | 5 | ACu | 7 | · | 986·3 | 0 | SW | 5 | bcr | 44 | 85 | 8 | 5700 | CuNb | 4 | ACu | 5 | 5 |
| Renfrew | 988·7 | 0 | SW | 4 | bc- | 49 | 75 | 8 | 2500 | CuNb | 5 | - | 5 | 2 | 988·1 | 0 | SW | 3 | b | 42 | 85 | 8 | 4000 | CuNb | 2 | - | 2 | · |
| Edinburgh (Inchkeith) | 987·1 | -1 | SW | 5 | bc+ | 45 | 65 | 8 | 4000 | Cu | | CiSt | 6 | · | 986·3 | -1 | WSW | 2 | b | 45 | 75 | 8 | 800 | St | 2 | - | 2 | 1 |
| Leuchars | 987·7 | -1 | SW | 4 | bc+ | 48 | 65 | 8 | 1500 | Cu | 5 | ASt | 7 | 1 | 986·9 | -1 | SW | 2 | bc- | 41 | 85 | 8 | 2500 | StCu | 1 | Ci | 4 | · |
| Eskdalemuir | 989·7 | +2 | SW'S | 4 | c | 44 | 65 (75) | 7 | 2500 | StCu | 3 | ASt | 10 | 2 | 989·0 | -1 | S'W | 1 | bcpr° | 37 | 97 | 7 | 1500 | St | 5 | - | 5 | · |
| Tynemouth | 991·2 | -1 | S | 3 | c+ | 45 | 85 | 6 | 800 | St | 9 | - | 9 | · | 989·0 | -1 | SW | 1 | o\|r° | 42 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Blacksod Point | 989·2 | +1 | W | 4 | bc | 48 | 75 | 8 | · | · | · | · | 6 | · | 989·5 | 0 | W | 6 | bc | 47 | 65 | 7 | · | · | · | · | 7 | 6 |
| Donaghadee | 990·7 | -2 | SW | 2 | bc- | 46 | 75 | 8 | 4000 | Cu | 3 | ACu | 5 | · | 990·5 | +1 | W | 2 | b- | 40 | 85 | 8 | 4000 | Cu | 2 | - | 2 | 1 |
| Birr Castle | 991·0 | · | SW | 3 | bc- | 44 | 97 | 8 | 4000 | Cu | 4 | Ci | 6 | · | 991·5 | · | SW | 2 | bc | 41 | 92 | 7 | 1500 | CuNb | 2 | ACu | 6 | · |
| Holyhead | 991·7 | -4 | WSW | 5 | bcr | 49 | 85 | 7 | 1500 | StCu | 7 | - | 7 | 2 | 991·4 | +2 | WNW | 5 | bc | 47 | 85 | 8 | 4000 | StCu | 4 | - | 4 | 4 |
| Liverpool (Bidston) | 991·1 | -6 | SE'S | 3 | dr | 43 | 92 | 7 (6) | 1500 | Nb | 8 | ACu | 9 | · | 990·7 | 0 | SSW | 2 | dpr° | 43 | 92 | 7 (6) | 1500 | CuNb | 9 | - | 9 | · |
| Chester (Sealand) | 991·9 | -6 | S'E | 3 | c | 43 | 92 | 8 | 2500 | St | 8 | ACu | 9 | 2 | 991·0 | -1 | SSW | 2 | b-° | 42 | 85 | 6 | 2500 | StCu | 1 | - | 1 | · |
| Harrogate | 991·5 | -3 | S | 1 | c\|PR | 44 | 97 | 4 | 2500 | Nb | 9 | ASt | 10 | · | 990·6 | -1 | SW'S | 3 | b | 40 | 92 | 6 | - | - | 0 | ACu | 1 | · |
| Spurn Head | 993·9 | -5 | SSE | 4 | o | 48 | 85 | 7 | 2500 | Nb | 10 | - | 10 | · | 990·9 | -3 | SSW | 3 | b | 45 | 97 | 7 | 4000 | Nb | 2 | - | 2 | 1 |
| Birmingham (Edgbaston) | 993·7 | -4 | SSW | 3 | or+ | 45 | 92 | 6 | 800 | Nb | 10 | - | 10 | 2 | 992·4 | 0 | S | 2 | mb+ | 42 | 97 | 4 | 2500 | Cu | 2 | - | 2 | · |
| Cranwell | 995·6 | -6 | S | 4 | orr° | 47 | 97 | 6 | 800 | Nb | 10 | - | 10 | 2 | 992·4 | -2 | SSW | 3 | b- | 42 | 97 | 7 | 1500 | St | 2 | - | 2 | · |
| Gorleston | 999·6 | -4 | S'E | 6 | c° | 50 | 92 | 6 | 4000 | Nb | 10 | - | 10 | · | 994·8 | -5 | S'E | 6 | c | 49 | 92 | 6 | 4000 | Nb | 10 | - | 10 | 1 |
| Valencia (Cahirciveen) | 993·8 | 0 | W'S | 4 | bc | 50 | 65 | 9 | 2500 | StCu | 3 | - | 3 | 1 | 994·3 | +1 | NW'N | 5 | bcpr° | 49 | 65 | 8 | 2500 | St | 7 | - | 7 | 4 |
| Roches Point | 993·5 | 0 | WNW | 2 | bcr | 49 | 75 | 9 | 4000 | Cu | 3 | - | 3 | · | 994·7 | +2 | WNW | 2 | c- | 46 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 3 |
| Pembroke (St. Ann's H.) | 991·7 | -3 | SW | 5 | bc- | 51 | 97 | 8 | 4000 | Cu | 7 | - | 7 | · | 992·4 | +1 | SW | 4 | bc- | 50 | 92 | 8 | 4000 | Cu | 6 | - | 6 | 5 |
| Ross-on-Wye | 994·0 | -5 | WSW | 1 | or- | 46 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 2 | 992·8 | -1 | SSW | 1 | ifc | 44 | 97 | 2 | 4000 | StCu | 8 | - | 8 | · |
| Leafield | 994·6 | -6 | S'E | 4 | crr | 46 | 97 | 7 | 800 | Nb | 7 | ASt | 10 | 2 | 993·2 | -1 | S | 2 | bc | 43 | 97 | 8 | 4000 | StCu | 7 | - | 7 | · |
| Winchester (Worthy Dn) | 995·2 | -9 | S'E | 4 | cr | 52 | 92 | 6 | 800 | StCu | 10 | - | 10 | 2 | 993·0 | -1 | - | 0 | or- | 48 | 97 | 6 | 800 | Nb | 10 | - | 10 | · |
| S. Farnborough | 995·9 | -7 | SW | 4 | dr | 52 | 85 | 7 | 2500 | St | 10 | - | 10 | 1 | 992·9 | -2 | S | 2 | or | 49 | 97 | 7 | 1500 | Nb | 10 | - | 10 | · |
| London (Kew Obsy.) | 996·5 | -8 | S | 4 | cr | 53 | 75 | 6 | 1500 | Nb | 8 | ASt | 10 | 2 | 993·1 | -3 | SSW | 1 | dr° | 50 | 92 | 6 | 1500 | Nb | 6 | ASt | 10 | · |
| Croydon | 997·1 | -7 | S'W | 4 | cdg | 53 | 75 | 7 | 800 | St | 8 | CiSt | 9 | 1 | 993·6 | -2 | SSW | 2 | c | 49 | 85 | 6 | 450 | Nb | 8 | ASt | 10 | · |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 993·9 | -2 | SSE | 4 | o | 49 | 85 | 6 | 2500 | St | 10 | - | 10 | 2 |
| Shoeburyness | 998·2 | -6 | S'W | 3 | c | 51 | 85 | 7 | 1500 | StCu | 5 | ACu | 8 | · | 993·7 | -4 | S | 2 | c | 49 | 85 | 7 | 2500 | StCu | 10 | - | 10 | · |
| Felixstowe | 999·3 | -4 | S | 4 | c | 50 | 85 | 6 | 5700 | StCu | 4 | ASt | 8 | 1 | 994·7 | -4 | S | 5 | c | 49 | 85 | 6 | 5700 | StCu | 10 | - | 10 | 6 |
| Lympne | 998·8 | -6 | SSE | 5 | c | 50 | 85 | 6 | 800 | St | 7 | ASt | 10 | 2 | 994·0 | -4 | SSE | 4 | dr° | 49 | 85 | 7 | 450 | St | 10 | - | 10 | · |
| Scilly (St. Mary's) | 994·5 | -4 | WNW | 4 | c- | 53 | 92 | 7 | 4000 | CuNb | 4 | CiSt | 8 | · | 996·1 | +3 | NW'N | 5 | c+ | 50 | 65 | 8 | 4000 | Cu | 2 | CiSt | 8 | 4 |
| Falmouth (Pendennis) | 993·8 | -4 | W | 3 | or- | 51 | 97 | 7 | 4000 | Nb | 10 | - | 10 | · | 995·0 | +4 | WNW | 3 | bc- | 48 | 85 | 7 | 4000 | StCu | 5 | - | 5 | 1 |
| Plymouth (Cattewater) | 994·1 | -4 | WSW | 4 | c | 51 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 2 | 994·5 | +4 | NW | 3 | b+ | 49 | 85 | 7 | 1500 | Nb | 2 | - | 2 | 3 |
| Portland Bill | 993·4 | -7 | S'W | 6 | or | 53 | 85 | 6 | 2500 | Nb | 10 | - | 10 | | 992·5 | +1 | W | 3 | c | 52 | 85 | 8 | 2500 | Nb | 7 | ASt | 10 | 5 |
| Southampton (Calshot) | 996·0 | -7 | S'E | 6 | c | 53 | 85 | 7 | 1500 | Nb | 6 | ASt | 10 | 2 | 992·5 | -3 | S | 4 | orr° | 51 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 0 |
| Dungeness | 998·5 | -5 | SW | 5 | dr | 52 | 85 | 7 | - | - | 0 | ASt | 10 | · | 993·3 | -3 | SSW | 3 | c° | 51 | 85 | 8 | 2500 | StCu | 10 | - | 10 | 4 |
| Guernsey | ~~994·5~~ 995·5 | -9 | S | 5 | c | 53 | 92 | 8 | 1500 | StCu | 9 | - | 9 | · | 993·5 | 0 | WSW | 3 | c+ | (52) | 92 | 8 | 2500 | StCu | 9 | - | 9 | 1 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather Morning (24 Hours ended 9h.) | Weather Afternoon | Weather Night | Temperature Max. Day. °F. | Temperature Min. Nght. °F | Temperature Min. on Grass. °F. | Rainfall mm. Day. | Rainfall mm. Night. | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | cbm | cr° rm | cmrrcm | 55 | 37 | 30 | 2 | 3 | 0·3 | · | · | · |
| Croydon (24 hours ended 7h.) | 244 | cmr°d° | cd°r°m | cRRrrbc | 53 | 36 | 29 | <·3 | 2 | 0·0 | · | · | · |
| Greenwich (Royal Obsy.) | 149 | co | opdr | orobcx | 56 | 37 | 28 | 1 | 2 | 0·9 | 80 | 98 | 3 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0·3 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | 55 | 37 | 33 | 6 | | 0·5 | 68 | 93 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 1·5 | - · | · | · |
| Camden Square | 110 | | | · | 53 | 39 | 29 | 4 | 3 | · | · | 98 | · |
| Kensington Palace | 80 | o | oro | · | 55 | 37 | 27 | 5 | 3 | · | (At 18h) 100 | 100 | · |
| Hampstead Observatory | 450 | · | · | · | ~~53~~ | ~~39~~ | ~~29~~ | ~~4~~ | ~~3~~ | 0·2 | · | ~~98~~ | · |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 7TH

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·6 | 6th 22h | <0·3 | 7th 4h |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·5 | 6th 8h. | <0·3 | 6th 15h. |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 6TH 17 h. 15 m. to 7TH 06 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 1300 | 0550 | 43 |
| δ Ursae Minoris | 1300 | 0524 | 40 |

**CODE FOR STATE OF GROUND.**
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

7th & 8th November 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7·1<br>7·3 | 11·37<br>11·37 | 16·11<br>16·10 |
| Greenwich | 7·4<br>7·6 | 11·44<br>11·44 | 16·22<br>16·20 |
| Wick | 7·43<br>7·45 | 11·56<br>11·56 | 16·8<br>16·6 |
| Valencia | 7·47<br>7·49 | 12·25<br>12·25 | 17·1<br>17·0 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_o$ = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♁ = lunar halo.
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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**SEA DISTURBANCE.**
0=no swell, 1=mod. swell, 2=heavy swell } Calm or slight sea.
3=no swell, 4=mod. swell, 5=heavy swell } Moderate sea.
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

**§ TELEGRAPHIC 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6¼ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 m. | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## SUMMARIES FOR THE PAST 24 HOURS.

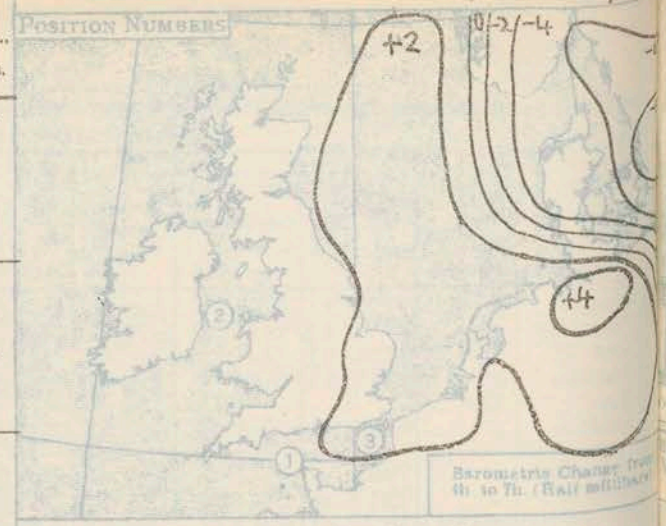
| STATIONS. | WEATHER. 7h.-13h. 6TH | 13h.-18h. 6TH | 18h.-1h. 6TH to 1h. 7TH | 1h.-7h. 7TH | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bcrbq | bcbq | b·bc | cmr | 48 | 42 | • | Trace | 2 | 18·00 | 3·30 | 4·0 |
| Stornoway ... ... | p | p | p | p | 50 | 38 | • | 3 | 5 | – | – | 4·3 |
| Wick ... ... ... | b.bc | b.bc | b·bc | b·bc | 46 | 37 | • | – | – | – | – | • |
| Castlebay ... ... | bcpbc | bcpbc | bcpbc | bcqb | 48 | 43 | • | 0·3 | 2 | 18·00 | 21·00 | 1·8 |
| Nairn ... ... ... | bcpq | bcq | bcx | bc | 45 | 35 | • | 0·1 | – | 18·00 | – | 7·2 |
| Aberdeen ... ... | bqbcb | bbcm | bcbm | bmx | 48 | 32 | 24 | – | – | – | – | 6·1 |
| Malin Head ... ... | bcir | bcir | cbcir | bciR | 47 | 40 | • | 3 | 10 | 18·00 | 21·00 | 3·1 |
| Renfrew ... ... | cqbc | bcb | bcpr | bcpr | 49 | 38 | 30 | – | 2 | – | 22·00 | 6·0 |
| Edinburgh (Inchkeith) | bc | bcb | brbc | bcb | 47 | 41 | 38 | – | Trace | – | 22·00 | 4·3 |
| Leuchars ... ... | bc | bcbc | bcbx | bx | 49 | 33 | 27 | – | – | – | – | 5·4 |
| Eskdalemuir ... ... | co | cprbc | bcprbc | bcom | 45 | 34 | 31 | 0·1 | 0·1 | 13·30 | 21·00 | 1·1 |
| Tynemouth ... ... | bcc | ocr | ocbc | bbc | 47 | 36 | 30 | 2 | – | 14·30 | – | • |
| Blacksod Point ... | c | pc | pbc | pb | 50 | 42 | • | 0·5 | 4 | – | – | • |
| Donaghadee ... ... | bc | bc | bc | bc | 48 | 35 | • | – | – | – | – | • |
| Birr Castle ... ... | cprbc | bcpr | bc | cpr | 47 | 35 | 27 | 1 | 2 | 18·00 | 21·00 | 3·3 |
| Holyhead ... ... | rPRH | prq | b·bc | bc | 50 | 45 | 42 | 7 | – | 18·00 | – | 2·2 |
| Liverpool (Bidston) ... | bccr | cbbcc | rsh | bbx | 46 | 38 | 34 | 6 | 1 | 9·00 | 21·00 | 1·0 |
| Chester (Sealand) ... | bcorm | cbcb | bcpbm | bmbx | 47 | 33 | 24 | 5 | 0·1 | 9·00 | 21·00 | 0·9 |
| Harrogate ... ... | bocPm | cmRrb | bbcpb | bcpb | 45 | 34 | 28 | 7 | 0·3 | 11·00 | 21·00 | 0·4 |
| Spurn Head ... ... | co | orrcb | b | b | 49 | 37 | • | 8 | – | 14·30 | – | 1·2 |
| Birmingham (Edgbaston) | bcorr | cRbcb | bmb | bbx | 47 | 35 | 32 | 5 | – | 11·00 | – | 1·4 |
| Cranwell ... ... | crr | orrbc | bmcfe | cfeb | 51 | 34 | 32 | 5 | 0·1 | 12·30 | – | 0·4 |
| Gorleston ... ... | cq | cq | oddo | ocbcm | 51 | 36 | 34 | – | 1 | – | 21·00 | 0·0 |
| Valencia (Cahirciveen) | cpbcb | bccpb | opb | opco | 51 | 44 | 38 | 2 | 0·2 | 9·00 | 21·00 | 5·4 |
| Roches Point ... ... | bcpv | bcc | cb | bw | 50 | 37 | • | 0·1 | Trace | 9·00 | – | • |
| Pembroke (St. Ann's H.) | rp | bc | bbc | bp | 53 | 48 | • | 7 | Trace | 18·00 | 5·30 | 3·4 |
| Ross-on-Wye ... ... | corrh | cbcc | bfe | bmx | 49 | 36 | 26 | 8 | 0·2 | 9·00 | – | 0·8 |
| Leafield ... ... | circ | cRbc | bc | bcbx | 47 | 34 ~~43~~ | 30 | 11 | 0·1 | 11·00 | – | 0·1 |
| Winchester (Worthy Park) | crr | orrRor | oddcb | bbcmx | 53 | 32 | 24 | 16 | 0·3 | 18·00 | 21·00 | 0·1 |
| S. Farnborough ... | cmcirc | coirir | oirr | cbcbff | 53 | 32 | 29 | 2 | 3 | 9·00 | 21·00 | 0·3 |
| London (Kew Obsy.) ... | cpm | crrRr | cmcrrc | cbcm | 55 | 37 | 30 | 2 | 3 | 11·00 | 21·00 | 0·3 |
| Croydon ... ... | cmrd | cdrm | cRRrr | bcRc | 53 | 36 | 29 | 0·3 | 2 | 11·00 | 21·00 | 0·0 |
| Clacton-on-Sea ... | c | co | cq | cqpbc | 50 | 38 | 34 | – | 1 | – | 2·30 | 0·2 |
| Shoeburyness ... ... | copo | o | opoo | om | 52 | 38 | 31 | Trace | 0·1 | 11·00 | 21·00 | 0·0 |
| Felixstowe ... ... | c | c | corc | cb | 51 | 39 | 35 | – | 2 | – | 22·00 | 0·3 |
| Lympne ... ... | ocobpr | or | ocbpr | bccF | 50 | 37 | 33 | 0·5 | 0·4 | 9·00 | 24·00 | 0·0 |
| Scilly (St. Mary's) ... | orrc | bc | cupbc | bcp | 53 | 42 | • | 5 | 0·6 | 18·00 | 21·00 | 2·7 |
| Falmouth (Pendennis) | or | crbc | bc | bcpr | 56 | 44 | • | 4 | 0·2 | 18·00 | 21·00 | 1·1 |
| Plymouth (Cattewater) | cqrR | crrb | bcb | bbcw | 54 | 36 | – | 3 | – | 18·00 | – | 0·4 |
| Portland Bill ... ... | orrrzcroRc | | b | bbcc | 56 | 48 | • | 17 | 0·2 | 18·00 | 21·00 | |
| Southampton (Calshot) | cprc | crr | crobcb | bbcw | 53 | 39 | 31 | 1 | 1 | 18·00 | 21·00 | 0·0 |
| Dungeness ... ... | prc | c | cprbc | bcc | 52 | 39 | • | 2 | 2 | 18·00 | 22·00 | • |
| Guernsey ... ... | cqirc | fbc | cidbcb | bbrbc | 53 | 47 | • | 0·2 | 1 | 11·00 | 21·00 | • |

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.

ISALLOBARS. 7TH November, 1926.

POSITION NUMBERS




Barometric Change from 6h. to 7h. (Half millibars)

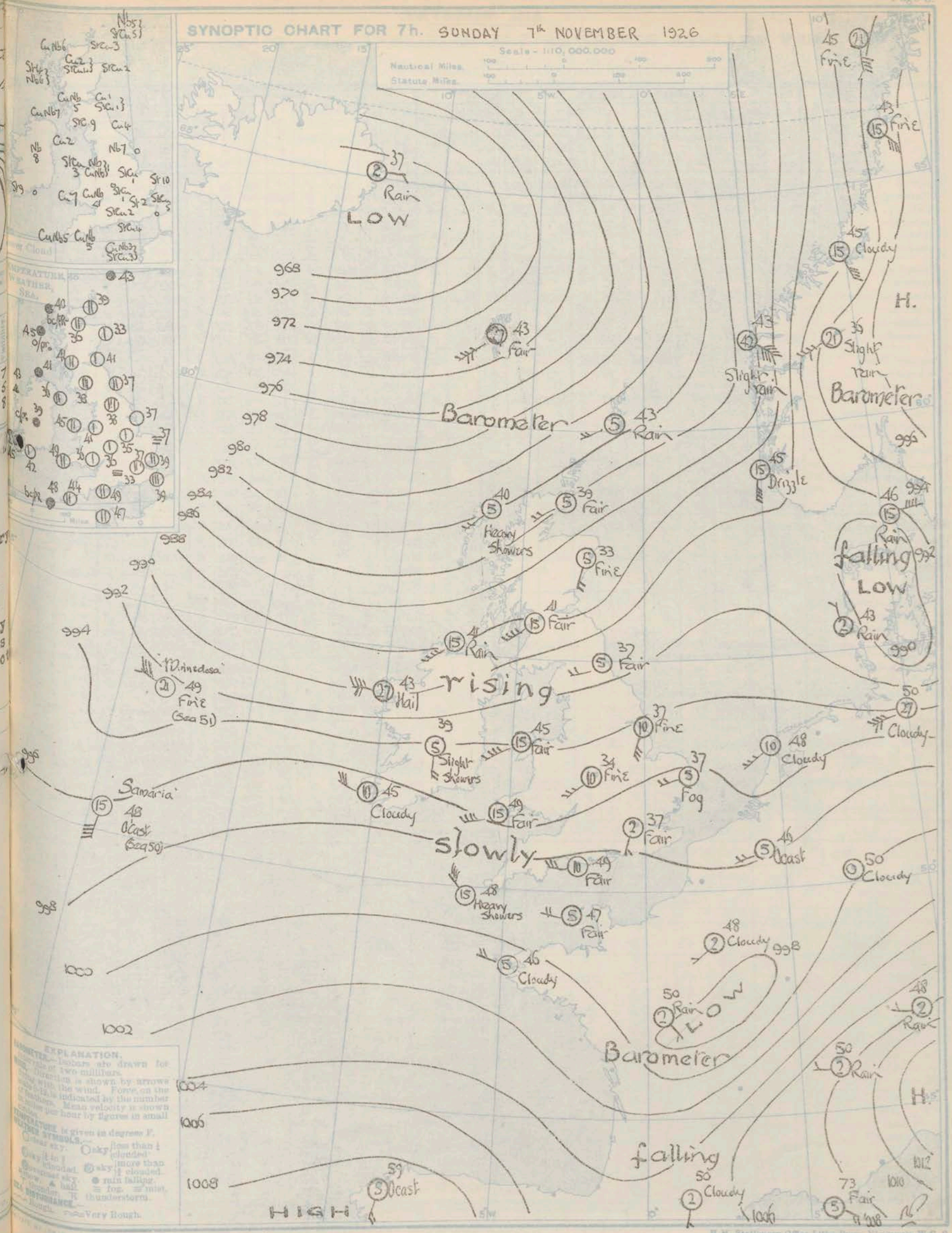
Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 2 | 6th 10h | Scotia | SW | 5 | PR | 50 | 54 |
| 1 | " 13h | Reindeer | SSW | 6 | C+ | 56 | 57 |
| 3 | 7th 2h | Arundel | NW | 5 | bc/r | 52 | 60 |

GENERAL INFERENCE.

A deep depression north-east of Iceland continues to move north-east, and another depression over Denmark is moving north. Slight secondary irregularities are travelling north-east over the British Isles. Weather will be mainly fair, apart from local showers in most districts, but an early renewal of unsettled conditions is indicated in western districts.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 7th November, 1926. | Farther Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind westerly, light or moderate; mainly fair, perhaps local showers; visibility moderate to good; moderate temperature, local night frost. | Unsettled. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales<br>8. N.W. England<br>9. N. Midlands | Wind westerly, light or moderate, probably backing and freshening again later; fair apart from local showers, probably some rain later; visibility moderate to good; moderate temperature or rather mild. | |
| 10. N.E. England<br>11. E. Scotland | Wind westerly, light or moderate; mainly fair; visibility moderate to good; moderate temperature. local night frost. | |
| 12. S.W. Scotland<br>13. Isle of Man<br>14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind westerly, moderate or fresh; variable sky, some showers; visibility moderate to good; moderate temperature, local night frost. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Wind westerly, moderate to strong; cloudy, some rain or showers; fair periods; visibility mainly good; moderate temperature. | ECR. |




H.M. Stationery Office Litho Press, Nineveh W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....SUNDAY, 7TH NOVEMBER.....1926. No. 311.....

| Stations. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 7TH: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Observations at 7h. G.M.T. 7TH: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sos. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 981·6 | 0 | S'W | 3 | bc | 45 | 85 | 8 | 4000 | Cu | 4 | - | 4 | 981·8 | +1 | WSW | 2 | cr | 43 | 85 | 6 | 4000 | Nb | 10 | - | 10 | . |
| Stornoway ... ... | 30 | 982·6 | +2 | WSW | 4 | /PR | * | * | 7 | * | * | * | * | * | 981·2 | +1 | SW | 2 | bc/PR | 40 | 97 | 7 | 4000 | CuNb | 6 | ASt | 7 | 2 |
| Wick ... ... ... | 81 | 983·3 | +1 | SW | 2 | bc | 39 | 85 | 8 | 2500 | Stcu | 4 | - | 4 | 984·1 | +1 | SW | 2 | bc | 39 | 92 | 8 | 2500 | Stcu | 3 | CiSt | 5 | 0 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 983·5 | 0 | W | 3 | c/pr | 45 | 85 | 8 | 1500 | Nb | 10 | - | 10 | 3 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 985·0 | * | - | 0 | bc | 36 | 85 | 8 | 4000 | Stcu | 6 | - | 6 | . |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 986·7 | +1 | SSW | 2 | b | 33 | 92 | 8 | 4000 | Stcu | 2 | - | 2 | 0 |
| Malin Head ... ... | 51 | 987·5 | +1 | SW | 4 | bcr | 43 | 85 | 8 | 4000 | CuNb | 3 | - | 3 | 987·4 | 0 | SW | 4 | bcr | 41 | 92 | 8 | 4000 | CuNb | 7 | - | 7 | 5 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 988·7 | 0 | SW | 4 | bc | 41 | 92 | 8 | 4000 | CuNb | 5 | - | 5 | . |
| Edinburgh (Inchkeith) | 190 | 986·7 | 0 | SW | 3 | bc/r | 42 | 85 | 8 | 1500 | St | 2 | Acu | 3 | 987·4 | +1 | SW | 3 | b | 41 | 85 | 8 | 4000 | Cu | 2 | - | 2 | 1 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 988·0 | 0 | SW | 2 | bc+ | 34 | 97 | 8 | 2500 | Stcu | 2 | ASt | 3 | . |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 990·1 | 0 | SW | 4 | c | 38 | 92 | 6 | 1500 | Stcu | 9 | - | 9 | . |
| Tynemouth ... ... | 67 | 989·7 | 0 | W | 2 | b | 39 | 92 | 7 | - | - | 0 | - | 0 | 991·3 | +2 | WSW | 2 | bc | 37 | 92 | 7 | 1500 | Cu | 4 | - | 4 | 1 |
| Blacksod Point ... | 7 | 993·2 | 0 | W | 5 | bc | 43 | 85 | 8 | * | * | * | * | 6 | 989·8 | 0 | W | 6 | OHR | 43 | 85 | 7 | * | * | * | * | 10 | 8 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 991·2 | 0 | W | 1 | bc- | 36 | 92 | 8 | 4000 | Cu | 2 | Acu | 3 | 1 |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 992·9 | * | S | 2 | c/pr. | 39 | 92 | 7 | 1500 | Nb | 8 | - | 8 | . |
| Holyhead ... ... | 26 | 992·6 | +2 | WSW | 4 | bc | 46 | 92 | 8 | 4000 | Stcu | 3 | - | 3 | 993·3 | +1 | WSW | 4 | bc | 45 | 92 | 8 | 2500 | Stcu | 3 | - | 3 | 4 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 993·5 | 0 | SSW | 3 | b- | 41 | 85 | 8 | 1500 | Nb | 1 | - | 1 | . |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 993·5 | +1 | SSW | 4 | b | 36 | 92 | 8 | 2500 | Cu | 1 | - | 1 | . |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 993·5 | +1 | S | 2 | c+ | 38 | 92 | 7 | 2500 | Nb | 7 | Acu | 8 | . |
| Spurn Head ... ... | 29 | 991·6 | +1 | WSW | 3 | b | 40 | 92 | 7 | - | - | 0 | - | 0 | 994·5 | +2 | SSW | 3 | b | 37 | 97 | 7 | - | - | 0 | - | 0 | 1 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 996·5 | +1 | SSW | 3 | b | 36 | 92 | 8 | - | - | 0 | Acu | 1 | . |
| Cranwell ... ... | 236 | 993·4 | +2 | WSW | 2 | mmbc | 37 | 97 | 4 | 4150 | St | 7 | - | 7 | 995·5 | +2 | SW | 1 | b | 35 | 97 | 6 | 2500 | Stcu | 1 | - | 1 | . |
| Gorleston ... ... | 14 | 993·4 | 0 | W'S | 2 | 0 | 46 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 996·6 | +3 | WS | 2 | fo+ | 37 | 92 | 2 | 450 | St | 10 | - | 10 | 0 |
| Valencia (Cahirciveen) P | 30 | 995·5 | 0 | W | 4 | bc/PR | 52 | 97 | 9 | - | Stcu | 7 | - | 7 | 996·5 | +1 | W'N | 3 | c | 45 | 75 | 8 | 2500 | St | 9 | AStr | 10 | 5 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 996·5 | +1 | NW | 2 | b | 42 | 92 | 8 | - | - | 0 | CiCu | 2 | 1 |
| Pembroke (St. Ann's H.) | 150 | 994·8 | +1 | W'S | 4 | bc | 49 | 85 | 8 | 4000 | Cu | 4 | - | 4 | 995·4 | 0 | W'S | 4 | bc+ | 49 | 92 | 8 | 4000 | Cu | 7 | - | 7 | 4 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 996·7 | 0 | SSW | 2 | b | 36 | 92 | 7 | 4000 | CuNb | 1 | CiCu | 1 | . |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 996·9 | +1 | SW | 3 | b | 34 | 97 | 6 | 4000 | Stcu | 1 | - | 1 | . |
| Winchester (Worthy Pk) | 272 | * | * | * | * | * | * | * | * | * | * | * | * | * | 998·2 | +1 | - | 0 | fbc+ | 32 | 97 | 2 | 2500 | Stcu | 1 | Acu | 7 | . |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 997·7 | +2 | SW | 1 | ffb | 33 | 97 | 3 | 2500 | Stcu | 2 | - | 2 | . |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 44 | * | * | * | * | * | * | * | 997·7 | +2 | SSW | 1 | bc | 37 | 97 | 5 | 4000 | St | 2 | Acu | 3 | . |
| Croydon ... ... | 244 | 995·3 | +4 | WNW | 2 | bc- | 44 | 92 | 7 | 1500 | Stcu | 2 | CiSt | 5 | 997·9 | +2 | - | 0 | c+ | 37 | 97 | 7 | 5700 | Stcu | 3 | CiSt | 8 | . |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 996·8 | +2 | WSW | 3 | bc | 39 | 92 | 6 | 4000 | Stcu | 5 | - | 5 | 1 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 997·3 | +4 | WSW | 2 | c | 40 | 97 | 5 | 4000 | Stcu | 3 | ASt | 8 | . |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 997·4 | +2 | W'S | 1 | b | 39 | 92 | 6 | - | - | 0 | Acu | 1 | 0 |
| Lympne ... ... | 350 | 994·0 | +2 | WNW | 4 | bc/PR | 47 | 97 | 7 | 800 | St | 4 | - | 4 | 997·7 | +2 | WNW | 3 | ffbc | 38 | 97 | 2 | 5700 | ~~CuNb~~ | ~~4~~ 0 | ~~CiCu~~ AST | ~~7~~ 9 | - |
| Scilly (St. Mary's) ... | 128 | 998·0 | +1 | NWW | 4 | bc | 49 | 75 | 8 | 4000 | Cu | 4 | - | 4 | 998·9 | +1 | NW | 4 | bc/PR | 48 | 85 | 8 | 4000 | CuNb | 5 | - | 5 | 4 |
| Falmouth (Pendennis) | 200 | 997·5 | +1 | WNW | 3 | bc | 46 | 85 | 8 | 4000 | CuNb | 4 | - | 4 | 998·4 | 0 | WNW | 3 | bc+ | 44 | 75 | 8 | 4000 | CuNb | 5 | - | 5 | 0 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 998·2 | 0 | - | 0 | b+ | 38 | 92 | 8 | 1500 | CuNb | 2 | - | 2 | 4 |
| Portland Bill ... ... | 32 | 995·5 | +3 | WNW | 3 | b- | 49 | 75 | 8 | - | - | 0 | - | 0 | 996·8 | 0 | W | 3 | bc- | 49 | 75 | 8 | 2500 | CuNb | 3 | Acu | 6 | 0 |
| Southampton (Calshot) | 10 | 996·1 | +4 | NW | 3 | b | 42 | 92 | 8 | 5700 | Stcu | 1 | - | 1 | 998·8 | +2 | W'N | 2 | bc | 39 | 92 | 7 | 5700 | Stcu | 4 | - | 4 | 2 |
| Dungeness ... ... | 20 | 994·1 | +3 | W | 2 | bc/r | 48 | 92 | 7 | 4800 | CuNb | 5 | - | 5 | 997·4 | +3 | NW | 2 | c+ | 39 | 97 | 7 | 5700 | Stcu | 8 | - | 8 | 1 |
| Guernsey (St. Peter Pt) P | 295 | 997·8 | +2 | WNW | 2 | bc+ | 50 | 75 | 8 | 4000 | Stcu | 6 | - | 6 | 998·7 | 0 | W | 2 | bc/r | 47 | 75 | 8 | 2500 | CuNb | 6 | - | 6 | 1 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR....6TH NOVEMBER..

| Stations. | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h. 5TH to 9h. 6TH °F. | Temperature. Max. 9h.-17h. 6TH °F. | Rainfall.† Night 17h. 5TH to 9h. 6TH mm. | Rainfall.† Day 9h.-17h. 6TH mm. | Sunshine. Sunrise to Sunset. 6TH hr. |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Berwick-on-Tweed | bc | cr, cu | 43 | 48 | Trace | 0·1 | 3·4 |
| Douglas (I. o. M.) ... | cp | cp | 45 | 49 | - | 0·5 | 0·8 |
| Llandudno ... | rc | cpc | 44 | 52 | 0·6 | 2 | 1·3 |
| Colwyn Bay ... | bcorc | orcbc | 43 | 48 | 3 | 3 | 1·8 |
| Rhyl ... ... ... | rc | cbc | 44 | 50 | 2 | 1 | 1·2 |
| Wallasey ... ... | rr | rcbc | 43 | 47 | 2 | 5 | 0·7 |
| Southport ... ... | r | obchr | *43 | 44 | 1 | 11 | 0·4 |
| Blackpool ... ... | or | c | 43 | 45 | 0·6 | 3 | 0·1 |
| Ilkley ... ... | bcr | bc | 40 | 47 | 8 | 8 | 0·0 |
| Cleethorpes ... ... | bco | orro | 41 | 51 | - | 7 | 1·2 |
| Skegness ... ... | coc | oRoc | 42 | 49 | - | 7 | 0·0 |
| Aberystwyth ... | oPHR | cpr | 44 | 50 | 14 | 0·5 | 0·8 |
| Bath ... ... | orr | rom | 45 | 51 | - | 9 | 0·0 |
| Cheltenham‖ ... | orr | rcbcc | 44 | 50 | 0·3 | 8 | 0·6 |
| Leamington Spa ... | or | or | 43 | 50 | - | 9 | 0·0 |
| Lowestoft ... ... | c | c | 42 | 51 | - | - | 0·3 |
| Felixstowe ... ... | bc | cm | 44 | 50 | - | - | 0·3 |
| Harwich & Dovercourt | c | o | 41 | 50 | Trace | - | 0·4 |
| Southend ... ... | o | o | 44 | 51 | - | - | 0·0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | rr | orc | 47 | 52 | 4 | 9 | 0·3 |
| Bude ... ... | rrorr | bc | 48 | 53 | 4 | 3 | 0·2 |
| Penzance ... ... | orrc | cb | 48 | 53 | 8 | 4 | 1·7 |
| Paignton ... ... | o | orpo | 42 | 53 | 1 | 11 | 0·2 |
| Torquay ... ... | opq | orpo | 48 | 54 | 0·6 | 9 | 0·2 |
| Jersey ... ... | cr | c | 51 | 53 | 0·5 | 1 | 0·0 |
| Weymouth ... ... | pcpr | rro | 49 | 54 | 1 | 16 | 0·0 |
| Bournemouth ... | or | orr | 46 | 54 | 0·3 | 11 | 0·0 |
| Portsmouth (S'thsea) | o | o | 48 | 54 | 1 | - | 0·0 |
| Bognor ... ... | o | o | 49 | 57 | 0·3 | - | 0·0 |
| Littlehampton ... | c | c | 49 | 53 | 0·2 | - | 0·0 |
| Worthing ... ... | co | oc | 48 | 53 | 1 | - | 0·0 |
| Brighton ... ... | ? | ? | 49 | 54 | 2 | - | 0·0 |
| Eastbourne‖ ... ... | o | o | 48 | 53 | 1 | - | 0·0 |
| Hastings‖ ... ... | o | o | 46 | 53 | 3 | - | 0·0 |
| Folkestone ... ... | oCirm | o | 45 | 52 | 1 | Trace | 0·0 |
| Dover ... ... | roc | c | 48 | 52 | 4 | Trace | 0·0 |
| Tunbridge Wells ... | od | od | 43 | 52 | - | Trace | 0·0 |
| Ramsgate ... ... | cobo | o | 45 | 51 | - | 0·3 | 0·0 |
| Margate ... ... | op | o | 45 | 52 | 0·1 | 0·1 | 0·0 |
| Deal ... ... ... | opc | o | 43 | 51 | 1 | - | 0·4 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ‡ 17h.-9h.

**AIR MINISTRY.**

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23727 Monday 8th November 1926. 

Observations at 13h. G.M.T. 7th — Observations at 18h. G.M.T. 7th

| Stations (For heights see p. 4). | 13h Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Low Cloud Height Feet | Low Cloud Form | Low Cloud Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. | 18h Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Low Cloud Height Feet | Low Cloud Form | Low Cloud Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 982.3 | 0 | S'W | 2 | bc | 48 | 65 | 8 | 4000 | Cu | 3 | * | 3 | * | 982.8 | 0 | SW | 2 | b | 45 | 75 | 8 | 4000 | Cu | 2 | - | 2 | * |
| Stornoway | 981.2 | 0 | SW | 2 | bc/pr₀ | 50 | 65 | 8 | 4000 | CuNb | 5 | ASt | 6 | * | 982.2 | +2 | SW | 2 | bc/pr₀ | 41 | 92 | 7 | 4000 | CuNb | 6 | - | 6 | 1 |
| Wick | 984.4 | 0 | SW | 3 | bc | 44 | 85 | 8 | 4000 | StCu | 4 | CiSt | 6 | * | 984.4 | 0 | SW | 3 | bc | 42 | 85 | 8 | 2500 | StCu | 3 | CiSt | 5 | 0 |
| Castlebay | 983.6 | 0 | WSW | 4 | bc/pr₀ | 48 | 75 | 7 | 2500 | StCu | 7 | - | 7 | * | 983.6 | 0 | SW | 4 | bc/pr₀ | 46 | 85 | 7 | 2500 | CuNb | 5 | - | 5 | 4 |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 985.5 | * | - | 0 | bc | 36 | 85 | 8 | 4000 | Cu | 5 | - | 5 | * |
| Aberdeen | 986.9 | 0 | SW | 3 | b | 47 | 65 | 8 | 2500 | Cu | 1 | ACu | 1 | 1 | 987.4 | +1 | SSW | 3 | bc- | 41 | 85 | 7 | 4000 | StCu | 4 | - | 4 | 0 |
| Malin Head | 987.4 | 0 | SW | 4 | bcr₀ | 43 | 85 | 8 | 4000 | CuNb | 6 | ACu | 7 | * | 987.1 | 0 | WSW | 5 | bch(R) | 42 | 85 | 7 | 4000 | CuNb | 7 | - | 7 | 5 |
| Renfrew | 989.1 | 0 | SW | 3 | c+ | 46 | 75 | 8 | 2500 | CuNb | 8 | - | 8 | 2 | 989.2 | 0 | SW | 3 | bc- | 43 | 75 | 8 | 4000 | CuNb | 3 | - | 3 | * |
| Edinburgh (Inchkeith) | 988.2 | +1 | WSW | 3 | bc+ | 45 | 75 | 8 | 5700 | Cu | 2 | ACu | 7 | * | 988.4 | +1 | WSW | 2 | b/r | 42 | 85 | 8 | 4000 | CuNb | 2 | - | 2 | 1 |
| Leuchars | 988.3 | 0 | SW | 3 | bc | 46 | 75 | 8 | 2500 | CuNb | 3 | - | 3 | 1 | 988.3 | 0 | SW | 3 | b- | 40 | 85 | 8 | 4000 | StCu | 1 | - | 1 | * |
| Eskdalemuir | 990.2 | 0 | SW | 4 | bc- | 42 | 75 | 7 | 4000 | Cu | 4 | - | 4 | 2 | 990.9 | 0 | SSW | 1 | bc | 36 | 97 | 7 | 2500 | Cu | 6 | - | 6 | * |
| Tynemouth | 991.3 | 0 | WSW | 2 | bc | 46 | 75 | 7 | 1500 | CuNb | 4 | ACu | 5 | * | 991.6 | +1 | SW | 2 | bc/r | 41 | 85 | 7 | 800 | St | 3 | - | 3 | 1 |
| Blacksod Point | 989.2 | 0 | SW | 5 | bc | 46 | 65 | 8 | * | * | * | * | 6 | * | 989.6 | 0 | SW | 5 | bc | 48 | 75 | 7 | * | * | * | * | 6 | 6 |
| Donaghadee | 991.6 | 0 | W | 3 | b- | 46 | 75 | 8 | 4000 | Cu | 2 | - | 2 | * | 990.0 (2.3) | +1 | W | 2 | b- | 40 | 85 | 8 | 4000 | Cu | 1 | - | 1 | 1 |
| Birr Castle | 993.4 | * | S | 3 | clrh₀ | 45 | 85 | 7 | 800 | Nb | 9 | - | 9 | * | 991.9 | * | S | 2 | b- | 37 | 92 | 7 | 4000 | Cu | 2 | - | 2 | * |
| Holyhead | 993.9 | 0 | WSW | 4 | bc | 47 | 85 | 8 | 2500 | Cu | 5 | - | 5 | 1 | 994.0 | 0 | W'S | 4 | bc | 46 | 85 | 8 | 4000 | StCu | 3 | - | 3 | 4 |
| Liverpool (Bidston) | 993.9 | 0 | SW'S | 1 | bc | 46 | 75 | 8 (7) | 1500 | CuNb | 7 | - | 7 | * | 993.7 | 0 | SW'S | 3 | bc+ | 41 | 85 | 8 (7) | 1500 | Nb | 7 | - | 7 | * |
| Chester (Sealand) | 994.3 | 0 | SW | 4 | bc+ | 49 | 55 | 8 | 2500 | Cu | 7 | - | 7 | 2 | 994.2 | 0 | SSW | 4 | b- | 45 | 65 | 7 | 2500 | StCu | 1 | - | 1 | * |
| Harrogate | 993.9 | +1 | WSW | 4 | c/r | 42 | 85 | 7 | 2500 | CuNb | 8 | - | 8 | * | 994.2 | +1 | S'W | 1 | b | 40 | 85 | 7 | 2500 | Nb | 1 | - | 1 | * |
| Spurn Head | 995.0 | 0 | SW | 2 | b | 48 | 85 | 7 | - | - | 0 | - | 0 | * | 995.0 | 0 | S | 3 | b | 43 | 85 | 6 | - | - | 0 | - | 0 | 0 |
| Birmingham (Edgbaston) | 997.1 | 0 | SW | 3 | bc+ | 47 | 75 | 8 | 2500 | Cu | 5 | Ci | 6 | 2 | 996.6 | 0 | S | 2 | b | 39 | 92 | 6 | - | - | 0 | - | 0 | * |
| Cranwell | 995.7 | -1 | SW | 3 | b+ | 49 | 75 | 7 | 4000 | Cu | 2 | - | 2 | 1 | 996.0 | +1 | S'W | 2 | b | 40 | 97 | 7 | 4000 | Cu | 1 | - | 1 | * |
| Gorleston | 997.3 | 0 | WSW | 2 | b | 49 | 75 | 7 | - | - | 0 | CiCu | 2 | * | 998.6 | +1 | SSW | 3 | b | 43 | 92 | 6 | - | - | 0 | - | 0 | 0 |
| Valencia (Cahirciveen) | 995.0 | -3 | WSW | 3 | cv | 50 | 65 | 9 | 2500 | St | 6 | ASt | 9 | 1 | 992.1 | -3 | S | 3 | c/pr₀ | 45 | 85 | 6 | 2600 | St | 7 | ASt | 10 | 3 |
| Roches Point | 996.8 | 0 | WNW | 2 | bcv | 49 | 65 | 9 | 4000 | Cu | 3 | - | 3 | * | 993.8 | -4 | SE | 1 | c+ | 44 | 85 | 8 | 2500 | St | 9 | - | 9 | 2 |
| Pembroke (St. Ann's H.) | 995.9 | 0 | W | 5 | bc | 50 | 92 | 8 | 4000 | Cu | 7 | - | 7 | | 995.5 | 0 | W | 3 | bc | 49 | 92 | 8 | 4000 | Cu | 6 | - | 6 | 4 |
| Ross-on-Wye | 996.5 | +1 | SW | 3 | b- | 47 | 75 | 7 | 4000 | CuNb | 1 | Ci | 2 | 2 | 997.0 | 0 | SSW | 2 | b | 40 | 86 | 6 | 4000 | CuNb | 1 | ASt | 1 | |
| Leafield | 996.9 | +1 | SW'S | 3 | bc | 44 | 85 | 8 | 4000 | StCu | 6 | - | 6 | 2 | 997.8 | +1 | SW | 2 | b | 39 | 92 | 8 | 5700 | StCu | 1 | - | 1 | * |
| Winchester (Worthy Dn.) | 998.0 | -1 | SW | 2 | bcjp | 47 | 75 | 8 | 2500 | Cu | 6 | - | 6 | 2 | 999.0 | +1 | - | 0 | b | 38 | 92 | 7 | - | - | 0 | ASt | 1 | * |
| S. Farnborough | 997.4 | 0 | W'S | 3 | bc+ | 53 | 75 | 8 | 2500 | Cu | 6 | - | 6 | 1 | 998.5 | +2 | W | 2 | b- | 40 | 92 | 8 | - | - | 0 | - | 0 | * |
| London (Kew Obsy.) | 997.5 | -1 | W'S | 1 | bc | 48 | 75 | 5 | 4000 | Cu | 3 | ACu | 4 | 2 | 998.8 | +2 | SW'S | 2 | b | 43 | 85 | 5 | - | - | 0 | - | 0 | * |
| Croydon | 997.6 | -1 | W | 1 | bc+ | 51 | 65 | 7 | 2500 | Cu | 7 | - | 7 | 2 | 999.1 | +2 | SW'S | 2 | b- | 42 | 85 | 6 | - | - | 0 | - | 0 | * |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 997.9 | 0 | SW | 3 | bc | 44 | 92 | 6 | - | - | 0 | ACu | 3 | 1 |
| Shoeburyness | 998.0 | 0 | SSW | 2 | b | 50 | 75 | 6 | - | - | 0 | CiSt | 1 | * | 998.3 | 0 | S | 1 | b | 42 | 85 | 6 | - | - | 0 | - | 0 | * |
| Felixstowe | 997.6 | -1 | SSW | 1 | b- | 50 | 65 | 7 | 4000 | Cu | 1 | ACu | 1 | 1 | 998.6 | +1 | SW'S | 1 | b | 44 | 85 | 6 | - | - | 0 | ASt | 1 | 0 |
| Lympne | 998.1 | -1 | S | 2 | bc- | 49 | 75 | 8 | - | - | 0 | Ci | 3 | 1 | 999.2 | +1 | SSW | 2 | b | 42 | 85 | 8 | 4000 | StCu | 1 | - | 1 | * |
| Scilly (St. Mary's) | 999.9 | 0 | W'N | 4 | bc | 52 | 75 | 8 | 4000 | CuNb | 4 | CiSt | 5 | * | 995.9 | -5 | SSW | 4 | cv | 51 | 65 | 9 | 4000 | StCu | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 999.8 | +1 | WNW | 4 | bc | 52 | 65 | 8 | 4000 | Cu | 4 | - | 4 | * | 996.8 | -3 | SW | 3 | c | 50 | 75 | 8 | 4000 | Cu | 3 | ASt | 10 | 1 |
| Plymouth (Cattewater) | 999.1 | 0 | W | 3 | bcjp | 50 | 65 | 8 | 2500 | CuNb | 4 | - | 4 | 2 | 997.7 | -2 | WSW | 2 | c | 50 | 65 | 8 | 4000 | StCu | 5 | ASt | 10 | 1 |
| Portland Bill | 998.4 | 0 | W | 3 | bc- | 52 | 65 | 8 | 4000 | CuNb | 4 | - | 4 | * | 997.9 | +1 | WSW | 3 | c+ | 52 | 65 | 8 | 2500 | CuNb | 2 | ASt | 10 | 4 |
| Southampton (Calshot) | 998.1 | -1 | W | 3 | bc | 51 | 65 | 8 | 4000 | Cu | 7 | - | 7 | 1 | 999.2 | +1 | SW'S | 3 | b- | 43 | 92 | 8 | 2500 | CuNb | 1 | - | 1 | 0 |
| Dungeness | 998.2 | 0 | SW | 1 | bc- | 50 | 75 | 7 | 2500 | Cu | 4 | CiCu | 6 | * | 999.1 | 0 | WSW | 2 | bc | 48 | 85 | 8 | 2500 | Cu | 4 | - | 4 | 3 |
| Guernsey | 999.9 | +1 | W | 3 | c/pr₀ | 51 | 75 | 8 | 4000 | CuNb | 8 | - | 8 | * | 999.7 | -1 | WSW | 1 | b | 49 | 85 | 8 | 2500 | Cu | 2 | - | 2 | 0 |

| London Observations. | Height above M.S.L. in feet. | Weather (24 Hours ended 8h.) Morning. | Afternoon. | Night. | Temperature Max. Day. °F. | Min. Night. °F. | Min. on Grass. °F. | Rainfall mm. Day. | Night. | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | xbcm | bcphmb | bomoroq | 53 | 39 | 28 | 0.1 | 6 | 6.0 | * | * | 6 |
| Croydon (24 hours ended 7h.) | 244 | cxbmbc | bcmb | bmcrq | 52 | 39 | 33 | - | 7 | 6.3 | * | * | 7 |
| Greenwich (Royal Obsy.) | 149 | bz | bccphz | bcorde | 53 | 38 | 28 | 1 | S | 5.0 | 63 | 88 | 6 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 5.3 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 53 | 40 | 33 | 7 | | 5.7 | 65 | 85 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | - | 3.2 | * | * | * |
| Camden Square | 110 | bc | bcb | * | 51 | 42 | 31 | - | 7 | * | * | 85 | * |
| Kensington Palace | 80 | bc | bcrh₀c | * | 53 | 41 | 31 | 0.2 | 7 | * | (At 18h) 76 | 85 | * |
| Hampstead Observatory | 450 | * | * | * | 48 | 38 | 31 | - | 7 | 5.5 | * | 89 | * |

**Atmospheric Pollution.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 8th

| | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| South Kensington | 0.6 | 17h 7th | <0.3 | 5h 8th |
| Kew Observatory | - | - | - | - |

**Pole Star Record at Greenwich Obsy.**

Exposure from 7th 17 h. 15 m. to 8th 6 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13.0 | 3.25 | 26 |
| δ Ursae Minoris | 13.0 | 3.20 | 26 |

**Code for State of Ground.**
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 7h. and 7h. reports).
7=Snow (thin layer often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**Table showing the Greenwich Times of Sunrise, Noon, and Sunset.**

8th & 9th Nov. 1926.

| Stations. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.3 | 11.37 | 16.10 |
| | 7.5 | 11.37 | 16.8 |
| Greenwich | 7.6 | 11.44 | 16.20 |
| | 7.8 | 11.44 | 16.18 |
| Wick | 7.45 | 11.56 | 16.6 |
| | 7.47 | 11.56 | 16.3 |
| Valencia | 7.49 | 12.25 | 17.0 |
| | 7.50 | 12.25 | 16.58 |

**Beaufort Notation of Weather.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
b(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♁ = lunar halo.
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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**Sea Disturbance.**
0=no swell, 1=mod. swell, 2=heavy swell } Calm or slight sea.
3=no swell, 4=mod. swell, 5=heavy swell } Moderate sea.
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

**§ Telegraphic 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m | |

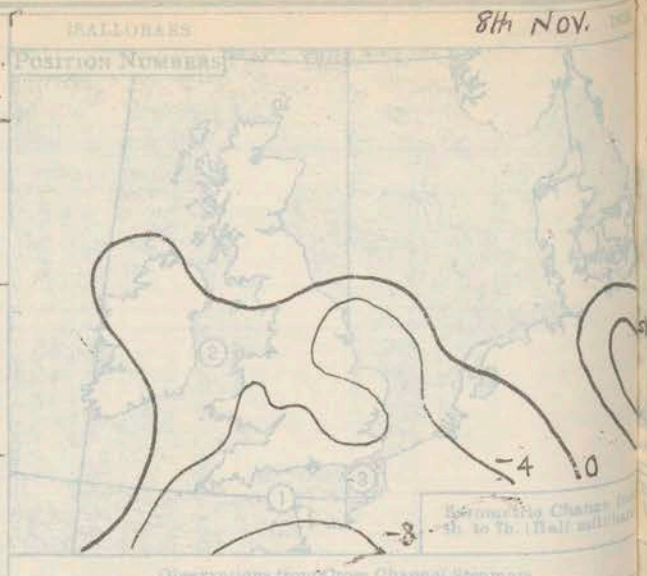
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 7th | 13h.-18h. 7th | 18h. 7th to 18h. 8th | 18h.-7h. 8th | TEMPERATURE. MAX. Day 7h.-18h. | MIN. Night 18h.-7h. | MIN. on GRASS | RAINFALL.† Day 7h.-18h. mm. | Night 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 7th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | cbbc | cb | b | bbccp | 48 | 43 | • | Trace | Trace | <8·00 | 4·30 | 5·4 |
| Stornoway | p | p | bbc | c | 50 | 35 | • | 3 | 0·5 | * | * | 3·4 |
| Wick | b-bc | b-bc | bbc | b-bc | 46 | 37 | • | – | – | – | – | • |
| Castlebay | ocp | cbcp | bcplc | cbc | 48 | 43 | • | 1 | 0·3 | <8·00 | <21·00 | 1·2 |
| Nairn | bccbc | bc | bck | bc | 44 | 32 | • | – | – | – | – | 3·4 |
| Aberdeen | bcb | bccprbc | bcb | bx | 47 | 36 | 30 | Trace | – | 16·30 | – | 6·0 |
| Malin Head | bcr. | bc HR | bclhrbclr | bcpr | 46 | 37 | • | 8 | 3 | <8·00 | <21·00 | 3·0 |
| Renfrew | bcc | cbc | bcp. | bcp. | 47 | 35 | 30 | Trace | Trace | <8·00 | <21·00 | 4·9 |
| Edinburgh (Inchkeith) | cbc | p | p | b | 47 | 39 | 33 | Trace | Trace | 15·30 | <21·00 | 6·8 |
| Leuchars | b-bc | b-bc | b.bx | bx. | 48 | 33 | 22 | – | – | – | – | 7·1 |
| Eskdalemuir | cmbc | bcp.bc | bc.bxx | bcxcx | 43 | 29 | 26 | Trace | – | 14·30 | – | 3·3 |
| Tynemouth | bc | bcp. | bcb | bc | 49 | 36 | 32 | 0·1 | – | 14·30 | – | • |
| Blacksod Point | phc | phlc | cl bcl | bc | 48 | 37 | • | 4 | 0·1 | * | * | • |
| Donaghadee | bc | bc | bc | bc | 47 | 32 | • | – | – | – | – | • |
| Birr Castle | cvpr | ctlrh | bx | bcx | 46 | 27 | 18 | 2 | – | <8·00 | – | 4·8 |
| Holyhead | bc | bcpr. | bcl | bcc | 49 | 41 | 35 | Trace | – | 16·30 | – | 7·0 |
| Liverpool (Bidston) | bcb | bcrbc | bccor | | 47 | 36 | 35 | 1 | 3 | 15·30 | 3·30 | 5·4 |
| Chester (Sealand) | bbc | bcprbcb | bbc | corrccm | 50 | 35 | 30 | 0·2 | 4 | 13·30 | 2·30 | 6·6 |
| Harrogate | bbccp | cpgb | b bcp | cofFrr | 46 | 31 | 31 | 0·1 | 2 | 12·30 | <21·00 | 4·2 |
| Spurn Head | b | b | b | bcorr | 49 | 38 | • | – | 2 | – | 5·30 | 7·4 |
| Birmingham (Edgbaston) | bbc | RH bc | or. | orrf | 48 | 37 | 32 | 1 | 5 | 14·30 | 1·30 | 6·6 |
| Cranwell | b | b.bc | bbcc | r-d | 49 | 35 | 33 | 0 | 5 | – | 4·30 | 6·7 |
| Gorleston | ffobcb | b | bbcc | corvcy | 50 | 38 | 31 | – | 0·4 | – | 2·30 | 6·2 |
| Valencia (Cahirciveen) | ocpbc | cop | opb | bxo | 51 | 35 | 31 | 1 | 0·6 | <8·00 | <21·00 | 3·4 |
| Roches Point | bcv | c | ctr | cprbcb | 50 | 38 | • | – | 7 | – | <21·00 | • |
| Pembroke (St. Ann's H.) | p.tl | bcp | rrm | bcr | 50 | 40 | | 1 | 9 | <8·00 | 22·00 | 5·4 |
| Ross-on-Wye | bbc | bbcp.b | bbcor | rro | 48 | 39 | 32 | Trace | 6 | 14·30 | 24·00 | 6·3 |
| Leafield | bbc | bcvw | bwc | cRorf | 47 | 37 | 31 | Trace | 7 | – | 24·00 | 6·4 |
| Winchester (Worthy Dn.) | FFbbc | bc | bbcor | oRRoR | 51 | 35 | 26 | Trace | 19 | – | 24·00 | 5·8 |
| S. Farnborough | bcfbc | bcb | bbcc | corrm | 53 | 36 | 32 | – | 10 | – | 22·00 | 8·4 |
| London (Kew Obsy.) | xbcm | bcpimb | bcom | aorcr | 53 | 39 | 28 | 0·1 | 6 | 15·30 | 2·30 | 6·0 |
| Croydon | cxbmbc | bcmb | bmcr. | cR | 52 | 39 | 33 | – | 7 | – | 1·30 | 6·3 |
| Clacton-on-Sea | bcz | bcz | bcog | ogcp | 50 | 41 | 35 | – | 0·5 | – | 2·30 | 3·7 |
| Shoeburyness | cb | bcp.b | b | opocbc | 52 | 35 | 26 | Trace | 1 | 15·30 | 2·30 | 4·3 |
| Felixstowe | bcb | b | bbcc | orcbc | 50 | 41 | 35 | – | 0·2 | – | 1·30 | 4·7 |
| Lympne | cFbc | bcr.b | bbccor | ocy | 50 | 40 | 34 | Trace | 1 | 15·30 | 24·00 | 4·5 |
| Scilly (St. Mary's) | bcp | bcc | crbcl | bcic | 52 | 42 | • | 0·2 | 6 | <8·00 | <21·00 | 4·6 |
| Falmouth (Pendennis) | bc | bcc | crbcq | bcc | 53 | 46 | • | – | 6 | – | <21·00 | 5·9 |
| Plymouth (Cattewater) | bbcm | bcyc | coRR | cr | 53 | 45 | * | – | 5 | – | <21·00 | 6·6 |
| Portland Bill | bc | c | cq | | 53 | 47 | • | – | 20 | – | 22·00 | • |
| Southampton (Calshot) | bbc | bcphprop | RRRRRrr | | 52 | 42 | 31 | 0·3 | 11 | 12·30 | <21·00 | 6·8 |
| Dungeness | cbc | bc | bccr | c | 50 | 44 | • | – | 1 | – | <21·00 | • |
| Guernsey | bcprhprbccprbcbbccprorr | | orrcy | | 52 | 49 | • | 2 | 9 | <8·00 | <21·00 | • |

8th NOV.




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 3 | 8th 2h. | Dieppe | SW | 4 | c | 50 | 54 |

GENERAL INFERENCE.

A deep and stationary depression, centred to the south of Iceland, has begun to fill up. A complex secondary with centre over the Bay of Biscay and the mouth of the English Channel will spread eastwards and cause winds to freshen from South and reach gale force at times along our southeast coasts. Weather will continue unsettled with rain at times in most places but considerable fair periods will occur in northern and western districts.

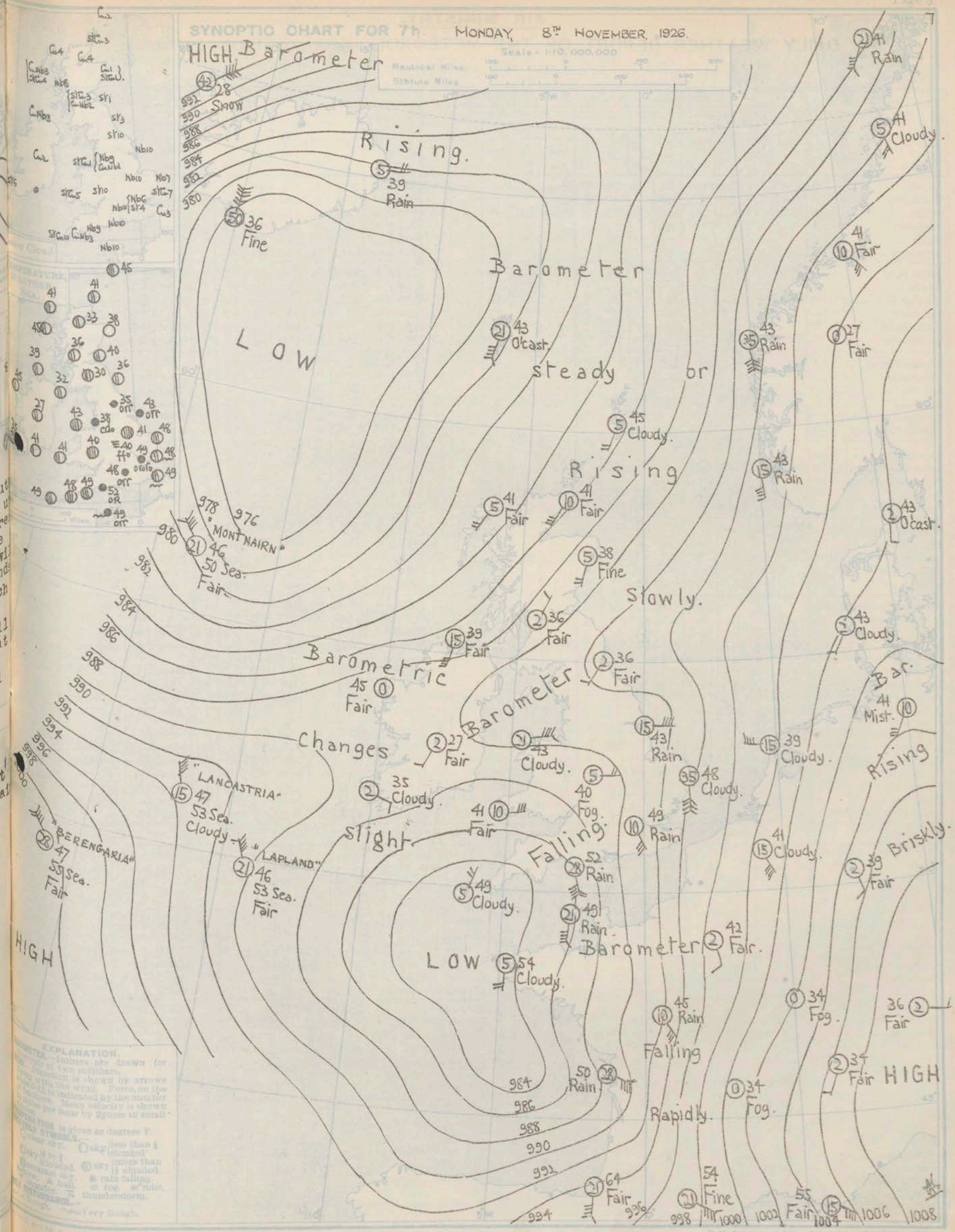
Monday, 8th November, 1926.

| Districts. | Forecasts for the 24 hours ending 15h. G.M.T. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind southerly, probably becoming southeasterly for a time, moderate to strong inland, strong to gale on coasts; cloudy, some rain today, fair periods tomorrow; visibility moderate to good; rather mild. | Unsettled but considerable fair periods in Scotland and Ireland. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales | Easterly winds, backing north or northwest, light to moderate, becoming strong at times locally later; fair or cloudy, occasional rain or showers; visibility moderate to good; temperature moderate. | |
| 8. N.W. England | Variable winds, mainly light to moderate; variable skies, occasional local showers; mist locally; moderate temperature. | |
| 9. N. Midlands<br>10. N.E. England | Variable to easterly or northeasterly winds, light, freshening; some rain; visibility moderate; moderate temperature. | South Cone hoisted at 0820 G.M.T. today. |
| 11. E. Scotland<br>12. S.W. Scotland | Variable or southwesterly winds, fresh locally; occasional showers but fair periods; mist locally; moderate temperature. | |
| 13. Isle of Man | Same as No. 8. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands<br>17. N.W. Ireland | Southwesterly winds, veering west or northwest, moderate to fresh; occasional showers but fair periods; visibility moderate to good; moderate temperature. | |
| 18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Variable to northwesterly winds, light, freshening; variable skies, occasional showers; morning mist locally; moderate temperature, ground frost at night. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 10.10 G.M.T. G. C. Simpson, D.M.S.

† For rain see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.


SYNOPTIC CHART FOR 7h. MONDAY, 8TH NOVEMBER, 1926.
HIGH Barometer
Rising.
Barometer
LOW
steady or
Rising
Slowly.
Barometric
Changes
Barometer
Falling
Slight
LOW
Barometer
Falling
Rapidly.
HIGH
Bar.
Rising
Briskly.
HIGH
"MONT NAIRN"
"LANCASTRIA"
"LAPLAND"
"BERENGARIA"
EXPLANATION.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION...Monday 8th November.....1926. No. 312...

| STATIONS. | Height above M.S.L. in feet | Observations at 1h. G.M.T. 8th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Observations at 7h. G.M.T. 8th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 9848 | 0 | S | 1 | b | 45 | 85 | 7 | 4000 | Cu | 1 | - | 1 | 984·9 | +2 | S'W | 2 | c | 45 | 75 | 8 | 4000 | Cu | 2 | RSt | 8 | . |
| Stornoway ... ... | 30 | 9842 | 0 | W | 2 | b- | . | . | 8 | . | . | . | . | . | 982·8 | +1 | SW | 2 | bc | 41 | 92 | 7 | 4000 | Cu | 4 | - | 4 | 2 |
| Wick ... ... ... | 81 | 9854 | +1 | SW | 3 | bc | 40 | 92 | 8 | 2500 | StCu | 4 | - | 4 | 9852 | 0 | SW | 3 | bc | 41 | 85 | 8 | 2500 | StCu | 3 | - | 3 | 0 |
| Castlebay ... ... | 38 | . | . | . | . | . | . | . | . | . | . | . | . | . | 983·9 | 0 | S | 4 | bc | 45 | 75 | 7 | 1500 | StCu | 7 | - | 7 | 4 |
| Nairn ... ... ... | 82 | . | . | . | . | . | . | . | . | . | . | . | . | . | 985·9 | . | - | 0 | bc | 33 | 85 | 8 | 4000 | Cu | 4 | - | 4 | . |
| Aberdeen ... ... | 46 | . | . | . | . | . | . | . | . | . | . | . | . | . | 988·8 | +1 | SSW | 2 | b | 38 | 85 | 7 | 1500 | Cu | 1 | - | 1 | 1 |
| Malin Head ... ... | 51 | 9874 | 0 | SW | 4 | bjp | 42 | 75 | 8 | 5700 | CuNb | 2 | - | 2 | 987·3 | 0 | SSW | 4 | bc/r | 39 | 85 | 8 | 5700 | CuNb | 3 | RCu | 5 | 4 |
| Renfrew ... ... | 36 | . | . | . | . | . | . | . | . | . | . | . | . | . | 989·7 | 0 | NE | 1 | bc | 36 | 92 | 8 | 1500 | StCu | 5 | - | 5 | . |
| Edinburgh (Inchkeith) | 190 | 9887 | 0 | SW | 3 | b | 41 | 75 | 8 | - | - | 0 | - | 0 | 989·3 | +1 | WSW | 2 | bc+ | 40 | 75 | 8 | 1500 | St | 1 | RSt | 3 | 1 |
| Leuchars ... ... | 40 | . | . | . | . | . | . | . | . | . | . | . | . | . | 990·2 | +1 | - | 0 | b | 33 | 97 | 7 | - | - | 0 | RSt | 1 | . |
| Eskdalemuir ... ... | 794 | . | . | . | . | . | . | . | . | . | . | . | . | . | 991·7 | 0 | - | 0 | c | 30 | 97 | 7 | 1500 | StCu | 9 | - | 9 | . |
| Tynemouth ... ... | 67 | 9924 | 0 | SW | 3 | b | 37 | 92 | 7 | - | - | 0 | - | 0 | 992·1 | 0 | SW | 1 | bc | 36 | 92 | 7 | 1500 | St | 3 | RCu | 6 | 0 |
| Blacksod Point ... | 7 | 9896 | 0 | W | 4 | bc | 47 | 65 | 7 | . | . | . | . | 6 | 9883 | 0 | - | 0 | bc | 45 | 65 | 7 | . | . | . | . | 5 | 5 |
| Donaghadee ... ... | 40 | . | . | . | . | . | . | . | . | . | . | . | . | . | 990·9 | 0 | - | 0 | bc+ | 32 | 97 | 8 | 4000 | Cu | 2 | Ci | 3 | 0 |
| Birr Castle ... ... | 173 | . | . | . | . | . | . | . | . | . | . | . | . | . | 989·1 | . | SW | 1 | bc- | 27 | 92 | 7 | 4000 | Cu | 2 | CiCu | 5 | . |
| Holyhead ... ... | 26 | 9932 | -1 | SE'S | 3 | bc | 44 | 97 | 7 | 4000 | StCu | 3 | CiSt | 6 | 990·2 | -3 | E | 5 | c | 43 | 97 | 8 | 4000 | StCu | 1 | RSt | 8 | 3 |
| Liverpool (Bidston) ... | 189 | . | . | . | . | . | . | . | . | . | . | . | . | . | 990·2 | -2 | E | 3 | cd+ | 38 | 97 | 4 | 1500 | Nb | 10 | - | 10 | . |
| Chester (Sealand) ... | 16 | . | . | . | . | . | . | . | . | . | . | . | . | . | 990·1 | -2 | ESE | 2 | ddo | 39 | 97 | 5 | 1500 | St | 10 | - | 10 | . |
| Harrogate ... ... | 478 | . | . | . | . | . | . | . | . | . | . | . | . | . | 991·8 | -1 | - | 0 | orr | 35 | 97 | 1 | <150 | St | 10 | - | 10 | . |
| Spurn Head ... | 29 | 9956 | 0 | SSW | 2 | b | 38 | 92 | 7 | - | - | 0 | - | 0 | 990·6 | -7 | E | 4 | orr | 43 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 1 |
| Birmingham (Edgbaston) | 535 | . | . | . | . | . | . | . | . | . | . | . | . | . | 989·1 | -3 | E | 2 | ffo | 40 | 92 | 3 | 800 | St | 10 | - | 10 | . |
| Cranwell ... | 231 | 9960 | -1 | S'W | 2 | c | 38 | 92 | 6 | 2500 | StCu | 10 | - | 10 | 990·6 | -6 | S | 2 | o/r | 41 | 97 | 6 | 450 | Nb | 10 | - | 10 | . |
| Gorleston ... ... | 14 | 9990 | 0 | SW'S | 2 | c- | 39 | 92 | 6 | 1500 | St | 9 | - | 9 | 994·0 | -6 | SSE | 7 | c | 48 | 92 | 7 | 2500 | Nb | 6 | RSt | 9 | 4 |
| Valencia (Cahirciveen)P | 30 | ~~9909~~ 9902 | 0 | - | 0 | r. | 44 | 92 | 9 | . | . | . | . | . | 989·6 | 0 | ESE | 1 | c | 35 | 92 | 8 | 2500 | St | 6 | RSt | 10 | 5 |
| Roches Point ... ... | 22 | . | . | . | . | . | . | . | . | . | . | . | . | . | 989·3 | 0 | N | 2 | b/r | 41 | 92 | 8 | - | - | 0 | CiCu | 2 | 2 |
| Pembroke (St. Ann's H.) | 150 | 9899 | -3 | ESE | 3 | orr | 48 | 97 | 5 | 1500 | Nb | 10 | - | 10 | 986·2 | -1 | E'S | 3 | bc- | 41 | 97 | 8 | 4000 | StCu | 5 | - | 5 | 2 |
| Ross-on-Wye ... ... | 223 | . | . | . | . | . | . | . | . | . | . | . | . | . | 988·3 | -2 | E | 2 | o | 40 | 97 | 6 | 1500 | St | 10 | - | 10 | . |
| Leafield ... ... | 612 | . | . | . | . | . | . | . | . | . | . | . | . | . | 988·6 | -1 | SE | 2 | ffo | 43 | 97 | 3 | <150 | St | 10 | - | 10 | . |
| Winchester (Worthy Dn.) | 272 | . | . | . | . | . | . | . | . | . | . | . | . | . | 989·5 | -2 | SE'S | 4 | oDD | 48 | 97 | 6 | 450 | Nb | 10 | - | 10 | . |
| S. Farnborough ... | 230 | . | . | . | . | . | . | . | . | . | . | . | . | . | 990·1 | -2 | SSE | 3 | orr | 48 | 97 | 4 | 450 | Nb | 10 | - | 10 | . |
| London (Kew Obsy.) ... | 18 | . | . | . | . | . | 41 | . | . | . | . | . | . | . | 990·4 | -2 | SSE | 3 | oro | 49 | 92 | 7 | 800 | Nb | 10 | - | 10 | . |
| Croydon ... ... | 244 | 9960 | -6 | SSE | 2 | cr. | 44 | 85 | 8 | 2500 | StCu | 6 | CiSt | 9 | 991·0 | -2 | S'W | 3 | cd. | 48 | 92 | 7 | 800 | Nb | 10 | - | 10 | . |
| Clacton-on-Sea ... | 54 | . | . | . | . | . | . | . | . | . | . | . | . | . | 993·0 | -2 | SE | 5 | bc | 48 | 85 | 7 | 5700 | StCu | 7 | - | 7 | 2 |
| Shoeburyness ... ... | 11 | . | . | . | . | . | . | . | . | . | . | . | . | . | 992·3 | -4 | S'E | 6 | bc | 47 | 85 | 7 | - | - | 0 | RSt | 5 | . |
| Felixstowe ... ... | 15 | . | . | . | . | . | . | . | . | . | . | . | . | . | 993·8 | -4 | S | 6 | bc | 45 | 85 | 8 | 4000 | StCu | 1 | RSt | +6 | 6 |
| Lympne ... ... | 350 | 9977 | -1 | S'E | 4 | o | 47 | 92 | 7 | 800 | St | 10 | - | 10 | 993·1 | -5 | SE | 5 | c | 47 | 85 | 7 | 800 | St | 6 | RCu | 8 | * |
| Scilly (St. Mary's) ... | 128 | 9882 | -6 | W'S | 4 | bcv | 51 | 85 | 9 | 4000 | StCu | 4 | - | 4 | 983·8 | -4 | NNE | 2 | cv | 49 | 92 | 9 | 4000 | StCu | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 200 | 9872 | -8 | SW | 5 | bc- | 52 | 85 | 7 | 4000 | StCu | 6 | - | 6 | 984·4 | -5 | NE | 2 | c+ | 48 | 92 | 8 | 4000 | CuNb | 3 | RSt | 8 | 1 |
| Plymouth (Cattewater) | 82 | . | . | . | . | . | . | . | . | . | . | . | . | . | 984·8 | -5 | E | 1 | c | 49 | 92 | 7 | 1500 | Nb | 9 | RSt | 10 | 3 |
| Portland Bill ... ... | 32 | 989·1 | -14 | SE | 6 | oTLRH | 50 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 985·5 | -5 | SSE | 6 | oR | 52 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 7 |
| Southampton (Calshot) | 10 | 9933 | -8 | SSE | 5 | oRR | 47 | 92 | 7 | 800 | Nb | 10 | - | 10 | 989·2 | -4 | SSE | 5 | cro | 49 | 92 | 6 | 800 | Nb | 10 | - | 10 | 3 |
| Dungeness ... ... | 20 | 9970 | -4 | SW | 5 | c/r | 51 | 75 | 8 | 5700 | StCu | 10 | - | 10 | 992·3 | -5 | SSW | 7 | c | 49 | 85 | 8 | 2500 | Cu | 3 | RSt | 8 | 7 |
| Guernsey (St. Peter Pt)P | 295 | 9926 | -10 | S | 4 | c | 51 | 92 | 6 | 2500 | StCu | 8 | - | 8 | 985·8 | -7 | SW S | 5 | orr | 49 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 6 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR....7th.....

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 6th to 9h. 7th | Temperature. Max. 9h. 7th to 9h. 7th | Rainfall.† Night 17h. 6th to 9h. 7th | Rainfall.† Day 9h.-17h. 7th | Sunshine. Sunrise to Sunset. 7th |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F | mm. | mm. | hr. |
| Berwick-on-Tweed | bbc | bc | 35 | 47 | Trace | - | 7·7 |
| Douglas (I. o. M.) ... | b | b-bcp | 41 | 48 | - | 0·3 | 7·0 |
| Llandudno ... | bc | cbhbc | 43 | 50 | - | 0·4 | 5·6 |
| Colwyn Bay ... | corcb | bbcb | 42 | 49 | 0·5 | - | 5·7 |
| Rhyl... ... ... | bc | bcp | 36 | 51 | 0·3 | (Trace) | 5·4 |
| Wallasey ... ... | b | bcpbc | 38 | 51 | 5 | (Trace) | 5·7 |
| Southport ... ... | cbc | bc | *41 | 50 | 9 | - | 4·2 |
| Blackpool ... ... | cph | rc | 44 | 49 | 2 | 2 | 1·6 |
| Ilkley ... ... | cpb | c | 34 | 46 | 1 | 0.4 | 2·8 |
| Cleethorpes ... ... | b | b | 34 | 49 | 0·3 | - | 7·5 |
| Skegness ... ... | cbcbw | bbc | 32 | 49 | Trace | - | 6·9 |
| Aberystwyth ... | bcpr | bcprh | 43 | 48 | 1 | 0·5 | 3·2 |
| Bath ... | pbcb | bcb | 31 | 51 | Trace | 1 | 6·2 |
| Cheltenham ... | bbc | bcb | 33 | 49 | - | - | 6·5 |
| Leamington Spa ... | c | c | 34 | 50 | - | - | 6·0 |
| Lowestoft ... ... | b | b | 36 | 50 | 1 | - | 5·7 |
| Felixstowe ... ... | bcm | bm | 37 | 49 | 2 | - | 4·8 |
| Harwich & Dovercourt | bcm | bco | 36 | 51 | 1 | - | 4·5 |
| Southend ... ... | bcb | bpb | 38 | 56 | 0·5 | Trace | 3·9 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | odc | cbc | 44 | 52 | 1 | 0·2 | 3·1 |
| Bude ... ... | Hr.b | bbcc | 42 | 52 | 1 | - | 5·5 |
| Penzance ... ... | bbc | o | 40 | 55 | 0·4 | - | 5·2 |
| Paignton ... ... | bw | bbccom | 38 | 55 | - | - | 7·0 |
| Torquay ... ... | bw | bcom | 39 | 54 | - | - | 7·1 |
| Jersey ... ... | bc | bc | 47 | 55 | 3 | 0·3 | 4·5 |
| Weymouth ... ... | b | b | 35 | 54 | - | - | 7·6 |
| Bournemouth ... | b | b | 34 | 53 | 0·3 | - | 7·0 |
| Portsmouth (S'thsea) | b | bbcp. | 38 | 55 | 0·3 | Trace | 6·7 |
| Bognor ... ... | b | b | 40 | 53 | 1 | - | 6·4 |
| Littlehampton ... | bc | bc | 38 | 53 | 1 | - | 6·3 |
| Worthing ... ... | b | dHb | 39 | 50 | 1 | 1 | 6·3 |
| Brighton ... ... | ? | ? | 40 | 52 | 0·4 | 1 | 6·1 |
| Eastbourne‖... ... | cb | bbc | 41 | 54 | - | - | 5·9 |
| Hastings‖ ... ... | mobc | b | 40 | 53 | 0·1 | - | 5·4 |
| Folkestone ... ... | c | b | 41 | 53 | 1 | - | 4·0 |
| Dover ... ... | cmfbc | bcb | 42 | 50 | 1 | - | 4·1 |
| Tunbridge Wells ... | bcb | bbc | 37 | 54 | 0·3 | - | 5·6 |
| Ramsgate ... ... | obc | bc | 40 | 52 | 2 | - | 4·8 |
| Margate ... ... | c | bcb | 40 | 53 | 1 | - | 5·3 |
| Deal ... ... ... | ocbc | b | 40 | 50 | 0·3 | - | 3·7 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. * 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,723. Tuesday, 9th November 1926. 

Observations at 13h. G.M.T. 8th

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 986·5 | +2 | S'W | 3 | c/p | 46 | 75 | 8 | 4000 | StCu | 8 | - | 8 | • |
| Stornoway | 983·9 | +2 | WSW | 1 | bc+ | 41 | 85 | 7 | 4000 | CuNb | 6 | - | 6 | • |
| Wick | 986·9 | +2 | SW | 3 | bc | 45 | 75 | 8 | 2500 | StCu | 5 | - | 5 | • |
| Castlebay | 983·9 | 0 | SSW | 4 | bc/p+ | 47 | 75 | 8 | 2500 | StCu | 7 | - | 7 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 989·4 | -2 | S | 3 | b | 45 | 75 | 7 | 2500 | Cu | <1 | CiCu | 1 | 1 |
| Malin Head | 986·8 | -1 | S | 4 | b/p | 45 | 85 | 8 | 5700 | CuNb | 2 | aCu | 2 | • |
| Renfrew | 989·0 | -3 | S | 1 | b | 50 | 65 | 7 | 4000 | Cu | 2 | - | 2 | 2 |
| Edinburgh (Inchkeith) | 988·7 | -2 | ESE | 1 | b | 46 | 75 | 8 | - | - | 0 | aCu | 1 | • |
| Leuchars | 989·2 | +3 | ESE | 3 | bc | 46 | 85 | 6 | - | - | 0 | Ci | 3 | 1 |
| Eskdalemuir | 989·0 | -2 | - | 0 | b | 43 | 65 | 6 | - | - | 0 | CiCu | 2 | 2 |
| Tynemouth | 989·4 | -2 | NNE | 1 | c/f | 44 | 85 | 8 | 1500 | Nb | 8 | - | 8 | • |
| Blacksod Point | 987·6 | 0 | W | 4 | bc | 49 | 65 | 9 | • | • | • | • | 4 | • |
| Donaghadee | 989·6 | -2 | W | 1 | bc- | 49 | 65 | 8 | 4000 | Cu | 2 | aCu | 4 | • |
| Birr Castle | 988·8 | • | E | 2 | bc | 43 | 75 | 6 | 4000 | Cu | 2 | Ci | 5 | • |
| Holyhead | 988·4 | -2 | NE | 4 | c | 45 | 92 | 6 | 1500 | StCu | 2 | aSc | 10 | 1 |
| Liverpool (Bidston) | 986·3 | -3 | ENE | 2 | o | 41 | 85 | 4 | 800 | Sc | 10 | - | 10 | • |
| Chester (Sealand) | 986·7 | -4 | ENE | 2 | fo+ | 41 | 92 | 3 | 1500 | Sc | 10 | - | 10 | 2 |
| Harrogate | 988·1 | -1 | NW | 1 | cd | 38 | 97 | 6 | 2500 | Nb | 9 | aSc | 10 | • |
| Spurn Head | 987·1 | -4 | ESE | 4 | or | 46 | 92 | 6 | 2500 | Nb | 10 | - | 10 | • |
| Birmingham (Edgbaston) | 984·7 | -5 | NE | 3 | orr | 41 | 97 | 3 | 800 | Nb | 10 | - | 10 | 2 |
| Cranwell | 986·8 | -5 | SE | 3 | o | 47 | 97 | 6 | 800 | Sc | 10 | - | 10 | 2 |
| Gorleston | 989·9 | -6 | SE'S | 6 | c | 48 | 92 | 6 | 2500 | Nb | 10 | - | 10 | • |
| Valencia (Cahirciveen) | 989·6 | -1 | W'N | 4 | bc | 49 | 65 | 9 | 2500 | StCu | 3 | aCu | 5 | 5 |
| Roches Point | 988·7 | 0 | N | 2 | bc- | 46 | 75 | 9 | - | - | 0 | CiCu | 4 | • |
| Pembroke (St. Ann's H.) | 984·4 | -1 | N | 4 | c | 45 | 97 | 8 | 4000 | StCu | 10 | - | 10 | • |
| Ross-on-Wye | 983·7 | -6 | NNE | 1 | or+ | 43 | 97 | 3 | 450 | Nb | 10 | - | 10 | 2 |
| Leafield | 983·8 | -6 | ESE | 4 | or | 45 | 97 | 9 | 450 | Sc | 10 | - | 10 | 2 |
| Winchester (Worthy Dn.) | 983·0 | -7 | E | 3 | orr | 47 | 92 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| S. Farnborough | 984·4 | -7 | E'S | 4 | orr | 46 | 92 | 6 | 450 | Nb | 5 | aSc | 10 | 2 |
| London (Kew Obsy.) | 985·0 | -5 | ESE | 4 | orr | 45 | 92 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| Croydon | 985·5 | -6 | SE'S | 4 | orr | 44 | 92 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 984·5 | -5 | SE | 6 | orr | 44 | 92 | 6 | 800 | Sc | 10 | - | 10 | • |
| Felixstowe | 988·6 | -7 | SE'S | 6 | c/pr | 48 | 75 | 7 | 1500 | Nb | 4 | aSc | 10 | 1 |
| Lympne | 984·8 | -10 | ENE | 4 | orr | 44 | 92 | 5 | 450 | Nb | 10 | - | 10 | 2 |
| Scilly (St. Mary's) | 981·2 | -2 | NNE | 4 | oRR | 47 | 92 | 6 | 4000 | Nb | 10 | - | 10 | • |
| Falmouth (Pendennis) | 977·4 | -3 | NE'N | 5 | orr | 48 | 92 | 7 | 2500 | Nb | 10 | - | 10 | • |
| Plymouth (Cattewater) | 977·8 | -8 | NE | 2 | oRR | 47 | 97 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| Portland Bill | 979·3 | -7 | SE | 5 | crr | 50 | 92 | 6 | 1500 | Nb | 8 | aSc | 10 | • |
| Southampton (Calshot) | 982·0 | -7 | SE'E | 6 | orr | 49 | 85 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| Dungeness | 984·1 | -10 | SSE | 7 | crr | 45 | 92 | 7 | 2500 | Nb | 8 | aSc | 10 | • |
| Guernsey | 979·2 | -8 | S | 5 | c | 51 | 92 | 8 | 1500 | CuNb | 8 | - | 8 | • |

Observations at 18h. G.M.T. 8th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 987·8 | +2 | S'W | 3 | b | 46 | 65 | 8 | 4000 | Cu | 1 | - | 1 | • |
| Stornoway | 984·0 | 0 | S | 2 | c/pr | 44 | 85 | 7 | 4000 | CuNb | 8 | - | 8 | 1 |
| Wick | 987·5 | +1 | SSW | 3 | bc | 46 | 75 | 8 | 2500 | StCu | 4 | - | 4 | 0 |
| Castlebay | 983·8 | 0 | SSE | 5 | bc | 48 | 75 | 8 | 2500 | Cu | 4 | - | 4 | 5 |
| Nairn | 988·4 | • | - | 0 | b- | 35 | 85 | 8 | 4000 | Cu | 2 | - | 2 | • |
| Aberdeen | 988·7 | -1 | WNW | 2 | b | 37 | 92 | 6 | 2500 | Cu | <1 | aCu | 1 | 0 |
| Malin Head | 985·8 | 0 | S | 4 | b | 42 | 85 | 8 | 5700 | StCu | 2 | - | 2 | 3 |
| Renfrew | 988·4 | -2 | - | 0 | b- | 34 | 97 | 4 | - | - | 0 | - | 0 | • |
| Edinburgh (Inchkeith) | 987·6 | -1 | SE | 1 | bc+ | 43 | 75 | 8 | 1500 | Sc | 4 | aSc | 6 | 0 |
| Leuchars | 988·0 | -1 | - | 0 | bc | 36 | 92 | 7 | - | - | 0 | Ci | 6 | • |
| Eskdalemuir | 988·0 | -1 | NNE | 1 | bc | 35 | 85 | 7 | 2500 | StCu | 1 | aSc | 4 | • |
| Tynemouth | 986·7 | -2 | NNE | 2 | o/r | 45 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 2 |
| Blacksod Point | 986·1 | -1 | W | 5 | c/pr | 46 | 75 | 7 | • | • | • | • | 8 | 6 |
| Donaghadee | 989·2 | -1 | W | 1 | bc- | 38 | 92 | 8 | 4000 | StCu | 5 | - | 5 | 0 |
| Birr Castle | 987·6 | • | N | 2 | bc | 37 | 97 | 7 | 4000 | Cu | 5 | - | 5 | • |
| Holyhead | 987·2 | 0 | NE'E | 4 | c | 46 | 92 | 7 | 2500 | StCu | 9 | - | 9 | 4 |
| Liverpool (Bidston) | 985·0 | 0 | NNE | 2 | od | 41 | 92 | 6 | 2500 | Sc | 10 | - | 10 | • |
| Chester (Sealand) | 985·5 | 0 | NNE | 2 | or | 41 | 92 | 3 | 1500 | Sc | 10 | - | 10 | • |
| Harrogate | 986·0 | -1 | NE'N | 2 | odd | 41 | 97 | 5 | 2500 | Nb | 10 | - | 10 | • |
| Spurn Head | (985·1) | -4 | NE | 4 | orr | 45 | 92 | 7 | 4000 | Nb | 10 | - | 10 | 1 |
| Birmingham (Edgbaston) | 982·7 | -1 | NE | 3 | orr | 42 | 92 | 4 | 800 | Nb | 10 | - | 10 | • |
| Cranwell | 984·2 | -5 | ENE | 2 | or | 42 | 97 | 6 | 800 | Nb | 10 | - | 10 | • |
| Gorleston | 983·0 | -8 | ESE | 6 | orr | 46 | 92 | 6 | 800 | Nb | 10 | aSt | 10 | 6 |
| Valencia (Cahirciveen) | 989·2 | 0 | W'N | 3 | bc- | 48 | 65 | 9 | 2500 | Cu | 5 | - | 5 | 3 |
| Roches Point | 989·2 | 0 | N | 2 | b | 45 | 85 | 8 | - | - | 0 | Ci | 2 | 2 |
| Pembroke (St. Ann's H.) | 984·0 | +1 | N | 5 | c | 44 | 97 | 8 | 5700 | StCu | 7 | aSc | 10 | 2 |
| Ross-on-Wye | 981·8 | -1 | N | 2 | orr | 43 | 97 | 4 | 450 | Nb | 10 | - | 10 | • |
| Leafield | 981·3 | -2 | NE | 2 | orr | 39 | 97 | 6 | 800 | Nb | 10 | - | 10 | • |
| Winchester (Worthy Dn.) | 979·7 | -3 | N'E | 3 | orr | 42 | 97 | 6 | 450 | Nb | 10 | - | 10 | • |
| S. Farnborough | 979·8 | -4 | E | 3 | orr | 42 | 97 | 6 | 450 | Nb | 10 | - | 10 | • |
| London (Kew Obsy.) | 980·4 | -4 | NE | 2 | orr | 45 | 92 | 4 | 450 | Sc | 10 | - | 10 | • |
| Croydon | 980·5 | -4 | NE'E | 1 | or | 43 | 97 | 5 | 800 | Nb | 10 | - | 10 | • |
| Clacton-on-Sea | 981·8 | -2 | SE | 4 | odd | 47 | 97 | 6 | 2500 | Sc | 10 | - | 10 | 3 |
| Shoeburyness | 981·2 | -5 | - | 0 | b/r | 45 | 97 | 7 | 2500 | StCu | 7 | - | 7 | • |
| Felixstowe | 982·2 | -4 | SSE | 3 | orr | 47 | 97 | 6 | 450 | Nb | 10 | - | 10 | 6 |
| Lympne | 981·2 | -1 | SE | 5 | b/r | 49 | 92 | 7 | 450 | Sc | 6 | - | 6 | • |
| Scilly (St. Mary's) | 986·0 | +8 | NNW | 8 | c | 48 | 75 | 8 | 4000 | CuNb | 5 | aSc | 8 | 7 |
| Falmouth (Pendennis) | 981·8 | +6 | N'W | 7 | c- | 47 | 92 | 7 | 4000 | StCu | 7 | aSc | 10 | 4 |
| Plymouth (Cattewater) | 979·0 | +6 | NNE | 7 | orr | 42 | 97 | 6 | 800 | Nb | 10 | - | 10 | 5 |
| Portland Bill | 976·2 | -4 | S | 1 | orr | 51 | 92 | 6 | 2500 | Nb | 10 | - | 10 | 5 |
| Southampton (Calshot) | 978·3 | -4 | NNE | 4 | orr | 47 | 97 | 7 | 800 | Nb | 10 | - | 10 | 0 |
| Dungeness | 980·7 | -3 | SW | 5 | b/r | 54 | 85 | 8 | 4000 | CuNb | 1 | aCu | 4 | 6 |
| Guernsey | 975·3 | -4 | SSW | 6 | or | 49 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 7 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather. Morning. (24 hours ended 9h.) | Weather. Afternoon. | Weather. Night. | Temperature. Max. Day. °F. | Temperature. Min. Night. °F. | Temperature. Min. on Grass. °F. | Rainfall. mm. Day. | Rainfall. mm. Night. | Sunshine to Sunset. hrs. (Yesterday.) | Humidity. 15h. G.M.T. % (Yesterday.) | Humidity. 9h. G.M.T. % (To-day.) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew | 18 | or | or | or | 49 | 42 | 37 | 6 | 15 | 0·0 | • | • | 6 |
| Croydon (24 hours ended 7h.) | 244 | cd | or | cd | 48 | 40 | 36 | 5 | 11 | 0·0 | | | |
| Greenwich (Royal Obsy.) | 149 | o | or | or | 48 | 40 | 34 | 5 | 10 | 0·0 | 94 | 75 | 5 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 0·0 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 50 | 41 | 36 | 16 | • | 0·0 | 84 | 82 | • |
| Regent's Pk. (Botanic Gdns.) | 166 | • | • | • | • | • | • | • | • | 0·0 | • | • | • |
| Camden Square | 110 | co | oto | • | 49 | 41 | 40 | 5 | 12 | • | • | 88 | • |
| Kensington Palace | 80 | or | or | • | 49 | 41 | 34 | 4 | 13 | • | (At 18h) 83 | • | • |
| Hampstead Observatory | 450 | • | • | • | 47 | 39 | 32 | 7 | 9 | 0·0 | • | 87 | • |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 9th

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1·0 | 20h 8m | <0·3 | 2h 9m |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1·1 | 20h 8m | <0·3 | 24h 8m |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 8th 17h. 15m. to 9th 6h. 15m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 13. 0 | 0. 5 | 1 |
| δ Ursae Minoris | 13. 0 | 0. 5 | 1 |

**CODE FOR STATE OF GROUND.**

0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 12h. and 18h. reports (Hoar frost in 7h. and 7h. reports).
7 = Snow (thin layer, often not continuous).
8 = Snow (deep, impeding traffic, usually a continuous layer).
9 = Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

9th. to 10th. November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7·5<br>7·7 | 11·37<br>11·37 | 16·8<br>16·6 |
| Greenwich | 7·8<br>7·10 | 11·44<br>11·44 | 16·18<br>16·17 |
| Wick | 7·47<br>7·50 | 11·56<br>11·56 | 16·3<br>16·1 |
| Valencia | 7·50<br>7·52 | 12·25<br>12·25 | 16·58<br>16·56 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain. rr = continuous rain.

SYMBOLS

< = (less than (for cloud height). (before (for precipitation).
⊕ = solar halo. ☿ = lunar halo.
With present weather is combined, whenever possible, the genera' character of the weather.
A "solidus" divides actual existing weather from preceding conditions, thus:—bc/f = fair weather after rain; − = has decreased; + = has increased.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**SEA DISTURBANCE.**

0 = no swell } Calm or slight sea.
1 = mod. swell
2 = heavy swell
3 = no swell } Moderate sea.
4 = mod. swell
5 = heavy swell
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

| | Objects not visible at 55 yards. |
|---|---|
| 0. Dense fog. | |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2¼ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12¼ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m. | |

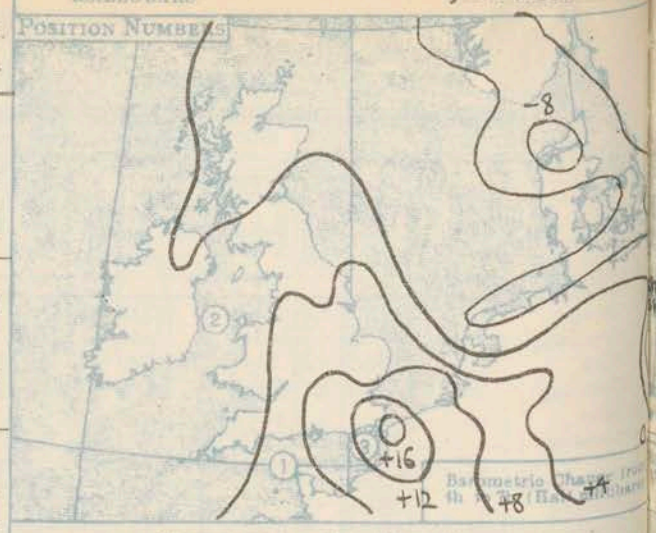
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these colum. is not usually received. ‡ The barometric change is expressed in half millibars. ‡ For code see page 1

SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | Weather. 7h.-13h. 8th | Weather. 13h.-18h. 8th | Weather. 18h. 8th to 1h. 9th | Weather. 1h.-7h. 9th | Temperature. Max. Day. 7h.-18h. | Temperature. Min. Night. 18h.-7h. | Temperature. Min. on Grass | Rainfall.† Day. 7h.-18h. mm. | Rainfall.† Night. 18h.-7h. mm. | Rainfall.† Precipitation began. | Rainfall.† Precipitation began. | Sun. 8th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | c1pr | c1pr bcb | bbc cpr | c1pr₀ | 47 | 42 | . | 1 | 2 | 11.00 | 22.00 | 1.9 |
| Stornoway | c | c | p | bcpc | 46 | 42 | . | 1 | 0.2 | * | * | 3.9 |
| Wick | b.bc | b.bc | b-bc | b-bc | 46 | 27 | . | - | - | - | - | . |
| Castlebay | bchbc | bcp bc | bc | crrbc | 48 | 43 | . | 3 | 3 | <8.00 | 1.30 | 1.4 |
| Nairn | bccbc | bcbx | b.bcx | bcm | 44 | 26 | . | - | - | - | - | 7.4 |
| Aberdeen | bxcb | b | bcm | bcm | 46 | 33 | 31 | - | - | - | - | 6.3 |
| Malin Head | bcjp | b | bx | bxc | 47 | 37 | . | - | 0.5 | - | 6.30 | 5.9 |
| Renfrew | bcmb | bcbxz | bm x | ofgx | 50 | 25 | 19 | - | - | - | - | 5.5 |
| Edinburgh (Inchkeith) | imb | bbc | bcb | Ffgb | 50 | 34 | 31 | - | Trace | - | - | 5.9 |
| Leuchars | bcmbc | b.bc | bcxcx | bcxcx | 47 | 30 | 24 | - | - | - | - | 5.7 |
| Eskdalemuir | cxbccb | bc | bc.bcx | bcxcx | 44 | 27 | 21 | - | - | - | - | 5.3 |
| Tynemouth | bcif | oir₀ | or₀r₀ | orr | 45 | 40 | 37 | 0.3 | 15 | 15.30 | <21.00 | . |
| Blacksod Point | bc | cpcq | p | pc | 49 | 41 | . | 0.1 | 3 | - | - | . |
| Donaghadee | bc | bc | bc | bc | 50 | 33 | . | - | - | - | - | . |
| Birr Castle | bcz | bc | bcx | bcpr₀ | 47 | 32 | 22 | - | 1 | - | - | 4.4 |
| Holyhead | bccm | cm | c bc | bc | 46 | 44 | 39 | - | - | - | - | 0.4 |
| Liverpool (Bidston) | d₀of | or₀m | ormcbc | | 41 | 40 | 38 | 0.1 | 0.3 | <8.00 | <21.00 | 0.0 |
| Chester (Sealand) | d₀ocmf | off or₀r₀ | or₀fm | cm | 41 | 39 | 33 | 2 | 1 | <8.00 | <21.00 | 0.0 |
| Harrogate | ofrrac₀ | cmd Rd₀ | comdr | cirbc | (~~45~~ 41) | 37 | 33 | 4 | 5 | <8.00 | <21.00 | 0.0 |
| Spurn Head | ror | obor | orr | rrq | 46 | 42 | . | 4 | 6 | <8.00 | <21.00 | 0.0 |
| Birmingham (Edgbaston) | ffRrr | f₀Rrm | or₀r₀ | or₀c | 43 | 37 | 34 | 12 | 3 | 11.00 | <21.00 | 0.0 |
| Cranwell | cidoiz | oddrr | circcm | orrom | 47 | 40 | 39 | 2 | 10 | 11.00 | <21.00 | 0.0 |
| Gorleston | cqu | coqrr | orrcl | corrq | 49 | 43 | 42 | 3 | 14 | 15.30 | <21.00 | 0.0 |
| Valencia (Cahirciveen) | oxcbc | bcbbc | bcc p₀ | bcoP | 50 | 41 | 33 | - | 4 | - | <21.00 | 6.4 |
| Roches Point | bcv | bcb⊕ | b | ow | 48 | 37 | . | - | Trace | - | - | . |
| Pembroke (St. Ann's H.) | c | c | bcb | bcp₀ | 48 | 44 | . | - | 1 | - | 3.30 | 0.0 |
| Ross-on-Wye | admrrm | RRqr | r₀r₀m | cbc | 45 | 39 | 33 | 22 | 2 | 9.00 | <21.00 | 0.0 |
| Leafield | fcomr₀ | crr | crr | rrcbc | 46 | 37 | 33 | 11 | 4 | 11.00 | <21.00 | 0.0 |
| Winchester (Worthy Dn.) | orrmd | orr | oRrr | oroc | 48 | 39 | 34 | 6 | 10 | <8.00 | <21.00 | 0.0 |
| S. Farnborough | orrm | orrm | oRRm | ocbc | 49 | 38 | 36 | 6 | 15 | <8.00 | <21.00 | 0.0 |
| London (Kew Obsy.) | or cr | cmrom | orrfrc | o-orbc | 49 | 42 | 37 | 6 | 15 | <8.00 | <21.00 | 0.0 |
| Croydon | cdmrr | crrmdd₀ | obcRRr | omrrbc | 48 | 40 | 36 | 5 | 11 | <8.00 | <21.00 | 0.0 |
| Clacton-on-Sea | cogp | ogrd | ogd | ogdrc | 48 | 42 | 40 | 3 | 7 | 12.30 | <21.00 | 0.0 |
| Shoeburyness | bcorrq | orrc | c | dpc | 47 | 41 | 37 | 5 | 3 | 11.00 | <21.00 | 0.0 |
| Felixstowe | bcc | orr r | bccr | crbrr | 48 | 43 | 41 | 3 | 7 | 12.30 | <21.00 | 0.0 |
| Lympne | cqorrm | obcr | bccodrr | orrcbc | 49 | 40 | 39 | 8 | 6 | 11.00 | 24.00 | 0.0 |
| Scilly (St. Mary's) | orrR | oc§ | b-bc | bcp | 49 | 42 | . | 28 | 1 | <8.00 | 4.30 | 0.0 |
| Falmouth (Pendennis) | corr | oRcq | cq bcb | bcprbc | 49 | 43 | . | 22 | Trace | 9.00 | 1.30 | 0.0 |
| Plymouth (Cattewater) | coRR | ocnRR | .ohrrc | c bc | 51 | 39 | - | 24 | 2 | 9.00 | <21.00 | 0.0 |
| Portland Bill | oRrrz | corrz | r₀r₀cz | cbc | 53 | 42 | . | 20 | 6 | <8.00 | <21.00 | . |
| Southampton (Calshot) | orrr | oRRrr | or₀RRqirorrd₀c | | 50 | 41 | 38 | 9 | 4 | <8.00 | <21.00 | 0.0 |
| Dungeness | oqrr | oqrrcr | oqrr | qrrcbc | 54 | 43 | . | 8 | 2 | 9.00 | <21.00 | . |
| Guernsey | orrrcq | brqrcc | cbqprcqcprRRk | | 55 | 45 | . | 3 | 3 | ? | <21.00 | . |

ISALLOBARS — 9th November 1926

POSITION NUMBERS




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 8th 10h | Cambria | NE | 3 | pr₀ | 53 | 47 |
| 3 | 9th 2h | Arundel | W | 8 | H(R) | 54 | 60 |

GENERAL INFERENCE.

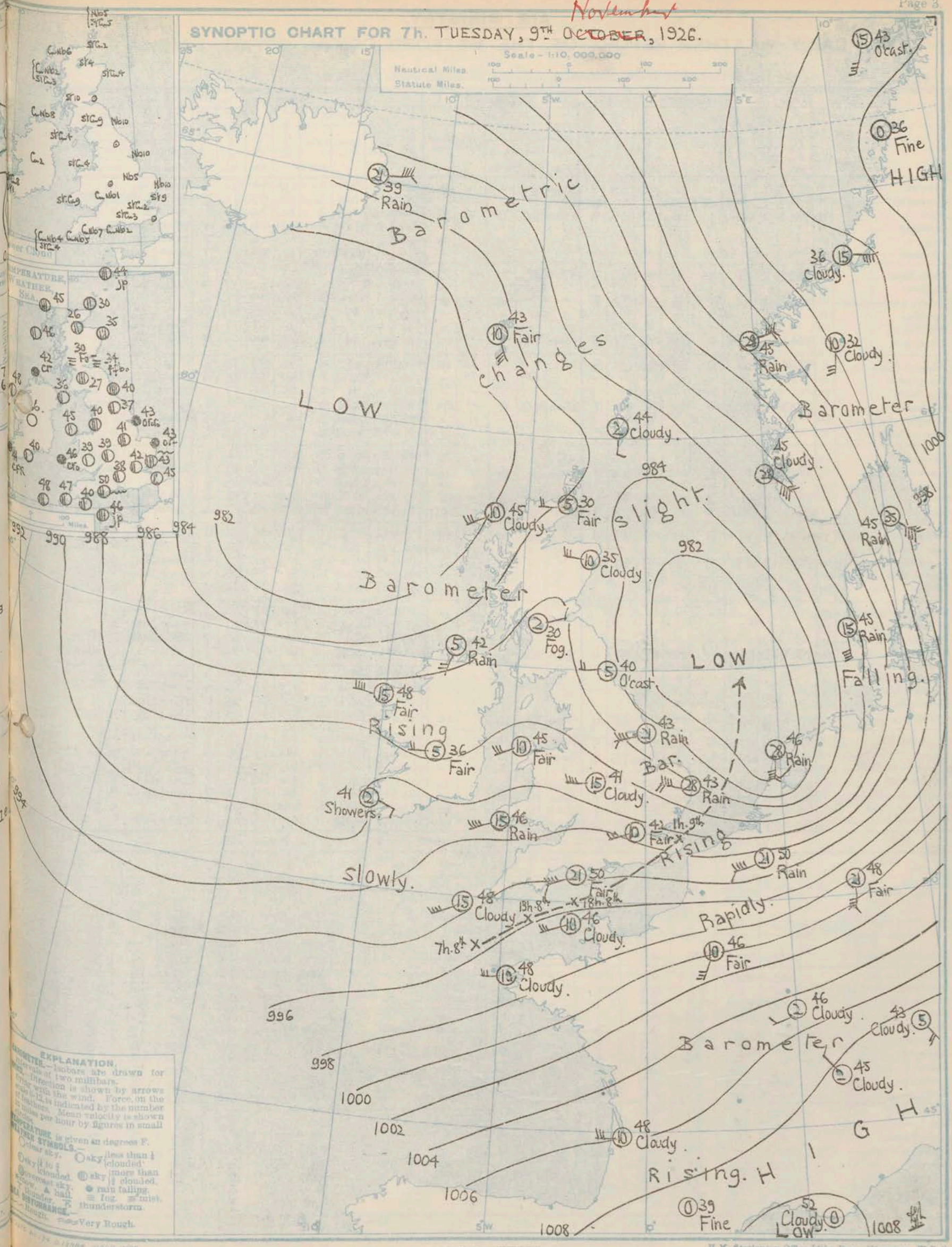
A depression centred between Ireland and Iceland remains practically stationary and a secondary over the North Sea is circulating around it slowly in a counterclockwise direction. Weather will be mainly fair to cloudy but the passage eastwards of minor secondaries will cause occasional rain or showers in many places.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 9th November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands<br>5. S.W. England<br>6. South Wales<br>7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Southwesterly to westerly winds, mainly moderate; variable skies, occasional local showers; visibility good but local morning mist or fog; moderate day temperature, ground frost at night. | Continuing rather cold and unsettled but with considerable fair intervals. |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man<br>14. N. & N.W. Scotland<br>15. Hebrides | Wind variable, mainly southwesterly or Westerly, moderate; fair to cloudy, occasional local showers or drizzle; visibility moderate to good apart from local morning mist or fog; rather cold, ground frost at night. | |
| 16. Orkneys and Shetlands<br>17. N.W. Ireland | Variable winds, light or moderate; variable skies, occasional showers or drizzle; visibility poor at times; rather cold, ground frost locally at night. | |
| 18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Westerly or variable winds, mainly light to moderate; variable skies, occasional local showers; visibility good but local morning mist; moderate day temperature, ground frost at night. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1005 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H.M. Stationery Office Litho Press, Kingsway, W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION...Tuesday...9th...November.....1926. No. 313...

**Observations at 1h. G.M.T.....9th.....**

| STATIONS. | Height above M.S.L. in feet. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 987·3 | -1 | SE | 1 | c | 43 | 85 | 7 | 5700 | StCu | 9 | - | 9 |
| Stornoway ... ... | 30 | 984·3 | -2 | SW | 5 | ~~PR~~ | • | • | 6 | • | • | • | • | • |
| Wick ... ... ... | 81 | 986·3 | -2 | WNW | 1 | bc | 33 | 85 | 8 | 2500 | StCu | 3 | - | 3 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Malin Head ... ... | 51 | 983·8 | -2 | S | 4 | b | 40 | 85 | 8 | 5700 | StCu | 2 | - | 2 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Edinburgh (Inchkeith) | 190 | 985·2 | -2 | W | 1 | b | 38 | 92 | 8 | - | - | 0 | - | 0 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Tynemouth ... ... | 67 | 984·6 | -1 | NNW | 2 | ore | 43 | 97 | 7 | 800 | Nb | 10 | - | 10 |
| Blacksod Point ... | 7 | 985·6 | 0 | W | 5 | o/PR | 45 | 65 | 5 | • | • | • | • | 10 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Holyhead ... ... | 26 | 987·3 | +1 | NNW | 4 | bc | 47 | 92 | 7 | 2500 | StCu | 4 | - | 4 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Spurn Head ... ... | 29 | 980·4 | -2 | N | 4 | ore | 45 | 92 | 7 | 4000 | Nb | 10 | - | 10 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Cranwell ... ... | 266 | 981·6 | -1 | N | 3 | ore | 41 | 97 | 6 | 800 | Nb | 10 | - | 10 |
| Gorleston ... ... | 14 | 981·3 | -2 | SSE | 4 | c | 49 | 92 | 7 | 2500 | Nb | 10 | - | 10 |
| Valencia (Cahirciveen) P | 30 | 989·6 | -1 | W | 5 | ore | 47 | 97 | 8 | - | St | 10 | - | 10 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Pembroke (St. Ann's H.) | 150 | 988·5 | +3 | W'N | 5 | b- | 47 | 97 | 8 | - | - | 0 | ACu | 2 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Leafield ... ... | 812 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Winchester (Worthy Dn.) | 272 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 43 | • | • | • | • | • | • | • |
| Croydon ... ... | 244 | 980·8 | +3 | NW | 3 | ore | 43 | 97 | 6 | 800 | Nb | 10 | - | 10 |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Lympne ... ... | 350 | 978·3 | -5 | SSE | 4 | ore | 48 | 92 | 6 | 450 | Nb | 10 | - | 10 |
| Scilly (St. Mary's) ... | 128 | 991·8 | +3 | WNW | 5 | bc | 49 | 75 | 9 | 4000 | Cu | 3 | - | 3 |
| Falmouth (Pendennis) | 200 | 991·4 | +6 | WNW | 2 | b | 46 | 75 | 8 | 4000 | Cu | 2 | - | 2 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Portland Bill ... ... | 32 | 986·5 | +12 | WNW | 6 | o | 47 | 75 | 6 | 2500 | Nb | 10 | - | 10 |
| Southampton (Calshot) | 10 | 984·7 | +11 | WNW | 6 | ore | 44 | 85 | 8 | 800 | Nb | 10 | - | 10 |
| Dungeness ... ... | 20 | 976·3 | -4 | SW | 6 | oR | 52 | 92 | 7 | 2500 | Nb | 10 | - | 10 |
| Guernsey (St. Peter Pt) P | 205 | 990·5 | +9 | WNW | 4 | bc+ | 50 | 75 | 5 | 4000 | StCu | 6 | - | 6 |

**Observations at 7h. G.M.T.....9th.....**

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 984·8 | -1 | S'E | 1 | cjp | 44 | 92 | 7 | 4000 | Nb | 10 | - | 10 | • |
| Stornoway ... ... | 982·0 | -1 | SW | 3 | c+ | 45 | 92 | 7 | 4000 | CuNb | 6 | ACu | 8 | 2 |
| Wick ... ... ... | 984·5 | -2 | W | 2 | bc | 30 | 75 | 8 | 4000 | StCu | 2 | CiSt | 5 | 0 |
| Castlebay ... ... | 981·8 | 0 | WNW | 4 | bc/r | 46 | 85 | 8 | 1500 | StCu | 5 | - | 5 | 4 |
| Nairn ... ... ... | 984·4 | • | - | 0 | bc | 26 | 85 | 7 | 1500 | St | 4 | - | 4 | • |
| Aberdeen ... ... | 984·1 | -1 | WNW | 3 | c | 35 | 85 | 7 | 4000 | StCu | 4 | ASt | 9 | 0 |
| Malin Head ... ... | 984·4 | +2 | SW | 2 | c+ | 42 | 97 | 7 | 1500 | CuNb | 8 | - | 8 | 3 |
| Renfrew ... ... | 987·5 | 0 | ENE | 1 | Fo- | 30 | 97 | 0 | 1150 | St | 10 | - | 10 | • |
| Edinburgh (Inchkeith) | 984·0 | -1 | WSW | 2 | ffb | 34 | 97 | 2 | - | - | 0 | - | 0 | 1 |
| Leuchars ... ... | 985·3 | 0 | W | 3 | c | 35 | 85 | 8 | - | - | 0 | ASt | 9 | • |
| Eskdalemuir ... ... | 987·6 | 0 | - | 0 | c | 27 | 97 | 7 | 2500 | StCu | 9 | - | 9 | • |
| Tynemouth ... ... | 984·8 | +2 | W | 2 | o/r | 40 | 85 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Blacksod Point ... | 986·2 | +1 | W | 4 | bc | 48 | 75 | 8 | • | • | • | • | 7 | 5 |
| Donaghadee ... ... | 987·6 | +1 | WSW | 1 | bc- | 36 | 85 | 8 | 5700 | StCu | 4 | ASt | 7 | 1 |
| Birr Castle ... ... | 987·8 | • | W | 2 | bc | 36 | 97 | 7 | 2500 | Cu | 2 | CiCu | 6 | • |
| Holyhead ... ... | 988·7 | +1 | WSW | 3 | bc | 45 | 92 | 8 | 2500 | StCu | 4 | Ci | 6 | 1 |
| Liverpool (Bidston) ... | 988·7 | +4 | WSW | 3 | c | 40 | 85 | 8 | 1500 | Cu | 1 | ASt | 8 | • |
| Chester (Sealand) ... | 989·0 | +5 | SSW | 3 | c | 39 | 85 | 6 | - | - | 0 | Ci | 9 | • |
| Harrogate ... ... | 988·1 | +3 | SW'W | 3 | bc | 37 | 92 | 7 | - | - | 0 | ASt | 6 | • |
| Spurn Head ... ... | 985·1 | +6 | W'S | 5 | oGc | 43 | 97 | 7 | 2500 | Nb | 10 | - | 10 | 4 |
| Birmingham (Edgbaston) | 991·0 | +6 | WSW | 3 | bc- | 39 | 85 | 8 | - | - | 0 | ASt | 5 | • |
| Cranwell ... ... | 987·8 | +6 | W'N | 4 | c/r | 41 | 92 | 6 | 800 | Nb | 5 | ASt | 10 | • |
| Gorleston ... ... | 986·3 | +5 | WNW | 6 | or- | 43 | 97 | 6 | 800 | Nb | 10 | - | 10 | 1 |
| Valencia (Cahirciveen) P | 990·0 | +1 | ESE | 1 | c/PR- | 41 | 92 | 8 | 2500 | StCu | 9 | - | 9 | 5 |
| Roches Point ... ... | 990·3 | 0 | N | 2 | b | 40 | 92 | 8 | - | - | 0 | CiCu | 2 | 1 |
| Pembroke (St. Ann's H.) | 990·4 | +1 | W'S | 4 | cr- | 46 | 97 | 8 | 4000 | StCu | 9 | - | 9 | 2 |
| Ross-on-Wye ... ... | 991·9 | +5 | SSW | 2 | b | 39 | 85 | 8 | 4000 | CuNb | 1 | ASt | 2 | • |
| Leafield ... ... | 991·5 | +7 | WSW | 3 | bc | 37 | 92 | 8 | - | - | 0 | CiSt | 3 | • |
| Winchester (Worthy Dn.) | 994·0 | +5 | SW | 2 | bc | 39 | 92 | 7 | 2500 | StCu | 3 | - | 3 | • |
| S. Farnborough ... | 993·7 | +9 | SW | 3 | bc+ | 38 | 97 | 8 | 4000 | StCu | 3 | - | 3 | • |
| London (Kew Obsy.) ... | 993·1 | +11 | WSW | 3 | bc- | 42 | 85 | 7 | 2500 | StCu | 2 | ASt | 5 | • |
| Croydon ... ... | 992·9 | +11 | W'S | 3 | bc- | 41 | 85 | 7 | - | - | 0 | ASt | 6 | • |
| Clacton-on-Sea ... | 990·0 | +6 | SW | 5 | c | 43 | 92 | 6 | 2500 | St | 9 | - | 9 | 2 |
| Shoeburyness ... ... | 991·5 | +4 | W'S | 6 | c/r | 43 | 85 | 6 | 2500 | St | 1 | CiSt | 9 | • |
| Felixstowe ... ... | 989·8 | +6 | SW'S | 5 | c- | 44 | 85 | 6 | 1500 | StCu | 10 | - | 10 | 7 |
| Lympne ... ... | 993·5 | +5 | SW | 4 | bc- | 40 | 92 | 6 | 1500 | St | 3 | ACu | 6 | • |
| Scilly (St. Mary's) ... | 993·5 | +1 | SW | 4 | c+ | 48 | 75 | 8 | 4000 | CuNb | 8 | - | 8 | 5 |
| Falmouth (Pendennis) | 993·6 | +1 | SW'S | 3 | bc+ | 47 | 75 | 8 | 4000 | CuNb | 5 | - | 5 | 2 |
| Plymouth (Cattewater) | 994·0 | +1 | - | 0 | bc | 40 | 92 | 8 | 2500 | CuNb | 7 | - | 7 | 2 |
| Portland Bill ... ... | 993·1 | +6 | WSW | 5 | bc | 50 | 65 | 8 | 2500 | CuNb | 2 | ASt | 3 | 6 |
| Southampton (Calshot) | 994·3 | +9 | W | 3 | bc | 42 | 85 | 7 | 2500 | StCu | 4 | - | 4 | 0 |
| Dungeness ... ... | 993·3 | +14 | NNW | 5 | bc/r | 45 | 85 | 7 | - | - | 0 | CiCu | 6 | 5 |
| Guernsey (St. Peter Pt) P | 996·8 | +5 | WSW | 3 | cjp | 46 | 85 | 8 | 1500 | CuNb | 9 | - | 9 | 4 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR.....8th...November.....

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 7th. to 9h. 8th. °F. | Temperature. Max. 9h. 7th. to 9h. 8th. °F. | Rainfall.† Night 17h. 7th. to 9h. 8th. mm. | Rainfall.† Day 9h.-17h. 8th. mm. | Sunshine. Sunrise to Sunset. 8th. hr. |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Berwick-on-Tweed | cxbc | bcc | 33 | 48 | - | - | 3.2 |
| Douglas (I. o. M.) ... | bcc | bcc | 38 | 46 | - | - | 3.1 |
| Llandudno ... | co | o | 38 | 44 | 1 | - | 0.0 |
| Colwyn Bay ... | bccr | coc | 38 | 44 | 1 | - | 0.2 |
| Rhyl... ... ... | bcc | c | 36 | 43 | 1 | - | 0.1 |
| Wallasey ... ... | co | o | 38 | 42 | 3 | - | 0.0 |
| Southport ... ... | bcc | o | *35 | 42 | 3 | - | 0.2 |
| Blackpool ... ... | c | c | 36 | 42 | 4 | - | 1.9 |
| Ilkley ... ... | om | ror | 31 | 41 | 5 | 3 | 0.0 |
| Cleethorpes... ... | bodr | odr | 35 | 47 | 3 | 0.5 | 0.4 |
| Skegness ... ... | bccor | ocor | 37 | 48 | 4 | 3 | 0.0 |
| Aberystwyth ... | Rco | 93 | 39 | 44 | 6 | - | 0.0 |
| Bath ... ... | rr | rr | 37 | 49 | 5 | 22 | 0.0 |
| Cheltenham‖ ... | r | r | 40 | 48 | 5 | 10 | 0.0 |
| Leamington Spa ... | or | or | 37 | 47 | 5 | 7 | 0.0 |
| Lowestoft ... ... | bcc | crr | 38 | 49 | - | 32 | 0.0 |
| Felixstowe ... ... | co | or | 38 | 48 | 0.3 | 3 | 0.0 |
| Harwich & Dovercourt | bccr | ro | 36 | 47 | 1 | 4 | 0.0 |
| Southend ... ... | orr | oiro | 40 | 47 | 1 | 6 | 0.0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | or | rr | 43 | 50 | 3 | 11 | 0.0 |
| Bude ... ... | or | or | 42 | 50 | 1 | 17 | 0.0 |
| Penzance ... ... | orr | orr | 46 | 48 | 10 | 19 | 0.0 |
| Paignton ... ... | ord | orrorp | 43 | 52 | 8 | 31 | 0.0 |
| Torquay ... ... | org | orrorr | 45 | 52 | 8 | 44 | 0.0 |
| Jersey ... ... | roc | oc | 48 | 56 | 2 | 0.5 | 2.6 |
| Weymouth ... ... | rr | rri | 43 | 50 | 37 | 16 | 0.0 |
| Bournemouth ... | r | r | 40 | 49 | 24 | 16 | 0.0 |
| Portsmouth (S'thsea) | orr | orrm | 41 | 51 | 15 | 5 | 0.0 |
| Bognor ... ... | orr | rr | 41 | 55 | 5 | 5 | 0.0 |
| Littlehampton ... | cr | crc | 41 | 50 | 4 | 6 | 0.0 |
| Worthing ... ... | r | r | 38 | 50 | 6 | 7 | 0.0 |
| Brighton ... ... | orR | obR | 40 | 52 | 3 | 12 | 0.0 |
| Eastbourne‖ ... ... | orr | oiroc | 44 | 52 | 1 | 8 | 0.0 |
| Hastings‖ ... ... | orr | orro | 42 | 51 | 1 | 10 | 0.0 |
| Folkestone ... ... | o | orr | 41 | 50 | 2 | 7 | 0.0 |
| Dover ... ... | crc | cir | 42 | 53 | 2 | 5 | 0.0 |
| Tunbridge Wells ... | oor | or | 37 | 48 | 3 | 10 | 0.0 |
| Ramsgate ... ... | cor | ro | 42 | 49 | 0.4 | 7 | 0.0 |
| Margate ... ... | or | or | 42 | 49 | 1 | 5 | 0.0 |
| Deal ... ... ... | oor | rodo | 39 | 50 | 2 | 5 | 0.0 |

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. * 17h.-9h.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23729 Wednesday, 10th November, 1926. 

**Observations at 13h. G.M.T. 9th**

| STATIONS. (For heights see p. 4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 981.5 | -3 | NE | 4 | c\|pr₀ | 43 | 92 | 7 | 4000 | Nb | 8 | Ci.St | 9 | • |
| Stornoway | 982.3 | 0 | SSW | 2 | bc | 50 | 75 | 7 | 4000 | CuNb | 4 | - | 4 | • |
| Wick | 984.7 | 0 | W | 2 | bc | 43 | 85 | 8 | - | - | 0 | Ci.St | 4 | • |
| Castlebay | 983.7 | 0 | W | 4 | bc | 48 | 75 | 8 | 2500 | Cu | 3 | A.St | 6 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 984.8 | +1 | WSW | 2 | bc | 45 | 65 | 8 | - | - | 0 | Ci | 3 | 1 |
| Malin Head | 985.8 | +1 | WSW | 4 | bcr | 46 | 85 | 8 | 4000 | CuNb | 5 | - | 5 | • |
| Renfrew | 987.2 | 0 | N | 1 | ffo | 36 | 97 | 2 | 2500 | St | 10 | - | 10 | 2 |
| Edinburgh (Inchkeith) | 986.4 | +1 | W | 2 | dm | 41 | 85 | 6 | 2500 | StCu | 8 | - | 8 | • |
| Leuchars | 986.4 | 0 | WSW | 3 | c | 41 | 85 | 7 | 4000 | StCu | 9 | - | 9 | 1 |
| Eskdalemuir | 987.7 | 0 | SSW | 3 | o\|pr | 40 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Tynemouth | 988.3 | +1 | SW | 2 | bc-₀ | 46 | 75 | 6 | 800 | St | 4 | Ci | 6 | • |
| Blacksod Point | 988.2 | +1 | W | 3 | bc | 47 | 75 | 8 | • | • | • | • | 5 | • |
| Donaghadee | 988.5 | +2 | W | 2 | bc- | 43 | 85 | 8 | 4000 | Cu | 2 | A.Cu | 4 | • |
| Birr Castle | 989.2 | • | SW | 3 | bc | 49 | 75 | 7 | 4000 | Cu | 3 | Ci | 7 | • |
| Holyhead | 990.8 | +3 | WSW | 3 | c | 47 | 85 | 8 | 2500 | StCu | 9 | - | 9 | 1 |
| Liverpool (Bidston) | 990.5 | +1 | S | 3 | c\|pr₀ | 47 | 75 | 7 | 1500 | CuNb | 9 | - | 9 | • |
| Chester (Sealand) | 991.1 | +2 | SSW | 3 | c+ | 48 | 65 | 8 | 4000 | Cu | 9 | - | 9 | 1 |
| Harrogate | 990.3 | +2 | SSW | 3 | b | 47 | 65 | 7 | 4000 | Cu | 1 | - | 1 | • |
| Spurn Head | 992.1 | +4 | SSW | 2 | b | 48 | 85 | 5 | - | - | 0 | - | 0 | • |
| Birmingham (Edgbaston) | 993.1 | +1 | SW | 4 | bcr | 44 | 85 | 8 | 2500 | Nb | 3 | Ci | 5 | 2 |
| Cranwell | 993.0 | +3 | SW'S | 4 | bc | 49 | 75 | 7 | 4000 | Cu | 3 | A.Cu | 4 | 2 |
| Gorleston | 996.3 | +9 | SW'S | 4 | b- | 47 | 85 | 7 | - | - | 0 | Ci.St | 2 | • |
| Valencia (Cahirciveen) | 992.5 | +2 | S | 2 | c\|r | 43 | 92 | 7 | 1500 | St | 8 | A.St | 10 | 2 |
| Roches Point | 993.6 | +2 | SW | 2 | c+ v | 47 | 85 | 9 | 4000 | StCu | 8 | - | 8 | • |
| Pembroke (St. Ann's H.) | 991.7 | +1 | WSW | 4 | c | 49 | 97 | 8 | 4000 | Cu | 5 | A.St | 8 | • |
| Ross-on-Wye | 993.5 | +1 | WSW | 2 | c\|pr | 44 | 92 | 7 | 2500 | Nb | 7 | Ci | 9 | 2 |
| Leafield | 994.2 | +2 | S | 5 | bc\|pr₀ | 45 | 92 | 8 | 2500 | Nb | 5 | A.St | 7 | 2 |
| Winchester (Worthy Dn.) | 995.9 | +1 | S'E | 3 | cr | 46 | 85 | 7 | 1500 | St | 9 | A.St | 10 | 1 |
| S. Farnborough | 996.1 | 0 | S | 4 | c+ | 46 | ~~92~~ 85 | 8 | 4000 | CuNb | 5 | Ci | 8 | 1 |
| London (Kew Obsy.) | 996.1 | +1 | SSW | 4 | bc | 48 | 75 | 7 | 2500 | Cu | 1 | Ci.St | 5 | 2 |
| Croydon | 996.9 | +2 | SW'W | 3 | bcr₀ | 46 | 85 | 7 | 2500 | Nb | 7 | - | 7 | 2 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 997.0 | +2 | SSW | 5 | c+ | 47 | 85 | 8 | 1500 | St | 6 | A.Cu | 8 | • |
| Felixstowe | 997.6 | +5 | SSW | 3 | bc | 48 | 75 | 7 | - | - | 0 | A.St | 4 | 2 |
| Lympne | 998.3 | +2 | SSE | 3 | cr | 45 | 92 | 7 | 1500 | Nb | 9 | - | 9 | 2 |
| Scilly (St. Mary's) | 995.1 | +2 | W'S | 4 | bc\|pR | 49 | 75 | 8 | 4000 | CuNb | 6 | - | 6 | • |
| Falmouth (Pendennis) | 994.6 | +1 | SW'W | 5 | c- | 49 | 85 | 8 | 4000 | CuNb | 9 | - | 9 | • |
| Plymouth (Cattewater) | 994.5 | +1 | WSW | 6 | c\|pR | 50 | 85 | 8 | 2500 | CuNb | 9 | Ci | 9 | 2 |
| Portland Bill | 994.3 | +1 | SW | 6 | c+ | 53 | 65 | 8 | 2500 | CuNb | 8 | Ci | 9 | • |
| Southampton (Calshot) | 996.4 | 0 | SW | 5 | cjp | 50 | 75 | 8 | 2500 | CuNb | 9 | - | 9 | 2 |
| Dungeness | 998.0 | +2 | SW | 6 | cR | 51 | 75 | 8 | 2500 | CuNb | 6 | Ci.St | 8 | • |
| Guernsey | 997.9 | 0 | SW | 6 | cjp | 52 | 75 | 8 | 2500 | CuNb | 8 | - | 8 | • |

**Observations at 18h. G.M.T. 9th**

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 980.7 | 0 | WNW | 2 | bc- | 43 | 85 | 8 | 4000 | Cu | 3 | A.St | 6 | • |
| Stornoway | 983.2 | +2 | SSW | 2 | bc | 40 | 97 | 7 | 4000 | CuNb | 5 | - | 5 | 1 |
| Wick | 985.2 | +1 | WSW | 2 | bc | 35 | 92 | 8 | 2500 | StCu | 4 | Ci.St | 6 | 1 |
| Castlebay | 984.8 | +1 | WNW | 4 | c\|PR | 45 | 85 | 7 | 1500 | Nb | 8 | - | 8 | 4 |
| Nairn | 985.3 | • | W | 1 | bc+ | 38 | 85 | 8 | 4000 | Cu | 6 | - | 6 | • |
| Aberdeen | 986.5 | +2 | SW | 3 | b- | 39 | 85 | 6 | 4000 | StCu | <1 | Ci.St | 1 | 0 |
| Malin Head | 988.2 | +2 | SW | 4 | bcr | 43 | 92 | 8 | 4000 | CuNb | 7 | - | 7 | 4 |
| Renfrew | 989.5 | +3 | WNW | 2 | cr₀r₀ | 41 | 92 | 7 | 2500 | Nb | 9 | - | 9 | • |
| Edinburgh (Inchkeith) | 987.8 | +2 | WSW | 2 | bc+ | 43 | 85 | 7 | 1500 | St | 4 | - | 4 | 1 |
| Leuchars | 988.1 | +3 | W | 2 | b- | 36 | 97 | 6 | 4000 | StCu | 2 | - | 2 | • |
| Eskdalemuir | 990.5 | +3 | SSW | 1 | bc | 38 | 92 | 7 | 2500 | StCu | 4 | - | 4 | • |
| Tynemouth | 990.5 | +3 | SW | 2 | bd\|r | 43 | 85 | 6 | 800 | St | 3 | - | 3 | 2 |
| Blacksod Point | 988.9 | 0 | W | 2 | c | 45 | 85 | 7 | • | • | • | • | 9 | 5 |
| Donaghadee | 991.1 | +3 | WNW | 1 | bc- | 42 | 85 | 8 | 4000 | StCu | 3 | | 3 | 0 |
| Birr Castle | 990.8 | • | S | 2 | c+ | 41 | 92 | 7 | ~~5700~~ | ~~CuNb~~ | ~~6~~ | ~~A.Cu~~ A.St | 9 | • |
| Holyhead | 992.3 | +2 | WSW | 3 | b- | 46 | 75 | 7 | 2500 | StCu | 2 | Ci | 2 | 1 |
| Liverpool (Bidston) | 993.0 | +3 | SW'S | 3 | b | 42 | 85 | 6 | 1500 | CuNb | 1 | - | 1 | • |
| Chester (Sealand) | 993.0 | +2 | S | 2 | b- | 45 | 75 | 8 | 2500 | StCu | 1 | - | 1 | • |
| Harrogate | 992.9 | +2 | - | 0 | b | 41 | 92 | 7 | - | - | 0 | A.Cu | 1 | • |
| Spurn Head | 993.7 | +2 | SSW | 4 | b | 45 | 85 | 7 | 5700 | StCu | 2 | - | 2 | 1 |
| Birmingham (Edgbaston) | 995.3 | +2 | SW | 2 | b | 42 | 85 | 5 | - | - | 0 | - | 0 | • |
| Cranwell | 995.1 | +3 | S | 3 | c | 42 | 92 | 7 | 1500 | StCu | 8 | - | 8 | - |
| Gorleston | 998.0 | +2 | S'W | 4 | bc- | 46 | 85 | 7 | 4000 | StCu | 5 | - | 5 | 1 |
| Valencia (Cahirciveen) | 992.2 | 0 | S | 3 | bc\|r | 43 | 92 | 8 | 2500 | StCu | 4 | - | 4 | 4 |
| Roches Point | 994.4 | +1 | SW | 2 | bc- | 45 | 85 | 8 | - | - | 0 | Ci.Cu | 3 | 1 |
| Pembroke (St. Ann's H.) | 993.6 | +2 | SW'W | 4 | c\|PR | 47 | 97 | 8 | 1500 | CuNb | 5 | A.St | 8 | 4 |
| Ross-on-Wye | 995.1 | +2 | SW'W | 4 | c+ | 44 | 85 | 7 | 2500 | Nb | 9 | - | 9 | |
| Leafield | 995.7 | +1 | S | 3 | bc | 39 | 97 | 8 | 4000 | StCu | 3 | - | 3 | • |
| Winchester (Worthy Dn.) | 997.3 | +2 | S | 2 | c\|PR | 44 | 92 | 7 | 2500 | StCu | 8 | - | 8 | • |
| S. Farnborough | 997.2 | +1 | SSW | 3 | c\|r | 44 | 92 | 7 | 4000 | CuNb | 8 | - | 8 | • |
| London (Kew Obsy.) | 997.5 | +1 | SSW | 3 | c\|r | 44 | 85 | 7 | 1500 | Nb | 5 | A.St | 8 | • |
| Croydon | 998.4 | +3 | SSW | 3 | cr₀r₀ | 42 | 92 | 6 | 1500 | Nb | 6 | A.St | 10 | • |
| Clacton-on-Sea | 998.6 | 0 | SSW | 5 | cr | 46 | 85 | 7 | 4000 | Nb | 6 | A.St | 9 | 3 |
| Shoeburyness | 998.8 | +1 | W'S | 2 | cR | 44 | 97 | 7 | 1500 | Nb | 7 | A.St | 10 | • |
| Felixstowe | 999.3 | +3 | SW'S | 5 | c+ | 46 | 85 | 7 | 1500 | Nb | 9 | - | 9 | 4 |
| Lympne | 999.6 | +2 | SW | 5 | cr | 48 | 85 | 7 | 1500 | Nb | 9 | - | 9 | • |
| Scilly (St. Mary's) | 996.9 | +2 | W | 4 | bc\|pr | 48 | 85 | 8 | 4000 | CuNb | 5 | - | 5 | 5 |
| Falmouth (Pendennis) | 996.9 | +3 | WSW | 4 | bc- | 46 | 75 | 7 | 4000 | CuNb | 6 | - | 6 | 1 |
| Plymouth (Cattewater) | 997.4 | +4 | W | 5 | b- | 48 | 75 | 8 | 4000 | CuNb | 2 | - | 2 | 5 |
| Portland Bill | 996.4 | +4 | SW | 6 | c\|PR | 52 | 75 | 8 | 2500 | CuNb | 9 | - | 9 | 6 |
| Southampton (Calshot) | 998.3 | +4 | WSW | 3 | bc\|PH | 46 | 85 | 7 | 1500 | CuNb | 4 | - | 4 | 0 |
| Dungeness | 999.1 | +2 | SW | 5 | orsrs | 47 | 85 | 8 | 2500 | Nb | 10 | - | 10 | ~~6~~ |
| Guernsey | 1000.1 | +4 | WSW | 6 | c\|PR | 46 | 85 | 7 | 1500 | CuNb | 9 | - | 9 | 6 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather (24 Hours ended 9h.) Morning. | Afternoon. | Night. | Temperature Max. Day °F. | Min. Night °F. | Min. on Grass °F. | Rainfall mm. Day. | Night. | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | bm bc | bccrr | cbbccpr | 49 | 40 | 29 | 4 | 0.3 | 3.7 | • | • | 7 |
| Croydon } 24 hours ended 7h. | 244 | bbcbr bc | bccltt₀ | crrgbqr | 50 | 41 | 35 | 3 | 2 | 3.5 | • | • | 6 |
| Greenwich (Royal Obsy.) | 149 | | | | 51 | 40 | 32 | 5 | 1 | 3.8 | 79 | 87 | 6 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 3.4 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 51 | 43 | 42 | S | | 3.9 | 71 | 79 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 3.3 | • | • | • |
| Camden Square | 110 | bcc | coro | • | 50 | 43 | 31 | 4 | 1 | • | • | 91 | • |
| Kensington Palace | 80 | bcc | bccr | • | 50 | 42 | 31 | 5 | 1 | • | (At 18h 91) | 85 | • |
| Hampstead Observatory | 450 | • | • | • | 48 | 40 | 33 | 3 | 0.3 | 3.5 | • | 88 | • |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 10th

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.6 | 15h 9th | 0.3 | 5h 10th |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| <0.3 whole of period | | | |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 9 17 h 15 m. to 6 h 15 m.

| Stars. | Exposure h. m. | Record h. m. | % |
|---|---|---|---|
| Polaris | 13.0 | ~~7.45~~ | 60 |
| δ Ursae Minoris | 13.0 | ~~7.29~~ | 58 |

**CODE FOR STATE OF GROUND.**

0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7 = Snow (thin layer often not continuous).
8 = Snow (deep, impeding traffic usually a continuous layer).
9 = Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

10th + 11th November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.7<br>7.8 | 11.37<br>11.37 | 16.6<br>16.5 |
| Greenwich | 7.10<br>7.11 | 11.44<br>11.44 | 16.17<br>16.15 |
| Wick | 7.50<br>7.52 | 11.56<br>11.56 | 16.1<br>15.59 |
| Valencia | 7.52<br>7.54 | 12.25<br>12.25 | 16.56<br>16.55 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense: suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_o$ = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. Ʊ = lunar halo.
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.

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.

**SEA DISTURBANCE.**

0 = no swell } Calm or slight sea.
1 = mod. swell
2 = heavy swell
3 = no swell } Moderate sea.
4 = mod. swell
5 = heavy swell
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1-3 |
| 2 | 4-7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

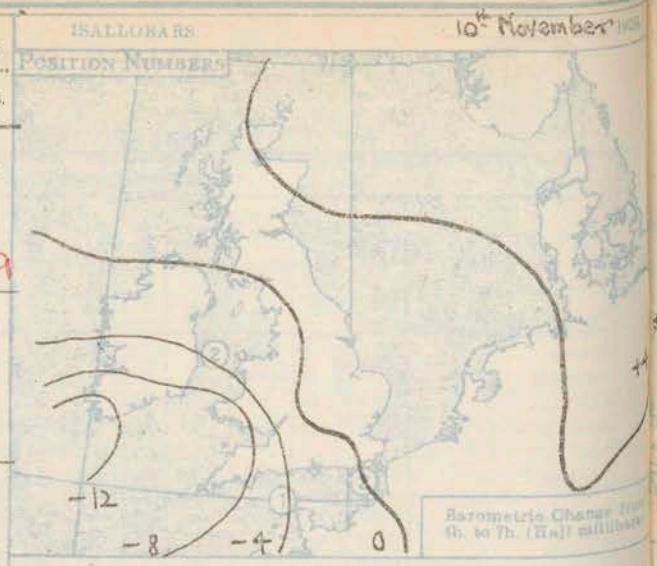
**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

| | 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 9th | 13h.-18h. 9th | 18h. 9th to 1h. 10th | 1h.-7h. 10th | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 9th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | c l p r | c l p r b c | b | b b c p r | 45 | 42 | . | 1 | 2 | <8.00 | 3.30 | 0.0 |
| Stornoway ... ... | c | c | b - b c | c | 50 | 38 | . | 1 | - | - | - | 5.3 |
| Wick ... ... ... | b.bc | b.bc | b - b c | b - b c | 44 | 34 | . | - | - | - | - | . |
| Castlebay ... ... | b c p b c | b c h p c | c p b | b. o p | 49 | 43 | . | 1 | 1 | 11.00 | <21.00 | 4.7 |
| Nairn ... ... ... | b c | b c | b c x | b c | 44 | 33 | . | Trace | - | <8.00 | - | 6.1 |
| Aberdeen ... ... | b c | b c m | b m | b m x | 46 | 31 | 24 | - | - | - | - | 3.8 9 |
| Malin Head ... ... | c b c r | b c r | b c x | T o b x | 48 | 37 | . | 2 | 0.1 | <8.00 | 3.30 | 2.5 |
| Renfrew ... ... | o F d | o r f r m | c r c b c m | b m x b | 41 | 30 | 24 | 3 | 0.3 | 11.00 | <21.00 | 0.0 |
| Edinburgh (Inchkeith) | f m m c | p r b c | p r b c b | b | 43 | 40 | 29 | 0.2 | 0.4 | 15.30 | <21.00 | 0.6 |
| Leuchars ... ... | c x c | c b c b | b. b m | b m b c x | 43 | 29 | 21 | - | 0.2 | - | - | 1.1 |
| Eskdalemuir ... ... | c c p o p r o | p r o m o b c | b c b b f | b c f o o r m | 41 | 31 | 26 | 0.2 | 3 | 11.00 | 03.05 | 0.6 |
| Tynemouth ... ... | o c m | b c p o | b c b | o f f | 49 | 35 | 31 | 0.2 | - | 14.30 | - | . |
| Blacksod Point ... | p b c | c | c | c | 50 | 40 | . | 0.5 | Trace | - | - | . |
| Donaghadee ... ... | b c | b c | b c | b c | 47 | 32 | . | - | - | - | - | . |
| Birr Castle ... ... | b c | c p r | c | o r r m | 49 | 35 | 23 | Trace | 0.2 | 15.30 | 6.30 | 3.8 |
| Holyhead ... ... | b c c | c b c | R H i R q | p | 50 | 43 | 38 | - | 14 | - | <21.00 | 3.7 |
| Liverpool (Bidston) ... | c b c c | c p o b | b b c c | | 47 | 37 | 35 | 0.2 | - | 13.30 | - | 3.2 |
| Chester (Sealand) ... | c m b c | c b c b | b c | b c p 8 c 17 | 50 | 35 | 29 | - | Trace | - | 5.30 | 4.5 |
| Harrogate ... ... | b c b | b c b | b | b b c p o | 47 | 35 | 30 | - | 0.1 | - | 4.30 | 4.1 |
| Spurn Head ... ... | o r c b | b c b | b | b | 49 | 38 | . | Trace | - | <8.00 | - | 4.0 |
| Birmingham (Edgbaston) | b c b | b c b | b b c | b c c | 46 | 36 | 31 | Trace | - | 12.30 | - | 4.7 |
| Cranwell ... ... | c b c | b c c p b c | c b c b | b b c | 49 | 33 | 30 | Trace | - | 15.30 | - | 4.5 |
| Gorleston ... ... | o r r a q b | b b c c | b c l b | b | 50 | 40 | 38 | 0.3 | - | <8.00 | - | 5.3 |
| Valencia (Cahirciveen) | o p r o | o r p b c | c b | b. o r | 47 | 38 | 31 | 9 | 3 | <8.00 | 3.30 | 0.0 |
| Roches Point ... ... | c v | c b c | b c b | b c c R | 49 | 37 | . | - | 4 | - | 4.30 | . |
| Pembroke (St. Ann's H.) | c b | b c p | b c p o | b c c T o | 50 | 46 | . | 3 | 3 | <8.00 | <21.00 | 3.4 |
| Ross-on-Wye ... ... | b c c P b c | c r r b c | c p o r b c | c o c | 48 | 39 | 33 | 3 | 1 | 9.00 | <21.00 | 2.4 |
| Leafield ... ... | b c | b c c | b c w | b c w | 49 | 34 | 29 | 0.1 | 0.2 | 12.30 | - | 6.0 |
| Winchester (Worthy Dn) | c p r | c r l e r c b | c p r b c | c P R | 50 | 37 | 29 | 6 | 3 | 12.30 | <21.00 | 3.2 |
| S. Farnborough ... | b c b b c | c o r P R | c. c i r o | b c c p r | 48 | 38 | 33 | 5 | 2 | 13.30 | <21.00 | 3.6 |
| London (Kew Obsy.) ... | b m b c | b c c r r | c b | b b c c p r | 49 | 40 | 29 | 4 | 0.3 | 12.30 | 5.30 | 3.7 |
| Croydon ... ... | b b c b v b c | b c c l e r o | c r r r r o | b c p r. p r o | 50 | 41 | 35 | 3 | 2 | 12.30 | <21.00 | 3.5 |
| Clacton-on-Sea ... | c o b c c | c o p r u | c u p b c | b c | 49 | 44 | 41 | 3 | 1 | 13.30 | <21.00 | 4.2 |
| Shoeburyness ... ... | c b c w | c p r s r | r o | c b | 50 | 38 | 31 | 7 | 2 | 13.30 | <21.00 | 3.0 |
| Felixstowe ... ... | c b b c | c r r b c | r c b c b | b | 49 | 44 | 41 | 3 | 0.3 | 15.30 | <21.00 | 4.1 |
| Lympne ... ... | b c r r p r o c r | P R l | o r o r o | o r o r c b c | 49 | 41 | 37 | 3 | 11 | 9.00 | <21.00 | 2.4 |
| Scilly (St. Mary's) ... | c p | b c P | b c c p | c P | 51 | 43 | . | 3 | 7 | 9.00 | <21.00 | 1.6 |
| Falmouth (Pendennis) | c R q | c p r q | b c | b c p r c q | c o R q l | 50 | 46 | . | 5 | 4 | 9.00 | 1.30 | 2.3 |
| Plymouth (Cattewater) | b c c P R H q | c b q | P R | b q | c p r | c o r R q H | 51 | 46 | 45 | 3 | 7 | 9.00 | <21.00 | 0.7 |
| Portland Bill ... ... | p c | p c | b c q | p | b c q | c | 54 | 48 | . | 1 | 2 | <8.00 | <21.00 | . |
| Southampton (Calshot) | b c c P H R | c q | P R H | c c P R H | b c P R H | b c c P R H | 50 | 43 | 40 | 8 | 6 | 11.00 | <21.00 | 1.2 |
| Dungeness ... ... | b c r q | p r q | b c | c R H q | c o q r c | 51 | 44 | . | 8 | 10 | <8.00 | <21.00 | . |
| Guernsey ... ... | c p r c q | c | b c c P R H | c p r | b c q | b c c q | 53 | 46 | . | 4 | Trace | <8.00 | <21.00 | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 9th 10h | Cambria | WNW | 4 | c | 49 | 54 |
| 1 | 9th 13h | Reindeer | WSW | 7 | c+ | 54 | 57 |
| 3 | 10th 2h | Dieppe | SW | 6 | bc+l | 52 | 55 |

GENERAL INFERENCE.

A vigorous secondary depression off the southwest of Ireland will move to the North Sea. Weather will be unsettled generally with some rain in most places and winds reaching gale force at times in all districts except perhaps Northern Scotland.

Districts. Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 10th November, 1926. Further Outlook.

1. S.E. England ▼
2. E. England ▼
3. E. Midlands
4. W. Midlands
5. S.W. England ▼
6. South Wales ▼

Southerly wind backing at first, veering later, moderate to strong to strong to gale at times locally; some rain today, fair periods tomorrow; visibility moderate; moderate temperature.

Continuing unsettled.

7. North Wales ▲
8. N.W. England ▲
9. N. Midlands
10. N.E. England ▲
11. E. Scotland
12. S.W. Scotland ▲
13. Isle of Man ▲

Wind S., backing towards N., moderate to strong to strong to gale at times; some rain today, fair periods tomorrow; visibility mainly moderate; rather cold.

▼ South Cone flying. Hoisted in districts 1,2,5 and 6 at 0215 G.M.T. today.

▲ North Cone flying. Hoisted in districts 7,8,10,12,13,17, 18,19 and 20 at 0825 G.M.T. today.

14. N. & N.W. Scotland
15. Hebrides
16. Orkneys and Shetlands

Wind southerly to variable, strong at times locally; fair to cloudy with occasional rain later; mist locally; rather cold.

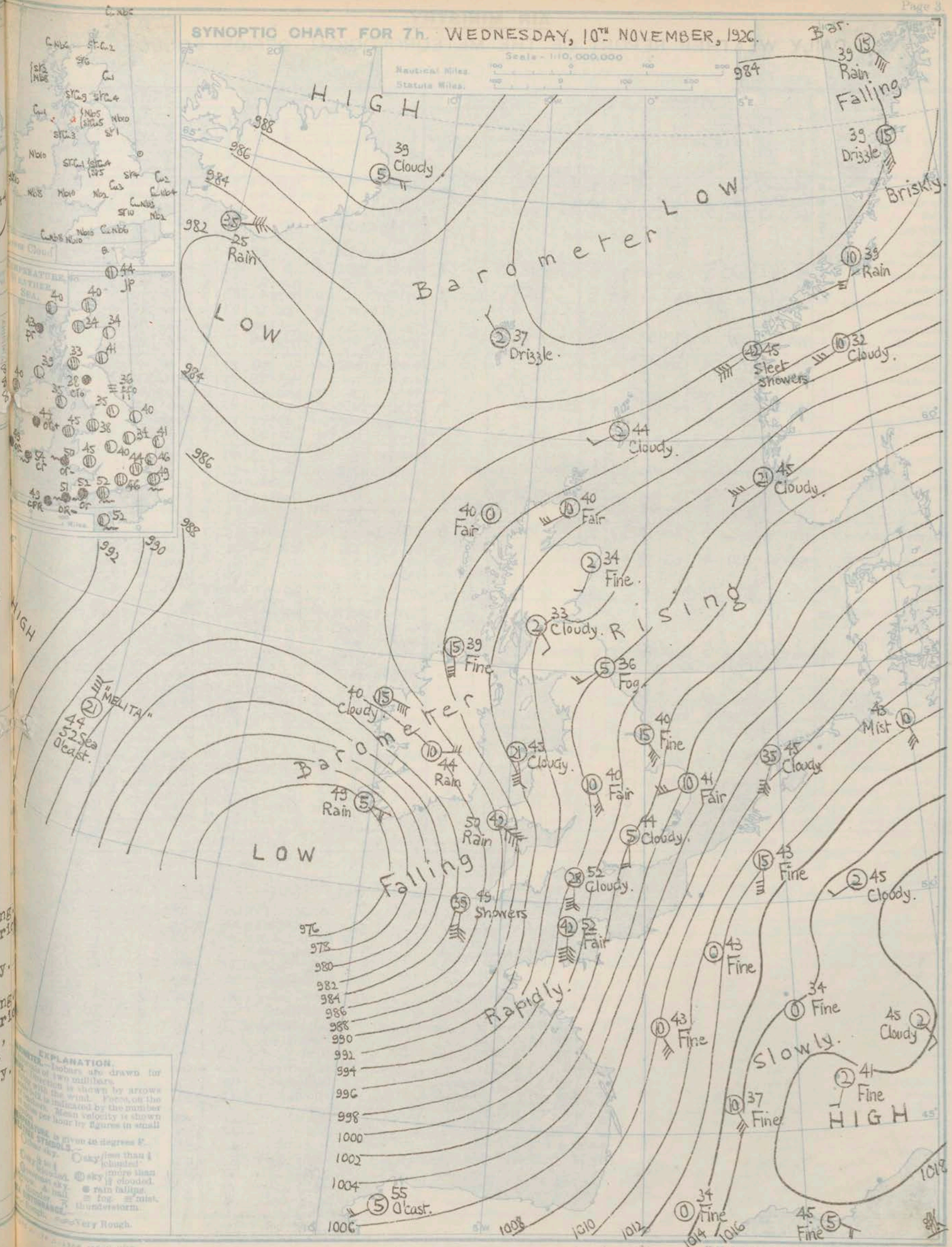
17. N.W. Ireland ▲
18. N.E. Ireland ▲
19. S.E. Ireland ▲
20. S.W. Ireland ▲

Wind southeasterly, backing towards N., strong to gale at times locally; some rain at first, showery later with fair intervals; visibility moderate to good; rather cold.

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1000 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H.M. Stationery Office Litho Press, Kingsway, W.C.2

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION...Wednesday, 10th November...1926. No. 314

| STATIONS. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 10th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Observations at 7h. G.M.T. 10th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 984·9 | +3 | W'S | 1 | b | 44 | 75 | 8 | 5700 | StCu | 1 | A St | 2 | 989·3 | +5 | SW | 1 | cjp | 44 | 85 | 8 | 4000 | CuNb | 6 | ACu | 8 | · |
| Stornoway ... ... | 30 | 987·8 | +3 | W | 3 | bc- | · | · | 8 | · | · | · | · | · | 989·5 | +3 | - | 0 | bc | 40 | 97 | 7 | 4000 | CuNb | 6 | - | 6 | 0 |
| Wick ... ... ... | 81 | 988·1 | +3 | SW | 2 | b | 37 | 92 | 8 | 4000 | StCu | 2 | - | 2 | 991·8 | +4 | SW | 3 | bc | 40 | 92 | 8 | 2500 | StCu | 2 | CiSt | 4 | 4 |
| Castlebay ... ... | 38 | · | · | · | · | · | · | · | · | · | · | · | · | · | 989·4 | +2 | WSW | 3 | o/PR | 43 | 85 | 6 | 1500 | Nb | 10 | - | 10 | |
| Nairn ... ... ... | 82 | · | · | · | · | · | · | · | · | · | · | · | · | · | 992·0 | · | - | 0 | bc | 34 | 85 | 8 | 1500 | St | 6 | - | 6 | · |
| Aberdeen ... ... | 46 | · | · | · | · | · | · | · | · | · | · | · | · | · | 994·2 | +4 | SSW | 1 | b | 34 | 92 | 6 | 1500 | Cu | 1 | CiSt | 1 | 0 |
| Malin Head ... ... | 51 | 990·2 | +2 | SSE | 3 | bc | 40 | 97 | 8 | 5700 | StCu | 3 | - | 3 | 990·3 | 0 | SSE | 4 | b | 39 | 85 | 8 | 4000 | Cu | 1 | - | 1 | 3 |
| Renfrew ... ... | 36 | · | · | · | · | · | · | · | · | · | · | · | · | · | 994·1 | +2 | SE | 1 | ct | 33 | 97 | 8 | 2500 | StCu | 9 | - | 9 | · |
| Edinburgh (Inchkeith) | 190 | 991·9 | +1 | W | 2 | b- | 41 | 85 | 8 | - | - | 0 | A St | 1 | 993·7 | +2 | - | 0 | bct | 41 | 85 | 8 | 5700 | StCu | 4 | - | 4 | 0 |
| Leuchars ... ... | 40 | · | · | · | · | · | · | · | · | · | · | · | · | · | 995·1 | +3 | - | 0 | bc | 31 | 97 | 6 | 4000 | StCu | 4 | - | 4 | · |
| Eskdalemuir ... ... | 794 | · | · | · | · | · | · | · | · | · | · | · | · | · | 995·0 | +1 | S | 2 | crc | 38 | 85 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Tynemouth ... ... | 67 | 994·1 | +2 | SW | 2 | b | 38 | 92 | 7 | - | - | 0 | - | 0 | 996·0 | +2 | SW | 2 | ffo | 36 | 97 | 3 | 1500 | Nb | 10 | - | 10 | 2 |
| Blacksod Point ... | 7 | 989·2 | +1 | - | 0 | bc | 43 | 75 | 7 | · | · | · | · | 6 | 987·1 | -1 | ~~SE~~ NE | 4 | c | 40 | 97 | 7 | · | · | · | · | 8 | 5 |
| Donaghadee ... ... | 40 | · | · | · | · | · | · | · | · | · | · | · | · | · | 992·9 | -1 | W | 1 | bct | 35 | 97 | 8 | 5700 | StCu | 3 | ACu | 4 | 0 |
| Birr Castle ... ... | 173 | · | · | · | · | · | · | · | · | · | · | · | · | · | 984·9 | · | E | 3 | ocr | 44 | 92 | 5 | 800 | Nb | 10 | - | 10 | · |
| Holyhead ... ... | 26 | 994·3 | +1 | S | 1 | b/r | 44 | 92 | 8 | 2500 | StCu | 2 | - | 2 | 993·6 | -1 | SE'S | 5 | c | 45 | 85 | 8 | 4000 | StCu | 1 | A St | 9 | 3 |
| Liverpool (Bidston) ... | 189 | · | · | · | · | · | · | · | · | · | · | · | · | · | 995·6 | 0 | ESE | 4 | c | 38 | 92 | 7 | 4000 | St | 9 | - | 9 | · |
| Chester (Sealand) ... | 16 | · | · | · | · | · | · | · | · | · | · | · | · | · | 995·8 | -1 | SE | 4 | c | 37 | 92 | 7 | 4000 | StCu | 9 | - | 9 | · |
| Harrogate ... ... | 478 | · | · | · | · | · | · | · | · | · | · | · | · | · | 998·5 | +1 | S | 2 | bc | 35 | 97 | 5 | 2500 | St | 1 | CiSt | 3 | · |
| Spurn Head ... | 29 | 997·6 | +3 | SSW | 3 | b | 40 | 97 | 6 | 2500 | St | 1 | - | 1 | 999·5 | +3 | SSE | 4 | b | 40 | 92 | 6 | - | - | 0 | ACu | 2 | 1 |
| Birmingham (Edgbaston) | 535 | · | · | · | · | · | · | · | · | · | · | · | · | · | 997·9 | 0 | SSE | 3 | bct | 40 | 92 | 6 | 2500 | Cu | 3 | A St | 7 | · |
| Cranwell ... ... | 236 | 998·6 | +4 | SW | 3 | b | 39 | 92 | 6 | 2500 | StCu | 1 | - | 1 | 1000·1 | +1 | S'E | 2 | bct | 34 | 97 | 7 | 1500 | St | 4 | ACu | 5 | · |
| Gorleston ... ... | 14 | 1001·0 | +2 | SSW | 4 | bt | 42 | 92 | 7 | - | - | 0 | A St | 2 | 1003·5 | +3 | ~~WS~~ SW | 3 | bct | 41 | 92 | 7 | 5700 | Cu | 2 | ACu | 3 | 0 |
| Valencia (Cahirciveen)P | 30 | 991·0 | -4 | SE | 3 | bcv | 47 | 97 | 9 | - | St | 5 | - | 5 | 975·4 | -12 | ESE | 2 | or- | 49 | 85 | 7 | 1500 | St | 10 | - | 10 | 4 |
| Roches Point ... ... | 22 | · | · | · | · | · | · | · | · | · | · | · | · | · | 981·8 | -8 | SE | 6 | cR | 54 | 92 | 7 | 2500 | Nb | 8 | - | 8 | 7 |
| Pembroke (St. Ann's H.) | 150 | 995·1 | +1 | SW | 4 | bc | 50 | 92 | 8 | 4000 | Cu | 5 | - | 5 | 987·7 | -10 | SE | 8 | or- | 50 | 97 | 5 | 1500 | Nb | 10 | - | 10 | 6 |
| Ross-on-Wye ... ... | 223 | · | · | · | · | · | · | · | · | · | · | · | · | · | 995·9 | -3 | SE | 3 | c | 45 | 85 | 7 | 2500 | Nb | 2 | A St | 10 | · |
| Leafield ... ... | 612 | · | · | · | · | · | · | · | · | · | · | · | · | · | 998·3 | 0 | SE'S | 4 | c | 40 | 97 | 8 | 450 | St | 5 | A St | 9 | · |
| Winchester (Worthy Dn.) | 298 | · | · | · | · | · | · | · | · | · | · | · | · | · | 999·4 | -2 | SE'S | 4 | c | 48 | 92 | 7 | 1500 | StCu | 5 | A St | 10 | · |
| S. Farnborough ... | 230 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1000·3 | -2 | SSE | 3 | o | 46 | 92 | 7 | 1500 | St | 10 | - | 10 | · |
| London (Kew Obsy.) ... | 18 | · | · | · | · | · | 45 | · | · | · | · | · | · | · | 1001·4 | 0 | S'E | 2 | c | 44 | 92 | 6 | 1500 | St | 3 | A St | 8 | · |
| Croydon ... ... | 244 | 1001·8 | +2 | SSW | 3 | bct | 43 | 97 | 8 | 1500 | Nb | 3 | A St | 5 | 1002·0 | 0 | SSW | 2 | ct | 45 | 92 | 6 | 800 | Nb | 8 | CiSt | 9 | · |
| Clacton-on-Sea ... | 54 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1003·6 | +2 | SSE | 4 | bc | 46 | 92 | 7 | 4000 | CuNb | 4 | - | 4 | 2 |
| Shoeburyness ... ... | 11 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1003·5 | +1 | S | 3 | bct | 43 | 92 | 7 | 4000 | Cu | 2 | CiSt | 5 | · |
| Felixstowe ... ... | 15 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1003·8 | +3 | S'W | 4 | b | 46 | 85 | 8 | 4000 | Cu | 1 | Ci | 2 | 3 |
| Lympne ... ... | 350 | 1003·3 | +4 | S'W | 3 | ocr | 42 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 1004·4 | +2 | SSE | 4 | ct | 46 | 92 | 7 | 800 | St | 8 | - | 8 | * |
| Scilly (St. Mary's) ... | 128 | 995·8 | -5 | S'E | 5 | c | 50 | 85 | 8 | 4000 | StCu | 5 | A St | 8 | 985·1 | -9 | S | 7 | c/PR | 49 | 85 | 7 | 4000 | CuNb | 8 | - | 8 | 5 |
| Falmouth (Pendennis) | 200 | 996·3 | -2 | SSW | 6 | ct | 51 | 75 | 8 | 4000 | StCu | 6 | A St | 9 | 986·6 | -8 | SSW | 8 | oR- | 51 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 6 |
| Plymouth (Cattewater) | 82 | · | · | · | · | · | · | · | · | · | · | · | · | · | 990·6 | -8 | S | 8 | or | 52 | 85 | 7 | 4150 | Nb | 10 | - | 10 | 7 |
| Portland Bill ... | 32 | 999·0 | +2 | SW | 5 | bc/PR | 51 | 75 | 8 | 2500 | CuNb | 4 | - | 4 | 996·5 | -5 | S | 6 | c | 52 | 75 | 8 | 2500 | CuNb | 6 | A St | 10 | 6 |
| Southampton (Calshot) | 10 | 1001·5 | +2 | SW | 3 | bclh | 46 | 85 | 8 | 1500 | CuNb | 6 | - | 6 | 999·8 | -2 | S | 5 | bc | 50 | 85 | 7 | 5700 | StCu | 6 | - | 6 | 6 |
| Dungeness ... ... | 20 | 1002·9 | +6 | WSW | 4 | ocr | 47 | 92 | 8 | 2500 | Nb | 10 | - | 10 | 1004·6 | +1 | SSW | 4 | c/r | 49 | 92 | 7 | 2500 | Nb | 6 | CiSt | 10 | 8 |
| Guernsey (St. Peter PtJP) | 295 | 1001·9 | 0 | SSW | 2 | bV | 50 | 85 | 9 | 4000 | Cu | 2 | - | 2 | 997·1 | -5 | S | 8 | bc- | 52 | 85 | 8 | ~~1500 TrCu~~ | | | ACu | 6 | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 9th November

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 8th to 9h. 9th | Temperature. Max. 9h. 17th to 9h. 9th | Rainfall.† Night 17h. 8th to 9h. 9th | Rainfall.† Day 9h. 17h. 9th | Sunshine. Sunrise to Sunset. 9th |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F | mm. | mm. | hr. |
| Berwick-on-Tweed | c | c | 35 | 45 | - | - | 1·9 |
| Douglas (I. o. M.) ... | bcd | c | 34 | 49 | - | - | 5·0 |
| Llandudno ... | cbc | rcbc | 38 | 49 | - | 0·2 | 3·5 |
| Colwyn Bay ... | cocb | bcrcb | 39 | 47 | - | 0·3 | 4·8 |
| Rhyl ... ... ... | bbc | bc | 35 | 50 | - | 0·2 | 3·9 |
| Wallasey ... ... | bcc | crcb | 38 | 49 | 1 | 0·5 | 2·0 |
| Southport ... ... | cbco | oircb | 41 | 49 | - | 0·5 | 4·0 |
| Blackpool ... ... | cpr | c | 38 | 47 | 0·2 | 4 | 2·6 |
| Ilkley ... ... | cbc | bc | 33 | 48 | 2 | - | 4·2 |
| Cleethorpes ... ... | om | cb | 41 | 45 | 12 | - | 4·7 |
| Skegness ... ... | orcbc | bcorbc | 42 | 49 | 7 | 3 | 5·1 |
| Aberystwyth ... | ocr | bcir | 45 | 50 | 0·3 | Trace | 3·7 |
| Bath ... ... | bbc | cbcb | 35 | 51 | 6 | - | 5·0 |
| Cheltenham‖ ... | bpcb | cbc | 37 | 50 | 5 | Trace | 5·0 |
| Leamington Spa ... | bm | bcdu | 38 | 49 | 4 | 0·1 | 4·8 |
| Lowestoft ... ... | cbcb | bc | 42 | 51 | 14 | - | 5·0 |
| Felixstowe ... ... | bbc | cor | 41 | 49 | 7 | 1 | 4·5 |
| Harwich & Dovercourt | bc | bcorc | 41 | 49 | 8 | 3 | 4·0 |
| Southend ... ... | bbc | orr | 41 | 52 | 6 | 2 | 2·9 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | ocbc | cor | 43 | 51 | 7 | 5 | 3·9 |
| Bude ... ... | prbc | rpre | 43 | 51 | 6 | 3 | 2·5 |
| Penzance ... ... | cb | b r | 43 | 53 | 1 | 1 | 2·0 |
| Paignton ... ... | bcmp | corhpo | 37 | 51 | 7 | 5 | 2·7 |
| Torquay ... ... | bc | bcchpo | 39 | 51 | 11 | 6 | 2·9 |
| Jersey ... ... | c | cq | 47 | 53 | 1 | 1 | 4·0 |
| Weymouth ... ... | cpc | cop | 41 | 55 | 13 | 2 | 2·7 |
| Bournemouth ... | r | r | 38 | 49 | 8 | 3 | 0·5 |
| Portsmouth (S'thsea) | bccprh | cop | 42 | 53 | 5 | 3 | 1·8 |
| Bognor ... ... | rbcirtl | rir | 42 | 52 | 6 | 3 | 0·8 |
| Littlehampton ... | bccr | crtlh | 40 | 52 | 8 | 5 | 1·4 |
| Worthing ... ... | bcpr | Hlfr | 40 | 50 | 7 | 19 | 0·9 |
| Brighton ... ... | bcplh | pcp | 43 | 52 | 4 | 8 | 1·0 |
| Eastbourne‖ ... ... | tp irc | cor | 43 | 52 | 3 | 4 | 2·6 |
| Hastings‖ ... ... | ctogrh | cotc | 41 | 53 | 5 | 5 | 2·2 |
| Folkestone ... ... | bor | rcir | 42 | 51 | 4 | 3 | 1·9 |
| Dover ... ... | brc | cp | 43 | 51 | 6 | 5 | 1·6 |
| Tunbridge Wells ... | bbcor | cortl | 39 | 48 | 9 | 5 | 2·9 |
| Ramsgate ... ... | bcopo | oro | 42 | 50 | 18 | 3 | 2·0 |
| Margate ... ... | bco | op | 43 | 48 | 5 | 1 | 2·1 |
| Deal ... ... ... | bcor | rhc | 42 | 48 | 19 | 5 | 2·0 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ✱ 17h.-9h.

## AIR MINISTRY.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23730 Thursday, 11th November 1926. 

Observations at 13h. G.M.T. 10th

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 993.2 | +3 | S | 2 | b | 48 [9] | 75 | 8 | 4000 | Cu | 1 | CiCu | 2 | · |
| Stornoway | 990.0 | -1 | SSW | 2 | bc | 46 | 85 | 7 | 4000 | Cu | 4 | - | 4 | · |
| Wick | 993.9 | +3 | SW | 2 | b | 46 | 85 | 8 | 4000 | StCu | 2 | - | 2 | · |
| Castlebay | 988.6 | -1 | ES | 4 | c | 46 | 85 | 8 | 1500 | StCu | 8 | - | 8 | · |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 995.3 | 0 | S | 3 | c+ | 46 | 85 | 6 | 1500 | Cu | 4 | ASt | 8 | 1 |
| Malin Head | 984.4 | -9 | E | 5 | cr+ | 48 | 92 | 7 | 5700 | Nb | 6 | ~~ScCu~~ [ASt] | 10 | · |
| Renfrew | 991.5 | -5 | ENE | 3 | c | 44 | 85 | 6 | 4000 | St | 3 | ASt | 10 | 2 |
| Edinburgh (Inchkeith) | 992.0 | +2 | E | 2 | c+ | 44 | 85 | 8 | 4000 | Cu | 5 | ASt | 10 | · |
| Leuchars | 993.9 | -3 | SE | 3 | o | 44 | 85 | 8 | 7200 | St | 10 | - | 10 | 1 |
| Eskdalemuir | 991.3 | -5 | ESE | 5 | orr | 42 | 85 | 6 | 1500 | Nb | 10 | - | 10 | 1 |
| Tynemouth | 994.0 | -3 | SE | 4 | or₀ | 45 | 92 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Blacksod Point | 978.5 | -3 | NE | 6 | or+ | 45 | 92 | 7 | · | · | · | · | 10 | · |
| Donaghadee | 985.0 | -10 | SE | 7 | oR | 48 | 92 | 8 | 2500 | Nb | 10 | - | 10 | 1 |
| Birr Castle | 975.8 | · | SE | 3 | orr | 47 | 97 | 6 | 800 | Nb | 10 | - | 10 | · |
| Holyhead | 985.0 | -9 | S'E | 6 | dpr | 52 | 75 | 8 | 1500 | Nb | 7 | Ci | 9 | 2 |
| Liverpool (Bidston) | 987.9 | -7 | SE'E | 6 | bdr₀ | 50 | 85 | ~~8~~ [7] | 1500 | CuNb | 5 | ACu | 6 | · |
| Chester (Sealand) | 988.5 | -8 | SSE | 5 | dr | 51 | 85 | 8 | 1500 | St | 9 | - | 9 | 2 |
| Harrogate | 993.6 | -8 | SE | 4 | c₀+ | 44 | 97 | 6 | 2500 | Nb | 9 | ASt | 10 | · |
| Spurn Head | 996.3 | -6 | SE | 6 | e | 47 | 85 | 7 | 2500 | Nb | 1 | ASt | 9 | · |
| Birmingham (Edgbaston) | 992.5 | -4 | S | 4 | bcR- | 46 | 92 | 8 | 2500 | Nb | 7 | - | 7 | 2 |
| Cranwell | 996.5 | -7 | SE'S | 6 | or+ | 49 | 97 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| Gorleston | 1004.0 | 0 | SSE | 5 | c | 50 | 85 | 6 | 5700 | StCu | 8 | - | 8 | · |
| Valencia (Cahirciveen) | 975.8 | 0 | S | 4 | c- | 50 | 75 | 8 | ~~2500~~ | StCu | 6 | ACu | 8 | 2 |
| Roches Point | 979.4 | +1 | W | 4 | bdr | 51 | 85 | 8 | - | - | 0 | CiCu | 5 | · |
| Pembroke (St. Ann's H.) | 984.8 | +1 | SSW | 8 | bdp | 53 | 85 | 8 | 2500 | CuNb | 7 | - | 7 | · |
| Ross-on-Wye | 991.6 | -2 | SSE | 5 | dpr | 49 | 85 | 7 | 2500 | Cu | 7 | Ci | 8 | 2 |
| Leafield | 994.0 | -6 | S'E | 6 | dr₀ | 47 | 92 | 8 | 2500 | Nb | 5 | CiSt | 9 | 2 |
| Winchester (Worthy Dn.) | 996.1 | -4 | S'E | 6 | c | 52 | 75 | 7 | 1500 | StCu | 9 | ASt | 10 | 2 |
| S. Farnborough | 997.3 | -4 | S | 6 | or | 51 | 85 | 7 | 800 | Nb | 10 | - | 10 | 1 |
| London (Kew Obsy.) | 997.9 | -5 | S | 5 | dr₀ | 51 | 85 | 7 | 800 | Nb | 7 | ASt | 10 | 2 |
| Croydon | 998.8 | -4 | S | 4 | dr | 50 | 85 | 7 | 450 | St | 8 | ASt | 10 | 2 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1000.9 | -3 | S'W | 5 | dpr | 51 | 85 | 8 | 1500 | Nb | 9 | - | 9 | · |
| Felixstowe | 1002.5 | -2 | S'E | 6 | bc | 51 | 75 | 8 | - | - | 0 | CiSt | 5 | 2 |
| Lympne | 1001.9 | -5 | SE | 6 | c | 51 | 75 | 8 | 800 | St | 5 | CiSt | 8 | 2 |
| Scilly (St. Mary's) | 987.4 | +2 | SW'S | 6 | dpR | 52 | 65 | 7 | 4000 | CuNb | 8 | - | 8 | · |
| Falmouth (Pendennis) | 988.8 | +3 | SSW | 8 | bcR | 54 | 75 | 8 | 4000 | CuNb | 7 | - | 7 | · |
| Plymouth (Cattewater) | 991.1 | +2 | SW | 8 | bdp | 55 | 65 | 8 | 1500 | CuNb | 3 | CiSt | 3 | 2 |
| Portland Bill | 993.8 | -2 | SSW | 7 | cr | 53 | 75 | 6 | 2500 | CuNb | 9 | - | 9 | · |
| Southampton (Calshot) | 997.1 | -4 | S | 7 | c | 53 | 75 | 7 | 1500 | St | 7 | ACu | 9 | 2 |
| Dungeness | 1001.4 | -3 | SW | 6 | c | 53 | 85 | 8 | 2500 | CuNb | 5 | CiSt | 8 | · |
| Guernsey | 996.3 | -1 | S | 7 | bc | 54 | 85 | 8 | 2500 | Cu | 2 | Ci | 6 | · |

Observations at 18h. G.M.T. 10th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 994.0 | +2 | S | 2 | bcjp | 47 | 75 | 8 | 4000 | CuNb | 3 | - | 3 | · |
| Stornoway | 988.0 | -3 | SSW | 3 | o | 43 | 92 | 7 | 2500 | St | 10 | - | 10 | 2 |
| Wick | 991.9 | -2 | SSE | 3 | c | 47 | 85 | 8 | 2500 | StCu | 4 | ASt | 8 | 3 |
| Castlebay | 984.4 | -4 | E | 4 | or | 45 | 85 | 6 | 800 | Nb | 10 | - | 10 | 4 |
| Nairn | 988.3 | · | E | 2 | cr+ | 42 | 92 | 7 | 1500 | Nb | 9 | - | 9 | · |
| Aberdeen | 990.6 | -6 | SE | 5 | o/r | 48 | 92 | 6 | 800 | Nb | 10 | - | 10 | 4 |
| Malin Head | 979.2 | -3 | SE | 4 | cr | 45 | 97 | 7 | 5700 | Nb | 5 | ASt | 10 | 3 |
| Renfrew | 986.5 | -4 | ESE | 4 | orr | 46 | 97 | 4 | 800 | Nb | 10 | - | 10 | · |
| Edinburgh (Inchkeith) | 987.2 | -5 | S | 2 | bdr | 46 | 85 | 8 | 1500 | St | 3 | ACu | 4 | 1 |
| Leuchars | 989.0 | -9 | E'S | 1 | bc | 46 | 92 | 8 | 2500 | StCu | 4 | ASt | [7] | · |
| Eskdalemuir | 988.4 | -2 | S'E | 4 | c | 45 | 85 | 6 | 1500 | StCu | 9 | - | 9 | · |
| Tynemouth | 992.1 | -2 | S | 4 | bdr | 48 | 85 | 8 | 1500 | CuNb | 5 | - | 5 | 2 |
| Blacksod Point | 976.0 | 0 | - | 0 | oRR | 46 | 75 | 7 | · | · | · | · | 10 | 5 |
| Donaghadee | 983.4 | +3 | S | 4 | bdr | 48 | 85 | 8 | 4000 | Nb | 6 | - | 6 | 4 |
| Birr Castle | 979.1 | · | ~~WSW~~ [SE] | 4 | bc- | 44 | 92 | 7 | 2500 | Cu | 2 | CiCu | 3 | · |
| Holyhead | 986.9 | +2 | S | 6 | b- | 50 | 75 | 7 | 2500 | CuNb | 1 | - | 1 | 6 |
| Liverpool (Bidston) | 990.4 | +3 | SE'E | 4 | bc+ | 45 | 85 | ~~7~~ [6] | 2500 | Nb | 7 | - | 7 | · |
| Chester (Sealand) | 990.0 | +2 | SE | 3 | b | 43 | 85 | 8 | 2500 | St | 2 | - | 2 | · |
| Harrogate | 992.6 | +1 | S | 4 | bc+ | 47 | 85 | 7 | 2500 | Nb | 4 | - | 4 | · |
| Spurn Head | 995.2 | +1 | SE | 6 | c- | 49 | 85 | 7 | 4000 | Nb | 4 | ASt | 8 | 3 |
| Birmingham (Edgbaston) | 994.0 | +2 | S | 5 | c/pR | 47 | 85 | 6 | 1500 | Nb | 9 | - | 9 | · |
| Cranwell | 995.7 | +1 | SSE | 5 | bc- | 49 | 92 | 7 | 1500 | StCu | 7 | - | 7 | · |
| Gorleston | 1001.4 | -3 | SSE | 7 | c | 51 | 85 | 7 | 2500 | Nb | 6 | ASt | 10 | 6 |
| Valencia (Cahirciveen) | 976.8 | +1 | S'E | 4 | bc+ | 47 | 85 | 8 | 2500 | St | 7 | - | 7 | 4 |
| Roches Point | 981.0 | +1 | SW | 5 | bdh | 50 | 85 | 8 | 4000 | Cu | 3 | - | 3 | 6 |
| Pembroke (St. Ann's H.) | 986.9 | +2 | SSW | 6 | bdp | 50 | 97 | 8 | 1500 | CuNb | 7 | - | 7 | 6 |
| Ross-on-Wye | 992.7 | +2 | S | 5 | c | 51 | 75 | 7 | 2500 | Nb | 1 | ASt | 9 | · |
| Leafield | 994.7 | +1 | SSE | 5 | c | 49 | 92 | 8 | 2500 | Nb | 5 | ASt | 8 | · |
| Winchester (Worthy Dn.) | 996.7 | +1 | SSE | 5 | cd | 52 | 85 | 8 | 1500 | StCu | 9 | - | 9 | · |
| S. Farnborough | 997.4 | +1 | S | 5 | c | 52 | 85 | 7 | 800 | St | 8 | - | 8 | · |
| London (Kew Obsy.) | 998.5 | +2 | S'W | 4 | bc- | 52 | 85 | 7 | 800 | St | 4 | - | 4 | · |
| Croydon | 999.3 | +1 | SSW | 4 | bc- | 51 | 85 | 7 | 1500 | St | 2 | CiSt | 3 | · |
| Clacton-on-Sea | 1000.8 | 0 | SSE | 5 | bc | 50 | 85 | 7 | 4000 | StCu | 7 | - | 7 | 3 |
| Shoeburyness | 1001.0 | 0 | S'W | 4 | bc | 51 | 75 | 8 | 2500 | StCu | 3 | - | 3 | · |
| Felixstowe | 1001.2 | 0 | S | 6 | c | 51 | 85 | 7 | 2500 | StCu | 9 | - | 9 | 6 |
| Lympne | 1001.6 | +1 | SE'S | 6 | bc- | 52 | 75 | 8 | 2500 | StCu | 3 | ASt | 5 | · |
| Scilly (St. Mary's) | 987.3 | -1 | SW | 6 | c/pR | 48 [9] | 85 | 6 | 4000 | CuNb | 8 | - | 8 | 7 |
| Falmouth (Pendennis) | 989.1 | 0 | SSW | 8 | c/s₀ | 50 | 75 | 7 | 4000 | StCu | 9 | - | 9 | 6 |
| Plymouth (Cattewater) | 991.5 | 0 | SSW | 8 | orr | 50 | 85 | 7 | 800 | Nb | 10 | - | 10 | 7 |
| Portland Bill | 994.2 | +1 | S | 7 | c | 56 | 65 | 8 | 2500 | Cu | 3 | ASt | 10 | 8 |
| Southampton (Calshot) | 997.7 | +1 | S | 6 | c | 54 | 75 | 7 | 1500 | St | 9 | - | 9 | 6 |
| Dungeness | 1000.0 | -1 | SW | 5 | bc | 54 | 85 | 8 | - | - | 0 | CiSt | 3 | ~~6~~ [5] |
| Guernsey | 996.6 | 0 | S | 7 | c | 55 | 85 | ~~7~~ [8] | 2500 | StCu | 7 | ASt | 10 | 7 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather Morning (24 hours ended 9h.) | Weather Afternoon | Weather Night | Temperature Max. Day °F. | Min. Night °F. | Min. on Grass °F. | Rainfall mm. Day | Rainfall mm. Night | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | cbrgc | cprc | bccorcp | 53 | 52 | 48 | 2 | 3 | 0.2 | * | * | 7 |
| Croydon } 24 hours ended 7h. | 244 | coroRR | crrc₀ | beccrRR | 52 | 51 | 47 | 4 | 3 | 0.4 | * | * | 8 |
| Greenwich (Royal Obsy.) | 149 | co | orc | corcodrc | 53 | 49 | 43 | 2 | 2 | 0.5 | 87 | 84 | 6 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 0.6 | * | * | * |
| Westminster (St. James' Pk.) | 37 | * | * | * | 55 | 50 | 46 | 3 | | 0.8 | 86 | 79 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 0.4 | * | * | * |
| Camden Square | 110 | c | orocro | * | 53 | 53 | 44 | 2 | 05 | * | * | 81 | * |
| Kensington Palace | 80 | or | o | * | 54 | 52 | 45 | 2 | 1 | * | (At 18h) 79. | 80 | * |
| Hampstead Observatory | 450 | * | * | * | 52 | 47 | 41 | 2 | 1 | 0.4 | * | 82 | * |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 11th

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.6 | 8h 10th | 0.03 | 3h 11th. |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.3 | Whole period. | | |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 10th 17 h. 15 m. to 11th 6 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13.00 | 4.32 | 35 |
| δ Ursae Minoris | 13.00 | 3.13 | 25 |

**CODE FOR STATE OF GROUND.**

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

11th-12th November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.8<br>7.10 | 11.37<br>11.37 | 16.5<br>16.3 |
| Greenwich | 7.11<br>7.13 | 11.44<br>11.45 | 16.15<br>16.14 |
| Wick | 7.52<br>7.55 | 11.56<br>11.57 | 15.59<br>15.57 |
| Valencia | 7.54<br>7.56 | 12.25<br>12.25 | 16.55<br>16.53 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ☋ = lunar halo.
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.

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.

**SEA DISTURBANCE.**

0=no swell } Calm or slight sea.
1=mod. swell
2=heavy swell
3=no swell } Moderate sea.
4=mod. swell
5=heavy swell
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1-3 |
| 2 | 4-7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

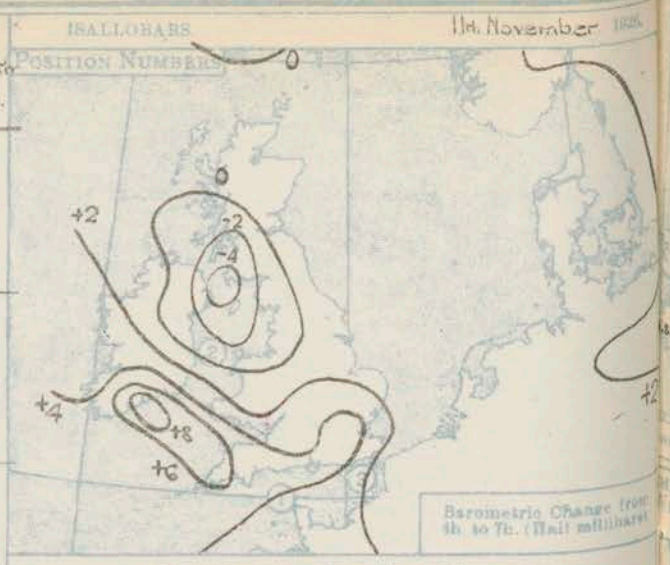
**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

| | 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6¼ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 m | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## Summaries for the Past 24 Hours.

| Stations. | Weather. 7h.-13h. ...10m. | 13h.-18h. ...10m | 18h. 10th to 1h. 11th | 1h.-7h. ...11th | Temperature. Max. Day. 7h.-18h. | Min. Night. 18h.-7h. | Min. on Grass | Rainfall.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | Sun. ...10th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | cp bcb | bbc | orcbcq | cm | 49 | 46 | . | 0·1 | 2 | <8.00 | <21.00 | 6·6 |
| Stornoway ... ... | c | c | r | p | 47 | 41 | . | 0·3 | 3 | – | – | 4·7 |
| Wick ... ... ... | b.bc | c | rbir | bcr.r | 47 | 47 | . | – | 3 | – | <21.00 | . |
| Castlebay ... ... | qPc | corr | rrobc | bcc | 47 | 43 | . | 3 | 7 | <8.00 | <21.00 | 2·3 |
| Nairn ... ... ... | bc | bccr | crbc | bc | 44 | 40 | . | 0·4 | 1 | 17.30 | <21.00 | 5·0 |
| Aberdeen ... ... | bmcbm | corr | ir.mc | cm | 48 | 43 | 43 | 6 | 0·3 | 15.30 | <21.00 | 2·9 |
| Malin Head ... ... | bcc | crrc | crbcb | bxbc | 49 | 41 | . | 5 | 1 | 12.30 | <21.00 | 0·0 |
| Renfrew ... ... | cxfm | cmr | orcr. | crr. | 46 | 41 | 37 | 2 | 5 | 13.30 | <21.00 | 0·2 |
| Edinburgh (Inchkeith) | c | cprbc | c | p | 47 | 44 | 36 | 1 | 2 | 14.30 | 22.00 | 2·7 |
| Leuchars ... ... | bxbcmq | corrmbc | bcc | corbc | 47 | 42 | 38 | 6 | 2 | 13.30 | 1.30 | 2·4 |
| Eskdalemuir ... ... | oporrm | ormom | cprbor | orcbc | 45 | 40 | 37 | 3 | 7 | 9.00 | <21.00 | 0·0 |
| Tynemouth ... ... | offir. | oir.q | bcoirq | oir. | 49 | 47 | 41 | 1 | 1 | 12.30 | 24.00 | . |
| Blacksod Point ... | RqR | or | rc | rc | 49 | 40 | . | 7 | 5 | – | – | . |
| Donaghadee ... ... | oiR | oiR | bc | oilr | 51 | 43 | . | 6 | 17 | 11.00 | 24.00 | . |
| Birr Castle ... ... | orrm | orrbc | bc | omx | 48 | 33 | 27 | 9 | – | <8.00 | – | 0·7 |
| Holyhead ... ... | rr | PRq | lirq | prx | 52 | 45 | 43 | 5 | 6 | 9.00 | <21.00 | 0·5 |
| Liverpool (Bidston) ... | cbcr | cplrb | ocpob | | 50 | 44 | 41 | 5 | 3 | 9.00 | <21.00 | 0·8 |
| Chester (Sealand) ... | cr.orr | cprbcb | borRom | cmc | 51 | 43 | 36 | 5 | 4 | 9.00 | <21.00 | 1·1 |
| Harrogate ... ... | bcocdr | corbc | bcciR | cbbciR | 47 | 44 | 41 | 1 | 6 | <8.00 | 22.00 | 0·0 |
| Spurn Head ... ... | c | c | c | cpr | 50 | 48 | . | – | 0·3 | – | 6.30 | 0·4 |
| Birmingham (Edgbaston) | corR | bcc | ciRq | ciRq | 50 | 44 | 41 | 8 | 17 | 9.00 | 22.00 | 1·1 |
| Cranwell ... ... | orrm | cR | crir | cricirc | 50 | 45 | 43 | 0·5 | 0·6 | 12.30 | 24.00 | 0·0 |
| Gorleston ... ... | bcq | bccrq | bbcbq | bqbcq | 51 | 50 | 48 | 0·2 | – | 15.30 | – | 3·3 |
| Valencia (Cahirciveen) | orc | cpbcc | cqbrb | bqbrq | 52 | 35 | 31 | 7 | 2 | <8.00 | <21.00 | 2·0 |
| Roches Point ... ... | crrbc | cPh | HPl | cPRb | 52 | 42 | . | 7 | 8 | <8.00 | <21.00 | . |
| Pembroke (St. Ann's H.) | P | P | bcqb | Pbb | 53 | 44 | . | 6 | 3 | <8.00 | <21.00 | 2·0 |
| Ross-on-Wye ... ... | crrc | bccpl | cqirqr | rqrtP | 53 | 46 | 44 | 3 | 13 | 9.00 | <21.00 | 1·2 |
| Leafield ... ... | corq | cRHqRc | cflrR | bcrq | 49 | 48 | 45 | 9 | 2 | 11.00 | <21.00 | 0·0 |
| Winchester (Worthy Dn.) | cpr.q | cpr | cflcpr | cpr | 53 | 51 | 48 | 0·6 | 1 | 9.00 | <21.00 | 0·0 |
| S. Farnborough ... | cr. | cp.c | cir.cpr | cbc | 52 | 51 | 50 | 1 | 2 | 9.00 | <21.00 | 0·2 |
| London (Kew Obsy.) ... | cprqc | cprc | bccorc | cpqor | 53 | 52 | 48 | 2 | 3 | 12.30 | 22.00 | 0·2 |
| Croydon ... ... | cor.rr | crrr. | bccrrq | cbr.RR | 52 | 51 | 47 | 4 | 3 | 11.00 | 22.00 | 0·4 |
| Clacton-on-Sea ... | bc | bcc | cbcb | bbc | 51 | 49 | 47 | – | – | – | – | 3·0 |
| Shoeburyness ... ... | bccbcpq | cpr.b | bcbcc | bcbbc | 53 | 49 | 45 | 0·1 | – | 12.30 | – | 2·8 |
| Felixstowe ... ... | bccbc | crrc | cbc | bc | 51 | 51 | 48 | 1 | – | 14.30 | – | 3·9 |
| Lympne ... ... | cbccq | orbcrrq | bcq | bccq | 52 | 50 | 48 | 1 | – | 13.30 | – | 2·0 |
| Scilly (St. Mary's) ... | p | cqlcp | bcp | bcpq | 52 | 49 | . | 5 | 2 | <8.00 | <21.00 | 3·2 |
| Falmouth (Pendennis) | orbcq | bcrq | cbcbb | bcql | 54 | 46 | . | 0·6 | 1 | <8.00 | <21.00 | 4·9 |
| Plymouth (Cattewater) | cqrRbc | bcrrq | bqcrPRbb | bqc | 55 | 46 | 46 | 2 | 4 | <8.00 | <21.00 | 2·1 |
| Portland Bill ... ... | cqrZ | cp.c | cq | cqbcc | 56 | 52 | . | 3 | 2 | 9.00 | <21.00 | . |
| Southampton (Calshot) | bcprcpr | c | cocqbcq | bqpbcq | 54 | 52 | 50 | Trace | 0·1 | 9.00 | <21.00 | 0·2 |
| Dungeness ... ... | cq | obc | cq | bccq | 54 | 49 | . | 0·4 | – | <8.00 | – | . |
| Guernsey ... ... | bccrqbc | bcbbccq | crirq | crirq | 56 | 49 | . | 0·3 | 2 | 9.00 | <21.00 | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. | Visibility. |
|---|---|---|---|---|---|---|---|---|
| 2 | 10th 10h | Cambria | E's | 7 | R- | 60 | 64 | 7 |
| 3 | 11th 2h | Arundel | S | 6 | bcjp | 59 | 60 | 8 |

## General Inference.

A depression over Ireland will move slowly northwards and grow less deep. Weather will be rather mild and changeable with alternating showery and bright intervals, the showers occasionally being accompanied by local thunder. Further secondaries are likely to form off our S.W. coasts and maintain unsettled conditions generally.

Districts. — Forecasts for the 24 hours commencing 15 h. G.M.T. Thursday, 11th November, 1926. — Farther Outlook.

1. S.E. England ▼
2. E. England ▼
3. E. Midlands
4. W. Midlands

Southerly winds, moderate to strong, squally; mainly fair to cloudy, occasional showers, perhaps local thunder; visibility moderate; rather mild.

5. S.W. England ▼
6. South Wales ▼

Westerly winds, strong to gale at first, moderating and backing; fair to cloudy with local thundery showers; probably some rain or drizzle tomorrow; visibility moderate; moderate temperature.

7. North Wales ▲
8. N.W. England ▲
9. N. Midlands
10. N.E. England ▲
11. E. Scotland ▲
12. S.W. Scotland ▲
13. Isle of Man ▲

Southeasterly to southerly winds, moderate to strong; squally; fair to cloudy, occasional showers, perhaps thunder; visibility moderate to good; moderate temperature.

14. N. & N.W. Scotland
15. Hebrides
16. Orkneys and Shetlands

Variable winds, mainly between E. and S., moderate to strong at times locally; occasional rain but some fair periods; visibility moderate; temperature moderate.

17. N.W. Ireland ▲
18. N.E. Ireland ▲

Variable winds, strong at times locally; fair to cloudy, occasional showers, perhaps thunder; visibility moderate; moderate temperature.

19. S.E. Ireland ▲
20. S.W. Ireland ▲

Westerly winds, strong at times; squally; occasional thundery showers but bright intervals, probably some rain or drizzle tomorrow; visibility moderate to good; moderate temperature.

Continuing rather mild and unsettled.

▼ South Cone still flying.

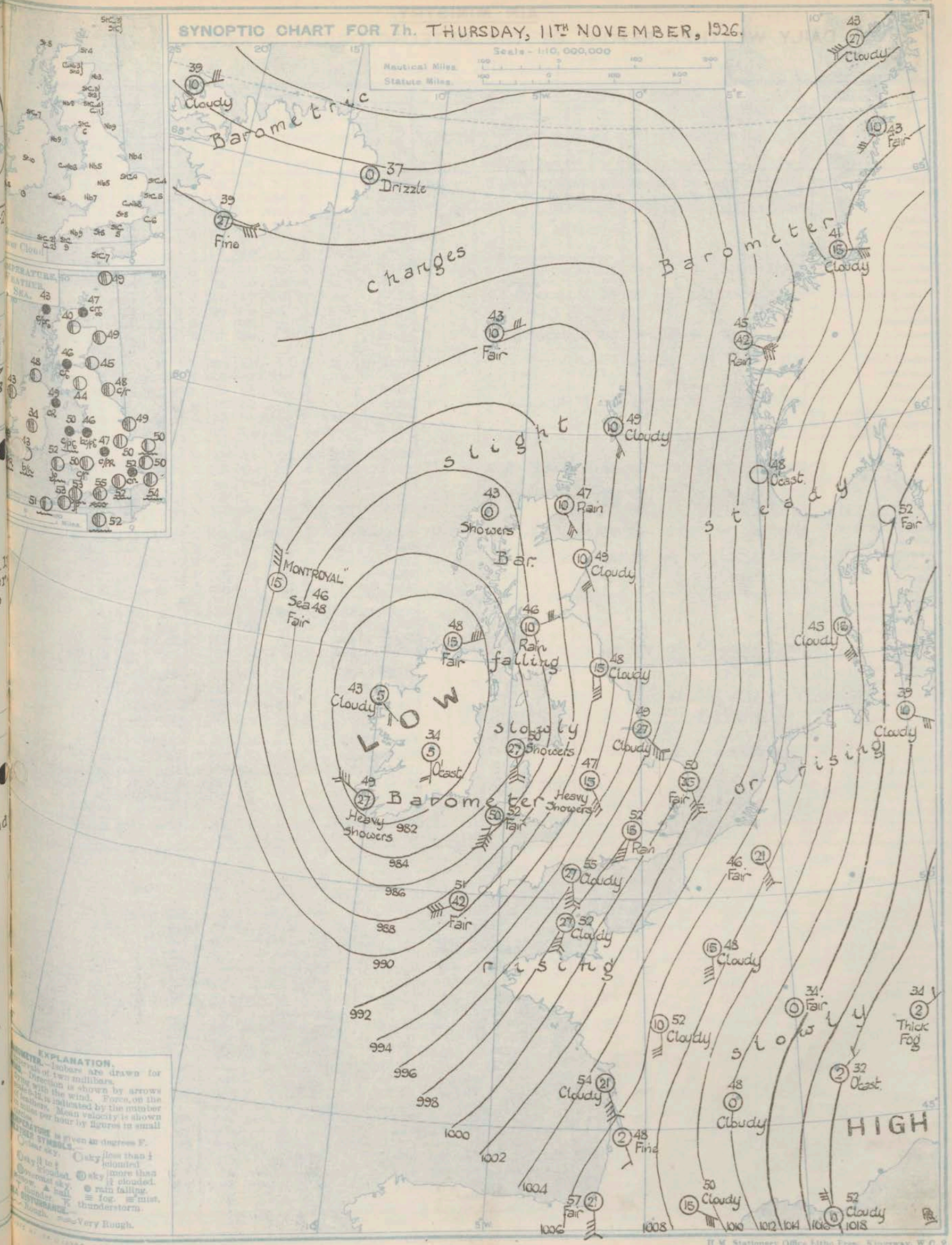
▲ North Cone still flying.



† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.

# SYNOPTIC CHART FOR 7h. THURSDAY, 11TH NOVEMBER, 1926.




H. M. Stationery Office Litho Press, Kingsway, W.C. 2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION....Thursday...11th...November.....1926. No. 315.

| STATIONS. | Height above M.S.L. in feet | Observations at 1h. G.M.T....11th..... Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Observations at 7h. G.M.T....11th..... Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 990·8 | -6 | SE | 3 | c/p | 49 | 92 | 7 | 4000 | CuNb | 8 | - | 8 | 991·1 | 0 | SE | 3 | C | 49 | 92 | 6 | 2500 | St | 9 | - | 9 | · |
| Stornoway ... ... | 30 | 986·9 | -1 | E | 2 | r | · | · | 6 | · | · | · | · | · | 985·9 | +1 | - | 0 | c/pr | 43 | 97 | 7 | 1500 | St | 8 | - | 8 | 0 |
| Wick ... ... ... | 81 | 989·2 | +1 | SSE | 4 | bc/r | 47 | 92 | 8 | 1500 | Cu | 5 | Ast | 7 | 988·4 | 0 | SSE | 3 | cr.r. | 47 | 92 | 8 | 1500 | St | 4 | Ast | 10 | 3 |
| Castlebay ... ... | 38 | · | · | · | · | · | · | · | · | · | · | · | · | · | 984·1 | +1 | E | 3 | c | 47 | 85 | 8 | 1500 | Stcu | 9 | - | 9 | 4 |
| Nairn ... ... ... | 82 | · | · | · | · | · | · | · | · | · | · | · | · | · | 987·3 | · | - | 0 | bc | 40 | 92 | 8 | 1500 | St | 7 | - | 7 | · |
| Aberdeen ... ... | 46 | · | · | · | · | · | · | · | · | · | · | · | · | · | 990·2 | +1 | SSE | 3 | c | 49 | 85 | 6 | 1500 | Nb | 3 | Ast | 8 | 4 |
| Malin Head ... ... | 51 | 982·2 | +2 | SSE | 4 | b | 43 | 92 | 8 | - | - | 0 | Acu | 1 | 981·7 | 0 | ENE | 4 | bc+ | 48 | 85 | 8 | 5700 | Stcu | 7 | - | 7 | 3 |
| Renfrew ... ... | 36 | · | · | · | · | · | · | · | · | · | · | · | · | · | 987·4 | -2 | ENE | 3 | cr. | 46 | 85 | 7 | 1500 | Nb | 9 | - | 9 | · |
| Edinburgh (Inchkeith) | 190 | 988·2 | +1 | ESE | 3 | o+ | 45 | 85 | 7 | 800 | St | 10 | - | 10 | 987·7 | 0 | SE | 2 | bc+ | 45 | 85 | 8 | 4000 | Stcu | 5 | - | 5 | 1 |
| Leuchars ... ... | 40 | · | · | · | · | · | · | · | · | · | · | · | · | · | 989·3 | -1 | SEE | 3 | bc | 44 | 92 | 7 | 2500 | St | 6 | - | 6 | · |
| Eskdalemuir ... ... | 794 | · | · | · | · | · | · | · | · | · | · | · | · | · | 987·8 | -1 | SSE | 5 | bc | 44 | 85 | 8 | 1500 | Stcu | 6 | - | 6 | · |
| Tynemouth ... ... | 67 | 991·2 | -3 | S | 4 | o/p | 48 | 92 | 8 | 1500 | Nb | 10 | - | 10 | 990·8 | +1 | S | 4 | c/r | 48 | 85 | 7 | 1500 | Nb | 9 | - | 9 | 4 |
| Blacksod Point ... | 7 | 978·0 | +1 | S | 4 | bc | 45 | 85 | 7 | · | · | · | · | 7 | 980·5 | +2 | SE | 2 | c | 43 | 92 | 7 | · | · | · | · | 8 | 3 |
| Donaghadee ... ... | 40 | · | · | · | · | · | · | · | · | · | · | · | · | · | 982·1 | -4 | SW | 2 | cR | 49 | 85 | 7 | 2500 | Nb | 9 | - | 9 | 2 |
| Birr Castle ... ... | 173 | · | · | · | · | · | · | · | · | · | · | · | · | · | 980·8 | · | S | 2 | o+ | 34 | 97 | 5 | 450 | St | 10 | - | 10 | · |
| Holyhead ... ... | 26 | 985·2 | -1 | SSE | 5 | bc | 49 | 85 | 8 | 4000 | Stcu | 4 | - | 4 | 983·9 | -2 | S | 6 | c/pr | 50 | 97 | 6 | 2500 | CuNb | 8 | - | 8 | 6 |
| Liverpool (Bidston) ... | 189 | · | · | · | · | · | · | · | · | · | · | · | · | · | 986·9 | -1 | ESE | 5 | bc/pr | 46 | 85 | 6 | 1500 | Nb | 5 | - | 5 | · |
| Chester (Sealand) ... | 16 | · | · | · | · | · | · | · | · | · | · | · | · | · | 988·4 | -1 | SES | 4 | c | 47 | 75 | 7 | 1500 | St | 8 | Ast | 9 | · |
| Harrogate ... ... | 478 | · | · | · | · | · | · | · | · | · | · | · | · | · | 992·2 | 0 | SSE | 3 | bc+ | 45 | 85 | 7 | 4000 | Nb | 2 | Acu | 3 | · |
| Spurn Head ... ... | 29 | 994·1 | -3 | SSE | 6 | bc | 50 | 85 | 7 | 4000 | CuNb | 7 | - | 7 | 994·5 | +1 | SE | 6 | c | 49 | 85 | 7 | 4000 | Nb | 4 | Ast | 9 | 4 |
| Birmingham (Edgbaston) | 536 | · | · | · | · | · | · | · | · | · | · | · | · | · | 993·4 | +2 | S | 5 | c/pr | 47 | 85 | 8 | 1500 | Nb | 8 | - | 8 | · |
| Cranwell ... ... | 230 | 995·3 | 0 | S | 5 | cr. | 50 | 92 | 7 | 1500 | Nb | 9 | - | 9 | 994·9 | +1 | S | 5 | c | 50 | 85 | 8 | 2500 | Stcu | 4 | Ast | 8 | · |
| Gorleston ... ... | 14 | 1000·8 | 0 | SE | 7 | b | 50 | 92 | 7 | - | - | 0 | - | 0 | 1001·0 | 0 | SE | 7 | bc+ | 50 | 92 | 7 | 4000 | Stcu | 4 | - | 4 | 6 |
| Valencia (Cahirciveen) P | 30 | 979·0 | 0 | - | 0 | b | 44 | 97 | 9 | - | CuNb | 2 | - | 2 | 981·0 | +4 | NWW | 6 | c/PR | 49 | 85 | 7 | 1500 | St | 8 | Ast | 10 | 6 |
| Roches Point ... ... | 22 | · | · | · | · | · | · | · | · | · | · | · | · | · | 982·8 | +4 | SW | 3 | b/sh | 43 | 92 | 8 | - | - | 0 | CiCu | 1 | 6 |
| Pembroke (St. Ann's H.) | 150 | 983·9 | -3 | SSW | 7 | bc | 53 | 97 | 7 | 1500 | Stcu | 5 | - | 5 | 985·4 | +2 | SSW | 9 | bc/b | 52 | 97 | 8 | 1500 | CuNb | 6 | - | 6 | 7 |
| Ross-on-Wye ... ... | 223 | · | · | · | · | · | · | · | · | · | · | · | · | · | 992·7 | +2 | S | 4 | c/r | 50 | 75 | 8 | 2500 | Nb | 7 | Ast | 8 | · |
| Leafield ... ... | 612 | · | · | · | · | · | · | · | · | · | · | · | · | · | 994·4 | +3 | S | 6 | bc | 49 | 85 | 8 | 4000 | Stcu | 3 | - | 3 | · |
| Winchester (Worthy Dn.) | 272 | · | · | · | · | · | · | · | · | · | · | · | · | · | 996·9 | +2 | SSE | 5 | c | 52 | 85 | 8 | 1500 | Stcu | 10 | - | 10 | · |
| S. Farnborough ... | 230 | · | · | · | · | · | · | · | · | · | · | · | · | · | 997·7 | +3 | S | 6 | c+ | 52 | 85 | 7 | 450 | St | 8 | - | 8 | · |
| London (Kew Obsy.) ... | 18 | · | · | · | · | · | 52 | · | · | · | · | · | · | · | 998·4 | +5 | SSW | 4 | cr. | 52 | 92 | 7 | 800 | CuNb | 8 | Ast | 10 | · |
| Croydon ... ... | 244 | 998·0 | -1 | SSW | 4 | c | 53 | 85 | 8 | 2500 | Stcu | 6 | CiSt | 8 | 999·4 | +3 | SWS | 4 | CRR | 51 | 92 | 6 | 800 | Nb | 8 | Ast | 10 | · |
| Clacton-on-Sea ... | 54 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1000·3 | -1 | SSE | 5 | bc | 50 | 85 | 7 | 4000 | Stcu | 5 | - | 5 | 2 |
| Shoeburyness ... ... | 11 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1000·1 | -2 | S | 6 | c+ | 52 | 85 | 8 | 4000 | Cu | 1 | Acu | 9 | · |
| Felixstowe ... ... | 15 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1001·3 | +1 | SE | 6 | bc | 51 | 85 | 7 | 2500 | Stcu | 1 | Ci | 4 | 7 |
| Lympne ... ... | 350 | 1001·5 | 0 | SES | 6 | bc | 52 | 75 | 8 | 2500 | Stcu | 2 | Ast | 5 | 1002·3 | +2 | SES | 6 | cr | 51 | 75 | 8 | 4000 | Stcu | 6 | Acu | 8 | · |
| Scilly (St. Mary's) ... | 128 | 986·1 | -1 | SSW | 7 | bc | 52 | 85 | 8 | 4000 | CuNb | 5 | - | 5 | 989·9 | +5 | WSW | 8 | bc | 51 | 75 | 8 | 4000 | Cu | 4 | - | 4 | 7 |
| Falmouth (Pendennis) | 200 | 986·0 | -3 | SWS | 7 | bc- | 53 | 65 | 7 | 4000 | Stcu | 5 | - | 5 | 990·8 | +7 | SW | 7 | c+ | 53 | 75 | 7 | 4000 | Stcu | 9 | - | 9 | 5 |
| Plymouth (Cattewater) | 82 | · | · | · | · | · | · | · | · | · | · | · | · | · | 992·9 | +5 | SW | 8 | c/p | 53 | 85 | 7 | 1500 | Nb | 9 | CiSt | 9 | 7 |
| Portland Bill ... | 32 | 993·3 | -2 | S | 6 | c | 55 | 85 | 8 | (2500) | St | 2 | Ast | 10 | 990·0 | +4 | S | 6 | c | 55 | 75 | 8 | 1500 | St | 8 | Ast | 10 | 6 |
| Southampton (Calshot) | 10 | 996·9 | 0 | SW | 6 | bc | 53 | 85 | 7 | 1500 | St | 6 | - | 6 | 997·6 | +1 | SW | 6 | bc/r | 53 | 75 | 7 | 2500 | Stcu | 5 | - | 5 | 7 |
| Dungeness ... ... | 20 | 1000·0 | 0 | SSW | 6 | bc | 49 | 85 | 8 | 4000 | Cu | 4 | CiSt | 6 | 1000·5 | +2 | S | 6 | c | 54 | 85 | 8 | 4000 | Cu | 6 | CiCu | 10 | 7 |
| Guernsey (St. Peter Pt.) P | 295 | 995·9 | 0 | S | 5 | c+ | 55 | 85 | 6 | 2500 | Stcu | 10 | - | 10 | 998·6 | +3 | SSW | 6 | c | 52 | 85 | 8 | 2500 | Stcu | 7 | Ast | 10 | 7 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR....10th...November.....

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 9th. to 9h. 10th. °F | Temperature. Max. 9h. -17h. 10th. °F | Rainfall.† Night 17h. 9th. to 9h. 10th. mm. | Rainfall.† Day 9h.-17h. 10th. mm. | Sunshine. Sunrise to Sunset. 10th. hr. |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Berwick-on-Tweed | bc | or.r. | 35 | 48 | - | 2 | 2·4 |
| Douglas (I. o. M.) ... | ob | cp | 41 | 50 | 7 | 8 | 0·0 |
| Llandudno ... | rrcp | cbc | 40 | 54 | 1 | 1 | 2·5 |
| Colwyn Bay ... | bbcor | rrcb | 42 | 53 | 0·3 | 3 | 2·4 |
| Rhyl... ... ... | poc | bcc | 37 | 52 | 0·3 | 2 | 1·6 |
| Wallasey ... ... | orr | rcPb | 38 | 52 | Trace | 1 | 0·4 |
| Southport ... ... | orco | corcb | *37 | 50 | 0·1 | 3 | 0·3 |
| Blackpool ... ... | or | cbc | 36 | 50 | 0·2 | 1 | 0·4 |
| Ilkley ... ... | om | cro | 32 | 49 | - | 1 | 0·2 |
| Cleethorpes... ... | mbco | mo | 36 | 51 | - | - | 0·3 |
| Skegness ... ... | coro | coro | 40 | 50 | Trace | Trace | 0·0 |
| Aberystwyth ... | or | ror | 41 | 52 | 2 | 2 | 3·1 |
| Bath ... ... | rroc | pcbc | 35 | 53 | 1 | 14 | 1·0 |
| Cheltenham‖ ... | arrq | orbco | 39 | 52 | 0·3 | 8 | 0·6 |
| Leamington Spa ... | or | or | 37 | 51 | - | 4 | 0·1 |
| Lowestoft ... ... | bbcc | curchc | 41 | 52 | - | 0·2 | 3·5 |
| Felixstowe ... ... | bc | cp | 43 | 52 | 2 | 1 | 4·1 |
| Harwich & Dovercourt | bc | bcrc | 42 | 51 | 0·6 | 1 | 3·7 |
| Southend ... ... | bc | oro | 42 | 53 | 4 | 0·1 | 2·4 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | orc | cbco | 43 | 54 | 18 | 1 | 1·4 |
| Bude ... ... | rcbcp | pbc | 39 | 54 | 13 | 3 | 3·3 |
| Penzance ... ... | prbcc | bprc | 43 | 55 | 6 | 0·4 | 4·3 |
| Paignton ... ... | orqarpqcoq | | 36 | 55 | 9 | 1 | 2·9 |
| Torquay ... ... | oqrorp | bccoq | 41 | 55 | 9 | 2 | 2·9 |
| Jersey ... ... | cq | c | 48 | 57 | - | 11 | 1·7 |
| Weymouth ... ... | pcpc | pcpc | 46 | 55 | 2 | 4 | 0·9 |
| Bournemouth ... | ro | o | 42 | 54 | 3 | 0·3 | 0·0 |
| Portsmouth (S'thsea) | opoo | obcb | 44 | 55 | 9 | 0·5 | 0·0 |
| Bognor ... ... | bcc | c | 45 | 55 | 17 | 2 | 0·1 |
| Littlehampton ... | bccr | cbcc | 43 | 54 | 11 | 0·3 | 0·1 |
| Worthing ... ... | cr | c | 40 | 54 | 8 | 0·5 | 0·6 |
| Brighton ... ... | o | o | 44 | 55 | 5 | Trace | 0·2 |
| Eastbourne‖ ... ... | co | o | 44 | 55 | 6 | - | 0·6 |
| Hastings‖ ... ... | bcc | copoc | 42 | 54 | 10 | 1 | 1·2 |
| Folkestone ... ... | c | orrc | 43 | 54 | 9 | 1 | 1·8 |
| Dover ... ... | cbcb | ccpc | 45 | 54 | 13 | 0·5 | 2·0 |
| Tunbridge Wells ... | ocop | o | 42 | 53 | 14 | 1 | 0·5 |
| Ramsgate ... ... | bc | bcopo | 42 | 54 | 9 | 1 | 3·7 |
| Margate ... ... | ocbc | bbcor | 43 | 54 | 10 | 1 | 3·4 |
| Deal ... ... ... | rcbc | cdo | 41 | 53 | 8 | - | 2·7 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ✱ 17h.-9h.

AIR MINISTRY.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23731 Friday, 12th November, 1926. 

Observations at 13h. G.M.T. 11th

| Stations (For heights see p. 4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Cloud Upper Form | Cloud Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 9904 | -1 | S'E | 2 | c | 49 | 92 | 7 | 4000 | Cu | 2 | ASc | 9 | • |
| Stornoway | 9860 | 0 | - | 0 | c+ | 48 | 92 | 7 | 4000 | StCu | 9 | - | 9 | • |
| Wick | 9887 | 0 | S | 3 | c | 49 | 92 | 8 | 1500 | CuNb | 6 | ASc | 10 | • |
| Castlebay | 9845 | 0 | NNE | 4 | orr | 47 | 97 | 6 | 800 | Nb | 10 | - | 10 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 9892 | -1 | SSE | 4 | c+ | 50 | 85 | 7 | 800 | Nb | 5 | ASc | 8 | 1 |
| Malin Head | 9838 | +2 | W | 2 | cr | 47 | 97 | 7 | 4000 | CuNb | 8 | ACu | 9 | • |
| Renfrew | 9868 (red: 2) | 0 | W'S (red: ESE) | 2 | oRR | 45 | 75 (red: 97) | 8 (red: 7) | 450 | Nb | 10 | - | 10 | 2 |
| Edinburgh (Inchkeith) | 9865 | -2 | S | 3 | cR | 50 | 75 | 8 | 2500 | CuNb | 7 | ACu | 9 | • |
| Leuchars | 9876 | -2 | SE | 4 | bcr | 49 | 75 | 8 | 4000 | StCu | 6 | ACu | 7 | 2 |
| Eskdalemuir | 9874 | 0 | S'W | 6 | cjp | 46 | 85 | 7 | 1500 | Nb | 8 | - | 8 | 2 |
| Tynemouth | 9904 | 0 | S | 5 | bc | 52 | 75 | 7 | 4000 | Cu | 4 | - | 4 | • |
| Blacksod Point | 9870 | +4 | W | 4 | bc | 51 | 75 | 8 | • | • | • | • | 7 | • |
| Donaghadee | 9865 | +6 | WSW | 3 | bc+ | 49 | 75 | 8 | 4000 | Cu | 6 | - | 6 | • |
| Birr Castle | 9861 | • | S | 2 | clpr | 48 | 85 | 6 | 1500 | Nb | 9 | - | 9 | • |
| Holyhead | 9897 | +5 | SSW | 5 | clpr° | 52 | 92 | 7 | 2500 | CuNb | 9 | - | 9 | 2 |
| Liverpool (Bidston) | 9916 | +3 | S'E | 4 | c+° | 52 | 65 | 7 (red: 6) | 1500 | Nb | 9 | - | 9 | • |
| Chester (Sealand) | 9919 | +4 | S'E | 5 | clpr° | 53 | 65 | 8 | 1500 | StCu | 9 | - | 9 | 2 |
| Harrogate | 9932 | +1 | S | 5 | c | 52 | 65 | 7 | 4000 | Nb | 5 | CiSt | 9 | • |
| Spurn Head | 9969 | +1 | SSE | 6 | c | 51 | 75 | 7 | - | - | 0 | ASc | 10 | • |
| Birmingham (Edgbaston) | 9962 | +3 | S | 5 | bc+ | 50 | 75 | 8 | 2500 | Nb | 2 | ASc | 7 | 2 |
| Cranwell | 9977 | +2 | SSW | 6 | cjp | 53 | 75 | 8 | 1500 | StCu | 9 | - | 9 | 2 |
| Gorleston | 10037 | +2 | S | 6 | c | 53 | 85 | 6 | 5700 | StCu | 9 | - | 9 | • |
| Valencia (Cahirciveen) | 9946 | +9 | W'N | 6 | bc | 50 | 65 | 5 | 2500 | StCu | 5 | ACu | 6 | 2 |
| Roches Point | 9930 | +11 | WNW | 3 | cjr | 50 | 75 | 8 | - | - | 0 | ACu | 8 | • |
| Pembroke (St. Ann's H.) | 9912 | +3 | SSW | 8 | c+ | 52 | 97 | 7 | 2500 | CuNb | 8 | - | 8 | • |
| Ross-on-Wye | 9964 | +3 | S'W | 5 | c | 53 | 65 | 8 | 4000 | StCu | 3 | CiSt | 8 | 2 |
| Leafield | 9981 | +4 | S'W | 6 | cjp | 51 | 85 | 8 | 4000 | CuNb | 4 | ACu | 9 | 1 |
| Winchester (Worthy Dn.) | 10004 | +2 | S | 4 | clpH | 52 | 97 | 6 | 1500 | CuNb | 9 | ASc | 10 | 1 |
| S. Farnborough | 10005 | +2 | S'W | 5 | clpr° | 54 | 85 | 7 | 800 | StCu | 7 | ASc | 9 | 1 |
| London (Kew Obsy.) | 10015 | +1 | SSW | 4 | c° | 55 | 75 | 7 | 800 | Cu | 4 | ASc | 10 | 2 |
| Croydon | 10017 | +2 | SSW | 4 | c+ | 53 | 75 | 8 | 800 | St | 4 | ASc | 10 | 2 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 10031 | +1 | SW | 4 | cr° | 53 | 85 | 7 | 1500 | Nb | 4 | ASc | 10 | • |
| Felixstowe | 10032 | +3 | S | 4 | c+° | 52 | 85 | 7 | 4000 | StCu | 8 | ASc | 9 | 1 |
| Lympne | 10038 | +2 | SSE | 5 | cr° | 51 | 85 | 7 | 1500 | Nb | 8 | ASc | 10 | 2 |
| Scilly (St. Mary's) | 9977 | +7 | W'N | 5 | bc | 52 | 75 | 8 | 4000 | Cu | 3 | CiCu | 5 | • |
| Falmouth (Pendennis) | 9984 | +8 | WSW | 4 | bc- | 53 | 75 | 8 | 4000 | CuNb | 3 | CiSt | 6 | • |
| Plymouth (Cattewater) | 9988 | +5 | SW | 6 | c | 53 | 75 | 8 | 2500 | CuNb | 9 | - | 9 | 2 |
| Portland Bill | 9992 | +4 | SSW | 5 | c | 55 | 75 | 8 | 2500 | Cu | 8 | ASc | 10 | • |
| Southampton (Calshot) | 10012 | +2 | SSW | 6 | clpr° | 54 | 75 | 7 | 1500 | Nb | 8 | CiSt | 10 | 1 |
| Dungeness | 10037 | +1 | SSW | 5 | cr° | 53 | 97 | 7 | 4000 | Nb | 6 | CiSt | 9 | • |
| Guernsey | 10013 | +2 | SSW | 5 | c° | 54 | 85 | 8 | 2500 | St | 6 | ASc | 9 | • |

Observations at 18h. G.M.T. 11th

| Stations | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Cloud Upper Form | Cloud Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 9900 | 0 | S'E | 4 | clR | 49 | 85 | 7 | 4000 | Nb | 5 | ASc | 9 | • |
| Stornoway | 9869 | +2 | - | 0 | c | 43 | 97 | 7 | 4000 | StCu | 10 | - | 10 | 0 |
| Wick | 9874 | -1 | SSE | 3 | c | 50 | 85 | 8 | 2500 | StCu | 6 | CiSt | 8 | 1 |
| Castlebay | 9886 | +6 | - | 0 | [illegible] | 45 | 97 | 7 | 1500 | St | 10 | - | 10 | 2 |
| Nairn | 9870 | • | - | 0 | clr | 44 | 85 | 8 | 1500 | CuNb | 8 | - | 8 | • |
| Aberdeen | 9902 | +4 | S | 4 | bc | 49 | 85 | 6 | 2500 | StCu | 3 | ASc | 4 | 4 |
| Malin Head | 9904 | +6 | W | 3 | cr | 48 | 92 | 8 | 4000 | CuNb | 8 | ACu | 9 | 3 |
| Renfrew | 9909 | +8 | WSW | 4 | crr° | 46 | 92 | 6 | 800 | Nb | 9 | - | 9 | • |
| Edinburgh (Inchkeith) | 9912 | +7 | SW | 2 | bc | 47 | 75 | 8 | 4000 | StCu | 5 | - | 5 | 1 |
| Leuchars | 9914 | +7 | S | 4 | bc+ | 46 | 75 | 8 | 4000 | StCu | 4 | - | 4 | • |
| Eskdalemuir | 9932 | +5 | S'W | 4 | c | 44 | 97 | 7 | 1500 | Nb | 9 | ASc | 10 | • |
| Tynemouth | 9944 | +6 | S | 3 | bc | 49 | 75 | 7 | 1500 | St | 3 | ACu | 5 | 4 |
| Blacksod Point | 9951 | +6 | W | 4 | c | 47 | 85 | 7 | • | • | • | • | 8 | 5 |
| Donaghadee | 9933 | +8 | WSW | 1 | b- | 43 | 92 | 8 | - | - | 0 | - | 0 | 1 |
| Birr Castle | 9966 | • | W | 4 | bc- | 46 | 85 | 7 | 1500 | Cu | 7 | - | 7 | • |
| Holyhead | 9949 | +8 | WSW | 5 | clpr° | 50 | 85 | 7 | 1500 | StCu | 10 | - | 10 | 5 |
| Liverpool (Bidston) | 9969 | +8 | S | 5 | c° | 50 | 75 | 8 (red: 7) | 2500 | StCu | 9 | - | 9 | • |
| Chester (Sealand) | 9966 | +7 | S | 3 | clpr° | 51 | 75 | 7 | 800 | StCu | 8 | - | 8 | • |
| Harrogate | 9969 | +3 | S | 4 | c | 50 | 65 | 7 | 2500 | Nb | 9 | ASc | 10 | • |
| Spurn Head | 9997 | +4 | SSE | 6 | c | 50 | 85 | 7 | 4000 | Cu | 2 | ASc | 10 | 4 |
| Birmingham (Edgbaston) | 10009 | +6 | SSW | 4 | bc+ | 49 | 75 | 8 | 2500 | Cu | 1 | Ci | 3 | • |
| Cranwell | 10012 | +3 | S | 5 | bc- | 48 | 92 | 6 | 2500 | StCu | 2 | CiSt | 3 | • |
| Gorleston | 10054 | +2 | S | 5 | bc- | 50 | 92 | 7 | - | - | 0 | CiCu | 4 | 1 |
| Valencia (Cahirciveen) | 10007 | +6 | W | 4 | bc+ | 49 | 65 | 9 | 2500 | St | 6 | - | 6 | 4 |
| Roches Point | 9999 | +9 | WNW | 2 | c | 47 | 75 | 8 | 4000 | StCu | 8 | - | 8 | 4 |
| Pembroke (St. Ann's H.) | ~~9988~~ (red: 9998) | +9 | (red: SW) | 6 | bc | 52 | 92 | 7 | 2500 | StCu | 6 | - | 6 | 6 |
| Ross-on-Wye | 10015 | +7 | SW'S | 3 | c | 50 | 75 | 8 | 4000 | StCu | 6 | CiSt | 9 | • |
| Leafield | 10023 | +5 | S | 4 | c | 48 | 85 | 8 | 5700 | StCu | 9 | - | 9 | • |
| Winchester (Worthy Dn.) | 10047 | +6 | SSE | 2 | c | 49 | 92 | 6 | 2500 | StCu | 10 | - | 10 | • |
| S. Farnborough | 10037 | +3 | S'W | 2 | o | 50 | 97 | 7 | 1500 | St | 10 | - | 10 | • |
| London (Kew Obsy.) | 10045 | +4 | SSW | 3 | bc- | 52 | 85 | 7 | 1500 | StCu | 1 | CiSt | 4 | • |
| Croydon | 10045 | +3 | SSW | 2 | c- | 50 | 92 | 7 | 800 | St | 6 | ASc | 9 | • |
| Clacton-on-Sea | 10052 | +1 | S | 4 | c | 49 | 92 | 7 | 5700 | StCu | 8 | - | 8 | 2 |
| Shoeburyness | 10054 | +3 | S'W | 3 | c | 50 | 92 | 8 | 2500 | StCu | 10 | - | 10 | • |
| Felixstowe | 10058 | +3 | S | 3 | bc+ | 50 | 92 | 8 | 4000 | StCu | 1 | ASc | 7 | 6 |
| Lympne | 10059 | +3 | S'E | 4 | cr° | 51 | 85 | 7 | 1500 | Nb | 7 | ASc | 9 | • |
| Scilly (St. Mary's) | 10030 | +7 | NW'W | 4 | bc | 50 | 85 | 8 | 4000 | Cu | 2 | ACu | 4 | 5 |
| Falmouth (Pendennis) | 10028 | +5 | WSW | 3 | c | 49 | 85 | 8 | 4000 | CuNb | 2 | CiSt | 8 | 1 |
| Plymouth (Cattewater) | 10028 | +4 | SW | 3 | c | 51 | 75 | 7 | 2500 | Nb | 1 | ASc | 10 | 2 |
| Portland Bill | 10027 | +5 | SW | 3 | c | 54 | 75 | 8 | 2500 | StCu | 4 | ASc | 10 | 4 |
| Southampton (Calshot) | 10044 | +4 | S'E | 3 | cr° | 50 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 0 |
| Dungeness | 10057 | +2 | SW | 3 | clr | 53 | 97 | 8 | 4000 | Cu | 6 | CiSt | 10 | 5 |
| Guernsey | 10039 | +3 | SW | 3 | cr° | 52 | 85 | 8 | 1500 | Nb | 3 | ASc | 10 | 5 |

| London Observations. | Height above M.S.L. in feet. | Weather Morning (24 Hours ended 9h.) | Weather Afternoon | Weather Night | Temperature Max. Day °F. | Temperature Min. Night °F. | Temperature Min. on Grass °F. | Rainfall mm. Day | Rainfall mm. Night | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | crc | cb°c | oidpcf | 56 | 45 | 35 | 0·1 | 0·5 | 0·3 | • | • | 0 |
| Croydon } 24 hours ended 7h. | 244 | cRRc° | crr | cc°cpcm | 54 | 40 | 33 | 1 | 0·2 | 0·0 | • | • | 5 |
| Greenwich (Royal Obsy.) | 149 | co | oroc | codocm | 57 | 45 | 37 | Tr. | Tr. | 0·5 | 87 | 90 | 4 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 0·5 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 56 | 46 | 39 | 0·7 | | 0·5 | 85 | 97 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 0·2 | • | • | • |
| Camden Square | 120 | c | coc | • | 56 | 47 | 35 | - | 0·5 | • | • | 92 | • |
| Kensington Palace | 80 | o | o | • | 56 | 45 | 37 | - | 1 | • | (At 18h 86) | 92 | • |
| Hampstead Observatory | 450 | • | • | • | 53 | 45 | 35 | Tr. | 1 | 0·0 | • | 91 | • |

**Atmospheric Pollution.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 12th

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·4 | 9h 11th | 0·2 | 23h 11th |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·3 | 7h 12th | <0·3 | Rest of period |

**Pole Star Record at Greenwich Obsy.**

Exposure from 11th 17 h. 15 m. to 12th 6 h. 15 m.

| Stars. | Exposure h. m. | Record h. m. | % |
|---|---|---|---|
| Polaris | 13·0 | 1·46 | 14 |
| δ Ursae Minoris | 13·0 | 0·26 | 3 |

**Code for State of Ground.**

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew or wet grass but not wet ground.
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 7h. and 7h. reports).
7=Snow (thin layer often not continuous).
8=Snow (deep impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**Table showing the Greenwich Times of Sunrise, Noon, and Sunset.**

12th & 13th Nov., 1926.

| Stations. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7·10<br>7·12 | 11·37<br>11·37 | 16·3<br>16·1 |
| Greenwich | 7·13<br>7·15 | 11·44<br>11·44 | 16·14<br>16·12 |
| Wick | 7·55<br>7·57 | 11·57<br>11·57 | 15·57<br>15·55 |
| Valencia | 7·56<br>7·58 | 12·25<br>12·25 | 16·53<br>16·52 |

**Beaufort Notation of Weather.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy.
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain.
rr = continuous rain.

Symbols.

<= { less than (for cloud height). before (for precipitation).
⊕= solar halo. ♁ = lunar halo.

With present weather is combined, whenever possible, the general character of the weather.

A "solid " divides actual existing weather from preceding conditions, thus:—bc/r = fair weather after rain; − = has decreased; + = has increased.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1-3 |
| 2 | 4-7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**Sea Disturbance.**

0=no swell } Calm or slight sea.
1=mod. swell
2=heavy swell
3=no swell } Moderate sea.
4=mod. swell
5=heavy swell
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

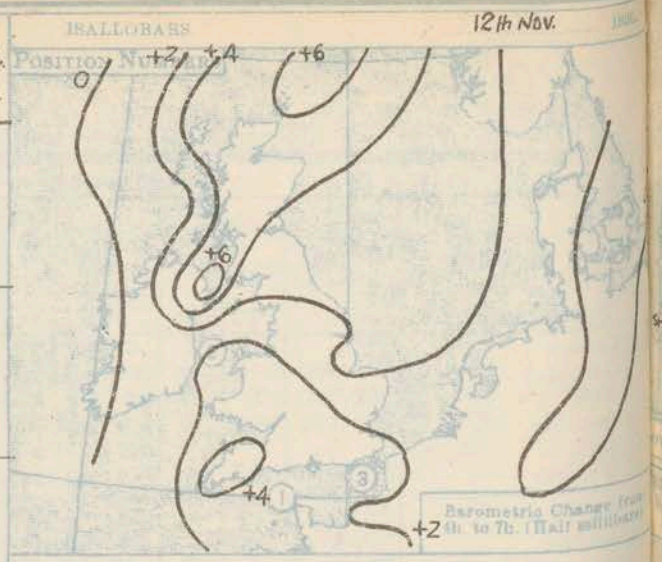
**§ Telegraphic Code for Surface Visibility.**

| | 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6¼ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 m | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 11th | 13h.-18h. 11th | 18h. 11th to 1h. 12th | 1h.-7h. 12th | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 11th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | cRc | cR | olPRcq | cp,bcb | 49 | 47 | . | 10 | 3 | 48.00 | 21.00 | 0.0 |
| Stornoway ... ... | c | c | c | c | 50 | 42 | . | - | - | - | - | 1.4 |
| Wick ... ... ... | crrc | c | c | b-bc | 50 | 42 | . | 0.2 | - | 48.00 | - | . |
| Castlebay ... ... | corr | rro | obc | bc | 47 | 45 | . | 1 | - | 12.30 | - | 0.0 |
| Nairn ... ... ... | bcc | crr | cpx | bc | 44 | 38 | . | 3 | 0.1 | 15.30 | 22.00 | 0.0 |
| Aberdeen ... ... | cmbc | cpr,bcm | bcbm | bm | 51 | 42 | 35 | Trace | - | 13.30 | - | 2.3 |
| Malin Head ... ... | beccr | cir | cbcbxcir | crbcx | 48 | 37 | . | 7 | 2 | 9.00 | 22.00 | 0.0 |
| Renfrew ... ... | croR | ocrdq | ors. | cpr. | 48 | 43 | 42 | 7 | 1 | 48.00 | 21.00 | 0.3 |
| Edinburgh (Inchkeith) | cprir | p | bcb | bbc | 52 | 43 | 39 | 0.2 | - | 11.00 | - | 3.0 |
| Leuchars ... ... | bccp | bccpbc | bc | bcc | 52 | 41 | 38 | 0.3 | - | 12.30 | - | 1.5 |
| Eskdalemuir ... ... | bcpir | cphPocpo | obcc | bccph | 47 | 38 | 35 | 4 | 0.1 | 9.00 | - | 0.2 |
| Tynemouth ... ... | bcq | bcq | bcb | bbc | 52 | 45 | 37 | - | - | - | - | . |
| Blacksod Point ... | c | pqc | pbc | bc | 51 | 40 | . | 1 | 2 | - | - | . |
| Donaghadee ... ... | iRbc | bc | bc | bcw | 50 | 37 | . | 3 | - | 48.00 | - | . |
| Birr Castle ... ... | ocp | bcpr | bc | cx | 48 | 34 | 24 | 0.4 | - | 12.30 | - | 0.7 |
| Holyhead ... ... | tPR | PRq | prc | bcb | 53 | 45 | 40 | 5 | Trace | 48.00 | 21.00 | 2.7 |
| Liverpool (Bidston) ... | bcp | bcpc | cbcb | | 53 | 42 | 38 | 0.4 | - | 48.00 | - | 2.6 |
| Chester (Sealand) ... | cirbcpr | cprc | cpcbcm | bm | 55 | 34 | 27 | 2 | Trace | 48.00 | 21.00 | 3.5 |
| Harrogate ... ... | bccq | cp | cbc | bcb | 52 | 40 | 34 | Trace | - | 16.30 | - | 0.4 |
| Spurn Head ... ... | co | cqo | b | c | 52 | 44 | . | - | - | - | - | 0.2 |
| Birmingham (Edgbaston) | bcprbc | cbc | bc | bcbf | 52 | 36 | 34 | 0.5 | - | 48.00 | - | 0.1 |
| Cranwell ... ... | c | cbcm | b-bc | bc | 54 | 41 | 38 | - | - | - | - | 0.7 |
| Gorleston ... ... | bcq,cq | corqc | bcp,bc | c | 54 | 47 | 4~~7~~5 | 0.3 | Trace | 14.30 | 24.00 | 0.0 |
| Valencia (Cahirciveen) | oprbc | cpb | cpc | bcopo | 51 | 38 | 32 | 2 | 0.6 | 48.00 | 24.00 | 2.3 |
| Roches Point ... ... | cp | c | cb | bbcw | 51 | 38 | . | 0.4 | Trace | 9.00 | - | . |
| Pembroke (St. Ann's H.) | cp | p | bc | bbc | 53 | 45 | 38 | 1 | - | 48.00 | - | 2.7 |
| Ross-on-Wye ... ... | cpbcc | cbcc | cidc | bmbf | 54 | 35 | 29 | 0.4 | 0.1 | 11.00 | 21.00 | 0.6 |
| Leafield ... ... | bcqc | pbc | bc | bcb | 52 | 40 | 30 | Trace | - | 13.30 | - | 1.2 |
| Winchester (Worthy Dn.) | cPR SH | cprc | c | cbmss | 54 | 39 | 31 | 2 | - | 12.30 | - | 0.3 |
| S. Farnborough ... | cp | cRco | or | cbcbss | 54 | 36 | 32 | 5 | 0.2 | 9.00 | 22.00 | 0.0 |
| London (Kew Obsy.) ... | crc | cpc | oidorc | cbcf | 56 | 45 | 35 | 0.1 | 0.5 | 48.00 | 21.00 | 0.3 |
| Croydon ... ... | cRRr | crr | crobc | cbcm | 54 | 40 | 33 | 1 | 0.2 | 48.00 | 21.00 | 0.0 |
| Clacton-on-Sea ... | bcc | copc | cbc | bcc | 54 | 47 | 45 | 1 | - | 14.30 | - | 1.~~8~~2 |
| Shoeburyness ... ... | cbcoir | oirco | odf | odfoff | 58 | 47 | 44 | 1 | 1 | 12.30 | 21.00 | 2.7 |
| Felixstowe ... ... | bcc | cqbc | bcc | cbrm | 54 | 46 | 40 | 0.3 | 0.1 | 15.30 | 24.00 | 1.6 |
| Lympne ... ... | cbcRrq | orrd | crbcm | bcbcw | 53 | 44 | 33 | 2 | - | 48.00 | - | 1.0 |
| Scilly (St. Mary's) ... | bcpq | bc | b-bc | b | 52 | 45 | . | 0.1 | - | 9.00 | - | 5.8 |
| Falmouth (Pendennis) | cpr | bcc | crbc | bc | 54 | 41 | . | Trace | Trace | 11.00 | 21.00 | 1.4 |
| Plymouth (Cattewater) | cqpr | cqpr | cb | bbcwxm | 54 | 36 | 30 | Trace | Trace | 9.00 | - | 0.1 |
| Portland Bill ... ... | pc | c | c | c | 56 | 46 | . | Trace | - | 11.00 | - | . |
| Southampton (Calshot) | cpr | cPR | crr | cmw | 55 | 43 | 34 | 2 | 1 | 9.00 | 21.00 | 0.2 |
| Dungeness ... ... | cqpr | oprc | cbc | bcc | 54 | 50 | . | 1 | - | 48.00 | - | . |
| Guernsey ... ... | cq | cPRHir | cqrorro | ocrcbcb | 54 | 47 | . | 3 | 4 | 13.30 | 21.00 | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 11th 10h | Cambria | SW | 7 | c | 51 | 54 |
| 1 | 13h | Reindeer | SW | 6 | c+ | 57 | 57 |
| 3 | 12th 2h | Dieppe | SW | 3 | bc | 54 | 55 |

GENERAL INFERENCE.

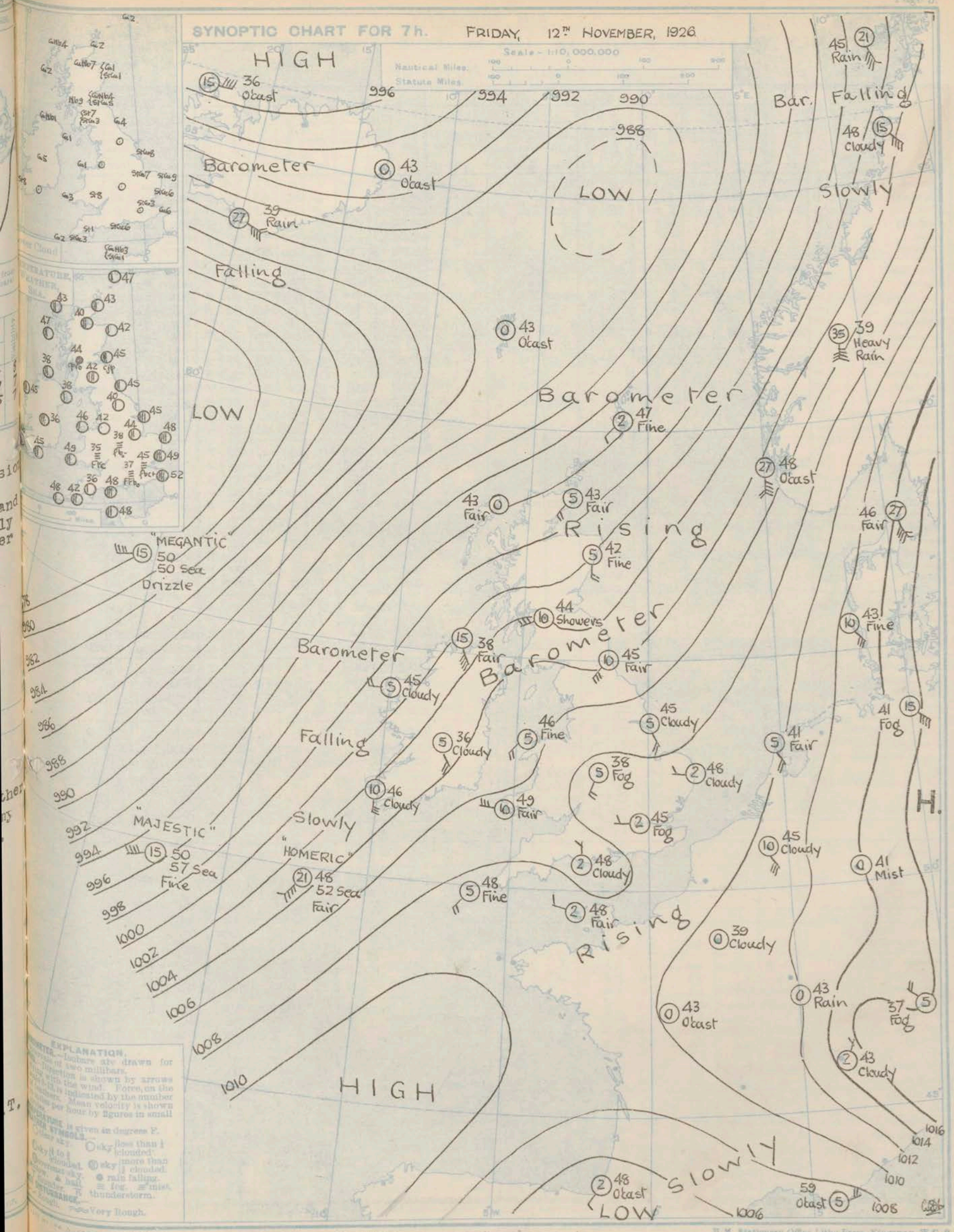
A large and deep depression centred to the southwest of Iceland will move eastwards and cause freshening southwesterly winds in all districts. After a short mainly fair period rain is likely to spread in from the Atlantic across western districts and reach eastern districts during tomorrow.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 12th November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind variable to southwesterly, light to fresh or strong; fair apart from local showers today, probably becoming rainy tomorrow; visibility moderate to good but morning mist or fog locally; rather mild. | Continuing rather mild but stormy and unsettled. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England<br>11. E. Scotland | Southwesterly winds, light to moderate, freshening to strong to high or gale locally; fair at first apart from local showers, some rain later; visibility poor at times; rather mild. | |
| 12. S.W. Scotland ▼<br>13. Isle of Man<br>14. N. & N.W. Scotland ▼<br>15. Hebrides ▼<br>16. Orkneys and Shetlands ▼<br>17. N.W. Ireland ▼<br>18. N.E. Ireland ▼<br>19. S.E. Ireland<br>20. S.W. Ireland ▼ | Wind between south and west, light to moderate to strong to gale; fair at first then rainy; visibility poor at times; rather mild. | ▼ South Cone hoisted 8h. 15m. G.M.T. 12/11/26. |



† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H. M. Stationery Office Litho Press, Kingsway, W.C. 2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Friday, 12th November,....1926. No.316....

| Stations | Height above M.S.L. in feet | 1h. G.M.T. 12th: Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind Direc. | Wind Force 0-12 | Weather§ | Temp. °F. | Humidity % | Visibility§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form | Total Amt. 0-10 | 7h. G.M.T. 12th: Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind Direc. | Wind Force 0-12 | Weather§ | Temp. °F. | Humidity % | Visibility§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form | Total Amt. 0-10 | Sea 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 54 | 989.7 | 0 | S | 4 | cjp | 47 | 92 | 7 | 4000 | CuNb | 8 | - | 8 | 995.5 | +7 | SW | 1 | b | 47 | 85 | 8 | 4000 | Cu | 2 | - | 2 | . |
| Stornoway | 30 | 993.7 | +5 | SW | 3 1 | c | * | * | 7 | * | * | * | * | * | 995.4 | +5 | - | 0 | bc | 43 | 85 | 7 | 4000 | CuNb | 4 | - | 4 | 0 |
| Wick | 81 | 992.4 | +5 | SW | 2 | c | 44 | 92 | 8 | 2500 | StCu | 6 | CiSt | 8 | 997.7 | +5 | SW | 2 | bc | 43 | 92 | 8 | 4000 | Cu | 2 | ACu | 4 | / |
| Castlebay | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 997.8 | +2 | SW | 4 | bc | 47 | 65 | 8 | 4000 | Cu | 2 | ACu | 3 | 4 |
| Nairn | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 998.4 | * | - | 0 | bc | 40 | 92 | 8 | 4000 | CuNb | 7 | - | 7 | . |
| Aberdeen | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1000.5 | +5 | S | 2 | b | 42 | 92 | 6 | 1500 | Cu | 1 | - | 1 | / |
| Malin Head | 51 | 998.0 | +6 | W | 5 | cr | 46 | 92 | 7 | 5700 | Nb | 6 | ASt | 9 | 1000.6 | +2 | SSE | 4 | bc | 38 | 92 | 8 | 5700 | CuNb | 1 | CiCu | 3 | 3 |
| Renfrew | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1002.0 | +5 | WSW | 3 | c/pc | 44 | 97 | 7 | 800 | Nb | 9 | - | 9 | . |
| Edinburgh (Inchkeith) | 190 | 997.4 | +6 | SW | 4 | b | 45 | 85 | 8 | 4000 | StCu | 1 | - | 1 | 1001.4 | +3 | SW | 3 | cjp | 45 | 85 | 8 | 2500 | StCu | 9 | - | 9 | / |
| Leuchars | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1001.6 | +2 | SE | 3 | c | 43 | 92 | 8 | 2500 | StCu | 8 | - | 8 | . |
| Eskdalemuir | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003.9 | +3 | SW | 4 | c | 42 | 92 | 7 | 800 | St | 10 | - | 10 | . |
| Tynemouth | 67 | 1001.1 | +4 | SW | 2 | b | 48 | 75 | 8 | - | - | 0 | ACu | 2 | 1003.8 | +3 | SW | 3 | bc | 45 | 85 | 7 | 1500 | Cu | 4 | - | 4 | 4 |
| Blacksod Point | 7 | 999.6 | +1 | - | 0 | bc | 46 | 75 | 7 | * | * | * | * | 5 | 999.4 | 0 | W | 3 | c | 45 | 75 | 7 | * | * | * | * | 8 | 5 |
| Donaghadee | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1004.3 | +6 | - | 0 | b+ | 38 | 92 | 8 | 4000 | Cu | 1 | - | 1 | 0 |
| Birr Castle | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003.6 | * | SSE | 2 | c+ | 36 | 92 | 7 | 4000 | Cu | 5 | CiCu | 9 | . |
| Holyhead | 26 | 1003.1 | +5 | WS | 3 | bc | 48 | 85 | 8 | 2500 | StCu | 5 | - | 5 | 1005.7 | +2 | SWW | 2 | b | 46 | 85 | 8 | 2500 | Cu | 1 | - | 1 | / |
| Liverpool (Bidston) | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1006.8 | +2 | SE | 3 | b | 42 | 85 | 8 7 | - | - | 0 | - | 0 | . |
| Chester (Sealand) | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1006.5 | +5 | SSE | 3 | mmb | 36 | 92 | 4 | - | - | 0 | - | 0 | . |
| Harrogate | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1007.3 | +1 | SSE | 1 | b | 40 | 92 | 7 | - | - | 0 | ACu | 1 | . |
| Spurn Head | 29 | 1004.8 | +2 | SSE | 4 | b | 46 | 92 | 7 | - | - | 0 | - | 0 | 1007.3 | +3 | SSE | 2 | c | 45 | 92 | 6 | 5700 | StCu | 8 | - | 8 | / |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1008.7 | +2 | SSW | 2 | Sb- | 38 | 97 | 3 | - | - | 0 | - | 0 | . |
| Cranwell | 236 | 1005.7 | +3 | SSW | 3 | b | 44 | 92 | 6 | - | - | 0 | - | 0 | 1007.8 | +2 | SWW | 2 | bc- | 44 | 92 | 6 | 2500 | StCu | 7 | - | 7 | . |
| Gorleston | 14 | 1007.7 | +1 | S | 1 | c+ | 49 | 92 | 7 | 4000 | Nb | 9 | - | 9 | 1008.7 | 0 | W | 1 | c | 48 | 97 | 5 | 2500 | StCu | 9 | - | 9 | 0 |
| Valencia (Cahirciveen) ℙ | 30 | 1004.8 | +5 | W | 2 | bc+ | 46 | 97 | 9 | - | St | 3 | - | 3 | 1002.9 | -1 | S | 3 | c | 46 | 85 | 8 | 2500 | St | 8 | ASt | 10 | 4 |
| Roches Point | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1005.0 | 0 | SW | 2 | bc+ | 45 | 92 | 8 | - | - | 0 | CiCu | 3 | 4 |
| Pembroke (St. Ann's H.) | 150 | 1005.3 | +2 | NWW | 3 | b- | 51 | 97 | 8 | - | - | 0 | - | 0 | 1006.8 | +2 | WN | 3 | bc+ | 49 | 75 | 8 | 4000 | Cu | 3 | - | 3 | 2 |
| Ross-on-Wye | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1008.7 | +3 | - | 0 | FFc | 35 | 97 | 1 | 450 | St | 8 | - | 8 | . |
| Leafield | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1008.3 | +3 | WSW | 2 | b | 41 | 97 | 7 | 5700 | StCu | 1 | - | 1 | . |
| Winchester (Worthy Dn.) | 278 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1009.2 | +2 | - | 0 | FFb | 39 | 97 | 1 | - | - | 0 | - | 0 | . |
| S. Farnborough | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1009.0 | +3 | S | 1 | FFb | 37 | 97 | 1 | - | - | 0 | - | 0 | . |
| London (Kew Obsy.) | 18 | * | * | * | * | * | 43 | * | * | * | * | * | * | * | 1008.7 | +2 | W | 1 | Sbc+ | 45 | 97 | 2 | 4000 | StCu | 3 | ACu | 4 | . |
| Croydon | 244 | 1006.6 | 0 | SSW | 2 | c | 48 | 97 | 7 | 2500 | StCu | 4 | ASt | 10 | 1008.7 | +2 | SW | 1 | bc- | 40 | 97 | 6 | 4000 | StCu | 3 | ASt | 4 | |
| Clacton-on-Sea | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1008.2 | 0 | WSW | 3 | c | 49 | 97 | 7 | 5700 | StCu | 6 | ASt | 9 | / |
| Shoeburyness | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1008.5 | +1 | W | 1 | Sbo | 49 | 97 | 3 | 800 | St | 10 | - | 10 | . |
| Felixstowe | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1008.4 | +2 | - | 0 | mc | 47 | 97 | 4 | 4000 | StCu | 8 | ASt | 9 | 3 |
| Lympne | 350 | 1006.9 | 0 | E | 2 | mmbc | 47 | 92 | 4 | 4000 | StCu | 4 | - | 4 | 1008.9 | +2 | SW | 2 | c | 47 | 92 | 8 | 2500 | StCu | 8 | - | 8 | . |
| Scilly (St. Mary's) | 128 | 1007.0 | +2 | WNW | 1 | b | 47 | 75 | 8 | 4000 | Cu | 2 | - | 2 | 1008.4 | +2 | SW | 2 | b | 48 | 75 | 9 | 4000 | Cu | 2 | - | 2 | 4 |
| Falmouth (Pendennis) | 200 | 1006.5 | +2 | NW | 1 | bc- | 47 | 85 | 7 | 4000 | StCu | 4 | - | 4 | 1009.2 | +4 | - | 0 | bc | 42 | 85 | 8 | 4000 | StCu | 3 | - | 3 | / |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1009.4 | +4 | - | 0 | b | 36 | 92 | 6 | 2500 | St | 1 | - | 1 | 0 |
| Portland Bill | 52 | 1005.5 | +1 | S | 3 | c | 52 | 85 | 8 | 2500 | StCu | 6 | ASt | 10 | 1007.8 | +3 | N | 1 | c- | 48 | 75 | 8 | 2500 | StCu | 6 | ACu | 8 | |
| Southampton (Calshot) | 10 | 1006.5 | 0 | - | 0 | c | 47 | 92 | 7 | 1500 | StCu | 10 | - | 10 | 1008.6 | +3 | - | 0 | c | 43 | 92 | 6 | 4000 | StCu | 8 | - | 8 | 4 |
| Dungeness | 20 | 1006.9 | 0 | SSW | 1 | bc- | 52 | 97 | 7 | 4000 | Cu | 3 | - | 3 | 1008.7 | +3 | SSW | 2 | c+ | 52 | 97 | 8 | 2500 | Cu | 6 | ASt | 10 | 0 |
| Guernsey (St. Peter Pt.) ℙ | 295 | 1006.4 | -1 | - | 0 | c | 47 | 92 | 9 | 2500 | StCu | 8 | - | 8 | 1008.5 | +3 | WNW | 1 | bcjp | 48 | 92 | 8 | 2500 | CuNb | 4 | - | 4 | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...11th...

| Stations (1) | Weather: Forenoon (2) | Weather: Afternoon (3) | Temperature: Min. 9h 10th to 9h 11th (4) °F | Temperature: Max. 9h.-17h. 11th (5) °F | Rainfall†: Night 17h 10th to 9h 11th (6) mm. | Rainfall†: Day 9h.-17h. 11th (7) mm. | Sunshine: Sunrise to Sunset 11th (8) hr. |
|---|---|---|---|---|---|---|---|
| Berwick-on-Tweed | c | c | 40 | 51 | 0.2 | Trace | 3.3 |
| Douglas (I. o. M.) | cp | cp | 44 | 51 | 2 | 1 | 1.8 |
| Llandudno | cp | c | 43 | 55 | 4 | 0.5 | 1.9 |
| Colwyn Bay | bcrr | rrpco | 44 | 53 | 6 | 2 | 1.8 |
| Rhyl | cbcp | pbcc | 44 | 54 | 3 | 3 | 2.5 |
| Wallasey | c | cbcc | 40 | 54 | 3 | - | 1.4 |
| Southport | ocor | orcbcco | *43 | 52 | 5 2 | 3 1 | 1.1 |
| Blackpool | cp | bcc | 44 | 52 | 5 | 0.5 | 0.8 |
| Ilkley | bcc | pc | 33 | 53 | 7 | 2 | 2.3 |
| Cleethorpes | cbc | coc | 40 | 54 | 0.1 | - | 0.3 |
| Skegness | c | cbc | 44 | 52 | - | - | 0.2 |
| Aberystwyth | Rbcp | cpr | 44 | 52 | 3 | 2 | 1.4 |
| Bath | bbccp | bcb | 47 | 56 | 6 | 1 | 3.0 |
| Cheltenham‖ | oiroc | bcb | 49 | 55 | 8 | 1 | 1.4 |
| Leamington Spa | cr | c | 47 | 54 | 12 | 2 | 0.9 |
| Lowestoft | c | crc | 48 | 54 | - | 3 | 0.5 |
| Felixstowe | bc | bcp | 47 | 53 | - | 0.4 | 2.4 |
| Harwich & Dovercourt | bcc | crbc | 48 | 53 | 0.2 | 0.4 | 0.5 |
| Southend | bbc | oirbc | 50 | 58 | - | 0.2 | 2.2 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe | bcco | o | 48 | 54 | 1 | - | 0.6 |
| Bude | p,cbc | bc | 48 | 55 | 1 | - | 2.8 |
| Penzance | b | bc | 49 | 55 | 0.5 | - | 4.5 |
| Paignton | clrqh | oqocopo | 48 | 55 | 4 | - | 1.3 |
| Torquay | bctlq | oqoco | 49 | 56 | 5 | 0.2 | 1.7 |
| Jersey | c | cr | 48 | 54 | 7 | 3 | 0.0 |
| Weymouth | c | cbc | 50 | 56 | 4 | - | 0.7 |
| Bournemouth | ro | oco | 49 | 56 | 1 | 1 | 1.8 |
| Portsmouth (S'thsea) | c | cpo | 52 | 56 | 1 | 0.3 | 0.4 |
| Bognor | o | o | 51 | 54 | 1 | 0.3 | 0.0 |
| Littlehampton | cr | crc | 52 | 54 | 1 | 1 | 0.0 |
| Worthing | or | o | 51 | 54 | 0.5 | 1 | 0.0 |
| Brighton | o | oro | 52 | 55 | 1 | 2 | 0.0 |
| Eastbourne‖ | orr | roir | 50 | 56 | 3 - | 3 5 | 0.0 |
| Hastings‖ | ocor | orrco | 51 | 55 | 1 | 5 | 0.0 |
| Folkestone | cpc | c | 50 | 56 | Trace | - | 1.2 |
| Dover | bccr₀ | cir₀ | 48 | 54 | Trace | Trace | 1.2 |
| Tunbridge Wells | oor | oro | 48 | 55 | 0.3 | 3 | 0.0 |
| Ramsgate | bc | bcc | 48 | 55 | - | - | 3.4 |
| Margate | bbc | oc | 48 | 57 | - | - | 2.9 |
| Deal | b | bbc | 47 | 54 | 1 | - | 3.4 |

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* Information not usually received. ℙ The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ✱ 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23732 Saturday 13th November 1926. 

Observations at 13h. G.M.T. 12th

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 9978 | 0 | SW | 2 | bc | 49 | 75 | 8 | 4000 | Cu | 2 | CiCu | 4 | • |
| Stornoway | 9956 | -2 | S | 3 | bdbp | 44 | 97 | 7 | 4000 | CuNb | 6 | - | 6 | • |
| Wick | 9996 | +2 | SW | 3 | b | 47 | 85 | 8 | - | - | 0 | CiSc | 2 | • |
| Castlebay | 9958 | -2 | SSE | 5 | c+ | 48 | 85 | 7 | 1500 | Sc | 9 | - | 9 | • |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 10016 | +1 | SSW | 3 | b | 48 | 75 | 8 | 1500 | Cu | <1 | Ci | 1 | 1 |
| Malin Head | 9977 | -4 | S | 5 | c+ | 45 | 85 | 8 | 1500 | StCu | 5 | aCu | 8 | • |
| Renfrew | 10026 | -1 | SSW | 4 | c⊕ | 48 | 75 | 8 | 4000 | Cu | 4 | CiSc | 8 | 2 |
| Edinburgh (Inchkeith) | 10027 | 0 | SW | 3 | bc | 48 | 65 | 8 | 4000 | Cu | 1 | CiSc | 3 | • |
| Leuchars | 10024 | -1 | WSW | 4 | b | 48 | 65 | 8 | 4000 | Cu | 1 | Ci | 2 | 1 |
| Eskdalemuir | 10045 | -1 | SSW | 4 | bdbp | 43 | 85 | 8 | 1500 | StCu | 7 | - | 7 | 2 |
| Tynemouth | 10056 | 0 | SSW | 2 | bc | 52 | 65 | 7 | 1500 | Cu | 3 | - | 3 | • |
| Blacksod Point | 9949 | -3 | SW | 6 | oRR | 48 | 92 | 7 | • | • | • | • | 10 | • |
| Donaghadee | 10038 | -3 | WSW | 3 | bc- | 49 | 75 | 8 | 4000 | Cu | 3 | Ci | 5 | • |
| Birr Castle | 10018 | • | SW | 3 | c | 47 | 85 | 7 | 2500 | Nb | 9 | - | 9 | • |
| Holyhead | 10055 | -2 | SW'S | 5 | c\|pr | 51 | 75 | 8 | 1500 | Cu | 5 | CiSc | 9 | 2 |
| Liverpool (Bidston) | 10066 | -1 | SE'S | 2 | bc+ | 47 | 75 | 6 | 1500 | CuNb | 5 | - | 5 | • |
| Chester (Sealand) | 10068 | +1 | SSE | 3 | bc+ | 51 | 65 | 8 | 4000 | Cu | 7 | - | 7 | 1 |
| Harrogate | 10070 | 0 | SSW | 2 | b | 49 | 65 | 6 | 4000 | Cu | 1 | - | 1 | • |
| Spurn Head | 10079 | -1 | SW | 2 | b | 50 | 75 | 7 | - | - | 0 | aCu | 2 | • |
| Birmingham (Edgbaston) | 10080 | -1 | SSW | 2 | b | 50 | 75 | 7 | - | - | 0 | - | 0 | 2 |
| Cranwell | 10086 | -1 | W'S | 2 | b | 52 | 65 | 6 | - | - | 0 | aCu | 1 | 1 |
| Gorleston | 10091 | 0 | - | 0 | c | 57 | 85 | 6 | 4000 | StCu | 8 | - | 8 | • |
| Valencia (Cahirciveen) | 9994 | -5 | S'E | 5 | cr | 49 | 85 | 7 | 1500 | Sc | 7 | aSc | 10 | 1 |
| Roches Point | 10041 | -2 | SW | 3 | c\|bp | 51 | 75 | 8 | 2500 | Sc | 8 | - | 8 | • |
| Pembroke (St. Ann's H.) | 10067 | -1 | SW | 4 | bc+ | 52 | 85 | 8 | 4000 | StCu | 7 | - | 7 | • |
| Ross-on-Wye | 10081 | -1 | SSW | 2 | b | 52 | 75 | 7 | 4000 | Cu | <1 | Ci | 1 | 2 |
| Leafield | 10083 | +2 | SW | 2 | b | 51 | 85 | 7 | 4000 | Cu | 1 | - | 1 | 0 |
| Winchester (Worthy Dn) | 10091 | -2 | - | 0 | b | 52 | 85 | 7 | 1500 | Sc | 1 | - | 1 | 1 |
| S. Farnborough | 10087 | -1 | - | 0 | b | 54 | 85 | 7 | 4000 | Cu | 1 | - | 1 | 1 |
| London (Kew Obsy.) | 10088 | -3 | SW'W | 2 | b | 51 | 85 | 5 | - | - | 0 | CiSc | 1 | 2 |
| Croydon | 10094 | 0 | W | 1 | bc- | 55 | 75 | 6 | 4000 | Cu | 2 | Ci | 3 | 2 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 10090 | -2 | WSW | 1 | bc- | 55 | 75 | 6 | - | - | 0 | aSc | 4 | • |
| Felixstowe | 10088 | -1 | SSE | 3 | bc- | 51 | 92 | 6 | 4000 | Cu | 1 | aCu | 5 | 1 |
| Lympne | 10089 | -1 | SSE | 2 | bc | 56 | 75 | 8 | 2500 | Cu | 4 | - | 4 | 2 |
| Scilly (St. Mary's) | 10090 | 0 | SSW | 4 | b | 54 | 65 | 9 | - | - | 0 | aCu | 2 | • |
| Falmouth (Pendennis) | 10092 | -1 | S'W | 3 | bc | 53 | 55 | 8 | 4000 | Cu | 3 | - | 3 | • |
| Plymouth (Cattewater) | 10093 | -1 | S | 3 | bc+ | 55 | 65 | 8 | 4000 | Cu | 3 | - | 3 | 2 |
| Portland Bill | 10085 | +1 | - | 0 | bc- | 54 | 65 | 8 | 4000 | Cu | 1 | aCu | 3 | • |
| Southampton (Calshot) | 10092 | -1 | N | 1 | b | 52 | 85 | 6 | 4000 | Cu | 2 | - | 2 | 1 |
| Dungeness | 10098 | 0 | S | 1 | bc | 55 | 97 | 8 | 4000 | Cu | 3 | aCu | 6 | • |
| Guernsey | 10091 | -1 | S | 1 | b | 55 | 75 | 9 | 4000 | CuNb | 2 | - | 2 | • |

Observations at 18h. G.M.T. 12th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 9969 | -1 | SW | 2 | bc | 47 | 85 | 8 | 4000 | Cu | 3 | CiSc | 4 | • |
| Stornoway | 9898 | -7 | S | 6 | c | 47 | 85 | 7 | 4000 | Nb | 9 | - | 9 | 4 |
| Wick | 9965 | -3 | SSW | 4 | bc | 46 | 75 | 8 | 2500 | StCu | 2 | CiSc | 4 | 1 |
| Castlebay | 9905 | -6 | SE | 7 | ocr | 48 | 92 | 5 | 800 | Nb | 10 | - | 10 | 7 |
| Nairn | 9952 | • | SSW | 1 | bc+ | 45 | 65 | 8 | 4000 | Cu | 6 | - | 6 | • |
| Aberdeen | 10001 | -2 | SSW | 3 | b | 46 | 75 | 6 | 1500 | StCu | 2 | Ci | 2 | 1 |
| Malin Head | 9912 | -8 | S | 7 | bdp | 47 | 92 | 8 | 5700 | StCu | 4 | aCu | 6 | 4 |
| Renfrew | 9995 | -4 | SSE | 3 | bc+ | 44 | 85 | 8 | 2500 | Sc | 4 | aCu | 6 | • |
| Edinburgh (Inchkeith) | 10007 | -2 | SSW | 2 | bc | 45 | 85 | 8 | 4000 | StCu | 3 | CiCu | 5 | 0 |
| Leuchars | 10007 | -3 | S | 3 | bc+ | 43 | 75 | 8 | 4000 | StCu | 2 | Ci | 6 | • |
| Eskdalemuir | 10020 | -2 | S | 4 | cr+ | 42 | 85 | 7 | 2500 | Nb | 8 | aSc | (10) | • |
| Tynemouth | 10047 | -1 | S | 2 | bc | 44 | 75 | 6 | 800 | Sc | 2 | Ci | 3 | 2 |
| Blacksod Point | 9902 | -3 | SW | 6 | orr | 52 | 97 | 6 | • | • | • | • | 10 | 6 |
| Donaghadee | 10001 | -4 | SW | 3 | c+ | 49 | 75 | 8 | 5700 | StCu | 8 | - | 8 | 3 |
| Birr Castle | 9967 | • | SE | 5 | cr | 49 | 85 | 6 | 1500 | Nb | 9 | - | 9 | • |
| Holyhead | 10035 | -2 | SSW | 5 | c\|pr | 50 | 85 | 8 | 1500 | StCu | 8 | - | 8 | 5 |
| Liverpool (Bidston) | 10054 | -1 | SE'S | 4 | c+ | 46 | 75 | 6 | 2500 | StCu | 9 | - | 9 | • |
| Chester (Sealand) | 10061 | 0 | S'E | 3 | c+ | 45 | 75 | 8 | 4000 | StCu | 7 | CiSc | 9 | • |
| Harrogate | 10070 | 0 | S | 2 | bc | 42 | 85 | 5 | - | - | 0 | CiSc | 7 | • |
| Spurn Head | 10079 | 0 | SW | 1 | b | 44 | 92 | 6 | - | - | 0 | - | 0 | 0 |
| Birmingham (Edgbaston) | 10085 | +1 | S | 3 | bc | 44 | 75 | 6 | - | - | 0 | aCu | 3 | • |
| Cranwell | 10088 | +1 | SW'S | 1 | b | 42 | 85 | 6 | - | - | 0 | - | 0 | • |
| Gorleston | 10099 | +1 | - | 0 | b | 49 | 92 | 6 | - | - | 0 | - | 0 | 0 |
| Valencia (Cahirciveen) | 9958 | -3 | S'E | 6 | or | 53 | 92 | 5 | 450 | Sc | 10 | - | 10 | 4 |
| Roches Point | 10011 | -4 | SW | 5 | o | 51 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 6 |
| Pembroke (St. Ann's H.) | 10057 | -1 | SW'S | 5 | c+ | 52 | 92 | 8 | 4000 | StCu | 9 | - | 9 | 4 |
| Ross-on-Wye | 10085 | +1 | S | 1 | b | 44 | 75 | 6 | - | - | 0 | aCu | 1 | • |
| Leafield | 10092 | +1 | S'W | 2 | b | 41 | 85 | 8 | 5700 | StCu | 1 | - | 1 | • |
| Winchester (Worthy Dn) | 10102 | +1 | - | 0 | b | 42 | 92 | 6 | - | - | 0 | - | 0 | • |
| S. Farnborough | 10100 | +2 | - | 0 | b | 42 | 97 | 6 | 4000 | Sc | 1 | - | 1 | • |
| London (Kew Obsy.) | 10101 | +1 | WSW | 1 | fbc+ | 44 | 97 | 3 | 4000 | StCu | 6 | - | 6 | • |
| Croydon | 10105 | +2 | SSW | 2 | bdm | 43 | 92 | 5 | 4000 | StCu | 3 | - | 3 | • |
| Clacton-on-Sea | 10098 | +1 | W | 2 | bc | 48 | 97 | 5 | 2500 | Cu | 3 | - | 3 | 1 |
| Shoeburyness | 10100 | +2 | - | 0 | b | 46 | 92 | 5 | - | - | 0 | aCu | 1 | • |
| Felixstowe | 10101 | +1 | - | 0 | ffb | 45 | 97 | 3 | - | - | 0 | - | 0 | 0 |
| Lympne | 10104 | +2 | S'W | 4 | b | 47 | 97 | 8 | - | - | 0 | - | 0 | • |
| Scilly (St. Mary's) | 10085 | -1 | SSW | 5 | b | 52 | 75 | 8 | 4000 | Cu | 2 | - | 2 | 4 |
| Falmouth (Pendennis) | 10089 | 0 | S | 4 | bc | 50 | 75 | 8 | 4000 | Cu | 3 | - | 3 | 1 |
| Plymouth (Cattewater) | 10093 | 0 | SSW | 5 | b | 51 | 75 | 8 | 2500 | Cu | 1 | - | 1 | 1 |
| Portland Bill | 10092 | +1 | SW | 2 | b | 52 | 75 | 8 | 4000 | Cu | 1 | - | 1 | 1 |
| Southampton (Calshot) | 10105 | +2 | WSW | 2 | b | 46 | 92 | 7 | - | - | 0 | - | 0 | 0 |
| Dungeness | 10101 | +1 | - | 0 | b- | 51 | 97 | 8 | 4000 | Cu | 1 | - | 1 | 2 |
| Guernsey | 10109 | +1 | WSW | 1 | b | 50 | 85 | 9 | 4000 | Cu | 1 | - | 1 | 0 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather. Morning. (24 hours ended 8h.) | Weather. Afternoon. | Weather. Night. | Temperature. Max. Day. °F. | Temperature. Min. Night. °F. | Temperature. Min. on Grass. °F. | Rainfall. mm. Day. | Rainfall. mm. Night. | Sunshine to Sunset. hrs. (Yesterday.) | Humidity. 15h. G.M.T. % (Yesterday.) | Humidity. 9h. G.M.T. % (To-day.) | Visibility. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | bSbm | bmbSw | bmwblo | 54 | 40 | 27 | Tr. | 0·1 | 3·9 | * | * | 8 |
| Croydon } 24 hours ended 7h. | 244 | bcbcz | bzmbc | bcbmwc | 55 | 42 | 37 | - | Tr. | 4·2 | * | * | 7 |
| Greenwich (Royal Obsy.) | 149 | cbcz | bcbz | bzwcp | 55 | 39 | 29 | - | Tr. | 2·6 | 74 | 83 | 6 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 1·3 | * | * | * |
| Westminster (St. James' Pk.) | 37 | * | * | * | 54 | 43 | 35 | Trace | | 1·9 | 79 | 79 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 2·1 | * | * | * |
| Camden Square | 110 | cbc | bbc | * | 54 | 46 | 34 | - | 0·3 | * | * | 85 | * |
| Kensington Palace | 80 | bc | bcc | * | 54 | 43 | 32 | - | 0·3 | * | (At 18h.) 92 | 86 | * |
| Hampstead Observatory | 450 | * | * | * | 52 | 44 | 30 | - | 0·3 | 3·9 | * | 87 | * |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 13th

| South Kensington Max. | Time | Min. | Time |
|---|---|---|---|
| 1·2 | 18h. 12th | <0·3 | 5h. 13th |

| Kew Observatory Max. | Time | Min. | Time |
|---|---|---|---|
| 0·8 | 20h. 12th | <0·3 | 5h. 13th |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 12th 17h. 15m. to 13th 6h. 15m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 13·0 | 11·15 | 87 |
| δ Ursae Minoris | 13·0 | 10·59 | 84 |

**CODE FOR STATE OF GROUND.**
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Hard ground frozen (but more than 2 ins. deep).
5=Dew or wet grass but not wet ground).
6=Snowing to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

13th & 14th NOV. 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7·12 | 11·37 | 16·1 |
| | 7·14 | 11·37 | 160 |
| Greenwich | 7·15 | 11·44 | 16·12 |
| | 7·17 | 11·44 | 16·11 |
| Wick | 7·57 | 11·57 | 15·55 |
| | 7·59 | 11·57 | 15·53 |
| Valencia | 7·58 | 12·25 | 16·52 |
| | 7·59 | 12·25 | 16·50 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
p precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
ra sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_o$ = slight rain.
rr = continuous rain.

SYMBOLS.
< = { less than (for cloud height). { before (for precipitation).
⊕ = solar halo. ☾ = lunar halo.
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.

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.

**SEA DISTURBANCE.**
0=no swell } Calm or slight sea.
1=mod. swell
2=heavy swell
3=no swell } Moderate sea.
4=mod. swell
5=heavy swell
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

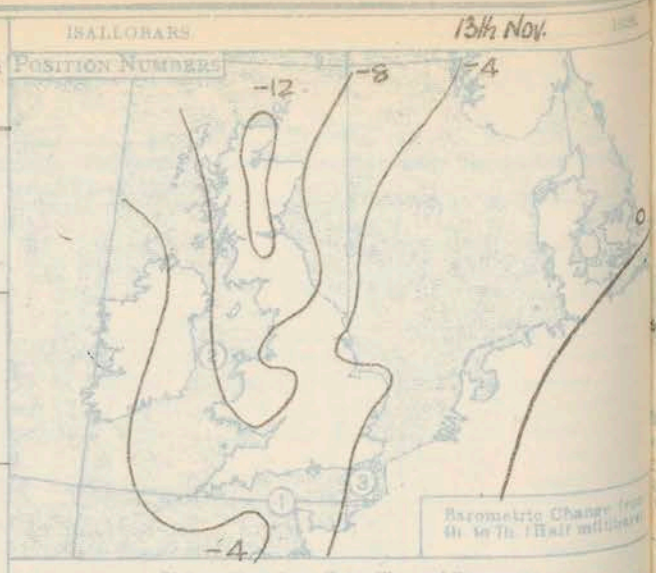
| | Objects not visible at | |
|---|---|---|
| 0. Dense fog. | 55 | yards. |
| 1. Thick fog. | 220 | " |
| 2. Fog. | 550 | " |
| 3. Moderate fog. | 1,100 | " |
| 4. Mist or haze. | 1¼ | miles. |
| 5. Poor visibility. | 2½ | " |
| 6. Moderate. | 6½ | " |
| 7. Good. | 12½ | " |
| 8. Very good. | 31 | " |
| 9. Excellent visibility, beyond 31 m | | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these colun. is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | Weather. 7h.-13h. 12th | Weather. 13h.-18h. 12th | Weather. 18h. 12th to 1h. 13th | Weather. 1h.-7h. 13th | Temperature. Max. Day. 7h.-18h. | Temperature. Min. Night. 18h.-7h. | Temperature. Min. on Grass | Rainfall.† Day. 7h.-18h. mm. | Rainfall.† Night. 18h.-7h. mm. | Rainfall.† Precipitation began. | Rainfall.† Precipitation began. | Sun. 12 Hr. Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | bbc | bccbc | bcc | cip. | 50 | 46 | • | - | 0·3 | - | 3·30 | 3·1 |
| Stornoway | c | c | r-d | r | 47 | 45 | • | 0·6 | 9 | - | - | 3·3 |
| Wick | b.bc | b.bc | b-bc | b-bc | 47 | 45 | • | - | - | - | - | • |
| Castlebay | bchbc | orr | rdr | rbc | 49 | 44 | • | 1 | 3 | 18·00 | 21·00 | 0·7 |
| Nairn | bc | bc | bcbcq | cqq | 45 | 45 | • | - | 0·2 | - | 1·30 | 6·4 |
| Aberdeen | bbcmb | bm | bbcm | cirm | 50 | 46 | 42 | - | 0·4 | - | 1·30 | 5·3 |
| Malin Head | bcc | cr | cbc | bbcir | 47 | 46 | • | 0·3 | 3 | 14·30 | 2·30 | 1·7 |
| Renfrew | cbqc | cbc | orR | orRc | 48 | 44 | 43 | - | 13 | - | 21·00 | 4·5 |
| Edinburgh (Inchkeith) | cbc | bc | bc | prq | 49 | 44 | 42 | 0·1 | Trace | 18·00 | 5·30 | 6·8 |
| Leuchars | cbcb | b.bc | c | cirq | 49 | 43 | 40 | - | 0·3 | - | 6·30 | 6·5 |
| Eskdalemuir | obccbbc | bprhqcm | orbprm | orRm | 47 | 41 | 41 | 1 | 8 | 12·30 | 21·00 | 3·2 |
| Tynemouth | bc | bcm | bcm | bcoq | 53 | 42 | 37 | - | - | - | - | • |
| Blacksod Point | RR | Rr | DD | rc | 52 | 45 | • | 5 | 12 | - | - | • |
| Donaghadee | bc | bc | cpro | cpro | 51 | 48 | • | - | 2 | - | 21·00 | • |
| Birr Castle | c | cir | cir | cm | 49 | 49 | 44 | 0·5 | 2 | 14·30 | 22·00 | 0·0 |
| Holyhead | prq | PRH | irq | rrD | 52 | 47 | 37 | 1 | 11 | 11·00 | 21·00 | 2·4 |
| Liverpool (Bidston) | b.bc | bbcc | cdoq | | 49 | 44 | 42 | - | 0·1 | - | 3·30 | 6·3 |
| Chester (Sealand) | bmbcm | bc | c | cRr | 51 | 44 | 40 | - | 2 | - | 5·30 | 6·7 |
| Harrogate | b | bbc | c | coir | 49 | 40 | 37 | - | 1 | - | 2·30 | 6·0 |
| Spurn Head | cbc | b | b | c | 51 | 41 | • | - | - | - | - | 5·7 |
| Birmingham (Edgbaston) | b | bbc | bcc | cor | 51 | 42 | 38 | - | 2 | - | 6·30 | 7·3 |
| Cranwell | bcmb | b | b-bc | c | 53 | 36 | 30 | - | - | - | - | 7·0 |
| Gorleston | cbc | cbcb | bwz | bwzb | 57 | 42 | 40 | - | Trace | - | - | 0·0 |
| Valencia (Cahirciveen) | obir | oir | oror | oro | 53 | 52 | 47 | 3 | 3 | 9·00 | 21·00 | 0·0 |
| Roches Point | cb | cir | orr | oro | 54 | 50 | • | 2 | 4 | 14·30 | 21·00 | |
| Pembroke (St. Ann's H.) | bbc | c | crm | orm | 55 | 50 | | - | 7 | - | 22·00 | 5·7 |
| Ross-on-Wye | FFe b | b | bwce | cor | 52 | 43 | 32 | Trace | 3 | - | 4·30 | 4·5 |
| Leafield | b | bw | bwbc | becrq | 51 | 35 | 27 | Trace | 1 | - | 5·30 | 7·1 |
| Winchester (Worthy Dn.) | FFbcb | b | bss | bsbcc | 55 | 35 | 26 | Trace | Trace | - | - | 5·6 |
| S. Farnborough | bfbmb | bm | bmbff | bbcco | 57 | 38 | 32 | - | Trace | - | - | 5·4 |
| London (Kew Obsy.) | bFbm | bmbcfw | bmwbf | bfc | 54 | 40 | 27 | Trace | ~~Or~~ | - | - | 3·9 |
| Croydon | becbcz | bzmbc | bcbmw | bcmwc | 55 | 42 | 37 | - | Trace | - | - | 4·2 |
| Cleeton-on-Sea | cbcm | bcmf | bcmf | bcmc | 55 | 45 | 36 | - | - | - | - | 3·1 |
| Shoeburyness | offcbc | bcbm | bmbc | bcco | 56 | 37 | 28 | Trace | - | 18·00 | - | 3·9 |
| Felixstowe | ofmbc | bFfe | bFe | bfebc | 55 | 41 | 32 | Trace | 0·1 | - | - | 3·3 |
| Lympne | cwbcm | bw | bwm | bmbccw | 58 | 42 | 30 | - | - | - | - | 4·3 |
| Scilly (St. Mary's) | b | b | bcc | omr | 54 | 50 | • | - | 3 | - | 1·30 | 7·7 |
| Falmouth (Pendennis) | bczbc | bc | bccq | omrq | 54 | 48 | • | - | 5 | - | 24·00 | 8·2 |
| Plymouth (Cattewater) | bmbc | bcb | bbc | corqm | 55 | 50 | 47 | - | 2 | - | 3·30 | 6·5 |
| Portland Bill | cbc | bcb | bc | bcc | 56 | 51 | | - | Trace | - | 6·30 | |
| Southampton (Calshot) | cmbcm | bmb | bmwbc | bwbcc | 53 | 44 | 38 | Trace | Trace | - | - | 6·0 |
| Dungeness | cbc | bc | b.bc | bc | 57 | 47 | • | - | - | - | - | • |
| Guernsey | bccqchcw | bw | bbc | bbccm | 55 | 48 | • | Trace | - | 9·00 | - | • |




### Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | |
|---|---|---|---|---|---|---|---|---|
| 2 | 12th 10h | Cambria | SW'S | 4 | bcjp | 50 | 54 | 9 |
| 3 | 13th 2h | Arundel | SW | 4 | bcfg | 55 | 60 | 8 |

### GENERAL INFERENCE.

A deep depression off the Hebrides is moving northeast. Intermittent rain and mainly overcast skies in all districts will be followed by showers with sunny intervals in the southwest, similar weather spreading northeast. Winds will be southerly to southwester veering to west in Ireland and Western England, a gale at times.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 13th November, 1926. |
|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Southwesterly wind, strong to a gale today, less strong tomorrow; occasional showers, considerable fine intervals; visibility mainly good; mild. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales<br>8. N.W. England | Southwesterly to westerly winds, strong to a gale today, less strong tomorrow; occasional showers, considerable fine intervals; visibility mainly good; mild. |
| 9. N. Midlands<br>10. N.E. England<br>11. E. Scotland<br>12. S.W. Scotland | As 1 - 4. |
| 13. Isle of Man | As 5 - 8. |
| 14. N.& N.W. Scotland | As 1 - 4. |
| 15. Hebrides | As 5 - 8. |
| 16. Orkneys and Shetlands | As 1 - 4. |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | As 5 - 8. |

**Further Outlook.**

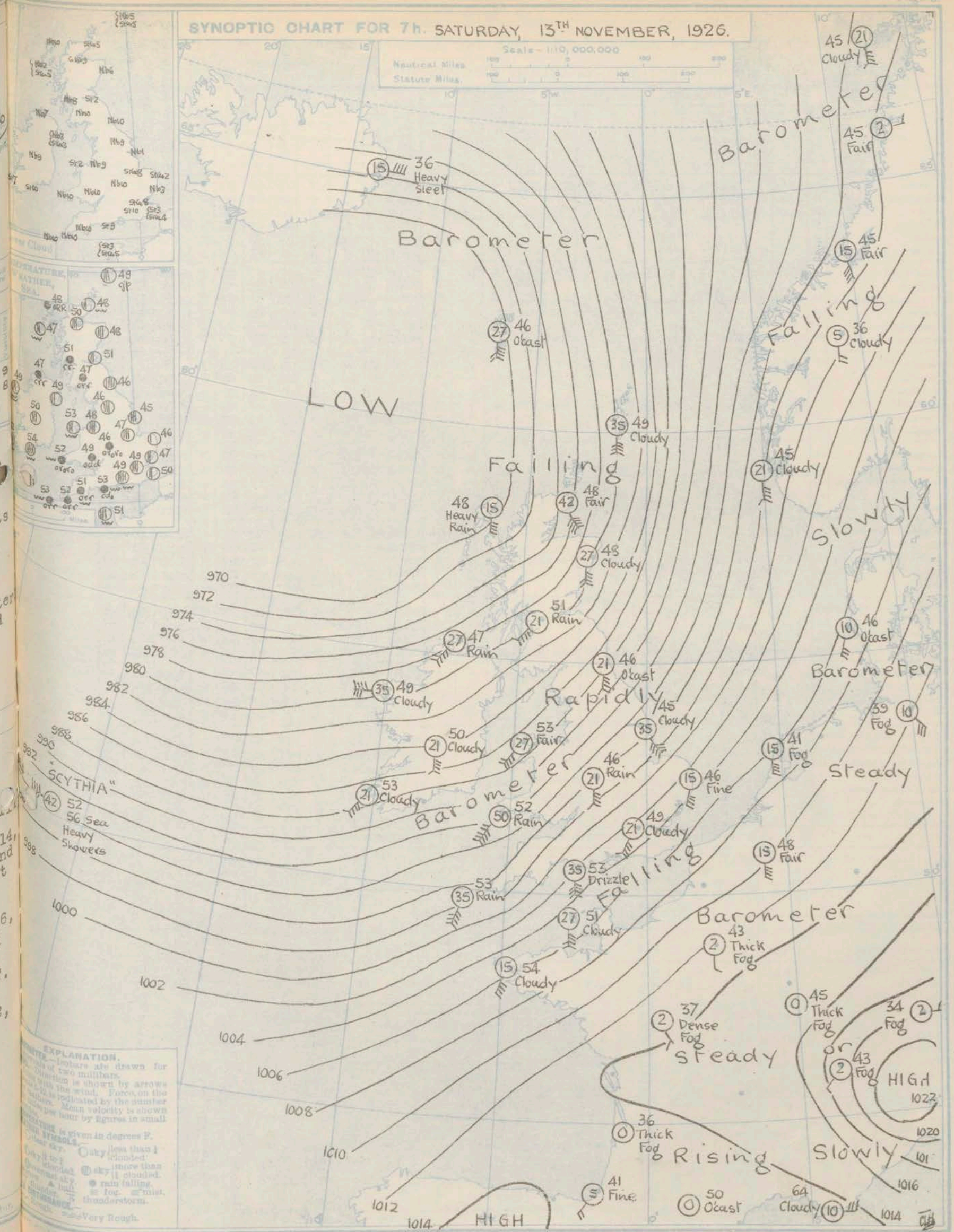
Unsettled and mild.

South Cone still flying in districts 12, 14, 15, 16, 17, 18 and 20. Hoisted at 19h. G.M.T. 12/11/26 in districts, 5, 6, 7, 8, 11, 13 and 19, and at 6h.30m. G.M.T. 13/11/26 in districts 1, 2, and 10.

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0915 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H. M. Stationery Office Litho Press, Kingsway, W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Saturday 13th November....1926. No. 317....

| Stations. | Height above M.S.L. in feet. | Obs. at 1h. G.M.T. 13th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Obs. at 7h. G.M.T. 13th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 990.0 | -7 | S | 5 | c | 48 | 75 | 8 | 5700 | StCu | 9 | - | 9 | 980.2 | -10 | S | 7 | c/p | 49 | 85 | 7 | 4000 | Nb | 10 | - | 10 | . |
| Stornoway ... ... | 30 | 980.9 | -7 | SW | 7 | CT0 | * | * | 6 | * | * | * | * | * | 969.4 | -8 | S | 4 | DRR | 48 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 3 |
| Wick ... ... ... | 81 | 986.7 | -7 | SSE | 6 | bc | 47 | 85 | 8 | 2500 | StCu | 4 | CiSt | 6 | 975.8 | -14 | SSE | 8 | bc | 48 | 85 | 8 | 2500 | Stcu | 5 | CiSt | 7 | 6 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 972.1 | -5 | SW | 5 | bc/r | 47 | 85 | 7 | 1500 | Stcu | 7 | - | 7 | 6 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 973.1 | * | SSW | 3 | Ct | 50 | 85 | 8 | 1500 | CuNb | 9 | - | 9 | . |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 980.8 | -8 | S | 6 | c | 48 | 85 | 6 | 1500 | Nb | 6 | TAst | 9 | 4 |
| Malin Head ... ... | 51 | 981.5 | -10 | S | 7 | bc | 50 | 92 | 8 | 5700 | StCu | 4 | RCu | 5 | 977.0 | -2 | SW | 6 | crr | 47 | 92 | 6 | 4000 | Nb | 7 | ASt | 10 | 4 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 978.8 | -10 | SW | 5 | cr | 51 | 92 | 8 | 800 | Nb | 8 | - | 8 | . |
| Edinburgh (Inchkeith) | 190 | 991.0 | -9 | SSW | 4 | bcv | 48 | 85 | 9 | 4000 | Cu | 4 | - | 4 | 978.4 | -13 | SSW | 5 | bc | 51 | 85 | 8 | 800 | St | 2 | Acu | 3 | 3 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 980.2 | -9 | SE | 5 | cr | 49 | 85 | 7 | 1500 | Nb | 9 | - | 9 | . |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 982.3 | -8 | S | 8 | orr | 47 | 97 | 5 | 800 | Nb | 10 | - | 10 | . |
| Tynemouth ... ... | 67 | 997.5 | -5 | SSW | 3 | bc | 44 | 75 | 7 | 1500 | Cu | 3 | - | 3 | 988.0 | -10 | S | 5 | o | 46 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 2 |
| Blacksod Point ... | 7 | 984.8 | -3 | S | 7 | oDD | 53 | 92 | 5 | * | * | * | * | 10 | 979.6 | 0 | W | 7 | c | 49 | 75 | 7 | * | * | * | * | 9 | 8 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 982.2 | -6 | SW | 2 | bc/r | 49 | 85 | 8 | 5700 | Nb | 6 | - | 6 | 2 |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 983.4 | * | S | 5 | c | 50 | 92 | 6 | 1500 | Nb | 9 | - | 9 | . |
| Holyhead ... ... | 28 | 996.6 | -8 | SSW | 6 | orr | 50 | 97 | 5 | 800 | Nb | 10 | - | 10 | 987.5 | -9 | SW | 6 | bc/d | 53 | 92 | 6 | 1500 | St | 2 | Acu | 6 | 6 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 989.0 | -7 | SE | 6 | c/d | 48 | 92 | 8 | 800 | Nb | 9 | - | 9 | . |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 990.2 | -9 | SSE | 5 | c/r | 48 | 92 | 8 | 800 | St | 9 | - | 9 | . |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 989.0 | -7 | SSE | 4 | c/r | 46 | 92 | 7 | 2500 | Nb | 9 | ASt | 10 | . |
| Spurn Head ... | 29 | 1003.9 | -5 | S'E | 4 | b | 42 | 85 | 7 | - | - | 0 | - | 0 | 994.9 | -9 | SE'S | 7 | c | 45 | 92 | 6 | 800 | Nb | 1 | ASt | 9 | 4 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 995.5 | -8 | S | 5 | orr | 46 | 92 | 6 | 800 | Nb | 10 | - | 10 | |
| Cranwell ... ... | 236 | 1006.2 | -3 | S | 3 | b | 36 | 97 | 6 | - | - | 0 | RCu | 1 | 997.4 | -9 | S'W | 7 | c | 47 | 85 | 6 | 2500 | Stcu | 8 | - | 8 | 0 |
| Gorleston ... ... | 14 | 1009.3 | -1 | SSW | 2 | b | 43 | 92 | 5 | - | - | 0 | - | 0 | 1003.8 | -5 | S'W | 4 | b+ | 46 | 92 | 6 | 6700 | Stcu | 2 | - | 2 | |
| Valencia (Cahirciveen)P | 30 | 991.3 | -6 | S | 5 | o/r | 53 | 97 | 8 | - | St | 10 | - | 10 | 986.4 | -2 | SW | 5 | c | 53 | 75 | 6 | 1500 | St | 7 | ASt | 10 | 6 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 989.0 | -4 | SW | 3 | ok | 54 | 92 | 8 | 2500 | St | 10 | - | 10 | 6 |
| Pembroke (St. Ann's H.) | 150 | 998.7 | -7 | SW'S | 8 | CT0 | 51 | 97 | 6 | 4000 | StCu | 9 | - | 9 | 991.3 | -7 | SW'S | 9 | oc | 52 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 7 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 996.0 | -8 | S | 4 | odd | 49 | 92 | 6 | 1500 | Nb | 10 | - | 10 | . |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 998.6 | -5 | S'W | 7 | orr | 46 | 97 | 6 | 450 | Nb | 10 | - | 10 | |
| Winchester (Worthy Dn.) | 272 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1002.3 | -5 | S | 5 | c | 49 | 85 | 8 | 1500 | Stcu | 10 | - | 10 | . |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1001.4 | -5 | SSE | 6 | o | 49 | 85 | 7 | 1500 | St | 10 | - | 10 | . |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 41 | * | * | * | * | * | * | * | 1002.4 | -5 | SW'S | 5 | c+ | 49 | 85 | 8 | 800 | Stcu | 8 | ASt | 9 | . |
| Croydon ... ... | 244 | 1008.4 | -4 | SW'S | 2 | bc+ | 44 | 97 | 6 | 4000 | StCu | 2 | RCu | 3 | 1003.5 | -4 | SW'S | 4 | c+ | 47 | 85 | 8 | 800 | Stcu | 9 | - | 9 | |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1004.2 | -2 | SSE | 4 | bc | 47 | 75 | 7 | 4000 | Nb | 3 | Acu | 7 | 2 |
| Shoeburyness ... ... | 13 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1004.6 | -2 | SW'S | 3 | c+ | 47 | 92 | 6 | 4000 | Stcu | 9 | ASt | 10 | . |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1004.3 | -5 | S'W | 5 | bc+ | 47 | 92 | 8 | 1500 | St | 5 | - | 5 | 3 |
| Lympne ... ... | 350 | 1009.1 | -2 | S'E | 3 | b | 46 | 97 | 5 | - | - | 0 | - | 0 | 1006.5 | -5 | S | 6 | c | 47 | 92 | 8 | 800 | St | 8 | - | 8 | |
| Scilly (St. Mary's) ... | 128 | 1003.7 | -6 | SSW | 7 | CT0 | 52 | 85 | 8 | 4000 | StCu | 10 | - | 10 | 996.5 | -7 | SSW | 7 | orr | 53 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 6 |
| Falmouth (Pendennis) | 200 | 1004.0 | -5 | SW | 7 | c+ | 53 | 75 | 8 | 4000 | StCu | 10 | - | 10 | 995.7 | -2 | SW'S | 8 | orr | 52 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 4 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 998.4 | -6 | SSW | 8 | orr | 51 | 97 | 6 | 800 | Nb | 10 | - | 10 | 7 |
| Portland Bill ... ... | 32 | 1007.0 | (-4) | SSW | 4 | bc | 53 | 65 | 8 | 2500 | StCu | 5 | - | 5 | 1001.0 | -6 | S | 7 | c/o | 53 | 85 | 8 | 1500 | St | 9 | ASt | 10 | 6 |
| Southampton (Calshot) | 10 | 1008.4 | -4 | SSW | 3 | b- | 48 | 92 | 8 | 4000 | StCu | 2 | - | 2 | 1003.7 | -4 | SW'S | 6 | c | 51 | 85 | 7 | 800 | St | 9 | ASt | 10 | 6 |
| Dungeness ... ... | 20 | 1009.0 | -2 | SW | 3 | bc | 52 | 97 | 8 | 4000 | Cu | 4 | - | 4 | 1004.6 | -3 | SW | 5 | bc+ | 50 | 97 | 8 | 2500 | Stcu | 7 | - | 7 | |
| Guernsey (St. Peter Pt.)P | 295 | 1008.9 | -3 | SSW | 3 | b- | 49 | 92 | 7 | 4000 | Cu | 2 | - | 2 | 1004.8 | -4 | S | 6 | c- | 51 | 92 | 8 | 1500 | Stcu | 8 | - | 8 | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR....12th....

| Stations. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 11th to 9h. 12th | Temperature. Max. 9h. 12th to 9h. 12th | Rainfall.† Night 17h. 11th to 9h. 12th | Rainfall.† Day 9h.-17h. 12th | Sunshine. Sunrise to Sunset. 12th |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F. | mm. | mm. | hr. |
| Berwick-on-Tweed | bc | c | 41 | 49 | - | - | 6.1 |
| Douglas (I. o. M.) ... | bbc | c | 40 | 51 | - | - | 3.8 |
| Llandudno ... | bc | bccb | 40 | 53 | 0.2 | - | 6.2 |
| Colwyn Bay ... | ocb | bbcc | 41 | 52 | - | - | 6.2 |
| Rhyl ... ... ... | bbc | bc | 38 | 52 | - | - | 5.7 |
| Wallasey ... ... | b | bbc | 40 | 53 | - | - | 6.1 |
| Southport ... ... | bbcb | bbc | *40 | 51 | 0.1 | - | 6.7 |
| Blackpool ... ... | bbc | c | 41 | 51 | 2 | - | 6.9 |
| Ilkley ... ... | bc | bc | 36 | 49 | 0.1 | - | 5.5 |
| Cleethorpes ... ... | b | b | 43 | 53 | - | - | 6.7 |
| Skegness ... ... | bcwc | bcb | 44 | 54 | Trace | - | 6.0 |
| Aberystwyth ... | pro | bbc | 40 | 52 | 1 | - | 7.5 |
| Bath ... ... | mb | b | 35 | 54 | - | - | 6.9 |
| Cheltenham‖ ... | bm | bm | 38 | 53 | - | - | 7.5 |
| Leamington Spa ... | of bc | bc | 36 | 54 | - | - | 4.2 |
| Lowestoft ... ... | cbc | bccbcb | 47 | 54 | - | - | 1.1 |
| Felixstowe ... ... | bc | bcmf | 46 | 55 | - | - | 2.9 |
| Harwich & Dovercourt | fc | bcmbcf | 46 | 54 | 0.2 | - | 2.5 |
| Southend ... ... | bcb | bcb | 48 | 58 | 2 | - | 3.4 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | b | b | 43 | 53 | - | - | 6.8 |
| Bude ... ... | wbcb | bbc | 38 | 54 | - | - | 8.0 |
| Penzance ... ... | b | b | 38 | 55 | - | - | 7.5 |
| Paignton ... ... | bwm | b.bz | 37 | 57 | - | - | 7.4 |
| Torquay ... ... | bfw | b.bm | 40 | 56 | - | - | 7.5 |
| Jersey ... ... | bc | bc | 43 | 55 | 4 | - | 6.9 |
| Weymouth ... ... | b | b | 40 | 57 | - | - | 5.8 |
| Bournemouth ... | oc | b | 42 | 55 | 0.3 | - | 4.1 |
| Portsmouth (S'thsea) | cfb | bcb | 44 | 56 | 3 | - | 5.1 |
| Bognor ... ... | bcb | bcb | 43 | 55 | 3 | - | 5.4 |
| Littlehampton ... | cm | cbcb | 42 | 55 | 4 | - | 5.2 |
| Worthing ... ... | cbc | b | 43 | 54 | - | - | 5.1 |
| Brighton ... ... | cbc | b | 46 | 54 | 2 | - | 4.3 |
| Eastbourne‖ ... ... | mobc | bbcb | 45 | 56 | 2 | - | 3.7 |
| Hastings‖ ... ... | mocbc | bbcb | 48 | 58 | 1 | - | 5.1 |
| Folkestone ... ... | bc | b | 47 | 60 | - | - | 5.2 |
| Dover ... ... | cb | b | 51 | 59 | - | - | 6.3 |
| Tunbridge Wells ... | ofc | bcbbc | 46 | 57 | 2 | - | 4.1 |
| Ramsgate ... ... | bc'bm | bmb | 49 | 55 | Trace | - | 3.2 |
| Margate ... ... | cbc | bbcc | 49 | 52 | - | - | 2.8 |
| Deal ... ... ... | bc | bc | 47 | 54 | - | - | 4.5 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. † 17h.-9h.

AIR MINISTRY.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.25733 Sunday 14th November 1926.



Observations at 13h. G.M.T. 13th

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 970.9 | -7 | S | 6 | cjb | 49 | 92 | 7 | 4000 | Nb | 10 | - | 10 | · |
| Stornoway | 967.1 | -4 | SW | 4 | c/PR | 44 | 92 | 6 | 2500 | Nb | 9 | - | 9 | · |
| Wick -4 | 971.0 | ~~0~~ -4 | SSW | 4 | bc | 45 | 92 | 8 | 1500 | CuNb | 5 | CiSt | 7 | · |
| Castlebay | 968.8 | -4 | SW | 6 | bc/PR | 49 | 75 | 7 | 2500 | StCu | 7 | - | 7 | · |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Aberdeen | 975.0 | -3 | SSW | 4 | bc | 46 | 85 | 8 | 800 | Nb | 3 | ACu | 7 | 1 |
| Malin Head | 974.1 | -4 | SW | 5 | bcjp | 45 | 92 | 7 | 4000 | CuNb | 2 | CiCu | 4 | · |
| Renfrew | 977.1 | -2 | SW | 5 | cr₀ | 47 | 75 | 8 | 800 | Nb | 9 | - | 9 | 2 |
| Edinburgh (Inchkeith) | 976.7 | -2 | SSW | 4 | bc | 47 | 75 | 8 | 2500 | Cu | 3 | CiSt | 6 | · |
| Leuchars | 976.4 | -2 | SSW | 5 | cr | 47 | 75 | 8 | 5700 | StCu | 3 | Ci | 8 | 2 |
| Eskdalemuir | 979.3 | -2 | SSW | 4 | c/r | 43 | 85 | 8 | 2500 | StCu | 9 | - | 9 | 2 |
| Tynemouth | 981.3 | -6 | SSW | 5 | or₀ | 51 | 92 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Blacksod Point | 975.7 | -2 | SW | 7 | c | 50 | 75 | 6 | · | · | · | · | 10 | · |
| Donaghadee | 979.8 | -4 | SW | 3 | bc/r | 48 | 75 | 8 | 4000 | StCu | 5 | - | 5 | · |
| Birr Castle | 981.8 | · | SW | 4 | c/pr | 47 | 85 | 7 | 4000 | Cu | 4 | CiCu | 8 | · |
| Holyhead | 984.9 | -2 | W | 5 | c/pr₀ | 49 | 92 | 6 | 2500 | Nb | 9 | - | 9 | 2 |
| Liverpool (Bidston) | 983.7 | -4 | SSW | 7 | c/pr | 54 | 65 (67) | 6 | 1500 | Nb | 9 | - | 9 | · |
| Chester (Sealand) | 984.6 | -3 | SW | 6 | bc | 56 | 65 | 7 | 1500 | CuNb | 2 | CiCu | 3 | 2 |
| Harrogate | 984.0 | -5 | SW | 5 | cr | 52 | 92 | 6 | 2500 | Nb | 8 | ASt | 9 | · |
| Spurn Head | 986.4 | -9 | SE | 7 | od₀ | 50 | 97 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Birmingham (Edgbaston) | 988.6 | -7 | SSW | 5 | or₀ | 52 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Cranwell | 989.1 | -8 | SSW | 7 | c₀ | 52 | 85 | 8 | 1500 | StCu | 10 | - | 10 | 2 |
| Gorleston | 997.1 | -6 | S | 7 | orr | 48 | 97 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Valencia (Cahirciveen) | 985.6 | -1 | SW'W | 6 | bc+ | 51 | 65 | 8 | 2500 | StCu | 3 | ACu | 4 | · |
| Roches Point | 987.9 (7) | -1 | WNW | 4 | bc/PR- | 53 | 85 | 8 | 4000 | Nb | 4 | - | 4 | · |
| Pembroke (St. Ann's H.) | 986.1 | -3 | SW | 8 | c | 55 | 85 | 7 | 2500 | Cu | 6 | ASt | 8 | · |
| Ross-on-Wye | 990.2 | -5 | SSW | 5 | orr | 53 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Leafield | 992.0 | -7 | S'W | 6 | o/r | 50 | 97 | 8 | 800 | Nb | 10 | - | 10 | 2 |
| Winchester (Worthy Dn.) | 996.5 | -5 | S'W | 6 | oRR | 50 | 97 | 6 | 450 | Nb | 10 | - | 10 | 2 |
| S. Farnborough | 996.5 | -4 | SW | 5 | oRR | 50 | 97 | 6 | 450 | Nb | 10 | - | 10 | 1 |
| London (Kew Obsy.) | 996.5 | -7 | SSW | 4 | orr | 50 | 92 | 5 | 450 | Nb | 10 | - | 10 | 2 |
| Croydon | 997.3 | -5 | SW'S | 5 | or- | 49 | 97 | 6 | 450 | Nb | 10 | - | 10 | 2 |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Shoeburyness | 997.9 | -5 | S | 6 | orr₀ | 49 | 92 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Felixstowe | 998.1 | -6 | S'W | 6 | cr- | 48 | 97 | 7 | 800 | Nb | 6 | ASt | 10 | 2 |
| Lympne | 1000.2 | -6 | S'E | 6 | crr | 48 | 92 | 5 | 450 | Nb | 6 | ASt | 10 | 2 |
| Scilly (St. Mary's) | 995.4 | 0 | WSW | 6 | c- | 54 | 97 | 6 | 4000 | StCu | 8 | - | 8 | · |
| Falmouth (Pendennis) | 993.6 | -2 | SW'W | 8 | orr | 55 | 97 | 6 | 2800 | Nb | 10 | - | 10 | · |
| Plymouth (Cattewater) | 994.3 | -4 | SW | 7 | or | 53 | 97 | 6 | 220 | Nb | 10 | - | 10 | 2 |
| Portland Bill | 995.0 | -7 | S | 7 | orr | 53 | 97 | 5 | 1500 | Nb | 10 | - | 10 | · |
| Southampton (Calshot) | 997.8 | -5 | SW'S | 6 | oRR | 51 | 92 | 6 | 450 | Nb | 10 | - | 10 | 2 |
| Dungeness | 999.3 | -6 | SSW | 6 | orr | 51 | 97 | 7 | 2500 | Nb | 10 | - | 10 | · |
| Guernsey | 999.8 | -3 | SSW | 8 | crr | 53 | 85 | 7 | 1500 | Nb | 8 | ASt | 10 | · |

Observations at 18h. G.M.T. 13th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 968.4 | -4 | SW | 1 | bc | 47 | 75 | 7 | 4000 | Cu | 3 | ACu | 4 | · |
| Stornoway | 960.4 | -9 | SW | 5 | o/PR | 46 | 92 | 6 | 2500 | Nb | 10 | - | 10 | 4 |
| Wick | 969.0 | -3 | SW | 4 | bc | 45 | 85 | 8 | 1500 | St | 2 | Ci | 4 | 3 |
| Castlebay | 963.9 | -6 | SW | 5 | bc/pr | 49 | 85 | 6 | 1500 | Nb | 7 | - | 7 | 6 |
| Nairn | 967.3 | · | · | 0 | b | 40 | 75 | 8 | 4000 | Cu | 4 | - | 4 | · |
| Aberdeen | 972.6 | -2 | SSW | 4 | b- | 44 | 85 | 7 | 2500 | StCu | 1 | - | 1 | 1 |
| Malin Head | 970.5 | -3 | SW | 7 | bcr | 49 | 85 | 7 | 4000 | Nb | 5 | ACu | 7 | 6 |
| Renfrew | 974.5 | -3 | SW | 4 | oRR | 44 | 92 | 7 | 800 | Nb | 10 | - | 10 | · |
| Edinburgh (Inchkeith) | 973.5 | -3 | SW | 4 | bc | 44 | 92 | 8 | 1500 | St | 1 | ACu | 3 | 3 |
| Leuchars | 974.2 | -3 | SW | 4 | b | 43 | 75 | 8 | 4000 | StCu | 1 | Ci | 2 | · |
| Eskdalemuir | 978.6 | -1 | S'W | 3 | b/pr | 41 | 85 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Tynemouth | 980.3 | -2 | SW | 4 | bc/r | 45 | 85 | 7 | 1500 | CuNb | 4 | - | 4 | 2 |
| Blacksod Point | 974.9 | 0 | SW | 8 | c | 51 | 75 | 8 | · | · | · | · | 10 | 9 |
| Donaghadee | 977.8 | -2 | SW | 3 | bc | 47 | 75 | 7 | 4000 | Cu | 2 | ACu | 4 | 3 |
| Birr Castle | 981.4 | · | SW | 5 | c/pr | 47 | 85 | 7 | 1500 | Nb | 6 | ACu | 8 | · |
| Holyhead | 984.5 | +1 | WSW | 6 | bc | 51 | 75 | 8 | 2500 | StCu | 2 | - | 2 | 5 |
| Liverpool (Bidston) | 984.3 | +2 | SSW | 4 | bc | 49 | 75 | 7 | 1500 | Nb | 5 | - | 5 | · |
| Chester (Sealand) | 985.0 | +1 | SW | 6 | bc- | 51 | 65 | 7 | 4000 | StCu | 3 | - | 3 | · |
| Harrogate | 984.5 | +1 | SSW | 3 | c/r | 43 | 92 | 7 | 2500 | Nb | 3 | ACu | 8 | · |
| Spurn Head | 985.4 | -1 | S'W | 5 | or | 50 | 92 | 7 | 4000 | Nb | 8 | - | 8 | 4 |
| Birmingham (Edgbaston) | 989.4 | 0 | W | 4 | bc+ | 49 | 75 | 6 | 1500 | St | 5 | - | 5 | · |
| Cranwell | 987.3 | 0 | SW | 5 | c | 51 | 85 | 7 | 4000 | StCu | 7 | - | 7 | · |
| Gorleston | 993.5 | -6 | SW | 7 | o | 51 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 6 |
| Valencia (Cahirciveen) | 986.8 | +2 | WSW | 7 | c/bc | 48 | 75 | 8 | 2500 | CuNb | 3 | - | 3 | 6 |
| Roches Point | 988.1 | +1 | WNW | 4 | bc | 49 | 75 | 8 | 4000 | Nb | 4 | - | 4 | 6 |
| Pembroke (St. Ann's H.) | 988.5 | +1 | SW'W | 6 | c | 53 | 75 | 8 | 2500 | StCu | 6 | ASt | 8 | 7 |
| Ross-on-Wye | 990.0 | 0 | WSW | 4 | c | 51 | 85 | 7 | 2500 | Nb | 5 | - | 5 | · |
| Leafield | 990.7 | +1 | SW | 5 | bc₀ | 50 | 92 | 8 | 4000 | StCu | 3 | - | 3 | · |
| Winchester (Worthy Dn.) | 994.3 | -1 | SSW | 5 | orr | 53 | 92 | 6 | 450 | Nb | 10 | - | 10 | · |
| S. Farnborough | 994.5 | -1 | SW | 5 | orr | 54 | 97 | 6 | 450 | Nb | 10 | - | 10 | · |
| London (Kew Obsy.) | 993.8 | -2 | SW | 5 | orr | 53 | 97 | 5 | 450 | Nb | 10 | - | 10 | · |
| Croydon | 994.8 | -2 | S'W | 5 | oRR | 52 | 97 | 5 | 220 | Nb | 10 | - | 10 | · |
| Clacton-on-Sea | 994.2 | -3 | SW | 6 | or+ | 49 | 97 | 6 | 2500 | St | 10 | · | 10 | 4 |
| Shoeburyness | 995.2 | -3 | SSW | 6 | oRR | 52 | 92 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Felixstowe | 994.2 | -4 | SW | 7 | c/r | 51 | 97 | 7 | 450 | Nb | 9 | ASt | 10 | 7 |
| Lympne | 996.8 | -4 | S | 6 | oRR | 50 | 97 | 5 | 220 | Nb | 10 | · | 10 | · |
| Scilly (St. Mary's) | 995.4 | +1 | W | 7 | bc/pr | 52 | 85 | 7 | 4000 | CuNb | 5 | - | 5 | 6 |
| Falmouth (Pendennis) | 994.7 | +2 | W'S | 5 | bc/pr | 52 | 85 | 7 | 4000 | CuNb | 6 | - | 6 | 4 |
| Plymouth (Cattewater) | 994.9 | +2 | W | 7 | c/r | 54 | 85 | 6 | 1500 | Nb | 9 | - | 9 | 7 |
| Portland Bill | 994.0 | +1 | SW | 6 | cd | 53 | 92 | 6 | 2500 | StCu | 9 | - | 9 | 8 |
| Southampton (Calshot) | 995.3 | -2 | WSW | 6 | orr | 53 | 92 | 6 | 450 | Nb | 10 | - | 10 | 6 |
| Dungeness | 994.3 | -3 | SSW | 6 | oRR | 52 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 8 |
| Guernsey | 998.3 | -3 | SW'W | 7 | or₀ | 53 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 7 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather Morning (24 Hours ended 9h.) | Weather Afternoon | Weather Night | Temp. Max. Day °F. | Temp. Min. Nght. °F | Temp. Min. on Grass. °F. | Rainfall mm. Day | Rainfall mm. Night | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | cr | crcor | orr bc | 53 | 49 | 44 | 19 | 3 | 0.0 | · | · | |
| Croydon (24 hours ended 7h.) | 244 | coRR | rrRRg | RRbcp | 52 | 47 | 41 | 13 | 5 | 0.0 | · | · | 8 |
| Greenwich (Royal Obsy.) | 149 | corr | orror | orbcp | ~~54~~ 53 | 47 | 40 | 19 | 3 | 0.1 | 96 | 69 | 6 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | 54 | 49 | 43 | 21 | | 0.0 | 89 | 91 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Camden Square | 110 | oor | oroor | · | 53 | 49 | 41 | 18 | 3 | · | · | 72 | · |
| Kensington Palace | 80 | or | or | · | 53 | 49 | 40 | 18 | 3 | · | (At 18h.) 93 | 72 | · |
| Hampstead Observatory | 450 | · | · | · | 52 | 46 | 37 | 25 | 1 | 0.0 | · | 78 | · |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 14th

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| ? | ? | 0.3 | 2h 14d |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| <0.3 | - whole period | | |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 13th 17 h. 15 m. to 14th 06 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13. 0 | 06 18 | 48 |
| δ Ursae Minoris | 13 0 | 05 05 | 39 |

**CODE FOR STATE OF GROUND.**
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 12h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

14th & 15th Nov. 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.14<br>7.16 | 11.37<br>11.38 | 16.0<br>15.58 |
| Greenwich | 7.17<br>7.18 | 11.44<br>11.45 | 16.11<br>16.10 |
| Wick | 7.59<br>8.2 | 11.57<br>11.57 | 15.53<br>15.51 |
| Valencia | 7.59<br>8.1 | 12.25<br>12.26 | 16.50<br>16.49 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy.
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)= "hail" or "rain and hail."
Capital letters indicate intense: suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

< = ( less than (for cloud height). ( before (for precipitation).
⊕ = solar halo. ⩀ = lunar halo.

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.

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.

**SEA DISTURBANCE.**
0=no swell } Calm or slight sea.
1=mod. swell
2=heavy swell
3=no swell } Moderate sea.
4=mod. swell
5=heavy swell
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1-3 |
| 2 | 4-7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**§ TELEGRAPHIC 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6¼ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 m | |

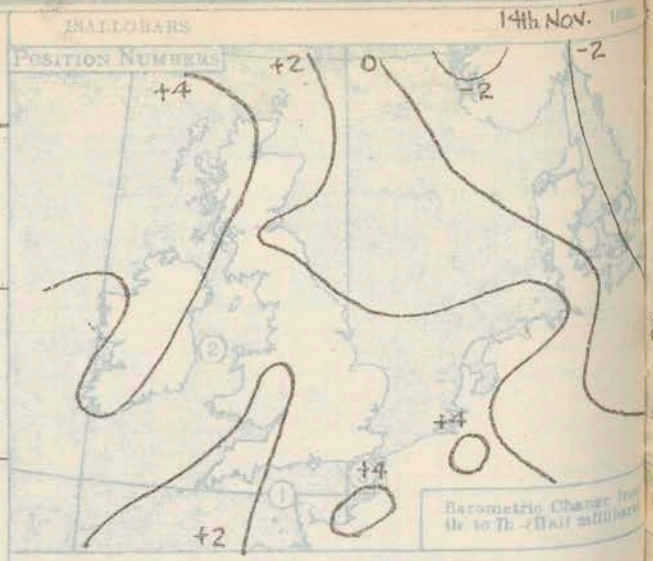
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## Summaries for the Past 24 Hours.

| Stations. | Weather. 7h.–13h. 13th. | 13h.–18h. 13th. | 18h. 13th. to 1h. 14th. | 1h.–7h. 14th. | Temperature. Max. Day. 7h.–18h. | Min. Night. 18h.–7h. | Min. on Grass | Rainfall.† Day. 7h.–18h. mm. | Night. 18h.–7h. mm. | Precipitation began. | Precipitation began. | Sun. 13th. Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | cbpq | cbc | bcp | cbcpr | 50 | 46 | · | 3 | 0.6 | <8.00 | <21.00 | 0.0 |
| Stornoway | p | p | p | p | 50 | 42 | · | 6 | 3 | – | – | 1.3 |
| Wick | c | bbc | bcpr | bcpr | 49 | 43 | · | 0.3 | 0.6 | 9.00 | <21.00 | · |
| Castlebay | bcpbc | pbbc | cbcp | cpop | 49 | 45 | · | 1 | 2 | <8.00 | <21.00 | 2.1 |
| Nairn | cpqbc | bcpp | cqPR | bcq | 50 | 40 | · | 1 | 10 | <8.00 | <21.00 | 2.9 |
| Aberdeen | [illegible] | [illegible] | bbcq | bcq | 50 | 44 | 40 | 1 | – | 9.00 | – | 2.2 |
| Malin Head | crbcr | bcck | bcr | bcr | 49 | 44 | · | 5 | 5 | <8.00 | <21.00 | 3.0 |
| Renfrew | cqp | cqprh | oRq | orrq | 51 | 43 | 42 | 5 | 11 | 9.00 | <21.00 | 1.4 |
| Edinburgh (Inchkeith) | p | p | p | pq | 52 | 43 | 40 | 5 | 0.1 | <8.00 | <21.00 | 1.8 |
| Leuchars | cipq | bcpbcb | bpqjp | bcqip | 51 | 43 | 39 | 5 | 15 | <8.00 | <21.00 | 1.4 |
| Eskdalemuir | [illegible] | [illegible] | [illegible] | [illegible] | 48 | 39 | 38 | 4 | 7 | <8.00 | <21.00 | 0.2 |
| Tynemouth | oirq | oirq | bcq | bcp | 52 | 44 | 38 | 4 | 1 | 11.00 | – | · |
| Blacksod Point | dqp | bpr | c | riqp | 51 | 44 | · | 5 | 4 | · | · | · |
| Donaghadee | cir | bropbc | pc | bc | 51 | 44 | · | 0 | 0.2 | 9.00 | <21.00 | · |
| Birr Castle | cbrh | cpr | crir | bcir | 51 | 41 | 36 | 1 | 2 | <8.00 | <21.00 | 2.6 |
| Holyhead | pr | prq | p | pcb | 55 | 47 | 45 | 1 | 1 | 9.00 | – | 1.7 |
| Liverpool (Bidston) | [illegible] | corqc | bbc | bbc | 55 | 45 | 43 | 1 | 1 | 9.00 | – | 2.[illegible] |
| Chester (Sealand) | cpqrc | prpqc | bq | cpr bcq | 58 | 47 | 43 | 3 | 0.2 | 9.00 | 1.30 | 3.3 |
| Harrogate | cir | cir | cbc | cbcpq | 53 | 43 | 39 | 3 | 0.4 | 9.00 | 3.30 | 0.6 |
| Spurn Head | orod | orrc | bq | bbcpr | 52 | 42 | · | 4 | 2.2 | 9.00 | <21.00 | 0.0 |
| Birmingham (Edgbaston) | orr | orrc | cprhqbc | bcq | 52 | 42 | 39 | 4 | 2.2 | <8.00 | 22.00 | 0.0 |
| Cranwell | oirc | orrqbc | pqbpb | bbc | 53 | 43 | 41 | 3 | 1 | <8.00 | <21.00 | 0.1 |
| Gorleston | bcrq | orrqw | cprcbcq | bqbcq | 51 | 47 | 45 | 3 | 1 | 9.00 | <21.00 | 0.5 |
| Valencia (Cahirciveen) | cepbc | bcphq | bcopq | copq | 53 | 43 | 40 | 4 | 3 | 11.00 | <21.00 | 2.0 |
| Roches Point | bcpr | bchpq | bcqbr | qwhr | 55 | 43 | · | 1 | 1.2 | 11.00 | <21.00 | · |
| Pembroke (St. Ann's H.) | grcq | cpo | bcpr | bcpr | 55 | 44 | · | 2 | 10 | <8.00 | 22.00 | 1.7 |
| Ross-on-Wye | dqr | rbccrq | rbcq | qprhbc | 54 | 44 | 41 | 3 | 5 | <8.00 | <21.00 | 0.1 |
| Leafield | cir | cRbc | bcrq | bcrqb | 52 | 42 | 27 | 4 | 3 | <8.00 | <21.00 | 0.0 |
| Winchester (Worthy Dn.) | corRw | oRRr | orrcbc | bccbrhc | 54 | 43 | 44 | 2 | 3 | <8.00 | <21.00 | 0.0 |
| S. Farnborough | orrm | orrm | orrmcbc | cbrc | 54 | 45 | 43 | 2 | 1 | 9.00 | <21.00 | 0.0 |
| London (Kew Obsy.) | cr | crcr | orcrbc | bcpc | 53 | 49 | 44 | 3 | 3 | 5.00 | <21.00 | 0.0 |
| Croydon | corRw | orRRwq | oRRc | bprbc | 52 | 47 | 41 | 3 | 5 | <8.00 | <21.00 | 0.0 |
| Clacton-on-Sea | cogbr | ogrr | ogrpc | c | 50 | 48 | 43 | 5 | 4 | 12.30 | <21.00 | 0.0 |
| Shoeburyness | orr | rr | o | orco | 54 | 47 | 41 | 0 | 2 | 11.00 | <21.00 | 0.5 |
| Felixstowe | orr | orr | oqorcbr | cbr | 50 | 48 | 46 | 3 | 3 | 11.00 | <21.00 | 0.8 |
| Lympne | cbcorr | oRRwq | oRRwcbc | bcc | 52 | 49 | 45 | 2 | 0 | 11.00 | <21.00 | 0.7 |
| Scilly (St. Mary's) | orrc | bcpq | bcpq | bcpc | 55 | 46 | · | 6 | 0.5 | <8.00 | <21.00 | 0.6 |
| Falmouth (Pendennis) | oRqw | orqbc | bcprq | bcprq | 55 | 49 | · | 10 | Trace | <8.00 | 24.00 | 0.0 |
| Plymouth (Cattewater) | oqwRr | oqwDrbc | cqrrwb | cq | 54 | 48 | 47 | 8 | 0.4 | <8.00 | <21.00 | 0.0 |
| Portland Bill | orrw | orr03 | cbc | bcc | 56 | 50 | · | 21 | 1 | <8.00 | <21.00 | · |
| Southampton (Calshot) | crrrRw | orRrqr | qrqrbc | bqcr | 53 | 48 | 46 | 35 | 1 | <8.00 | <21.00 | 0.0 |
| Dungeness | coqrr | oqRr | oqrr | rqbc | 53 | 48 | · | 24 | 6 | 12.30 | <21.00 | · |
| Guernsey | bccqrr | orrRwq | obwRbcjr | bcrq | 55 | 51 | · | 15 | 5 | <8.00 | <21.00 | · |

‡ For code see page 1.

† Trace = rain has fallen, but amount less than 0·1 mm.




Observations from Cross Channel Steamers.

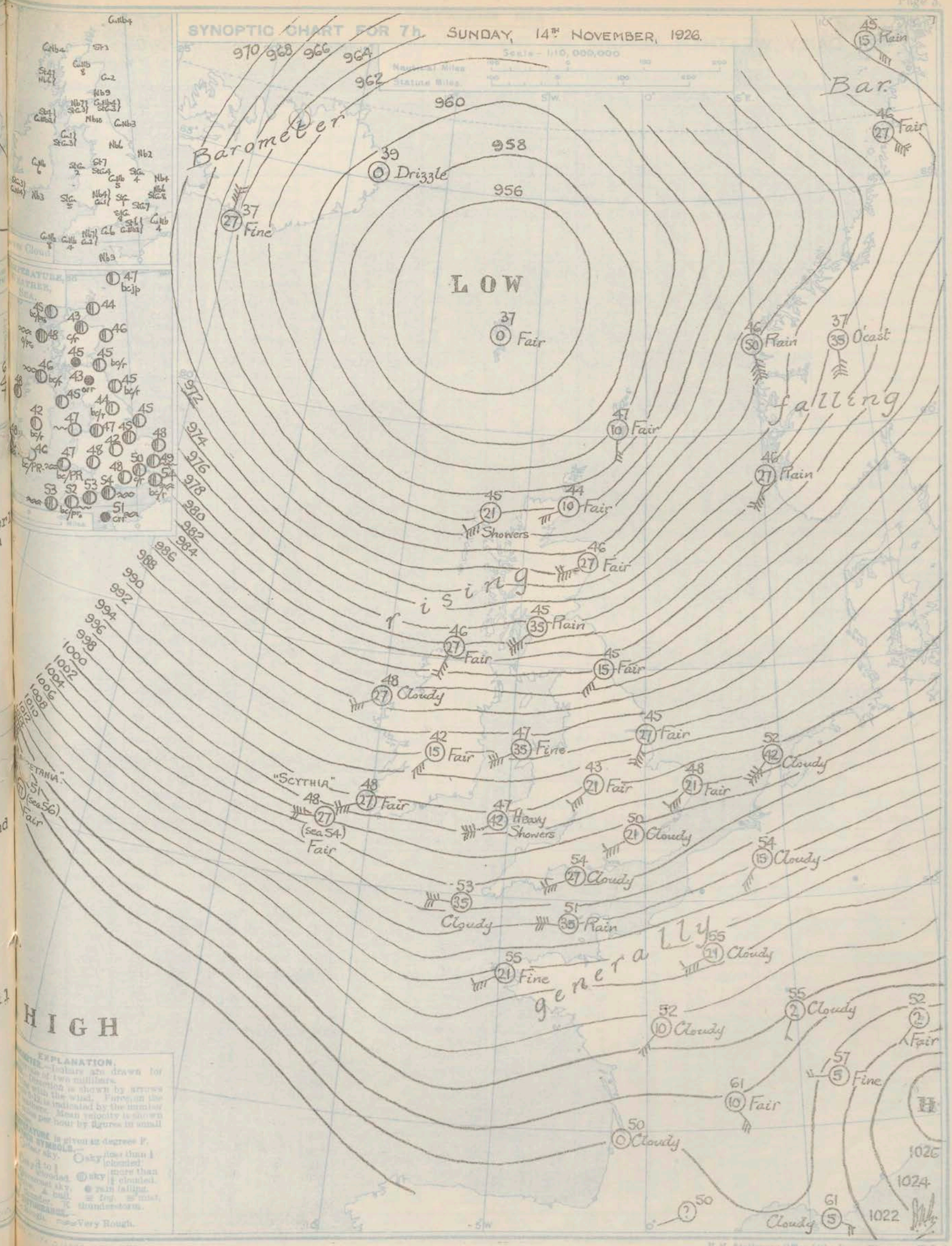
| Position. | Date and Time. | Steamship | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 2 | 13th 10h | Cambria | SW's | 7 | bc | 55 | 55 |
| 1 | 13th 12h | Reindeer | SW | 8 | RR | 55 | 57 |
| 3 | 14th 2h | Dieppe | WSW | 7 | C | 55 | 56 |

GENERAL INFERENCE.

A depression centred near the Faeroe Islands is moving slowly northeast. Strong westerly winds will occur in the British Isles reaching gale force at times and the weather will be showery with bright intervals. There is a chance of thunder locally in the west.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 14th November, 1926. | Further Outlook |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind westerly, strong to gale force at times in exposed places, tending to moderate; weather showery with fine intervals; visibility good; moderate temperature or rather mild. | Unsettled and rather mild. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales<br>8. N.W. England | Wind westerly, strong to gale force at times, tending to moderate; weather showery with bright intervals and a chance of local thunder; visibility good; moderate temperature or rather mild. | |
| 9. N. Midlands<br>10. N.E. England<br>11. E. Scotland | Wind westerly, strong to gale force at times in exposed places, tending to moderate; weather showery with fine intervals; visibility good; rather mild. | |
| 12. S.W. Scotland<br>13. Isle of Man<br>14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands<br>17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Wind westerly strong to gale force at times, tending to moderate; weather showery with bright intervals and a chance of local thunder; visibility good; rather mild. | South Cone still flying. |

J.W.

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# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION..Sunday..14th..November.....1926. No.318...

| Stations. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 14th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Observations at 7h. G.M.T. 14th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 962.8 | -5 | S | 5 | c | 48 | 75 | 7 | 5700 | StCu | 5 | ASt | 10 | 960.5 | +2 | S | 3 | bc/p | 47 | 75 | 8 | 5700 | CuNb | 4 | ASt | 6 | . |
| Stornoway ... ... | 30 | 961.5 | +2 | WSW | 5 | c/PR | . | . | 6 | . | . | . | . | . | 963.6 | +5 | SW | 5 | bc/pr | 45 | 92 | 7 | 4000 | CuNb | 4 | - | 4 | 3 |
| Wick ... ... ... | 81 | 963.3 | -3 | SW | 4 | bc/pr | 44 | 92 | 8 | 1500 | CuNb | 5 | CiSt | 7 | 964.8 | +4 | WSW | 3 | bc | 44 | 85 | 8 | 1500 | St | 2 | CiSt | 4 | 3 |
| Castlebay ... ... | 38 | . | . | . | . | . | . | . | . | . | . | . | . | . | 968.6 | +5 | W | 7 | o/pr | 48 | 85 | 6 | 1500 | Nb | 10 | - | 10 | 7 |
| Nairn ... ... ... | 82 | . | . | . | . | . | . | . | . | . | . | . | . | . | 967.8 | . | WSW | 4 | c/r | 43 | 92 | 8 | 1500 | CuNb | 8 | - | 8 | . |
| Aberdeen ... ... | 46 | . | . | . | . | . | . | . | . | . | . | . | . | . | 965.9 | +2 | SWW | 6 | bc | 46 | 75 | 8 | 1500 | Cu | 2 | ACu | 6 | 4 |
| Malin Head ... ... | 51 | 972.6 | +2 | WSW | 8 | bcr | 49 | 85 | 7 | 4000 | Nb | 5 | - | 5 | 978.4 | +6 | SW | 6 | bc/r | 46 | 92 | 7 | 1500 | St | 6 | - | 6 | 7 |
| Renfrew ... ... | 36 | . | . | . | . | . | . | . | . | . | . | . | . | . | 976.8 | +4 | SW | 7 | crs | 45 | 85 | 8 | 800 | Nb | 10 | - | 10 | . |
| Edinburgh (Inchkeith) | 190 | 973.7 | +3 | SW | 6 | bct | 46 | 85 | 8 | 2500 | CuNb | 2 | ASt | 5 | 974.5 | +1 | SW | 6 | cr | 45 | 85 | 8 | 4000 | StCu | 3 | - | 9 | 4 |
| Leuchars ... ... | 40 | . | . | . | . | . | . | . | . | . | . | . | . | . | 974.1 | +3 | SW | 6 | cR | 45 | 85 | 8 | 800 | Nb | 9 | ASt | 10 | . |
| Eskdalemuir ... ... | 794 | . | . | . | . | . | . | . | . | . | . | . | . | . | 981.1 | +3 | SW | 6 | prr | 43 | 85 | 7 | 2500 | Nb | 10 | - | 10 | . |
| Tynemouth ... ... | 67 | 981.0 | +2 | SW | 4 | bc | 46 | 85 | 8 | 1500 | CuNb | 3 | - | 3 | 981.7 | +2 | SW | 4 | bc/r | 45 | 75 | 8 | 4000 | CuNb | 3 | - | 3 | 4 |
| Blacksod Point ... | 7 | 979.3 | +1 | WSW | 8 | c- | 52 | 92 | 6 | . | . | . | . | 10 | 983.0 | +3 | WSW | 7 | c | 48 | 85 | 7 | . | . | . | . | 10 | 8 |
| Donaghadee ... ... | 40 | . | . | . | . | . | . | . | . | . | . | . | . | . | 982.6 | +3 | SW | 4 | bc- | 45 | 75 | 6 | 4000 | StCu | 4 | - | 4 | 3 |
| Birr Castle ... ... | 173 | . | . | . | . | bc+ | . | . | . | . | . | . | . | . | 988.1 | . | SW | 4 | bc/r | 42 | 92 | 7 | 4000 | CuNb | 6 | - | 6 | . |
| Holyhead ... ... | 26 | 986.2 | +3 | WSW | 7 | bc+ | 49 | 85 | 8 | - | - | 0 | CiSt | 3 | 989.1 | +3 | WSW | 7 | b | 47 | 85 | 8 | 2500 | StCu | 2 | - | 2 | 6 |
| Liverpool (Bidston) ... | 189 | . | . | . | . | . | . | . | . | . | . | . | . | . | 988.6 | +3 | SSW | 5 | c+ | 47 | 65 | 6 | 4000 | St | 7 | CiSt | 6 | . |
| Chester (Sealand) ... | 16 | . | . | . | . | . | . | . | . | . | . | . | . | . | 989.0 | +2 | SWW | 6 | bc+ | 48 | 65 | 8 | 2500 | StCu | 4 | Ci | 5 | . |
| Harrogate ... ... | 478 | . | . | . | . | . | . | . | . | . | . | . | . | . | 988.5 | +3 | SW | 5 | bc/r | 44 | 75 | 7 | 2500 | Nb | 6 | - | 6 | 4 |
| Spurn Head ... | 29 | 987.1 | +2 | SSW | 6 | b | 46 | 75 | 7 | - | - | 0 | - | 0 | 988.9 | +2 | SSW | 6 | bc | 45 | 75 | 7 | 4000 | Nb | 2 | CiSt | 5 | . |
| Birmingham (Edgbaston) | 535 | . | . | . | . | . | . | . | . | . | . | . | . | . | 994.2 | +3 | SW | 5 | bc/p | 43 | 75 | 8 | 2500 | CuNb | 5 | - | 5 | . |
| Cranwell ... ... | 236 | 989.6 | +3 | SSW | 5 | b | 45 | 85 | 7 | - | - | 0 | - | 0 | 992.5 | +4 | SW | 6 | Ci | 45 | 85 | 7 | 1500 | StCu | 4 | ASt | 8 | . |
| Gorleston ... ... | 14 | 993.5 | +2 | SW | 5 | b | 47 | 92 | 7 | - | - | 0 | - | 0 | 996.4 | +3 | SW | 5 | bc+ | 48 | 75 | 7 | 4000 | Nb | 4 | ACu | 6 | 4 |
| Valencia (Cahirciveen)P | 30 | 990.1 | +2 | SW | 8 | bc/PR | 50 | 92 | 8 | - | Nb | 4 | - | 4 | 993.9 | +5 | WSW | 6 | bc | 48 | 75 | 8 | 2500 | CuNb | 7 | - | 7 | 7 |
| Roches Point ... ... | 22 | . | . | . | . | . | . | . | . | . | . | . | . | . | 994.3 | +4 | WNW | 4 | bc/PR | 46 | 85 | 8 | 4000 | Nb | 3 | - | 5 | 7 |
| Pembroke (St. Ann's H.) | 150 | 991.5 | +5 | SW'W | 8 | bc | 49 | 75 | 8 | 2500 | StCu | 4 | - | 4 | 994.2 | +4 | WSW | 8 | bc/PR | 47 | 97 | 8 | 2500 | StCu | 5 | - | 5 | . |
| Ross-on-Wye ... ... | 223 | . | . | . | . | . | . | . | . | . | . | . | . | . | 995.4 | +1 | WSW | 4 | bc | 48 | 75 | 8 | 2500 | Nb | 5 | - | 5 | . |
| Leafield ... ... | 612 | . | . | . | . | . | . | . | . | . | . | . | . | . | 996.3 | +3 | SW'S | 5 | bv | 42 | 85 | 9 | 4000 | StCu | 1 | - | 1 | . |
| Winchester (Wae Cly Dn.) | 239 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1000.1 | -3 | SW | 4 | c | 48 | 75 | 8 | 2500 | StCu | 8 | - | 8 | . |
| S. Farnborough ... | 230 | . | . | . | . | . | . | . | . | . | . | . | . | . | 999.4 | +2 | WSW | 5 | bc | 48 | 85 | 8 | 2500 | St | 7 | - | 7 | . |
| London (Kew Obsy.) ... | 18 | . | . | . | . | . | 50 | . | . | . | . | . | . | . | 999.0 | +3 | WSW | 5 | c/r | 50 | 65 | 8 | 1500 | StCu | 7 | ASt | 9 | . |
| Croydon ... ... | 244 | 996.3 | +4 | WSW | 4 | b- | 50 | 85 | 8 | 4000 | Cu | 1 | - | 1 | 999.5 | +3 | WSW | 5 | bcr | 50 | 75 | 8 | 1500 | St | 6 | - | 6 | . |
| Clacton-on-Sea ... | 54 | . | . | . | . | . | . | . | . | . | . | . | . | . | 998.8 | +2 | SW | 4 | c | 49 | 85 | 7 | 4000 | StCu | 8 | - | 8 | 3 |
| Shoeburyness ... ... | 11 | . | . | . | . | . | . | . | . | . | . | . | . | . | 999.4 | +3 | SSW | 3 | c- | 50 | 75 | 6 | 4000 | StCu | 5 | ASt | 10 | . |
| Felixstowe ... ... | 15 | . | . | . | . | . | . | . | . | . | . | . | . | . | 999.0 | +4 | SW'S | 5 | c/pr | 49 | 75 | 7 | 1500 | Nb | 6 | ASt | 9 | 6 |
| Lympne ... ... | 350 | 997.7 | +2 | SSW | 6 | bc- | 50 | 85 | 7 | 2500 | StCu | 3 | - | 3 | 1000.9 | +3 | SW'S | 6 | crr | 50 | 85 | 7 | 450 | Nb | 7 | ASt | 9 | . |
| Scilly (St. Mary's) ... | 128 | 999.8 | +5 | WNW | 7 | bc | 47 | 85 | 8 | 4000 | CuNb | 4 | - | 4 | 1001.4 | +1 | W | 7 | c | 53 | 75 | 7 | 4000 | CuNb | 8 | - | 8 | 7 |
| Falmouth (Pendennis) | 200 | 998.9 | +2 | W'N | 7 | bc/pr | 52 | 65 | 7 | 4000 | Nb | 7 | - | 7 | 1000.8 | +2 | W'N | 6 | bc/pr | 52 | 75 | 7 | 4000 | CuNb | 4 | ASt | 6 | 6 |
| Plymouth (Cattewater) | 82 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1001.0 | +2 | WSW | 8 | c | 53 | 75 | 7 | 1500 | Nb | 9 | - | 9 | . |
| Portland Bill ... | 32 | 996.6 | +3 | SW'W | 6 | b- | 54 | 75 | 8 | 2500 | Cu | 2 | - | 2 | 999.2 | +2 | WSW | 8 | cr | 54 | 65 | 8 | 2500 | Cu | 6 | ASt | 8 | 8 |
| Southampton (Calshot) | 10 | 997.8 | +3 | W'S | 5 | b | 51 | 75 | 8 | - | - | 0 | - | 0 | 1001.0 | +3 | WSW | 4 | c/r | 48 | 75 | 8 | 1500 | St | 8 | - | 8 | 0 |
| Dungeness ... ... | 20 | 996.7 | +4 | W | 6 | bc | 54 | 97 | 7 | 4000 | Cu | 4 | - | 4 | 999.9 | +3 | WSW | 6 | bc/r | 54 | 85 | 7 | 4000 | CuNb | 4 | ASt | 7 | 7 |
| Guernsey (St. Peter Pt.)P | 295 | 1002.2 | +3 | W | 4 | bc/PR | 53 | 85 | 5 | 2500 | Cu | 6 | - | 6 | 1005.9 | +2 | W | 7 | crr | 51 | 75 | 6 | 1500 | Nb | 9 | ASt | 10 | 7 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...13th.....

| Stations. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 12th. to 9h. 13th. °F. | Temperature. Max. 9h. -17h. 13th. °F. | Rainfall.†. Night 17h. 12th. to 9h. 13th. mm. | Rainfall.†. Day 9h.-17h. 13th. mm. | Sunshine. Sunrise to Sunset. 13th. hr. |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Berwick-on-Tweed | cPR | PRc | 42 | 54 | Trace | 3 | 3.1 |
| Douglas (I. o. M.) ... | oqc | prhc | 46 | 51 | 6 | 7 | 0.6 |
| Llandudno ... | rcr | c | 46 | 57 | 0.2 | 3 | 1.2 |
| Colwyn Bay ... | crrcb | bcbc | 46 | 56 | 3 | 3 | 0.7 |
| Rhyl... ... ... | bcc | crc | 46 | 57 | 0.4 | 4 | 1.3 |
| Wallasey ... ... | crcb | bccR | 44 | 58 | - | 3 | 2.0 |
| Southport ... ... | oro | coroc | *44 | 54 | - | 16 | 1.0 |
| Blackpool ... ... | oq | orc | 44 | 53 | 6 | 7 | 1.0 |
| Ilkley ... ... | ot | oro | 38 | 54 | 0.4 | 8 | 0.4 |
| Cleethorpes... ... | oroc | (corp) | 36 | 53 | 2 | 5 | 0.0 |
| Skegness ... ... | bbcc | orocbc | 43 | 52 | 2 | 5 | 0.0 |
| Aberystwyth ... | Roc | PRH | 47 | 55 | 3 | 3 | 0.0 |
| Bath ... ... | rro | roirc | 34 | 56 | 3 | 8 | 0.0 |
| Cheltenham‖ ... | oirq | oiroc | 42 | 56 | 4 | 4 | 0.0 |
| Leamington Spa ... | cr | cr | 34 | 56 | - | 5 | 0.0 |
| Lowestoft ... ... | crr | crrc | 42 | 50 | - | 9 | 0.0 |
| Felixstowe ... ... | or | qr | 43 | 49 | 0.2 | 9 | 0.8 |
| Harwich & Dovercourt | crr | rR | 41 | 50 | 0.2 | 14 | 0.8 |
| Southend ... ... | oro | oqrr | 42 | 50 | - | 10 | 0.0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | rr | Ro | 45 | 56 | 7 | 4 | 0.0 |
| Bude ... ... | r | occrr | 50 | 56 | 4 | 7 | 0.0 |
| Penzance ... ... | orr | orc | 51 | 56 | 8 | 6 | 0.0 |
| Paignton ... ... | orq | orpoq | 40 | 53 | 12 | 10 | 0.0 |
| Torquay ... ... | ormq | odtobq | 42 | 55 | 9 | 10 | 0.0 |
| Jersey ... ... | cr | r | 46 | 55 | - | 3 | 0.0 |
| Weymouth ... ... | rr | rr | 43 | 56 | 5 | 12 | 0.0 |
| Bournemouth ... | r | r | 42 | 56 | 1 | 20 | 0.0 |
| Portsmouth (S'thsea) | oRR | oRR | 42 | 53 | - | 3 | 0.0 |
| Bognor ... ... | rRR | RR | 40 | 52 | 0.3 | 4 | 0.0 |
| Littlehampton ... | co | rq | 39 | 53 | 0.1 | 8 | 0.0 |
| Worthing ... ... | cr | RR | 39 | 52 | - | 1 | 0.0 |
| Brighton ... ... | orR | RR | 39 | 53 | - | 2 | 0.0 |
| Eastbourne‖... ... | or | r | 40 | 53 | - | 4 | 0.0 |
| Hastings‖ ... ... | cor | oRr | 45 | 53 | 0.3 | 25 | 0.0 |
| Folkestone ... ... | bccb | qrqr | 47 | 52 | - | 7 | 0.6 |
| Dover ... ... | cw | crr | 44 | 53 | - | 7 | 1.1 |
| Tunbridge Wells ... | orr | orr | 40 | 53 | Trace | 39 | 0.0 |
| Ramsgate ... ... | co | or | 46 | 52 | - | 12 | 0.0 |
| Margate ... ... | co | orr | 45 | 52 | - | 5 | 0.0 |
| Deal ... ... ... | cbcc | r | 42 | 52 | - | 6 | 0.6 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ✠ 17h.-9h.

**AIR MINISTRY.**

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



Observations at 13h. G.M.T. 14th

| STATIONS. (For heights see p. 4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 963·9 | +5 | SW | 4 | bc/p | 47 | 75 | 8 | 5700 | CuNb | 6 | – | 6 | • |
| Stornoway | 970·1 | +5 | SW | 5 | c/PR | 45 | 97 | 7 | 4000 | CuNb | 9 | – | 9 | • |
| Wick | 972·2 | +7 | SW | 3 | c | 45 | 85 | 8 | 1500 | CuNb | 5 | CiSt | 8 | • |
| Castlebay | 978·1 | +7 | WNW | 7 | bc/pq | 48 | 85 | 6 | 1500 | StCu | 7 | – | 7 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 976·0 | +6 | SW | 6 | bc | 47 | 75 | 8 | 1500 | Cu | – | ACu | 4 | 1 |
| Malin Head | 985·3 | +8 | W | 7 | bc/pq | 47 | 92 | 7 | 4000 | CuNb | 5 | ACu | 6 | • |
| Renfrew | 984·2 | +8 | WSW | 5 | cr₀ | 47 | 85 | 7 | 800 | Nb | 9 | – | 9 | 2 |
| Edinburgh (Inchkeith) | 981·0 | +7 | SW | 6 | cd | 47 | 85 | 8 | 1500 | Nb | 8 | – | 8 | • |
| Leuchars | 980·3 | +6 | WSW | 8 | c/PR | 47 | 85 | 7 | 1500 | Nb | 6 | ASt | 9 | 2 |
| Eskdalemuir | 987·7 | +6 | SW'W | 6 | c/pq | 44 | 75 | 8 | 2500 | StCu | 10 | – | 10 | 2 |
| Tynemouth | 987·0 | +4 | WSW | 5 | bc | 50 | 45 | 8 | 2500 | CuNb | 5 | – | 5 | • |
| Blacksod Point | 991·7 | +3 | W | 7 | c | 50 | 75 | 7 | • | • | • | • | 8 | • |
| Donaghadee | 988·3 | +5 | W | 4 | bc– | 49 | 65 | 8 | 4000 | Cu | 3 | – | 3 | • |
| Birr Castle | 995·5 | • | WSW | 5 | bc₀ | 50 | 75 | 7 | 4000 | CuNb | 6 | – | 6 | • |
| Holyhead | 995·4 | +6 | WSW | 7 | bc+ | 50 | 75 | 7 | 4000 | StCu | 7 | – | 7 | 2 |
| Liverpool (Bidston) | 994·9 | +7 | SW'S | 6 | bc+ | 50 | 55 | 7 | 1500 | Nb | 6 | – | 6 | • |
| Chester (Sealand) | 995·7 | +7 | SW | 6 | b– | 51 | 55 | 9 | 4000 | StCu | 1 | – | 1 | 1 |
| Harrogate | 992·7 | +4 | SW | 7 | bc/PR | 44 | 85 | 7 | 2500 | Nb | 4 | – | 4 | • |
| Spurn Head | 994·3 | +6 | SW | 7 | bc | 49 | 75 | 7 | 4000 | Cu | 6 | – | 6 | • |
| Birmingham (Edgbaston) | 999·0 | +5 | WSW | 6 | bc– | 50 | 55 | 8 | 2500 | Cu | 3 | – | 3 | 2 |
| Cranwell | 996·9 | +5 | SW'W | 6 | bc | 49 | 75 | 6 | 1500 | Cu | 2 | CiSt | 3 | 2 |
| Gorleston | 1000·1 | +3 | WSW | 5 | bc | 51 | 75 | 7 | 4000 | Cu | 4 | – | 4 | • |
| Valencia (Cahirciveen) | 1001·7 | +7 | WSW | 6 | bc | 50 | 75 | 9 | 2500 | StCu | 7 | – | 7 | 1 |
| Roches Point | 1001·9 | +4 | WNW | 4 | b/hr | 51 | 75 | 9 | 4000 | Cu | 2 | – | 2 | • |
| Pembroke (St. Ann's H.) | 1000·4 | +6 | WSW | 8 | bc/r | 52 | 85 | 7 | 2500 | Cu | 7 | – | 7 | • |
| Ross-on-Wye | 1000·9 | +4 | WSW | 5 | bc | 51 | 65 | 8 | 4000 | Cu | 3 | – | 3 | 2 |
| Leafield | 1001·5 | +4 | WSW | 6 | bc/r | 47 | 75 | 8 | 4000 | CuNb | 2 | ACu | 3 | 2 |
| Winchester (Worthy Dn.) | 1004·7 | +6 | SW'W | 5 | b/PR | 52 | 65 | 8 | 2500 | CuNb | 2 | – | 2 | 1 |
| S. Farnborough | 1003·4 | +4 | WSW | 5 | b/pq | 53 | 75 | 8 | 2500 | Cu | 2 | – | 2 | 1 |
| London (Kew Obsy.) | 1003·7 | +5 | W'S | 4 | b | 52 | 65 | 8 | 2500 | StCu | 1 | ASt | 1 | 2 |
| Croydon | 1004·3 | +6 | W'S | 4 | bc/pq | 52 | 65 | 7 | 2500 | Cu | 5 | Ci | 6 | 2 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 1003·3 | +4 | SW | 4 | c– | 54 | 65 | 7 | 4000 | Cu | 8 | – | 8 | • |
| Felixstowe | 1001·9 | +3 | W'S | 7 | oKQ | 53 | 65 | 4 | 220 | Nb | 10 | – | 10 | 2 |
| Lympne | 1005·0 | +4 | SW'S | 6 | bc– | 49 | 85 | 8 | 1500 | St | 4 | Ci | 5 | 2 |
| Scilly (St. Mary's) | 1008·1 | +5 | W'N | 7 | bc | 53 | 75 | 7 | 4000 | Cu | 4 | – | 4 | • |
| Falmouth (Pendennis) | 1007·0 | +6 | W'N | 6 | bc– | 54 | 65 | 8 | 4000 | CuNb | 4 | ASt | 6 | • |
| Plymouth (Cattewater) | 1007·3 | +6 | W | 7 | b– | 53 | 65 | 7 | 2500 | Cu | 2 | – | 2 | 2 |
| Portland Bill | 1005·2 | +6 | WSW | 6 | bc/pq | 53 | 75 | 8 | 2500 | CuNb | 2 | ACu | 5 | • |
| Southampton (Calshot) | 1005·7 | +5 | SW'W | 6 | bc/r | 52 | 92 | 8 | 1500 | Nb | 5 | ACu | 6 | 2 |
| Dungeness | 1005·2 | +5 | WSW | 5 | c/r | 52 | 85 | 8 | 2500 | StCu | 5 | ACu | 8 | • |
| Guernsey | 1010·4 | +7 | W | 7 | bc | 55 | 75 | 7 | 2500 | StCu | 3 | ACu | 5 | • |

Observations at 18h. G.M.T. 14th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 969·6 | +6 | SW | 4 | bc/p | 45 | 85 | 8 | 4000 | CuNb | 5 | – | 5 | • |
| Stornoway | 977·7 | +9 | WNW | 6 | c/PR | 45 | 92 | 6 | 4000 | CuNb | 9 | – | 9 | 5 |
| Wick | 977·1 | +7 | WSW | 4 | c/pq | 44 | 85 | 8 | 1500 | CuNb | 6 | CiSt | 8 | 3 |
| Castlebay | 984·5 | +8 | W | 7 | bc/pq | 48 | 75 | 6 | 2500 | StCu | 6 | – | 6 | 7 |
| Nairn | 981·5 | • | WSW | 4 | bc/r | 43 | 85 | 8 | 4000 | Cu | 6 | – | 6 | • |
| Aberdeen | 982·8 | +9 | SW'W | 4 | b | 46 | 65 | 8 | 1500 | Cu | 1 | ACu | 1 | 1 |
| Malin Head | 991·5 | +7 | W | 7 | bc/pq | 48 | 85 | 7 | 4000 | CuNb | 6 | – | 6 | 7 |
| Renfrew | 990·7 | +8 | WSW | 5 | bc/p | 47 | 75 | 7 | 1500 | CuNb | 5 | – | 5 | • |
| Edinburgh (Inchkeith) | 987·2 | +6 | SW | 6 | bc/p | 45 | 85 | 8 | 800 | Nb | 2 | ACu | 4 | 4 |
| Leuchars | 987·2 | +7 | WSW | 6 | b | 43 | 75 | 8 | 2500 | StCu | 2 | – | 2 | • |
| Eskdalemuir | 993·3 | +6 | SW'W | 6 | bc | 43 | 75 | 7 | 2500 | StCu | 7 | – | 7 | • |
| Tynemouth | 992·8 | +6 | WSW | 6 | b | 48 | 65 | 8 | 4000 | CuNb | 2 | – | 2 | 6 |
| Blacksod Point | 997·1 | +3 | W | 8 | bc | 46 | 75 | 7 | • | • | • | • | 5 | 7 |
| Donaghadee | 995·9 | ±0 | W | 4 | b/r | 45 | 75 | 8 | 4000 | Cu | 2 | – | 2 | 4 |
| Birr Castle | 1002·0 | • | SW | 5 | c/PH | 41 | 92 | 7 | 2500 | CuNb | 8 | – | 8 | • |
| Holyhead | 1001·5 | +8 | WSW | 7 | c+ | 49 | 85 | 8 | 4000 | StCu | 8 | – | 8 | 7 |
| Liverpool (Bidston) | 1000·4 | +7 | SW'S | 7 | bc– | 49 | 55 | 7 | 4000 | St | 2 | CiSt | 3 | • |
| Chester (Sealand) | 1001·1 | +7 | SW | 6 | b | 49 | 55 | 8 | 4000 | StCu | 1 | – | 1 | • |
| Harrogate | 999·4 | +8 | SW | 6 | c/PR | 44 | 92 | 7 | 2500 | Nb | 8 | – | 8 | • |
| Spurn Head | 1000·2 | +10 | SW | 6 | b | 47 | 75 | 7 | – | – | 0 | – | 0 | 4 |
| Birmingham (Edgbaston) | 1005·3 | +9 | SW | 5 | b | 47 | 65 | 7 | 2500 | St | 1 | – | 1 | • |
| Cranwell | 1002·4 | +3 | SW'W | 6 | b– | 46 | 85 | 7 | – | – | 0 | ACu | 1 | • |
| Gorleston | 1005·9 | +7 | SW | 4 | b | 48 | 75 | 7 | – | – | 0 | – | 0 | 1 |
| Valencia (Cahirciveen) | 1007·5 | +8 | WSW | 7 | bc– | 50 | 55 | 8 | 2500 | StCu | 4 | – | 4 | 7 |
| Roches Point | 1006·8 | +6 | WNW | 4 | b/PR | 47 | 75 | 8 | 4000 | Nb | 2 | – | 2 | 6 |
| Pembroke (St. Ann's H.) | 1006·1 | +6 | WSW | 8 | bc– | 51 | 92 | 8 | 4000 | Cu | 5 | – | 5 | 7 |
| Ross-on-Wye | 1007·7 | +6 | W'S | 5 | or | 45 | 85 | 6 | 1500 | Nb | 10 | – | 10 | • |
| Leafield | 1007·8 | +6 | SW'W | 4 | b | 46 | 85 | 7 | ? | St | 2 | – | 2 | • |
| Winchester (Worthy Dn.) | 1010·9 | +7 | SSW | 3 | b | 47 | 75 | 8 | 2500 | StCu | 1 | – | 1 | • |
| S. Farnborough | 1009·9 | +7 | WSW | 4 | b | 47 | 85 | 8 | – | – | 0 | – | 0 | • |
| London (Kew Obsy.) | 1009·9 | +6 | SW'W | 4 | b | 49 | 75 | 7 | – | – | 0 | – | 0 | • |
| Croydon | 1010·5 | +6 | WSW | 4 | b | 48 | 65 | 6 | – | – | 0 | – | 0 | • |
| Clacton-on-Sea | 1007·2 | +3 | WSW | 4 | bc | 48 | 75 | 7 | 2500 | StCu | 3 | – | 3 | 2 |
| Shoeburyness | 1009·3 | +5 | SW | 3 | b | 49 | 75 | 7 | – | – | 0 | – | 0 | • |
| Felixstowe | 1008·0 | +6 | SW | 4 | b | 48 | 75 | 8 | – | – | 0 | – | 0 | 6 |
| Lympne | 1011·3 | +6 | SW'S | 5 | b– | 48 | 75 | 8 | 1500 | StCu | 1 | – | 1 | • |
| Scilly (St. Mary's) | 1014·0 | +7 | W | 7 | bc | 52 | 75 | 7 | 4000 | Cu | 2 | ACu | 4 | 7 |
| Falmouth (Pendennis) | 1012·8 | +5 | W'N | 5 | bc | 51 | 65 | 8 | 4000 | CuNb | 4 | – | 4 | 2 |
| Plymouth (Cattewater) | 1012·5 | +6 | WNW | 7 | bc/PR | 51 | 85 | 7 | 2500 | CuNb | 3 | – | 3 | 6 |
| Portland Bill | 1010·5 | +6 | WSW | 6 | bc | 54 | 65 | 8 | 2500 | Cu | 7 | – | 7 | 7 |
| Southampton (Calshot) | 1011·5 | +7 | SW'W | 5 | b | 50 | 75 | 8 | 1500 | St | 1 | – | 1 | 0 |
| Dungeness | 1010·1 | +4 | W | 5 | b– | 52 | 75 | 8 | – | – | 0 | CiCu | 2 | 6 |
| Guernsey | 1015·8 | +6 | W | 6 | bc | 53 | 75 | 7 | 2500 | Cu | 2 | ACu | 3 | 6 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather Morning (24 hours ended 9h.) | Weather Afternoon | Weather Night | Temp. Max. Day °F. | Temp. Min. Night °F. | Min. on Grass °F. | Rainfall mm. Day | Rainfall mm. Night | Sunshine to Sunset hrs. | Humidity 15h. G.M.T. % Yesterday | Humidity 9h. G.M.T. % To-day | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | cbcd b | bcpq bd | b bc | 55 | 45 | 41 | 0·6 | – | 5·0 | • | • | 6 |
| Croydon (24 hours ended 7h.) | 244 | bbcp | cp 2b | bzbc | 54 | 43 | 38 | 0·1 | – | 3·9 | • | • | 6 |
| Greenwich (Royal Obsy.) | 149 | bcd b | bcpb | bwc | 55 | 45 | 36 | 0·5 | – | ? | 79 | 80 | 6 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 4·2 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 55 | 46 | 39 | Trace | | 4·3 | 98 | 87 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 3·8 | • | • | • |
| Camden Square | 110 | bc | cucbc | • | 54 | 45 | 36 | – | – | • | • | 80 | • |
| Kensington Palace | 80 | bcr | b | • | 54 | 45 | 35 | 0·5 | – | • | (At 18h) 78 | 79 | • |
| Hampstead Observatory | 450 | • | • | • | 52 | 43 | 34 | Tr | – | 3·9 | • | 82 | • |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 15th

| South Kensington | | | |
|---|---|---|---|
| Max. | Time. | Min. | Time. |
| 0·4 | 11h. 14th | <0·3 | 24h. 14th |

| Kew Observatory | | | |
|---|---|---|---|
| Max. | Time. | Min. | Time. |
| <0·3 whole period | | | |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 14th 17 h. 15 m. to 15th 6 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13.0 | 11·5 | 85 |
| δ Ursae Minoris | 13.0 | 10·49 | 83 |

**CODE FOR STATE OF GROUND.**
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**
15th & 16th Nov., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.16 / 7.18 | 11.38 / 11.38 | 15.58 / 15.57 |
| Greenwich | 7.18 / 7.20 | 11.45 / 11.45 | 16.10 / 16.8 |
| Wick | 8.2 / 8.4 | 11.57 / 11.57 | 15.51 / 15.49 |
| Valencia | 8.1 / 8.3 | 12.26 / 12.26 | 16.49 / 16.48 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
ip precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_o$ = slight rain.
rr = continuous rain.

SYMBOLS.
< = { less than (for cloud height). / before (for precipitation).
⊕ = solar halo. ⋓ = lunar halo.
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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**SEA DISTURBANCE.**
0=no swell } Calm or
1=mod. swell } slight
2=heavy swell } sea.
3=no swell } Moderate
4=mod. swell } sea.
5=heavy swell }
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

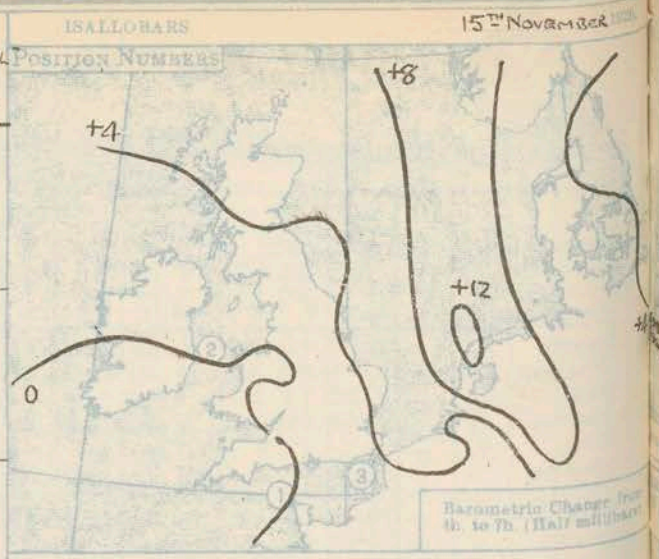
**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

| | 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6¼ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 m | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 14th | WEATHER. 13h.-18h. 14th | WEATHER. 18h. 14th to 1h. 15th | WEATHER. 1h.-7h. 15th | TEMPERATURE. MAX. Day. 7h.-18h. | TEMPERATURE. MIN. Night. 18h.-7h. | TEMPERATURE. MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | RAINFALL.† Night. 18h.-7h. mm. | RAINFALL.† Precipitation began. | RAINFALL.† Precipitation began. | SUN. 14th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bciPq | bcPRq | bcciP | bcpr | 48 | 45 | . | 4 | 11 | <8.00 | <21.00 | 0.3 |
| Stornoway ... ... | p | b | b | b | 46 | 42 | . | 4 | 3 | - | - | 0.3 |
| Wick ... ... ... | prc | cbr. | bP-bc | pg-bc | 47 | 41 | . | 0.5 | 0.2 | 11.00 | 2.30 | . |
| Castlebay ... ... | bbcpq | bcbq | bcpqc | cbqpp | 50 | 43 | . | 1 | 0.3 | <8.00 | <21.00 | 0.8 |
| Nairn ... ... ... | cqPR | cpq bc | cq | bcbpq | 45 | 40 | . | 6 | 3 | <8.00 | 2.30 | 0.4 |
| Aberdeen ... ... | bqbqv | bcqvbq | bbc b | b bc | 50 | 42 | 38 | - | - | - | - | 5.0 |
| Malin Head ... ... | bcpr. | bcq pr | bclqpr | bcqcpr | 49 | 42 | . | 0.4 | 2 | 9.00 | <21.00 | 1.9 |
| Renfrew ... ... | cq RH | cq PRH | cq PR. | cPqp | 48 | 41 | 39 | 11 | 9 | <8.00 | <21.00 | 0.1 |
| Edinburgh (Inchkeith) | p | pq | pq | pq | 48 | 41 | 39 | 5 | 7 | <8.00 | <21.00 | 1.5 |
| Leuchars ... ... | cibrq | cpqbcopb | bciPq | bciq | 48 | 40 | 37 | 1 | 2 | <8.00 | <21.00 | 2.1 |
| Eskdalemuir ... ... | oirop | bcpbc | bcepr | cprcor | 45 | 38 | 37 | 2 | 3 | <8.00 | 24.00 | 0.1 |
| Tynemouth ... ... | bcq | bcbq | bcqPo | bcq | 52 | 44 | 39 | - | 0.5 | - | 22.00 | . |
| Blacksod Point ... | bc | pcbc | pbc | bcpo | 50 | 43 | . | 1 | 4 | - | - | . |
| Donaghadee ... ... | bc | bcpro | bc | bcpro | 50 | 41 | . | 0.4 | 0.2 | 15.30 | 3.30 | . |
| Birr Castle ... ... | bcir | cPRH | bcpr. | bcpr. | 51 | 41 | 35 | 2 | 0.2 | <8.00 | <21.00 | 3.9 |
| Holyhead ... ... | bbc | bc | bcb | bbc | 51 | 47 | 44 | - | - | - | - | 5.6 |
| Liverpool (Bidston) ... | bbcq | bcbcq | bcc | | 50 | 45 | 41 | - | - | - | - | 4.4 |
| Chester (Sealand) ... | bcprbq | bq | bq | bqrd | 52 | 46 | 40 | Trace | Trace | <8.00 | 6.30 | 5.5 |
| Harrogate ... ... | bbcpq | cbPHRq | cbPHRq | cbPq | 48 | 41 | 38 | 6 | 8 | <8.00 | <21.00 | 3.6 |
| Spurn Head ... ... | cbc | bcbq | b. bq | bbc | 49 | 42 | . | - | - | - | - | 5.4 |
| Birmingham (Edgbaston) | cprbc | bbc | b | bbc | 51 | 42 | 38 | 1 | - | <8.00 | - | 3.7 |
| Cranwell ... ... | cbcirpb | b-bc | bprqb | b | 50 | 42 | 39 | Trace | 0.2 | <8.00 | <21.00 | 3.6 |
| Gorleston ... ... | bcqbcq | bcbq | bq | bc | 53 | 43 | 40 | 0.6 | - | 11.00 | - | 5.2 |
| Valencia (Cahirciveen) | bcbhq | bcqhq | bcpob | bcirp | 51 | 49 | 42 | 1 | 0.4 | <8.00 | <21.00 | 3.3 |
| Roches Point ... ... | bphrq | bprq | bp | bcprq | 51 | 40 | . | 2 | 1 | <8.00 | <21.00 | . |
| Pembroke (St. Ann's H.) | cir | p | bc | bc | 53 | 47 | . | 3 | 0.5 | <8.00 | <21.00 | 4.4 |
| Ross-on-Wye ... ... | crqbq | bcqcq | rbcpqfb | bcc | 53 | 44 | 41 | 3 | 2 | 9.00 | <21.00 | 4.4 |
| Leafield ... ... | bcprq | cbcb | cbrbc | bcbc | 48 | 39 | 35 | 3 | 0.5 | 9.00 | <21.00 | 3.8 |
| Winchester (Worthy Dn.) | cPRbc | bcpr. b | b | bbc | 53 | 41 | 34 | 0.2 | - | 11.00 | - | 3.9 |
| S. Farnborough ... | bcp. | bcbb | bc | bcw | 53 | 43 | 45 | 0.3 | - | 11.00 | - | 5.0 |
| London (Kew Obsy.) ... | cbcarbcpqbcb | | b | bbc | 55 | 45 | 41 | 0.6 | - | 12.30 | - | 5.0 |
| Croydon ... ... | bbccp | cpzb | bz | bc | 54 | 43 | 38 | 0.1 | - | <8.00 | - | 3.9 |
| Clacton-on-Sea ... | cob | cobc | bcb | bbcc | 54 | 45 | 40 | 1 | - | 12.30 | - | 4.8 |
| Shoeburyness ... ... | o | cbcb | b | oc | 55 | 42 | 37 | - | - | - | - | 3.8 |
| Felixstowe ... ... | prbc | bcq bq | b | bbcc | 54 | 45 | 42 | 2 | - | <8.00 | - | 5.3 |
| Lympne ... ... | crrbcc PRq | bcb | bw. | bwbcc | 55 | 43 | 37 | 2 | - | 11.00 | - | 4.1 |
| Scilly (St. Mary's) ... | bbcqp | bcq | bcp.b | bbcc | 53 | 47 | . | 1 | 0.3 | <8.00 | <21.00 | 5.6 |
| Falmouth (Pendennis) | bcprq | bcq | bcq.b | bbcc | 54 | 48 | . | 2 | - | <8.00 | - | 5.7 |
| Plymouth (Cattewater) | cprRHB | bbcqpr | bcbq | cmq | 54 | 50 | 48 | 2 | - | 8.00 | - | 4.7 |
| Portland Bill ... ... | cbcb | bcbc | b | bbc | 56 | 52 | . | 3 | - | 9.00 | - | . |
| Southampton (Calshot) | bccrbc | bcqbqcb | b | bbc | 54 | 47 | 44 | 1 | - | 11.00 | - | 3.9 |
| Dungeness ... ... | bcqrc | bcb | c. bq | bbc | 57 | 50 | . | 3 | - | <8.00 | - | . |
| Guernsey ... ... | crrbccr | bcbbcbr | bbcprq | bprbc | 55 | 48 | . | 3 | 1 | <8.00 | <21.00 | . |




Observations from Cross Channel Steamers

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | Condition |
|---|---|---|---|---|---|---|---|---|
| 3 | 15TH 24. | ARUNDEL | W | 6 | bc | 59 | 66 | |

GENERAL INFERENCE.

A large depression off the coast of Norway is growing less deep. A secondary depression southwest of Ireland will probably move northeast and be followed presently by a new large primary depression. The weather should be fair up to this evening in the southeast of England but during the next two or three days further wet and stormy periods are probable in all districts.

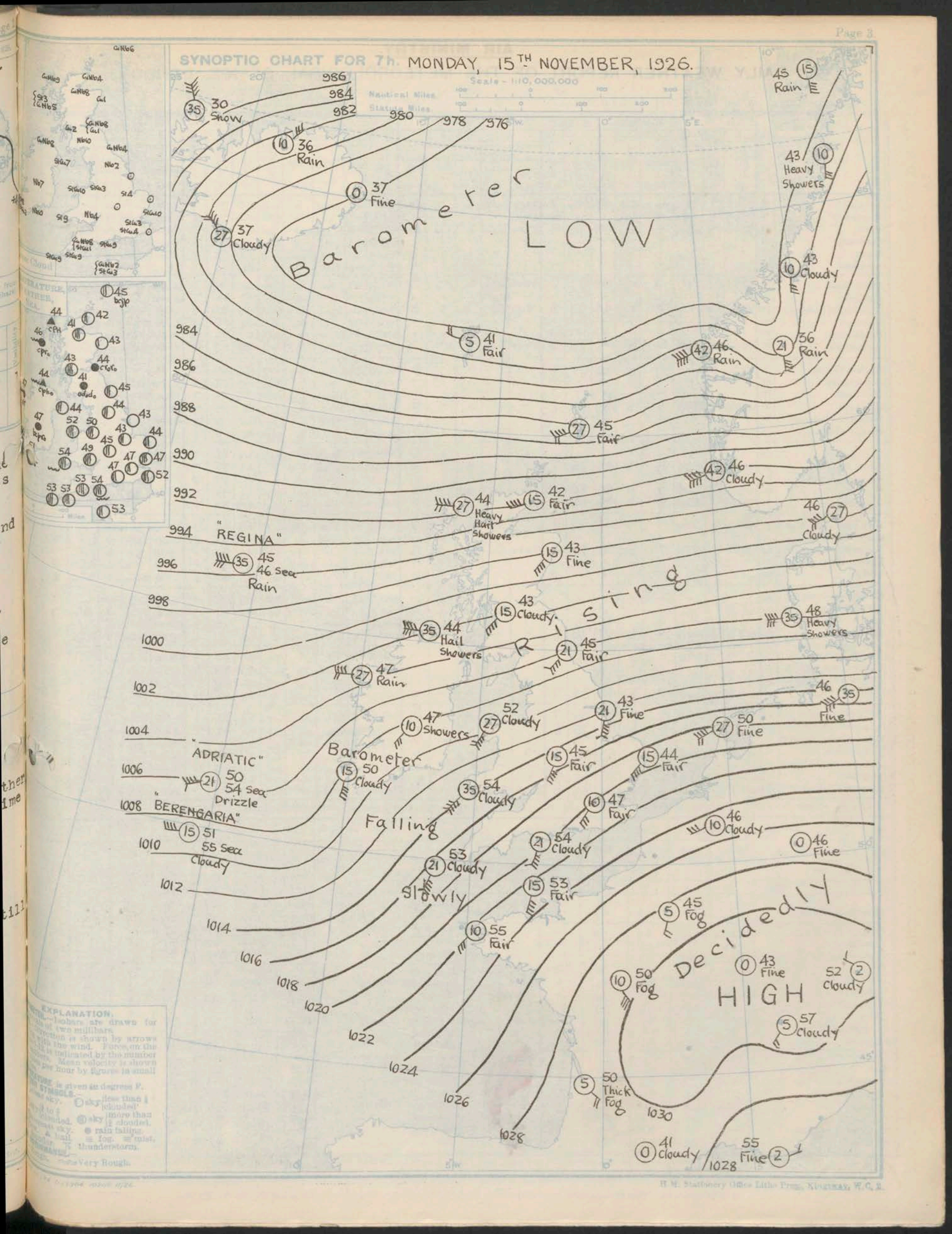
Monday, 15th November, 1926.

| Districts. | Forecasts for the 24 hours commencing 15 h. G.M.T. | Further Outlook. |
|---|---|---|
| 1. S.E. England ▼<br>2. E. England ▼<br>3. E. Midlands<br>4. W. Midlands<br>5. S.W. England ▼<br>6. South Wales ▼<br>7. North Wales ▼<br>8. N.W. England ▼<br>9. N. Midlands<br>10. N.E. England ▼ | Wind S. to S.W., fresh to strong, reaching a gale at times locally; cloudy, occasional rain; visibility moderate to good; mild. | Stormy and unsettled; temperature rather high for the time of year.<br><br>▼South Cone still flying. |
| 11. E. Scotland ▼<br>12. S.W. Scotland ▼<br>13. Isle of Man ▼<br>14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind S.W., fresh to strong; reaching a gale at times locally; occasional rain or hail, bright intervals today; visibility mainly good; rather mild. | |
| 17. N.W. Ireland ▼<br>18. N.E. Ireland ▼<br>19. S.E. Ireland ▼<br>20. S.W. Ireland ▼ | As 1 - 10. | |

CVN



† For code see page 1 † Trace = rain has fallen, but amount less than 0·1 mm.




H. M. Stationery Office Litho Press, Kingsway, W.C. 2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION.....Monday, 15th November.....1926. No...319.

| STATIONS. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 15th: Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Observations at 7h. G.M.T. 15th: Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 976.1 | +7 | W | 6 | cjp | 47 | 85 | 7 | 4000 | CuNb | 8 | - | 8 | 984.3 | +7 | WSW | 6 | bcjp | 45 | 75 | 7 | 4000 | CuNb | 6 | - | 6 | . |
| Stornoway ... ... | 30 | 986.4 | +6 | W | 4 | /PR | . | . | 6 | . | . | . | . | . | 991.9 | +6 | W | 6 | dPH | 44 | 92 | 7 | 4000 | CuNb | 9 | - | 9 | 5 |
| Wick ... ... ... | 81 | 986.3 | +9 | WSW | 4 | bc | 43 | 75 | 8 | 2500 | StCu | 2 | Ci | 5 | 991.9 | +5 | WSW | 4 | bc | 42 | 85 | 8 | 1500 | CuNb | 4 | Ci | 5 | 3 |
| Castlebay ... ... | 38 | . | . | . | . | . | . | . | . | . | . | . | . | . | 996.5 | +4 | W | 5 | c/pS | 46 | 85 | 6 | 1500 | CuNb | 8 | - | 8 | 6 |
| Nairn ... ... ... | 82 | . | . | . | . | . | . | . | . | . | . | . | . | . | 996.2 | . | W | 4 | c/r | 41 | 92 | 8 | 1500 | CuNb | 8 | - | 8 | . |
| Aberdeen ... ... | 46 | . | . | . | . | . | . | . | . | . | . | . | . | . | 997.9 | +5 | SW | 4 | b | 43 | 75 | 8 | 1500 | Cu | 1 | A.Cu | 2 | 3 |
| Malin Head ... ... | 51 | 999.1 | +7 | W | 3 | bc/pb | 43 | 97 | 7 | 4000 | CuNb | 6 | - | 6 | 1002.1 | +2 | W | 7 | c/pb | 44 | 92 | 7 | 4000 | CuNb | 8 | - | 8 | 7 |
| Renfrew ... ... | 36 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1002.3 | +4 | SW | 4 | c | 43 | 92 | 7 | 4000 | Cu | 2 | A.Cu | 8 | . |
| Edinburgh (Inchkeith) | 190 | 995.7 | +8 | WSW | 6 | bcjp | 44 | 97 | 8 | 800 | Nb | 3 | - | 3 | 1001.8 | +4 | WSW | 6 | cr | 44 | 85 | 8 | 2500 | CuNb | 9 | - | 9 | 3 |
| Leuchars ... ... | 40 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1001.5 | +5 | SW | 4 | b/r | 41 | 85 | 8 | 2500 | StCu | 2 | A.St | 3 | . |
| Eskdalemuir ... ... | 794 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1005.3 | +1 | WSW | 4 | odd | 41 | 92 | 6 | 1500 | Nb | 10 | - | 10 | . |
| Tynemouth ... ... | 67 | 1001.8 | +5 | WSW | 5 | b/r | 44 | 75 | 8 | 4000 | Cu | 2 | - | 2 | 1006.5 | +2 | SW | 5 | bc | 45 | 85 | 7 | 1500 | CuNb | 4 | Ci | 5 | 4 |
| Blacksod Point ... | 7 | 1002.6 | 0 | W | 7 | c | 50 | 75 | 5 | . | . | . | . | 9 | 1003.9 | +3 | W | 6 | or | 47 | 85 | 7 | . | . | . | . | 10 | 6 |
| Donaghadee ... ... | 40 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1005.8 | +3 | W | 3 | bc/r | 44 | 85 | 8 | 5700 | StCu | 7 | - | 7 | 2 |
| Birr Castle ... ... | 173 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1008.1 | . | SW | 3 | bc/pg | 47 | 92 | 7 | 1500 | Nb | 7 | - | 7 | . |
| Holyhead ... ... | 26 | 1009.5 | +7 | WSW | 6 | b | 49 | 75 | 7 | - | - | 0 | - | 0 | 1009.6 | +1 | SW'S | 6 | c+ | 52 | 85 | 7 | 1500 | StCu | 10 | - | 10 | 6 |
| Liverpool (Bidston) ... | 189 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1011.3 | 0 | SSW | 5 | c | 50 | 75 | 6 | 4000 | StCu | 3 | A.Cu | 9 | . |
| Chester (Sealand) ... | 16 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1011.0 | 0 | SW | 6 | c/pg | 51 | 75 | 8 | 1500 | StCu | 8 | - | 8 | . |
| Harrogate ... ... | 478 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1010.8 | +1 | SSW | 6 | bc/r | 44 | 85 | 7 | 2500 | Nb | 2 | A.Cu | 4 | . |
| Spurn Head ... ... | 29 | 1007.7 | +8 | SW | 5 | b | 45 | 75 | 7 | - | - | 0 | - | 0 | 1013.5 | +6 | S'W | 5 | b | 43 | 85 | 7 | - | - | 0 | - | 0 | . |
| Birmingham (Edgbaston) | 535 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1015.4 | 0 | SSW | 4 | bc | 45 | 85 | 8 | - | - | 0 | A.Cu | 5 | . |
| Cranwell ... ... | 236 | 1010.5 | +7 | SW | 4 | b | 43 | 85 | 7 | - | - | 0 | - | 0 | 1015.4 | +3 | S'W | 4 | bc+ | 43 | 92 | 8 | 2500 | St | 4 | - | 4 | . |
| Gorleston ... ... | 14 | 1012.5 | +6 | WSW | 4 | b | 46 | 85 | 7 | - | - | 0 | - | 0 | 1019.0 | +6 | SW | 4 | bc+ | 44 | 85 | 7 | - | - | 0 | Ci.Cu | 4 | 0 |
| Valencia (Cahirciveen)P | 30 | 1010.4 | 0 | W | 4 | cv | 52 | 97 | 9 | - | St | 2 | Ci.Cu | 9 | 1008.9 | -1 | S'W | 4 | c/r | 50 | 85 | 7 | 1500 | St | 10 | - | 10 | 6 |
| Roches Point ... ... | 22 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1011.1 | -1 | SW | 2 | orr | 51 | 92 | 8 | 2500 | Nb | 10 | - | 10 | 4 |
| Pembroke (St. Ann's H.) | 150 | 1013.1 | +3 | WSW | 7 | bc | 52 | 92 | 8 | 4000 | Cu | 5 | - | 5 | 1013.2 | -1 | SW | 7 | c+ | 54 | 92 | 8 | 1500 | St | 9 | - | 9 | 7 |
| Ross-on-Wye ... ... | 223 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1016.0 | +1 | SW'S | 4 | c+ | 49 | 75 | 8 | 800 | Nb | 4 | A.St | 8 | . |
| Leafield ... ... | 612 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1017.7 | +1 | S'W | 4 | c | 43 | 92 | 8 | 5700 | StCu | 1 | A.Cu | 8 | . |
| Winchester (Worthy Dn.) | 298 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1019.8 | +2 | - | 0 | bc+ | 43 | 92 | 7 | 1500 | StCu | 4 | Ci | 5 | . |
| S. Farnborough ... | 230 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1019.5 | +1 | S | 3 | bc+ | 47 | 85 | 7 | 4000 | StCu | 4 | A.Cu | 7 | . |
| London (Kew Obsy.) ... | 18 | . | . | . | . | . | 47 | . | . | . | . | . | . | . | 1020.3 | +2 | SW'S | 3 | bc | 47 | 85 | 7 | 4000 | StCu | 3 | Ci.St | 5 | . |
| Croydon ... ... | 244 | 1017.3 | +7 | WSW | 4 | b | 47 | 75 | 8 | - | - | 0 | - | 0 | 1020.8 | +3 | S'W | 2 | c | 43 | 92 | 6 | 7200 | StCu | 7 | A.Cu | 8 | |
| Clacton-on-Sea ... | 54 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1020.0 | +2 | SW | 4 | c | 47 | 85 | 6 | 4000 | StCu | 10 | - | 10 | 2 |
| Shoeburyness ... ... | 11 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1020.6 | +2 | S'W | 4 | c- | 47 | 85 | 6 | - | - | 0 | ACu | 8 | . |
| Felixstowe ... ... | 15 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1020.3 | +4 | SSW | 4 | c | 47 | 85 | 7 | 5700 | StCu | 8 | - | 8 | 4 |
| Lympne ... ... | 350 | 1018.4 | +6 | SW | 4 | b | 45 | 85 | 7 | - | - | 0 | - | 0 | 1022.2 | +4 | S'W | 4 | c | 46 | 85 | 7 | 1500 | StCu | 6 | A.Cu | 8 | |
| Scilly (St. Mary's) ... | 128 | 1018.9 | +2 | SW'W | 4 | b | 52 | 85 | 7 | - | - | 0 | - | 0 | 1017.3 | -1 | SSW | 5 | c+ | 53 | 92 | 7 | 4000 | StCu | 9 | - | 9 | 5 |
| Falmouth (Pendennis) | 200 | 1019.1 | +5 | W'S | 4 | b | 51 | 75 | 8 | - | - | 0 | - | 0 | 1017.4 | -2 | WSW | 5 | c+ | 53 | 92 | 8 | 4000 | StCu | 9 | - | 9 | 1 |
| Plymouth (Cattewater) | 82 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1018.6 | -2 | SW | 5 | c | 53 | 97 | 7 | 1500 | Nb | 9 | - | 9 | 4 |
| Portland Bill ... | 32 | 1018.3 | +7 | WSW | 5 | b | 53 | 65 | 8 | - | - | 0 | - | 0 | 1019.1 | +1 | SSW | 5 | c+ | 54 | 75 | 8 | 4000 | StCu | 9 | - | 9 | 6 |
| Southampton (Calshot) | 10 | 1018.4 | +5 | SW'W | 5 | b | 48 | 75 | 8 | - | - | 0 | - | 0 | 1020.8 | +1 | SSW | 4 | bc | 51 | 85 | 7 | 2500 | Cu | 2 | Ci | 7 | 5 |
| Dungeness ... ... | 20 | 1016.3 | +5 | WSW | 5 | b | 51 | 75 | 8 | - | - | 0 | - | 0 | 1022.0 | +3 | SW | 4 | c+ | 52 | 92 | 8 | - | - | 0 | A.Cu | 8 | 4 |
| Guernsey (St. Peter Pt.)P | 295 | 1021.9 | +5 | WSW | 2 | bc | 51 | 85 | 6 | 2500 | StCu | 4 | - | 4 | 1022.4 | 0 | S'W | 4 | bc+ | 53 | 85 | 7 | 2500 | StCu | 5 | - | 5 | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 14th NOV.

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 13th to 9h. 14th | Temperature. Max. 9h. 13th to 17h. 14th | Rainfall.† Night 17h. 13th to 9h. 14th | Rainfall.† Day 9h.-17h. 14th | Sunshine. Sunrise to Sunset. 14th |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F. | mm. | mm. | hr. |
| Berwick-on-Tweed | c | c | 43 | 49 | 1 | - | 4.1 |
| Douglas (I. o. M.) ... | cqbcc | cqbcc | 44 | 48 | - | - | 3.0 |
| Llandudno ... | cb | c | 45 | 51 | - | - | 3.3 |
| Colwyn Bay ... | cocb | bbcb | 45 | 51 | - | - | 5.6 |
| Rhyl ... ... ... | bc | bc | 45 | 51 | - | - | 4.7 |
| Wallasey ... ... | b | bccbc | 45 | 51 | - | - | 3.5 |
| Southport ... ... | oc? | oc? | * 47 | 50 | - | 0.4 | 3.0 |
| Blackpool ... ... | cpq | cpq | 46 | 50 | 0.3 | 2 | 2.3 |
| Ilkley ... ... | orc | ro | 41 | 50 | 1 | 4 | 1.0 |
| Cleethorpes ... ... | or | cb | 43 | 51 | 1 | .. | 5.6 |
| Skegness ... ... | bbccbc | bcb | 44 | 50 | 0.6 | - | 3.7 |
| Aberystwyth ... | PRHc | bcpr | 43 | 51 | 2 | (Trace) | 4.5 |
| Bath ... ... | PHRb | phrcb | 46 | 53 | 4 | 3 | 3.5 |
| Cheltenham ... | ocbc | bcc | 42 | 51 | 8 | - | 4.3 |
| Leamington Spa ... | cr | bc | 40 | 51 | 9 | 0.4 | 4.2 |
| Lowestoft ... ... | bbcptc | bcobc | 42 | 52 | 3 | 0.2 | 4.9 |
| Felixstowe ... ... | bc | pb | 47 | 54 | 5 | 1 | 5.1 |
| Harwich & Devercourt | bcp | bc | 47 | 54 | 4 | 1 | 4.8 |
| Southend ... ... | pr | bc | 47 | 55 | 1 | 0.1 | 4.2 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | orco | oc | 46 | 54 | 5 | 0.3 | 1.4 |
| Bude ... ... | tlrhp | pbcp | 45 | 54 | 5 | 0.3 | 4.5 |
| Penzance ... ... | prb | b | 47 | 56 | 1 | - | 6.1 |
| Paignton ... ... | bcbcc | hrcqbc | 47 | 56 | 3 | 1 | 5.0 |
| Torquay ... ... | bqbchp | rdq | 47 | 55 | 1 | 5 | 5.2 |
| Jersey ... ... | bo | qb | 52 | 57 | 5 | 1 | 3.8 |
| Weymouth ... ... | pcb | b | 43 | 55 | 3 | 0.2 | 5.0 |
| Bournemouth ... | ro | b | 42 | 55 | 1 | 0.3 | 5.0 |
| Portsmouth (S'thsea) | cor | bbc | 49 | 55 | 3 | 4 | 4.3 |
| Bognor ... ... | bcRc | bcb | 50 | 55 | 6 | 5 | 4.4 |
| Littlehampton ... | bcr | bc | 51 | 55 | 5 | 2 | 4.6 |
| Worthing ... ... | bcrc | bc | 50 | 55 | 4 | 2 | 5.1 |
| Brighton ... ... | cpbbc | bcbcb | 50 | 55 | 5 | 1 | 2.9 |
| Eastbourne‖ ... ... | br | b | 47 | 56 | 9 | 1 | 3.5 |
| Hastings‖ ... ... | cor | orcbcb | 49 | 57 | 14 | 2 | 3.2 |
| Folkestone ... ... | bcco | rrcbc | 48 | 56 | 17 | 2 | 3.7 |
| Dover ... ... | bbccb | cb | 49 | 56 | 17 | 2 | 3.5 |
| Tunbridge Wells ... | orhro | obccb | 48 | 53 | 9 | 3 | 3.5 |
| Ramsgate ... ... | bcoro | obcb | 47 | 56 | 5 | 3 | 4.4 |
| Margate ... ... | bbccb | bbccb | 49 | 56 | 9 | 1 | 4.7 |
| Deal ... ... ... | bcpb | bc | 48 | 57 | 19 | 0.3 | 4.5 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

† At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. * 17h.-9h.

AIR MINISTRY.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23,735 TUESDAY 16TH NOVEMBER 1926. Page 1.

Observations at 13h. G.M.T. 15TH

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 990.9 | +6 | WS | 6 | cjp | 47 | 65 | 7 | 4000 | CuNb | 6 | CiSt | 8 | · |
| Stornoway | 997.0 | +4 | WSW | 3 | cjPR | 45 | 85 | 7 | 4000 | CuNb | 8 | - | 8 | · |
| Wick | 997.8 | +6 | SW | 4 | c | 45 | 65 | 8 | 1500 | CuNb | 6 | CiSt | 8 | · |
| Castlebay | 1001.3 | +3 | W | 5 | c | 48 | 75 | 6 | 1500 | StCu | 8 | - | 8 | · |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | - |
| Aberdeen | 1001.4 | +2 | SW | 4 | b | 47 | 65 | 8 | 2500 | CuNb | 1 | - | 1 | 1 |
| Malin Head | 1004.8 | +2 | W | 5 | bc/p | 46 | 92 | 7 | 4000 | CuNb | 7 | - | 7 | · |
| Renfrew | 1004.7 | +1 | SW | 4 | bc- | 47 | 85 | 7 | 4000 | CuNb | 1 | ACu | 3 | 2 |
| Edinburgh (Inchkeith) | 1004.1 | +3 | SW | 4 | bc- | 46 | 85 | 8 | 1500 | Cu | 3 | ACu | 7 | · |
| Leuchars | 1004.1 | +1 | WSW | 5 | b- | 46 | 75 | 8 | 4000 | StCu | 2 | - | 2 | 2 |
| Eskdalemuir | 1006.3 | 0 | SWW | 5 | cr₀ | 45 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 2 |
| Tynemouth | 1007.9 | +1 | SSW | 3 | or₀ | 46 | 85 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Blacksod Point | 1007.5 | +2 | W | 5 | c | 50 | 65 | 8 | · | · | · | · | 8 | · |
| Donaghadee | 1007.6 | +2 | W | 2 | bc+ | 48 | 85 | 8 | 5700 | StCu | 4 | ACu | 7 | · |
| Birr Castle | 1009.4 | · | SW | 2 | cr₀ | 48 | 92 | 6 | 1500 | Nb | 9 | - | 9 | · |
| Holyhead | 1009.8 | 0 | WSW | 3 | or- | 48 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Liverpool (Bidston) | 1010.1 | -2 | SW | 3 | or₀r₀ | 47 | 97 | 5 | 800 | Nb | 10 | - | 10 | · |
| Chester (Sealand) | 1010.0 | -2 | SW | 3 | orr | 51 | 85 | 5 | 1500 | Nb | 10 | - | 10 | 2 |
| Harrogate | 1010.4 | 0 | WSW | 3 | crr | 45 | 97 | 8 | 2500 | Nb | 9 | ASt | 10 | · |
| Spurn Head | 1011.5 | -4 | S | 6 | or₀+ | 49 | 85 | 6 | 2500 | Nb | 10 | - | 10 | · |
| Birmingham (Edgbaston) | 1012.2 | -4 | SSW | 5 | crr | 50 | 92 | 6 | 2500 | Nb | 8 | - | 8 | 2 |
| Cranwell | 1013.5 | -1 | SWS | 6 | crr | 51 | 97 | 6 | 1500 | Nb | 6 | ASt | 10 | 1 |
| Gorleston | 1018.6 | -1 | SW | 5 | or₀ | 52 | 92 | 6 | 2500 | Nb | 10 | - | 10 | · |
| Valencia (Cahirciveen) | 1012.0 | +3 | SE'S | 2 | c | 49 | 85 | 8 | 2500 | StCu | 5 | ACu | 9 | 1 |
| Roches Point | 1010.7 | +1 | WNW | 3 | odd | 49 | 92 | 6 | 2500 | Nb | 10 | - | 10 | · |
| Pembroke (St. Ann's H.) | 1009.2 | -4 | WSW | 3 | cr₀r₀ | 54 | 97 | 6 | 2500 | St | 8 | - | 8 | · |
| Ross-on-Wye | 1013.0 | -6 | S | 2 | or₀r₀ | 51 | 97 | 8 | 1500 | Nb | 10 | - | 10 | 2 |
| Leafield | 1014.9 | -4 | SSW | 4 | cr₀r₀ | 51 | 92 | 8 | 1500 | Nb | 7 | ASt | 10 | 2 |
| Winchester (Worthy Dn.) | 1016.7 | -5 | SW | 5 | cr | 53 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 1 |
| S. Farnborough | 1017.8 | -2 | SSW | 5 | cr₀ | 54 | 85 | 7 | 800 | Nb | 10 | - | 10 | 1 |
| London (Kew Obsy.) | 1017.6 | -4 | SWS | 4 | c | 54 | 85 | 7 | 800 | StCu | 9 | ASt | 10 | 2 |
| Croydon | 1018.3 | -3 | SW | 4 | cr₀ | 54 | 75 | 7 | 800 | Nb | 9 | ASt | 10 | 2 |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Shoeburyness | 1018.9 | -2 | SWS | 5 | c+ | 55 | 85 | 8 | 2500 | StCu | 8 | Ci | 9 | · |
| Felixstowe | 1016.8 (~~1019.0~~) | -3 (~~-2~~) | SW | 4 | c+ | 55 | 85 | 7 | 2500 | StCu | 9 | ASt | 10 | 1 |
| Lympne | 1020.5 | -2 | SSW | 6 | c | 54 | 75 | 8 | 450 | StCu | 9 | - | 9 | 2 |
| Scilly (St. Mary's) | 1015.3 | -2 | SW | 8 | cD | 56 | 92 | 6 | 2500 | Nb | 9 | - | 9 | · |
| Falmouth (Pendennis) | 1014.8 | -4 | SW | 7 | c | 56 | 85 | 7 | 2500 | Nb | 7 | ASt | 10 | · |
| Plymouth (Cattewater) | 1016.1 | -5 | SSW | 8 | cr₀ | 55 | 92 | 6 | 1500 | Nb | 7 | ASt | 10 | 2 |
| Portland Bill | 1016.9 | -5 | SSW | 6 | c | 55 | 85 | 6 | 2500 | Cu | 1 | ASt | 9 | · |
| Southampton (Calshot) | 1018.6 | -2 | SSW | 6 | c | 55 | 85 | 7 | 1500 | St | 6 | ASt | 9 | 0 |
| Dungeness | 1020.5 | -3 | WSW | 5 | c | 54 | 85 (8) | 6 | 2500 | StCu | 8 | - | 8 | · |
| Guernsey | 1020.9 | -3 | SSW | 5 | bc | 56 | 92 | 7 | 1500 | StCu | 2 | ACu | 5 | · |

Observations at 18h. G.M.T. 15TH

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 993.7 | +5 | W | 5 | bcjp | 46 | 75 | 7 | 4000 | CuNb | 5 | - | 5 | · |
| Stornoway | 1002.0 | +6 | W | 4 | bc/pR | 42 | 85 | 7 | 4000 | CuNb | 7 | - | 7 | 3 |
| Wick | 1002.0 | +3 | SW | 3 | bc | 38 | 92 | 8 | 1500 | CuNb | 3 | CiSt | 8 | 0 |
| Castlebay | 1006.0 | +7 | WNW | 6 | b | 47 | 85 | 7 | 4000 | StCu | 2 | - | 2 | 6 |
| Nairn | 1003.9 | · | W | 2 | bc- | 40 | 85 | 8 | 4000 | Cu | 3 | - | 3 | · |
| Aberdeen | 1004.9 | +5 | WSW | 2 | b | 41 | 85 | 7 | - | - | 0 | ACu | 1 | 1 |
| Malin Head | 1009.4 | +7 | W | 4 | b/r | 46 | 85 | 8 | 4000 | Cu | 2 | ACu | 2 | 5 |
| Renfrew | 1008.7 | +5 | W | 3 | b- | 41 | 85 | 8 | 2500 | CuNb | 1 | - | 1 | · |
| Edinburgh (Inchkeith) | 1007.3 | +3 | SW | 5 | b | 43 | 85 | 8 | 4000 | Cu | 1 | - | 1 | 3 |
| Leuchars | 1007.6 | +5 | SW | 2 | b- | 39 | 85 | 6 | - | - | 0 | ACu | 1 | · |
| Eskdalemuir | 1010.4 | +5 | SW | 3 | bc | 41 | 85 | 8 | 2500 | Cu | 5 | - | 5 | · |
| Tynemouth | 1009.6 | +3 | W | 2 | bc/r | 45 | 85 | 6 | 800 | St | 3 | - | 3 | 4 |
| Blacksod Point | 1011.6 | +3 | - | 0 | c | 46 | 75 | 8 | · | · | · | · | 10 | 5 |
| Donaghadee | 1011.7 | +6 | W | 2 | b- | 42 | 92 | 8 | 4000 | Cu | 1 | ACu | 2 | 2 |
| Birr Castle | 1013.5 | · | SW | 2 | c/r | 44 | 97 | 7 | 2500 | Cu | 9 | - | 9 | · |
| Holyhead | 1013.4 | +5 | W | 4 | c | 50 | 85 | 8 | 5700 | St | 9 | - | 9 | 4 |
| Liverpool (Bidston) | 1013.0 | +5 | SWW | 3 | c- | 47 | 85 | 8 (6) | 2500 | St | 9 | - | 9 | · |
| Chester (Sealand) | 1012.8 | +4 | SW | 3 | c | 47 | 85 | 6 | 2500 | StCu | 10 | - | 10 | · |
| Harrogate | 1012.3 | +2 | SW | 3 | bc | 44 | 92 | 7 | - | - | 0 | ACu | 3 | · |
| Spurn Head | 1012.0 | +4 | WNW | 4 | or₀ | 45 | 97 | 6 | 1500 | St | 10 | - | 10 | 1 |
| Birmingham (Edgbaston) | 1014.0 | +3 | WSW | 4 | or₀ | 53 | 85 | 7 | 2500 | Nb | 10 | - | 10 | · |
| Cranwell | 1012.7 | +1 | WS | 4 | c₀ | 52 | 97 | 6 | 800 | StCu | 8 | ASt | 10 | · |
| Gorleston | 1014.5 | -4 | SW | 5 | o/r | 51 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 4 |
| Valencia (Cahirciveen) | 1015.0 | +4 | SSW | 2 | bcw | 47 | 85 | 9 | 1500 | StCu | 3 | ASt | 7 | 4 |
| Roches Point | 1015.8 | +4 | SW | 1 | c/d | 49 | 92 | 8 | 4000 | StCu | 3 | - | 9 | 4 |
| Pembroke (St. Ann's H.) | 1015.4 | +6 | WSW | 2 | c | 50 | 97 | 8 | 2500 | St | 8 | - | 8 | 4 |
| Ross-on-Wye | 1014.4 | +4 | WSW | 3 | c | 55 | 85 | 8 | 2500 | Cu | 8 | ASt | 10 | · |
| Leafield | 1015.1 | +5 | SW | 4 | c | 53 | 92 | 8 | 4000 | StCu | 7 | ASt | 9 | · |
| Winchester (Worthy Dn.) | 1017.6 | +2 | SSW | 4 | odd | 54 | 97 | 6 | 450 | Nb | 10 | - | 10 | · |
| S. Farnborough | 1017.7 | +2 | SW | 4 | or₀ | 54 | 97 | 6 | 800 | Nb | 10 | - | 10 | · |
| London (Kew Obsy.) | 1017.4 | +3 | SW | 4 | or₀r₀ | 55 | 92 | 6 | 800 | Nb | 10 | - | 10 | · |
| Croydon | 1018.0 | +2 | SWW | 4 | or₀r₀ | 54 | 92 | 6 | 450 | Nb | 7 | ASt | 10 | · |
| Clacton-on-Sea | 1017.0 | -1 | SSW | 4 | o | 52 | 92 | 6 | 2500 | St | 10 | - | 10 | 3 |
| Shoeburyness | 1017.5 | -1 | SW | 4 | c | 55 | 92 | 7 | 2500 | StCu | 8 | ASt | 10 | · |
| Felixstowe | 1016.5 | -1 | SSW | 5 | c | 52 | 92 | 7 | 1500 | Nb | 9 | ASt | 10 | 4 |
| Lympne | 1019.4 | +1 | SWS | 7 | c/d | 54 | 85 | 6 | 450 | St | 9 | ASt | 10 | · |
| Scilly (St. Mary's) | 1018.6 | +3 | WSW | 4 | od₀ | 54 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 5 |
| Falmouth (Pendennis) | 1018.0 | +4 | W | 4 | or- | 55 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 2 |
| Plymouth (Cattewater) | 1017.9 | +3 | SW | 5 | odd | 54 | 97 | 6 | <150 | Nb | 10 | - | 10 | 5 |
| Portland Bill | 1017.4 | +3 | SW | 6 | od₀d₀ | 56 | 85 | 6 | 1500 | Nb | 10 | - | 10 | 7 |
| Southampton (Calshot) | 1019.1 | +3 | SWS | 6 | or₀r₀ | 54 | 97 | 7 | 450 | Nb | 10 | - | 10 | 3 |
| Dungeness | 1019.3 | +1 | WSW | 5 | c/r | 55 | 92 | 6 | 2500 | Nb | 6 | CiSt | 10 | 6 |
| Guernsey | 1021.2 | +2 | SW | 4 | (c/pr₀) | 57 | 85 | 7 | 2500 | StCu | 9 | - | 9 | 5 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather Morning (24 hours ended 9h.) | Weather Afternoon | Weather Night | Temp. Max. Day °F. | Temp. Min. Night °F. | Min. on Grass °F. | Rainfall mm. Day | Rainfall mm. Night | Sunshine to Sunset hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | bcd₀c | crcd | oddid | 55 | 51 | 47 | 0.4 | 1 | 1.3 | · | · | 4 |
| Croydon } | 244 | cmbir₀ | cmddr₀ | cmdrrdr | 54 | 50 | 47 | 0.2 | 2 | 0.3 | · | · | 5 |
| Greenwich (Royal Obsy.) | 149 | coi₀ | or₀d | oddpr | 56 | 49 | 46 | 0.5 | 2 | 0.8 | 80 | 100 | 3 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0.7 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | 56 | 50 | 47 | 1 | | 0.1 | 78 | 94 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 0.8 | · | · | · |
| Camden Square | 110 | co | oor | · | 55 | 50 | 46 | 2 | | · | · | 97 | · |
| Kensington Palace | 80 | o | or | · | 56 | 49 | 46 | 0.3 | 1 | · | (At 18h 93) | 100 | · |
| Hampstead Observatory | 450 | · | · | · | 54 | 48 | 42 | 1 | 2 | 0.4 | · | {98} | · |

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 16TH

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| - | - | - | - |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| <0.3 whole period | | | |

POLE STAR RECORD at Greenwich Obsy.

Exposure from 15TH 17 h. 15 m. to 16TH 6 h. 15 m.

| Stars. | Exposure h. m. | Record h. m. | % |
|---|---|---|---|
| Polaris | 13 0 | Nil | - |
| δ Ursae Minoris | 13 0 | Nil | - |

CODE FOR STATE OF GROUND.
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.

16TH & 17TH NOV., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.18 / 7.19 | 11.38 / 11.38 | 15.57 / 15.55 |
| Greenwich | 7.20 / 7.22 | 11.45 / 11.45 | 16.8 / 16.7 |
| Wick | 8.4 / 8.6 | 11.57 / 11.57 | 15.49 / 15.47 |
| Valencia | 8.3 / 8.5 | 12.26 / 12.26 | 16.48 / 16.46 |

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_o$ = slight rain.
rr = continuous rain.

SYMBOLS.
< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♁ = lunar halo.
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.

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.

SEA DISTURBANCE.
0=no swell, 1=mod. swell, 2=heavy swell } Calm or slight sea.
3=no swell, 4=mod. swell, 5=heavy swell } Moderate sea.
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

§ TELEGRAPHIC 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6¼ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 m | |

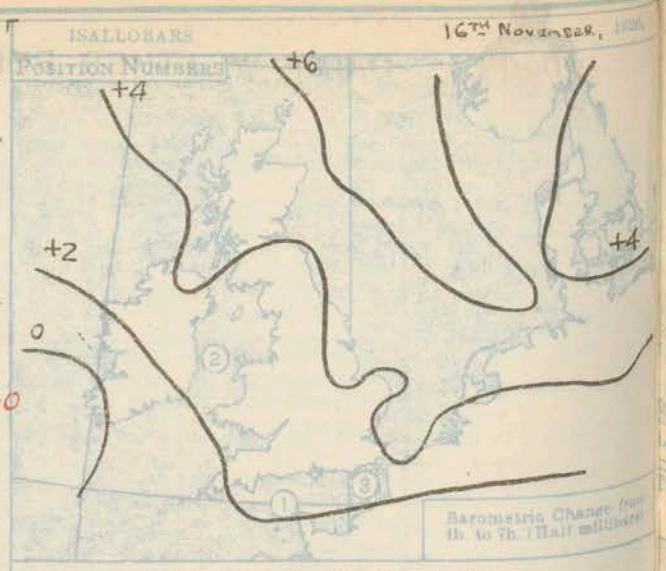
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.



## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 15th | 13h.-18h. 15th | 18h. 15th to 1h. 16th | 1h.-7h. 16th | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 15th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bccPRQ | bcifthq | bccpr | hpbq | 48 | 42 | . | 5 | 1 | <8.00 | <21.00 | 0.3 |
| Stornoway ... ... | p | p | p | cplbc | 47 | 39 | . | 3 | 1 | — | — | 3.5 |
| Wick ... ... ... | bpc | bpbc | bcbr | bbc | 46 | 34 | . | 0.5 | 0.5 | <8.00 | 24.00 | . |
| Castlebay ... ... | cbpc | cpb | bpbcb | bcpbc | 48 | 42 | . | 0.3 | 1 | <8.00 | <21.00 | 2.7 |
| Nairn ... ... ... | cprbc | prbc | bcPR x | bc | 43 | 37 | . | 1 | 2 | 11.00 | <21.00 | 2.1 |
| Aberdeen ... ... | bqb | b | b | bx | 47 | 37 | 23 | - | - | — | — | 6.9 |
| Malin Head ... ... | cbc | bcpr | bc | bcx | 47 | 38 | . | 1 | - | 12.30 | - | 4.3 |
| Renfrew ... ... | orrbc | rqhp | bbx | bxc | 49 | 33 | 26 | 4 | - | <8.00 | - | 1.5 |
| Edinburgh (Inchkeith) | b | qp | b | b | 48 | 40 | 35 | 4 | - | <8.00 | - | 1.5 |
| Leuchars ... ... | pqRrqc | ckqbrc | bmb | bx | 46 | 34 | 28 | 2 | - | <8.00 | - | ~~1~~ 8.20 |
| Eskdalemuir ... ... | obr | obrcbc | bcpbc | bcoxf | 45 | 27 | 24 | 0.6 | Trace | <8.00 | <21.00 | 0.0 |
| Tynemouth ... ... | bcoirq | oirbc | bcb | bbc | 49 | 38 | 30 | 7 | - | <8.00 | - | . |
| Blacksod Point ... | b | bc | pc | pb | 50 | 37 | . | 7 | 1 | — | — | . |
| Donaghadee ... ... | bc | bc | bc | c | 50 | 34 | . | - | - | — | — | . |
| Birr Castle ... ... | cpr | cir | ccrbc | cx | 48 | 35 | 25 | 0.6 | 0.2 | <8.00 | <21.00 | 0.0 |
| Holyhead ... ... | RR | rbc | c | bcb | 53 | 47 | 41 | 16 | Trace | <8.00 | 24.00 | 0.0 |
| Liverpool (Bidston) ... | corr | orc | cbcb | | 50 | 44 | 40 | 16 | - | <8.00 | - | 0.0 |
| Chester (Sealand) ... | crrorrm | cirrorc | bcbprm | bcm | 52 | 38 | 28 | 12 | 0.2 | <8.00 | <21.00 | 0.0 |
| Harrogate ... ... | bccrr | crrbc | bccp | bccp | 47 | 38 | 31 | 9 | 2 | 9.00 | <21.00 | 0.0 |
| Spurn Head ... ... | bccor | orr | c | bcc | 51 | 42 | . | 5 | - | 11.00 | - | 0.0 |
| Birmingham (Edgbaston) | crrr | orrur | orrr | oc | 53 | 44 | 41 | 8 | 3 | 9.00 | <21.00 | 0.0 |
| Cranwell ... ... | crr | crrrc | o | cm | 53 | 42 | 39 | 3 | Trace | 11.00 | <21.00 | 0.4 |
| Gorleston ... ... | bcqcq | oqrr | orcd | cddoc | 56 | 45 | 43 | 2 | 0.4 | 11.00 | <21.00 | 0.1 |
| Valencia (Cahirciveen) | oidp | obc | cbc | co | 51 | 39 | 36 | 1 | - | 9.00 | - | 0.0 |
| Roches Point ... ... | orrdd | odc | c | cm | 51 | 40 | . | 5 | Trace | <8.00 | - | . |
| Pembroke (St. Ann's H.) | crrm | cifd | c | bc | 54 | 49 | . | 12 3 | - | <8.00 | - | 0.0 |
| Ross-on-Wye ... ... | cdorr | rrc | rrc | crm | 56 | 44 | 38 | 7 | 1 | 9.00 | <21.00 | 0.0 |
| Leafield ... ... | crrc | crrc | cr | c | 53 | 45 | 40 | 5 | 2 | 11.00 | 22.00 | 0.0 |
| Winchester (Worthy Dn) | bccr | orrdd | oddo | orrd | 55 | 48 | 45 | 1 | 1 | 11.00 | <21.00 | 0.0 |
| S. Farnborough ... | bccr | crm | ormcir | cpc | 54 | 49 | 47 | 0.3 | 2 | 12.30 | <21.00 | 0.5 |
| London (Kew Obsy.) ... | bcdc | crrd | odd | cid | 55 | 51 | 47 | 0.4 | 1 | 11.00 | <21.00 | 1.3 |
| Croydon ... ... | cmbrc | cmddr | cmdd | crdm | 54 | 50 | 47 | 0.2 | 2 | 11.00 | <21.00 | 0.3 |
| Clacton-on-Sea ... | c | cogd | og | ogpdm | 52 | 48 | 46 | 0.4 | 2 | 13.30 | 24.00 | 0.~~1~~ 2 |
| Shoeburyness ... ... | co | opo | o | oprm | 56 | 48 | 47 | ~~1~~ Trace | 1 | 16.30 | 2.30 | 1.3 |
| Felixstowe ... ... | c | cric | dbco | orrc | 53 | 47 | 46 | Trace | 1 | 15.30 | <21.00 | 0.2 |
| Lympne ... ... | c | cbccod | od | orddr | 55 | 50 | 48 | Trace | 2 | 16.30 | <21.00 | 2.3 |
| Scilly (St. Mary's) ... | cqidm | omrd | omidr | omir | 56 | 47 | . | 3 | 3 | 9.00 | <21.00 | 0.0 |
| Falmouth (Pendennis) | crq | omrq | omr | omr | 56 | 51 | . | 3 | 2 | 9.00 | <21.00 | 0.0 |
| Plymouth (Cattewater) | cqer | coqDm | oqddm | omr | 56 | 50 | 49 | 3 | 3 | <8.00 | <21.00 | 0.0 |
| Portland Bill ... ... | c | codom | oddc | codd | 57 | 51 | . | Trace | 2 | 14.30 | <21.00 | . |
| Southampton (Calshot) | bccdc | cordm | orddm | p | 55 | 50 | 49 | 1 | 1 | 11.00 | <21.00 | 0.4 |
| Dungeness ... ... | c | qprc | crpo | odd | 56 | 51 | . | Trace | 7 | 16.30 | <21.00 | . |
| Guernsey ... ... | bcbcq | bccp | c | corrdq | 58 | 55 | . | Trace | 3 | 17.30 | — | . |




Observations from Cross-Channel Steamers.

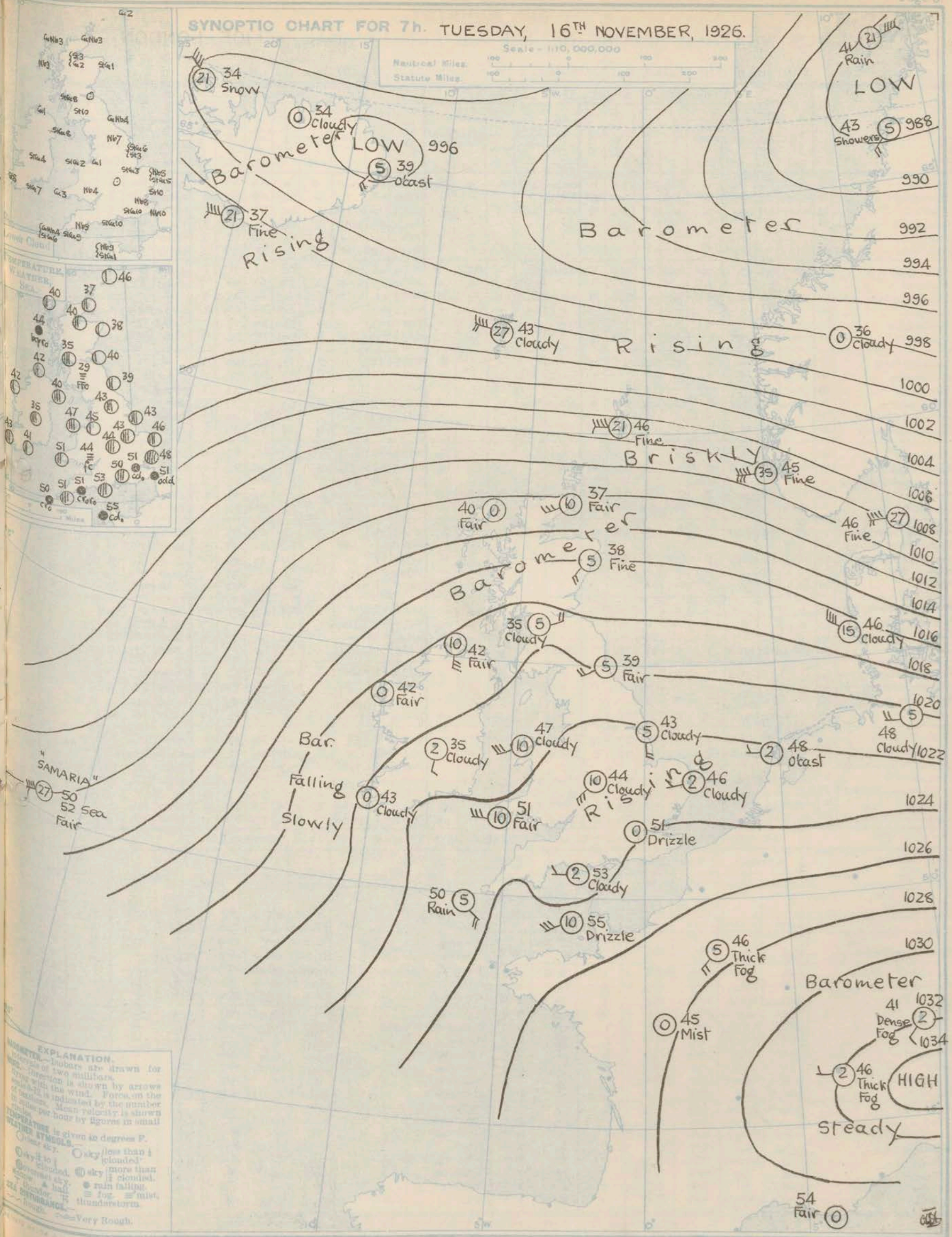
| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea. | Visibility |
|---|---|---|---|---|---|---|---|---|
| 2 | 15th 10h | SCOTIA | SW | 4 | rrb | 52 | 54 | 6 |
| 3 | 16th 2h | DIEPPE | WNW | 5 | c | 53 | 55 | 7 |

GENERAL INFERENCE.

Another secondary depression off our S.W. coasts will cause further rain in southern districts, but there is a general upward surge of pressure, and an anticyclonic ridge will probably become established from Central Europe to the Atlantic, with fairer conditions in the South.

Tuesday, 16th November, 1926.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands<br>5. S.W. England<br>6. South Wales | Wind S.W., freshening temporarily; cloudy, occasional rain; visibility mainly moderate; mild. | Probably quite and mainly fair to cloudy in the South, but very unsettled in the northwest. |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Wind variable, mainly light or moderate; considerable fair periods, but perhaps occasional rain or showers; local mist or fog; rather mild. | |
| 11. E. Scotland | Wind W. to S.W., light or moderate; fine; local morning mist or fog; moderate temperature; frost locally at night. | |
| 12. S.W. Scotland<br>13. Isle of Man | Wind S.W., mainly moderate; local showers, but bright intervals; local morning mist; moderate temperature. | |
| 14. N.E. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind S.W., moderate, becoming strong later; showery; bright intervals; visibility good; moderate temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland | As 12 - 13. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | Wind variable, light then W., freshening; local rain at first, then bright intervals but local showers; visibility mainly good; moderate temperature. | |


SYNOPTIC CHART FOR 7h. TUESDAY, 16TH NOVEMBER, 1926.
Scale - 1:10,000,000
Nautical Miles.
Statute Miles.
Barometer
LOW
996
34 Snow
34 Cloudy
39 Ocast
37 Fine
Rising
Barometer
Rising
43 Cloudy
36 Cloudy
41 Rain
LOW
43 Showers
988
990
992
994
996
998
1000
1002
1004
1006
1008
1010
1012
1014
1016
1018
1020
1022
1024
1026
1028
1030
1032
1034
46 Fine
Briskly
45 Fine
46 Fine
40 Fair
37 Fair
Barometer
38 Fine
35 Cloudy
42 Fair
39 Fair
42 Fair
46 Cloudy
48 Cloudy
48 Ocast
Bar.
Falling
Slowly
35 Cloudy
47 Cloudy
43 Cloudy
Rising
44 Cloudy
46 Cloudy
"SAMARIA"
50
52 Sea
Fair
43 Cloudy
51 Fair
51 Drizzle
53 Cloudy
50 Rain
55 Drizzle
46 Thick Fog
45 Mist
Barometer
41 Dense Fog
46 Thick Fog
HIGH
Steady
54 Fair
EXPLANATION.
BAROMETER.—Isobars are drawn for intervals of two millibars.
WIND.—Direction is shown by arrows flying with the wind. Force on the Beaufort scale is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in degrees F.
OUTLINED SYMBOLS.—
Clear sky.
Sky less than ½ clouded.
Sky ½ to ¾ clouded.
Sky more than ½ clouded.
Overcast sky.
Shower & hail.
Thunder.
Rain falling.
Fog.
Mist.
Thunderstorm.
SEA DISTURBANCE.—
Rough.
Very Rough.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION. TUESDAY, 16TH NOVEMBER 1926. No. 320.

**Observations at 1h. G.M.T. 16TH**

| STATIONS. | Height above M.S.L. in feet. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 54 | 1001.2 | +6 | W | 4 | cjb | 43 | 75 | 7 | 4000 | CuNb | 8 | - | 8 |
| Stornoway | 30 | 1009.1 | +5 | W | 4 | jPR | * | * | 6 | * | * | * | * | * |
| Wick | 81 | 1009.2 | +5 | SW | 3 | bc | 37 | 85 | 8 | 1500 | CuNb | 3 | - | 3 |
| Castlebay | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head | 51 | 1015.8 | +4 | S | 2 | bcd | 41 | 85 | 8 | 4000 | Cu | 1 | A.Cu | 7 |
| Renfrew | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1014.4 | +6 | WSW | 4 | b | 42 | 92 | 8 | 4000 | Cu | 1 | - | 1 |
| Leuchars | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth | 67 | 1016.4 | +5 | W | 2 | b | 42 | 85 | 7 | - | - | 0 | Ci | 2 |
| Blacksod Point | 7 | 1016.5 | +2 | W | 4 | c | 44 | 85 | 7 | * | * | * | * | 8 |
| Donaghadee | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead | 26 | 1018.4 | +4 | SW | 3 | bc/pr | 48 | 97 | 8 | 4000 | St.Cu | 7 | - | 7 |
| Liverpool (Bidston) | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head | 29 | 1018.7 | +5 | SW | 3 | bc- | 45 | 92 | 6 | - | - | 0 | Ci | 5 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell | 236 | 1019.9 | +6 | WSW | 3 | c- | 45 | 97 | 6 | 1500 | St | 5 | A.St | 8 |
| Gorleston | 14 | 1020.4 | +5 | - | 0 | odd | 48 | 92 | 6 | 2500 | Nb | 10 | - | 10 |
| Valencia (Cahirciveen)℗ | 30 | 1019.5 | +5 | WSW | 2 | b- | 49 | 85 | 9 | - | CuNb | 2 | - | 2 |
| Roches Point | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1020.4 | +2 | WSW | 3 | bc- | 52 | 85 | 8 | 4000 | Cu | 5 | - | 5 |
| Ross-on-Wye | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Winchester (Worthy Dn.)* | 292 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) | 18 | * | * | * | * | * | 54 | * | * | * | * | * | * | * |
| Croydon | 244 | 1021.2 | +3 | WSW | 3 | c | 55 | 92 | 7 | 800 | St | 8 | A.St | 10 |
| Clacton-on-Sea | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne | 350 | 1021.5 | +2 | SW | 4 | o | 55 | 92 | 6 | 800 | St | 10 | - | 10 |
| Scilly (St. Mary's) | 128 | 1022.4 | +4 | NW | 1 | or | 49 | 97 | 7 | 2500 | Nb | 10 | - | 10 |
| Falmouth (Pendennis) | 200 | 1021.7 | +2 | WNW | 2 | or- | 52 | 97 | 6 | 2500 | Nb | 10 | - | 10 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill | 32 | 1020.4 | +3 | SW | 4 | c | 55 | 92 | 6 | 2500 | St.Cu | 6 | A.St | 10 |
| Southampton (Calshot) | 10 | 1022.1 | +3 | SW | 4 | o | 54 | 97 | 7 | 800 | St | 10 | - | 10 |
| Dungeness | 20 | 1023.0 | +2 | W | 4 | o | 56 | 85 | 6 | 800 | St | 10 | - | 10 |
| Guernsey (St. Peter Pt.)℗ | 295 | 1023.5 | +2 | SSW | 3 | odd | 55 | 97 | 4 | 1500 | Nb | 10 | - | 10 |

**Observations at 7h. G.M.T. 16TH**

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1006.4 | +6 | W | 5 | b | 46 | 65 | 8 | 4000 | Cu | 2 | - | 2 | · |
| Stornoway | 1012.8 | +4 | - | 0 | bc/r | 40 | 92 | 7 | 4000 | CuNb | 3 | - | 3 | 0 |
| Wick | 1013.4 | +4 | WSW | 3 | bc | 37 | 85 | 8 | 1500 | CuNb | 3 | Ci.St | 5 | 0 |
| Castlebay | 1016.4 | +5 | WSW | 3 | bc/bc | 44 | 85 | 8 | 1500 | Nb | 3 | - | 3 | 4 |
| Nairn | 1015.2 | * | W | 2 | bc | 40 | 75 | 8 | 1500 | St | 5 | - | 5 | · |
| Aberdeen | 1016.7 | +5 | SW | 2 | b | 38 | 75 | 8 | 4000 | St.Cu | 1 | - | 1 | 0 |
| Malin Head | 1018.1 | +2 | S | 3 | bc | 42 | 92 | 8 | 4000 | Cu | 1 | A.Cu | 6 | 2 |
| Renfrew | 1019.0 | +5 | ENE | 2 | c+ | 35 | 97 | 7 | 4000 | St.Cu | 8 | - | 8 | · |
| Edinburgh (Inchkeith) | 1017.8 | +4 | WSW | 1 | b | 40 | 92 | 8 | - | - | 0 | A.Cu | 1 | 1 |
| Leuchars | 1018.9 | +3 | W | 3 | b+ | 34 | 85 | 8 | 4000 | St.Cu | 1 | Ci | 2 | · |
| Eskdalemuir | 1021.0 | +2 | - | 0 | FFo | 29 | 97 | 1 | <150 | St | 10 | - | 10 | · |
| Tynemouth | 1019.5 | +3 | WSW | 2 | bc | 39 | 92 | 7 | 1500 | CuNb | 4 | - | 4 | 4 |
| Blacksod Point | 1018.2 | +2 | - | 0 | bc | 42 | 85 | 7 | * | * | * | * | 3 | 5 |
| Donaghadee | 1019.7 | +3 | WSW | 2 | c+ | 40 | 92 | 8 | 5700 | St.Cu | 8 | - | 8 | 2 |
| Birr Castle | 1020.6 | * | S | 1 | c- | 35 | 92 | 7 | ~~2500~~ | St.Cu | 4 | A.Cu | 8 | · |
| Holyhead | 1020.8 | +3 | WSW | 3 | c+ | 47 | 97 | 8 | 2500 | St.Cu | 2 | A.Cu | 8 | 1 |
| Liverpool (Bidston) | 1022.0 | +3 | S | 2 | b | 45 | 85 | 6 | 2500 | Cu | 1 | A.Cu | 1 | · |
| Chester (Sealand) | 1021.7 | +3 | SE | 2 | b | 38 | 97 | 6 | 4000 | St.Cu | 1 | A.Cu | 2 | · |
| Harrogate | 1022.4 | +3 | SW | 1 | c/r | 43 | 97 | 4 | 2500 | Nb | 7 | Ci.St | 8 | · |
| Spurn Head | 1022.3 | +5 | S | 2 | c | 43 | 92 | 6 | 2500 | St.Cu | 9 | - | 9 | 0 |
| Birmingham (Edgbaston) | 1023.3 | +3 | SW | 3 | c- | 44 | 92 | 6 | - | - | 0 | A.Cu | 8 | · |
| Cranwell | 1023.0 | +5 | WSW | 2 | c | 43 | 97 | 6 | 2500 | St.Cu | 3 | A.Cu | 10 | |
| Gorleston | 1023.2 | +3 | WS | 1 | c | 46 | 92 | 6 | 4000 | Nb | 10 | - | 10 | 0 |
| Valencia (Cahirciveen)℗ | 1020.2 | -1 | - | 0 | c | 43 | 85 | 8 | 2500 | St | 8 | A.St | 10 | 3 |
| Roches Point | 1022.3 | +1 | N | 1 | bc+ | 41 | 97 | 8 | 4000 | St.Cu | 7 | - | 7 | 4 |
| Pembroke (St. Ann's H.) | 1022.3 | +2 | W | 3 | bc | 51 | 85 | 8 | 4000 | Cu | 3 | Ci.Cu | 5 | 2 |
| Ross-on-Wye | 1023.0 | +2 | - | 0 | fc | 44 | 97 | 2 | 2500 | Nb | 4 | A.St | 9 | · |
| Leafield | 1023.5 | +2 | WSW | 1 | c- | 46 | 97 | 5 | 5700 | St.Cu | 8 | - | 8 | · |
| Winchester (Worthy Dn.)* | 1023.6 | +2 | - | 0 | c/r | 49 | 97 | 8 | 1500 | St | 10 | - | 10 | · |
| S. Farnborough | 1023.4 | +3 | WNW | 2 | c | 50 | 97 | 7 | 5700 | St.Cu | 10 | - | 10 | · |
| London (Kew Obsy.) | 1024.0 | +3 | - | 0 | cd | 51 | 97 | 7 | 1500 | Nb | 8 | A.St | 10 | · |
| Croydon | 1023.9 | +3 | W | 1 | cd | 50 | 97 | 6 | 800 | St | 6 | A.St | 10 | |
| Clacton-on-Sea | 1023.9 | +2 | WNW | 2 | o | 48 | 97 | 6 | 2500 | St | 10 | - | 10 | 1 |
| Shoeburyness | 1024.2 | +3 | - | 0 | c/r | 49 | 97 | 5 | 4000 | St | 8 | A.St | 10 | · |
| Felixstowe | 1023.8 | +5 | WNW | 1 | c | 48 | 97 | 5 | 1500 | Nb | 4 | A.St | 10 | 0 |
| Lympne | 1024.3 | +3 | NNW | 1 | odd | 50 | 97 | 4 | <150 | Nb | 10 | - | 10 | · |
| Scilly (St. Mary's) | 1023.2 | +1 | SE | 2 | cr | 50 | 92 | 9 | 4000 | St.Cu | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 1024.1 | +3 | - | 0 | c/r | 51 | 97 | 7 | 4000 | St.Cu | 9 | - | 9 | 1 |
| Plymouth (Cattewater) | 1023.8 | +2 | NE | 1 | cfr | 51 | 97 | 7 | 800 | Nb | 9 | A.St | 10 | 0 |
| Portland Bill | 1023.0 | +4 | W | 1 | c/r | 53 | 92 | 8 | 2500 | St.Cu | 10 | - | 10 | 4 |
| Southampton (Calshot) | 1023.9 | +3 | WNW | 2 | c | 51 | 97 | 7 | - | - | 0 | A.St | 9 | 0 |
| Dungeness | 1024.5 | +3 | WNW | 2 | odd | 51 | 97 | 5 | 1500 | Nb | 10 | - | 10 | 4 |
| Guernsey (St. Peter Pt.)℗ | 1024.2 | +1 | WSW | 3 | cd | 55 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 4 |

**WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 15TH NOVEMBER.**

| STATIONS. (1) | Weather Fore-noon. (2) | Weather After-noon. (3) | Temperature Min. 9h. 14th to 9h. 15th (4) °F | Temperature Max. 9h.-17h. 15th (5) °F | Rainfall† Night 17h. 14th to 9h. 15th (6) mm. | Rainfall† Day 9h.-17h. 15th (7) mm. | Sunshine Sunrise to Sunset 15th (8) hr. |
|---|---|---|---|---|---|---|---|
| Berwick-on-Tweed | c | c | 41 | 49 | - | - | 0.2 |
| Douglas (I. o. M.) | c | cp | 44 | 48 | 1 | 0.5 | 0.1 |
| Llandudno | r | ro | 47 | 52 | 2 | 17 | 0.0 |
| Colwyn Bay | bbcor | rro | 47 | 51 | 1 | 9 | 0.0 |
| Rhyl | or | or | 46 | 51 | 2 | 13 | 0.0 |
| Wallasey | oRR | Rroc | 45 | 49 | 1 | 15 | 0.0 |
| Southport | rr | rrco | *47 | 49 | 1 | 15 | 0.0 |
| Blackpool | or | ro | 44 | 49 | 5 | 11 | 0.0 |
| Ilkley | or | oro | 41 | 48 | 6 | 11 | 0.0 |
| Cleethorpes | b.bcr | rdor | 40 | 52 | - | 2 | 2.0 |
| Skegness | bbcd | dr | 42 | 50 | - | 3 | 0.5 |
| Aberystwyth | proR | Rdm | 48 | 52 | 2 | 7 | 0.0 |
| Bath | c.orr | rroc | 45 | 57 | - | 3 | 0.0 |
| Cheltenham‖ | opr | orqo | 44 | 56 | 0.3 | 4 | 0.0 |
| Leamington Spa | cr | cr | 44 | 54 | - | 6 | 0.0 |
| Lowestoft | c | currc | 43 | 53 | - | 1 | 0.0 |
| Felixstowe | c | cp | 44 | 52 | - | ? | 0.2 |
| Harwich & Dovercourt | c.cro | o | 44 | 54 | - | 0.1 | 0.4 |
| Southend | c | oro.q/o | 44 | 54 | - | 0.1 | 1.1 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe | orr | or.o | 47 | 57 | 0.1 | 5 | 0.0 |
| Bude | pbcdd | dd | 50 | 57 | 0.2 | 2 | 0.0 |
| Penzance | c.oir | or | 49 | 57 | 0.3 | 5 | 0.0 |
| Paignton | c.or.p | or.p. | 47 | 56 | - | 2 | 0.0 |
| Torquay | ocodp | odm | 48 | 56 | - | 1 | 0.4 |
| Jersey | bc | co | 51 | 58 | 2 | - | 4.7 |
| Weymouth | co | o | 48 | 57 | - | - | 0.1 |
| Bournemouth | o | o | 47 | 55 | - | - | 0.5 |
| Portsmouth (S'thsea) | co | odo | 48 | 56 | - | 0.4 | 0.2 |
| Bognor | cbc | c | 47 | 54 | - | - | 1.0 |
| Littlehampton | bc | cd | 48 | 55 | - | 0.3 | 1.1 |
| Worthing | bc | bc.o | 48 | 56 | - | - | 1.8 |
| Brighton | c | o | 48 | 57 | - | - | 1.6 |
| Eastbourne‡ | cbc | co | 50 | 57 | - | - | 1.2 |
| Hastings‡ | bcbc | bccod | 47 | 56 | 0.5 | 0.1 | 2.5 |
| Folkestone | c | cpc | 47 | 56 | Trace | Trace | 2.5 |
| Dover | bcbc | bccro | 48 | 55 | - | 0.3 | 2.3 |
| Tunbridge Wells | bcc | o.op | 44 | 56 | - | Trace | 1.6 |
| Ramsgate | bc | bcc | 46 | 55 | - | - | 1.4 |
| Margate | bcc | o | 45 | 56 | - | - | 1.9 |
| Deal | cbc | b.bc | 45 | 56 | - | - | 3.0 |

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received. ℗ The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. # 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,736 WEDNESDAY 17TH NOVEMBER 1926. 

Observations at 13h. G.M.T.... 16TH

| STATIONS. (For heights see p. 4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1010.8 | +5 | W | 3 | bcjp | 45 | 65 | 8 | 4000 | CuNb | 3 | Ci | 4 | · |
| Stornoway | 1015.2 | +1 | SW | 1 | bcjpR | 43 | 85 | 7 | 4000 | CuNb | 7 | - | 7 | · |
| Wick | 1016.5 | +3 | WSW | 2 | bc | 45 | 75 | 8 | 2500 | Cu | 3 | CiSt | 5 | · |
| Castlebay | 1016.7 | +1 | S | 4 | c | 47 | 85 | 7 | 2500 | St | 10 | - | 10 | · |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Aberdeen | 1019.5 | +2 | SSW | 2 | b | 45 | 65 | 7 | 5700 | StCu | 1 | - | 1 | 1 |
| Malin Head | 1018.2 | 0 | S | 3 | c+ | 44 | 85 | 8 | 4000 | StCu | 9 | - | 9 | · |
| Renfrew | 1019.9 | 0 | NE | 1 | ffb | 40 | 97 | 3 | 5700 | Cu | 2 | - | 2 | 2 |
| Edinburgh (Inchkeith) | 1019.9 | +1 | W | 2 | bc+ | 45 | 75 | 8 | - | - | 0 | CiCu | 5 | · |
| Leuchars | 1020.5 | +1 | WSW | 2 | bc+ | 43 | 85 | 6 | - | - | 0 | Ci | 4 | 1 |
| Eskdalemuir | 1021.2 | 0 | - | 0 | o | 38 | 97 | 7 | 450 | St | 10 | - | 10 | 2 |
| Tynemouth | 1020.7 | +2 | SW | 2 | bcf | 47 | 75 | 5 | 1500 | CuNb | 6 | - | 6 | · |
| Blacksod Point | 1015.3 | -1 | SSE | 2 | oDD | 44 | 92 | 7 | · | · | · | · | 10 | · |
| Donaghadee | 1020.5 | +1 | W | 2 | bc+ | 43 | 85 | 8 | 5700 | StCu | 3 | ACu | 5 | · |
| Birr Castle | 1017.9 | · | SSE | 1 | c | 46 | 85 | 6 | 4000 | StCu | 8 | - | 8 | · |
| Holyhead | 1021.5 | -1 | S'E | 3 | c+ | 49 | 92 | 8 | 2500 | StCu | 1 | ASt | 9 | 2 |
| Liverpool (Bidston) | 1022.8 | -1 | S'W | 1 | c+ | 43 | 75 | 7 (red: 6) | 1500 | St | 10 | - | 10 | · |
| Chester (Sealand) | 1022.5 | -1 | E'S | 2 | c | 48 | 85 | 6 | - | - | 0 | ASt | 10 | 2 |
| Harrogate | 1022.9 | +1 | SSW | 1 | c | 47 | 85 | 5 | 2500 | St | 4 | CiSt | 9 | · |
| Spurn Head | 1023.5 | 0 | SW | 2 | c | 47 | 92 | 6 | 7200 | StCu | 8 | - | 8 | · |
| Birmingham (Edgbaston) | 1023.6 | -1 | S | 2 | bc | 49 | 85 | 6 | - | - | 0 | ASt | 7 | 2 |
| Cranwell | 1024.5 | 0 | WSW | 2 | c | 50 | 85 | 6 | 2500 | StCu | 8 | ACu | 9 | 2 |
| Gorleston | 1024.9 | 0 | SSW | 2 | c- | 50 | 92 | 6 | - | - | 0 | ACu | 8 | · |
| Valencia (Cahirciveen) | 1015.4 | -6 | S'E | 4 | or | 50 | 92 | 6 | 800 | St | 10 | - | 10 | 2 |
| Roches Point | 1013.5 | -4 | SW | 4 | cr+ | 51 | 92 | 8 | 2500 | Nb | 8 | - | 8 | · |
| Pembroke (St. Ann's H.) | 1021.6 | -4 | SSE | 4 | c/r | 52 | 92 | 7 | 4000 | StCu | 5 | ASt | 10 | · |
| Ross-on-Wye | 1023.2 | -1 | SSW | 2 | c | 51 | 75 | 7 | - | - | 0 | ASt | 10 | 2 |
| Leafield | 1024.3 | -1 | SW | 1 | c | 46 | 97 | 6 | 4000 | StCu | 10 | - | 10 | 2 |
| Winchester (Worthy Dn.) | 1024.4 | -2 | S'E | 1 | c | 52 | 85 | 7 | 2500 | St | 10 | - | 10 | 2 |
| S. Farnborough | 1024.5 | -2 | S | 1 | c | 53 | 92 | 6 | 2500 | St | 4 | ASt | 10 | 1 |
| London (Kew Obsy.) | 1024.7 | -1 | SSW | 2 | c | 54 | 85 | 6 | 1500 | Cu | 5 | ASt | 10 | 2 |
| Croydon | 1024.7 | -2 | SSW | 2 | c/r | 53 | 85 | 6 | 1500 | StCu | 6 | ASt | 10 | 2 |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Shoeburyness | 1024.8 | 0 | SSW | 2 | c/r | 52 | 92 | 6 | 4000 | St | 3 | ASt | 10 | · |
| Felixstowe | 1025.3 | -1 | SSW | 1 | c/r | 50 | 97 | 6 | 1500 | StCu | 8 | ASt | 10 | 2 |
| Lympne | 1025.4 | -1 | SSE | 1 | c/d | 50 | 97 | 6 | 220 | St | 9 | ASt | 10 | 2 |
| Scilly (St. Mary's) | 1022.6 | -1 | S | 3 | ffo | 53 | 97 | 2 | 1500 | St | 10 | - | 10 | · |
| Falmouth (Pendennis) | 1022.7 | (-2) | - | 0 | fo/r | 53 | 97 | 2 | 220 | St | 10 | - | 10 | · |
| Plymouth (Cattewater) | 1022.6 | -4 | ENE | 3 | odd | 51 | 97 | 2 | 220 | Nb | 10 | - | 10 | 2 |
| Portland Bill | 1023.1 | -2 | SE | 4 | od | 53 | 92 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Southampton (Calshot) | 1025.0 | -2 | ESE | 1 | c | 52 | 92 | 8 | 4000 | StCu | 7 | ASt | 10 | 2 |
| Dungeness | 1025.9 | +2 | NE | 1 | o/d | 51 | 92 | 7 | 800 | St | 10 | - | 10 | · |
| Guernsey | 1024.8 | -3 | SW | 3 | c | 55 | 92 | 8 | 1500 | StCu | 9 | - | 9 | · |

Observations at 18h. G.M.T.... 16TH

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1012.3 | +2 | W | 3 | c/p | 43 | 75 | 8 | 4000 | CuNb | 6 | ACu | 8 | · |
| Stornoway | 1014.1 | -2 | SW | 2 | c/pR | 36 | 97 | 7 | 4000 | CuNb | 9 | - | 9 | 1 |
| Wick | 1016.1 | 0 | SW | 2 | bc | 41 | 85 | 8 | 2500 | StCu | 2 | CiSt | 6 | 0 |
| Castlebay | 1013.1 | -4 | S | 3 | c/pr | 45 | 75 | 8 | 1500 | St | 8 | - | 8 | 3 |
| Nairn | 1016.0 | · | - | 0 | c | 37 | 85 | 7 | 1500 | St | 8 | - | 8 | · |
| Aberdeen | 1018.6 | -1 | SW | 2 | c+ | 41 | 85 | 6 | - | - | 0 | ASt | 10 | 0 |
| Malin Head | 1013.3 | -6 | SE | 3 | orr | 41 | 92 | 6 | 5700 | StCu (red: Nb) | 10 | - | 10 | 2 |
| Renfrew | 1018.0 | -4 | SSW | 2 | or+ | 43 | 85 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Edinburgh (Inchkeith) | 1017.4 | -2 | S | 1 | o | 43 | 85 | 8 | 800 | St | 10 | - | 10 | 0 |
| Leuchars | 1018.5 | -3 | - | 0 | o+ | 37 | 92 | 6 | 2500 | St | 10 | - | 10 | · |
| Eskdalemuir | 1018.1 | -5 | - | 0 | mmo | 38 | 97 | 4 | <150 | St | 10 | - | 10 | · |
| Tynemouth | 1019.6 | -1 | W | 1 | ffo | 44 | 85 | 3 | 1500 | Nb | 10 | - | 10 | 4 |
| Blacksod Point | 1010.6 | -2 | N | 5 | c/r | 42 | 92 | 7 | · | · | · | · | 10 | 5 |
| Donaghadee | 1016.3 | -8 | SSE | 3 | oRR | 47 | 85 | 8 | 2500 | Nb | 10 | - | 10 | 2 |
| Birr Castle | 1013.0 | · | SW | 4 | cr | 50 | 85 | 6 | 1500 | Nb | 8 | - | 8 | · |
| Holyhead | 1015.7 | -8 | SSE | 4 | orr | 49 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 4 |
| Liverpool (Bidston) | 1017.9 | -6 | E'S | 4 | or+ | 46 | 92 | 5 | 2500 | Nb | 10 | - | 10 | · |
| Chester (Sealand) | 1018.4 | -5 | SSE | 3 | c | 46 | 92 | 6 | 4000 | StCu | 10 | - | 10 | · |
| Harrogate | 1020.9 | -1 | - | 0 | cm | 40 | 97 | 4 | 2500 | St | 7 | ACu | 9 | · |
| Spurn Head | 1021.4 | -2 | ESE | 2 | o | 46 | 97 | 5 | 1500 | St | 10 | - | 10 | 1 |
| Birmingham (Edgbaston) | 1020.3 | -4 | SSE | 3 | o | 48 | 92 | 6 | 2500 | St | 10 | - | 10 | · |
| Cranwell | 1022.8 | -2 | SW | 1 | c | 46 | 97 | 5 | 2500 | St | 5 | ASt | 10 | · |
| Gorleston | 1023.8 | -1 | SSE | 1 | c | 48 | 92 | 6 | 5700 | StCu | 4 | ASt | 10 | 0 |
| Valencia (Cahirciveen) | 1015.4 | 0 | WSW | 3 | c/pr | 50 | 85 | 6 | 1500 | St | 8 | ASt | 10 | 4 |
| Roches Point | 1015.6 | -2 | SW | 3 | c/r | 51 | 92 | 7 | 2500 | Nb | 9 | - | 9 | 4 |
| Pembroke (St. Ann's H.) | 1017.1 | -4 | SE'S | 5 | c/r | 52 | 97 | 6 | 2500 | StCu | 10 | - | 10 | 3 |
| Ross-on-Wye | 1019.4 | -4 | SSE | 3 | c | 51 | 92 | 7 | 2500 | Nb | 5 | ASt | 10 | · |
| Leafield | 1021.4 | -2 | S'E | 4 | odd | 47 | 97 | 3 | 450 | St | 10 | - | 10 | · |
| Winchester (Worthy Dn.) | 1022.2 | -2 | SSE | 3 | oDD | 52 | 97 | 2 | 220 | St | 10 | - | 10 | · |
| S. Farnborough | 1022.6 | -3 | SE | 3 | odd | 51 | 97 | 6 | 800 | St | 10 | - | 10 | · |
| London (Kew Obsy.) | 1023.7 | -2 | SSE | 1 | cr | 52 | 85 | 6 | 1500 | Nb | 7 | ASt | 10 | · |
| Croydon | 1023.7 | -2 | SSW | 2 | c+ | 51 | 92 | 6 | 1500 | St | 6 | ASt | 10 | · |
| Clacton-on-Sea | 1023.8 | -1 | W | 2 | bc | 48 | 97 | 6 | 5700 | StCu | 7 | - | 7 | 1 |
| Shoeburyness | 1024.2 | -1 | S | 1 | c | 50 | 92 | 7 | 4000 | StCu | 10 | - | 10 | · |
| Felixstowe | 1024.1 | -1 | SE'S | 2 | c | 49 | 97 | 5 | - | - | 0 | ACu | 9 | 0 |
| Lympne | 1024.5 | -1 | S | 3 | c | 51 | 97 | 6 | 450 | St | 9 | ASt | 10 | · |
| Scilly (St. Mary's) | 1019.8 | -3 | SSW | 4 | c | 54 | 97 | 7 | 4000 | St | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 1019.9 | -2 | SW'S | 4 | c/f | 53 | 97 | 6 | 2500 | StCu | 9 | - | 9 | 1 |
| Plymouth (Cattewater) | 1020.8 | -2 | SW | 4 | c | 53 | 97 | 6 | 220 | St | 10 | - | 10 | 1 |
| Portland Bill | 1021.5 | -3 | SSW | 4 | od | 54 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 4 |
| Southampton (Calshot) | 1023.0 | -2 | S'W | 3 | c/d | 53 | 97 | 7 | 1500 | St | 10 | - | 10 | 0 |
| Dungeness | 1024.6 | -1 | - | 0 | c | 53 | 97 | 8 | 4000 | StCu | 8 | CiSt | 10 | 2 |
| Guernsey | 1023.4 | -1 | S | 2 | c | 54 | 97 | 5 | 800 | St | 9 | - | 9 | 0 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather Morning (24 Hours ended 9h.) | Weather Afternoon | Weather Night | Temperature Max. Day °F. | Min. Night °F. | Min. on Grass °F. | Rainfall mm. Day | Rainfall Night | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | cdc | cr.d | ocoe | 55 | 51 | 48 | 0.5 | 0.1 | 0.0 | · | · | 6 |
| Croydon } 24 hours ended 7h. | 244 | c5ffm | cir.m | cmd/cbu | 53 | 50 | 47 | 0.4 | 0.1 | 0.0 | · | · | 6 |
| Greenwich (Royal Obsy.) | 149 | oc | cp | cdoco | 54 | 49 | 43 | 0.3 | Tr | 0.0 | 84 | 91 | 6 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | 55 | 50 | 43 | 0.3 | | 0.0 | 79 | 85 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Camden Square | 110 | oro | co | · | 54 | 51 | 44 | - | 0.5 | · | · | 89 | · |
| Kensington Palace | 80 | o | o | · | 54 | 49 | 44 | 0.2 | 0.5 | · | (At 18h) 86 | 93 | · |
| Hampstead Observatory | 450 | · | · | · | 53 | 48 | 43 | 1 | Tr | 0.0 | · | 93 | · |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 17TH

| South Kensington | | | |
|---|---|---|---|
| Max. | Time | Min. | Time. |
| 0.6 | 19h. 16TH | <0.3 | 3h. 17TH |

| Kew Observatory | | | |
|---|---|---|---|
| Max. | Time. | Min. | Time. |
| 0.6 | 10h. 16TH | <0.3 | 1h. 17TH |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 16TH 17 h. 15 m. to 17TH 6 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13.0 | 2.10 | 17 |
| δ Ursae Minoris | 13.0 | 1.46 | 14 |

**CODE FOR STATE OF GROUND.**

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

17TH & 18TH Nov., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.19<br>7.21 | 11.38<br>11.38 | 15.55<br>15.54 |
| Greenwich | 7.22<br>7.24 | 11.45<br>11.45 | 16.7<br>16.5 |
| Wick | 8.6<br>8.9 | 11.57<br>11.57 | 15.47<br>15.45 |
| Valencia | 8.5<br>8.6 | 12.26<br>12.26 | 16.46<br>16.45 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy.
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♛ = lunar halo.
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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | above 75 |

**SEA DISTURBANCE.**

0=no swell }
1=mod. swell } Calm or slight sea.
2=heavy swell }
3=no swell }
4=mod. swell } Moderate sea.
5=heavy swell }
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

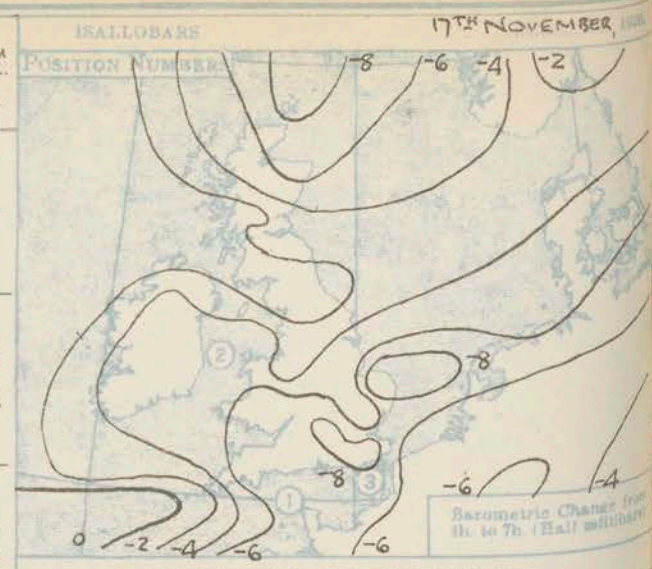
**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

| | 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m. | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 16TH | WEATHER. 13h.-18h. 16TH | WEATHER. 18h. 16TH to 1h. 17TH | WEATHER. 1h.-7h. 17TH | TEMPERATURE. MAX. Day. 7h.-18h. | TEMPERATURE. MIN. Night. 18h.-7h. | TEMPERATURE. MIN. on GRASS | RAINFALL† Day. 7h.-18h. mm. | RAINFALL† Night. 18h.-7h. mm. | RAINFALL† Precipitation began. | RAINFALL† Precipitation began. | SUN. 16TH Hours |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bcphq | bccp. | cbcb | bp. | 47 | 38 | . | 1 | Trace | 9.00 | 3.30 | 1.6 |
| Stornoway ... ... | b | b | c | o | 47 | 34 | . | 2 | Trace | – | – | 1.5 |
| Wick ... ... ... | b'bc | b'bc | c | cr.r | 45 | 38 | . | – | 4 | – | 3.30 | . |
| Castlebay ... ... | bcc | cpm | cobmr | rrbc | 48 | 41 | . | 0.1 | 1 | 17.30 | <21.00 | 0.8 |
| Nairn ... ... ... | bc | bcam | cpr | c | 43 | 36 | . | – | 2 | – | 24.00 | 5.1 |
| Aberdeen ... ... | bxb | bcam | cor.rm | rrgcim | 45 | 41 | 38 | – | 3 | – | 22.00 | 5.1 |
| Malin Head ... ... | bcc | orir | cr.bc | bcpr | 44 | 40 | . | 3 | 1 | 15.30 | <21.00 | 1.5 |
| Renfrew ... ... | cxfb | bfcr. | orr | or.c | 45 | 39 | 38 | 0.2 | 3 | 17.30 | <21.00 | 1.0 |
| Edinburgh (Inchkeith) | bbc | c | or.r. | c | 46 | 40 | 38 | – | 5 | – | <21.00 | 4.3 |
| Leuchars ... ... | bbcm | bccmw | owmrm | omc | 45 | 36 | 34 | – | 5 | – | <21.00 | 4.5 |
| Eskdalemuir ... ... | orfcoe | ocome | omcorrm | o | 40 | 37 | 36 | 0.2 | 5 | – | <21.00 | 0.0 |
| Tynemouth ... ... | bcffp. | bcoff | offir | oir | 50 | 44 | 39 | 0.1 | 5 | 12.30 | 22.00 | . |
| Blacksod Point ... | dd | Rc | c | co | 45 | 38 | . | 12 | – | – | – | . |
| Donaghadee ... ... | bc | oRR | cpro | c | 47 | 39 | . | 3 | 7 | 16.30 | <21.00 | . |
| Birr Castle ... ... | cm | air | cir.o | cm | 50 | 44 | 35 | 1 | 0.5 | 14.30 | <21.00 | 0.0 |
| Holyhead ... ... | c | cor.r | rr | rr | 52 | 45 | 43 | 2 | 18 | 16.30 | <21.00 | 1.4 |
| Liverpool (Bidston) ... | b'bcc | cbcco | orr | | 48 | 42 | 42 | Trace | 14 | 17.30 | <21.00 | 1.5 |
| Chester (Sealand) ... | cm | cm | coRm | orrm | 50 | 43 | 41 | – | 18 | – | 22.00 | 0.5 |
| Harrogate ... ... | cm | cmd. | comfrr | corr | 47 | 40 | 38 | 0.1 | 13 | 16.30 | <21.00 | 0.1 |
| Spurn Head ... ... | c | c | odd | odd | 50 | 45 | . | – | 1 | – | <21.00 | 1.0 |
| Birmingham (Edgbaston) | cbc | cor. | opr. | oRm | 49 | 42 | 41 | Trace | 4 | 16.30 | <21.00 | 0.2 |
| Cranwell ... ... | c | c | od. | cid | 51 | 46 | 44 | – | 0.1 | – | <21.00 | 0.9 |
| Gorleston ... ... | c | c | cor.o | ou | 51 | 47 | 46 | – | 0.2 | – | 22.00 | 0.1 |
| Valencia (Cahirciveen) | oir | oirop | air. | opr | 53 | 44 | 42 | 5 | 7 | 12.30 | <21.00 | 0.0 |
| Roches Point ... ... | crr | crr | corr | orrog | 53 | 43 | . | 2 | 10 | 11.00 | <21.00 | . |
| Pembroke (St. Ann's H.) | cp | cop. | odm | rrm | 54 | 42 | . | 1 | 21 | 12.30 | <21.00 | 0.0 |
| Ross-on-Wye ... ... | m | cp.bc | cid. | oid. | 51 | 50 | 49 | Trace | 1 | 14.30 | <21.00 | 0.0 |
| Leafield ... ... | cofc | cd | ofrofe | ofec | 49 | 46 | 46 | 0.6 | 1 | 17.30 | <21.00 | 0.0 |
| Winchester (Worthy Dn.) | cdmc | cddddm | odffm | odd | 52 | 51 | 50 | 1 | 1 | <8.00 | <21.00 | 0.0 |
| S. Farnborough ... | orrmcom | odd.m | odmcm | com | 53 | 50 | 47 | 1 | 0.1 | <8.00 | <21.00 | 0.0 |
| London (Kew Obsy.) ... | cd.c | cr.d. | oc | oc | 55 | 51 | 48 | 0.5 | 0.1 | <8.00 | <21.00 | 0.0 |
| Croydon ... ... | crr.m | cir.m | cmd.d. | cbm | 53 | 50 | 47 | 0.4 | 0.1 | <8.00 | <21.00 | 0.0 |
| Clacton-on-Sea ... | ogmfp | ogfc | c | cog | 50 | 47 | 46 | 1 | – | 11.00 | – | 0.0 |
| Shoeburyness ... ... | orro | omopro | o | cfbd | 54 | 48 | 43 | 1 | 0.1 | 9.00 | – | 0.0 |
| Felixstowe ... ... | rbcr | cmc | cd.o | o | 50 | 48 | 47 | 1 | Trace | <8.00 | <21.00 | 0.0 |
| Lympne ... ... | od.d. | ocoo | od.df | ofm | 51 | 50 | 50 | 1 | 0.2 | <8.00 | <21.00 | 0.1 |
| Scilly (St. Mary's) ... | d.dff | ocfia | cid. | ofidr | 54 | 45 | . | 0.6 | 3 | <8.00 | <21.00 | 0.0 |
| Falmouth (Pendennis) | corof | oifdc | or.md | omdr | 54 | 50 | . | 3 | 1 | 9.00 | <21.00 | 0.0 |
| Plymouth (Cattewater) | orcmd | omfdc | omr. | omr. | 55 | 52 | 52 | 1 | 0.2 | <8.00 | <21.00 | 0.0 |
| Portland Bill ... ... | oidz | odd.m | od.d. | od.d.c | 55 | 52 | . | 1 | 0.3 | <8.00 | <21.00 | . |
| Southampton (Calshot) | oirt | codd.c | cr.o | o | 53 | 51 | 50 | Trace | Trace | <8.00 | <21.00 | 0.0 |
| Dungeness ... ... | odd | oc | code | co | 53 | 52 | . | 1 | 0.2 | <8.00 | <21.00 | . |
| Guernsey ... ... | cid.c | cbccw | coffec | c | 56 | 48 | . | 0.1 | – | <8.00 | – | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | |
|---|---|---|---|---|---|---|---|---|
| 2 | 16TH 10h | SCOTIA | W | 4 | c– | 50 | 54 | 8 |
| 1 | 16TH 13h | REINDEER | WNW | 3 | c | 58 | 57 | 7 |
| 3 | 17TH 3h | ARUNDEL | SW | 2 | r.r. | 59 | 61 | 7 |

GENERAL INFERENCES.

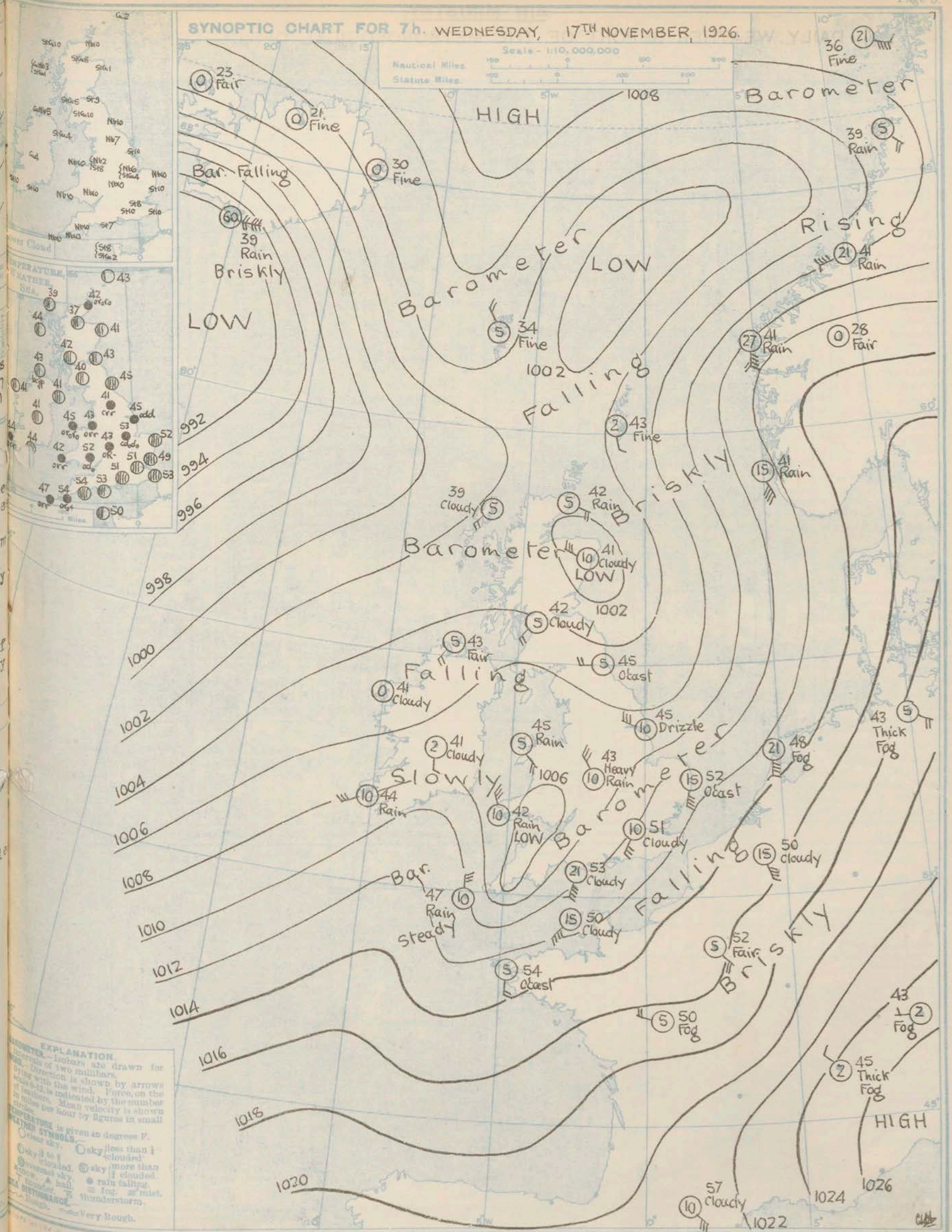
A deep depression is centre southwest of Iceland and a series of secondary depressions of increasing intensity extend from off the west coast of Norway across the British Isles. Rainy periods are probable in all districts in the course of the next day or two, but there will probably be also some periods of nearly clear sky, except possibly in the southeast of England.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 17th November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands | Southwesterly wind, strong at times; cloudy or dull, occasional rain; visibility poor at times, dull. | Continuing mild and unsettle |
| 4. W. Midlands<br>5. S.W. England<br>6. South Wales | Wind between W. & N.W., backing to S.W., fresh to strong, occasional rain, some intervals of nearly clear sky; visibility moderate to good; mild. | |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Wind light and indefinite, becoming strong southwesterly; intermittent rain; visibility moderate to good; mild. | |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man<br>14. N. & N.W. Scotland<br>15. Hebrides | Wind westerly, backing to South, becoming strong; occasional rain, some intervals of nearly clear sky; visibility moderate to good; mild. | |
| 16. Orkneys and Shetlands<br>17. N.W. Ireland<br>18. N.E. Ireland | Wind light and indefinite, becoming southerly and freshening; mainly cloudy, occasional rain; visibility moderate to good; rather mild. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | Wind S. to S.W., strong at times, perhaps reaching a gale; occasional rain, some intervals of nearly clear sky; visibility moderate to good; mild. | |



‡ For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H.M. Stationery Office Litho Press, Kingsway, W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION. WEDNESDAY, 17TH NOVEMBER 1926. No. 321.

| Stations. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 17TH: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Observations at 7h. G.M.T. 17TH: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1010.9 | -2 | - | 0 | b | 40 | 97 | 8 | 4000 | Cu | 1 | Ci.Cu | 2 | 1004.7 | -8 | S'E | 1 | b | 43 | 75 | 8 | 4000 | Cu | 2 | - | 2 | . |
| Stornoway ... ... | 30 | 1008.2 | -5 | S | 1 | c | * | * | 6 | * | * | * | * | * | 1002.2 | -4 | SW | 2 | c | 39 | 92 | 7 | 2500 | St.Cu | 10 | - | 10 | 1 |
| Wick ... ... ... | 81 | 1010.7 | -5 | SSE | 3 | c | 45 | 75 | 8 | 2500 | St.Cu | 4 | A.St | 10 | 1002.6 | -8 | ESE | 2 | or$_o$ | 42 | 92 | 8 | 1500 | Nb | 10 | - | 10 | 0 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003.0 | -2 | NW | 3 | bc/r | 44 | 75 | 8 | 2500 | Cu Nb | 4 | - | 4 | 3 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1002.4 | * | - | 0 | c/r | 37 | 92 | 7 | 1500 | St | 8 | - | 8 | . |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1001.8 | -6 | WNW | 3 | c | 41 | 97 | 6 | 2500 | St.Cu | 1 | Ci.St | 8 | 0 |
| Malin Head ... ... | 51 | 1007.2 | +2 | W | 5 | bcjp | 44 | 92 | 8 | 4000 | Cu Nb | 4 | A.Cu | 4 | 1004.8 | -2 | SW | 2 | bcjp | 43 | 97 | 8 | 4000 | Cu Nb | 5 | A.Cu | 5 | 2 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1004.7 | -1 | SW | 2 | c | 42 | 92 | 6 | 1500 | St.Cu | 5 | A.St | 10 | . |
| Edinburgh (Inchkeith) | 190 | 1008.3 | -9 | E | 2 | c/r | 40 | 97 | 8 | 2500 | St.Cu | 9 | - | 9 | 1002.9 | -3 | W | 2 | c | 43 | 92 | 8 | 800 | St | 9 | - | 9 | 1 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003.2 | -2 | SW | 3 | c | 41 | 97 | 7 | 1500 | St | 10 | - | 10 | . |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1005.1 | -2 | SW | 2 | c | 40 | 85 | 7 | 2500 | St.Cu | 10 | - | 10 | . |
| Tynemouth ... ... | 67 | 1011.0 | -8 | S | 4 | or$_o$ | 46 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 1005.4 | -2 | W | 2 | c/r | 45 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 2 |
| Blacksod Point ... | 7 | 1009.5 | -1 | W | 4 | c | 48 | 75 | 7 | * | * | * | * | 8 | 1005.4 | -2 | - | 0 | c | 41 | 85 | 7 | * | * | * | * | 10 | 3 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1008.2 | -3 | WSW | 1 | c- | 41 | 92 | 8 | 5700 | St.Cu | 4 | A.St | 8 | 1 |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1007.0 | * | S | 1 | c | 41 | 97 | 6 | 2500 | Cu | 4 | A.St | 8 | . |
| Holyhead ... ... | 26 | 1012.0 | -1 | WSW | 4 | or$_o$ | 48 | 85 | 7 | 2500 | Nb | 10 | - | 10 | 1007.6 | -5 | SE'S | 2 | or$_o$ | 45 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 1 |
| Liverpool (Bidston)... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1007.5 | -5 | SW'W | 3 | orr | 43 | 97 | 6 | 1500 | St | 10 | - | 10 | . |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1007.9 | -4 | W | 3 | orr | 43 | 92 | 5 | 1500 | Nb | 10 | - | 10 | . |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1006.7 | -2 | SW'W | 3 | orr | 41 | 92 | 7 | 4000 | Nb | 7 | A.St | 10 | . |
| Spurn Head ... | 29 | 1012.4 | -9 | S'E | 5 | odd | 49 | 97 | 5 | 1500 | Nb | 10 | - | 10 | 1006.9 | -4 | WNW | 3 | odd | 45 | 97 | 5 | 800 | St | 10 | - | 10 | |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1007.2 | -4 | NNW | 3 | oR- | 43 | 92 | 4 | 800 | Nb | 10 | - | 10 | . |
| Cranwell ... ... | 236 | 1014.8 | -8 | S'E | 5 | 0 | 52 | 97 | 7 | 800 | St | 10 | - | 10 | 1008.3 | -5 | SSW | 4 | cdd | 53 | 92 | 6 | 800 | Nb | 10 | - | 10 | 0 |
| Gorleston ... ... | 14 | 1018.5 | -6 | S | 4 | o/r | 52 | 92 | 6 | 2500 | Nb | 10 | - | 10 | 1011.3 | -9 | S'W | 4 | o | 52 | 92 | 6 | 2500 | Nb | 10 | - | 10 | |
| Valencia (Cahirciveen)P | 30 | 1012.4 | -3 | SW | 2 | orr | 47 | 97 | 8 | - | St | 10 | - | 10 | 1008.0 | -4 | WSW | 3 | orr | 44 | 92 | 6 | 1500 | St | 10 | - | 10 | 4 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1010.0 | -4 | SW | 1 | o/r | 44 | 92 | 8 | 2500 | St | 10 | - | 10 | 4 |
| Pembroke (St. Ann's H.) | 150 | 1013.2 | -4 | NW | 3 | odd | 47 | 97 | 5 | 1500 | St | 10 | - | 10 | 1007.2 | -5 | N'W | 3 | orr | 42 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 2 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1005.6 | -7 | S'W | 4 | od$_o$ | 52 | 97 | 6 | 1500 | Nb | 10 | - | 10 | . |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1007.3 | -7 | S | 5 | c | 50 | 97 | 7 | 5700 | St.Cu | 2 | A.St | 10 | |
| Winchester (Worthy Dn.) | 273 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1009.5 | -7 | S | 4 | od$_o$ | 51 | 97 | 6 | 800 | St | 10 | - | 10 | . |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1010.1 | -8 | S | 3 | c | 51 | 97 | 6 | 800 | St | 10 | - | 10 | . |
| London (Kew Obsy.)... | 18 | * | * | * | * | * | 53 | * | * | * | * | * | * | * | 1009.8 | -7 | SSW | 3 | c | 51 | 92 | 6 | 800 | St | 8 | A.St | 9 | . |
| Croydon ... ... | 244 | 1017.9 | -5 | SSW | 3 | c- | 53 | 92 | 7 | 800 | Cu | 9 | - | 9 | 1010.4 | -8 | SSW | 4 | bc+ | 50 | 92 | 6 | 800 | St | 5 | Ci.St | 7 | |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1010.9 | -4 | SSW | 3 | o | 49 | 97 | 6 | 2500 | St | 10 | - | 10 | 3 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1010.5 | -6 | SW | 5 | bc/r | 51 | 97 | 6 | 450 | St.Cu | 2 | A.St | 4 | . |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1011.2 | -6 | S | 4 | c0 | 50 | 97 | 5 | 800 | St | 10 | - | 10 | 3 |
| Lympne ... ... | 350 | 1018.9 | -5 | SSE | 3 | ffo | 51 | 97 | 3 | <150 | St | 10 | - | 10 | 1011.6 | -8 | SSW | 3 | mmo | 52 | 97 | 4 | 220 | St | 10 | - | 10 | . |
| Scilly (St. Mary's) ... | 128 | 1014.6 | -5 | SSW | 5 | fo | 53 | 97 | 2 | 1500 | St | 10 | - | 10 | 1010.1 | 0 | N | 3 | orr | 47 | 97 | 7 | 4000 | Nb | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 200 | 1014.5 | -7 | SW | 4 | od$_o$ | 53 | 97 | 6 | 1500 | St | 10 | - | 10 | 1005.6 | -2 | SW | 6 | or$_o$+ | 54 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1006.9 | -6 | SW | 6 | o | 54 | 97 | 6 | 450 | Nb | 10 | - | 10 | 5 |
| Portland Bill ... | 32 | 1016.2 | -7 | SSW | 2 | odd | 54 | 92 | 8 | 2500 | Nb | 10 | - | 10 | 1009.7 | -7 | S'W | 5 | c | 53 | 92 | 8 | 2500 | St | 7 | A.St | 10 | 4 |
| Southampton (Calshot) | 10 | 1017.8 | -5 | S | 4 | o | 53 | 92 | 7 | 1500 | St | 10 | - | 10 | 1010.5 | -7 | SSW | 4 | o | 51 | 92 | 7 | 800 | St | 10 | - | 10 | |
| Dungeness ... ... | 20 | 1019.2 | -5 | S | 2 | c- | 54 | 92 | 7 | 1500 | St | 2 | Ci.Cu | 8 | 1012.0 | -6 | SW | 2 | o+ | 53 | 97 | 6 | 1500 | St | 10 | - | 10 | 4 |
| Guernsey (St. Peter Pt.)P | 295 | 1018.4 | -4 | SSE | 2 | bc | 52 | 92 | 5 | 4000 | St.Cu | 4 | - | 4 | 1011.2 | -6 | SW | 4 | c | 50 | 97 | 7 | 1500 | St | 10 | - | 10 | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 16TH NOVEMBER.

| Stations. | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h. 15TH to 9h. 16TH | Temperature. Max. 9h.-17h. 16TH | Rainfall.† Night 17h. 15TH to 9h. 16TH | Rainfall.† Day 9h.-17h. 16TH | Sun-shine. Sunrise to Sunset, 16TH |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F | mm. | mm. | hr. |
| Berwick-on-Tweed | c | c | 34 | 43 | Trace | - | 3.0 |
| Douglas (I. o. M.) ... | cbcc | bccbc | 41 | 48 | - | - | 1.0 |
| Llandudno ... | cbcc | o | 44 | 52 | Trace | - | 1.0 |
| Colwyn Bay ... | ocb | bbco | 45 | 51 | - | - | 1.6 |
| Rhyl... ... ... | c | c | 40 | 50 | 0.2 | - | 0.0 |
| Wallasey ... ... | cb | cbcc | 43 | 52 | - | - | 0.8 |
| Southport ... ... | coco | oco | * 43 | 49 | 0.2 | - | 0.9 |
| Blackpool ... ... | o | o | 41 | 50 | 3 | - | 1.5 |
| Ilkley ... ... | c | c | 34 | 48 | 2 | - | 0.6 |
| Cleethorpes... ... | omcb | com | 39 | 50 | 3 | - | 0.6 |
| Skegness ... ... | comoc | co | 41 | 50 | Trace | - | 1.1 |
| Aberystwyth ... | br.c | c | 45 | 55 | 1 | - | 0.0 |
| Bath ... ... | mocr | Lrod. | 44 | 53 | 1 | 2 | 0.0 |
| Cheltenham‖ ... | om | om | 43 | 52 | 1 | - | 0.0 |
| Leamington Spa ... | cm | cbcr | 43 | 51 | 3 | 0.2 | 0.1 |
| Lowestoft ... ... | c | c | 46 | 50 | 0.4 | - | 0.1 |
| Felixstowe ... ... | cm | bc mf | 47 | 50 | 2 | - | 0.1 |
| Harwich & Dovercourt | cm | cmf | 47 | 51 | 2 | - | 0.0 |
| Southend ... ... | fo | obc | 49 | 52 | 1 | Trace | 0.0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | o | o | 48 | 54 | 2 | - | 0.0 |
| Bude ... ... | oddo | ddoe | 47 | 55 | 2 | 1 | 0.1 |
| Penzance ... ... | orm | orm | 50 | 55 | 4 | 1 | 0.0 |
| Paignton ... ... | of | odd | 51 | 55 | 3 | 4 | 0.0 |
| Torquay ... ... | ofe | ododr | 51 | 55 | 3 | 3 | 0.0 |
| Jersey ... ... | co | co | 51 | 56 | 0.3 | - | 0.1 |
| Weymouth ... ... | od | do | 51 | 55 | 2 | 2 | 0.0 |
| Bournemouth ... | o | o | 50 | 54 | 1 | 0.3 | 0.0 |
| Portsmouth (S'thsea) | o | od. | 50 | 54 | 3 | Trace | 0.0 |
| Bognor ... ... | o | o | 50 | 53 | 3 | - | 0.0 |
| Littlehampton ... | c | cod | 51 | 53 | 2 | 0.1 | 0.0 |
| Worthing ... ... | o | o | 50 | 53 | 1 | - | 0.0 |
| Brighton ... ... | o | od | 50 | 55 | 2 | - | 0.0 |
| Eastbourne‖ ... ... | do | od. | 50 | 57 | 5 | 0.4 | 0.0 |
| Hastings‖ ... ... | mrdoe | oeco | 50 | 55 | 6 | 1 | 0.0 |
| Folkestone ... ... | oddmo | o | 50 | 52 | 2 | 1 | 0.0 |
| Dover ... ... | cod | doc | 50 | 53 | 2 | 1 | 0.0 |
| Tunbridge Wells ... | ofo | o | 50 | 53 | 2 | Trace | 0.0 |
| Ramsgate ... ... | dmo | obc | 50 | 52 | 2 | 1 | 0.3 |
| Margate ... ... | or | oc | 50 | 54 | 2 | 1 | 0.0 |
| Deal ... ... ... | odo | o | 50 | 53 | 2 | 1 | 0.0 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. * 17h.-9h.

**AIR MINISTRY.**

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23,737 THURSDAY, 18TH NOVEMBER 1926. 

Observations at 13h. G.M.T. 17th / Observations at 18h. G.M.T. 17th

| Stations (For heights see p. 4). | 13h Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. | 18h Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 997.7 | -7 | SE | 2 | orr | 42 | 92 | 7 | 4000 | Nb | 10 | - | 10 | · | 992.3 | -8 | W | 1 | c/r | 41 | 92 | 7 | 5700 | StCu | 6 | ACu | 8 | · |
| Stornoway | 996.8 | +3 | W | 3 | bc+ | 45 | 75 | 7 | 4000 | Cu | 5 | - | 5 | · | 996.4 | 0 | WNW | 2 | bc | 35 | 92 | 7 | 4000 | CuNb | 4 | - | 4 | 1 |
| Wick | 998.6 | -4 | WNW | 1 | bc | 40 | 97 | 8 | 2500 | Cu | 3 | CiSt | 5 | · | 995.7 | -3 | WNW | 2 | bc | 36 | 85 | 8 | 1500 | CuNb | 3 | - | 3 | 0 |
| Castlebay | 1000.0 | -3 | W | 3 | b | 47 | 55 | 7 | 4000 | Cu | 2 | ASt | 7 | · | 997.0 | -2 | NNE | 2 | bc | 41 | 65 | 8 | 4000 | Cu | 2 | ASt | 7 | 3 |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 996.7 | · | - | 0 | b- | 33 | 85 | 8 | 4000 | Cu | 2 | - | 2 | · |
| Aberdeen | 999.2 | -2 | WNW | 2 | bc⊕ | 42 | 75 | 8 | - | - | 0 | CiSt | 4 | 1 | 997.7 | -1 | WSW | 2 | b | 37 | 75 | 7 | - | - | 0 | CiSt | 1 | 0 |
| Malin Head | 1001.4 | -4 | SSW | 3 | c | 43 | 85 | 8 | 4000 | StCu | 8 | - | 8 | · | 996.5 | -3 | S | 3 | bc | 41 | 97 | 8 | 5700 | StCu | 3 | ACu | 4 | 1 |
| Renfrew | 1002.1 | -2 | W | 2 | bc+ | 46 | 85 | 8 | 4000 | Cu | 4 | - | 4 | 2 | 999.4 | -1 | ESE | 2 | c+ | 35 | 97 | 6 | 4000 | StCu | 9 | - | 9 | · |
| Edinburgh (Inchkeith) | 1001.1 | -2 | SW | 3 | bc+ | 43 | 85 | 7 | - | - | 0 | CiCu | 4 | · | 998.0 | -3 | WSW | 1 | b+ | 42 | 85 | 7 | 800 | St | 1 | ACu | 2 | 0 |
| Leuchars | 1000.7 | -3 | WSW | 3 | bc | 43 | 85 | 8 | - | - | 0 | Ci | 5 | 1 | 998.6 | -2 | WSW | 1 | b | 35 | 92 | 7 | - | - | 0 | Ci | 1 | · |
| Eskdalemuir | 1002.6 | -1 | SWW | 3 | c- | 41 | 85 | 8 | 1500 | StCu | 9 | - | 9 | 2 | 1000.3 | -1 | - | 0 | o | 37 | 97 | 6 | 450 | St | 10 | - | 10 | · |
| Tynemouth | 1002.6 | -2 | W | 1 | o | 45 | 85 | 6 | 1500 | St | 10 | - | 10 | · | 1000.4 | -1 | W | 1 | bc- | 41 | 92 | 4 | 1500 | St | 3 | - | 3 | 1 |
| Blacksod Point | 999.7 | -2 | SE | 2 | bc | 45 | 85 | 8 | · | · | · | · | 5 | · | 993.0 | -2 | SE | 5 | or+ | 44 | 85 | 7 | · | · | · | · | 10 | 4 |
| Donaghadee | 1004.2 | -2 | NE | 1 | bc- | 45 | 85 | 8 | 5700 | StCu | 3 | ACu | 6 | · | 1000.6 | -3 | SW | 1 | bc/r | 42 | 97 | 8 | 5700 | StCu | 4 | ASt | 7 | 1 |
| Birr Castle | 1002.6 | · | S | 2 | c/r | 44 | 97 | 7 | 2500 | Cu | 8 | - | 8 | · | 996.0 | · | S | 2 | c | 42 | 97 | 7 | ~~1500~~ | ~~Cu~~ | 0 | ASt | 8 | · |
| Holyhead | 1005.0 | -3 | W'N | 2 | cr+ | 46 | 97 | 8 | 2500 | Nb | 9 | - | 9 | 2 | 1001.2 | -4 | SSE | 4 | cr- | 45 | 97 | 8 | 2500 | Nb | 9 | - | 9 | 4 |
| Liverpool (Bidston) | 1003.8 | -4 | SSW | 2 | c/r | 43 | 92 | 7 (6) | 1500 | Nb | 10 | - | 10 | · | 1001.7 | -1 | S'E | 2 | c | 43 | 85 | 6 | 2500 | St | 9 | - | 9 | · |
| Chester (Sealand) | 1004.0 | -4 | SW | 2 | c/r | 45 | 85 | 7 | 5700 | StCu | 4 | ASt | 9 | 2 | 1002.0 | -1 | SSE | 2 | c | 41 | 97 | 6 | 4000 | StCu | 10 | - | 10 | · |
| Harrogate | 1003.7 | -2 | SW | 3 | crr | 42 | 97 | 7 | 4000 | Nb | 4 | ASt | 10 | · | 1001.6 | -1 | SW | 2 | c | 40 | 97 | 7 | - | - | 0 | ACu | 9 | · |
| Spurn Head | 1002.1 | -6 | NW | 3 | orr | 42 | 97 | 6 | 2500 | Nb | 10 | - | 10 | · | 1001.6 | -1 | SSW | 2 | bc | 41 | 92 | 6 | - | - | 0 | Ci | 6 | 2 |
| Birmingham (Edgbaston) | 1004.6 | -3 | NW | 4 | or₀ | 40 | 92 | 5 | 1500 | Nb | 10 | - | 10 | 2 | 1004.1 | -1 | SW | 2 | c | 38 | 97 | 5 | 4000 | StCu | 8 | - | 8 | · |
| Cranwell | 1003.9 | -5 | NNW | 3 | orr | 42 | 97 | 5 | 450 | Nb | 10 | - | 10 | 2 | 1003.1 | 0 | SW | 2 | bc- | 38 | 97 | 7 | 2500 | StCu | 1 | CiSt | 6 | · |
| Gorleston | 1003.1 | -8 | SSW | 5 | c- | 54 | 92 | 6 | 4000 | StCu | 9 | - | 9 | · | 1002.5 | 0 | NW | 3 | o/d | 46 | 92 | 7 | 5700 | Nb | 10 | - | 10 | 0 |
| Valencia (Cahirciveen) | 1001.9 | +10 | S | 3 | cv | 49 | 85 | 9 | 2500 | StCu | 3 | ASt | 8 | 2 | 990.9 | -14 | SSE | 4 | c⊕ | 47 | 75 | 9 | 2500 | StCu | 4 | CiSt | 10 | 4 |
| Roches Point | 1004.3 | -9 | SW | 2 | c/r | 46 | 92 | 9 | - | - | 0 | CiSt | 8 | · | 997.0 | -10 | SW | 3 | c/r | 49 | 75 | 8 | 2500 | Nb | 4 | CiSt | 8 | 4 |
| Pembroke (St. Ann's H.) | 1005.4 | -3 | NW | 1 | c- | 46 | 92 | 8 | 1500 | StCu | 8 | · | 8 | · | 1000.5 | -4 | SW | 4 | c/d | 48 | 92 | 8 | 2500 | StCu | 8 | ASt | 10 | 2 |
| Ross-on-Wye | 1005.0 | -2 | NW'N | 2 | odd | 41 | 92 | 6 | 800 | Nb | 10 | - | 10 | 2 | 1003.9 | -2 | S'E | 1 | c⊕ | 40 | 92 | 6 | 4000 | StCu | 1 | CiSt | 9 | · |
| Leafield | 1004.2 | -3 | NWN | 2 | or- | 41 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 2 | 1004.4 | -1 | SW | 2 | o | 40 | 97 | 8 | 2500 | Nb | 10 | - | 10 | · |
| Winchester (Worthy Dn.) | 1004.0 | -5 | W | 2 | cd₀ | 50 | 97 | 7 | 800 | Nb | 7 | ASt | 10 | 2 | 1004.7 | 0 | WSW | 2 | c | 44 | 85 | 8 | 1500 | StCu | 9 | - | 9 | · |
| S. Farnborough | 1003.2 | -7 | W | 4 | oRR | 53 | 97 | 6 | 450 | Nb | 10 | - | 10 | 1 | 1004.5 | +1 | SW | 1 | c | 45 | 97 | 7 | 1500 | StCu | 10 | - | 10 | · |
| London (Kew Obsy.) | 1003.8 | -7 | SW'S | 4 | cr₀r₀ | 53 | 92 | 7 | 220 | Nb | 9 | ASt | 10 | 2 | 1004.1 | +2 | WSW | 2 | c | 46 | 85 | 6 | 4000 | StCu | 7 | ACu | 9 | · |
| Croydon | 1004.2 | -7 | SW'S | 4 | or₀ | 52 | 97 | 6 | 450 | Nb | 10 | - | 10 | 2 | 1004.3 | +2 | WNW | 1 | c | 45 | 92 | 6 | 450 | St | 7 | ASt | 10 | · |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1003.3 | -1 | WSW | 4 | c | 48 | 97 | 7 | 4000 | St | 5 | ASt | 10 | 1 |
| Shoeburyness | 1004.2 | -4 | SSW | 6 | c+ | 53 | 85 | 7 | 1500 | StCu | 7 | ASt | 10 | · | 1003.8 | +1 | WSW | 3 | c | 49 | 85 | 6 | 2500 | StCu | 6 | ASt | 10 | · |
| Felixstowe | 1004.1 | -5 | SSW | 5 | c | 53 | 92 | 6 | 1500 | St | 9 | - | 9 | 1 | 1003.5 | +2 | WNW | 3 | o | 47 | 92 | 6 | 800 | St | 10 | - | 10 | 3 |
| Lympne | 1005.6 | -5 | SW | 5 | od₀ | 52 | 92 | 6 | 220 | Nb | 10 | - | 10 | 2 | 1004.3 | +1 | W'S | 3 | c- | 49 | 92 | 7 | 450 | St | 6 | ASt | 9 | · |
| Scilly (St. Mary's) | 1009.4 | -1 | W'S | 3 | bc | 49 | 92 | 8 | 4000 | CuNb | 4 | - | 4 | · | 1002.7 | -5 | SW'S | 4 | c/pc | 50 | 85 | 8 | 4000 | CuNb | 8 | - | 8 | 4 |
| Falmouth (Pendennis) | 1007.5 | 0 | SW'W | 4 | c- | 48 | 92 | 8 | 4000 | CuNb | 8 | - | 8 | · | 1002.1 | -5 | SW'S | 4 | c+ | 50 | 85 | 7 | 4000 | CuNb | 7 | ASt | 10 | 1 |
| Plymouth (Cattewater) | 1007.2 | -1 | WNW | 4 | c/d | 48 | 85 | 7 | 1500 | Nb | 8 | ASt | 9 | 2 | 1003.6 | -4 | SW | 4 | c | 50 | 85 | 8 | 1500 | Nb | 6 | CiSt | 9 | 3 |
| Portland Bill | 1006.2 | -3 | W | 3 | c | 50 | 92 (85) | 8 | 1500 | St | 7 | ASt | 10 | · | 1004.9 | -1 | WNW | 2 | c | 50 | 85 | 8 | 2500 | St | 8 | ASt | 10 | 3 |
| Southampton (Calshot) | 1004.2 | -6 | SW'S | 5 | orr | 54 | 97 | 7 | 450 | Nb | 10 | - | 10 | 2 | 1005.1 | 0 | W'S | 3 | bc- | 45 | 85 | 8 | 2500 | StCu | 1 | ACu | 6 | 0 |
| Dungeness | 1005.5 | -6 | SW | 4 | c | 55 | 85 | 7 | 4000 | StCu | 10 | - | 10 | · | 1003.5 | +2 | WSW | 2 | c/r | 51 | 85 | 7 | 4000 | CuNb | 3 | CiSt | 9 | 3 |
| Guernsey | 1007.8 | -2 | W | 3 | c/r | 51 | 97 | 8 | 1500 | Nb | 4 | ASt | 10 | · | 1006.1 | -3 | W | 3 | c/r | 49 | 85 | 8 | 2500 | CuNb | 3 | ACu | 8 | 1 |

| London Observations. | Height above M.S.L. in feet. | Weather (24 hours ended 9h.) Morning. | Afternoon. | Night. | Temperature Max. Day. °F. | Min. Nght. °F | Min. on Grass. °F. | Rainfall mm. Day. | Night. | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | cm₀c | cr₀ | cm⊕cm | 54 | 43 | 38 | 3 | - | 0.0 | · | · | 5 |
| Croydon (24 hours ended 7h.) | 244 | bcmd | r₀r₀mc | cm⊕cm | 53 | 40 | 33 | 2 | - | 0.0 | · | · | 6 |
| Greenwich (Royal Obsy.) | 149 | o | or₀r₀o | oc⊕o | 54 | 41 | 34 | 2 | - | 0.0 | 89 | 92 | 6 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | 54 | 44 | 39 | | - | 0.0 | 77 | 90 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Camden Square | 110 | o | or₀o | · | 53 | 45 | 37 | 2 | - | · | · | 93 | · |
| Kensington Palace | 80 | odr | o | · | 53 | 43 | 38 | 2 | - | · | (At 18h) 84 | 93 | · |
| Hampstead Observatory | 450 | · | · | · | 52 | 42 | 35 | 2 | Tr. | 0.0 | · | 92 | · |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 18th

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.4 | 18h 17th | <0.3 | 5h 18th |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| <0.3 | Throughout the period | | |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 17th 17 h. 15 m. to 18th 6 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13.0 | 0.0 | NIL |
| δ Ursae Minoris | 13.0 | 0.0 | NIL |

**CODE FOR STATE OF GROUND.**
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

18th & 19th NOV., 1926.

| Stations. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.21 / 7.23 | 11.38 / 11.38 | 15.54 / 15.54 |
| Greenwich | 7.24 / 7.25 | 11.45 / 11.45 | 16.5 / 16.4 |
| Wick | 8.9 / 8.11 | 11.57 / 11.58 | 15.45 / 15.43 |
| Valencia | 8.6 / 8.8 | 12.26 / 12.26 | 16.45 / 16.43 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_o$ = slight rain.
rr = continuous rain.

**SYMBOLS.**
< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ⩌ = lunar halo.
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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**SEA DISTURBANCE.**
0=no swell, 1=mod. swell, 2=heavy swell } Calm or slight sea.
3=no swell, 4=mod. swell, 5=heavy swell } Moderate sea.
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

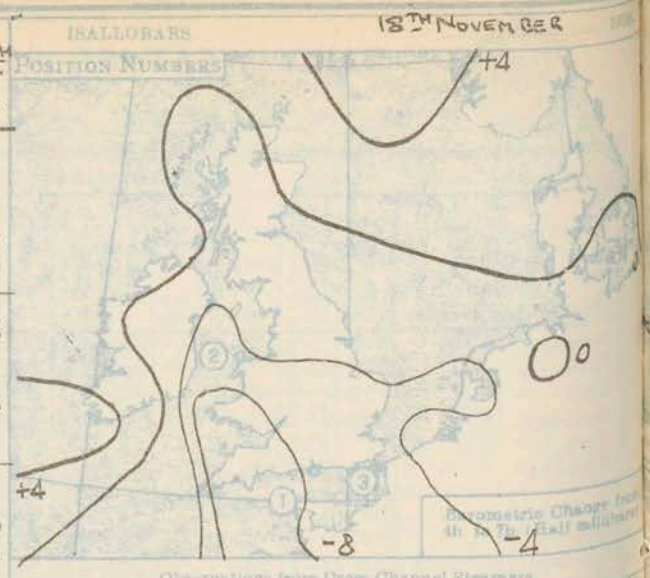
| | Objects not visible at |
|---|---|
| 0. Dense fog. | 55 yards. |
| 1. Thick fog. | 220 „ |
| 2. Fog. | 550 „ |
| 3. Moderate fog. | 1,100 „ |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6¼ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 m | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 17th | WEATHER. 13h.-18h. 17th | WEATHER. 18h. 17th to 1h. 18th | WEATHER. 1h.-7h. 18th | TEMPERATURE. MAX. Day 7h.-18h. | TEMPERATURE. MIN. Night 18h.-7h. | TEMPERATURE. MIN. on GRASS | RAINFALL.† Day 7h.-18h. mm. | RAINFALL.† Night 18h.-7h. mm. | RAINFALL.† Precipitation began. | RAINFALL.† Precipitation began. | SUN. 17th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bor | ocr.o | bcor | cbcrpr | 44 | 38 | . | 3 | 32 | <8.00 | <21.00 | 0.0 |
| Stornoway ... ... | c | p | pbc | p | 45 | 32 | . | 0.4 | 1 | — | — | 47 |
| Wick ... ... ... | crrc | bbc | bbc | bbc | 43 | 30 | . | 2 | — | <8.00 | — | . |
| Castlebay ... ... | bcb | bbc | bcc | cbc | 47 | 40 | . | — | — | — | — | 4.3 |
| Nairn ... ... ... | cbc | bcbx | bbcx | bc | 41 | 26 | . | — | 0.1 | — | <21.00 | 4.6 |
| Aberdeen ... ... | cbc | bcb | bcm | bcmx | 43 | 31 | 25 | — | — | — | — | 2.3 |
| Malin Head ... ... | bcc | cbcc | bcc | c | 45 | 39 | | — | — | — | — | 0.5 |
| Renfrew ... ... | cm-bc | bcmc | cm | ormr.o | 47 | 34 | 31 | — | 2 | — | 1.30 | 3.6 |
| Edinburgh (Inchkeith) | bc | gcb | bcir.o | bc | 45 | 40 | 31 | Trace | Trace | — | 24.00 | 1.0 |
| Leuchars ... ... | cbc | bcbx | bbcx | bcxc | 45 | 30 | 26 | — | — | — | — | 2.7 |
| Eskdalemuir ... ... | o | cbcbcm | orcob | com- | 43 | 33 | 30 | Trace | 0.2 | 14.30 | 22.00 | 0.8 |
| Tynemouth ... ... | om | cm | bcirc o | o | 45 | 38 | 33 | — | — | — | — | . |
| Blacksod Point ... | bbc | irr.o | bgcg | rqor | 43 | 42 | . | 4 | 1 | — | — | . |
| Donaghadee ... ... | lbc | bcbr.o | cbrb | cq | 48 | 41 | . | 0.5 | 4 | 16.30 | <21.00 | . |
| Birr Castle ... ... | cir.o | c | c | orrm | 46 | 40 | 34 | 2 | 3 | <8.00 | — | 0.0 |
| Holyhead ... ... | rrr.o | iR | ir | c | 47 | 44 | 41 | 14 | 3 | <8.00 | <21.00 | 0.0 |
| Liverpool (Bidston) ... | rroc | cbcc | bob.o | m | 46 | 39 | 38 | 3 | 0.1 | <8.00 | 4.30 | 1.6 |
| Chester (Sealand) ... | orrr.o m | cbccm | bcm | corm | 46 | 39 | 36 | 5 | 1 | <8.00 | 5.30 | 0.9 |
| Harrogate ... ... | corr | corbcc | cm | cor.o | 43 | 30 | 33 | 5 | — | <8.00 | — | 0.2 |
| Spurn Head ... ... | r-d | rroc | cm | o | 46 | 39 | | 9 | — | <8.00 | — | 0.0 |
| Birmingham (Edgbaston) | morr | or.bcc | co | orr | 43 | 37 | 34 | 8 | 3 | <8.00 | 2.30 | 0.0 |
| Cranwell ... ... | oddrr | ormrom | cmo | o.o | 50 | 34 | 31 | 7 | — | <8.00 | — | 0.0 |
| Gorleston ... ... | ouc | cod.o | c | c | 55 | 42 | 42 | 0.2 | — | 14.30 | — | 0.0 |
| Valencia (Cahirciveen) | orbcb | cbbco | or | orir | 49 | 39 | 36 | 2 | 22 | <8.00 | <2.00 | 1.7 |
| Roches Point ... ... | ogrcr | cb | eir | cRrc | 50 | 42 | . | 1 | 10 | 11.00 | <21.00 | . |
| Pembroke (St. Ann's H.) | orcio | cvia | cb | crm | 48 | 44 | . | 3 | 2 | <8.00 | <21.00 | 0.3 |
| Ross-on-Wye ... ... | drrdm | cbcc | cd | rr | 52 | 40 | 34 | 14 | 7 | <8.00 | <21.00 | 0.8 |
| Leafield ... ... | comdror | oro | o | oro | 50 | 39 | 37 | 5 | 1 | 3.00 | 3.30 | 0.0 |
| Winchester (Worthy Dnl) | odDDRm | od | c | crr | 53 | 40 | 35 | 4 | 3 | <8.00 | 1.30 | 0.0 |
| S. Farnborough ... | ordmorm | orc | c | cor | 53 | 40 | 39 | 2 | 1 | 11.00 | 4.30 | 0.0 |
| London (Kew Obsy.) ... | cmrc | cr | cm | cm | 54 | 43 | 38 | 3 | — | 11.00 | — | 0.0 |
| Croydon ... ... | bcmdr | orrmc | cm | cm | 53 | 40 | 33 | 2 | — | 11.00 | — | 0.0 |
| Cheston-on-Sea ... | ogc | cpo | coc | cm | 52 | 44 | 41 | 1 | — | 13.30 | — | 0.3 |
| Shoeburyness ... ... | bccom | or.rom | omo | od.co | 54 | 42 | 38 | 0.4 | Trace | 13.30 | 4.30 | 0.0 |
| Felixstowe ... ... | od.co | d.rd | oc | c | 54 | 43 | 47 | 0.4 | — | 11.00 | — | 0.2 |
| Lympne ... ... | od.m | odrfrrc | cbccor | opr | 53 | 41 | 34 | 0.6 | 0.6 | 12.30 | 24.00 | 0.0 |
| Scilly (St. Mary's) ... | cbcb | bcc | cob | or | 50 | 44 | . | 2 | 15 | <8.00 | <21.00 | 1.4 |
| Falmouth (Pendennis) | orqc | cbrc | orcq | corq | 54 | 49 | . | 2 | 6 | 11.00 | 1.30 | 1.4 |
| Plymouth (Cattewater) | orDDr | cr | cr | orrm | 54 | 49 | 47 | 1 | 4 | <8.00 | <21.00 | 0.3 |
| Portland Bill ... ... | od.c | c | c | or.r3 | 52 | 48 | | 1 | 3 | 9.00 | 2.30 | . |
| Southampton (Calshot) | od.orr | prrbb | bccmc | bcrrr.o | 54 | 42 | 35 | 2 | 1 | 9.00 | 24.00 | 0.0 |
| Dungeness ... ... | od | cbrc | co | r.o | 55 | 46 | . | 0.5 | 1 | 13.30 | 24.00 | . |
| Guernsey ... ... | rddrrqcrr | bc | cbcc | cr.o q | 55 | 49 | . | 4 | 1 | 11.00 | 4.30 | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | |
|---|---|---|---|---|---|---|---|---|
| 2 | 17th 10h | Scotia | WNW | 3 | r+ | 49 | 53 | 7 |
| 3 | 18th (2h) | Dieppe | SW | 2 | c/r | 52 | 55 | 7 |

GENERAL INFERENCE.

A deep depression south of Ireland is moving east-south-east and will cause rain during the next 24 hours in all districts, except possibly Northern Scotland. Winds will reach a gale at times locally and will probably become northerly to northwesterly in all districts tomorrow, with improving weather and lower temperature.

Thursday, 18th November, 1926.

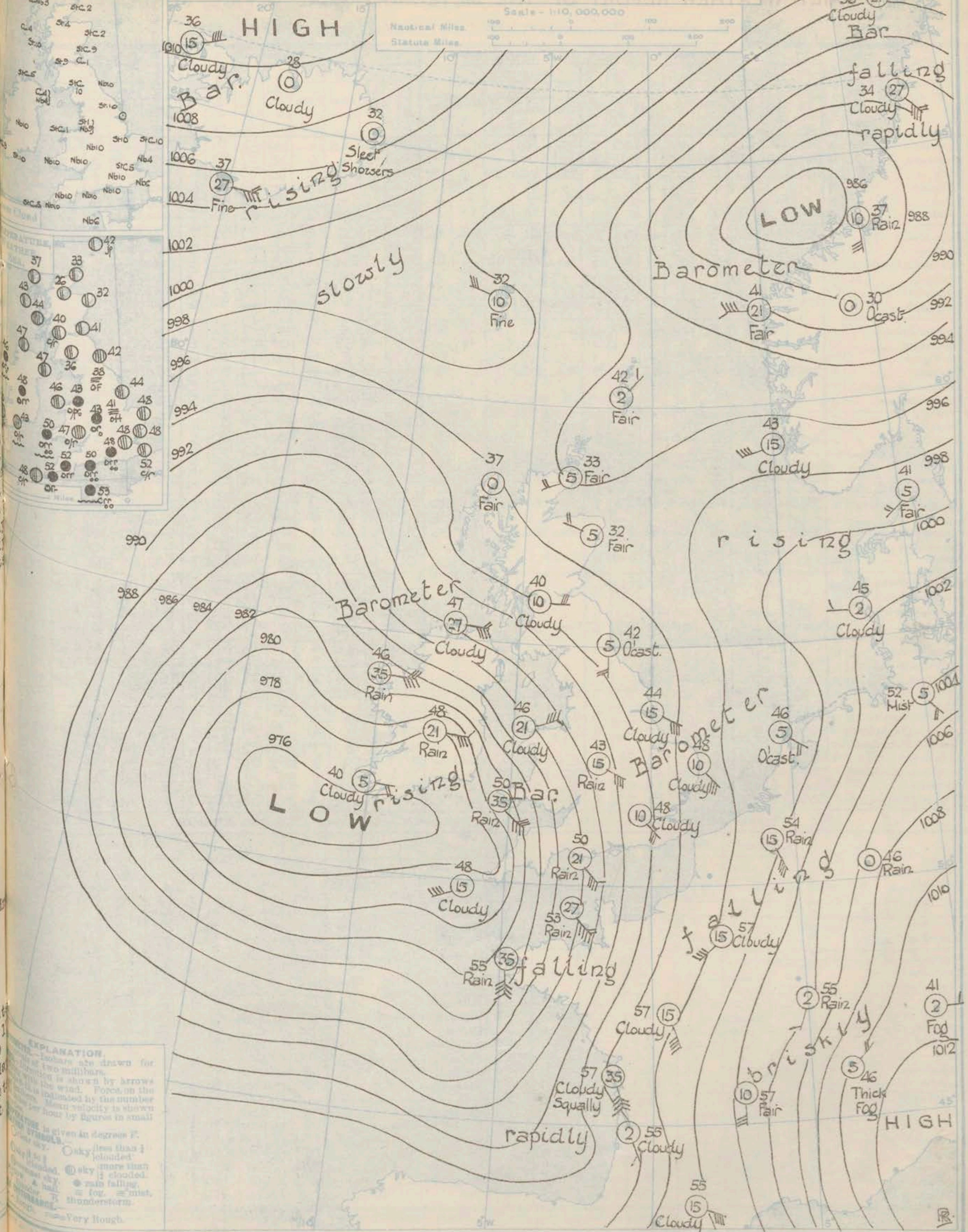
| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. | Further Outlook. |
|---|---|---|
| 1. S.E. England ▼<br>2. E. England ▼<br>3. E. Midlands<br>4. W. Midlands<br>5. S.W. England ▼<br>6. South Wales ▼<br>7. North Wales ▼<br>8. N.W. England ▼<br>9. N. Midlands<br>10. N.E. England ▼ | Wind easterly today, northerly to northwesterly tomorrow, fresh to strong; rainy today, showers with intervals of clear sky tomorrow; visibility moderate to good; becoming colder. | Unsettled and rather cold. |
| 11. E. Scotland<br>12. S.W. Scotland ▼<br>13. Isle of Man ▼<br>14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind between E. and NE., moderate to fresh, becoming northerly tomorrow; showers of rain or hail, intervals of mainly clear sky; visibility mainly good; cold, frost locally at night. | ▼ South cone flying Hoisted in Districts 5, 6, 19, and 20 at 1420 G.M.T. yesterday and in Districts 7, 8, 12, 13, 1[illegible] and 18 at 1940 G.M.T. yesterday and in Districts 1, 2 and 10 at 0320 G.M.T. today. |
| 17. N.W. Ireland ▼<br>18. N.E. Ireland ▼<br>19. S.E. Ireland ▼<br>20. S.W. Ireland ▼ | Wind easterly, becoming northerly, fresh to strong; intermittent rain or hail, with intervals of nearly clear sky tomorrow; visibility mainly good; cold, frost locally at night. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1010 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.

# SYNOPTIC CHART FOR 7h. THURSDAY, 18TH NOVEMBER, 1926.



# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION. THURSDAY, 18TH NOVEMBER 1926. No. 322

**Observations at 1h. G.M.T. 18TH**

| STATIONS. | Height above M.S.L. in feet. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 992.4 | +1 | - | 0 | orr | 39 | 92 | 7 | 1500 | Nb | 10 | - | 10 |
| Stornoway ... ... | 30 | 997.2 | -2 | - | 0 | b- | • | • | 8 | • | • | • | • | • |
| Wick ... ... ... | 81 | 995.8 | -1 | SW | 2 | bc | 35 | 92 | 8 | 2500 | StCu | 3 | - | 3 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen ... ... | 48 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Malin Head ... ... | 51 | 992.1 | -4 | ESE | 4 | c | 45 | 92 | 8 | 4000 | Cu | 3 | ACu | 8 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Edinburgh (Inchkeith) | 190 | 996.8 | -2 | S | 1 | cd. | 41 | 97 | 8 | 800 | St | 10 | - | 10 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Tynemouth ... ... | 67 | 998.6 | -1 | S | 1 | o | 39 | 92 | 6 | 1500 | St | 10 | - | 10 |
| Blacksod Point ... | 7 | ? | -3 | E | 5 | c | 44 | 92 | 7 | • | • | • | • | 10 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Holyhead ... ... | 26 | 994.3 | -6 | SE'E | 4 | c | 46 | 92 | 9 | 1500 | StCu | 9 | - | 9 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Spurn Head ... ... | 29 | 1000.4 | -1 | S | 3 | cD | 41 | 97 | 4 | - | - | 0 | CiSt | 9 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Cranwell ... ... | 236 | 1000.7 | -3 | SSE | 2 | o/m | 38 | 97 | 5 | 800 | St | 10 | - | 10 |
| Gorleston ... ... | 14 | 1002.6 | -2 | - | 0 | c | 44 | 92 | 7 | 5700 | StCu | 10 | - | 10 |
| Valencia (Cahirciveen)P | 30 | 974.3 | -8 | SE | 4 | o/PR | 47 | 92 | 8 | - | St | 10 | - | 10 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Pembroke (St. Ann's H.) | 150 | 990.7 | -10 | SSE | 6 | c | 50 | 92 | 8 | 4000 | StCu | 5 | ASt | 10 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Winchester (Worthy Dn.) | 278 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 44 | • | • | • | • | • | • | • |
| Croydon ... ... | 244 | 1000.3 | -6 | S'E | 2 | c+ | 42 | 92 | 6 | 1500 | St | 2 | ASt | 10 |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Lympne ... ... | 350 | 1000.5 | -6 | ESE | 2 | c | 44 | 97 | 7 | 2500 | StCu | 8 | ASt | 10 |
| Scilly (St. Mary's) ... | 128 | 987.7 | -14 | S | 7 | orr | 50 | 97 | 7 | 4000 | Nb | 10 | - | 10 |
| Falmouth (Pendennis) | 200 | 989.8 | -8 | S'W | 6 | c | 52 | 85 | 8 | 4000 | StCu | 7 | ASt | 10 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Portland Bill ... ... | 32 | 996.3 | -10 | SSE | 4 | c | 53 | 85 | 8 | 2500 | CuNb | 7 | ASt | 10 |
| Southampton (Calshot) | 10 | 998.8 | -7 | ENE | 4 | c/pr | 47 | 92 | 7 | 2500 | StCu | 10 | - | 10 |
| Dungeness ... ... | 20 | 1000.8 | -6 | SE | 4 | or | 48 | 92 | 6 | 1500 | Nb | 10 | - | 10 |
| Guernsey (St. Peter Pt.)P | 295 | 997.4 | -9 | S | 4 | o | 51 | 92 | 8 | 1500 | Nb | 10 | - | 10 |

**Observations at 7h. G.M.T. 18TH**

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 995.7 | +5 | NE | 1 | bc/b | 42 | 85 | 8 | 4000 | CuNb | 2 | CiCu | 3 | 2 |
| Stornoway ... ... | 995.3 | -1 | - | 0 | bc | 37 | 92 | 7 | 4000 | CuNb | 3 | - | 3 | 3 |
| Wick ... ... ... | 996.0 | 0 | WSW | 2 | bc | 33 | 92 | 8 | 4000 | StCu | 2 | CiSt | 5 | 0 |
| Castlebay ... ... | 994.7 | 0 | NE | 3 | bc | 43 | 65 | 8 | 4000 | Cu | 4 | - | 4 | 3 |
| Nairn ... ... ... | 996.2 | • | - | 0 | bc | 28 | 85 | 8 | 1500 | St | 4 | - | 4 | 0 |
| Aberdeen ... ... | 997.2 | 0 | WNW | 2 | bc | 32 | 85 | 6 | 4000 | StCu | 2 | Ci | 3 | |
| Malin Head ... ... | 990.1 | +1 | E | 6 | c | 47 | 92 | 7 | 4000 | StCu | 5 | ASt | 8 | 4 |
| Renfrew ... ... | 994.9 | -1 | E | 3 | c/r | 40 | 92 | 5 | 1500 | St | 9 | - | 9 | - |
| Edinburgh (Inchkeith) | 994.5 | -2 | ESE | 1 | bc | 41 | 92 | 8 | 4000 | Cu | 1 | ACu | 5 | - |
| Leuchars ... ... | 996.4 | -1 | - | 0 | c | 39 | 92 | 7 | 2500 | StCu | 9 | - | 9 | - |
| Eskdalemuir ... ... | 994.9 | -1 | NE'E | 2 | c | 36 | 97 | 6 | 1500 | StCu | 10 | - | 10 | 2 |
| Tynemouth ... ... | 995.8 | -1 | S | 2 | o | 42 | 85 | 6 | 1500 | Nb | 10 | - | 10 | |
| Blacksod Point ... | 982.1 | 0 | E | 7 | orr+ | 46 | 92 | 6 | • | • | • | • | 10 | 7 |
| Donaghadee ... ... | 990.7 | -4 | SE | 4 | c+ | 47 | 85 | 8 | 2500 | Cu | 8 | - | 8 | 3 |
| Birr Castle ... ... | 977.7 | • | E | 5 | orr | 48 | 92 | 6 | 800 | Nb | 10 | - | 10 | 4 |
| Holyhead ... ... | 988.0 | -5 | E'N | 5 | c | 46 | 97 | 8 | 5700 | StCu | 1 | CiSt | 9 | • |
| Liverpool (Bidston) ... | 989.6 | -3 | E'N | 5 | o/pr | 43 | 92 | 5 | 800 | Nb | 10 | - | 10 | |
| Chester (Sealand) ... | 990.1 | -5 | SE'E | 4 | c/r | 44 | 92 | 5 | 1500 | StCu | 9 | - | 9 | • |
| Harrogate ... ... | 994.8 | -2 | SE | 1 | ff | 38 | 97 | 1 | 4150 | St | 10 | - | 10 | • |
| Spurn Head ... ... | 995.4 | -3 | ESE | 4 | c | 44 | 92 | 6 | - | - | 0 | ASt | 10 | 2 |
| Birmingham (Edgbaston) | 991.6 | -5 | ESE | 4 | or | 43 | 97 | 4 | 800 | Nb | 10 | - | 10 | • |
| Cranwell ... ... | 995.7 | -5 | SE'E | 2 | ff | 41 | 97 | 3 | 450 | St | 10 | - | 10 | 0 |
| Gorleston ... ... | 997.9 | -6 | SE'S | 3 | c | 48 | 92 | 7 | 5700 | StCu | 10 | - | 10 | |
| Valencia (Cahirciveen)P | 976.7 | +4 | E | 2 | c/r | 40 | 92 | 8 | 2500 | StCu | 9 | - | 9 | 3 |
| Roches Point ... ... | 977.2 | +4 | W | 4 | o/r | 43 | 85 | 8 | 2500 | St | 10 | - | 10 | 6 |
| Pembroke (St. Ann's H.) | 980.3 | -10 | SE | 7 | or | 50 | 97 | 6 | 1500 | Nb | 10 | - | 10 | • |
| Ross-on-Wye ... ... | 989.0 | -8 | ESE | 4 | o/r | 47 | 92 | 7 | 1500 | Nb | 10 | - | 10 | |
| Leafield ... ... | 991.1 | -5 | SE'E | 4 | o | 45 | 97 | 7 | 800 | St | 10 | - | 10 | |
| Winchester (Worthy Dn.) | 991.7 | -6 | SE | 4 | orr | 49 | 97 | 6 | 800 | Nb | 8 | ASt | 10 | • |
| S. Farnborough ... | 992.5 | -6 | SE | 2 | or | 48 | 97 | 6 | 220 | Nb | 10 | - | 10 | • |
| London (Kew Obsy.) ... | 993.6 | -5 | SE'S | 3 | c | 48 | 92 | 6 | 1500 | StCu | 5 | ASt | 10 | • |
| Croydon ... ... | 994.2 | -6 | SSE | 3 | c | 48 | 92 | 7 | 800 | St | 5 | ASt | 10 | |
| Clacton-on-Sea ... | 995.6 | -2 | SE | 4 | c | 48 | 85 | 7 | 2500 | Nb | 4 | ASt | 10 | 2 |
| Shoeburyness ... ... | 995.6 | -6 | SE'E | 3 | c/r | 48 | 97 | 6 | 4000 | Cu | 4 | ASt | 10 | - |
| Felixstowe ... ... | 996.6 | -6 | SE | 3 | c | 48 | 97 | 6 | 2500 | StCu | 9 | ASt | 10 | 3 |
| Lympne ... ... | 995.3 | -5 | SSE | 4 | c | 50 | 92 | 8 | 800 | St | 10 | - | 10 | |
| Scilly (St. Mary's) ... | 979.0 | -3 | WSW | 4 | c/r | 48 | 92 | 8 | 4000 | StCu | 8 | - | 8 | 5 |
| Falmouth (Pendennis) | 978.2 | -9 | S | 8 | or | 52 | 92 | 6 | 2500 | Nb | 10 | - | 10 | 4 |
| Plymouth (Cattewater) | 982.6 | -8 | S | 7 | orr | 52 | 97 | 6 | 450 | Nb | 10 | - | 10 | 5 |
| Portland Bill ... ... | 987.3 | -10 | SE | 5 | orr | 50 | 85 | 6 | 2500 | Nb | 10 | - | 10 | 4 |
| Southampton (Calshot) | 991.3 | -8 | SE | 6 | orr | 51 | 85 | 6 | 1500 | Nb | 10 | - | 10 | 3 |
| Dungeness ... ... | 994.8 | -7 | S | 3 | c/r | 52 | 85 | 8 | 2500 | Nb | 6 | ASt | 10 | 4 |
| Guernsey (St. Peter Pt.)P | 987.1 | -10 | SSE | 6 | cr | 53 | 92 | 7 | 1500 | Nb | 6 | ASt | 10 | 7 |

**WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 17TH NOVEMBER**

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 16th to 9h. 17th °F | Temperature. Max. 9h.-17h. 17th °F | Rainfall.† Night 17h. 16th to 9h. 17th mm. | Rainfall.† Day 9h.-17h. 17th mm. | Sunshine. Sunrise to Sunset. 17th hr. |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Berwick-on-Tweed | c | c | 36 | 44 | 4 | - | 0.6 |
| Douglas (I. o. M.) ... | rcbc | c | 42 | 48 | 12 | - | 1.0 |
| Llandudno ... | do | obbc | 42 | 48 | 21 | 0.5 | 1.8 |
| Colwyn Bay ... | orr | rcbbc | 43 | 47 | 16 | 0.5 | 1.5 |
| Rhyl ... ... ... | rc | cbc | 42 | 46 | 13 | 1 | 1.2 |
| Wallasey ... ... | rr | rcbcc | 43 | 47 | 17 | 1 | 0.8 |
| Southport ... ... | roro | oco | * 44 | 47 | 17 | 1 | 0.5 |
| Blackpool ... ... | orr | or | 44 | 47 | 15 | 5 | 0.0 |
| Ilkley ... ... | ror | bc | 36 | 44 | 16 | 5 | 0.0 |
| Cleethorpes ... ... | oddr | rrocb | 43 | 46 | 2 | 7 | 0.0 |
| Skegness ... ... | r | roc | 43 | 50 | 2 | 5 | 0.0 |
| Aberystwyth ... | Rdc | coe | 41 | 45 | 30 | 0.5 | 0.3 |
| Bath ... ... | dorr | dom | 49 | 54 | 1 | 4 | 0.0 |
| Cheltenham‖ ... | r | r | 50 | 55 | 1 | 10 | 0.0 |
| Leamington Spa ... | or | cr | 44 | 45 | 7 | 7 | 0.0 |
| Lowestoft ... ... | c | cr.c | 46 | 54 | - | 0.5 | 0.0 |
| Felixstowe ... ... | cm | od | 47 | 54 | - | 0.5 | 0.2 |
| Harwich & Dovercourt | cmbcc | cqq | 47 | 55 | - | 0.5 | 0.4 |
| Southend ... ... | o | odq | 49 | 53 | 0.1 | 0.5 | 0.0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | odo | o | 45 | 47 | 9 | 0.3 | 0.0 |
| Bude ... ... | dpodp | dpodp | 46 | 50 | 7 | 0.4 | 0.5 |
| Penzance ... ... | c | c | 48 | 50 | 5 | 0.3 | 0.5 |
| Paignton ... ... | ormod | bcbc | 51 | 51 | 1 | | 0.2 |
| Torquay ... ... | ododr | bcbc | 51 | 54 | 1 | 3 | 0.2 |
| Jersey ... ... | co | rc | 49 | 55 | - | ~~(Trace)~~ | 0.0 |
| Weymouth ... ... | dro | cb | 51 | 54 | 1 | 2 | 0.3 |
| Bournemouth ... | o | o | ? | 54 | 0.5 | 2 | 0.2 |
| Portsmouth (S'thsea) | or | ro | 51 | 54 | - | 1 | 0.0 |
| Bognor ... ... | oc | c | 51 | 54 | - | 1 | 0.0 |
| Littlehampton ... | coror | cbc | 51 | 53 | 0.1 | 1 | 0.0 |
| Worthing ... ... | o | roc | 51 | 54 | - | 1 | 0.0 |
| Brighton ... ... | o | doro | 50 | 54 | 1 | (Trace) | 0.0 |
| Eastbourne‖ ... ... | o | oro | 51 | 55 | 0.1 | 1 | 0.0 |
| Hastings‖ ... ... | moeo | rdoe | 51 | 54 | 0.4 | 1 | 0.0 |
| Folkestone ... ... | o | oddo | 50 | 55 | Trace | 0.4 | 0.0 |
| Dover ... ... | or.c | cir.c | 50 | 55 | Trace | 0.6 | 0.0 |
| Tunbridge Wells ... | o | oro | 50 | 53 | - | 1 | 0.0 |
| Ramsgate ... ... | obo | o | 50 | 55 | Trace | 0.3 | 0.0 |
| Margate ... ... | od | oc | 50 | 57 | - | 0.1 | 0.0 |
| Deal ... ... ... | o | odo | 50 | 55 | 0.3 | 0.3 | 0.0 |

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. * 17h.-9h.

AIR MINISTRY.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23738 Friday 19th November 1926. Page 1.

Observations at 13h. G.M.T. 18h.

| STATIONS. (For heights see p. 4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Form | Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 997·7 | 0 | NE | 2 | bc | 43 | 75 | 8 | 4000 | Cu | 3 | CiSt | 5 | • |
| Stornoway | 995·1 | -1 | - | 0 | c | 40 | 97 | 6 | - | - | 0 | ASt | 10 | • |
| Wick | 997·1 | +1 | SE | 2 | c | 44 | 85 | 8 | 4000 | StCu | 4 | CiSt | 8 | • |
| Castlebay | 993·0 | -2 | N | 3 | o | 44 | 65 | 8 | 2500 | St | 10 | - | 10 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 996·1 | -3 | WNW | 1 | c | 37 | 85 | 6 | 4000 | Cu | 1 | ASt | 9 | 1 |
| Malin Head | 988·3 | -4 | ENE | 6 | ctr | 45 | 97 | 6 | 4000 | Nb | 8 | ASt | 10 | • |
| Renfrew | 992·2 | -4 | E | 4 | cd₀ | 43 | 85 | 5 | 1500 | St | 7 | ASt | 10 | 2 |
| Edinburgh (Inchkeith) | 992·5 | -3 | E | 3 | c+ | 44 | 92 | 7 | 800 | StCu | 1 | ACu | 10 | • |
| Leuchars | 993·9 | -4 | E | 3 | o | 45 | 85 | 6 | 1500 | St | 10 | - | 10 | 1 |
| Eskdalemuir | 991·1 | -5 | E'N | 5 | c | 41 | 85 | 6 | 1500 | StCu | 10 | - | 10 | 2 |
| Tynemouth | 992·6 | -3 | SE | 3 | c | 46 | 85 | 8 | 1500 | Nb | 9 | - | 9 | • |
| Blacksod Point | 984·6 | 0 | NE | 8 | oRR | 46 | 92 | 7 | • | • | • | • | 10 | • |
| Donaghadee | 986·7 | -3 | SE | 8 | oRR | 45 | 92 | 7 | 2500 | Nb | 10 | - | 10 | • |
| Birr Castle | 979·1 | • | E | 3 | cr₀r₀ | 41 | 97 | 6 | 1500 | Nb | 9 | - | 9 | • |
| Holyhead | 982·1 | -7 | E | 6 | cr₀ | 49 | 97 | 6 | 4000 | Nb | 9 | ASt | 10 | 2 |
| Liverpool (Bidston) | 984·4 | -7 | E'N | 6 | od₀ | 47 | 92 | 4 | 800 | Nb | 10 | - | 10 | • |
| Chester (Sealand) | 984·7 | -7 | ESE | 6 | c/pr₀ | 49 | 85 | 5 | 800 | St | 10 | - | 10 | 2 |
| Harrogate | 990·1 | -4 | E | 3 | cr₀+ | 43 | 97 | 9 | 4000 | Nb | 9 | ASt | 10 | • |
| Spurn Head | 990·2 | -8 | E'N | 5 | or₀+ | 47 | 97 | 6 | 2500 | Nb | 10 | - | 10 | • |
| Birmingham (Edgbaston) | 985·7 | -6 | SE | 4 | od₀d₀ | 49 | 92 | 5 | 1500 | Nb | 10 | - | 10 | 2 |
| Cranwell | 990·4 | -6 | ESE | 4 | or₀r | 47 | 97 | 5 | 450 | Nb | 10 | - | 10 | 2 |
| Gorleston | 993·8 | -4 | SE | 4 | or₀r₀ | 50 | 97 | 6 | 2500 | Nb | 10 | - | 10 | • |
| Valencia (Cahirciveen) | 981·3 | +3 | ENE | 1 | bv | 46 | 75 | 9 | 2500 | StCu | 1 | ACu | 2 | 1 |
| Roches Point | 981·3 | +1 | NNW | 2 | bv | 46 | 85 | 9 | - | - | 0 | CiCu | 2 | • |
| Pembroke (St. Ann's H.) | 980·3 | 0 | W | 3 | bc- | 48 | 97 | 8 | 4000 | Cu | 7 | - | 7 | • |
| Ross-on-Wye | 983·4 | -6 | SE | 3 | orr | 51 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Leafield | 985·7 | -6 | SE | 5 | cd₀ | 49 | 97 | 8 | 1500 | Nb | 8 | ASt | 10 | 2 |
| Winchester (Worthy Dn.) | 986·1 | -6 | SE | 4 | crr | 52 | 92 | 7 | 800 | Nb | 7 | ASt | 10 | 2 |
| S. Farnborough | 987·8 | -5 | SSE | 4 | orr | 52 | 97 | 6 | 450 | Nb | 10 | - | 10 | 1 |
| London (Kew Obsy.) | 988·5 | -6 | SSE | 4 | cr₀r₀ | 53 | 85 | 6 | 800 | Nb | 9 | ASt | 10 | 2 |
| Croydon | 989·1 | -6 | SE'S | 4 | cr₀r₀ | 52 | 92 | 6 | 800 | Nb | 7 | ASt | 10 | 2 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 990·7 | -3 | SSE | 3 | cd- | 51 | 97 | 8 | 1500 | Nb | 5 | ASt | 10 | • |
| Felixstowe | 992·1 | -5 | SE'S | 3 | cr₀r₀ | 50 | 97 | 6 | 1500 | Nb | 9 | ASt | 10 | 2 |
| Lympne | 990·4 | -7 | E'S | 3 | orr | 50 | 97 | 3 | <150 | Nb | 10 | - | 10 | 2 |
| Scilly (St. Mary's) | 981·4 | +2 | S | 2 | c | 49 | 85 | 8 | 4000 | Cu | 8 | - | 8 | • |
| Falmouth (Pendennis) | 981·5 | +1 | SSW | 2 | c | 49 | 85 | 8 | 4000 | StCu | 10 | - | 10 | • |
| Plymouth (Cattewater) | 981·5 | +1 | SW | 4 | c/r | 48 | 97 | 7 | 1500 | Nb | 9 | ASt | 10 | 2 |
| Portland Bill | 982·1 | -6 | SE | 6 | cr₀ | 54 | 85 | 8 | 1500 | St | 9 | ASt | 10 | • |
| Southampton (Calshot) | 985·7 | -6 | ESE | 6 | orr | 53 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 2 |
| Dungeness | 989·8 | -7 | SSE | 2 | orr | 52 | 97 | 7 | 1500 | Nb | 10 | - | 10 | • |
| Guernsey | 983·0 | -4 | S'E | 5 | cr₀ | 54 | 92 | 7 | 1500 | Nb | 2 | ASt | 10 | • |

Observations at 18h. G.M.T. 18h.

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Form | Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-8 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 996·9 | -2 | E'N | 2 | c | 43 | 85 | 8 | 5700 | StCu | 4 | ASt | 10 | • |
| Stornoway | 993·0 | -2 | ESE | 1 | c | 41 | 85 | 6 | 4000 | StCu | 10 | - | 10 | 0 |
| Wick | 995·5 | -2 | ESE | 3 | c | 45 | 75 | 8 | 2500 | StCu | 4 | ASt | 8 | 0 |
| Castlebay | 989·7 | -3 | ENE | 3 | o | 45 | 65 | 7 | 4000 | St | 10 | - | 10 | 3 |
| Nairn | 992·6 | • | - | 0 | fo- | 36 | 85 | 6 | 1500 | St | 10 | - | 10 | • |
| Aberdeen | 993·6 | -3 | ESE | 4 | ctrh | 45 | 85 | 7 | 2500 | Nb | 5 | ASt | 10 | 0 |
| Malin Head | 984·7 | -6 | ENE | 6 | ctr | 44 | 97 | 5 | 4000 | Nb | 6 | ASt | 10 | 4 |
| Renfrew | 988·3 | -6 | E | 4 | otr | 44 | 97 | 5 | 450 | Nb | 10 | - | 10 | • |
| Edinburgh (Inchkeith) | 988·8 | -4 | E | 4 | ctr | 45 | 97 | 8 | 1500 | St | 3 | ASt | 10 | 2 |
| Leuchars | 990·4 | -4 | E | 4 | cr₀r₀ | 45 | 92 | 7 | 800 | Nb | 8 | ASt | 10 | • |
| Eskdalemuir | 986·7 | -4 | ENE | 4 | orr | 42 | 92 | 6 | 1500 | Nb | 10 | - | 10 | • |
| Tynemouth | 987·5 | -4 | E | 3 | or₀r₀ | 47 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 6 |
| Blacksod Point | 983·1 | -3 | NE | 8 | oRR | 46 | 85 | 6 | • | • | • | • | 10 | 8 |
| Donaghadee | 982·0 | -4 | ESE | 8 | oRR | 46 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 7 |
| Birr Castle | 978·5 | • | E | 2 | bc- | 40 | 97 | 7 | 2500 | Cu | 4 | Ci | 7 | • |
| Holyhead | 980·3 | -1 | S'W | 3 | o/r | 49 | 97 | 8 | 1500 | St | 10 | - | 10 | 2 |
| Liverpool (Bidston) | 980·4 | -4 | E | 4 | od₀ | 49 | 97 | 5 | 1500 | Nb | 10 | - | 10 | • |
| Chester (Sealand) | 980·7 | -4 | SE | 5 | or₀+ | 51 | 92 | 5 | 800 | St | 10 | - | 10 | • |
| Harrogate | 984·4 | -3 | E'S | 3 | crr | 47 | 97 | 5 | 4000 | Nb | 9 | ASt | 10 | • |
| Spurn Head | 984·9 | -7 | E | 6 | orr | 48 | 97 | 6 | 4000 | Nb | 10 | - | 10 | 4 |
| Birmingham (Edgbaston) | 982·0 | -3 | SE | 4 | or₀+ | 49 | 97 | 5 | 800 | Nb | 10 | - | 10 | • |
| Cranwell | 985·4 | -4 | SE'E | 4 | od₀ | 48 | 97 | 6 | 800 | Nb | 10 | - | 10 | - |
| Gorleston | 987·6 | -6 | SE | 5 | or₀r₀ | 51 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 1 |
| Valencia (Cahirciveen) | 981·2 | -1 | W | 3 | c | 46 | 85 | 8 | 1500 | StCu | 7 | ASt | 9 | 6 |
| Roches Point | 981·8 | 0 | WNW | 3 | b | 45 | 85 | 8 | - | - | 0 | CiSt | 2 | 5 |
| Pembroke (St. Ann's H.) | 980·3 | 0 | W | 3 | c+ | 49 | 75 | 8 | 1500 | St | 9 | - | 9 | 4 |
| Ross-on-Wye | 981·2 | -2 | SSE | 2 | or- | 49 | 92 | 6 | 800 | Nb | 10 | - | 10 | |
| Leafield | 981·7 | -4 | SE'E | 4 | orr | 49 | 97 | 6 | 1500 | Nb | 10 | - | 10 | • |
| Winchester (Worthy Dn.) | 981·6 | -7 | ESE | 1 | oRR | 50 | 97 | 6 | 450 | Nb | 10 | - | 10 | • |
| S. Farnborough | 981·8 | -8 | E'S | 2 | od₀d₀ | 52 | 97 | 6 | 450 | Nb | 10 | - | 10 | • |
| London (Kew Obsy.) | 982·6 | -7 | E'S | 2 | orr | 51 | 97 | 5 | 800 | Nb | 10 | - | 10 | • |
| Croydon | 982·9 | -8 | SSE | 4 | cr₀r₀ | 54 | 92 | 6 | 800 | Nb | 7 | ASt | 10 | • |
| Clacton-on-Sea | 985·8 | -3 | SE | 5 | orr | 52 | 97 | 6 | 4000 | St | 10 | - | 10 | 2 |
| Shoeburyness | 984·7 | -6 | SE | 5 | cr₀r₀ | 53 | 97 | 7 | 2500 | Nb | 6 | ASt | 10 | • |
| Felixstowe | 986·5 | -5 | SE'S | 5 | cr₀r₀ | 53 | 92 | 6 | 800 | Nb | 4 | ASt | 10 | 4 |
| Lympne | 985·0 | -5 | SSE | 5 | cr₀r₀ | 55 | 85 | 6 | 800 | Nb | 7 | ASt | 10 | • |
| Scilly (St. Mary's) | 981·4 | 0 | - | 0 | bc | 45 | 75 | 8 | 4000 | Cu | 2 | ACu | 4 | 5 |
| Falmouth (Pendennis) | 981·4 | 0 | - | 0 | c | 47 | 75 | 7 | 4000 | StCu | 9 | - | 9 | 2 |
| Plymouth (Cattewater) | 981·0 | -1 | - | 0 | or₀r₀ | 48 | 97 | 6 | 220 | Nb | 10 | - | 10 | 5 |
| Portland Bill | 980·7 | -3 | W | 1 | or₀r₀ | 51 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 6 |
| Southampton (Calshot) | 981·3 | -5 | SW | 3 | or- | 51 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 3 |
| Dungeness | 983·8 | -7 | SSW | 5 | cr | 56 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 5 |
| Guernsey | 981·3 | -1 | WSW | 2 | cr₀ | 50 | ~~75~~ 92 | 8 | 1500 | Nb | 3 | ASt | 10 | 4 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather (24 Hours ended 9h.) Morning. | Afternoon. | Night. | Temperature. Max. Day °F. | Min. Night °F. | Min. on Grass °F. | Rainfall mm. Day. | Night. | Sunshine to Sunset, hrs. | Humidity 15h. G.M.T. % Yesterday. | 9h. G.M.T. % To-day. | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | cr₀orrm | crRrm | r₀r₀mogr | 54 | 47 | 43 | 5 | 6 | 0·0 | • | • | 5 |
| Croydon (24 hours ended 7h.) | 244 | r₀r₀or | cor₀r₀rr | cr₀r₀mor | 54 | 46 | 43 | 8 | 6 | 0·0 | • | • | 6 |
| Greenwich (Royal Obsy.) | 149 | or₀r | orr | orr₀r₀ | 54 | 45 | 43 | 6 | 4 | 0·0 | 98 | 90 | 5 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 0·0 | • | • | • |
| Westminster (St. James' Pk.) | 97 | • | • | • | 56 | 45 | 44 | 6 | | 0·0 | 87 | 83 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 0·0 | • | • | • |
| Camden Square | 116 | o·or | or | • | 54 | 46 | 44 | 4 | 3 | • | • | 92 | • |
| Kensington Palace | 80 | o or | or | • | 53 | 45 | 43 | 5 | 3 | • | (At 18h) 100 | 92 | • |
| Hampstead Observatory | 450 | • | • | • | 53 | 43 | 39 | 5 | 2 | 0·0 | • | 94 | • |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 19th

| South Kensington | | | |
|---|---|---|---|
| Max. | Time | Min. | Time |
| 1·2 | 17hr 18th | <0·3 | 24hr 18th |

| Kew Observatory | | | |
|---|---|---|---|
| Max. | Time. | Min. | Time. |
| 0·5 | 18hr 18th | <0·3 | 24hr 18th |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 18th 17 h. 15 m. to 19th 6 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13·0 | - - | Nil |
| δ Ursae Minoris | 13·0 | - - | Nil |

**CODE FOR STATE OF GROUND.**
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 17h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7 = Snow (thin layer often not continuous).
8 = Snow (deep, impeding traffic, usually a continuous layer).
9 = Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

19th - 20th Nov. 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7·23<br>7·25 | 11·39<br>11·39 | 15·53<br>15·52 |
| Greenwich | 7·25<br>7·27 | 11·45<br>11·45 | 16·4<br>16·3 |
| Wick | 8·11<br>8·13 | 11·58<br>11·58 | 15·43<br>15·41 |
| Valencia | 8·8<br>8·10 | 12·26<br>12·27 | 16·43<br>16·42 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_o$ = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♁ = lunar halo.

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.

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.

**SEA DISTURBANCE.**
0 = no swell, 1 = mod. swell, 2 = heavy swell } Calm or slight sea.
3 = no swell, 4 = mod. swell, 5 = heavy swell } Moderate sea.
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1-3 |
| 2 | 4-7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**§ TELEGRAPHIC 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6¼ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 m | |

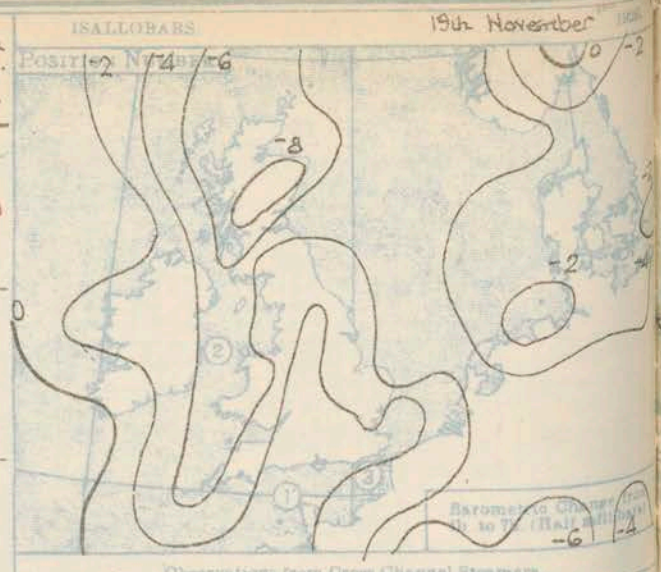
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 4.

M.O. Form 2370.

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 18th | 13h.-18h. 18th | 18h.-1h. 18th to 19th | 1h.-7h. 19th | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 18th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bc | bcc | cr₀pr₀ | cpr₀q | 44 | 42 | . | – | 1 | – | <21.00 | 1.0 |
| Stornoway ... ... | c | c | c | p | 42 | 40 | . | – | 2 | – | – | 0.5 |
| Wick ... ... ... | c | c | c | or₀rr | 45 | 42 | . | – | 3 | – | 3.30 | . |
| Castlebay ... ... | bc.o | ~~c~~ cdmo | DIT | OIRR | 45 | 41 | . | – | 23 | – | . | 0.0 |
| Nairn ... ... ... | bc.c. | ~~cmcc~~ | orr | ogR | 36 | 35 | . | 0.3 | 11 | 16.30 | <21.00 | 0.0 |
| Aberdeen ... ... | bc.cm | mcirh | cir₀rm | rr₀m | 45 | 44 | 42 | 1 | 13 | 15.30 | <21.00 | 0.4 |
| Malin Head ... ... | cr₀r₀ | crr | crr | crr | 48 | 40 | . | 16 | 25 | 11.00 | <21.00 | 0.0 |
| Renfrew ... ... | cmd₀ | cmrrq | omrr | mmrr | 44 | 44 | 43 | 8 | 16 | 12.30 | <21.00 | 0.0 |
| Edinburgh (Inchkeith) | c | cr₀r₀ | ir₀c | orrc | 45 | 44 | 43 | 1 | 9 | 14.30 | <21.00 | 0.0 |
| Leuchars ... ... | cbcp₀m | omcr₀ | or₀rr | RRr₀m | 45 | 44 | 43 | 1 | 21 | 11.00 | <21.00 | 0.0 |
| Eskdalemuir ... ... | omp₀ | omorrm | orrm | orrorm | 42 | 41 | 41 | 5 | 21 | 11.00 | <21.00 | 0.0 |
| Tynemouth ... ... | oc | coir | orr | or₀r₀ | 47 | 47 | 45 | 2 | 8 | 14.30 | <21.00 | . |
| Blacksod Point ... | RR | RqR | | RqR | 46 | 42 | . | 10 | 12 | – | – | . |
| Donaghadee ... ... | oRR | orrz | orrc | c | 48 | 40 | . | 13 | 5 | 9.00 | <21.00 | . |
| Birr Castle ... ... | orr | crr₀ | bc | bc | 48 | 35 | 27 | 9 | – | <8.00 | – | 1.0 |
| Holyhead ... ... | r₀r₀ | r₀r₀ | r₀ | pc | 49 | 43 | 36 | 4 | 1 | 9.00 | 22.00 | 0.0 |
| Liverpool (Bidston) ... | od₀m | od₀r₀ | orr₀ | | 49 | 41 | 40 | 2 | 6 | <8.00 | <21.00 | 0.0 |
| Chester (Sealand) ... | c.cpr₀m | oir₀r₀m | or₀r₀m | or₀r₀m | 51 | 42 | 40 | 1 | 5 | 11.00 | <21.00 | 0.0 |
| Harrogate ... ... | oFcd₀r | corR | cord | coir | 47 | 45 | 44 | 5 | 5 | 9.00 | <21.00 | 0.0 |
| Spurn Head ... ... | or | orr | or o | oiD | 49 | 47 | . | 4 | 1 | 9.00 | <21.00 | 0.0 |
| Birmingham (Edgbaston) | orrd₀ | od₀r₀r₀ | oRr₀r₀ | or₀r₀c | 50 | 41 | 38 | 4 | 8 | <8.00 | <21.00 | 0.0 |
| Cranwell ... ... | mir₀ | cr₀m | r-d | c | 49 | 47 | 45 | 2 | 1 | 9.00 | <21.00 | 0.0 |
| Gorleston ... ... | corr | corr | oqrrcor | orroc | 51 | 49 | 48 | 4 | 1 | <8.00 | <21.00 | 0.0 |
| Valencia (Cahirciveen) | ocbcb | bbcco | o.or | orcop | 48 | 43 | 41 | – | 16 | – | <21.00 | 6.3 |
| Roches Point ... ... | bV | b | bbcpr | cprc | 48 | 39 | . | – | 2 | – | 24.00 | . |
| Pembroke (St. Ann's H.) | rr | c | bc | p₀ | 51 | 46 | . | 12 | 1 | <8.00 | 6.30 | 0.5 |
| Ross-on-Wye ... ... | orr | rr | r₀dco | cbcc | 52 | 39 | 30 | 9 | 1 | <8.00 | <21.00 | 0.0 |
| Leafield ... ... | oir₀c | cr₀cor | oRor₀ | om | 50 | 40 | 39 | 3 | 9 | 9.00 | <21.00 | 0.0 |
| Winchester (Worthy Dn.) | crr | orrR | oRRcr | crc | 53 | 39 | 31 | 20 | 8 | <8.00 | <21.00 | 0.0 |
| S. Farnborough ... | orrm | oRrmdr | odcrm | o | 52 | 40 | 36 | 10 | 4 | <8.00 | <21.00 | 0.0 |
| London (Kew Obsy.) ... | cr₀crrcr | Rcrm | r₀r₀m | crrcm | 54 | 47 | 43 | 5 | 6 | <8.00 | <21.00 | 0.0 |
| Croydon ... ... | cr₀r₀rr | cor₀rr | cr₀r₀m | crrc | 54 | 46 | 43 | 8 | 6 | <8.00 | <21.00 | 0.0 |
| Clacton-on-Sea ... | cuogr | ogr | ogrco | ogpd | 52 | 49 | 48 | 5 | 1 | 11.00 | 2.30 | 0.0 |
| Shoeburyness ... ... | odd₀dod₀r | or₀r | or₀ | or | 54 | 47 | 47 | 4 | 1 | 9.00 | <21.00 | 0.0 |
| Felixstowe ... ... | cr₀r | Rr | r₀bco | orod₀ | 53 | 50 | 49 | 8 | 0.4 | 11.00 | <21.00 | 0.0 |
| Lympne ... ... | or₀rrf | orrrr₀ | ocrrc | corrm | 55 | 48 | 47 | 10 | 5 | 9.00 | 22.00 | 0.0 |
| Scilly (St. Mary's) ... | cpc | cbc | bcb | bbcp | 51 | 42 | . | 1 | 0.5 | <8.00 | <21.00 | 1.0 |
| Falmouth (Pendennis) | orqc | c | cprbc | bccpr | 53 | 42 | . | 2 | 0.1 | <8.00 | <21.00 | 0.4 |
| Plymouth (Cattewater) | omqrc | ocrrm | dr₀c | cbccq | 53 | 37 | – | 1 | 0.1 | <8.00 | <21.00 | 0.0 |
| Portland Bill ... ... | crr₀or | orrz | or₀c | c | 55 | 47 | . | 6 | 1 | <8.00 | <21.00 | . |
| Southampton (Calshot) | rrm | orrm | orr₀r₀p | cr₀r₀ | 54 | 42 | 39 | 13 | 3 | <8.00 | <21.00 | 0.0 |
| Dungeness ... ... | orr | orror | or₀r | orr | 57 | 49 | . | 10 | 5 | <8.00 | <21.00 | . |
| Guernsey ... ... | [illegible] | [illegible] | [illegible] | bc | 55 | 46 | . | 3 | 2 | <8.00 | <21.00 | . |

ISALLOBARS. 19th November




Observations from Cross Channel Steamers.

| Position | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | Pressure |
|---|---|---|---|---|---|---|---|---|
| 2 | 18th 10h. | Scotia | ESE | 8 | r₀ | 49 | 53 | 7 |
| 1 | 18th 13h | Reindeer | S | 7 | r₀+ | 58 | 57 | 6 |
| 3 | 19th 2h | Arundel | WSW | 4 | rr | 58 | 60 | 7 |

GENERAL INFERENCE.

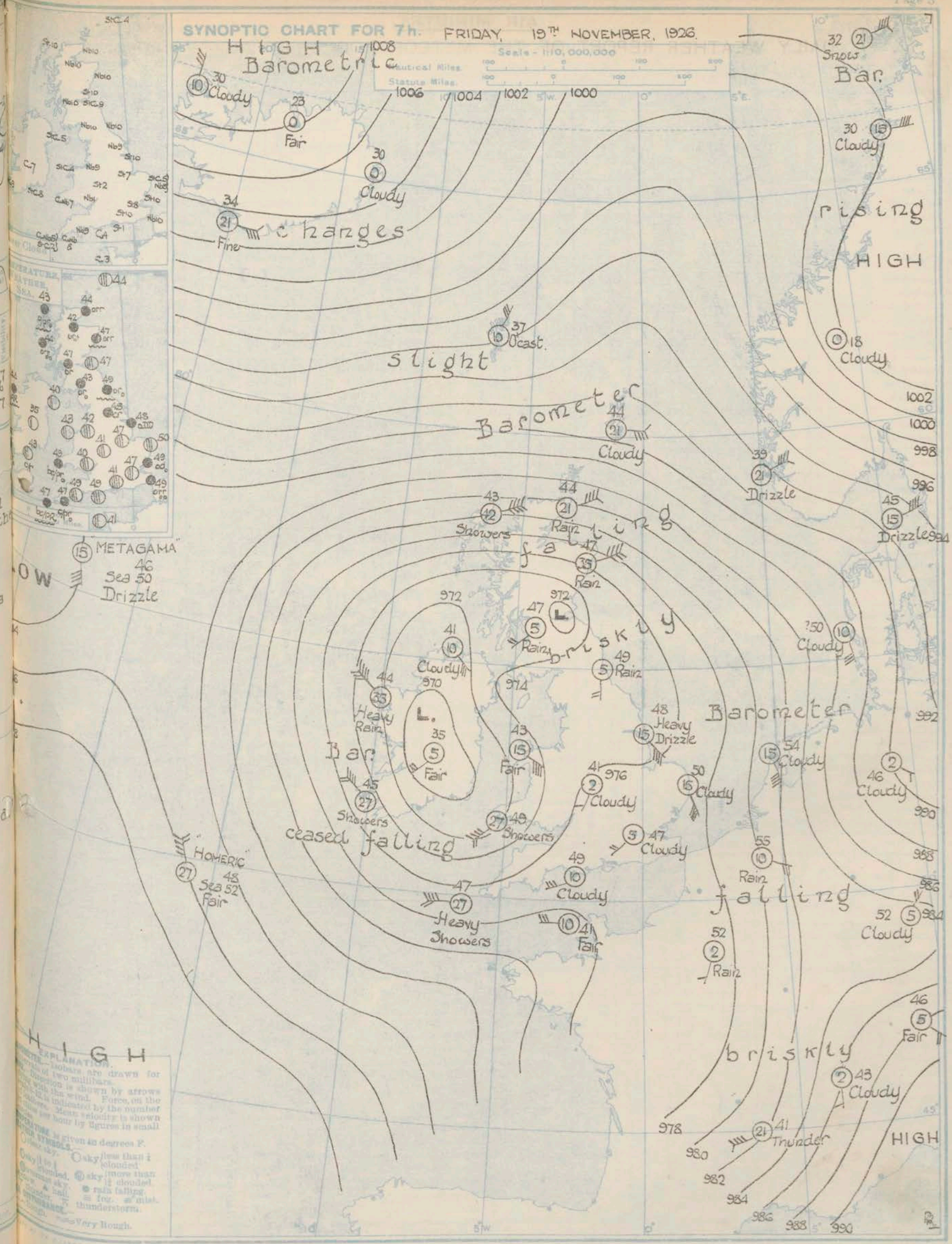
A belt of low pressure will probably be maintained during the next day or two from south of Greenland across the British Isles to Central Europe. There will be rain at times in all districts, but bright intervals over most of England and Ireland.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 19th November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England ▼<br>2. E. England ▼<br>3. E. Midlands<br>4. W. Midlands | Wind between W. and S.W., light to moderate at first, stronger later; showers, bright intervals; visibility mainly good; moderate temperature. | Very unsettled. |
| 5. S.W. England ▼<br>6. South Wales ▼ | Strong winds between W. and NW., backing to SW. later; showers, bright intervals; visibility mainly good; moderate temperature. | |
| 7. North Wales ▼<br>8. N.W. England ▼ | Wind becoming SW. to W., moderate to fresh, stronger at times; showers, bright intervals; visibility mainly good; rather cold, ground frost locally at night. | |
| 9. N. Midlands<br>10. N.E. England ▼ | Wind mainly southerly, moderate; occasional rain; visibility moderate; moderate temperature. | |
| 11. E. Scotland ▼<br>12. S.W. Scotland ▼ | Wind E. to NE., strong to a gale in the North, moderating; rainy, improving somewhat; visibility poor at times; moderate temperature. | |
| 13. Isle of Man ▼<br>14. N. & N.W. Scotland ▲ | Wind variable, mainly light; occasional rain, bright intervals; some mist or fog at night; rather cold, ground frost locally at night. | ▼ South Cone still flying. |
| 15. Hebrides ▲<br>16. Orkneys and Shetlands ▲ | Wind NE., strong to a gale, decreasing later; dull, intermittent rain; visibility moderate; rather cold. | ▲ North Cone hoisted at 8h.30m. today. |
| 17. N.W. Ireland ▼<br>18. N.E. Ireland ▼ | Wind NW., backing to SW. or S., strong to a gale at times; intermittent rain; visibility moderate to good; moderate temperature. | |
| 19. S.E. Ireland ▼ | As 12 - 13. | |
| 20. S.W. Ireland ▼ | Wind W. to NW., backing to SW., strong to a gale at times; showers, bright intervals; visibility good; moderate temperature. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0918 G.M.T. C. C. Simpson, F.R.S., Director.

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H. M. Stationery Office Litho Press, Kingsway, W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION. Friday 19th November 1926. No. 323.

| Stations. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 19th: Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Observations at 7h. G.M.T. 19th: Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sun 0-1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 54 | 994·2 | -3 | E'S | 3 | c/p | 43 | 92 | 8 | 4000 | Nb | 4 | ASt | 10 | 989·6 | -6 | E | 5 | c | 44 | 85 | 8 | 4000 | StCu | 4 | ASt | 10 | · |
| Stornoway | 30 | 989·9 | -5 | E | 4 | c | · | · | 7 | · | · | · | · | · | 980·0 | -7 | ENE | 8 | o/pr | 43 | 85 | 6 | 1500 | St | 10 | - | 10 | 6 |
| Wick | 81 | 989·6 | -4 | ENE | 4 | c | 46 | 75 | 8 | 2500 | StCu | 5 | ASt | 10 | 982·4 | -7 | ENE | 5 | orr | 44 | 85 | 8 | 1500 | Nb | 10 | - | 10 | 4 |
| Castlebay | 38 | · | · | · | · | · | · | · | · | · | · | · | · | · | 975·0 | -5 | NE | 5 | orr | 43 | 92 | 6 | 800 | Nb | 10 | - | 10 | 5 |
| Nairn | 82 | · | · | · | · | · | · | · | · | · | · | · | · | · | 977·1 | · | E | 5 | or+ | 42 | 92 | 7 | 800 | Nb | 10 | - | 10 | · |
| Aberdeen | 46 | · | · | · | · | · | · | · | · | · | · | · | · | · | 975·5 | -9 | E'N | 7 | orr | 47 | 97 | 6 | 800 | Nb | 10 | - | 10 | 7 |
| Malin Head | 51 | 975·3 | -7 | ENE | 7 | orr | 47 | 97 | 6 | 5700 | Nb | 7 | ASt | 10 | 971·6 | -2 | SE | 3 | c/r | 41 | 97 | 7 | 1500 | StCu | 7 | ASt | 9 | 4 |
| Renfrew | 36 | · | · | · | · | · | · | · | · | · | · | · | · | · | 972·4 | -8 | SW | 2 | or | 47 | 97 | 6 | 450 | Nb | 10 | - | 10 | · |
| Edinburgh (Inchkeith) | 190 | 979·7 | -9 | ESE | 5 | odd | 45 | 97 | 7 | 800 | Nb | 10 | - | 10 | 971·9 | -6 | ESE | 2 | c- | 47 | 97 | 8 | 2500 | StCu | 9 | - | 9 | 1 |
| Leuchars | 40 | · | · | · | · | · | · | · | · | · | · | · | · | · | 973·5 | -4 | ESE | 3 | o/r | 48 | 97 | 5 | <150 | St | 10 | - | 10 | · |
| Eskdalemuir | 794 | · | · | · | · | · | · | · | · | · | · | · | · | · | 973·2 | -3 | SSW | 3 | or | 43 | 97 | 6 | 800 | Nb | 10 | - | 10 | · |
| Tynemouth | 67 | 978·3 | -7 | E | 3 | orr | 48 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 974·9 | -4 | S | 2 | or | 49 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 6 |
| Blacksod Point | 7 | | | | | | | | | · | · | · | · | | 972·3 | -3 | NW | 7 | oRR | 44 | 92 | 6 | · | · | · | · | 10 | 7 |
| Donaghadee | 40 | · | · | · | · | · | · | · | · | · | · | · | · | · | 974·1 | -5 | - | 0 | bc- | 40 | 92 | 8 | 5700 | StCu | 5 | ACu | 6 | 0 |
| Birr Castle | 173 | · | · | · | · | · | · | · | · | · | · | · | · | · | 969·9 | · | SW | 2 | bc | 35 | 97 | 7 | 4000 | Cu | 7 | - | 7 | 1 |
| Holyhead | 26 | 977·9 | -4 | SW'S | 3 | or | 45 | 97 | 8 | 2500 | Nb | 10 | - | 10 | 973·2 | -5 | SE'E | 4 | bc+ | 43 | 97 | 8 | 2500 | StCu | 4 | Ci | 5 | · |
| Liverpool (Bidston) | 189 | · | · | · | · | · | · | · | · | · | · | · | · | · | 974·3 | -3 | SW'W | 1 | c- | 42 | 92 | 7 | 1500 | Nb | 9 | - | 9 | · |
| Chester (Sealand) | 16 | · | · | · | · | · | · | · | · | · | · | · | · | · | 974·7 | -4 | ESE | 2 | c- | 42 | 92 | 6 | 4000 | StCu | 9 | - | 9 | · |
| Harrogate | 478 | · | · | · | · | · | · | · | · | · | · | · | · | · | 974·2 | -1 | - | 0 | cr | 45 | 97 | 7 | 2500 | Nb | 9 | ASt | 10 | · |
| Spurn Head | 29 | 978·0 | -5 | ESE | 5 | cD | 49 | 92 | 7 | - | - | 0 | CiSt | 10 | 974·9 | -3 | SE | 4 | odd | 48 | 97 | 5 | 1500 | St | 10 | - | 10 | 4 |
| Birmingham (Edgbaston) | 535 | · | · | · | · | · | · | · | · | · | · | · | · | · | 976·5 | -1 | SSW | 1 | c- | 41 | 97 | 7 | 1500 | St | 2 | ASt | 9 | |
| Cranwell | 236 | 978·9 | -4 | SSE | 3 | c/r | 50 | 97 | 7 | 800 | St | 10 | - | 10 | 975·9 | -3 | S'E | 2 | c | 47 | 97 | 7 | 2500 | St | 7 | ASt | 10 | 0 |
| Gorleston | 14 | 982·7 | -4 | S'E | 4 | orr | 52 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 977·8 | -5 | S'E | 4 | c | 50 | 92 | 6 | 4000 | Nb | 10 | - | 10 | |
| Valencia (Cahirciveen) P | 30 | 978·8 | -3 | NW | 6 | oRR | 44 | 97 | 8 | - | St | 10 | - | 10 | 975·4 | 0 | NW | 6 | c/pr | 45 | 85 | 7 | 2500 | StCu | 9 | - | 9 | 4 |
| Roches Point | 22 | · | · | · | · | · | · | · | · | · | · | · | · | · | 971·8 | -1 | WNW | 3 | c/r | 43 | 92 | 8 | 4000 | StCu | 8 | - | 8 | 5 |
| Pembroke (St. Ann's H.) | 150 | 978·3 | -2 | W | 5 | c | 47 | 85 | 8 | 4000 | Cu | 5 | ACu | 8 | 971·8 | -6 | SW | 6 | bc/pr | 49 | 92 | 8 | 2500 | CuNb | 7 | - | 7 | 4 |
| Ross-on-Wye | 223 | · | · | · | · | · | · | · | · | · | · | · | · | · | 976·5 | -2 | S | 1 | c | 40 | 92 | 7 | 2500 | Nb | 1 | ASt | 9 | · |
| Leafield | 612 | · | · | · | · | · | · | · | · | · | · | · | · | · | 976·8 | -2 | SW | 3 | c | 40 | 97 | 5/6 | 450 | St | 6 | ASt | 10 | |
| Winchester (Worthy Dn.) | 232 | · | · | · | · | · | · | · | · | · | · | · | · | · | 978·2 | -2 | - | 0 | c | 40 | 97 | 7 | 2500 | StCu | 3 | ASt | 10 | · |
| S. Farnborough | 230 | · | · | · | · | · | · | · | · | · | · | · | · | · | 977·3 | -2 | W | 1 | o | 41 | 97 | 7 | 1500 | St | 10 | - | 10 | · |
| London (Kew Obsy.) | 18 | · | · | · | · | · | 54 | · | · | · | · | · | · | · | 977·3 | 0 | SW'W | 2 | c | 47 | 92 | 5 | 1500 | St | 8 | ACu | 10 | · |
| Croydon | 244 | 979·3 | -4 | SW | 2 | crr | 51 | 97 | 7 | 800 | Nb | 7 | ASt | 10 | 977·8 | -1 | SW'W | 2 | c | 46 | 92 | 7 | 2500 | StCu | 8 | ASt | 10 | |
| Clacton-on-Sea | 54 | · | · | · | · | · | · | · | · | · | · | · | · | · | 977·0 | -3 | SSW | 3 | od | 49 | 97 | 6 | 2500 | St | 10 | - | 10 | 1 |
| Shoeburyness | 11 | · | · | · | · | · | · | · | · | · | · | · | · | · | 977·1 | -2 | SW | 2 | c/r | 49 | 97 | 5 | - | - | 0 | ASt | 10 | · |
| Felixstowe | 15 | · | · | · | · | · | · | · | · | · | · | · | · | · | 977·6 | -1 | SSW | 3 | od | 50 | 97 | 5 | 800 | Nb | 10 | - | 10 | 1 |
| Lympne | 350 | 980·1 | -6 | S'E | 4 | c | 52 | 97 | 7 | 1500 | StCu | 9 | - | 9 | 977·5 | -2 | WSW | 2 | orr | 48 | 97 | 3 | <150 | Nb | 10 | - | 10 | |
| Scilly (St. Mary's) | 128 | 981·4 | 0 | WNW | 3 | bv | 45 | 75 | 9 | 4000 | Cu | 2 | - | 2 | 976·8 | -4 | W | 6 | bc/pR | 47 | 92 | 8 | 4000 | CuNb | 7 | - | 7 | 6 |
| Falmouth (Pendennis) | 200 | 980·3 | -1 | W | 3 | bc- | 45 | 65 | 8 | 4000 | CuNb | 3 | - | 3 | 976·1 | -4 | WSW | 4 | c/pr | 47 | 75 | 8 | 4000 | CuNb | 8 | - | 8 | 2 |
| Plymouth (Cattewater) | 82 | · | · | · | · | · | · | · | · | · | · | · | · | · | 977·0 | -2 | SW | 5 | c+ | 49 | 75 | 8 | 2500 | Nb | 9 | Ci | 9 | 2 |
| Portland Bill | 32 | 978·6 | -2 | WSW | 3 | c | 50 | 75 | 8 | 2500 | St | 3 | ASt | 10 | 977·0 | -2 | WSW | 3 | c- | 49 | 65 | 8 | 2500 | Cu | 4 | CiSt | 9 | 0 |
| Southampton (Calshot) | 10 | 979·0 | -2 | SW'W | 3 | c/r | 48 | 97 | 8 | 4000 | StCu | 8 | ACu | 10 | 978·0 | -2 | W'S | 1 | c | 42 | 97 | 7 | 1500 | St | 1 | ASt | 10 | |
| Dungeness | 20 | 979·7 | -5 | SW | 3 | crr | 55 | 85 | 8 | 2500 | Nb | 8 | ASt | 10 | 977·5 | -2 | W | 2 | orr | 49 | 92 | 8 | 2500 | Nb | 10 | - | 10 | |
| Guernsey (St. Peter Pt) P | 295 | 980·2 | -2 | - | 0 | cv | 47 | 85 | 9 | 2500 | StCu | 8 | - | 8 | 979·1 | -1 | W | 3 | bc | 47 | 75 | 8 | 2500 | Cu | 3 | ASt | 5 | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 18th Nov.

| Stations. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 17th to 9h. 18th | Temperature. Max. 9h. 17th to 9h. 18th | Rainfall† Night 17h. 17th to 9h. 18th | Rainfall† Day 9h.-17h. 18th | Sunshine. Sunrise to Sunset 18th |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F | mm. | mm. | hr. |
| Berwick-on-Tweed | o | ougo | 35 | 47 | - | Trace | 0·0 |
| Douglas (I. o. M.) | ogr | rr | 42 | 48 | 4 | 13 | 0·0 |
| Llandudno | o | od | 41 | 52 | - | 0·2 | 0·0 |
| Colwyn Bay | cbbco | odd | 42 | 51 | - | 0·3 | 0·0 |
| Rhyl | o | oc | 41 | 51 | - | 0·1 | 0·0 |
| Wallasey | or | rorr | 40 | 50 | - | 0·6 | 0·0 |
| Southport | or | ro | * 40 | 48 | 0·1 | 1 | 0·0 |
| Blackpool | o | or | 40 | 47 | 0·5 | 1 | 0·0 |
| Ilkley | omr | or | 36 | 47 | 0·1 | 3 | 0·0 |
| Cleethorpes | mo | orrd | 36 | 47 | 0·2 | 3 | 0·0 |
| Skegness | codor | rod | 37 | 48 | 0·1 | 3 | 0·0 |
| Aberystwyth | brcd | dRc | 41 | 53 | 0·5 | 7 | 0·0 |
| Bath | ro | orr | 42 | 53 | 7 | 5 | 0·0 |
| Cheltenham‖ | orq | doir | 41 | 53 | 3 | 3 | 0·0 |
| Leamington Spa | cd | od | 41 | 51 | 1 | 0·1 | 0·0 |
| Lowestoft | cro | crrc | 42 | 52 | - | 4 | 0·0 |
| Felixstowe | od | omr | 43 | 53 | - | 7 | 0·0 |
| Harwich & Dovercourt | cr | rrm | 43 | 53 | Trace | 7 | 0·0 |
| Southend | odr | oRr | 44 | 52 | 0·2 | 12 | 0·0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe | orr | oro | 45 | 53 | 1 | 5 | 0·0 |
| Bude | err | rdd | 46 | 57 | 6 | 6 | 0·0 |
| Penzance | odc | odc | 47 | 50 | 9 | 0·4 | 0·5 |
| Paignton | orq | orbco | 45 | 49 | 11 | 3 | 0·0 |
| Torquay | orbq | orbect | 47 | 54 | 7 | 3 | 0·0 |
| Jersey | - | - | 54 | 55 | 0·1 | 13 | 0·0 |
| Weymouth | rec | r | 44 | 54 | 5 | 6 | 0·0 |
| Bournemouth | r | r | 42 | 53 | 3 | 5 | 0·0 |
| Portsmouth (S'thsea) | or | or | 42 | 53 | 3 | 9 | 0·0 |
| Bognor | orr | rr | 43 | 53 | 2 | 9 | 0·0 |
| Littlehampton | or | or | 43 | 54 | 1 | 7 | 0·0 |
| Worthing | r | r | 42 | 53 | 1 | 9 | 0·0 |
| Brighton | or | RR | 46 | 55 | 0·5 | 9 | 0·0 |
| Eastbourne‖ | rorr | rr | 44 | 55 | 1 | 16 | 0·0 |
| Hastings‖ | modr | orr | 44 | 55 | 4 | 8 | 0·0 |
| Folkestone | r | r | 45 | 55 | 2 | 8 | 0·0 |
| Dover | corr | orrc | 46 | 56 | 2 | 7 | 0·0 |
| Tunbridge Wells | or | or | 41 | 54 | 0·5 | 9 | 0·0 |
| Ramsgate | or | ror | 46 | 56 | 3 | 7 | 0·0 |
| Margate | or | or | 46 | 56 | 2 | 5 | 0·0 |
| Deal | oror | orr | 44 | 56 | 2 | 7 | 0·0 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page i. ‡ See footnote page i.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ✱ 17h.-9h.

**AIR MINISTRY.**

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23739 Saturday, 20th November 1926. Page 1.

Observations at 13h. G.M.T. 19th

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 983.0 | -6 | E | 8 | orr | 42 | 85 | 7 | 4000 | Nb | 10 | - | 10 | • |
| Stornoway | 971.3 | -11 | ENE | 8 | oRR | 42 | 97 | 5 | 800 | Nb | 10 | - | 10 | • |
| Wick | 973.8 | -9 | ENE | 8 | orr | 46 | 97 | 8 | 1500 | Nb | 10 | - | 10 | • |
| Castlebay | 968.0 | -6 | ENE | 3 | o/r | 45 | 92 | 8 | 1500 | St | 10 | - | 10 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 970.9 | -5 | SE | 4 | orr | 49 | 97 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| Malin Head | 963.0 | -5 | ESE | 2 | bc | 45 | 75 | 8 | 4000 | Cu | 1 | Ci | 3 | • |
| Renfrew | 971.4 | -3 | ENE | 2 | c | 45 | 92 | 5 | 1500 | St | 7 | ASt | 10 | 2 |
| Edinburgh (Inchkeith) | 970.8 | -3 | W | 1 | c | 44 | 85 | 7 | 4000 | StCu | 9 | - | 9 | • |
| Leuchars | 971.0 | -4 | WNW | 2 | c/r | 45 | 92 | 7 | 1500 | StCu | 9 | ASt | 10 | 2 |
| Eskdalemuir | 970.8 | -3 | - | 0 | c | 41 | 85 | 8 | 1500 | StCu | 10 | - | 10 | 2 |
| Tynemouth | 971.2 | -4 | S | 2 | o/r | 48 | 92 | 6 | 1500 | Nb | 10 | - | 10 | • |
| Blacksod Point | 969.3 | -1 | N | 2 | od | 44 | 92 | 7 | • | • | • | • | 10 | • |
| Donaghadee | 969.6 | -7 | SE | 2 | bc+ | 47 | 75 | 8 | 4000 | Cu | 4 | ACu | 6 | • |
| Birr Castle | 967.4 | • | W | 1 | c+ | 41 | 97 | 7 | 2500 | Cu | 3 | CiSt | 8 | • |
| Holyhead | 967.2 | -8 | SSE | 5 | cr° | 47 | 92 | 8 | 2500 | Nb | 10 | - | 10 | 2 |
| Liverpool (Bidston) | 969.6 | -7 | SE'E | 5 | bc° | 45 | 85 | 6 | 2500 | St | 4 | CiSt | 7 | • |
| Chester (Sealand) | 970.8 | -6 | SSE | 4 | c⊕ | 46 | 75 | 7 | 4000 | StCu | 3 | CiSt | 9 | 2 |
| Harrogate | 972.5 | -1 | S'W | 3 | c- | 43 | 85 | 5 | - | - | 0 | Ci | 9 | • |
| Spurn Head | 973.4 | -2 | SSW | 3 | c | 46 | 92 | 6 | - | - | 0 | ASt | 10 | • |
| Birmingham (Edgbaston) | 972.7 | -6 | SSE | 3 | c | 45 | 75 | 8 | 2500 | StCu | 8 | - | 8 | 2 |
| Cranwell | 974.4 | -2 | SSW | 3 | c | 45 | 85 | 7 | 1500 | StCu | 5 | ASt | 10 | 2 |
| Gorleston | 975.9 | -1 | W'N | 3 | or- | 49 | 92 | 6 | 2500 | Nb | 10 | - | 10 | • |
| Valencia (Cahirciveen) | 973.9 | -3 | W'N | 6 | c/pr | 49 | 75 | 8 | 2500 | St | 8 | - | 8 | 2 |
| Roches Point | 971.9 | 0 | WNW | 4 | bc/pr° | 47 | 85 | 9 | 4000 | Nb | 2 | Ci | 5 | • |
| Pembroke (St. Ann's H.) | 968.9 | -4 | WSW | 6 | c/pr° | 48 | 85 | 8 | 2500 | CuNb | 8 | - | 8 | • |
| Ross-on-Wye | 972.6 | -5 | SSW | 4 | cd° | 47 | 75 | 7 | 2500 | Nb | 7 | ASt | 9 | 2 |
| Leafield | 973.9 | -4 | S | 4 | c | 45 | 85 | 8 | 4000 | Cu | 7 | ASt | 10 | 2 |
| Winchester (Worthy Dn.) | 975.7 | -4 | S'E | 2 | c | 47 | 85 | 6 | 4000 | StCu | 9 | ASt | 10 | 2 |
| S. Farnborough | 975.4 | -4 | S | 1 | c | 47 | 85 | 7 | 5700 | St | 3 | ASt | 10 | 1 |
| London (Kew Obsy.) | 975.7 | -3 | SSW | 2 | c | 48 | 85 | 7 | 4000 | StCu | 10 | - | 10 | 2 |
| Croydon | 976.5 | -2 | SW'S | 2 | c | 46 | 85 | 6 | 4000 | St | 7 | ASt | 10 | 2 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 976.3 | -1 | SW'W | 2 | o/r | 47 | 85 | 6 | 800 | St | 10 | - | 10 | • |
| Felixstowe | 976.2 | -1 | WSW | 2 | or+ | 48 | 85 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| Lympne | 976.1 | -2 | W'N | 3 | c+° | 45 | 85 | 8 | 1500 | St | 5 | ASt | 10 | 2 |
| Scilly (St. Mary's) | 977.4 | 0 | WNW | 7 | bc | 50 | 65 | 8 | 4000 | Cu | 7 | - | 7 | • |
| Falmouth (Pendennis) | 976.2 | 0 | W | 5 | bc/pr | 48 | 75 | 7 | 4000 | CuNb | 7 | - | 7 | • |
| Plymouth (Cattewater) | 975.9 | -1 | WSW | 5 | bc-° | 51 | 85 | 8 | 2500 | CuNb | 3 | ACu | 3 | 2 |
| Portland Bill | 975.1 | -5 | WSW | 5 | c/pR | 51 | 75 | 8 | 2500 | Cu | 7 | Ci | 9 | • |
| Southampton (Calshot) | 975.8 | -4 | SSW (S) | 4 | c+ | 51 | 75 | 8 | 1500 | StCu | 6 | ASt | 9 | 2 |
| Dungeness | 976.8 | -1 | W | 2 | c/r | 48 | 85 | 7 | 2500 | StCu | 6 | CiSt | 10 | • |
| Guernsey | 978.2 | -1 | W'S | 4 | c/pR | 48 | 85 | 8 | 2500 | CuNb | 9 | - | 9 | • |

Observations at 18h. G.M.T. 19th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 975.5 | -6 | E | 8 | orr | 44 | 97 | 6 | 4000 | Nb | 10 | - | 10 | |
| Stornoway | 966.7 | -4 | ENE | 3 | o/r | 46 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 3 |
| Wick | 968.6 | -6 | SE | 3 | orr | 49 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 4 |
| Castlebay | 966.1 | -1 | SE | 4 | bc | 45 | 65 | 8 | 2500 | St | 7 | - | 7 | 4 |
| Nairn | 966.4 | • | - | 0 | c/d | 45 | 92 | 7 | 1500 | St | 9 | - | 9 | • |
| Aberdeen | 968.6 | -2 | SSE | 3 | o/r | 48 | 97 | 6 | 800 | Nb | 10 | - | 10 | 6 |
| Malin Head | 965.9 | -3 | SSE | 2 | c+ | 41 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 2 |
| Renfrew | 968.0 | -4 | NE | 1 | ffc | 43 | 92 | 3 | 4000 | StCu | 10 | - | 10 | • |
| Edinburgh (Inchkeith) | 967.9 | -3 | SE | 1 | c | 44 | 97 | 7 | 2500 | St | 2 | ASt | 8 | 0 |
| Leuchars | 968.0 | -2 | - | 0 | c | 42 | 97 | 6 | 1500 | St | 8 | ASt | 10 | • |
| Eskdalemuir | 968.2 | -3 | - | 0 | c | 39 | 85 | 7 | 1500 | StCu | 9 | - | 9 | • |
| Tynemouth | 970.0 | -2 | S | 3 | o | 44 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 6 |
| Blacksod Point | 966.0 | (-12) | NW | 5 | oR | 45 | 85 | 6 | • | • | • | • | 10 | 4 |
| Donaghadee | 965.5 | -4 | SE | 3 | c/pr° | 46 | 85 | 8 | 2500 | Nb | 8 | - | 8 | 3 |
| Birr Castle | 966.8 | • | W | 1 | c | 39 | 97 | 7 | 5700 | Cu | 3 | ASt | 9 | • |
| Holyhead | 966.0 | 0 | SW | 4 | bc- | 45 | 92 | 8 | 2500 | StCu | 7 | - | 7 | 4 |
| Liverpool (Bidston) | 968.0 | -1 | SE'S | 3 | c/r | 45 | 75 | 7 | 2500 | Nb | 9 | - | 9 | • |
| Chester (Sealand) | 968.7 | 0 | SE | 3 | bc- | 45 | 75 | 7 | 2500 | StCu | 7 | - | 7 | • |
| Harrogate | 970.4 | -1 | SSE | 3 | c | 42 | 92 | 6 | - | - | 0 | ASt | 10 | • |
| Spurn Head | 971.3 | -1 | SE'S | 4 | c | 45 | 85 | 7 | - | - | 0 | ASt | 10 | 4 |
| Birmingham (Edgbaston) | 971.8 | 0 | SSE (SSW) | 4 | bc | 45 | 85 | 8 | 2500 | Cu | 5 | Ci | 6 | • |
| Cranwell | 972.6 | -1 | S'E | 3 | c | 42 | 97 | 6 | 2500 | St | 8 | ASt | 10 | • |
| Gorleston | 976.3 | +1 | S'W | 3 | orr° | 45 (5) | 92 | 6 | 1500 | Nb | 10 | • | 10 | 0 |
| Valencia (Cahirciveen) | 972.8 | -1 | W'N | 6 | c/pr | 46 | 75 | 8 | 1500 | St | 9 | - | 9 | 5 |
| Roches Point | 971.9 | 0 | WNW | 3 | bc/pr | 45 | 85 | 8 | 4000 | Nb | 1 | Ci | 5 | 4 |
| Pembroke (St. Ann's H.) | 969.7 | +2 | WSW | 8 | c/pr | 49 | 92 | 8 | 2500 | CuNb | 8 | - | 8 | 6 |
| Ross-on-Wye | 972.2 | 0 | SW | 4 | bc- | 45 | 85 | 8 | 4000 | Cu | 3 | - | 3 | • |
| Leafield | ? | 0 | SW'S | 4 | c/pr° | 43 | 92 | 8 | 4000 | CuNb | 10 | - | 10 | • |
| Winchester (Worthy Dn.) | 975.9 | +1 | S'W | 2 | bc- | 44 | 85 | 8 | 4000 | StCu | 4 | - | 4 | • |
| S. Farnborough | 975.2 | +1 | SSW | 2 | bc- | 45 | 92 | 7 | - | - | 0 | ASt | 3 | • |
| London (Kew Obsy.) | 975.6 | 0 | SW | 3 | bc- | 47 | 85 | 6 | - | - | 0 | ASt | 4 | • |
| Croydon | 976.2 | +1 | SW'S | 3 | bc- | 45 | 85 | 6 | 4000 | St | 3 | ASt | 5 | • |
| Clacton-on-Sea | 976.0 | 0. | SSW | 3 | c- | 47 | 92 | 7 | 2500 | St | 8 | - | 8 | 2 |
| Shoeburyness | 976.2 | 0 | SW | 3 | c- | 47 | 85 | 7 | 4000 | StCu | 3 | ASt | 9 | 1 |
| Felixstowe | 976.4 | +1 | S | 4 | c/r | 48 | 85 | 6 | 2500 | StCu | 8 | ASt | 10 | • |
| Lympne | 977.3 | +1 | SW'S | 4 | cr° | 45 | 75 | 7 | 800 | Nb | 8 | ASt | 10 | • |
| Scilly (St. Mary's) | 977.5 | 0 | W'N | 6 | bc | 48 | 65 | 8 | 4000 | Cu | 4 | - | 4 | 7 |
| Falmouth (Pendennis) | 976.6 | +1 | W | 5 | bc- | 47 | 75 | 8 | 4000 | StCu | 4 | - | 4 | 1 |
| Plymouth (Cattewater) | 976.5 | 0 | W | 5 | b | 49 | 75 | 8 | 1500 | CuNb | 2 | - | 2 | 5 |
| Portland Bill | 975.3 | +1 | WSW | 6 | bc- | 50 | 65 | 8 | 2500 | Cu | 3 | ACu | 5 | 4 |
| Southampton (Calshot) | 976.4 | +2 | SW'W | 4 | b- | 47 | 75 | 8 | 4000 | Cu | 2 | - | 2 | 0 |
| Dungeness | 977.3 | 0 | WSW | 3 | c/pr | 49 | 92 | 7 | 2500 | Nb | 8 | ASt | 10 | 5 |
| Guernsey | 978.9 | +1 | W | 4 | bc/r° | 42 (49) | 65 | 8 | 2500 | CuNb | 3 | ACu | 6 | 4 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather Morning (24 hours ended 9h.) | Weather Afternoon | Weather Night | Temperature Max. Day °F. | Min. Nght. °F. | Min. on Grass °F. | Rainfall mm. Day | Rainfall Night | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | c | cp°bc | bcmbcu | 49 | 41 | 33 | Tr | 0.3 | 0.0 | • | • | 6 |
| Croydon } | 244 | cuz | czrbc | bcm'r | 47 | 40 | 30 | Tr. | 0.4 | 0.0 | • | • | 6 |
| Greenwich (Royal Obsy.) | 149 | o | zc | bcwD°pr | 47 | 40 | 29 | - | 1 | 0.0 | 84 | 95 | 6 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 0.0 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 49 | 43 | 36 | 0.5 | | 0.0 | 72 | 80 | • |
| Regent's Pk. (Botanic Gdns). | 108 | • | • | • | • | • | • | • | • | 0.0 | • | • | • |
| Camden Square | 110 | 0 | 0 | • | 48 | 44 | 33 | - | 0.3 | • | • | 91 | • |
| Kensington Palace | 80 | 0 | 0 | • | 48 | 43 | 31 | - | 1 | • | (At 18h) 77 | 85 | • |
| Hampstead Observatory | 450 | • | • | • | 46 | 42 | 31 | - | 0.3 | 0.0 | • | 88 | • |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 20th

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.6 | 15h 19th | <0.3 | 24h 19th |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| <0.3 | Throughout the period. | | |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 19th 17 h. 15 m. to 20th 6 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13.0 | 11.33 | 89 |
| δ Ursae Minoris | 13.0 | 11.2 | 85 |

**CODE FOR STATE OF GROUND.**
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

20th & 21st November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.25<br>7.26 | 11.39<br>11.39 | 15.52<br>15.50 |
| Greenwich | 7.27<br>7.29 | 11.45<br>11.46 | 16.3<br>16.2 |
| Wick | 8.13<br>8.16 | 11.58<br>11.58 | 15.41<br>15.40 |
| Valencia | 8.10<br>8.11 | 12.27<br>12.27 | 16.42<br>16.41 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix c indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain.
rr = continuous rain.

SYMBOLS.
< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♁ = lunar halo.
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.

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.

**SEA DISTURBANCE.**
0=no swell } Calm or
1=mod. swell } slight
2=heavy swell } sea.
3=no swell } Moderate
4=mod. swell } sea.
5=heavy swell }
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**§ TELEGRAPHIC 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-18h. 19th | 18h.-18h. 19th | 18h. 19th to 1h. 20th | 1h.-7h. 20th | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 19th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | cor | or | orrr | ordc | 45 | 42 | · | 5 | 17 | 11·00 | — | 0.0 |
| Stornoway ... ... | r-d | r-d | c | O | 46 | 39 | · | 16 | Trace | — | — | 0.0 |
| Wick ... ... ... | orrq | orr | rrrr | oirc | 49 | 44 | · | 19 | 3 | <8·00 | <21·00 | · |
| Castlebay ... ... | rRo | obc | bcc | cop | 46 | 42 | · | 13 | 0·1 | · | · | 0.3 |
| Nairn ... ... ... | rroq | idem | cmbc | bc | 48 | 40 | · | 3 | — | <8.00 | — | 0.0 |
| Aberdeen ... ... | oqrrm | orrqm | ocm | prcm | 49 | 45 | 42 | 7 | 0.2 | <8.00 | 1.30 | 0.0 |
| Malin Head ... ... | cbc | bbcc | cir | cir | 46 | 38 | · | — | 5 | — | 22.00 | 5.3 |
| Renfrew ... ... | orcm | cmrf | cfm | cmcd | 47 | 40 | 36 | 0.3 | Trace | <8.00 | 5.30 | 0.4 |
| Edinburgh (Inchkeith) | c | c | c | cbc | 49 | 42 | 36 | — | — | — | — | 0.0 |
| Leuchars ... ... | ocrm | cm | cmoff | ofoc | 49 | 39 | 33 | 0.5 | Trace | <8.00 | 6.30 | 0.0 |
| Eskdalemuir ... ... | oidmo | ocbcc | cobrc | orroir | 43 | 39 | 37 | 0.4 | 6 | <8.00 | <21.00 | 0.0 |
| Tynemouth ... ... | oir | om | dc | bc | 49 | 42 | 38 | 0.4 | — | <8.00 | — | · |
| Blacksod Point ... | dd | irr | bc | bbc | 46 | 42 | · | 4 | 1 | — | — | · |
| Donaghadee ... ... | bc | cbro | bc | bc | 49 | 37 | · | 1 | 2 | 14.30 | <21.00 | · |
| Birr Castle ... ... | bcce | cibc | cir | bc | 42 | 37 | 31 | 0.2 | 2 | 14.30 | <21.00 | 1.0 |
| Holyhead ... ... | bcrr | ir | cp | c | 47 | 49 | 43 | 0.1 | Trace | 11.00 | <21.00 | 0.3 |
| Liverpool (Bidston) ... | cbcc | cbbc | cbcb | | 45 | 39 | 35 | Trace | — | 14.30 | — | 0.7 |
| Chester (Sealand) ... | cm | cbrc | cm | cbcm | 46 | 39 | 35 | Trace | — | 13.30 | — | 0.7 |
| Harrogate ... ... | crc | c | cir | bcb | 45 | 38 | 35 | Trace | Trace | <8.00 | <21.00 | 0.0 |
| Spurn Head ... ... | oir | o | cbc | bbc | 49 | 41 | · | 1 | — | <8.00 | — | 0.0 |
| Birmingham (Edgbaston) | c | cbc | bccbr | cbr | 46 | 39 | 33 | — | 0.1 | — | 24.00 | 0.0 |
| Cranwell ... ... | cm | c | c | bcbp | 47 | 35 | 32 | — | Trace | — | 5.30 | 0.0 |
| Gorleston ... ... | odrr | orr | orbcb | bbcq | 52 | 41 | 37 | 7 | 0.2 | <8.00 | <21.00 | 0.0 |
| Valencia (Cahireiveen) | ocbh | cop | obbcb | bbcc | 49 | 45 | 35 | 6 | 0.6 | <8.00 | <21.00 | 1.9 |
| Roches Point ... ... | bcbr | bcbs | bcb | bw | 48 | 37 | · | 0.6 | Trace | 9.00 | — | · |
| Pembroke (St. Ann's H.) | cp | cPR | p | cp | 50 | 45 | · | 6 | 43 | <8.00 | <21.00 | 1.5 |
| Ross-on-Wye ... ... | c | c | bbccRb | bccr | 49 | 41 | 36 | 0.1 | 5 | 13.30 | <21.00 | 0.3 |
| Leafield ... ... | c | cbc | c | cRc | 46 | 38 | 33 | Trace | 5 | 17.30 | 4.30 | 0.0 |
| Winchester (Worthy Dn) | offcmc | cbc | bbc | cPR | 49 | 40 | 30 | — | 2 | — | 3.30 | 0.3 |
| S. Farnborough ... | oc | crcbc | bcb | bccbm | 47 | 41 | 36 | Trace | 0.4 | 14.30 | 5.30 | 0.0 |
| London (Kew Obsy.) ... | c | cbbc | bcm | bccbm | 49 | 41 | 33 | Trace | 0.3 | 15.30 | 6.30 | 0.0 |
| Croydon ... ... | cm3 | c3r | bc | bcbm | 47 | 40 | 30 | Trace | 0.4 | 15.30 | 5.30 | 0.0 |
| Clacton-on-Sea ... | ogrdog | ogc | cbc | bc | 50 | 46 | 42 | 4 | — | <8.00 | — | 0.0 |
| Shoeburyness ... ... | orro | oc | bc | cbbc | 49 | 42 | 36 | 1 | Trace | 12.30 | — | 0.0 |
| Felixstowe ... ... | orrr | ormir | cbc | bcb | 50 | 46 | 43 | 3 | — | <8.00 | — | 0.0 |
| Lympne ... ... | orrfco | bcipro | ocbrbc | bcc | 49 | 41 | 35 | 3 | 1 | <8.00 | <21.00 | 0.0 |
| Scilly (St. Mary's) ... | bcbq | bcqp | bcbc | cr | 50 | 45 | · | 1 | 0.3 | <8.00 | 22.00 | 4.6 |
| Falmouth (Pendennis) | cbcbq | crbr | bcbr | cbror | 50 | 46 | · | 0.2 | 4 | <8.00 | 24.00 | 5.3 |
| Plymouth (Cattewater) | cqrbc | bcqRb | bqcbr | oRrrq | 52 | 45 | 42 | 1 | 3 | <8.00 | 22.00 | 2.5 |
| Portland Bill ... ... | cp | c | bcbcc | cqb3 | 53 | 47 | · | 1 | 3 | 11.00 | 1.30 | · |
| Southampton (Calshot) | c | cbrbcb | bbcc | cbrbr | 51 | 45 | 42 | 0.5 | 0.1 | 13.30 | 5.30 | 0.3 |
| Dungeness ... ... | orc | cbc | cirbq | cq | 50 | 47 | · | 3 | 4 | <8.00 | <21.00 | · |
| Guernsey ... ... | bcbrcpbc | cRbcbr | bcbbcq | bccbrq | 53 | 48 | · | 4 | 3 | 11.00 | — | · |

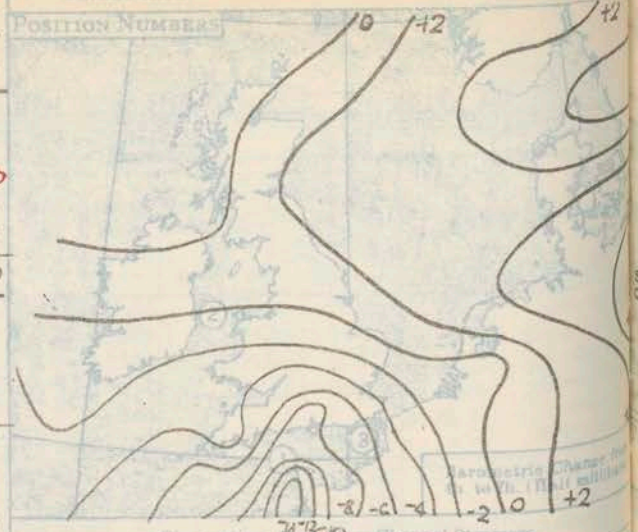
† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.

ISALLOBARS

20th November

POSITION NUMBERS




Observations from Cross Channel Steamers.

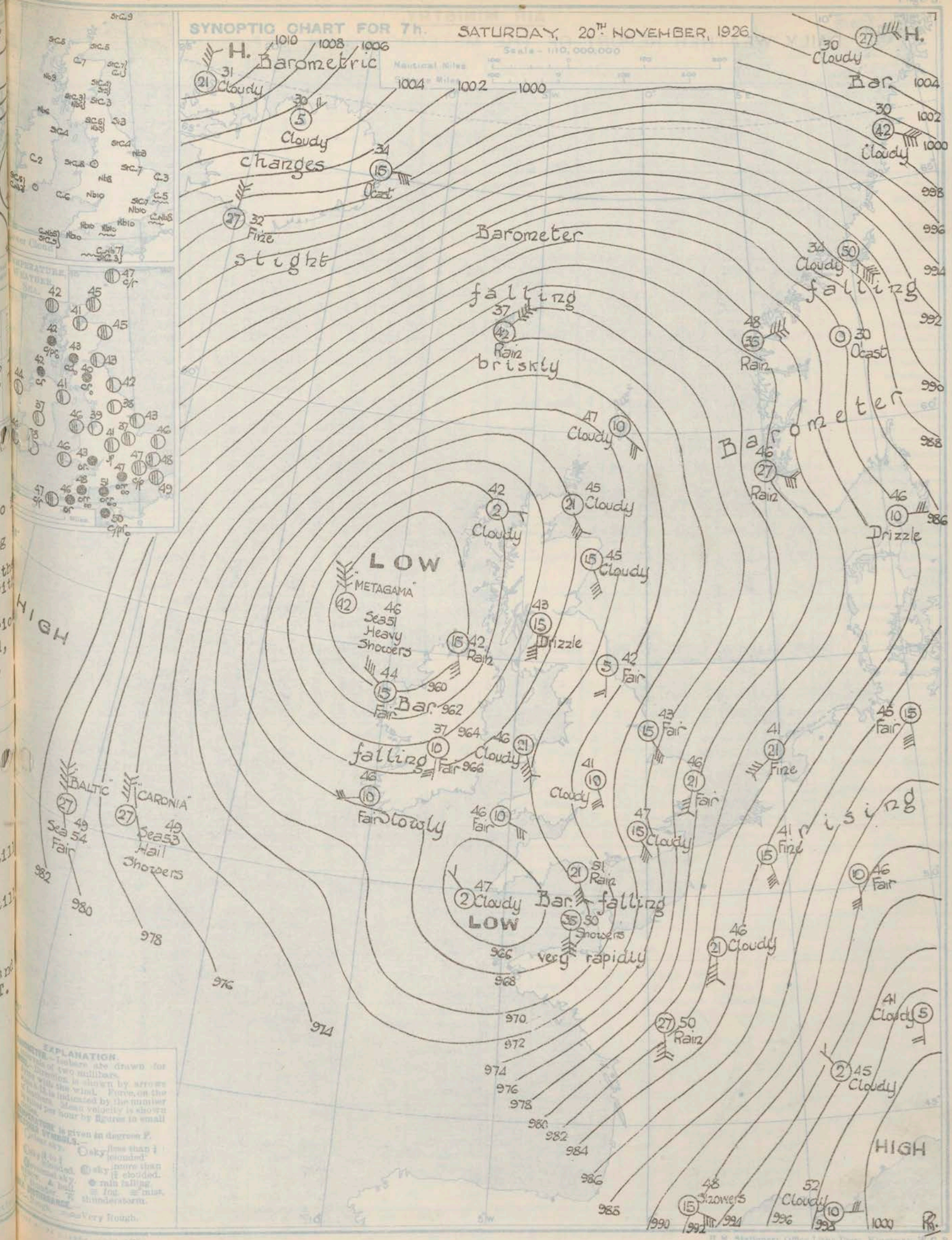
| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 2 | 19th 10h | Scoria | SE | 7 | or | 48 | 53 |
| 3 | 20th 2h | D'Zippe | SW | 6 | bc+ | 49 | 55 |

GENERAL INFERENCE.

A deep depression centred between the Hebrides and N.W. Ireland remains practically stationary while a secondary to over the mouth of the English Channel is deepening and moving eastwards. The secondary will later move northeastwards. Weath will continue very unsettled wit further rain at times in most places. Considerable fair perio will occur at first in Ireland, Scotland and Northern England.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 20th November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England ▼<br>2. E. England ▼<br>3. E. Midlands<br>4. W. Midlands | Southerly to southwesterly winds, moderate to strong, stronger at times in exposed places; rainy at first, fairer periods later; visibility moderate; moderate temperature. | Stormy and unsettled. |
| 5. S.W. England ▼<br>6. South Wales ▼ | Variable to westerly winds, light to moderate, becoming strong or high at times; fair to cloudy but occasional rain; visibility mainly moderate to good; moderate temperature. | ▲ North Cone still flying. |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Variable winds, finally westerly, light to moderate to moderate to strong or high at times; fair at first, then rainy; fair intervals later; mist locally; moderate temperature. | ▼ South Cone still flying and South Cone hoisted in districts 1 and at 0815 G.M.T. today. |
| 11. E. Scotland<br>12. S.W. Scotland | Winds variable, mainly easterly, light at first to strong or high at times; fair to cloudy, then rainy; mist locally; moderate temperature. | |
| 13. Isle of Man | As 7 - 10. | |
| 14. N. & N.W. Scotland ▲<br>15. Hebrides ▲<br>16. Orkneys and Shetlands ▲ | Southeasterly winds, backing, light to moderate, freshening to strong to gale at times; showery with fair periods at first, rainy later; visibility moderate; moderate temperature. | |
| 17. N.W. Ireland ▼<br>18. N.E. Ireland<br>19. S.E. Ireland ▼<br>20. S.W. Ireland ▼ | Winds mainly westerly, strong to gale at times; occasional rain, some fair periods; visibility moderate to good; moderate temperature. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0915 G.M.T. G. C. SIMPSON, F.R.S., Director.


SYNOPTIC CHART FOR 7h. SATURDAY, 20TH NOVEMBER, 1926
Scale - 1:10,000,000
Nautical Miles
H. Barometric changes slight
Barometer falling briskly
Bar. falling slowly
Bar. falling very rapidly
Barometer rising
LOW
LOW
HIGH
HIGH
"METAGAMA"
"BALTIC"
"CARONIA"
EXPLANATION.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION. Saturday, 20th November 1926. No. 324

**Observations at 1h. G.M.T. 20th**

| STATIONS. | Height above M.S.L. in feet. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 971.4 | -2 | SE | 6 | orr | 47 | 92 | 6 | 4000 | Nb | 10 | - | 10 |
| Stornoway ... ... | 30 | 965.2 | -3 | SE | 1 | bc | • | • | 7 | • | • | • | • | • |
| Wick ... ... ... | 81 | 966.9 | -2 | SSE | 4 | o/r | 47 | 92 | 7 | 1500 | St | 10 | - | 10 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Malin Head ... ... | 51 | 962.0 | -1 | SSE | 2 | cr | 40 | 92 | 7 | 5700 | Nb | 4 | A.Cu | 8 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Edinburgh (Inchkeith) | 190 | 965.3 | -3 | SSE | 2 | c | 43 | 85 | 7 | 2500 | Cu | 5 | A.Cu | 8 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Tynemouth ... ... | 67 | 968.2 | 0 | S | 3 | bc- | 44 | 85 | 7 | 1500 | Cu | 6 | - | 6 |
| Blacksod Point ... | 7 | 962.3 | -1 | NW | 6 | c | 45 | 85 | 7 | • | • | • | • | 9 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Holyhead ... ... | 26 | 967.4 | +1 | SW | 5 | c/pr | 46 | 85 | 9 | 4000 | StCu | 9 | - | 9 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Spurn Head ... ... | 29 | 972.0 | +1 | SE | 5 | bc+ | 43 | 85 | 8 | - | - | 0 | A.Cu | 4 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Cranwell ... ... | 236 | 973.4 | +2 | SSW | 5 | bc+ | 43 | 92 | 7 | 2500 | StCu | 7 | - | 7 |
| Gorleston ... ... | 14 | 978.4 | +2 | SW'S | 4 | b | 43 | 85 | 7 | - | - | 0 | A.Cu | 1 |
| Valencia (Cahirciveen)‖ | 30 | 971.2 | -8 | NW | 2 | bc- | 47 | 85 | 9 | - | Cu | 4 | - | 4 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Pembroke (St. Ann's H.) | 160 | 972.3 | +2 | WSW | 8 | c | 49 | 75 | 8 | 2500 | Cu | 8 | - | 8 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Winchester (Worthy Dn.) | 232 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 43 | • | • | • | • | • | • | • |
| Croydon ... ... | 244 | 978.3 | +2 | SSW | 2 | b- | 40 | 85 | 6 | 4000 | Cu | 1 | C.Cu | 2 |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Lympne ... ... | 350 | 980.1 | +2 | SW | 3 | bc(1) | 43 | 75 | 8 | 4000 | CuNb | 2 | C.Cu | 7 |
| Scilly (St. Mary's) ... | 128 | 972.7 | -6 | SSW | 4 | c+ | 49 | 75 | 8 | 4000 | Cu | 8 | - | 8 |
| Falmouth (Pendennis) | 200 | 973.5 | -5 | SW | 4 | bc/pr | 49 | 75 | 8 | 4000 | CuNb | 4 | A.St | 7 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Portland Bill ... | 32 | 976.0 | 0 | SW | 6 | c(1) | 52 | 65 | 8 | 2500 | Cu | 7 | A.St | 10 |
| Southampton (Calshot) | 10 | 977.7 | 0 | SW | 5 | c(1) | 49 | 92 | 8 | 4000 | Cu | 2 | C.St | 10 |
| Dungeness ... ... | 20 | 979.1 | +2 | WSW | 5 | c+ | 51 | 65 | 8 | 4000 | CuNb | 8 | - | 8 |
| Guernsey (St. Peter Pt.)‖ | 205 | 978.4 | -3 | S | 4 | c | 49 | 85 | 7 | 4000 | StCu | 8 | - | 8 |

**Observations at 7h. G.M.T. 20th**

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 968.1 | -1 | SE | 3 | c/r | 47 | 97 | 7 | 5700 | StCu | 9 | - | 9 | • |
| Stornoway ... ... | 961.6 | 0 | E | 1 | c- | 42 | 85 | 7 | 4000 | StCu | 8 | - | 8 | 1 |
| Wick ... ... ... | 965.2 | 0 | SSE | 5 | c | 45 | 92 | 8 | 4000 | StCu | 5 | Ci | 8 | 4 |
| Castlebay ... ... | 960.3 | -1 | SE | 4 | c/pr | 45 | 85 | 8 | 1500 | St | 10 | - | 10 | 4 |
| Nairn ... ... ... | 964.0 | • | - | 0 | bc | 41 | 85 | 8 | 4000 | Cu | 7 | - | 7 | • |
| Aberdeen ... ... | 966.7 | +2 | SSE | 4 | c | 45 | 85 | 6 | 1500 | StCu | 8 | - | 8 | 4 |
| Malin Head ... ... | 959.7 | -2 | SSE | 4 | cr | 42 | 92 | 7 | 5700 | Nb | 8 | ACu | 8 | 1 |
| Renfrew ... ... | 965.0 | 0 | S | 4 | cd | 43 | 85 | 7 | 1500 | Nb | 8 | - | 8 | • |
| Edinburgh (Inchkeith) | 965.7 | +2 | S | 1 | bc | 43 | 85 | 8 | 7200 | StCu | 3 | ACu | 4 | 1 |
| Leuchars ... ... | 966.3 | +2 | SE | 4 | c/pr | 42 | 92 | 7 | 1500 | St | 9 | - | 9 | • |
| Eskdalemuir ... ... | 967.0 | +1 | SSW | 4 | cr | 40 | 92 | 7 | 1500 | Nb | 10 | - | 10 | • |
| Tynemouth ... ... | 963.6 | +2 | S | 2 | bc | 42 | 85 | 7 | 1500 | St | 3 | ACu | 6 | 4 |
| Blacksod Point ... | 960.0 | +1 | NW | 4 | bc | 44 | 85 | 7 | • | • | • | • | 6 | 4 |
| Donaghadee ... ... | 964.9 | +1 | SW | 2 | bc | 41 | 85 | 8 | 5700 | StCu | 4 | ACu | 5 | 2 |
| Birr Castle ... ... | 964.3 | • | S | 3 | bc- | 37 | 92 | 7 | 2500 | Cu | 2 | CiCu | 8 | • |
| Holyhead ... ... | 967.0 | 0 | SSE | 3 | c | 46 | 92 | 8 | 4000 | StCu | 8 | - | 8 | 3 |
| Liverpool (Bidston) ... | 969.8 | 0 | SE'E | 3 | b- | 39 | 92 | 7 | - | - | 0 | ACu | 1 | • |
| Chester (Sealand) ... | 969.7 | -1 | SSE | 4 | bc- | 39 | 92 | 6 | 4000 | StCu | 9 | ACu | 5 | • |
| Harrogate ... ... | 972.0 | +1 | S | 3 | bc+ | 38 | 85 | 6 | 2500 | StCu | 4 | Ci | 5 | • |
| Spurn Head ... ... | 973.4 | +1 | SE'S | 4 | bc | 43 | 85 | 7 | 5700 | Nb | 3 | CiSt | 6 | 3 |
| Birmingham (Edgbaston) | 971.3 | -2 | SSE | 3 | c/p | 41 | 85 | 7 | 2500 | Nb | 8 | ASt | 9 | • |
| Cranwell ... ... | 974.0 | -1 | SE'S | 3 | c | 37 | 97 | 6 | 1500 | StCu | 7 | ASt | 9 | • |
| Gorleston ... ... | 978.9 | +1 | S'W | 5 | bc+ | 46 | 92 | 7 | 2500 | Cu | 3 | - | 3 | 0 |
| Valencia (Cahirciveen)‖ | 966.4 | -1 | W'S | 3 | bc+ | 46 | 75 | 9 | 2500 | StCu | 7 | - | 7 | 3 |
| Roches Point ... ... | 967.8 | -2 | WNW | 2 | b | 38 | 92 | 8 | - | - | 0 | CiCu | 2 | 4 |
| Pembroke (St. Ann's H.) | 967.4 | -3 | SE'E | 3 | bc- | 46 | 97 | 8 | 2500 | Cu | 6 | - | 6 | 2 |
| Ross-on-Wye ... ... | 969.9 | -5 | SE | 2 | or | 43 | 92 | 7 | 2500 | Nb | 10 | - | 10 | • |
| Leafield ... ... | 971.2 | -5 | SE | 3 | c/r | 42 | 97 | 8 | 5700 | StCu | 7 | ASt | 9 | • |
| Winchester (Worthy Dn.) | 971.5 | -8 | SE'S | 4 | cr | 47 | 85 | 6 | 800 | Nb | 10 | - | 10 | • |
| S. Farnborough ... | 972.3 | -7 | SSE | 4 | orr | 47 | 92 | 6 | 450 | Nb | 10 | - | 10 | • |
| London (Kew Obsy.) ... | 973.6 | -4 | SSE | 4 | cr | 47 | 85 | 7 | 800 | StCu | 7 | ASt | 9 | • |
| Croydon ... ... | 974.3 | -5 | SE | 4 | c | 47 | 85 | 7 | 1500 | StCu | 9 | ASt | 10 | • |
| Clacton-on-Sea ... | 977.3 | -2 | S | 5 | bc | 48 | 85 | 7 | 4000 | Cu | 5 | - | 5 | 3 |
| Shoeburyness ... ... | 975.9 | -4 | SSE | 5 | c+ | 47 | 85 | 7 | 2500 | StCu | 8 | ASt | 9 | 6 |
| Felixstowe ... ... | 978.1 | -2 | SE | 6 | b+ | 47 | 85 | 8 | 2500 | St | 2 | - | 2 | • |
| Lympne ... ... | 977.0 | -4 | SSE | 6 | c+ | 47 | 85 | 8 | 800 | St | 10 | - | 10 | • |
| Scilly (St. Mary's) ... | 965.9 | -6 | NW'N | 1 | c/r | 47 | 85 | 9 | 4000 | CuNb | 10 | - | 10 | 5 |
| Falmouth (Pendennis) | 965.0 | -3 | W | 2 | or- | 46 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 1 |
| Plymouth (Cattewater) | 965.7 | -6 | SSE | 1 | orr | 48 | 97 | 7 | 800 | Nb | 10 | - | 10 | • |
| Portland Bill ... | 968.0 | -5 | SSE | 5 | or | 51 | 85 | 6 | 2500 | Nb | 10 | - | 10 | • |
| Southampton (Calshot) | 971.2 | -7 | SE'E | 6 | o/pr | 49 | 85 | 7 | 800 | Nb | 10 | - | 10 | • |
| Dungeness ... ... | 974.9 | -6 | S | 7 | c | 43 | 92 | 7 | 2500 | CuNb | 8 | CiSt | 10 | • |
| Guernsey (St. Peter Pt.)‖ | 966.2 | -5 | S | 7 | c/pr | 50 | 92 | 7 | 1500 | CuNb | 10 | - | 10 | 1 |

**WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 19th November**

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 18th* to 9h. 19th | Temperature. Max. 9h.-17h. 19th* | Rainfall.† Night 17h. 18th* to 9h. 19th* | Rainfall.† Day 9h.-17h. 19th* | Sunshine. Sunrise to Sunset. 19th* |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F | mm. | mm. | hr. |
| Berwick-on-Tweed | o | o | 41 | 47 | 7 | Trace | 0.0 |
| Douglas (I. o. M.) ... | bc | bcp | 41 | 47 | 8 | 1 | 2.6 |
| Llandudno ... | bcc | cdc | 39 | 47 | 3 | Trace | 1.8 |
| Colwyn Bay ... | drocb | bcodc | 40 | 47 | 3 | - | 2.8 |
| Rhyl ... ... ... | bccp | c | 39 | 48 | 4 | 0.5 | 1.8 |
| Wallasey ... ... | c | c | 42 | 47 | 6 | - | 0.0 |
| Southport ... ... | cac | oca | *42 | 46 | 5 | - | 0.0 |
| Blackpool ... ... | or | co | 42 | 45 | 6 | - | 0.2 |
| Ilkley ... ... | roc | c | 37 | 45 | 9 | - | 0.0 |
| Cleethorpes ... ... | o | opc | 44 | 49 | 1 | 0.2 | 0.0 |
| Skegness ... ... | coro | oroc | 45 | 48 | 2 | 1 | 0.0 |
| Aberystwyth ... | cpr | cpR | 39 | 48 | 2 | 1 | 2.6 |
| Bath ... ... | c | cbcb | 42 | 52 | 2 | - | 1.3 |
| Cheltenham‖ ... | oco | cpbcc | 40 | 50 | 6 | 0.5 | 0.2 |
| Leamington Spa ... | cb | cb | 41 | 48 | 3 | - | 0.0 |
| Lowestoft ... ... | circc | crr | 48 | 51 | 2 | 7 | 0.0 |
| Felixstowe ... ... | omr | bcm | 48 | 49 | 1 | 3 | 0.0 |
| Harwich & Dovercourt | rrm | dabem | 48 | 48 | 2 | 3 | 0.0 |
| Southend ... ... | oro | o | 47 | 47 | 2 | 0.1 | 0.0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | cor | c | 41 | 51 | 9 | 1 | 0.9 |
| Bude ... ... | rddoc | cbcpr | 39 | 51 | 1 | 0.5 | 2.3 |
| Penzance ... ... | cb | bpr | 37 | 51 | 2 | 1 | 4.3 |
| Paignton ... ... | bcqp | bcpbc | 36 | 53 | 2 | Trace | 4.8 |
| Torquay ... ... | cwmp | cbcrpbc | 39 | 52 | 2 | 2 | 4.8 |
| Jersey ... ... | bc | cq | 51 | 53 | 2 | 1 | 3.2 |
| Weymouth ... ... | c | cb | 42 | 52 | 1 | 0.2 | 1.7 |
| Bournemouth ... | ood | c | 40 | 50 | 3 | 1 | 1.1 |
| Portsmouth (S'thsea) | o | o | 44 | 51 | 4 | - | 0.0 |
| Bognor ... ... | ocrbc | crc | 44 | 51 | 6 | 1 | 0.0 |
| Littlehampton ... | c | cpo | 44 | 51 | 5 | 0.5 | 0.0 |
| Worthing ... ... | o | orc | 44 | 50 | 9 | 1 | 0.0 |
| Brighton ... ... | o | oprpr | 45 | 52 | 13 | 1 | 0.0 |
| Eastbourne‖ ... ... | o | o/r | 47 | 54 | 4 | 3 | 0.0 |
| Hastings‖ ... ... | mo | oor | 46 | 56 | 5 | 2 | 0.0 |
| Folkestone ... ... | oir | o | 47 | 49 | 5 | 1 | 0.0 |
| Dover ... ... | crc | cgf | 49 | 50 | 5 | 1 | 0.0 |
| Tunbridge Wells ... | o | o | 45 | 48 | 7 | - | 0.0 |
| Ramsgate ... ... | do | o | 47 | 49 | 4 | 1 | 0.0 |
| Margate ... ... | or | o | 48 | 50 | 3 | 1 | 0.0 |
| Deal ... ... ... | oro | oor | 48 | 50 | 5 | 1 | 0.0 |

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* Information not usually received. ‖ The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

† At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. * 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23740 Sunday 21st November....1926. 

**Observations at 13h. G.M.T. 20th.........**

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Cloud Upper Form. | Cloud Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 971·5 | +2 | SSE | 4 | bc | 48 | 85 | 7 | 4000 | Cu | 7 | - | 7 | · |
| Stornoway | 963·4 | +2 | SE | 1 | bc- | 48 | 75 | 7 | 4000 | Cu | 3 | - | 3 | · |
| Wick | 967·4 | +2 | S | 4 | bc | 47 | 85 | 8 | 4000 | StCu | 5 | CiSt | 7 | · |
| Castlebay | 960·3 | 0 | ESE | 6 | o/PR | 46 | 85 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Aberdeen | 970·0 | +2 | SSE | 4 | b- | 47 | 75 | 7 | 1500 | Cu | 1 | ACu | 1 | 1 |
| Malin Head | 960·0 | +1 | S | 5 | bc | 43 | 92 | 7 | 4000 | Cu | 5 | CiCu | 7 | · |
| Renfrew | 967·0 | +1 | SE | 4 | bc | 47 | 85 | 7 | 4000 | StCu | 4 | CiCu | 7 | 2 |
| Edinburgh (Inchkeith) | 967·8 | +1 | SE | 2 | bc | 47 | 75 | 8 | 4000 | Cu | 3 | CiCu | 6 | · |
| Leuchars | 969·6 | +2 | SE | 4 | bc- | 46 | 75 | 8 | 4000 | StCu | 1 | ACu | 5 | 2 |
| Eskdalemuir | 967·8 | 0 | SSE | 3 | c | 45 | 75 | 7 | 1500 | StCu | 7 | Ci | 8 | 2 |
| Tynemouth | 969·9 | -2 | S | 3 | ojp | 45 | 85 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Blacksod Point | 960·0 | 0 | W | 4 | c | 47 | 85 | 8 | · | · | · | · | 8 | · |
| Donaghadee | 966·0 | 0 | SW | 2 | bc- | 46 | 85 | 8 | 4000 | Cu | 2 | ACu | 4 | · |
| Birr Castle | 963·4 | · | SW | 4 | bc | 47 | 75 | 8 | 5700 | Cu | 2 | Ci | 5 | · |
| Holyhead | 965·8 | -3 | E | 2 | ct | 46 | 92 | 8 | 1500 | St | 2 | ASt | 8 | 1 |
| Liverpool (Bidston) | 965·4 | -5 | E'S | 2 | [illegible] | 44 | 97 | 3 | 800 | Nb | 10 | - | 10 | · |
| Chester (Sealand) | 965·8 | -5 | ESE | 2 | or₀r₀ | 45 | 92 | 4 | 1500 | Nb | 10 | - | 10 | 2 |
| Harrogate | 966·7 | -3 | SE | 3 | cd₀ | 44 | 92 | 6 | 2500 | Nb | 9 | ASt | 10 | · |
| Spurn Head | 967·0 | -10 | E | 6 | orr | 45 | 92 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Birmingham (Edgbaston) | 963·1 | -10 | E | 4 | or₀r₀ | 43 | 92 | 3 | 1500 | Nb | 10 | - | 10 | 2 |
| Cranwell | 967·4 | -10 | SE'E | 5 | crr | 44 | 97 | 6 | 800 | Nb | 8 | ASt | 10 | 2 |
| Gorleston | 970·1 | -8 | SSE | 7 | oRR | 47 | 97 | 5 | 2500 | Nb | 10 | - | 10 | · |
| Valencia (Cahirciveen) | 966·4 | 0 | W'N | 4 | c/pr₀ | 45 | 85 | 8 | 1500 | St | 8 | - | 8 | 1 |
| Roches Point | 966·9 | -2 | SW | 2 | b/r | 48 | 75 | 9 | - | - | 0 | CiCu | 2 | · |
| Pembroke (St. Ann's H.) | 966·7 | 0 | WSW | 2 | c | 47 | 92 | 8 | 4000 | CuNb | 9 | - | 9 | · |
| Ross-on-Wye | 963·0 | -8 | NW | 2 | or- | 44 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 2 |
| Leafield | 962·1 | -13 | SE | 3 | crr | 45 | 97 | 8 | 800 | Nb | 7 | ASt | 10 | 2 |
| Winchester (Worthy Dn.) | 963·2 | -5 | S'W | 4 | c/r | 48 | 97 | 8 | 800 | Nb | 9 | - | 9 | 2 |
| S. Farnborough | 963·9 | -4 | S | 4 | orr | 49 | 92 | 6 | 450 | Nb | 10 | - | 10 | 1 |
| London (Kew Obsy.) | 965·3 | -9 | S | 3 | crr | 49 | 85 | 6 | 800 | Nb | 8 | ASt | 10 | 2 |
| Croydon | 965·3 | -8 | SSW | 4 | crr | 49 | 85 | 6 | 800 | Nb | 9 | - | 9 | 2 |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Shoeburyness | 967·0 | -10 | SSW | 5 | c/r | 51 | 85 | 8 | 2500 | StCu | 6 | ASt | 8 | · |
| Felixstowe | 968·5 | -13 | S'E | 7 | cr₀ | 48 | 92 | 6 | 800 | Nb | 4 | ASt | 9 | 2 |
| Lympne | 968·2 | -7 | SSW | 7 | bc- | 49 | 92 | 7 | 800 | St | 5 | ACu | 7 | 2 |
| Scilly (St. Mary's) | 969·4 | +4 | NW | 5 | bcv | 49 | 75 | 9 | 4000 | Cu | 4 | - | 4 | · |
| Falmouth (Pendennis) | 967·9 | +2 | W'N | 2 | bc/pr₀ | 48 | 85 | 8 | 4000 | Nb | 5 | ACu | 7 | · |
| Plymouth (Cattewater) | 966·9 | +4 | W | 3 | crr | 47 | 97 | 8 | 800 | Nb | 9 | ASt | 10 | 2 |
| Portland Bill | 963·5 | +2 | SW | 6 | c- | 50 | 75 | 8 | 1500 | St | 8 | - | 8 | · |
| Southampton (Calshot) | 964·1 | -2 | SSW | 6 | c/r | 50 | 85 | 7 | 1500 | Nb | 6 | ACu | 8 | 2 |
| Dungeness | 967·6 | -7 | SW | 7 | bcR | 53 | 85 | 7 | 4000 | CuNb | 7 | - | 7 | · |
| Guernsey | 967·7 | +3 | WSW | 5 | c/pH | 49 | 92 | 7 | 1500 | CuNb | 9 | - | 9 | · |

**Observations at 18h. G.M.T. 20th.............**

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Cloud Upper Form. | Cloud Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 974·2 | +3 | SSE | 4 | b | 47 | 85 | 8 | 4000 | Cu | 2 | - | 2 | · |
| Stornoway | 965·5 | +3 | SE | 4 | b- | 44 | 75 | 7 | 4000 | Cu | 2 | - | 2 | 3 |
| Wick | 970·1 | +2 | S | ~~4~~ 5 | c ~~[illegible]~~ | 46 | 92 | 8 | 1500 | St | 6 | CiSt | 8 | 4 |
| Castlebay | 962·6 | +1 | SE | 5 | c/pr₀ | 46 | 75 | 8 | 1500 | St | 9 | - | 9 | 6 |
| Nairn | 967·9 | · | E | 1 | bc | 38 | 92 | 8 | 4000 | Cu | 5 | - | 5 | · |
| Aberdeen | 969·6 | -1 | SE | 5 | c/r | 47 | 85 | 7 | 1500 | Nb | 9 | - | 9 | 5 |
| Malin Head | 961·6 | +2 | SSE | 5 | bc | 43 | 92 | 8 | 5700 | StCu | 4 | ACu | 6 | 3 |
| Renfrew | 967·0 | 0 | E | 2 | o+ | 43 | 92 | 6 | 2500 | St | 10 | - | 10 | · |
| Edinburgh (Inchkeith) | 966·6 | +2 | - | 0 | o | 44 | 97 | 7 | 1500 | St | 10 | - | 10 | 0 |
| Leuchars | 967·9 | -1 | ESE | 1 | c | 44 | 92 | 8 | 2500 | StCu | 10 | - | 10 | · |
| Eskdalemuir | 966·1 | -1 | ENE | 1 | c | 41 | 92 | 7 | 1500 | StCu | 10 | - | 10 | · |
| Tynemouth | 966·1 | -2 | SE | 2 | or₀r₀ | 45 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 4 |
| Blacksod Point | 959·5 | 0 | W | 2 | bc | 45 | 92 | 8 | · | · | · | · | 5 | 4 |
| Donaghadee | 965·9 | 0 | SW | 1 | bc- | 42 | 75 | 8 | 4000 | StCu | 3 | - | 3 | 1 |
| Birr Castle | 963·3 | · | S | 2 | bc | 40 | 97 | 7 | 4000 | Cu | 4 | - | 4 | · |
| Holyhead | 966·0 | +1 | SW'S | 3 | bc | 46 | 85 | 8 | 2500 | StCu | 4 | CiSt | 6 | ! |
| Liverpool (Bidston) | 966·2 | +3 | SSW | 2 | orr | 43 | 97 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Chester (Sealand) | 966·3 | +3 | W'S | 2 | or₀ | 43 | 92 | 4 | 1500 | St | 10 | - | 10 | · |
| Harrogate | 964·9 | -2 | SW | 1 | crr | 41 | 97 | 6 | 2500 | Nb | 9 | ASt | 10 | · |
| Spurn Head | 962·8 | -1 | SE | 4 | o | 47 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 4 |
| Birmingham (Edgbaston) | 967·7 | +8 | SSW | 4 | cr₀r₀ | 41 | 92 | 6 | 1500 | Nb | 8 | - | 8 | · |
| Cranwell | 965·4 | -1 | S | 2 | c/r | 45 | 97 | 6 | 800 | Nb | 10 | - | 10 | · |
| Gorleston | 967·9 | -1 | S'W | 7 | bc+ | 50 | 85 | 7 | 2500 | Nb | 7 | - | 7 | 5 |
| Valencia (Cahirciveen) | 968·0 | +2 | W'N | 5 | c+ | 48 | 75 | 8 | 2500 | St | 8 | - | 8 | 5 |
| Roches Point | 968·0 | +2 | SW | 2 | bc | 45 | 92 | 8 | - | - | 0 | CiCu | 3 | 4 |
| Pembroke (St. Ann's H.) | 968·1 | +2 | SW'W | 4 | cr₀ | 47 | 97 | 8 | 4000 | StCu | 8 | - | 8 | 3 |
| Ross-on-Wye | 969·4 | +7 | WSW | 3 | b- | 45 | 85 | 8 | 4000 | StCu | 1 | - | 1 | · |
| Leafield | 969·0 | +14 | SW'S | 3 | bc- | 42 | 92 | 8 | 4000 | StCu | 3 | ACu | 4 | · |
| Winchester (Worthy Dn.) | 971·1 | +12 | SW'S | 2 | b- | 45 | 92 | 8 | - | - | 0 | Ci | 2 | · |
| S. Farnborough | 970·5 | +8 | WSW | 4 | bc- | 44 | 92 | 7 | 800 | StCu | 4 | - | 4 | · |
| London (Kew Obsy.) | 970·9 | +12 | WSW | 4 | c | 48 | 85 | 7 | 2500 | StCu | 5 | ACu | 8 | · |
| Croydon | 970·8 | +11 | WSW | 4 | c | 47 | 85 | 6 | <800 | Nb | 8 | - | 8 | · |
| Clacton-on-Sea | 968·9 | +2 | SSW | 7 | c | 49 | 92 | 7 | 2500 | Nb | 8 | - | 8 | 5 |
| Shoeburyness | 969·5 | +8 | SW'S | 4 | bc/r | 48 | 85 | 8 | 2500 | StCu | 3 | ASt | 5 | · |
| Felixstowe | 969·6 | +4 | SW'S | 5 | bc- | 49 | 75 | 7 | 1500 | Nb | 2 | Ci | 5 | 7 |
| Lympne | 972·6 | +6 | SW | 7 | oRR | 47 | 85 | 6 | 800 | Nb | 10 | - | 10 | · |
| Scilly (St. Mary's) | 971·9 | +3 | W | ~~4~~ 6 | bc | 49 | 75 | 8 | 4000 | CuNb | 4 | - | 4 | ~~2~~ 6 |
| Falmouth (Pendennis) | 972·1 | +3 | WSW | 2 | bc- | 47 | 75 | 8 | 4000 | CuNb | 4 | - | 4 | 0 |
| Plymouth (Cattewater) | 972·2 | +5 | W | 4 | b+ | 49 | 75 | 8 | 2500 | CuNb | 2 | - | 2 | 4 |
| Portland Bill | 971·0 | +10 | SW'W | 5 | bc- | 50 | 75 | 8 | 4000 | CuNb | 3 | CiSt | 5 | 6 |
| Southampton (Calshot) | 972·2 | +11 | SW'W | 4 | bc- | 47 | 85 | 8 | 2500 | CuNb | 1 | ACu | 3 | 3 |
| Dungeness | 970·6 | +5 | SW | 8 | oRR | 51 | 85 | 7 | 4000 | Nb | 10 | - | 10 | 8 |
| Guernsey | 974·3 | +7 | W'S | 3 | bcjp | 49 | 75 | 8 | 2500 | CuNb | 5 | Ci | 6 | 5 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather Morning (24 hours ended 9h.) | Weather Afternoon | Weather Night | Temp. Max. Day °F. | Temp. Min. Night °F. | Temp. Min. on Grass °F. | Rainfall mm. Day | Rainfall mm. Night | Sunshine to Sunset hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | crrm | crqr₀ | cbew | 51 | 42 | 32 | 8 | 0·1 | 0·0 | · | · | · |
| Croydon } | 244 | cmoRRr | coRRr₀ | crbmr₀c | 50 | 41 | 34 | 15 | 1 | 0·1 | · | · | 7 |
| Greenwich (Royal Obsy.) | 149 | cro | proer₀bc | becpbc | 53 | 39 | 29 | 9 | 0·5 | 0·0 | 88 | 84 | 6 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0·1 | · | · | · |
| Westminster (St. James' Pk.) | 37 | · | · | · | 52 | 43 | 37 | 11 | | 0·1 | | | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 0·0 | · | · | · |
| Camden Square | 110 | oro | corc | · | 50 | 44 | 34 | 9 | - | · | · | 84 | · |
| Kensington Palace | 80 | or | or | · | 51 | 43 | 33 | 9 | - | · | (At 18h) 85 | 84 | · |
| Hampstead Observatory | 450 | · | · | · | 48 | 41 | 33 | 11 | - | 0·0 | · | 85 | · |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 21st.

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·4 | 2h 20th | <0·3 | 1h 21st |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| <0·3 | throughout period. | | |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 20th..............h......m. to 21st..............h......m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | | | |
| δ Ursae Minoris | | | |

**CODE FOR STATE OF GROUND.**
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**
21st & 22nd NOV......, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7·26 / 7·28 | 11·39 / 11·39 | 15·50 / 15·49 |
| Greenwich | 7·29 / 7·30 | 11·46 / 11·46 | 16·2 / 16·1 |
| Wick | 8·16 / 8·18 | 11·58 / 11·59 | 15·40 / 15·38 |
| Valencia | 8·11 / 8·13 | 12·27 / 12·27 | 16·41 / 16·40 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
b(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain. rr = continuous rain.

SYMBOLS.
< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ⩀ = lunar halo.
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.

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.

**SEA DISTURBANCE.**
0=no swell }
1=mod. swell } Calm or slight sea.
2=heavy swell }
3=no swell }
4=mod. swell } Moderate sea.
5=heavy swell }
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**§ TELEGRAPHIC 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6¼ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 m | |

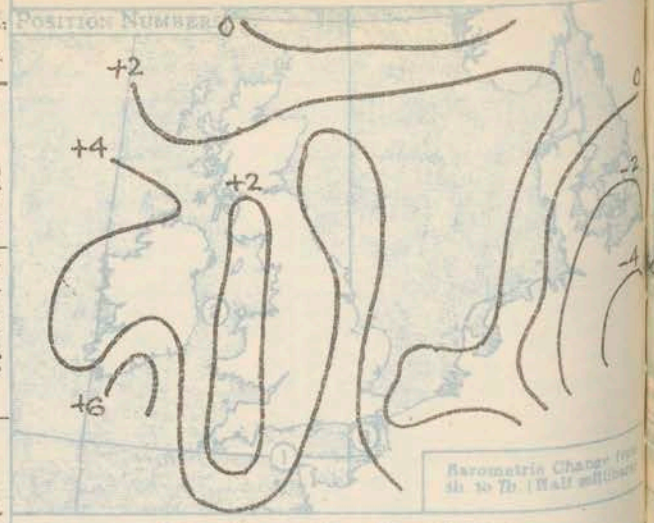
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 20th | 13h.-18h. 20th | 18h. 20th to 18h. 21st | 18h.-7h. 21st | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 20th. Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | c bcq | bcpr b | cbcq | bcc | 48 | 46 | . | 0.5 | – | 13.30 | – | 0.3 |
| Stornoway ... ... | c | c | c | p | 48 | 40 | . | – | 0.4 | – | * | 1.3 |
| Wick ... ... ... | b-bc | c | irr | rorrdd | 47 | 45 | . | – | 5 | – | <21.00 | . |
| Castlebay ... ... | op | op. cp | cpbc | bcc | 46 | 44 | . | 3 | 1 | <8.00 | <21.00 | 0.0 |
| Nairn ... ... ... | bc | bc | bccr | rrc | 47 | 37 | . | – | 4 | – | <21.00 | 2.7 |
| Aberdeen ... ... | cprbcb | bbccirq | cqir | cqirrc | 47 | 43 | 40 | 6 | 9 | 9.00 | <21.00 | 1.7 |
| Malin Head ... ... | cbc | bc | bce | bcc | 45 | 41 | . | – | – | – | – | 1.4 |
| Renfrew ... ... | cdbc | bcmo | omr | off | 48 | 35 | 31 | Trace | 0.6 | <8.00 | 22.00 | 3.4 |
| Edinburgh (Inchkeith) | p | c | orrdd | mm | 48 | 41 | 37 | Trace | 2 | <8.00 | <21.00 | 1.9 |
| Leuchars ... ... | cpcbc | mc.c | corr | orrc | 47 | 38 | 33 | 0.2 | 10 | <8.00 | <21.00 | 2.3 |
| Eskdalemuir ... ... | oprc | c.opro | oirc | coirc | 46 | 38 | 36 | 2 | 2 | <8.00 | <21.00 | 3.5 |
| Tynemouth ... ... | oirr | orrr | orrc | bc | 47 | 39 | 33 | 2 | 2 | 11.00 | <21.00 | . |
| Blacksod Point ... | pc | D.bc | c | pc | 48 | 42 | . | 1 | 5 | * | * | . |
| Donaghadee ... ... | bc | bc | bc | bcw | 49 | 37 | . | – | – | – | – | . |
| Birr Castle ... ... | bc | bc pr | cpr | bc | 47 | 39 | 33 | 0.6 | 1 | 14.30 | – | 3.6 |
| Holyhead ... ... | u.bc | cu bc | bcp | bc | 48 | 45 | 41 | – | 0.1 | – | 22.00 | 0.4 |
| Liverpool (Bidston) ... | bcd | id.rr | | bcb | 45 | 38 | 36 | 4 | 0.5 | 12.30 | <21.00 | 0.0 |
| Chester (Sealand) ... | bcrrrq | orrrnfm | or.bc | bc | 45 | 37 | 29 | 7 | 0.1 | 11.00 | <21.00 | 0.0 |
| Harrogate ... ... | cid | corr | cordbc | bc | 44 | 37 | 33 | 3 | 1 | 9.00 | <21.00 | 0.0 |
| Spurn Head ... ... | orrq | rr o | orcb | b | 48 | 40 | . | 6 | 3 | <8.00 | <21.00 | 0.0 |
| Birmingham (Edgbaston) | rrrrorr | r | rcb | b | 44 | 37 | 34 | 8 | 0.2 | 9.00 | <21.00 | 0.0 |
| Cranwell ... ... | cporrc | crido | r-d | b-bc | 46 | 34 | 31 | 4 | 0.5 | 11.00 | <21.00 | 0.0 |
| Carlisle ... ... | cq orr | oqrrbc | bcq | bcw | 50 | 42 | 37 | 8 | – | 11.00 | – | 0.0 |
| Valencia (Cahirciveen) | b bccp | cpc | cprb | opr | 48 | 44 | 40 | 2 | 3 | 12.30 | <21.00 | 1.2 |
| Roches Point ... ... | bv | b | b | bbcir | 49 | 41 | . | – | 0.2 | – | 4.30 | . |
| Pembroke (St. Ann's H.) | cp | bccp | cp | cpq | 51 | 45 | . | 0.6 | 4 | <8.00 | <21.00 | 1.7 |
| Ross-on-Wye ... ... | rr | rcp bc | bbcidb | bbc | 45 | 41 | 35 | 17 | 0.3 | <8.00 | <21.00 | 0.1 |
| Leafield ... ... | cr | circbc | bw | bwx | 47 | 35 | 31 | 5 | Trace | <8.00 | – | 0.0 |
| Winchester (Worthy Dn.) | crrrRR | cpr. bc | bx | bxcpr | 50 | 37 | 28 | 12 | 1 | <8.00 | 1.30 | 0.4 |
| S. Farnborough ... | orcporm | orrcpbc | bcb | bcp | 49 | 42 | 38 | 13 | 1 | <8.00 | 5.30 | 0.1 |
| London (Kew Obsy.) ... | crrm | crqr | cbc | bcw | 51 | 42 | 32 | 8 | 0.1 | <8.00 | – | 0.0 |
| Croydon ... ... | cmorrrc | corrr | czrbm | bmrbc | 50 | 41 | 34 | 15 | 1 | 9.00 | 24.00 | 0.1 |
| Clacton-on-Sea ... | bcqrrc | cpc | cbc | bc | 50 | 46 | 42 | 5 | – | 15.30 | – | 0.5 |
| Shoeburyness ... ... | orbc | corcbc | bc | bcorcbc | 52 | 40 | 32 | 11 | 0.1 | 9.00 | – | 0.3 |
| Felixstowe ... ... | bcrrq | corrc | bcbbc | bcb | 51 | 45 | 41 | 6 | – | 9.00 | – | 0.6 |
| Lympne ... ... | orrcbq | cpr.rr | orrcirr | oiprc | 51 | 41 | 37 | 11 | 11 | <8.00 | <21.00 | 0.6 |
| Scilly (St. Mary's) ... | cpbc | b.pq | bcp | bcpq | 50 | 43 | . | 6 | 2 | <8.00 | <21.00 | 4.5 |
| Falmouth (Pendennis) | orcpr | cprbc | bcprq | bcprq | 50 | 44 | . | 2 | 2 | <8.00 | <21.00 | 3.3 |
| Plymouth (Cattewater) | orrc | cprb | bbcprq | cbprq | 51 | 46 | 42 | 2 | 1 | <8.00 | <21.00 | 1.4 |
| Portland Bill ... ... | orqrc | cbc | bc | bcdp | 53 | 43 | . | 10 | 0.4 | <8.00 | <21.00 | . |
| Southampton (Calshot) | prrcirq | cprcbc | bcb | bcbcirq | 51 | 44 | 41 | 13 | 0.4 | <8.00 | 22.00 | 1.0 |
| Dungeness ... ... | irq | cirqorqcpr | q | circ | 54 | 47 | . | 14 | 7 | <8.00 | <21.00 | . |
| Guernsey ... ... | cprqrrq | cprbcprprbc | | bcprq | 53 | 44 | . | 10 | 6 | <8.00 | <21.00 | . |

ISALLOBARS. 21st. Nov.

POSITION NUMBER.




Barometric Change from 4h. to 7h. | Half millibars

Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 20th 10h | Scotia | SW | 4 | C | 48 | 53 |
| 1 | 20th 12h | Reindeer | WSW | 8 | OR | 53 | 56 |
| 3 | 21st 2h | Arundel | SW | 5 | C+ | 57 | 60 |

GENERAL INFERENCE.

The complex low pressure system centred over the British Isles is becoming less deep and will cause a general improvement in weather over the British Isles today. Considerable fair periods are probable in most districts though some rain, mostly of a showery type is expected. Temperature will be moderate.

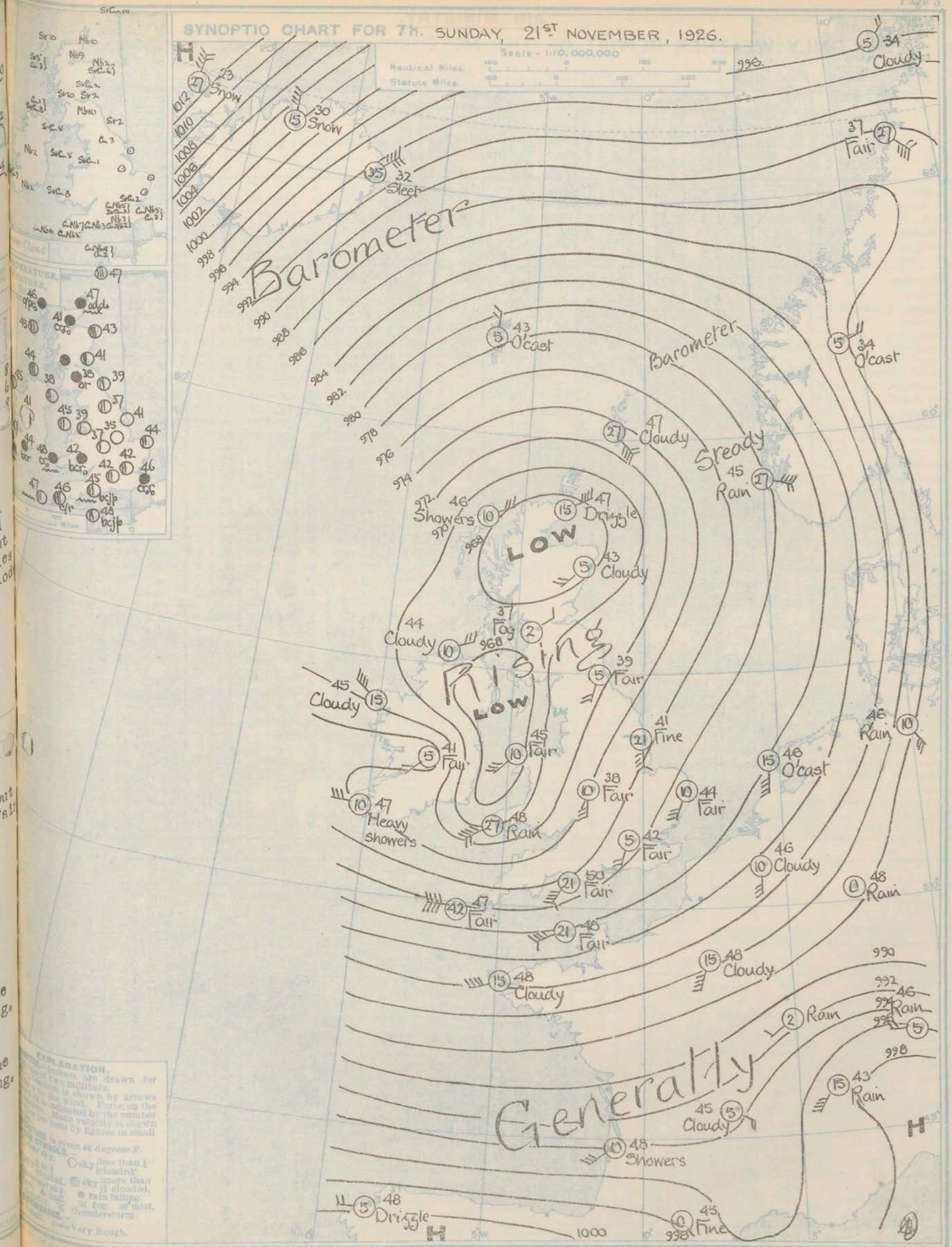
| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 21st November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England ▼<br>2. E. England ▼<br>3. E. Midlands<br>4. W. Midlands | Wind S.W. to W., moderate or fresh; fine periods, some showers; visibility good; moderate temperature, frost locally at night. | Unsettled but considerable fair periods. |
| 5. N.W. England ▼<br>6. South Wales ▼<br>7. North Wales | Moderate to strong westerly winds; fair periods, some rain or showers; visibility moderate to good; moderate temperature, frost locally at night. | |
| 8. N.W. England<br>9. N. Midlands<br>10. N.E. England<br>11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man | Variable winds, mainly light to moderate; fair periods, some rain or showers; mist or fog in a few places at night; moderate temperature, frost locally at night. | ▼ South Cone still flying. |
| 14. N. & N.W. Scotland ▲<br>15. Hebrides ▲<br>16. Orkneys and Shetlands ▲ | Variable to northeasterly winds mainly moderate or fresh; cloudy, some rain, fair periods; visibility moderate to good; moderate temperature. | ▲ North Cone still flying. |
| 17. N.W. Ireland ▼<br>18. N.E. Ireland<br>19. S.E. Ireland ▼<br>20. S.W. Ireland ▼ | Wind W. to N.W. mainly moderate or fresh; fair periods; some showers; visibility good; moderate temperature, local frost inland at night. | |

L.D.S.



* For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H.M. Stationery Office Litho Press, Stanfords, W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION...Sunday 21st November.....1926. No. 325...

| STATIONS. | Height above M.S.L. in feet. | Observations at 1h. G.M.T....21st..... Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Observations at 7h. G.M.T....21st..... Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Rain |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 974.7 | -1 | SE | 6 | bc | 47 | 85 | 8 | 4000 | Cu | 7 | - | 7 | 974.0 | -1 | SE | 6 | c | 47 | 75 | 8 | 5700 | StCu | 10 | - | 10 | . |
| Stornoway ... ... | 30 | 969.2 | +3 | - | 0 | bc | * | * | 7 | * | * | * | * | * | 969.0 | +1 | ENE | 3 | o\|pr | 46 | 92 | 6 | 800 | St | 10 | - | 10 | 2 |
| Wick ... ... ... | 81 | 970.2 | -2 | E | 4 | c.r. | 47 | 92 | 7 | 1500 | St | 4 | ASt | 10 | 967.4 | +1 | ENE | 4 | odd | 47 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 6 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 969.0 | +2 | N | 2 | c° | 45 | 75 | 8 | 2500 | St | 8 | - | 8 | 2 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 967.0 | * | - | 0 | c.r. | 41 | 92 | 7 | 800 | Nb | 9 | - | 9 | |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 967.3 | +4 | SW | 2 | c- | 43 | 97 | 7 | 1500 | StCu | 8 | - | 8 | 4 |
| Malin Head ... ... | 51 | 963.7 | +2 | SE | 4 | bc | 41 | 92 | 8 | 4000 | Cu | 1 | ACu | 7 | 968.6 | +4 | ENE | 3 | c+ | 44 | 92 | 8 | 4000 | StCu | 9 | - | 9 | 2 |
| Renfrew ... ... | 58 | * | * | * | * | * | * | * | * | * | * | * | * | * | 969.4 | +2 | NE | 1 | fo- | 37 | 97 | 2 | <150 | St | 10 | - | 10 | 0 |
| Edinburgh (Inchkeith) | 190 | 965.9 | -1 | W | 1 | cdd | 43 | 97 | 7 | 1500 | CuNb | 10 | - | 10 | 968.2 | +3 | SW | 1 | bc- | 41 | 97 | 6 | 800 | St | 2 | CiCu | 6 | |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 968.3 | +3 | SW | 3 | c⊕ | 40 | 97 | 7 | 4000 | StCu | 2 | CiSt | 9 | . |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 970.2 | +2 | SSE | 2 | or | 38 | 92 | 7 | 2500 | Nb | 10 | - | 10 | |
| Tynemouth ... ... | 67 | 967.5 | +4 | SW | 2 | bc\|r | 43 | 85 | 7 | 1500 | St | 3 | ACu | 6 | 971.4 | +5 | SSW | 2 | bc | 39 | 92 | 6 | 800 | St | 2 | Ci | 3 | 4 |
| Blacksod Point ... | 7 | 965.0 | +2 | NW | 5 | c | 45 | 92 | 7 | * | * | * | * | 8 | 970.4 | +3 | NW | 4 | c | 45 | 85 | 7 | * | * | * | * | 8 | 5 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 967.9 | +3 | - | 0 | bc+ | 38 | 92 | 8 | 5700 | StCu | 5 | - | 5 | 0 |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 974.1 | * | SW | 2 | bc+ | 41 | 97 | 7 | 2500 | Nb | 3 | CiCu | 7 | . |
| Holyhead ... ... | 28 | 967.0 | +1 | SW'S | 4 | bc | 47 | 85 | 8 | 2500 | Cu | 6 | - | 6 | 968.0 | +2 | SW | 3 | bc | 45 | 92 | 8 | 2500 | StCu | 5 | - | 5 | 1 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 970.5 | +3 | SE | 3 | b- | 39 | 92 | 7 | 2500 | StCu | 1 | - | 1 | |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 970.6 | +3 | ESE | 3 | bc | 37 | 92 | 8 | 2500 | StCu | 1 | Ci | 5 | |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 973.4 | +3 | S'E | 3 | bc | 37 | 92 | 6 | 2500 | Cu | 3 | Ci | 5 | 4 |
| Spurn Head ... | 29 | 971.6 | +7 | S'E | 4 | b- | 41 | 92 | 8 | - | - | 0 | - | 0 | 974.0 | +3 | S'E | 5 | b | 41 | 92 | 7 | - | - | 0 | - | 0 | |
| Birmingham (Edgbaston) | 535 | * | | * | | * | * | * | | * | * | * | * | * | 974.0 | +2 | S | 3 | b | 38 | 92 | 8 | - | - | 0 | ACu | 1 | . |
| Cranwell ... ... | 236 | 973.1 | +5 | SSW | 3 | b | 38 | 97 | 7 | - | - | 0 | - | 0 | 974.9 | +4 | S | 3 | b | 35 | 97 | 6 | - | - | 0 | - | 0 | |
| Gorleston ... ... | 14 | 976.8 | +6 | S'W | 2 | bc | 43 | 85 | 7 | - | - | 0 | - | 0 | 978.2 | +2 | SSW | 3 | bc+ | 44 | 92 | 7 | - | - | 0 | CiCu | 6 | 0 |
| Valencia (Cahirciveen) ‖ | 30 | 975.0 | +2 | NNW | 4 | c\|PR | 47 | 92 | 9 | * | CuNb | 8 | - | 8 | 973.6 | +4 | W'N | 5 | c\|PR- | 47 | 85 | 7 | 2500 | StCu | 9 | - | 9 | 6 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 972.7 | +6 | WNW | 4 | bcr | 44 | 92 | 8 | 4000 | Nb | 2 | CiCu | 5 | 4 |
| Pembroke (St. Ann's H.) | 150 | 969.1 | 0 | SW'W | 6 | c | 48 | 92 | 8 | 4000 | StCu | 8 | - | 8 | 969.7 | +2 | SW'W | 6 | c.r. | 48 | 97 | 8 | 4000 | StCu | 8 | - | 8 | 6 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 973.6 | +2 | S | 3 | bcr. | 42 | 85 | 7 | 2500 | Nb | 7 | - | 7 | . |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 974.9 | +2 | S | 4 | bv | 37 | 97 | 9 | 5700 | StCu | 1 | - | 1 | |
| Winchester (Worthy Dn.) | 232 | * | * | * | * | * | * | * | * | * | * | * | * | * | 977.3 | +3 | S'E | 2 | bcjp | 39 | 92 | 7 | 2500 | CuNb | 4 | - | 4 | . |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 977.1 | +2 | SW | 3 | bc\|pr | 42 | 97 | 7 | 1500 | CuNb | 7 | - | 7 | . |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 43 | * | * | * | * | * | * | * | 977.8 | +5 | SSW | 2 | bc+ | 42 | 92 | 8 | 2500 | StCu | 2 | ACu | 4 | . |
| Croydon ... ... | 244 | 975.9 | +2 | SSW | 2 | b- | 42 | 92 | 6 | 1500 | St | 1 | ASt | 2 | 978.0 | +2 | SSW | 2 | bc+ | 41 | 92 | 8 | 1500 | CuNb | 6 | - | 6 | |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 977.9 | +4 | SSW | 3 | bc | 46 | 92 | 7 | 4000 | StCu | 4 | - | 4 | 2 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 978.4 | +4 | SW | 3 | bc\|r | 44 | 85 | 8 | 2500 | StCu | 4 | ASt | 6 | . |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 978.6 | +3 | SSW | 3 | b | 46 | 85 | 8 | - | - | 0 | ASt | 1 | 3 |
| Lympne ... ... | 350 | 976.8 | +2 | WSW | 4 | c.r.r | 45 | 97 | 7 | 1500 | Nb | 8 | ASt | 10 | 979.3 | +4 | W'S | 3 | c\|r | 44 | 85 | 8 | 1500 | St | 8 | - | 8 | . |
| Scilly (St. Mary's) ... | 128 | 974.5 | +1 | W'N | 6 | bc\|PR | 47 | 85 | 9 | 4000 | CuNb | 4 | - | 4 | 977.6 | +4 | W'N | 8 | bc | 47 | 85 | 8 | 4000 | CuNb | 6 | - | 6 | 7 |
| Falmouth (Pendennis) | 200 | 974.5 | +1 | W | 4 | bc\|PR | 45 | 85 | 8 | 4000 | CuNb | 4 | - | 4 | 976.9 | +1 | W | 5 | bc\|r | 46 | 75 | 8 | 4000 | CuNb | 5 | - | 5 | 4 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 976.8 | +3 | W | 5 | c | 49 | 85 | 8 | 1500 | CuNb | 7 | CiSt | 8 | 6 |
| Portland Bill ... | 82 | 973.4 | +1 | SW | 5 | bc | 52 | 65 | 8 | 4000 | CuNb | 7 | - | 7 | 975.9 | +3 | SW | 5 | bc- | 50 | 65 | 8 | 4000 | CuNb | 3 | - | 3 | 0 |
| Southampton (Calshot) | 10 | 975.1 | -1 | SW'S | 3 | bc | 47 | 85 | 8 | 2500 | Cu | 5 | - | 5 | 977.7 | +5 | SW | 3 | bcjp | 45 | 85 | 8 | 1500 | Nb | 5 | - | 5 | 4 |
| Dungeness ... ... | 20 | 976.6 | +2 | WSW | 3 | c\|pr. | 49 | 92 | 7 | 2500 | CuNb | 6 | CiSt | 8 | 978.6 | +2 | WNW | 3 | c\|pr. | 48 | 97 | 7 | 1500 | CuNb | 8 | - | 6 | 5 |
| Guernsey (St. Peter Pt.) ‖ | 205 | 977.2 | +1 | W | 2 | bc+ | 46 | 92 | 8 | 4000 | StCu | 6 | - | 6 | 980.4 | +4 | WSW | 5 | bcjp | 48 | 75 | 8 | 2500 | CuNb | 6 | - | | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR....20th.....

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 19th to 9h. 20th | Temperature. Max. 9h.-17h. 20th | Rainfall.† Night. 17h. 19th to 9h. 20th | Rainfall.† Day 9h.-17h. 20th | Sunshine. Sunrise to Sunset. 20th | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) °F | (5) °F | (6) mm. | (7) mm. | (8) hr. | Ilfracombe ... ... | ordo | oc | 43 | 50 | - | 0.6 | 0.1 |
| Berwick-on-Tweed | c | pr.o | 38 | 46 | - | 0.2 | 3.5 | Bude ... ... | r | pbc | 41 | 51 | 5 | 8 | 0.7 |
| Douglas (I. o. M.) ... | c | cd | 43 | 48 | 3 | - | 1.8 | Penzance ... ... | b | b | 45 | 51 | 9 | - | 3.5 |
| Llandudno ... | c | c | 40 | 47 | 2 | - | 0.0 | Paignton ... ... | ocbc | b | 45 | 50 | 8 | - | 0.9 |
| Colwyn Bay ... | cpcbc | bcddo | 40 | 45 | 2 | 1 | 0.0 | Torquay ... ... | orp | opcbcb | 44 | 50 | 8 | 0.4 | 1.0 |
| Rhyl ... ... | or | or | 39 | 45 | 1 | 3 | 0.0 | Jersey ... ... | bc(r)q | bc(r)q | 47 | 54 | 10 | 2 | 3.3 |
| Wallasey ... ... | co | orr | 40 | 46 | - | 5 | 0.0 | Weymouth ... ... | rpc | bcpb | 46 | 52 | 19 | 0.4 | 0.3 |
| Southport ... ... | bcor | orrm | *39 | 45 | - | 5 | 0.0 | Bournemouth ... | roc | oc | 42 | 51 | 5 | 2 | 0.5 |
| Blackpool ... ... | c | or | 39 | 46 | 2 | 5 | 0.8 | Portsmouth (S'thsea) | orc | orbc | 47 | 52 | 9 | 2 | 1.3 |
| Ilkley ... ... | cor | or | 36 | 44 | 0.3 | 2 | 0.0 | Bognor ... ... | rRbc | bccbc | 44 | 52 | 8 | 3 | 0.8 |
| Cleethorpes ... ... | o.or | orro | 38 | 46 | 0.2 | 3 | 0.0 | Littlehampton ... | bcp | cp | 44 | 52 | 7 | 5 | 0.6 |
| Skegness ... ... | corr | ocd | 42 | 48 | 0.1 | 3 | 0.0 | Worthing ... ... | Ro | Rcr | 44 | 52 | 4 | 10 | 0.2 |
| Aberystwyth ... | prc | prc | 41 | 48 | 3 | 1 | 0.0 | Brighton ... ... | cR | cR | 45 | 54 | 4 | 13 | 0.4 |
| Bath ... ... | rro | cbc | 41 | 49 | 8 | 5 | 0.0 | Eastbourne‖ ... | rroc | coir | 46 | 53 | 7 | 7 | 0.7 |
| Cheltenham‖ ... | or | orroc | 42 | 49 | 5 | 5 | 0.0 | Hastings‖ ... ... | oRrc | cobcor | 45 | 54 | 6 | 8 | 0.8 |
| Leamington Spa ... | or | or | 41 | 47 | 2 | 5 | 0.0 | Folkestone ... ... | orrir | oircr | 45 | 53 | 5 | 8 | 0.3 |
| Lowestoft ... ... | cr | crcbc | 42 | 50 | 0.3 | 7 | 0.2 | Dover ... ... | ocrr | crcRq | 46 | 53 | 5 | 9 | 0.0 |
| Felixstowe ... ... | cp | bcqr | 45 | 51 | - | 5 | 0.6 | Tunbridge Wells ... | oro | orco | 43 | 51 | 3 | 19 | 0.2 |
| Harwich & Dovercourt | cr | rc | 43 | 51 | - | 7 | 0.3 | Ramsgate ... ... | oro | or | 45 | 53 | 1 | 7 | 0.0 |
| Southend ... ... | oRr | oiRc | 44 | 50 | 0.2 | 13 | 0.2 | Margate ... ... | or | or | 46 | 53 | 1 | 10 | 0.5 |
| | | | | | | | | Deal ... ... ... | or | or | 41 | 52 | 2 | | 0.0 |

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received. ‖ The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

† At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ‡ 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23741 Monday 22nd NOVEMBER....1926. Page 1.

**Observations at 13h. G.M.T. 21st**

| STATIONS. (For heights see p. 4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Cloud Upper Form. | Cloud Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 974.8 | +1 | SE | 4 | cjb | 47 | 92 | 7 | 4000 | StCu | 10 | - | 10 | * |
| Stornoway | 971.8 | +4 | ENE | 6 | orr | 48 | 92 | 5 | 1500 | Nb | 10 | - | 10 | * |
| Wick | 971.2 | +3 | SSE | 3 | cr$_o$r | 47 | 92 | 8 | 1500 | Nb | 8 | ASt | 10 | * |
| Castlebay | 971.9 | +1 | NW | 4 | o\|PR | 47 | 92 | 6 | 1500 | Nb | 10 | - | 10 | * |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 973.0 | +4 | SSW | 2 | bc- | 46 | 85 | 7 | 1500 | Cu | 1 | ASt | 3 | 1 |
| Malin Head | 972.9 | +5 | NE | 1 | bc | 49 | 85 | 8 | 4000 | Cu | 7 | ACu | 7 | * |
| Renfrew | 973.4 | +3 | NW | 1 | ffc | 41 | 97 | 3 | 4000 | Cu | 9 | - | 9 | 2 |
| Edinburgh (Inchkeith) | 972.5 | +4 | SSW | 1 | bc | 46 | 85 | 8 | 5700 | StCu | | ACu | 7 | * |
| Leuchars | 973.4 | +2 | WSW | 3 | bc | 46 | 85 | 7 | - | * | 0 | ACu | 4 | 2 |
| Eskdalemuir | 973.2 | +2 | S'E | 2 | c | 41 | 85 | 7 | 1500 | StCu | 8 | - | 8 | 2 |
| Tynemouth | 974.0 | 0 | S | 3 | bc+ | 43 | 85 | 6 | 800 | St | 4 | ACu | 6 | * |
| Blacksod Point | 976.1 | +4 | N | 5 | c | 48 | 75 | 7 | * | * | * | * | 8 | * |
| Donaghadee | 973.4 | +5 | W | 1 | bc+ | 45 | 92 | 8 | 4000 | StCu | 7 | - | 7 | * |
| Birr Castle | 972.2 | * | W | 2 | c+ | 46 | 92 | 7 | 4000 | Cu | 9 | - | 9 | * |
| Holyhead | 973.1 | +5 | SW'S | 3 | c | 47 | 85 | 8 | 1500 | StCu | 4 | CiSt | 9 | 1 |
| Liverpool (Bidston) | 973.7 | +3 | SSW | 4 | bc- | 47 | 75 | 8 | 1500 | CuNb | 5 | CiCu | 5 | * |
| Chester (Sealand) | 974.0 | +4 | SSW | 3 | c$_o$ | 50 | 65 | 8 | 2500 | St | 7 | ACu | 9 | 1 |
| Harrogate | 974.6 | +1 | S | 2 | c | 43 | 85 | 5 | 2500 | Nb | 9 | ASt | 10 | * |
| Spurn Head | 976.4 | +2 | S'E | 5 | c+ | 46 | 85 | 7 | 4000 | Nb | 8 | - | 8 | * |
| Birmingham (Edgbaston) | 976.8 | +3 | SSW | 4 | bc | 46 | 75 | 8 | 2500 | CuNb | 3 | Ci | 5 | 2 |
| Cranwell | 976.9 | +2 | S | 4 | c+ | 47 | 85 | 7 | 2500 | StCu | 6 | ACu | 8 | 2 |
| Gorleston | 981.6 | +3 | SSW | 5 | bc | 51 | 75 | 7 | 5700 | Cu | 2 | Ci | 5 | * |
| Valencia (Cahirciveen) | 978.4 | +5 | NW'W | 5 | c\|pr$_o$ | 48 | 85 | 7 | 2500 | StCu | 9 | - | 9 | 1 |
| Roches Point | 975.9 | +1 | WNW | 4 | bc\|p$_o$ | 47 | 85 | 8 | 4000 | Nb | 4 | - | 4 | * |
| Pembroke (St. Ann's H.) | 975.1 | +2 | SW'W | 6 | c\|r | 49 | 97 | 8 | 4000 | StCu | 8 | - | 8 | * |
| Ross-on-Wye | 977.4 | +3 | SSW | 3 | c\|p | 47 | 85 | 7 | 2500 | Nb | 6 | CiSt | 8 | 2 |
| Leafield | 978.4 | +2 | SW'S | 4 | bc\|p$_o$ | 45 | 85 | 9 | 4000 | StCu | 6 | - | 6 | 2 |
| Winchester (Worthy Dn.) | 979.9 | +2 | SW'S | 4 | cr | 46 | 85 | 7 | 1500 | Nb | 7 | ACu | 8 | 2 |
| S. Farnborough | 980.2 | +1 | WSW | 4 | bc\|PR | 48 | 85 | 8 | 1500 | CuNb | 5 | Ci | 7 | 1 |
| London (Kew Obsy.) | 980.6 | +1 | SW | 4 | c\|PR | 48 | 75 | 8 | 2500 | CuNb | 5 | ASt | 8 | 2 |
| Croydon | 980.5 | 0 | SW'W | 4 | bc\|p | 51 | 65 | 7 | 2500 | CuNb | 4 | CiSt | 6 | 2 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 981.4 | +4 | SW'W | 4 | bctl | 52 | 75 | 8 | 4000 | StCu | 4 | CiSt | 6 | * |
| Felixstowe | 982.2 | +2 | SSW | 5 | bc | 49 | 75 | 8 | - | - | 0 | Ci | 6 | 1 |
| Lympne | 983.3 | +3 | SW | 6 | c\|h | 47 | 85 | 8 | 1500 | StCu | 8 | - | 8 | 2 |
| Scilly (St. Mary's) | 981.6 | +4 | WNW | 8 | bc | 50 | 75 | 8 | 4000 | CuNb | 5 | - | 5 | * |
| Falmouth (Pendennis) | 981.9 | +3 | WSW | 5 | bc\|PR | 44 | 85 | 7 | 4000 | CuNb | 4 | ASt | 7 | * |
| Plymouth (Cattewater) | 981.1 | +5 | WSW | 6 | bc | 51 | 75 | 8 | 2500 | CuNb | 7 | - | 7 | 2 |
| Portland Bill | 980.1 | +4 | SSW | 5 | cr | 50 | 85 | 8 | 2500 | Nb | 9 | - | 9 | * |
| Southampton (Calshot) | 981.5 | +3 | WSW | 7 | cHR | 48 | 75 | 6 | 800 | Nb | 9 | - | 9 | 2 |
| Dungeness | 982.6 | +1 | WSW | 5 | cR | 52 | 85 | 7 | 2500 | CuNb | 6 | CiSt | 8 | * |
| Guernsey | 984.8 | +4 | W'S | 7 | bc\|p$_o$ | 50 | 65 | 8 | 2500 | CuNb | 4 | - | 4 | * |

**Observations at 18h. G.M.T. 21st**

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Cloud Upper Form. | Cloud Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 980.0 | +6 | SE | 1 | bc | 46 | 92 | 8 | 4000 | Cu | 2 | ACu | 4 | |
| Stornoway | 976.9 | +6 | NNE | 5 | o\|pr | 48 | 85 | 5 | 1500 | Nb | 10 | - | 10 | 4 |
| Wick | 976.1 | +5 | SSE | 3 | dr$_o$ | 47 | 92 | 8 | 1500 | StCu | 6 | ASt | 10 | 4 |
| Castlebay | 976.6 | +5 | N | 4 | o\|PR | 47 | 92 | 6 | 1500 | St | 10 | - | 10 | 4 |
| Nairn | 977.1 | * | - | 0 | c\|r | 42 | 85 | 3 8 | 1500 | CuNb | 8 | - | 8 | * |
| Aberdeen | 977.4 | +6 | S | 1 | bc | 43 | 92 | 6 | 1500 | Cu | 5 | - | 5 | 1 |
| Malin Head | 975.4 | +3 | NW | 3 | cr | 47 | 97 | 7 | 5700 | Nb | 3 | ASt | 10 | 2 |
| Renfrew | 977.1 | +4 | W | 1 | ffc | 38 | 97 | 3 | 4000 | StCu | 10 | - | 10 | * |
| Edinburgh (Inchkeith) | 976.1 | +4 | - | 0 | c | 43 | 97 | 7 | 4000 | StCu | 8 | - | 8 | 0 |
| Leuchars | 976.4 | +4 | - | 0 | bc | 39 | 97 | 8 | 5700 | StCu | 5 | - | 5 | * |
| Eskdalemuir | 976.8 | +4 | - | 0 | c | 37 | 92 | 6 | 1500 | StCu | 9 | - | 9 | * |
| Tynemouth | 976.7 | +2 | S | 2 | c | 44 | 85 | 6 | 800 | St | 6 | ACu | 8 | 2 |
| Blacksod Point | 982.2 | +3 | NW | 6 | bc | 48 | 85 | 7 | * | * | * | * | 7 | 6 |
| Donaghadee | 977.0 | +5 | W | 1 | bcr | 43 | 85 | 8 | 4000 | Nb | 5 | - | 5 | 0 |
| Birr Castle | 980.0 | * | W | 32 | oro | 43 | 97 | 6 | 800 | Nb | 10 | - | 10 | * |
| Holyhead | 977.0 | +5 | NW | 4 | cr$_o$ | 46 | 85 | 7 | 1500 | Nb | 9 | - | 9 | 4 |
| Liverpool (Bidston) | 977.1 | +4 | SSE | 2 | bc+ | 41 | 85 | 7 | 2500 | Nb | 7 | - | 7 | * |
| Chester (Sealand) | 977.4 | +4 | S | 3 | bc | 42 | 85 | 7 | 4000 | StCu | 4 | Ci | 6 | * |
| Harrogate | 978.5 | +3 | S | 2 | b- | 41 | 92 | 6 | - | - | 0 | ACu | 2 | * |
| Spurn Head | 979.6 | +5 | S'E | 3 | b | 44 | 85 | 7 | - | - | 0 | Ci | 2 | 1 |
| Birmingham (Edgbaston) | 979.8 | +4 | S | 4 | bcr$_o$ | 43 | 92 | 6 | 1500 | Nb | 5 | - | 5 | * |
| Cranwell | 980.5 | +3 | SSW | 2 | b$_o$ | 41 | 97 | 7 | - | - | 0 | - | 0 | * |
| Gorleston | 984.0 | +2 | SW'S | 4 | b | 47 | 75 | 7 | 5700 | Cu | 2 | - | 2 | 0 |
| Valencia (Cahirciveen) | 985.5 | +9 | NW'W | 5 | bc+ | 48 | 75 | 7 | 1500 | StCu | 3 | - | 3 | 5 |
| Roches Point | 981.9 | +8 | WNW | 4 | bc- | 46 | 92 | 8 | - | - | 0 | CiSt | 7 | 4 |
| Pembroke (St. Ann's H.) | 978.1 | +4 | W | 5 | c\|p$_o$r$_o$ | 48 | 97 | 8 | 2500 | CuNb | 8 | - | 8 | 5 |
| Ross-on-Wye | 979.8 | +2 | SW'S | 4 | orR | 45 | 85 | 6 | 1500 | Nb | 10 | - | 10 | * |
| Leafield | 981.5 | +3 | S'W | 4 | c | 43 | 85 | 8 | 5700 | StCu | 8 | - | 8 | * |
| Winchester (Worthy Dn.) | 983.5 | +4 | SSW | 3 | bc\|r | 45 | 85 | 8 | 1500 | StCu | 3 | - | 3 | * |
| S. Farnborough | 984.2 | +5 | SW | 5 | bc | 45 | 85 | 7 | 2500 | St | 3 | - | 3 | * |
| London (Kew Obsy.) | 984.4 | +4 | SW | 4 | b | 46 | 75 | 7 | 2500 | StCu | 1 | CiSt | 2 | * |
| Croydon | 985.2 | +5 | SW | 3 | b\|PR | 44 | 75 | 7 | 2500 | StCu | 1 | Ci | 2 | * |
| Clacton-on-Sea | 984.7 | +5 | SSW | 5 | bc | 47 | 85 | 7 | 2500 | CuNb | 3 | - | 3 | 3 |
| Shoeburyness | 984.5 | +7 | SW'S | 4 | b\|r | 46 | 85 | 8 | 4000 | StCu | 1 | CiSt | 2 | |
| Felixstowe | 985.6 | +5 | SSW | 6 | b | 47 | 75 | 8 | - | - | 0 | Ci | 1 | 6 |
| Lympne | 987.2 | +5 | WSW | 6 | crs | 44 | 85 | 6 | 1500 | Nb | 8 | - | 8 | * |
| Scilly (St. Mary's) | 984.3 | +3 | WNW | 7 | bc\|pr$_o$ | 48 | 85 | 8 | 4000 | CuNb | 5 | - | 5 | 7 |
| Falmouth (Pendennis) | 983.0 | +3 | SW'W | 6 | c\|PR- | 47 | 92 | 7 | 2500 | CuNb | 8 | - | 8 | 1 |
| Plymouth (Cattewater) | 983.4 | +3 | WSW | 7 | cr | 49 | 85 | 8 | 1500 | CuNb | 9 | - | 9 | 6 |
| Portland Bill | 982.4 | +3 | SW | 7 | bcr | 51 | 75 | 8 | 4000 | CuNb | 5 | - | 5 | 7 |
| Southampton (Calshot) | 985.0 | +4 | SW | 6 | o\|PR | 47 | 85 | 7 | 800 | Nb | 10 | - | 10 | 3 |
| Dungeness | 985.7 | +3 | SW | 6 | bcR | 50 | 85 | 8 | 4000 | CuNb | 7 | - | 7 | 6 |
| Guernsey | 988.1 | +4 | WSW | 7 | bc\|p$_o$ | 48 | 75 | 7 | 2500 | CuNb | 3 | - | 3 | 7 |

**LONDON OBSERVATIONS.**

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather (24 Hours ended 9h.) Morning. | Afternoon. | Night. | Temperature Max. Day °F. | Min. Night °F. | Min. on Grass °F. | Rainfall mm. Day. | Night. | Sunshine to Sunset, hrs. | Humidity 15h. G.M.T. % Yesterday. | Humidity 9h. G.M.T. % To-day. | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | bwcPqr | cjpbcb | bcipbcirq | 50 | 45 | 40 | 2 | 2 | 4.4 | * | * | 6 |
| Croydon } 24 hours ended 7h. | 244 | bcq | bccprq | bcrr PR | 52 | 43 | 38 | 1 | 5 | 4.7 | * | * | 6 |
| Greenwich (Royal Obsy.) | 149 | bc | cpbacb | bcpc | 54 | 44 | 35 | 1 | 2 | 4.4 | 84 | 67 | 5 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 3.3 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 51 | 45 | 40 | 4 | | 3.2 | 56 | 80 | * |
| Regent's Pk. (Botanic Gdns). | 188 | * | * | * | * | * | * | * | * | 36 | * | * | * |
| Camden Square | 110 | bcr | bcb | * | 50 | 45 | 37 | 2 | 1 | * | * | 85 | * |
| Kensington Palace | 80 | bcpt | bc | * | 51 | 44 | 36 | 2 | 1 | * | (At 18h) 77 | 85 | * |
| Hampstead Observatory | 450 | * | * | * | 48 | 44 | 34 | 1 | 3 | 4.1 | * | 77 | * |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hrs. ended 7h. G.M.T. 22nd

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.4 | 21st 13h | 0.3 | 22nd 5h |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| < 0.3 whole period | | | |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 21st 17 h. 0 m. to 22nd 6 h. 30 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13.30 | 6.58 | 52 |
| δ Ursae Minoris | 13.30 | 6.23 | 47 |

**CODE FOR STATE OF GROUND.**

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day at 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

22nd+23rd November..., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.28<br>7.30 | 11.39<br>11.39 | 15.49<br>15.48 |
| Greenwich | 7.30<br>7.32 | 11.46<br>11.46 | 16.1<br>16.0 |
| Wick | 8.18<br>8.20 | 11.58<br>11.58 | 15.38<br>15.36 |
| Valencia | 8.13<br>8.15 | 12.27<br>12.27 | 16.40<br>16.39 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense: suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_o$ = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♁ = lunar halo.
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.

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 40 feet above the ground.

**SEA DISTURBANCE.**

0=no swell } Calm or
1=mod. swell } slight
2=heavy swell } sea.
3=no swell } Moderate
4=mod. swell } sea.
5=heavy swell }
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

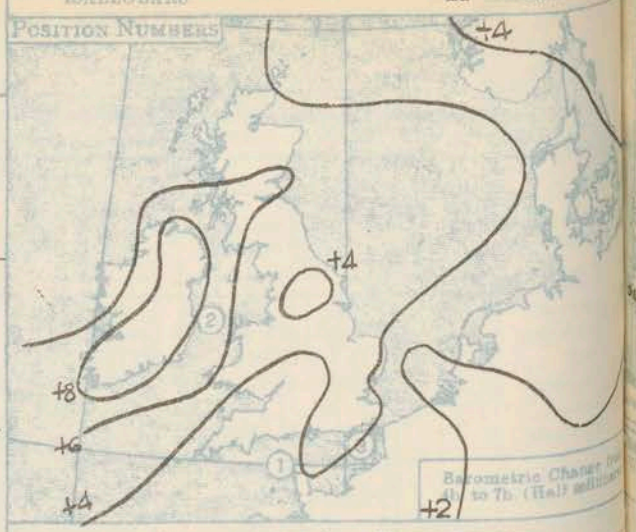
| | Objects not visible at |
|---|---|
| 0. Dense fog. | 55 yards. |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2¼ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m. | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 21st | WEATHER. 13h.-18h. 21st | WEATHER. 18h. 21st to 1h 22nd | WEATHER. 1h.-7h. 22nd | TEMPERATURE. MAX. Day. 7h.-18h. | TEMPERATURE. MIN. Night. 18h.-7h. | TEMPERATURE. MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | RAINFALL.† Night. 18h.-7h. mm. | RAINFALL.† Precipitation began. | RAINFALL.† Precipitation began. | SUN 21st Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | cpr PR | bcpr | cbc | c | 48 | 43 | • | 3 | – | 9.00 | – | 0.0 |
| Stornoway ... ... | p | orr pr | c | p | 48 | 42 | • | 7 | 4 | – | – | 0.0 |
| Wick ... ... ... | drr | rdp | c | cirbc | 47 | 39 | • | 3 | 1 | <8.00 | 1.30 | • |
| Castlebay ... ... | cop | opcP | opc | copo | 48 | 45 | • | 5 | 0.2 | <8.00 | – | 0.0 |
| Nairn ... ... ... | roc | c pr | cbc | bc | 45 | 38 | • | 2 | 1 | <8.00 | 1.30 | 0.0 |
| Aberdeen ... ... | cpr cbc | bcm | bc cm | cmcbcpr | 46 | 38 | 35 | Trace | Trace | 9.00 | 6.30 | 3.1 |
| Malin Head ... ... | crbc | bccir | cr ir | circ | 50 | 46 | • | 1 | 4 | 9.00 | <21.00 | 2.0 |
| Renfrew ... ... | offc | cffc | F.F bx | ck rr | 42 | 29 | 26 | – | 2 | – | 3.30 | 0.0 |
| Edinburgh (Inchkeith) | cbc | c | cmc | c | 47 | 41 | 32 | Trace | Trace | – | – | 2.4 |
| Leuchars ... ... | cbc | bc | bec m | c | 47 | 34 | 28 | – | – | – | – | 4.4 |
| Eskdalemuir ... ... | oroc | cprc | odomq | oc | 42 | 30 | 25 | 0.3 | 0.1 | <8.00 | 22.00 | 0.0 |
| Tynemouth ... ... | bc | bcc | c | co | 45 | 40 | 35 | – | – | – | – | • |
| Blacksod Point ... | Pb | bqc | bqc | Pq | 49 | 45 | • | 1 | 4 | – | – | • |
| Donaghadee ... ... | bc | bcpro | probc | c | 46 | 40 | • | 0.4 | Trace | 16.30 | <21.00 | • |
| Birr Castle ... ... | bcc | bccid | ororo | c | 47 | 42 | 40 | 0.2 | 3 | 14.30 | <21.00 | 0.4 |
| Holyhead ... ... | pr | pr | prc | prc | 49 | 45 | 42 | 0.4 | 0.5 | 9.00 | <21.00 | 0.6 |
| Liverpool (Bidston) ... | bbc | bc | bcok | | 47 | 40 | 38 | – | 9 | – | 1.30 | 2.2 |
| Chester (Sealand) ... | bcc | crbc | cpro | cpro | 50 | 36 | 28 | 0.1 | 0.3 | 12.30 | <21.00 | 4.3 |
| Harrogate ... ... | bcc | cb | bbcc | bccp | 44 | 37 | 33 | – | 0.1 | – | 4.30 | 1.8 |
| Spurn Head ... ... | bcc | bbc | bcopd | coiro | 48 | 41 | • | – | 2 | – | 22.00 | 5.0 |
| Birmingham (Edgbaston) | bcpr | bcr | cir | c | 46 | 39 | 35 | 0.3 | 3 | 11.00 | <21.00 | 2.6 |
| Cranwell ... ... | bbcc | cpbc | cr | crbc | 47 | 39 | 31 | Trace | 0.5 | 13.30 | <21.00 | 4.1 |
| Gorleston ... ... | bcq | bcq pbc | bbccq | cqbcq | 51 | 44 | 41 | Trace | – | 14.30 | – | 5.6 |
| Valencia (Cahirciveen) | opr | opc | bopro | co | 49 | 47 | 41 | 3 | 0.6 | <8.00 | <21.00 | 0.3 |
| Roches Point ... ... | bcpro | bcpo | bc | bcpro | 49 | 45 | • | 0.2 | Trace | 9.00 | 24.00 | • |
| Pembroke (St. Ann's H.) | cpq | cspo | cp | ocq po | 50 | 47 | • | 2 | 2 | <8.00 | <21.00 | 2.8 |
| Ross-on-Wye ... ... | bccrbc | dcorr | rrbc | bbcc | 48 | 42 | 37 | 6 | 5 | 11.00 | <21.00 | 0.8 |
| Leafield ... ... | bbc | cbc | cpro | prcc | 46 | 38 | 35 | 0.2 | 1 | 12.30 | <21.00 | 2.2 |
| Winchester (Worthy Dn.) | bccpr | cpr | cPR | c | 48 | 41 | 37 | 2 | 3 | 11.00 | <21.00 | 3.3 |
| S. Farnborough ... | bccPHbc | Bcp | bccp | bbc | 48 | 41 | 38 | 3 | 3 | <8.00 | <21.00 | 4.3 |
| London (Kew Obsy.) ... | bccPq | cipbcp | bcipcirc | c | 50 | 45 | 40 | 2 | 2 | 11.00 | <21.00 | 4.4 |
| Croydon ... ... | bccq | bccprq | bcrrPR | croro | 52 | 43 | 38 | 1 | 5 | 14.30 | <21.00 | 4.7 |
| Clacton-on-Sea ... | bc | bccpbc | bc | bccpbc | 51 | 46 | 43 | 0.2 | 1 | 15.30 | 22.00 | 3.6 |
| Shoeburyness ... ... | bcPL | bcrc | | bbcrbcr | 53 | 44 | 39 | 1 | 5 | 9.00 | <21.00 | 3.9 |
| Felixstowe ... ... | bc | prbc | bcpro | cprbc | 50 | 45 | 43 | Trace | 1 | 13.30 | 2.30 | 5.1 |
| Lympne ... ... | bccpr ph | RRmrsq | cqrsipcq | orrc | 48 | 43 | 40 | 6 | 10 | <8.00 | <21.00 | 0.2 |
| Scilly (St. Mary's) ... | bcpq | bcqP | bcp | bcc | 50 | 45 | • | 2 | 1 | <8.00 | <21.00 | 3.1 |
| Falmouth (Pendennis) | bcprhq | bccprq | cprbc | bccprq | 50 | 45 | • | 4 | 2 | 9.00 | 14.00 | 3.9 |
| Plymouth (Cattewater) | cbcprq | bcdprh | cqrhbc | bcdRr | 52 | 46 | 42 | 2 | 5 | <8.00 | <21.00 | 2.4 |
| Portland Bill ... ... | bcqr | bcqr | cqir | cbbc | 52 | 48 | • | 2 | 3 | <8.00 | <21.00 | • |
| Southampton (Calshot) | bcpbccpq | cPRq | opqPHmcqrbb | | 53 | 44 | 39 | 5 | 6 | <8.00 | <21.00 | 3.9 |
| Dungeness ... ... | qRH | cqou | RHq | Rq | 52 | 42 | • | 8 | 5 | <8.00 | <21.00 | • |
| Guernsey ... ... | bcpcPHq | bcprhq | cprrrhq | cbcPHq | 51 | 45 | • | 2 | 9 | <8.00 | <21.00 | • |




Observations from Cross-Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 3 | 22nd 2h | 'Dieppe' | SW | 8 | bc+ | 49 | 55 |

### GENERAL INFERENCE.

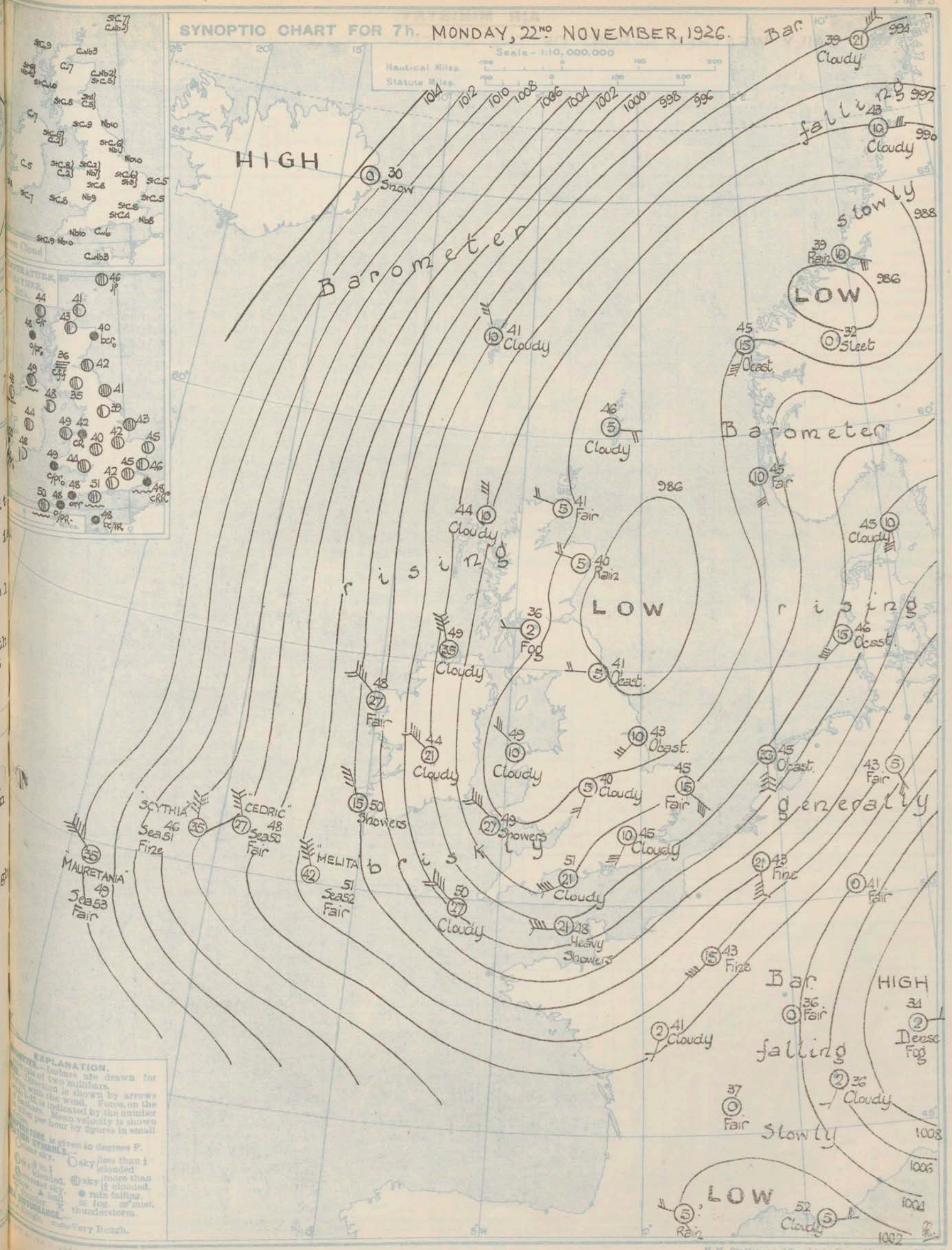
An elongated depression covers the British Isles and Southern Scandinavia and a secondary trough extends from it southwards over France to the Mediterranean. The depression is filling up, and a ridge of high pressure is advancing from the Atlantic. Apart from occasional local showers of rain or hail, chiefly in coastal districts, weather will be mainly fair with sunny intervals in most places.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 22nd. November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Southwesterly winds, moderate to strong, moderating; occasional rain or hail showers; some bright intervals; visibility good but local morning mist; moderate temperature, slight ground frost locally at night. | Improving temporarily; becoming colder in northwestern and northern districts with perhaps some snow on the high ground. |
| 5. S.W. England<br>6. South Wales | Westerly to northwesterly winds, strong at times, moderating; occasional showers of rain or hail, some bright periods; visibility good; moderate temperature, slight ground frost locally at night. | |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England<br>11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man | Variable to northwesterly winds, light to fresh; occasional showers of rain or hail, considerable fair intervals; visibility mainly good but local morning mist; becoming colder, ground frost at night. | |
| 14. N. & N.W. Scotland | Winds variable or northerly, mainly light or moderate; occasional showers, fair periods; visibility moderate; becoming colder, ground frost at night. | |
| 15. Hebrides | As 17 - 20. | |
| 16. Orkneys and Shetlands | As 14. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Northerly to northwesterly winds, strong at times, moderating; occasional rain or hail showers, some bright intervals; visibility good; becoming colder, ground frost inland at night. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0955 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page i

† Trace = rain has fallen, but amount less than 0·1 mm.




H.M. Stationery Office Litho. Press, Kingsway, W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION....Monday...22nd...NOVEMBER.....1926. No.326..

**Observations at 1h. G.M.T. 22nd**

| STATIONS. | Height above M.S.L. in feet. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 984.5 | +3 | - | 0 | bc | 44 | 92 | 8 | 4000 | Cu | 2 | Ci.St | 3 |
| Stornoway ... ... | 30 | 986.0 | +0 | NE'N | 4 | /PR | • | • | 7 | • | • | • | • | • |
| Wick ... ... ... | 81 | 983.1 | +6 | ENE | 3 | c | 48 | 85 | 8 | 1500 | CuNb | 6 | Ci.St | 8 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Malin Head ... ... | 51 | 983.3 | +7 | N'W | 7 | ch(r) | 49 | 92 | 7 | 4000 | CuNb | 9 | - | 9 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Edinburgh (Inchkeith) | 190 | 981.2 | +2 | - | 0 | c | 42 | 92 | 7 | 7200 | StCu | 9 | - | 9 |
| Leuchars ... ... | 40 | • | • | • | • | • | - | • | • | • | • | • | • | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Tynemouth ... ... | 67 | 981.3 | +3 | SW | 1 | c | 40 | 92 | 6 | 1500 | Nb | 9 | - | 9 |
| Blacksod Point ... | 7 | 989.0 | +4 | NW | 6 | c | 49 | 75 | 7 | • | • | • | • | 10 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Holyhead ... ... | 38 | 982.2 | +3 | W | 3 | c | 47 | 92 | 8 | 2500 | CuNb | 9 | - | 9 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Spurn Head ... ... | 29 | 981.8 | +1 | SSE | 4 | cd | 44 | 92 | 7 | 4000 | Nb | 9 | - | 9 |
| Birmingham (Edgbaston) | 525 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Cranwell ... ... | 236 | 982.6 | +2 | S | 4 | crr | 44 | 97 | 7 | 1500 | Nb | 10 | - | 10 |
| Gorleston ... ... | 14 | 987.2 | +2 | SSW | 6 | C+ | 45 | 92 | 7 | 5100 | StCu | 4 | A.Cu | 8 |
| Valencia (Cahirciveen) P | 30 | 992.9 | +5 | NW'W | 4 | bc/PR | 48 | 92 | 9 | - | CuNb | 6 | - | 6 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Pembroke (St. Ann's H.) | 156 | 984.3 | +2 | NW | 5 | C+ | 49 | 92 | 8 | 4000 | StCu | 10 | - | 10 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Winchester (Worthy Dn.) | 232 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 47 | • | • | • | • | • | • | • |
| Croydon ... ... | 244 | 986.8 | +1 | SW'W | 4 | crr | 46 | 85 | 7 | 2500 | CuNb | 8 | - | 8 |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Lympne ... ... | 350 | 989.3 | +1 | SSW | 7 | c | 47 | 85 | 6 | 2500 | St.Cu | 10 | - | 10 |
| Scilly (St. Mary's) ... | 128 | 989.8 | +6 | NW'W | 5 | bc/pr | 49 | 85 | 8 | 4000 | CuNb | 4 | - | 4 |
| Falmouth (Pendennis) | 200 | 988.7 | +2 | WNW | 3 | bc | 46 | 85 | 8 | 4000 | CuNb | 2 | A.Cu | 4 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Portland Bill ... | 52 | 985.6 | +4 | SW'W | 6 | c/r | 51 | 85 | 8 | 2500 | St.Cu | 8 | - | 8 |
| Southampton (Calshot) | 10 | 987.2 | +3 | SW'W | 4 | c/r | 48 | 85 | 8 | 1500 | Nb | 7 | C. | 8 |
| Dungeness ... ... | 20 | 987.0 | 0 | WSW | 8 | c+ | 50 | 85 | 8 | 4000 | CuNb | 8 | A.Cu | 8 |
| Guernsey (St. Peter Pt.) P | 295 | 990.2 | 0 | WSW | 4 | c | 49 | 85 | 7 | 2500 | St.Cu | 8 | - | 8 |

**Observations at 7h. G.M.T. 22nd**

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Week. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 987.8 | +3 | E | 2 | c/p | 46 | 92 | 8 | 4000 | StCu | 9 | - | 9 | • |
| Stornoway ... ... | 990.5 | +5 | N | 3 | c/r | 44 | 92 | 6 | - | StCu | 9 | - | 9 | 3 |
| Wick ... ... ... | 988.2 | +4 | WNW | 2 | bc | 41 | 97 | 8 | 1500 | CuNb | 3 | Ci.St | 5 | 0 |
| Castlebay ... ... | 992.0 | +5 | NNW | 4 | o/pr | 48 | 75 | 7 | 1500 | St | 10 | - | 10 | 4 |
| Nairn ... ... ... | 988.3 | • | - | 0 | bc- | 43 | 92 | 8 | 4000 | Cu | 7 | - | 7 | • |
| Aberdeen ... ... | 986.8 | +5 | WNW | 2 | bcr | 40 | 92 | 7 | 2500 | StCu | 7 | - | 7 | 1 |
| Malin Head ... ... | 991.3 | +8 | N'W | 7 | c- | 49 | 85 | 8 | 4000 | Cu | 7 | ACu | 8 | 6 |
| Renfrew ... ... | 988.5 | +6 | W | 1 | ffc | 36 | 97 | 3 | 4000 | StCu | 8 | - | 8 | • |
| Edinburgh (Inchkeith) | 986.0 | +5 | WNW | 2 | c | 42 | 85 | 7 | 1500 | Cu | 9 | - | 9 | 0 |
| Leuchars ... ... | 988.1 | +7 | ~~SE~~ WSW | 1 | c | 39 | 85 | 7 | 5700 | StCu | 8 | ACu | 10 | • |
| Eskdalemuir ... ... | 987.4 | +5 | - | 0 | c | 35 | 92 | 7 | 2500 | StCu | 9 | - | 9 | • |
| Tynemouth ... ... | 986.3 | +5 | W | 2 | o | 41 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 2 |
| Blacksod Point ... | 996.9 | +4 | NW | 6 | bc+ | 48 | 85 | 7 | • | • | • | • | 4 | 6 |
| Donaghadee ... ... | 987.9 | +8 | NE | 3 | bc- | 48 | 85 | 8 | 4000 | StCu | 7 | - | 7 | 2 |
| Birr Castle ... ... | 993.2 | • | NW | 5 | C- | 44 | 85 | 7 | 4000 | Cu | 5 | ACu | 9 | 1 |
| Holyhead ... ... | 986.7 | +6 | NW'N | 3 | c | 49 | 85 | 8 | 1500 | StCu | 9 | - | 9 | • |
| Liverpool (Bidston) ... | 986.7 | +5 | SSE | 2 | cR | 42 | 92 | 5 | 800 | Nb | 9 | - | 9 | • |
| Chester (Sealand) ... | 986.2 | +5 | SE'S | 2 | C | 40 | 92 | 6 | 4000 | StCu | 9 | - | 9 | |
| Harrogate ... ... | 987.3 | +3 | SSW | 1 | bc | 39 | 97 | 6 | 4000 | StCu | 6 | - | 6 | • |
| Spurn Head ... ... | 986.3 | +5 | SW | 3 | o- | 43 | 92 | 7 | 4000 | Nb | 10 | - | 10 | 1 |
| Birmingham (Edgbaston) | 988.3 | +5 | SSW | 2 | c | 40 | 92 | 8 | 4000 | StCu | 8 | - | 8 | • |
| Cranwell ... ... | 987.3 | +5 | SW | 3 | c | 42 | 92 | 7 | 2500 | StCu | 9 | - | 9 | 1 |
| Gorleston ... ... | 989.4 | +2 | ~~SE~~ SW | 4 | bc+ | 45 | 92 | 6 | 4000 | StCu | 5 | - | 5 | |
| Valencia (Cahirciveen) P | 998.4 | +8 | NNW | 4 | c/bc | 50 | 65 | 7 | 2500 | St | 8 | ASt | 10 | 5 |
| Roches Point ... ... | 994.9 | +7 | NW | 5 | bc | 48 | 85 | 8 | 4000 | StCu | 7 | - | 7 | 4 |
| Pembroke (St. Ann's H.) | 988.1 | +6 | NW | 6 | c/pr | 49 | 97 | 8 | 2500 | StCu | 8 | - | 8 | 5 |
| Ross-on-Wye ... ... | 988.0 | +3 | SSW | 2 | c+ | 44 | 92 | 7 | 2500 | Nb | 9 | - | 9 | • |
| Leafield ... ... | 988.8 | +2 | SSW | 3 | c | 41 | 97 | 6 | 2500 | Nb | 9 | - | 9 | |
| Winchester (Worthy Dn.) | 989.9 | +3 | S | 2 | c | 42 | 92 | 7 | 2500 | StCu | 7 | ASt | 9 | • |
| S. Farnborough ... | 989.4 | +4 | SW | 2 | bc | 42 | 97 | 7 | 2500 | StCu | 4 | ACu | 5 | • |
| London (Kew Obsy.) ... | 990.1 | +4 | SW'S | 3 | c | 45 | 85 | 7 | 2500 | StCu | 8 | ASt | 9 | |
| Croydon ... ... | 990.5 | +4 | SW | 3 | c | 44 | 85 | 7 | 2500 | StCu | 8 | - | 8 | |
| Clacton-on-Sea ... | 989.4 | +3 | SSW | 4 | bc | 46 | 92 | 7 | 5700 | StCu | 5 | - | 5 | 2 |
| Shoeburyness ... ... | 990.5 | +6 | SW'W | 2 | bc/r | 46 | 97 | 8 | 4000 | StCu | 2 | ASt | 3 | • |
| Felixstowe ... ... | 990.7 | +4 | SSW | 4 | bc+ | 45 | 92 | 7 | 2500 | CuNb | 3 | - | 3 | 3 |
| Lympne ... ... | 991.8 | +4 | SW | 4 | c/r | 45 | 92 | 7 | 1500 | Nb | 7 | ACu | 8 | |
| Scilly (St. Mary's) ... | 993.5 | +4 | NW'N | 6 | c | 50 | 85 | 8 | 4000 | StCu | 9 | - | 9 | 6 |
| Falmouth (Pendennis) | 991.8 | +3 | W'S | 4 | o/PR | 48 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 1 |
| Plymouth (Cattewater) | 990.7 | +3 | WSW | 4 | orr | 48 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 4 |
| Portland Bill ... | 989.1 | +4 | WSW | 5 | C+ | 51 | 85 | 8 | 2500 | Cu | 6 | ASt | 9 | |
| Southampton (Calshot) | 990.9 | +4 | SW | 4 | c/pr | 47 | 85 | 8 | 2500 | CuNb | 8 | - | 8 | 6 |
| Dungeness ... ... | 990.8 | +4 | SW | 5 | c R | 48 | 85 | 7 | 2500 | Nb | 8 | ASt | 10 | 7 |
| Guernsey (St. Peter Pt.) P | 992.8 | +4 | W | 5 | bc/PR | 48 | 85 | 7 | 2500 | CuNb | 3 | ACu | 4 | 5 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 21st

| STATIONS. | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h. 20th to 9h. 21st | Temperature. Max. 9h.-17h. 21st | Rainfall.† Night 17h. 20th to 9h. 21st | Rainfall.† Day 9h.-17h. 21st | Sun-shine. Sunrise to Sunset. 21st |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F | mm. | mm. | hr. |
| Berwick-on-Tweed | bc | c | 37 | 49 | 9 | - | 5.2 |
| Douglas (I. o. M.) ... | cp | cp | 43 | 47 | 1 | 6 | 1.2 |
| Llandudno ... | cp | pcp | 41 | 49 | 3 | 3 | 1.9 |
| Colwyn Bay ... | odrcb | bdco | 40 | 47 | 4 | 0.5 | 2.9 |
| Rhyl... ... ... | bc | pbc | 39 | 49 | 0.3 | 0.2 | 2.4 |
| Wallasey ... ... | bcb | bc | 39 | 50 | 1 | - | 3.5 |
| Southport ... ... | co | orc | 37 | 46 | 3 | 2 | 1.3 |
| Blackpool ... ... | or | o | 39 | 45 | 1 | 1 | 0.8 |
| Ilkley ... ... | cbc | bc | 36 | 46 | 1 | - | 0.1 |
| Cleethorpes... ... | bbc | ocb | 37 | 49 | 1 | - | 5.0 |
| Skegness ... ... | bbc | bcabcb | 41 | 47 | 0.3 | - | 0.2 |
| Aberystwyth ... | cprbc | pR | 43 | 48 | 1 | 3 | 1.6 |
| Bath ... ... | bbccp | cpbcb | 41 | 49 | Trace | Trace | 1.5 |
| Cheltenham‖ ... | bbc | bccrc | 41. | 49 | - | 1 | 2.3 |
| Leamington Spa ... | cb | cb | 40 | 49 | - | - | 2.3 |
| Lowestoft ... ... | b | bbcpbc | 43 | 52 | - | Trace | 5.0 |
| Felixstowe ... ... | bc | bc | 45 | 51 | - | - | 5.4 |
| Harwich & Dovercourt | bc | bc | 42 | 50 | Trace | - | 4.0 |
| Southend ... ... | bcp | b | 44 | 53 | 0.2 | 0.5 | 3.1 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | cbcph | ocp | 43 | 51 | 3 | 5 | 1.7 |
| Bude ... ... | pbcpr | prbcp | 43 | 51 | 5 | 3 | 2.6 |
| Penzance ... ... | cirb | cbc | 45 | 52 | 6 | 2 | 3.2 |
| Paignton ... ... | bcp | bcrpbc | 40 | 51 | 1 | 2 | 3.5 |
| Torquay ... ... | cp | crpc | 44 | 51 | 1 | 3 | 3.1 |
| Jersey ... ... | cq | ocq | ? | 52 | 2 | 6 | 5.8 |
| Weymouth ... ... | cbpc | bcp | 46 | 51 | 1 | 5 | 1.8 |
| Bournemouth ... | rc | cr | 41 | 51 | 2 | 1 | 2.1 |
| Portsmouth (S'thsea) | bcb | bcop | 45 | 53 | 3 | 1 | 3.6 |
| Bognor ... ... | bcpr | bcpr | 46 | 52 | 4 | 1 | 3.4 |
| Littlehampton ... | bc | bcpq | 44 | 52 | 5 | 2 | ~~4.9~~ 3.5 |
| Worthing ... ... | cbcr | bcr | 43 | 52 | 7 | 1 | 3.6 |
| Brighton ... ... | cp | cp | 46 | 52 | 5 | 1 | 2.4 |
| Eastbourne‖... ... | cirih | irihbc | 44 | 51 | 13 | 6 | 0.6 |
| Hastings‖ ... ... | cbprc | corhoc | 43 | 55 | 14 | 5 | 0.7 |
| Folkestone ... ... | oirc | cir | 45 | 52 | 9 | 3 | 1.4 |
| Dover ... ... | cirqbc | crhqbc | 46 | 52 | 15 | 5 | 1.5 |
| Tunbridge Wells ... | ocbc | corc | 42 | 50 | 4 | 1 | 3.2 |
| Ramsgate ... ... | cpo | opbc | 45 | 50 | 2 | 3 | 0.0 |
| Margate ... ... | cp | cr | 44 | 52 | 2 | 2 | 1.2 |
| Deal ... ... ... | odr | orho | 43 | 50 | 7 | 4 | 0.9 |

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked‖ thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ‖ 17h.-9h.

**AIR MINISTRY.**

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23742 Tuesday 23rd NOVEMBER 1926. Page 1.

Observations at 13h. G.M.T. 22nd

| Stations (For heights see p. 4) | Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind Direc. | Wind Force 0-12 | Weather | Temp. °F. | Humidity % | Visibility§ 0-9 | Low Cloud Height Feet | Low Cloud Form | Low Cloud Amt. 0-10 | Upper Form | Total Amt. 0-10 | State of ground |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 992·0 | +2 | NE | 3 | orr | 44 (red: 45) | 85 | 6 | 4000 | Nb | 10 | - | 10 | · |
| Stornoway | 994·6 | +4 | N | 2 | bc | 47 | 85 | 7 | 4000 | CuNb | 7 | - | 7 | · |
| Wick | 992·7 | +4 | NW | 3 | c | 45 | 92 | 8 | 1500 | CuNb | 5 | CiSt | 8 | · |
| Castlebay | 996·0 | +2 | NNW | 4 | bc | 47 | 75 | 8 | 2500 | StCu | 7 | - | 7 | · |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Aberdeen | 991·0 | +2 | NW | 3 | cr- | 45 | 92 | 8 | 1500 | CuNb | 7 | ACu | 8 | 1 |
| Malin Head | 995·8 | +2 | N'W | 6 | c/pr | 48 | 92 | 8 | 5700 | CuNb | 6 | ACu | 8 | · |
| Renfrew | 993·1 | +4 | WNW | 2 | c | 45 | 85 | 8 | 5700 | StCu | 7 | ACu | 8 | 2 |
| Edinburgh (Inchkeith) | 991·1 | +3 | NW | 3 | c/r | 45 | 85 | 8 | 4000 | StCu | 9 | - | 9 | · |
| Leuchars | 991·5 | +3 | NW | 3 | c/r | 45 | 75 | 8 | 4000 | StCu | 9/8 | - | 8 | 1 |
| Eskdalemuir | 991·8 | +3 | NNW | 2 | bc | 41 | 75 | 7 | 2500 | StCu | 7 | - | 7 | 2 |
| Tynemouth | 989·6 | +4 | WNW | 2 | ojp | 43 | 92 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Blacksod Point | 1001·2 | +2 | N | 6 | bc | 48 | 75 | 8 | · | · | · | · | 6 | · |
| Donaghadee | 994·4 | +4 | NE | 3 | ct | 45 (red corr.) | 85 | 8 | 4000 | StCu | 8 | - | 8 | · |
| Birr Castle | 998·4 | · | NW | 4 | c/pr | 47 (red corr.) | 85 | 8 | 4000 | Cu | 7 | CiCu | 9 | · |
| Holyhead | 993·2 | +6 | N'W | 5 | c/pr | 49 | 75 | 8 | 1500 | StCu | 2 | CiSt | 9 | 1 |
| Liverpool (Bidston) | 992·1 | +5 | NNW | 3 | c/r | 44 | 85 | 5 | 2500 | Nb | 9 | - | 9 | · |
| Chester (Sealand) | 991·8 | +5 | NNW | 4 | crr | 46 | 92 | 5 | 1500 | StCu | 10 | - | 10 | 2 |
| Harrogate | 991·1 | +3 | SW | 1 | cd₀ | 43 | 92 | 7 | 4000 | Nb | 5 | ACu | 8 | · |
| Spurn Head | 991·2 | +2 | SW | 1 | c | 45 | 92 | 6 | 4000 | StCu | 10 | - | 10 | · |
| Birmingham (Edgbaston) | 991·1 | +3 | WNW | 2 | c | 46 | 85 | 5 | 4000 | StCu | 8 | - | 8 | 2 |
| Cranwell | 991·0 | +2 | W'S | 3 | ct | 47 | 85 | 6 | 2500 | StCu | 7 | ACu | 9 | 2 |
| Gorleston | 992·5 | +3 | SSW | 3 | bc | 49 | 85 | 6 | 5700 | StCu | 7 | - | 7 | · |
| Valencia (Cahirciveen) | 1003·4 | +4 | NW'N | 5 | bcv | 50 | 75 | 9 | 2500 | StCu | 7 | - | 7 | 1 |
| Roches Point | 999·9 | +1 | NW | 4 | bcv | 50 | 75 | 9 | 4000 | Cu | 4 | - | 4 | · |
| Pembroke (St. Ann's H.) | 993·9 | +3 | NNW | 5 | ojp | 49 | 92 | 8 | 2500 | CuNb | 10 | · | 10 | · |
| Ross-on-Wye | 991·2 | +2 | WNW | 2 | ct | 50 | 75 | 8 | 4000 | StCu | 9 | - | 9 | 2 |
| Leafield | 991·2 | +2 | SW'W | 1 | c | 46 | 92 | 7 | 2500 | CuNb | 8 | ACu | 9 | 2 |
| Winchester (Worthy Dn.) | 991·5 | +1 | SW'W | 2 | c | 49 | 85 | 8 | 2500 | StCu | 10 | - | 10 | 1 |
| S. Farnborough | 991·2 | +1 | SW | 3 | c | 49 | 92 | 7 | 2500 | StCu | 9 | - | 9 | 1 |
| London (Kew Obsy.) | 991·7 | 0 | SW | 2 | c | 50 | 85 | 6 | 2500 | StCu | 8 | ASt | 10 | 2 |
| Croydon | 991·8 | 0 | SW'S | 3 | c/r | 48 | 85 | 6 | 1500 | StCu | 9 | - | 9 | 2 |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Shoeburyness | 992·4 | +1 | SSW | 3 | bc/r | 50 | 92 | 8 | 4000 | Nb | 2 | ACu | 6 | · |
| Felixstowe | 993·7 | +3 | SSW | 4 | c/pr | 49 | 85 | 7 | 4000 | StCu | 8 | ACu | 9 | 2 |
| Lympne | 993·2 | 0 | SW | 4 | c/r | 46 | 92 | 8 | 800 | Nb | 6 | ACu | 8 | 2 |
| Scilly (St. Mary's) | 997·9 | +4 | NNW | 6 | bc- | 51 | 75 | 8 | 4000 | Cu | 2 | ACu | 4 | · |
| Falmouth (Pendennis) | 996·5 | +3 | NW | 4 | c/PR | 50 | 75 | 8 | 4000 | CuNb | 9 | - | 9 | · |
| Plymouth (Cattewater) | 994·8 | +3 | NW | 3 | cr | 49 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 2 |
| Portland Bill | 992·5 | +2 | W'S | 5 | ct | 52 | 85 | 8 | 1500 | StCu | 9 | - | 9 | · |
| Southampton (Calshot) | 992·2 | +1 | WSW | 4 | c | 51 | 75 | 8 | 2500 | StCu | 9 | - | 9 | 2 |
| Dungeness | 992·6 | +2 | WSW | 5 | c/pr | 51 | 92 | 8 | 2500 | CuNb | 6 | ACu | 10 | · |
| Guernsey | 995·2 | +1 | W | 4 | c/r | 50 | 85 | 7 | 2500 | StCu | 9 | - | 9 | · |

Observations at 18h. G.M.T. 22nd

| Stations | Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind Direc. | Wind Force 0-12 | Weather | Temp. °F. | Humidity % | Visibility§ 0-9 | Low Cloud Height Feet | Low Cloud Form | Low Cloud Amt. 0-10 | Upper Form | Total Amt. 0-10 | Sea 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 997·1 | +4 | N | 3 | b | 47 | 85 | 8 | 4000 | Cu | 2 | - | 2 | · |
| Stornoway | 998·8 | +6 | N | 2 | bc | 44 | 92 | 7 | 4000 | Cu | 3 | - | 3 | 1 |
| Wick | 996·9 | +5 | NNE | 3 | c/rr | 46 | 85 | 8 | 1500 | CuNb | 6 | CiSt | 8 | 0 |
| Castlebay | 1000·5 | +5 | NNW | 4 | bc | 47 | 75 | 8 | 4000 | StCu | 5 | - | 5 | 4 |
| Nairn | 997·3 | · | W | 2 | ct | 44 | 85 | 8 | 4000 | CuNb | 8 | - | 8 | · |
| Aberdeen | 995·6 | +6 | NW | 2 | bc/rr | 43 | 92 | 8 | 1500 | CuNb | 6 | - | 6 | 1 |
| Malin Head | 999·4 | +4 | N'W | 6 | bc- | 48 | 85 | 8 | 4000 | Cu | 4 | - | 4 | 6 |
| Renfrew | 997·0 | +5 | WNW | 2 | b | 38 | 92 | 7 | - | - | 0 | - | 0 | · |
| Edinburgh (Inchkeith) | 995·4 | +5 | NNW | 3 | bc- | 44 | 85 | 8 | 4000 | StCu | 4 | CiSt | 5 | 1 |
| Leuchars | 996·0 | +5 | NW | 2 | c | 43 | 75 | 8 | 4000 | StCu | 8 | - | 8 | · |
| Eskdalemuir | 996·1 | +4 | N'W | 3 | bc | 39 | 85 | 7 | 2500 | StCu | 6 | - | 6 | · |
| Tynemouth | 994·3 | +5 | WNW | 2 | bc/r | 43 | 92 | 7 | 1500 | CuNb | 6 | - | 6 | 2 |
| Blacksod Point | 1003·4 | +3 | N | 6 | bc | 46 | 85 | 7 | · | · | · | · | 6 | 6 |
| Donaghadee | 997·9 | +5 | NE | 3 | bc/pr | 48 | 85 | 8 | 2500 | Nb | 7 | - | 7 | 3 |
| Birr Castle | 1001·3 | · | NW | 3 | ct | 43 | 92 | 7 | 2500 | Cu | 4 | ASt | 10 | · |
| Holyhead | 997·3 | +5 | N | 4 | or | 45 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 4 |
| Liverpool (Bidston) | 996·3 | +5 | NW | 1 | b- | 43 | 92 | 8 | 4000 | St | 1 | - | 1 | · |
| Chester (Sealand) | 995·9 | +5 | WNW | 3 | c | 43 | 92 | 6 | 2500 | StCu | 9 | - | 9 | · |
| Harrogate | 995·6 | +3 | - | 0 | b | 40 | 92 | 7 | - | - | 0 | ACu | 1 | · |
| Spurn Head | 993·9 | +5 | W | 2 | mmb | 44 | 85 | 4 | - | - | 0 | - | 0 | 0 |
| Birmingham (Edgbaston) | 995·8 | +5 | NNW | 3 | bc- | 43 | 85 | 5 | 2500 | Cu | 6 | - | 6 | · |
| Cranwell | 99[6·0] (red corr.) | +3 | NW | 1 | ffo | 43 | 97 | 3 | 1500 | St | 8 | ASt | 10 | · |
| Gorleston | 994·6 | +3 | - | 0 | oro | 46 | 97 | 5 | 2500 | Nb | 10 | - | 10 | 0 |
| Valencia (Cahirciveen) | 1005·8 | +3 | NNW | 5 | bct | 47 | 75 | 8 | 2500 | StCu | 5 | - | 5 | 4 |
| Roches Point | 1003·7 | +3 | NNW | 3 | b | 45 | 85 | 8 | - | - | 0 | CiCu | 2 | 1 |
| Pembroke (St. Ann's H.) | 997·8 | +3 | NNW | 5 | cjp | 49 | 92 | 8 | 2500 | CuNb | 10 | - | 10 | 5 |
| Ross-on-Wye | 996·0 | +6 | N'W | 1 | c/r | 45 | 92 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Leafield | 995·1 | +5 | NW'N | 3 | bc- | 44 | 92 | 6 | 5700 | StCu | 7 | - | 7 | · |
| Winchester (Worthy Dn.) | 994·7 | +5 | - | 0 | c | 47 | 92 | 7 | 2500 | StCu | 10 | - | 10 | · |
| S. Farnborough | 994·4 | +4 | WNW | 2 | c | 46 | 97 | 7 | 2500 | StCu | 9 | - | 9 | · |
| London (Kew Obsy.) | 995·0 | +4 | W | 1 | c | 47 | 92 | 5 | 2500 | St | 8 | - | 8 | · |
| Croydon | 995·3 | +5 | WSW | 1 | crr | 45 | 92 | 6 | 1500 | Nb | 10 | - | 10 | · |
| Clacton-on-Sea | 993·7 | +2 | W | 3 | o | 48 | 92 | 7 | 4000 | St | 10 | - | 10 | 2 |
| Shoeburyness | 994·5 | +3 | SW | 2 | c/r | 48 | 97 | 7 | 1500 | StCu | 10 | - | 10 | · |
| Felixstowe | 994·4 | +3 | W'S | 3 | ot | 48 | 85 | 6 | 2500 | St | 10 | - | 10 | 3 |
| Lympne | 995·1 | +3 | W'S | 3 | c | 47 | 97 | 6 | 800 | St | 10 | - | 10 | · |
| Scilly (St. Mary's) | 1002·0 | +4 | NNW | 6 | bc/pr | 50 | 75 | 8 | 4000 | CuNb | 7 | - | 7 | 6 |
| Falmouth (Pendennis) | 1000·5 | +4 | NW'N | 4 | c- | 49 | 75 | 8 | 4000 | CuNb | 4 | ASt | 8 | 1 |
| Plymouth (Cattewater) | 998·7 | +4 | NNW | 4 | oro | 48 | 92 | 7 | 800 | Nb | 10 | - | 10 | 1 |
| Portland Bill | 995·5 | +5 | WNW | 5 | bc | 50 | 85 | 8 | 2500 | StCu | 4 | ASt | 7 | 4 |
| Southampton (Calshot) | 995·4 | +4 | W'S | 3 | c/r | 48 | 92 | 7 | 1500 | StCu | 9 | - | 9 | 0 |
| Dungeness | 994·7 | +3 | WSW | 3 | c/r | 50 | 92 | 8 | 4000 | StCu | 10 | - | 10 | 6 |
| Guernsey | 998·1 | +3 | W'N | 4 | bc/PR | 50 | 85 | 7 | 5000 (red corr.: 2500) | CuNb | 5 | - | 5 | 4 |

| London Observations | Height above M.S.L. in feet | Weather Morning (24 Hours ended 9h.) | Weather Afternoon | Weather Night | Temp. Max. Day °F. | Temp. Min. Night °F | Min. on Grass °F. | Rainfall mm. Day | Rainfall mm. Night | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | cp·c | cm/cm | cm | 51 | 38 | 34 | 1 | Tr | 0·3 | · | · | 3 |
| Croydon } | 244 | bc·crd | c ro/rr | crrmo | 49 | 39 | 36 | 1 | Tr | 0·8 | · | · | 1 |
| Greenwich (Royal Obsy.) | 149 | cb | coro m | ocm f | 50 | 37 | 30 | 0·5 | Tr | 0·1 | 91 | 97 | 2 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0·0 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | 50 | 38 | 33 | 0·6 | | 0·0 | 80 | 92 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 0·0 | · | · | · |
| Camden Square | 110 | corc | co | · | 50 | 38 | 30 | 0·5 | - | · | · | 97 | · |
| Kensington Palace | 80 | o | or | · | 50 | 37 | 34 | 0·6 | - | · | (At 15h) 92 | 91 | · |
| Hampstead Observatory | 450 | · | · | · | 48 | 35 | 29 | 0·5 | - | 0·1 | · | 98 | · |

**Atmospheric Pollution.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 23rd

| | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| South Kensington | 1·0 | 22nd 19h | 0·3 | 22nd 11h |
| Kew Observatory | 0·5 | 22nd 20h | <0·3 | 22nd 12h |

**Pole Star Record at Greenwich Obsy.**

Exposure from 22nd 17 h. 00 m. to 23rd 6 h. 30 m.

| Stars. | Exposure h. m. | Record h. m. | % |
|---|---|---|---|
| Polaris | 13·30 | Nil | 0 |
| δ Ursae Minoris | 13·30 | Nil | 0 |

**Code for State of Ground.**
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7 = Snow (thin layer often not continuous).
8 = Snow (deep impeding traffic, usually a continuous layer).
9 = Glazed roads (ice on roads from frozen rain or melted snow).

**Table showing the Greenwich Times of Sunrise, Noon, and Sunset.**
23rd + 24th November 1926.

| Stations. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7·30<br>7·32 | 11·39<br>11·40 | 15·48<br>15·47 |
| Greenwich | 7·32<br>7·34 | 11·46<br>11·47 | 16·0<br>15·59 |
| Wick | 8·20<br>8·23 | 11·59<br>11·59 | 15·36<br>15·34 |
| Valencia | 8·15<br>8·17 | 12·27<br>12·28 | 16·39<br>16·38 |

**Beaufort Notation of Weather.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain.
rr = continuous rain.

Symbols.
< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♁ = lunar halo.
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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1-3 |
| 2 | 4-7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**Sea Disturbance.**
0 = no swell } Calm or slight sea.
1 = mod. swell
2 = heavy swell
3 = no swell } Moderate sea.
4 = mod. swell
5 = heavy swell
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

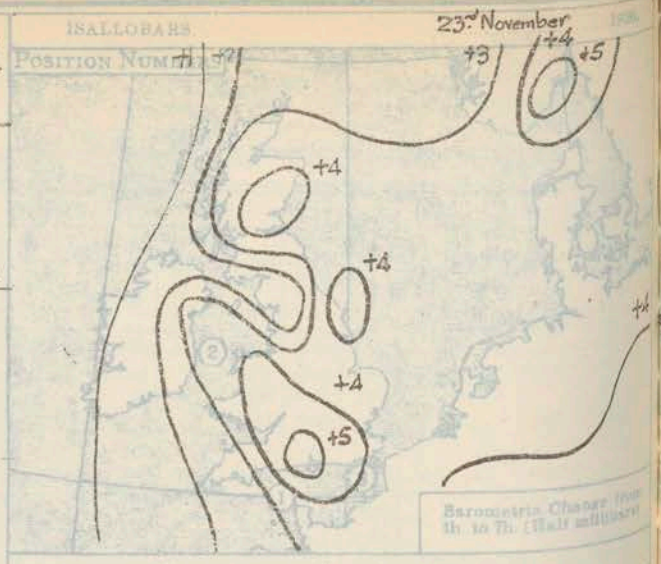
**§ Telegraphic Code for Surface Visibility.**

| | 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m. | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 22nd | WEATHER. 13h.-18h. 22nd | WEATHER. 18h. 22nd to 1h. 23rd | WEATHER. 1h.-7h. 23rd | TEMPERATURE. MAX. Day. 7h.-18h. | TEMPERATURE. MIN. Night. 18h.-7h. | TEMPERATURE. MIN. on GRASS | RAINFALL† Day. 7h.-18h. mm. | RAINFALL† Night. 18h.-7h. mm. | RAINFALL† Precipitation began. | RAINFALL† Precipitation began. | SUN. 22nd Hours |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | cor,mr | or c b | c | c b bc | 47 | 42 | . | 4 | Trace | <8.00 | 4.30 | 0.0 |
| Stornoway ... ... | cp | c | b-bc | c | 48 | 39 | . | 1 | 0.3 | * | * | 3.4 |
| Wick ... ... ... | cpr, c | pr. pr, | b-bc | b-bc | 47 | 42 | . | 1 | – | 11.00 | – | . |
| Castlebay ... ... | cp bc | bc | bcb w | bpb | 48 | 43 | . | 0.1 | Trace | <8.00 | – | 4.2 |
| Nairn ... ... ... | bc | bcc | cqp | c | 45 | 41 | . | – | 0.2 | – | <21.00 | 0.0 |
| Aberdeen ... ... | bcprcsjpcr | cPRprcbc | cprbc | bccpr | 46 | 41 | 38 | 6 | 1 | <8.00 | <21.00 | 1.0 |
| Malin Head ... ... | cpr, | cpr, bc | bc pr, | bcpr, | 50 | 46 | . | 0.3 | 0.3 | 9.00 | 22.00 | 0.2 |
| Renfrew ... ... | cfc | cb | bx bc | bcx | 48 | 31 | 25 | – | – | – | – | 2.2 |
| Edinburgh (Inchkeith) | p | c | bc bbc | p | 46 | 42 | 36 | Trace | Trace | 11.00 | 6.30 | 0.0 |
| Leuchars ... ... | c cp, | c bcc | cb | bbcc | 47 | 36 | 30 | Trace | – | 12.30 | – | 0.9 |
| Eskdalemuir ... ... | c bc | c c.cp,mb | bcc | cop,c | 43 | 36 | 30 | Trace | 0.1 | 14.30 | 5.30 | 0.8 |
| Tynemouth ... ... | oir, | oir, | oir,bcd | oir | 45 | 40 | 38 | 1 | 4 | 9.00 | <21.00 | . |
| Blacksod Point ... | p. bc | P. bc | pb | pbb | 49 | 39 | . | 1 | Trace | * | – | . |
| Donaghadee ... ... | pr, bc | bc pr,c | bc | bc | 49 | 39 | . | 2 | 0.1 | 9.00 | <21.00 | . |
| Birr Castle ... ... | cpr, | c | cbcx | cx | 49 | 30 | 22 | Trace | – | 11.00 | – | 1.0 |
| Holyhead ... ... | pr, | p, r, | cirp,bc | bc | 49 | 45 | 41 | 2 | 2 | 9.00 | <21.00 | 0.7 |
| Liverpool (Bidston) ... | c.ocr, | mc. c.bc | | bccp, | 45 | 42 | 39 | 1 | Trace | <8.00 | 3.30 | 0.0 |
| Chester (Sealand) ... | crRnc | c.cm | bcm | bccpr,m | 46 | 37 | 31 | 5 | 0.1 | 9.00 | 3.30 | 0.1 |
| Harrogate ... ... | cbccr, | cr, bcb | bbccp | bcb | 45 | 39 | 34 | 0.1 | 0.2 | 12.30 | 22.00 | 3.0 |
| Spurn Head ... ... | co | o.c.bm | b-bc | bc | 46 | 40 | . | – | – | – | – | 1.2 |
| Birmingham (Edgbaston) | bcc | cpr, | bcc | cm | 47 | 38 | 33 | Trace | – | 16.30 | – | 0.1 |
| Cranwell ... ... | b bc c | cmd.f | bbcc | bmc | 48 | 34 | 31 | 0.1 | – | 14.30 | – | 3.3 |
| Gorleston ... ... | bcq | bcorr | or,doc | coffe | 50 | 36 | 35 | 2 | 0.4 | 13.30 | <21.00 | 2.3 |
| Valencia (Cahirciveen) | op bc c | cb p.bc | bccpr | oi d, | 50 | 44 | 36 | 1 | 0.6 | <8.00 | <21.00 | 2.3 |
| Roches Point ... ... | bcv | b | b | b | 51 | 40 | . | – | – | – | – | . |
| Pembroke (St. Anu's H.) | p,q | p,q | c | cr | 50 | 41 | . | Trace | 3 | <8.00 | 3.30 | 0.0 |
| Ross-on-Wye ... ... | dc bcc | c.cir | cbw | bcc | 50 | 35 | 30 | 1 | 0.1 | 9.00 | – | 0.6 |
| Leafield ... ... | cr, c | c. cq | cd, bcw | bcbx | 46 | 35 | 29 | 0.5 | Trace | <8.00 | <21.00 | 0.0 |
| Winchestar (Worthy Dn.) | cr, c | c.cpr.c | c | cbc | 50 | 34 | 27 | 1 | – | <8.00 | – | 0.7 |
| S. Farnborough ... | cmcr,m | c | cm | cmom | 49 | 37 | 33 | 0.5 | – | 9.00 | – | 0.2 |
| London (Kew Obsy.) ... | cp, c | cmp.cm | cm | cmomw | 51 | 38 | 34 | 1 | Trace | 9.00 | – | 0.3 |
| Croydon ... ... | bcr, d, | cr, r, r | crrmo | omf | 49 | 39 | 36 | 1 | Trace | 11.00 | <21.00 | 0.8 |
| Clacton-on-Sea ... | bccpc | cp.oq | ocpdbc | bcm | 50 | 39 | 37 | 0.4 | 0.3 | 11.00 | <21.00 | 3.2 |
| Shoeburyness ... ... | bcorrbc | oip, | om | om | 53 | 40 | 38 | 0.5 | Trace | 11.00 | 6.30 | 3.3 |
| Felixstowe ... ... | bbccr | pr | obc | bcm | 50 | 39 | 35 | 0.1 | – | <8.00 | – | 2.5 |
| Lympne ... ... | CPR | copr ir | ocm | comw | 48 | 40 | 37 | 11 | 0.2 | <8.00 | – | 0.2 |
| Scilly (St. Mary's) ... | c bc | bcp, | cb, | cbbc | 51 | 43 | . | 0.1 | 1 | <8.00 | <21.00 | 3.9 |
| Falmouth (Pendennis) | cpr | cpr c | cprq | cprc | 50 | 44 | . | 1 | 3 | <8.00 | <21.00 | 0.8 |
| Plymouth (Cattewater) | orrcr | cr r, | ctr | crrbc | 51 | 44 | 37 | 4 | 3 | <8.00 | <21.00 | 0.2 |
| Portland Bill ... ... | c bc | cp, bc | c | cbbc | 53 | 42 | . | Trace | – | 15.30 | – | . |
| Southampton (Calshot) | cprc | cpr, c | cbccir | cbcwbw | 51 | 38 | 35 | 0.3 | Trace | 11.00 | 22.00 | 0.5 |
| Dungeness ... ... | Rir, | ir orr | cbb | bcoPP | 52 | 43 | . | 11 | – | <8.00 | – | . |
| Guernsey ... ... | bc cpr | cprbc | bcprc | cPR | 51 | 43 | . | 7 | 5 | <8.00 | <21.00 | . |




Observations from Cross Channel Steamers.

| Position | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. | Pressure |
|---|---|---|---|---|---|---|---|---|
| 2 | 22nd 10.0 | "Hibernia" | NW | 6 | C | 51 | 53 | 7 |
| 3 | 23rd 01.0 | "Arundel" | N | 2 | ctl | 55 | 59 | |

GENERAL INFERENCE.

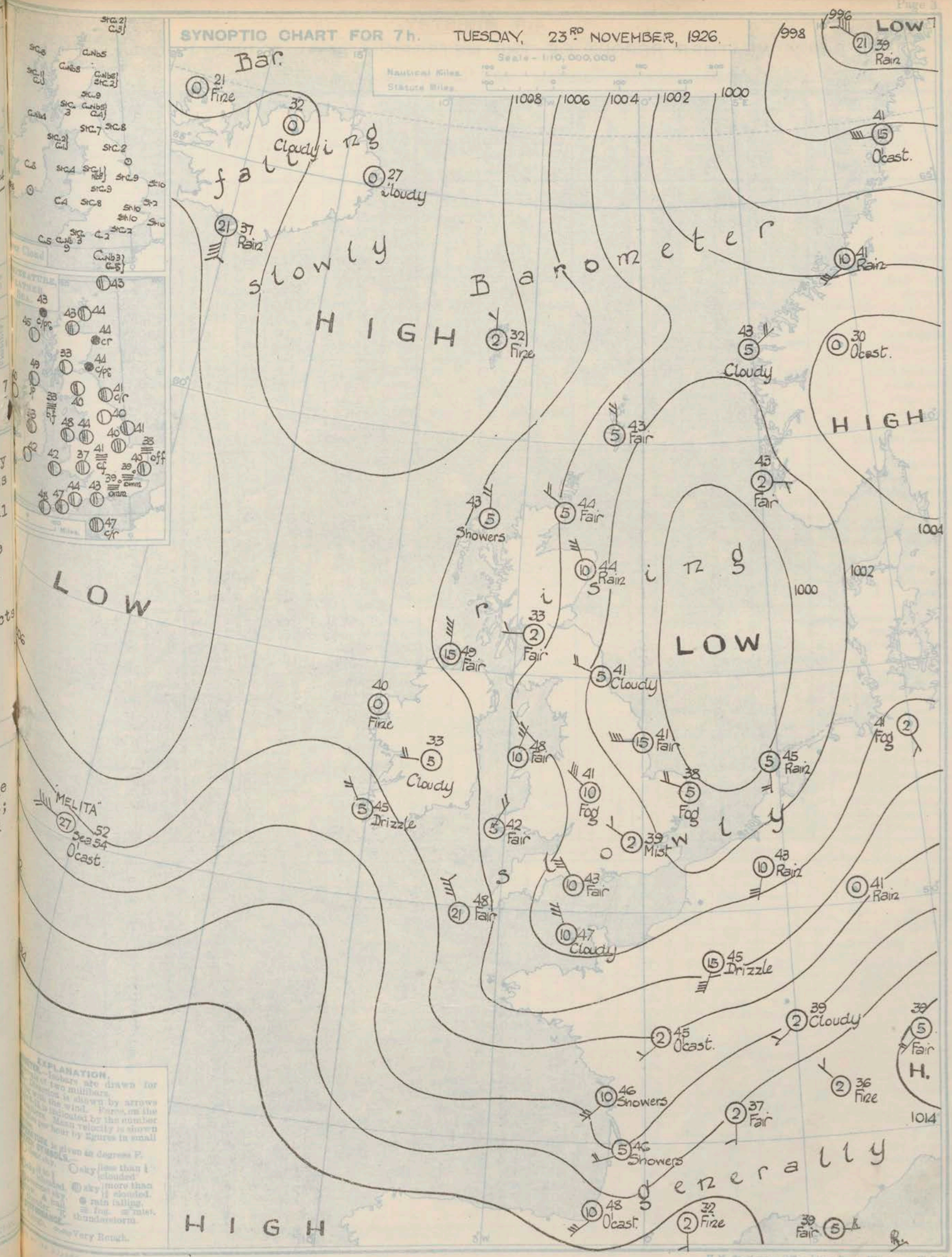
A narrow ridge of relatively high pressure is moving in across the British Isles from the Atlantic. Apart from a few local showers, chiefly in coastal districts, weather will today be mainly fine to fair generally. Tomorrow weather will probably become less settled again in western and northwestern districts. Mist or fog will be rather widespread during tonight and night frost will occur in most districts.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 23rd. November, 1926. | Farther Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands<br>5. S.W. England<br>6. South Wales<br>7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England<br>11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man | Northwesterly to variable winds, chiefly light to moderate; mainly fair; local fog at night; rather cold, ground frost at night. | Probably little change in Southeast; less settled in West and Northwest. |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Northerly to variable then southerly winds, light, freshening tomorrow; mainly fair today, less settled tomorrow; local mist or fog at night; rather cold, frost at night. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Variable or southwesterly winds, light, freshening; mainly fair at first, becoming less fair late tonight; morning mist or fog locally; rather cold to moderate temperature, night frost. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0950 G.M.T. G. C. SIMPSON, F.R.S., Director.

* For note see page 1.

† Trace = rain has fallen, but amount less than 0·1 mm.


SYNOPTIC CHART FOR 7h. TUESDAY, 23RD NOVEMBER, 1926.
Bar. falling slowly
Barometer
HIGH
LOW
LOW
HIGH
LOW
HIGH
Generally
Rising
Steady
"MELITA"
H.
1008
1006
1004
1002
1000
998
996
1014

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION...Tuesday....23rd NOVEMBER.....1926. No. 327..

| Stations. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 23rd: Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Observations at 7h. G.M.T. 23rd: Barom. at M.S.L. mb. | Change in 3 Hours‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | [illegible] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1000·9 | +3 | N | 3 | c | 45 | 85 | 8 | 4000 | Cu | 8 | - | 8 | 1002·7 | +3 | N | 2 | bc | 43 | 92 | 8 | 4000 | Cu | 5 | - | 5 | 1 |
| Stornoway ... ... | 30 | 1004·5 | +3 | N | 1 | bc- | * | * | 8 | * | * | * | * | * | 1005·4 | +1 | N | 2 | c/pr | 43 | 92 | 7 | 4000 | StCu | 8 | - | 8 | 2 |
| Wick ... ... ... | 81 | 1002·2 | +3 | NW | 2 | bc | 42 | 97 | 8 | 1500 | StCu | 2 | CiSt | 4 | 1003·8 | +3 | NW | 2 | bc | 44 | 92 | 8 | 1500 | CuNb | 5 | CiSt | 7 | 0 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1005·3 | +1 | NNW | 3 | b | 45 | 85 | 8 | 4000 | StCu | 2 | - | 2 | 3 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1004·7 | * | W | 1 | c | 43 | 85 | 8 | 1500 | Cu Nb | 8 | - | 8 | . |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·0 | +4 | NNW | 3 | cr | 44 | 92 | 7 | 1500 | CuNb | 6(8) | StCu | 8(7) | 1 |
| Malin Head ... ... | 51 | 1003·1 | +2 | N | 5 | bc/pr | 49 | 92 | 8 | 5700 | CuNb | 3 | - | 3 | 1005·2 | +1 | N | 4 | bc/p | 49 | 92 | 8 | 5700 | CuNb | 4 | - | 4 | 5 |
| Renfrew ... .. | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1004·4 | +4 | W | 1 | bc+ | 33 | 97 | 7 | 5700 | StCu | 3 | ACu | 4 | . |
| Edinburgh (Inchkeith) | 190 | 1000·3 | +4 | NNW | 3 | bc+ | 44 | 85 | 8 | 4000 | Cu | 3 | CiCu | 6 | 1003·0 | +3 | NNW | 3 | c/pr | 44 | 85 | 8 | 4000 | CuNb | 9 | - | 9 | 1 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·1 | +3 | W | 3 | c | 45 | 75 | 8 | 4000 | StCu | 9 | - | 9 | . |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·8 | +3 | N | 1 | c | 40 | 85 | 7 | 2500 | StCu | 7 | ACu | 8 | . |
| Tynemouth ... ... | 67 | 999·3 | +3 | WNW | 3 | 0 | 42 | 92 | 8 | 1500 | Nb | 10 | - | 10 | 1001·4 | +2 | WNW | 2 | c/r | 41 | 92 | 7 | 2500 | StCu | 8 | - | 8 | 2 |
| Blacksod Point ... | 7 | 1006·2 | +2 | NW | 1 | b | 44 | 85 | 8 | * | * | * | * | 1 | 1006·8 | +1 | - | 0 | b | 40 | 85 | 8 | * | * | * | * | 0 | 0 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1005·0 | +3 | NW | 1 | bc- | 40 | 92 | 8 | 4000 | StCu | 3 | - | 3 | 1 |
| Birr Castle ... ... | 178 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1007·2 | * | W | 2 | c- | 33 | 92 | 7 | 4000 | Cu | 8 | - | 8 | . |
| Holyhead ... ... | 26 | 1000·8 | +3 | N'E | 4 | bc | 48 | 75 | 8 | 1500 | CuNb | 3 | - | 3 | 1004·1 | +4 | N'E | 3 | bc | 48 | 75 | 8 | 2500 | StCu | 4 | - | 4 | 3 |
| Liverpool (Bidston) ... | 169 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·7 | +3 | NW | 2 | c | 44 | 92 | 6 | 2500 | Nb | 9 | - | 9 | . |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·3 | +3 | WNW | 3 | c | 43 | 92 | 6 | 5700 | StCu | 9 | - | 9 | . |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·4 | +2 | W | 2 | b | 40 | 92 | 7 | 4000 | StCu | 2 | - | 2 | . |
| Spurn Head ... ... | 29 | 997·3 | +3 | W'N | 4 | bc | 41 | 97 | 5 | - | - | 0 | ACu | 6 | 1000·1 | +4 | W | 4 | bc | 41 | 97 | 6 | - | - | 0 | ACu | 3 | 1 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·6 | +3 | NW | 3 | mmc | 41 | 85 | 4 | 4000 | StCu | 9 | - | 9 | . |
| Cranwell ... ... | 236 | 998·6 | +4 | WNW | 3 | b | 36 | 97 | 5 | - | - | 0 | - | 0 | 1001·9 | +3 | NW'W | 3 | c | 40 | 97 | 5 | 1500 | StCu | 9 | ACu | 10 | . |
| Gorleston ... ... | 14 | 999·5 | +3 | W | 2 | c | 45 | 97 | 6 | 5700 | StCu | 9 | - | 9 | 1001·9 | +3 | W'N | 2 | ffo | 38 | 97 | 2 | 800 | St | 10 | - | 10 | 0 |
| Valencia (Cahirciveen)‖ | 20 | 1009·0 | +1 | NW | 3 | bc+ | 47 | 75 | 9 | - | Cu | 6 | - | 6 | 1009·4 | +1 | NW'N | 2 | cdo | 45 | 92 | 8 | 1500 | St | 8 | ASt | 10 | 4 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1007·7 | +2 | N | 2 | b | 42 | 92 | 8 | - | - | 0 | CiCu | 2 | 1 |
| Pembroke (St. Ann's H.) | 150 | 1001·9 | +2 | NW'N | 4 | c | 46 | 97 | 8 | 4000 | Cu | 6 | ASt | 8 | 1005·0 | +2 | NNE | 2 | bc- | 42 | 97 | 8 | 4000 | Cu | 4 | - | 4 | 1 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1004·1 | +4 | S'W | 1 | c | 37 | 97 | 8 | 4000 | StCu | 8 | - | 8 | . |
| Leafield ... ... | 812 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·6 | +3 | NW'W | 2 | bc | 36 | 97 | 6 | 5700 | StCu | 2 | ACu | 5 | . |
| Winchester (Worthy Dn.) | 292 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1003·5 | +3 | NW'W | 1 | bc | 34 | 97 | 6 | 4000 | StCu | 7 | - | 7 | . |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1002·8 | +4 | - | 0 | mmo | 39 | 97 | 4 | 800 | St | 10 | - | 10 | . |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 44 | * | * | * | * | * | * | * | 1003·2 | +4 | NW'W | 1 | mmo | 39 | 97 | 4 | 1500 | St | 10 | - | 10 | . |
| Croydon ... ... | 244 | 999·4 | +4 | WNW | 1 | 0 | 43 | 97 | 5 | 1500 | St | 10 | - | 10 | 1003·0 | +4 | WNW | 1 | po+ | 39 | 97 | 3 | 450 | St | 10 | - | 10 | . |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1001·2 | +3 | WNW | 3 | bc | 40 | 92 | 6 | 2500 | St | 2 | ACu | 5 | 1 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1002·4 | +4 | NW | 1 | c | 42 | 97 | 4 | 5700 | StCu | 10 | - | 10 | . |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1002·4 | +3 | NW | 2 | mmb | 39 | 92 | 4 | - | - | 0 | CiSt | 1 | 0 |
| Lympne ... ... | 350 | 998·3 | +3 | N'W | 3 | c | 42 | 97 | 5 | - | - | 0 | ACu | 9 | 1002·0 | +4 | N | 3 | c | 41 | 97 | 5 | 4000 | StCu | 10 | - | 10 | . |
| Scilly (St. Mary's) ... | 128 | 1004·8 | +2 | NNW | 6 | c/pr | 47 | 75 | 8 | 4000 | CuNb | 6 | ACu | 8 | 1007·0 | +2 | NNW | 5 | bc | 48 | 75 | 8 | 4000 | Cu | 5 | - | 5 | 5 |
| Falmouth (Pendennis) | 200 | 1002·3 | +1 | NW | 4 | c/pr | 45 | 85 | 7 | 2500 | CuNb | 9 | - | 9 | 1006·3 | +3 | NW | 3 | c | 47 | 75 | 8 | 4000 | CuNb | 9 | - | 9 | 0 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1005·2 | +3 | - | 0 | bc | 44 | 97 | 8 | 4000 | StCu | 3 | - | 3 | 0 |
| Portland Bill ... ... | 32 | 999·8 | +4 | NW | 2 | c | 47 | 75 | 8 | 2500 | Cu | 3 | CiSt | 9 | 1002·8 | +6 | NNW | 3 | bc+ | 43 | 85 | 8 | 4000 | Cu | 2 | ASt | 3 | 3 |
| Southampton (Calshot) | 10 | 1000·0 | +5 | WNW | 4 | c | 45 | 85 | 7 | 1500 | StCu | 9 | - | 9 | 1003·3 | +4 | WNW | 3 | b | 39 | 92 | 7 | 4000 | StCu | 2 | - | 2 | 0 |
| Dungeness ... ... | 20 | 998·4 | +4 | N | 1 | bc | 44 | 97 | 7 | 4000 | StCu | 4 | - | 4 | 1002·9 | +4 | N | 2 | ffo | 43 | 97 | 3 | 800 | St | 10 | - | 10 | 4 |
| Guernsey (St. Peter Pt.)‖ | 265 | 1001·6 | +1 | NW | 2 | c | 49 | 75 | 8 | 2500 | StCu | 8 | - | 8 | 1004·3 | +3 | NNW | 3 | c/r | 47 | 85 | 7 | 2500 | Cu | 8 | - | 8 | 3 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...22nd.....

| Stations. | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h. 21st to 9h. 22nd. °F. | Temperature. Max. 9h.-17h. 22nd. °F. | Rainfall.† Night 17h. 21st to 9h. 22nd. mm. | Rainfall.† Day 9h.-17h. 22nd. mm. | Sunshine. Sunrise to Sunset. 22nd. hr. |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Berwick-on-Tweed | cR | R | 37 | 45 | - | 4 | 0·0 |
| Douglas (I. o. M.) ... | c | c | 39 | 46 | 1 | - | 0·7 |
| Llandudno ... | or | odq | 41 | 49 | 6 | 0·4 | 0·0 |
| Colwyn Bay ... | ddorr | rocb | 43 | 47 | 3 | 1 | 0·0 |
| Rhyl ... ... ... | c | c | 38 | 47 | 4 | - | 0·0 |
| Wallasey ... ... | or | roc | 40 | 46 | 19 | 1 | 0·1 |
| Southport ... ... | omcorc | cbccbc | *40 | 46 | 0·3 | 0·1 | 1·3 |
| Blackpool ... ... | omc | oc | 37 | 46 | 1 | - | 1·2 |
| Ilkley ... ... | cbc | c | 35 | 47 | 1 | - | 1·3 |
| Cleethorpes ... ... | bz bc | cacb | 41 | 48 | 1 | - | 1·2 |
| Skegness ... ... | cbcc | codm | 41 | 49 | Trace | Trace | 3·1 |
| Aberystwyth ... | PRbc | co | 44 | 47 | 9 | 1 | 0·2 |
| Bath ... ... | cbc | c.or | 44 | 50 | 1 | 1 | 0·9 |
| Cheltenham‖ ... | oco | om | 42 | 49 | 2 | - | 0·2 |
| Leamington Spa ... | o | o | 41 | 47 | 2 | - | 0·0 |
| Lowestoft ... ... | b.bcc | c.crr | 44 | 49 | 1 | 0·5 | 1·8 |
| Felixstowe ... ... | bc | cp | 44 | 51 | 2 | 0·2 | 2·3 |
| Harwich & Dovercourt | bccrr | c | 42 | 51 | 2 | 0·2 | 2·1 |
| Southend ... ... | bcoir | oiro | 44 | 50 | 2 | 0·9 | 1·5 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | or.o | o | 45 | 50 | 7 | 0·6 | 0·0 |
| Bude ... ... | cpc | bcpbc | 47 | 52 | 11 | 3 | 0·0 |
| Penzance ... ... | c | c | 46 | 53 | 6 | - | 1·1 |
| Paignton ... ... | o.c.bc | bcp | 44 | 49 | 2 | (Trace) | 0·8 |
| Torquay ... ... | op | o.dp | 44 | 51 | 2 | ? | 1·0 |
| Jersey ... ... | bc | cq | 49 | 52 | 0·3 | 4 | 1·7 |
| Weymouth ... ... | c.bp | bc.b | 46 | 52 | 2 | 0·3 | 1·8 |
| Bournemouth ... | o. | oco | 43 | 51 | 1 | - | 0·9 |
| Portsmouth (S'thsea) | crc | c | 44 | 51 | 4 | 0·5 | 0·2 |
| Bognor ... ... | rr | or.o | 46 | 51 | 8 | 3 | 0·1 |
| Littlehampton ... | bcp | cpc | 46 | 50 | 13 | 4 | 0·1 |
| Worthing ... ... | crc | o | 45 | 51 | 11 | 3 | 0·3 |
| Brighton ... ... | op | o | 46 | 51 | 17 | 1 | 0·0 |
| Eastbourne‖ ... ... | roiro | oiro | 46 | 52 | ~~37~~ 14 | 3 | 0·2 |
| Hastings‖ ... ... | copoc | opco | 45 | 52 | 12 | 7 | 0·4 |
| Folkestone ... ... | ciR | ciR | 45 | 52 | 12 | 6 | 0·5 |
| Dover ... ... | cra | craptc | 45 | 51 | 13 | 9 | 0·0 |
| Tunbridge Wells ... | coro | oco | 42 | 50 | 12 | 1 | 1·2 |
| Ramsgate ... ... | cbco | bcoro | 45 | 50 | 21 | 11 | 0·7 |
| Margate ... ... | bcopc | corco | 45 | 51 | 11 | 3 | 1·4 |
| Deal ... ... ... | rcro | c.or | 45 | 52 | 16 | 4 | 0·2 |

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received. ‖ The observations at 1h. G.M.T. are from an auxiliary station. § For code see page i. ‡ See footnote page i.

† At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ‡ 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23743 Wednesday 24th NOVEMBER 1926. 

### Observations at 13h. G.M.T. 23rd

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1005·0 | +1 | NE | 2 | c | 45 | 85 | 8 | 4000 | Cu | 8 | - | 8 | • |
| Stornoway | 1006·6 | 0 | N | 1 | c+ | 46 | 85 | 7 | 4000 | StCu | 8 | - | 8 | • |
| Wick | 1006·3 | +2 | NW | 2 | c | 45 | 92 | 8 | 1500 | CuNb | 6 | CiSt | 8 | • |
| Castlebay | 1006·5 | +1 | NE | 3 | b | 50 | 75 | 67 | 4000 | Cu | 1 | - | 1 | • |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1004·9 | +2 | NW'N | 3 | c+ | 47 | 85 | 8 | 2500 | StCu | 8 | - | 8 | 2 |
| Malin Head | 1006·1 | +1 | SW | 2 | bc | 50 | 92 | 8 | 4000 | Cu | 3 | ACu | 4 | • |
| Renfrew | 1006·6 | +1 | W | 1 | b- | 47 | 75 | 6 | - | - | 0 | ACu | 1 | 2 |
| Edinburgh (Inchkeith) | 1005·2 | +1 | NW | 2 | bc | 47 | 75 | 8 | 4000 | Cu | 4 | CiCu | 5 | • |
| Leuchars | 1005·7 | +1 | WNW | 3 | bc | 47 | 75 | 8 | - | - | 0 | ACu | 4 | ? |
| Eskdalemuir | 1005·6 | +2 | NNW | 3 | bc | 44 | 75 | 7 | 2500 | Cu | 3 | - | 3 | 2 |
| Tynemouth | 1003·8 | +1 | NNW | 2 | bc/r | 47 | 75 | 7 | 4000 | CuNb | 3 | Ci | 4 | • |
| Blacksod Point | 1007·1 | 0 | S | 2 | bc | 48 | 85 | 9 | • | • | • | • | 7 | • |
| Donaghadee | 1007·0 | 0 | NW | 1 | b | 49 | 85 | 8 | - | - | 0 | - | 0 | • |
| Birr Castle | 1007·6 | • | SW | 1 | c | 45 | 85 | 7 | 4000 | StCu | 8 | - | 8 | • |
| Holyhead | 1006·5 | +1 | ESE | 1 | c/pR | 46 | 92 | 8 | 2500 | Nb | 8 | ACu | 9 | 1 |
| Liverpool (Bidston) | 1006·1 | +1 | WNW | 3 | bc- | 46 | 85 | 7 | 2500 | StCu | 5 | ACu | 7 | • |
| Chester (Sealand) | 1006·0 | +1 | NW | 3 | c | 47 | 85 | 8 | 2500 | StCu | 9 | - | 9 | 1 |
| Harrogate | 1005·1 | +2 | WNW | 2 | c+ | 46 | 85 | 8 | 2500 | StCu | 9 | - | 9 | • |
| Spurn Head | (1004·1) | +4 | W | 4 | c | 45 | 92 | 7 | 4000 | CuNb | 5 | CiCu | 8 | • |
| Birmingham (Edgbaston) | 1005·6 | +2 | NW | 3 | bc- | 45 | 75 | 5 | 4000 | Cu | 5 | - | 5 | 2 |
| Cranwell | 1005·0 | +2 | WNW | 3 | c | 45 | 85 | 6 | 2500 | StCu | 6 | ACu | 8 | 2 |
| Gorleston | 1004·8 | +3 | W'S | 2 | fo- | 40 | 97 | 3 | 800 | St | 10 | - | 10 | • |
| Valencia (Cahirciveen) | 1008·9 | -2 | SW'W | 1 | c | 49 | 75 | 9 | 2500 | StCu | 5 | ACu | 8 | 1 |
| Roches Point | 1009·4 | 0 | N | 2 | bc | 47 | 97 | 8 | - | - | 0 | CiCu | 5 | • |
| Pembroke (St. Ann's H.) | 1007·3 | +1 | WNW | 2 | bc+ | 48 | 92 | 8 | 4000 | Cu | 6 | - | 6 | • |
| Ross-on-Wye | 1006·1 | +2 | W'N | 2 | b | 48 | 75 | 8 | 4000 | Cu | 1 | - | 1 | 2 |
| Leafield | 1005·8 | +2 | NW | 2 | bc | 44 | 85 | 6 | 4000 | Cu | 2 | ACu | 5 | 1 |
| Winchester (Worthy Dn.) | 1006·0 | +2 | WNW | 2 | c | 44 | 85 | 7 | 5700 | StCu | 9 | - | 9 | 1 |
| S. Farnborough | 1005·8 | +4 | NW | 1 | c | 44 | 92 | 6 | 2500 | StCu | 8 | - | 8 | 1 |
| London (Kew Obsy.) | 1006·1 | +2 | WNW | 2 | c | 44 | 85 | 5 | 2500 | St | 9 | - | 9 | 2 |
| Croydon | 1006·2 | +1 | WNW | 1 | mmc | 41 | 92 | 4 | 450 | St | 10 | - | 10 | 2 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1005·9 | +1 | SW'W | 1 | b- | 44 | 92 | 4 | 7200 | Cu | 2 | - | 2 | • |
| Felixstowe | 1005·5 | +2 | WNW | 3 | c+ | 43 | 85 | 5 | 800 | St | 9 | - | 9 | 2 |
| Lympne | 1005·3 | +2 | N'W | 3 | c | 43 | 92 | 4 | 4000 | StCu | 10 | - | 10 | 2 |
| Scilly (St. Mary's) | 1009·7 | +2 | NNW | 4 | bc | 49 | 75 | 9 | 4000 | Cu | 5 | - | 5 | • |
| Falmouth (Pendennis) | 1008·6 | +1 | N | 3 | bc+ | 50 | 75 | 8 | 4000 | StCu | 6 | - | 6 | • |
| Plymouth (Cattewater) | 1007·7 | +1 | NW | 2 | bc | 49 | 75 | 8 | 2500 | Cu | 7 | - | 7 | 2 |
| Portland Bill | 1006·1 | +3 | NW | 2 | bc+ | 50 | 75 | 8 | 4000 | Cu | 1 | ACu | 7 | • |
| Southampton (Calshot) | 1006·6 | +2 | WNW | 3 | c | 45 | 85 | 6 | 7200 | StCu | 9 | - | 9 | 2 |
| Dungeness | 1006·0 | +2 | N | 1 | mmc | 44 | 92 | 4 | 800 | St | 6 | RSt | 10 | • |
| Guernsey | 1007·4 | +1 | N'W | 2 | bc | 50 | 75 | 8 | 2500 | Cu | 5 | - | 5 | • |

### Observations at 18h. G.M.T. 23rd

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1007·0 | +2 | NE | 3 | bcjp | 45 | 85 | 8 | 4000 | CuNb | 6 | - | 6 | • |
| Stornoway | 1008·1 | +3 | N | 1 | bc | 35 | 97 | 6 | 4000 | StCu | 4 | - | 4 | 1 |
| Wick | 1007·9 | +2 | WNW | 2 | bc | 39 | 92 | 8 | 2500 | StCu | 5 | CiSt | 7 | 0 |
| Castlebay | 1007·5 | +1 | - | 0 | b | 42 | 92 | 8 | 4000 | Cu | 1 | - | 1 | 0 |
| Nairn | 1008·5 | • | W | 1 | c | 38 | 85 | 8 | 1500 | St | 8 | - | 8 | • |
| Aberdeen | 1007·7 | +4 | NW'W | 3 | b- | 41 | 92 | 8 | 2500 | StCu | 2 | - | 2 | |
| Malin Head | 1007·6 | +1 | SW | 1 | c+ | 45 | 97 | 7 | 5700 | StCu | 9 | - | 9 | 2 |
| Renfrew | 1008·4 | +4 | W | 1 | mmb | 33 | 97 | 4 | - | - | 0 | - | 0 | • |
| Edinburgh (Inchkeith) | 1007·2 | +2 | N | 2 | bc+ | 45 | 85 | 8 | 1500 | St | 3 | RSt | 7 | 0 |
| Leuchars | 1008·1 | +3 | NW | 3 | c- | 42 | 85 | 8 | 4000 | StCu | 8 | - | 8 | • |
| Eskdalemuir | 1008·8 | +3 | - | 0 | b | 35 | 85 | 7 | 2500 | Cu | 1 | - | 1 | • |
| Tynemouth | 1006·8 | +3 | WNW | 1 | bc/r | 42 | 85 | 7 | - | - | 0 | ACu | 3 | 1 |
| Blacksod Point | 1006·4 | 0 | S | 1 | bc | 45 | 92 | 8 | • | • | • | • | 7 | 1 |
| Donaghadee | 1009·0 | +3 | NW | 1 | mb | 41 | 92 | 5 | - | - | 0 | - | 0 | 1 |
| Birr Castle | 1008·9 | • | SW | 1 | bc- | 39 | 97 | 7 | 2500 | Cu | 2 | ACu | 5 | • |
| Holyhead | 1008·6 | +3 | - | 0 | b | 44 | 92 | 5 | 2500 | Cu | 1 | - | 1 | 1 |
| Liverpool (Bidston) | 1008·5 | +3 | WNW | 1 | b | 43 | 92 | 7 | 4000 | StCu | 1 | - | 1 | • |
| Chester (Sealand) | 1008·2 | +3 | WNW | 2 | b- | 41 | 92 | 7 | 4000 | StCu | 1 | - | 1 | • |
| Harrogate | 1007·7 | +2 | SW | 1 | b | 43 | 85 | 7 | - | - | 0 | ACu | 1 | • |
| Spurn Head | 1006·1 | +3 | W | 3 | c | 45 | 92 | 6 | 4000 | CuNb | 8 | - | 8 | 1 |
| Birmingham (Edgbaston) | 1008·1 | +4 | WNW | 2 | c | 45 | 85 | 5 | 4000 | StCu | 9 | - | 9 | • |
| Cranwell | 1007·4 | +4 | - | 0 | o | 42 | 97 | 5 | 1500 | St | 10 | - | 10 | • |
| Gorleston | 1006·4 | +2 | W'S | 2 | c/f | 42 | 92 | 6 | 5700 | StCu | 9 | - | 9 | 0 |
| Valencia (Cahirciveen) | 1008·7 | 0 | S | 3 | bc/pr | 45 | 85 | 8 | 2500 | StCu | 7 | - | 7 | 3 |
| Roches Point | 1009·7 | +1 | WNW | 2 | c+ | 45 | 92 | 8 | 4000 | StCu | 8 | - | 8 | 1 |
| Pembroke (St. Ann's H.) | 1008·7 | +3 | W | 3 | bc- | 47 | 92 | 8 | 4000 | StCu | 4 | - | 4 | 1 |
| Ross-on-Wye | 1008·5 | +4 | SW | 1 | c+ | 43 | 75 | 7 | 4000 | StCu | 9 | - | 9 | • |
| Leafield | 1008·5 | +3 | WNW | 1 | c | 41 | 85 | 6 | 5700 | StCu | 10 | - | 10 | • |
| Winchester (Worthy Dn.) | 1009·0 | +3 | W'N | 1 | c | 43 | 92 | 6 | 5700 | StCu | 10 | - | 10 | • |
| S. Farnborough | 1008·5 | +3 | NW | 1 | c | 43 | 97 | 6 | 4000 | StCu | 9 | - | 9 | • |
| London (Kew Obsy.) | 1008·8 | +4 | SSW | 1 | ffc | 42 | 92 | 3 | - | - | 0 | ACu | 8 | • |
| Croydon | 1008·7 | +4 | W | 1 | mmc | 42 | 92 | 4 | 4000 | StCu | 9 | - | 9 | • |
| Clacton-on-Sea | 1007·6 | +4 | W | 2 | bc | 41 | 92 | 5 | 2500 | St | ~~10~~ 5 | - | ~~10~~ 5 | 1 |
| Shoeburyness | 1008·6 | +4 | W'N | 1 | fb | 42 | 92 | 3 | - | - | 0 | - | 0 | • |
| Felixstowe | 1008·1 | +3 | WSW | 2 | mmb | 43 | 92 | 4 | - | - | 0 | - | 0 | 0 |
| Lympne | 1008·4 | +3 | NNW | 2 | Fot | 37 | 97 | 1 | <150 | St | 10 | - | 10 | • |
| Scilly (St. Mary's) | 1010·7 | +1 | NW | 3 | bc | 47 | 75 | 9 | 4000 | Cu | 3 | - | 3 | 4 |
| Falmouth (Pendennis) | 1010·4 | +2 | NNW | 2 | bc | 46 | 75 | 8 | 4000 | StCu | 3 | - | 3 | 0 |
| Plymouth (Cattewater) | 1010·0 | +3 | NW | 2 | bc | 47 | 97 | 7 | 4000 | StCu | 5 | - | 5 | 0 |
| Portland Bill | 1009·1 | +4 | W'NW | 1 | bc- | 49 | 75 | 8 | 4000 | Cu | 3 | CiSt | 4 | 2 |
| Southampton (Calshot) | 1009·7 | +4 | W'S | 2 | c | 45 | 85 | 6 | 5700 | StCu | 9 | - | 9 | 0 |
| Dungeness | 1008·9 | +4 | N | 1 | fbc+ | 39 | 97 | 3 | 800 | St | 6 | - | 6 | 2 |
| Guernsey | 1009·7 | +4 | WNW | 1 | b- | 46 | 85 | 7 | 4000 | Cu | 2 | - | 2 | 0 |

### LONDON OBSERVATIONS.

| | Height above M.S.L. in feet. | Weather. Morning. | Weather. Afternoon. | Weather. Night. | Temperature. Max. Day. °F. | Temperature. Min. Night. °F | Temperature. Min. on Grass. °F. | Rainfall. mm. Day. | Rainfall. mm. Night. | Sunshine to Sunset. hrs. | Humidity. 15h. G.M.T. % | Humidity. 9h. G.M.T. % | Visibility. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 24 HOURS ENDED 9h. | | | | | | | | YESTERDAY. | TO-DAY. | | |
| Kew (24 hours ended 7h.) | 18 | ofwcm | c'bm'fw | c'fomcm | 45 | 42 | 38 | Tr | - | 0·5 | * | * | 3 |
| Croydon (24 hours ended 7h.) | 244 | ofem | ombcf | cmom | 42 | 41 | 39 | Tr | Tr | 0·0 | * | * | 4 |
| Greenwich (Royal Obsy.) | 149 | ofcm | cbccom | omocm | 43 | 40 | 29 | Tr | Tr | 0·0 | 92 | 96 | 2 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 0·0 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 45 | 38 | 37 | - | - | 0·0 | 88 | 91 | * |
| Regent's Pk. (Botanic Gdns.) | 168 | * | * | * | * | * | * | * | * | 0·0 | * | * | * |
| Camden Square | 110 | ofo | cbco | * | 45 | 37 | 31 | - | - | * | * | 94 | * |
| Kensington Palace | 80 | of | of | * | 44 | 41 | 37 | - | - | * | (At 18h) 91 | 91 | * |
| Hampstead Observatory | 450 | * | * | * | 43 | 35 | 31 | - | - | 1·3 | * | 93 | * |

### ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 24th

| South Kensington | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| | 1·2 | 23rd 20h | 0·3 | 24th 2h |

| Kew Observatory | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| | 1·0 | 23rd 18h | <0·3 | 24th 3h |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 23rd 17h. 00m. to 24th 6h. 30m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 13·30 | 0·23 | 3 |
| δ Ursae Minoris | 13·30 | 0·18 | 2 |

### CODE FOR STATE OF GROUND.

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Slating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

### TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.

24th to 25th November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7·32 | 11·40 | 15·47 |
| | 7·33 | 11·40 | 15·46 |
| Greenwich | 7·34 | 11·47 | 15·59 |
| | 7·35 | 11·47 | 15·58 |
| Wick | 8·23 | 11·59 | 15·34 |
| | 8·25 | 11·59 | 15·33 |
| Valencia | 8·17 | 12·28 | 16·38 |
| | 8·18 | 12·28 | 16·37 |

### BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy

d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.

x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain. rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). / before (for precipitation).
⊕ = solar halo. ☾ = lunar halo.
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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

### SEA DISTURBANCE.

0=no swell } Calm or slight sea.
1=mod. swell
2=heavy swell
3=no swell } Moderate sea.
4=mod. swell
5=heavy swell
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

### § TELEGRAPHIC 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6½ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m | |

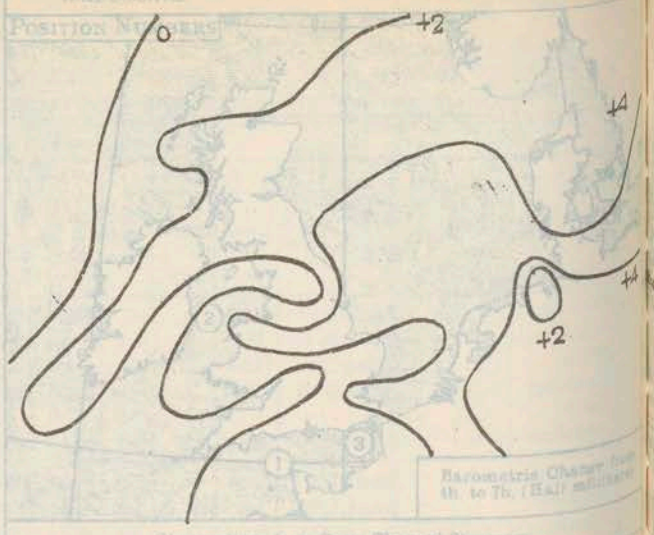
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 23rd | WEATHER. 13h.-18h. 23rd | WEATHER. 18h 23rd to 1h 24th | WEATHER. 1h.-7h. 24th | TEMPERATURE. MAX. Day. 7h.-18h. | TEMPERATURE. MIN. Night. 18h.-7h. | TEMPERATURE. MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | RAINFALL.† Night. 18h.-7h. mm. | RAINFALL.† Precipitation began. | RAINFALL.† Precipitation began. | SUN. 23rd Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bcipr c | cbcipr | cbc | bcc | 46 | 43 | • | 1 | – | 9.00 | – | 0.7 |
| Stornoway ... ... | c | b-bc | b-bc | c | 46 | 31 | • | ~~1~~ | Trace | * | – | 0.7 |
| Wick ... ... ... | c | b-bc | c | b-bc | 46 | 32 | • | – | – | – | – | • |
| Castlebay ... ... | b-bc | b | bbc | bcop. | 50 | 41 | • | – | 0.1 | – | – | 6.0 |
| Nairn ... ... ... | cbc | bcc | cbcx | bc | 45 | 29 | • | – | – | – | – | 2.1 |
| Aberdeen ... ... | pr.bcbbc | cpr.cbc | bm | bmx | 47 | 35 | 29 | 0.2 | – | <8.00 | – | 2.5 |
| Malin Head ... ... | bc | bccε | cbcc | cbc | 50 | 40 | • | – | – | – | – | 3.6 |
| Renfrew ... ... | bcm | bmb | bmfx | FFx | 47 | 23 | 18 | – | – | – | – | 4.3 |
| Edinburgh (Inchkeith) | cbc | bc | cmm | bcmife | 49 | 38 | 33 | – | Trace | – | – | 3.5 |
| Leuchars ... ... | cbc | bc | bcb | bx | 47 | 33 | 27 | – | – | – | – | 4.1 |
| Eskdalemuir ... ... | cbcc | bcb | bxbcx | bcxbx | 45 | 26 | 21 | – | – | – | – | 3.7 |
| Tynemouth ... ... | cp.bc | cp.bc | bccp. | cbc | 47 | 38 | 33 | 1 | 0.3 | 11.00 | 24.00 | • |
| Blacksod Point ... | pc | c | c | b | (~~48~~) 49 | 39 | • | 1 | Trace | * | * | • |
| Donaghadee ... ... | bc | bcz | bcff | bcff | 50 | 31 | • | – | – | – | – | • |
| Birr Castle ... ... | c | cbc | bcx | c | 48 | 33 | 24 | – | – | – | – | 1.5 |
| Holyhead ... ... | p | bc | bprcpb | bc | 52 | 38 | 34 | 1 | 1 | 11.00 | <21.00 | 4.0 |
| Liverpool (Bidston) ... | cbc | bc.b | p. | op.F | 46 | 36 | 36 | – | 0.5 | – | 4.30 | 1.6 |
| Chester (Sealand) ... | cmc | bcc | bmm | bcFF | 49 | 33 | 27 | – | Trace | – | 24.00 | 1.5 |
| Harrogate ... ... | bbcc | cp.b | bbc | bcc | 47 | 35 | 30 | Trace | – | 16.30 | – | 2.5 |
| Spurn Head ... ... | c | coε | c | c | 46 | 41 | • | – | – | – | – | 2.5 |
| Birmingham (Edgbaston) | cεbc | bcc | cm | cm | 47 | 38 | 28 | – | – | – | – | 0.4 |
| Cranwell ... ... | c | c | cbcm | m | 46 | 33 | 29 | – | – | – | – | 2.2 |
| Gorleston ... ... | off | ocoff | bc | bcc | 43 | 40 | 38 | Trace | Trace | – | – | 0.0 |
| Valencia (Cahirciveen) | ocbcc | ocp. | oid. | oir | 49 | 45 | 42 | Trace | 3 | 17.30 | <21.00 | 0.9 |
| Roches Point ... ... | b | c | co | odd | 49 | 42 | • | – | 1 | – | 3.30 | • |
| Pembroke (St. Ann's H.) | bccp. | bc | bc | bccp. | 49 | 44 | • | 1 | Trace | 9.00 | 2.30 | 4.8 |
| Ross-on-Wye ... ... | cbcb | b.bc | c | cm | 49 | 37 | 32 | – | – | – | – | 3.5 |
| Leafield ... ... | cbc | bcc | cbcw | bcc | 45 | 38 | 34 | – | – | – | – | 1.6 |
| Winchester (Worthy Dn.) | bcc | c | c | c | 45 | 37 | 31 | – | – | – | – | 0.1 |
| S. Farnborough ... | bfbbcm | cm | cm | om | 45 | 39 | 38 | – | – | – | – | 1.3 |
| London (Kew Obsy.) ... | ofwcm | cbmfw | cfomcm | cm | 45 | 42 | 38 | Trace | – | – | – | 0.5 |
| Croydon ... ... | ofcm | ombcf | cmom | omrc | 42 | 41 | 39 | Trace | Trace | – | 5.30 | 0.0 |
| Clacton-on-Sea ... | bccm | cbcmε | bccme | cmeom | 43 | 40 | 35 | – | – | – | – | 0.5 |
| Shoeburyness ... ... | ombm | b.bf | bf | om | 44 | 39 | 34 | – | – | – | – | 2.2 |
| Felixstowe ... ... | bmbcc | cbm | bmob | omcm | 44 | 41 | 38 | – | – | – | – | 1.3 |
| Lympne ... ... | cm | cbmof | ofcomw | omw | 44 | 34 | 32 | – | 0.1 | – | – | 0.0 |
| Scilly (St. Mary's) ... | bcpbc | bc | bcp. | bcc | 50 | 42 | • | 0.1 | Trace | 11.00 | <21.00 | 4.1 |
| Falmouth (Pendennis) | bcpr. | bc | bcb | bbc | 50 | 39 | • | Trace | – | 9.00 | – | 4.2 |
| Plymouth (Cattewater) | bcbm | cbc | bbcm | bifewx | 50 | 33 | 30 | Trace | Trace | – | – | 4.4 |
| Portland Bill ... ... | bc | bc | bbc | c | 51 | 42 | • | – | – | – | – | • |
| Southampton (Calshot) | bwbccm | cm | cmcbw | bcwcm | 46 | 39 | 29 | – | Trace | – | – | 0.3 |
| Dungeness ... ... | of | cff | FF | off | 45 | (~~35~~) 33 | • | – | – | – | – | • |
| Guernsey ... ... | cbcpr.prbcbbcb | | bbccprRH | cprbc | 51 | 45 | • | 0.2 | 4 | 9.00 | <21.00 | • |

24th Nov.




Observations from Cross Channel Steamers.

| Position | Date and Time | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 2 | 23rd 10.00 | "Hibernia" | N'W | 3 | c | 46 | 53 |
| 1 | 23rd 8.00 | "Reindeer" | NNW | 3 | bc | 50 | 56 |
| 3 | 24th 0200 | "Dieppe" | NW | 1 | /pr. | 49 | 55 |

GENERAL INFERENCE.

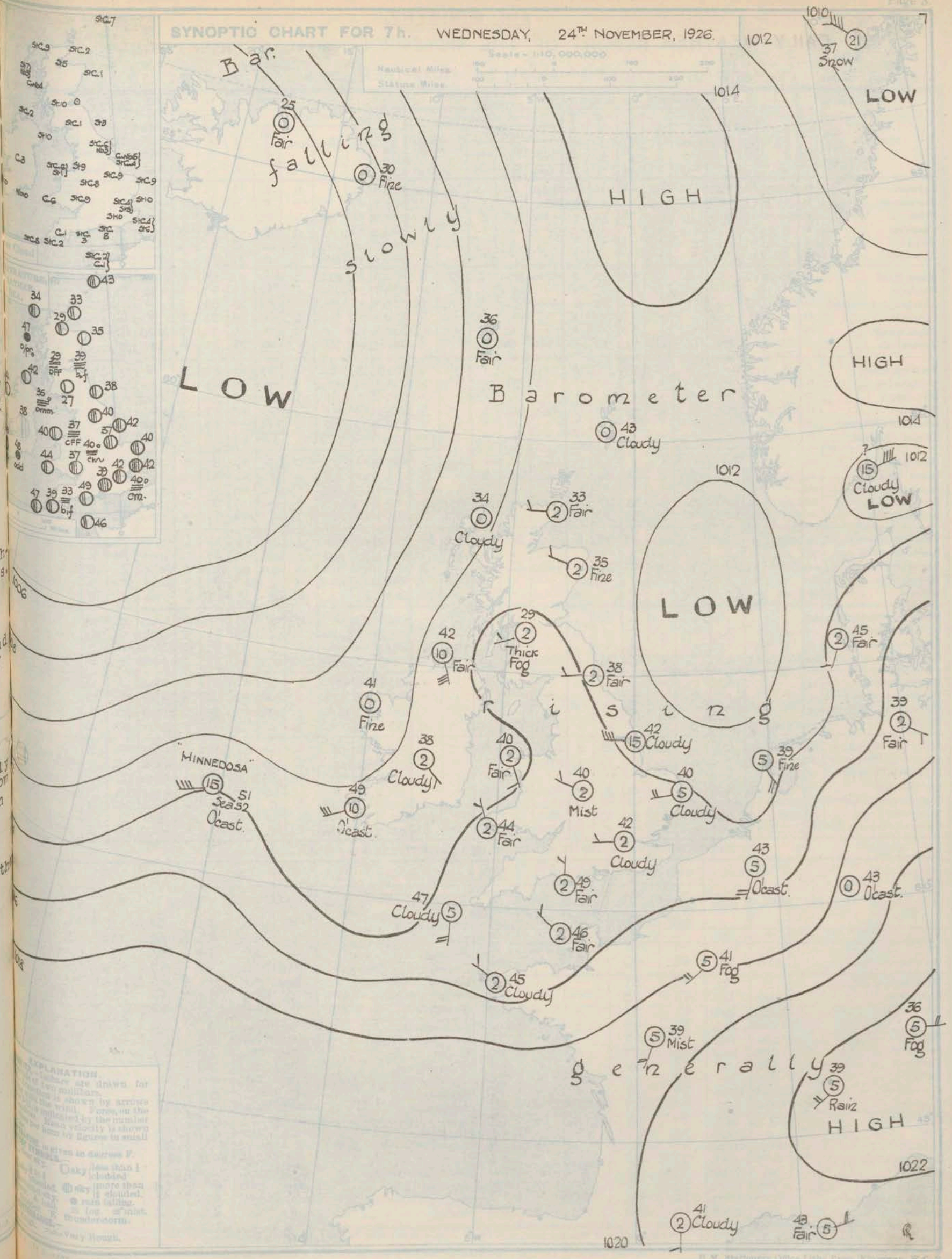
While a narrow ridge of high pressure is moving slowly eastwards across the British Isles a series of secondary troughs to a depression to the south of Iceland will move northeastwards over western districts. Weather will continue mainly fair apart from local mist or fog. Occasional showers or drizzle may occur in Ireland and in the extreme western parts of England, Wales and Scotland.

Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 24th November, 1926.

| Districts. | Forecast. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind variable, light; mainly fair apart from local mist or fog; moderate day temperature, ground frost at night. | Probably mainly fair, apart from mist or fog, in the Southeast for two or three days; continuing rather unsettled in the West and Northwest. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales<br>8. N.W. England | Variable to southwesterly winds, light or moderate; mainly fair, perhaps occasional local showers or drizzle; mist or fog locally; moderate day temperature, night frost in places. | |
| 9. N. Midlands<br>10. N.E. England<br>11. E. Scotland | As 1 - 4. | |
| 12. S.W. Scotland<br>13. Isle of Man<br>14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | As 5 - 8. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Wind variable to southwesterly, light to fresh; variable skies, occasional local showers or drizzle; mist or fog in places; moderate day temperature, night frost inland. | |

Meteorological Office, Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1000 G.M.T. G. C. Simpson, F.R.S. Director.

† For code see page 1. † Trace = rain has fallen, but amount less than 0·1 mm.


SYNOPTIC CHART FOR 7h. WEDNESDAY, 24TH NOVEMBER, 1926.
Bar. falling slowly
LOW
HIGH
Barometer
LOW
HIGH
LOW
falling generally
HIGH
"MINNEDOSA"
1010
1012
1014
1006
1020
1022
25 Fair
30 Fine
36 Fair
43 Cloudy
34 Cloudy
33 Fair
35 Fine
29 Thick Fog
42 Fair
38 Fair
41 Fine
38 Cloudy
40 Fair
42 Cloudy
40 Mist
40 Cloudy
39 Fine
49 Ocast.
51 Sea 52 Ocast.
44 Fair
42 Cloudy
43 Ocast.
47 Cloudy
49 Fair
46 Fair
45 Cloudy
41 Fog
39 Mist
39 Rain
41 Cloudy
43 Fair
21 Snow
15 Cloudy
45 Fair
39 Fair
36 Fog

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION. Wednesday 24th NOVEMBER 1926. No. 328.

**Observations at 1h. G.M.T. 24th**

| STATIONS. | Height above M.S.L. in feet. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1009·9 | +2 | NE | 1 | bc | 44 | 75 | 8 | 4000 | Cu | 3 | ACu | 6 |
| Stornoway ... ... | 30 | 1010·9 | +2 | N | 1 | bc- | * | * | 8 | * | * | * | * | * |
| Wick ... ... ... | 81 | 1010·9 | +3 | NW | 1 | c | 39 | 97 | 8 | 4000 | StCu | 8 | - | 8 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head ... ... | 51 | 1009·4 | +2 | S | 2 | c | 44 | 85 | 7 | 5700 | StCu | 2 | ACu | 8 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1011·0 | +3 | W | 1 | c | 41 | 92 | 6 | 4000 | StCu | 8 | - | 8 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 1010·5 | +3 | NW | 2 | c/p | 42 | 92 | 7 | 1500 | Nb | 8 | - | 8 |
| Blacksod Point ... | 7 | 1009·5 | +1 | - | 0 | c | 44 | 85 | 8 | * | * | * | * | 8 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 1010·8 | +3 | SE | 1 | bc | 42 | 97 | 7 | 4000 | StCu | 3 | - | 3 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1009·1 | +4 | W | 4 | c | 43 | 85 | 7 | 4000 | StCu | 9 | - | 9 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 236 | 1011·1 | +6 | W'N | 2 | b- | 38 | 97 | 4 | - | - | 0 | ACu | 1 |
| Gorleston ... ... | 14 | 1011·2 | +4 | W'S | 2 | bc | 41 | 92 | 5 | - | - | 0 | ASt | 5 |
| Valencia (Cahirciveen)P | 30 | 1008·9 | 0 | S | 2 | od+ | 47 | 97 | 8 | - | St | 10 | - | 10 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1011·4 | +2 | NNW | 2 | bc- | 47 | 92 | 8 | 4000 | Cu | 3 | - | 3 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 812 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Winchester (Worthy Dn.) | 232 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 42 | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 1011·9 | +2 | W | 2 | c | 42 | 92 | 6 | 4000 | StCu | 10 | - | 10 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne ... ... | 350 | 1011·6 | +3 | NNW | 3 | fc- | 37 | 97 | 4 | 4000 | StCu | 10 | - | 10 |
| Scilly (St. Mary's) ... | 128 | 1012·8 | +1 | SW | 1 | bc | 46 | 85 | 9 | 4000 | Cu | 4 | - | 4 |
| Falmouth (Pendennis) | 200 | 1013·4 | +2 | - | 0 | b- | 44 | 75 | 8 | 5700 | StCu | 2 | - | 2 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... | 32 | 1014·5 | +2 | NW | 1 | c+ | 48 | 85 | 8 | 4000 | StCu | 9 | - | 9 |
| Southampton (Calshot) | 10 | 1012·5 | +2 | WSW | 1 | bc- | 41 | 92 | 7 | 5700 | StCu | 3 | - | 3 |
| Dungeness ... ... | 20 | 1012·1 | +4 | NW | 1 | ffo | 36 | 97 | 3 | 450 | St | 10 | - | 10 |
| Guernsey (St. Peter Pt.)P | 295 | 1012·9 | +2 | - | 0 | c | 43 | 92 | 8 | 2500 | StCu | 8 | - | 8 |

**Observations at 7h. G.M.T. 24th**

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1013·4 | +2 | - | 0 | c | 43 | 92 | 8 | 5700 | StCu | 7 | CiSt | 8 | 0 |
| Stornoway ... ... | 1011·9 | +1 | - | 0 | c | 34 | 92 | 6 | 4000 | StCu | 9 | - | 9 | 0 |
| Wick ... ... ... | 1012·8 | +1 | W | 1 | bc | 33 | 97 | 8 | 4000 | StCu | 2 | Ci | 5 | 0 |
| Castlebay ... ... | 1012·0 | +2 | - | 0 | o/pc | 47 | 75 | 8 | 2500 | St | 10 | - | 10 | 0 |
| Nairn ... ... ... | 1013·4 | * | - | 0 | bc | 29 | 85 | 8 | 1500 | St | 5 | - | 5 | 0 |
| Aberdeen ... ... | 1013·9 | +3 | WNW | 1 | b | 35 | 92 | 6 | 2500 | StCu | 1 | - | 1 | 0 |
| Malin Head ... ... | 1012·5 | +2 | SSE | 3 | bc- | 42 | 85 | 8 | 5700 | StCu | 2 | ACu | 7 | 1 |
| Renfrew ... ... | 1014·9 | +4 | WSW | 1 | FFo | 29 | 97 | 1 | <150 | St | 10 | - | 10 | 0 |
| Edinburgh (Inchkeith) | 1013·4 | +3 | WSW | 1 | ifb | 39 | 97 | 3 | - | - | 0 | - | 0 | 0 |
| Leuchars ... ... | 1014·5 | +3 | NW | 2 | b | 34 | 92 | 8 | - | - | 0 | Ci | 1 | * |
| Eskdalemuir ... ... | 1015·8 | +3 | - | 0 | b | 27 | 92 | 7 | 2500 | StCu | 1 | - | 1 | * |
| Tynemouth ... ... | 1013·8 | +4 | W | 1 | bc- | 38 | 92 | 6 | 800 | St | 3 | - | 3 | 1 |
| Blacksod Point ... | 1011·1 | 0 | - | 0 | b+ | 41 | 92 | 8 | * | * | * | * | 1 | 1 |
| Donaghadee ... ... | 1014·8 | +2 | WNW | 1 | mmo | 35 | 97 | 5 | 1500 | St | 10 | - | 10 | * |
| Birr Castle ... ... | 1012·7 | * | SE | 1 | C+ | 38 | 97 | 7 | 2500 | Cu | 3 | ASt | 9 | 0 |
| Holyhead ... ... | 1013·9 | +4 | SSE | 1 | bc | 40 | 97 | 8 | 2500 | StCu | 7 | - | 7 | * |
| Liverpool (Bidston) ... | 1015·0 | +3 | W | 1 | FFc | 37 | 97 | 0 | <150 | St | 9 | - | 9 | |
| Chester (Sealand) ... | 1014·7 | +4 | E'N | 2 | Fo+ | 34 | 97 | 0 | 1500 | St | 10 | - | 10 | |
| Harrogate ... ... | 1015·0 | +2 | - | 0 | c | 40 | 85 | 8 | 2500 | StCu | 9 | - | 9 | * |
| Spurn Head ... ... | 1013·1 | +5 | W | 4 | c | 42 | 92 | 6 | 4000 | CuNb | 9 | - | 9 | 1 |
| Birmingham (Edgbaston) | 1014·7 | +5 | WNW | 1 | ifc- | 40 | 92 | 4 | 4000 | StCu | 8 | - | 8 | * |
| Cranwell ... ... | 1014·4 | +4 | W'N | 3 | c- | 37 | 97 | 4 | 2500 | StCu | 9 | - | 9 | * |
| Gorleston ... ... | 1014·1 | +2 | W'S | 2 | c | 40 | 97 | 5 | 5700 | StCu | 9 | - | 9 | 0 |
| Valencia (Cahirciveen)P | 1012·2 | +3 | WSW | 3 | o/r | 49 | 97 | 6 | 450 | St | 10 | - | 10 | 4 |
| Roches Point ... ... | 1013·1 | +1 | SW | 2 | odd | 48 | 97 | 7 | 2600 | Nb | 10 | - | 10 | 1 |
| Pembroke (St. Ann's H.) | 1014·3 | +3 | NNW | 1 | bc+ | 44 | 97 | 8 | 4000 | Cu | 6 | - | 6 | 0 |
| Ross-on-Wye ... ... | 1015·2 | +3 | WSW | 1 | c | 37 | 97 | 5 | 4000 | StCu | 9 | - | 9 | * |
| Leafield ... ... | 1015·5 | +2 | - | 0 | c | 38 | 97 | 6 | 5700 | StCu | 8 | - | 8 | * |
| Winchester (Worthy Dn.) | 1014·9 | +3 | - | 0 | c | 39 | 97 | 6 | 4000 | StCu | 10 | - | 10 | * |
| S. Farnborough ... | 1015·5 | +3 | WSW | 1 | o | 39 | 97 | 6 | 1500 | St | 10 | - | 10 | * |
| London (Kew Obsy.) ... | 1015·2 | +4 | W | 1 | c | 42 | 92 | 5 | 2500 | St | 9 | - | 9 | * |
| Croydon ... ... | 1014·9 | +3 | WNW | 1 | c/r. | 41 | 92 | 5 | 4000 | St | 9 | - | 9 | * |
| Clacton-on-Sea ... | 1013·8 | +4 | WNW | 2 | o | 42 | 97 | 6 | 2500 | St | 10 | - | 10 | 1 |
| Shoeburyness ... ... | 1014·6 | +4 | NW'W | 1 | mmc | 43 | 85 | 4 | 5700 | StCu | 10 | - | 10 | * |
| Felixstowe ... ... | 1014·9 | +3 | NW'W | 2 | mmc | 43 | 85 | 4 | 1500 | StCu | 9 | - | 9 | 2 |
| Lympne ... ... | 1014·8 | +2 | NNW | 3 | c | 39 | 97 | 5 | 4000 | StCu | 10 | - | 10 | * |
| Scilly (St. Mary's) ... | 1014·1 | +2 | S | 2 | c | 47 | 85 | 9 | 4000 | StCu | 8 | - | 8 | 1 |
| Falmouth (Pendennis) | 1015·1 | +2 | NNW | 2 | bc | 39 | 97 | 8 | 4000 | StCu | 2 | ACu | 4 | * |
| Plymouth (Cattewater) | 1015·7 | +3 | N | 1 | ifb | 33 | 97 | 3 | 4000 | Cu | 1 | - | 1 | 0 |
| Portland Bill ... | 1014·2 | +3 | N | 1 | bc- | 49 | 75 | 8 | 4000 | StCu | 3 | ASt | 4 | 0 |
| Southampton (Calshot) | 1015·5 | +4 | NW'N | 2 | c | 42 | 92 | 6 | 7200 | StCu | 8 | - | 8 | 0 |
| Dungeness ... ... | 1015·3 | +3 | NW | 2 | fc- | 40 | 97 | 4 | 800 | St | 10 | - | 10 | 3 |
| Guernsey (St. Peter Pt.)P | 1015·4 | +3 | NW | 1 | bc | 46 | 85 | 8 | 4000 | StCu | 3 | - | 3 | 0 |

**WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 23rd**

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 22nd to 9h. 23rd | Temperature. Max. 9h. 22nd to 9h. 23rd | Rainfall.† Night 17h. 22nd to 9h. 23rd | Rainfall.† Day 9h.-17h. 23rd | Sunshine. Sunrise to Sunset. 23rd |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F. | °F. | mm. | mm. | hr. |
| Berwick-on-Tweed | cPR | c | 42 | 46 | 2 | 4 | 1·1 |
| Douglas (I. o. M.) ... | b | b | 39 | 51 | - | - | 7·2 |
| Llandudno ... | bcb | bc | 43 | 50 | - | - | 4·2 |
| Colwyn Bay ... | bbccb | bcb | 41 | 51 | - | - | 4·3 |
| Rhyl ... ... ... | bcc | bc | 37 | 49 | - | - | 2·0 |
| Wallasey ... ... | cbc | bcb | 38 | 47 | - | - | 2·2 |
| Southport ... ... | cbc | bcb | 38 | 47 | - | - | 5·0 |
| Blackpool ... ... | cbc | b | 39 | 49 | - | - | 4·9 |
| Ilkley ... ... | bc | bc | 34 | 50 | - | - | 2·5 |
| Cleethorpes ... ... | cmwb | bbccm | 37 | 47 | - | - | 3·0 |
| Skegness ... ... | cmc | co | 34 | 47 | 0·2 | - | 1·8 |
| Aberystwyth ... | xzbc | bcz | 37 | 51 | 0·3 | - | 6·5 |
| Bath ... ... | c | cbcm | 36 | 47 | 2 | - | 0·9 |
| Cheltenham‖ ... | om | cbcco | 39 | 47 | - | - | 1·8 |
| Leamington Spa ... | om | om | 37 | 45 | - | - | 0·2 |
| Lowestoft ... ... | of | cfcbcc | 36 | 43 | 5 | - | 0·4 |
| Felixstowe ... ... | bm | bcm | 36 | 44 | - | - | 1·5 |
| Harwich & Dovercourt | bcm | bcm | 36 | 44 | Trace | - | 1·7 |
| Southend ... ... | cbc | bmf | 40 | 44 | 0·2 | - | 0·4 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | b | bbc | 45 | 51 | 2 | - | 3·8 |
| Bude ... ... | c | bcpc | 47 | 52 | 0·5 | 3 | 1·3 |
| Penzance ... ... | cb | cbc | 44 | 53 | 3 | - | 2·4 |
| Paignton ... ... | bw | bbcco | 39 | 53 | 0·5 | - | 6·3 |
| Torquay ... ... | bw | bo | 41 | 53 | 0·4 | - | 7·1 |
| Jersey ... ... | c | bc | 45 | 54 | 9 | 0·2 | 2·6 |
| Weymouth ... ... | b | bcb | 38 | 53 | - | - | 4·6 |
| Bournemouth ... | bc | bcm | 37 | 48 | - | - | 2·3 |
| Portsmouth (S'thsea) | mc | cm | 39 | 46 | 1 | - | 0·4 |
| Bognor ... ... | cbc | bcc | 38 | 47 | 1 | - | 1·6 |
| Littlehampton ... | bc | bcc | 38 | 47 | - | - | 1·3 |
| Worthing ... ... | cbc | bcc | 40 | 47 | - | - | 2·1 |
| Brighton ... ... | c | c | 40 | 44 | - | - | 0·0 |
| Eastbourne‖ ... ... | moc | bcbm | 42 | 48 | 0·2 | - | 2·0 |
| Hastings‖ ... ... | moc | cbcm | 43 | 48 | 0·4 | - | 1·6 |
| Folkestone ... ... | c | cmcf | 43 | 45 | Trace | - | 0·0 |
| Dover ... ... | mc | cm | 43 | 45 | - | - | 0·0 |
| Tunbridge Wells ... | ofo | of | 40 | 41 | 0·5 | - | 0·0 |
| Ramsgate ... ... | om | omf | 43 | 45 | 0·2 | - | 0·0 |
| Margate ... ... | o | om | 43 | 46 | 0·3 | - | 0·0 |
| Deal ... ... ... | ofc | o | 42 | 44 | 7 | - | |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ‖ 17h.-9h.

## AIR MINISTRY.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23744. Thursday 25th NOVEMBER 1926. Page 1.

Observations at 13h. G.M.T. 24th

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1014·8 | +2 | SE | 1 | bc | 46 | 92 | 8 | 4000 | Cu | 3 | CiCu | 4 | · |
| Stornoway | 1013·2 | +1 | SW | 2 | c | 46 | 92 | 6 | 4000 | StCu | 9 | - | 9 | · |
| Wick | 1015·8 | +2 | SSW | 2 | bc | 45 | 75 | 8 | - | - | 0 | CiSt | 3 | · |
| Castlebay | 1014·0 | +2 | S | 4 | b | 50 | 65 | 8 | 4000 | Cu | 2 | - | 2 | · |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Aberdeen | 1016·0 | +1 | WNW | 1 | bc⊕ | 42 | 85 | 4 | - | - | 0 | CiSt | 7 | 1 |
| Malin Head | 1014·6 | +1 | S | 3 | b | 45 | 75 | 8 | 4000 | Cu | 1 | ACu | 2 | · |
| Renfrew | 1017·5 | +3 | S | 1 | Fo- | 32 | 97 | 1 | <150 | St | 10 | - | 10 | 3 |
| Edinburgh (Inchkeith) | 1013·7 | +2 | SW | 2 | c⊕ | 40 | 85 | 5 | - | - | 0 | CiCu | 8 | · |
| Leuchars | 1016·6 | 0 | WSW | 2 | c⊕ | 41 | 85 | 6 | - | - | 0 | ACu | 8 | 1 |
| Eskdalemuir | 1017·3 | +1 | - | 0 | bc | 39 | 85 | 7 | 4000 | Cu | 1 | Ci | 7 | 1 |
| Tynemouth | 1016·8 | +2 | W | 1 | bc | 47 | 75 | 6 | 800 | St | 2 | Ci | 3 | · |
| Blacksod Point | 1013·3 | +1 | S | 2 | bc | 46 | 92 | 8 | · | · | · | · | 6 | · |
| Donaghadee | 1016·5 | +2 | SW | 1 | bc+ | 44 | 92 | 8 | 4000 | Cu | 2 | ACu | 3 | · |
| Birr Castle | 1014·1 | · | SSE | 2 | c/pc | 47 | 92 | 7 | 1500 | Nb | 3 | ASt | 9 | · |
| Holyhead | 1016·6 | +2 | S'E | 3 | bc | 49 | 85 | 8 | 2500 | Cu | 1 | ACu | 7 | 2 |
| Liverpool (Bidston) | 1017·5 | +1 | SE | 1 | ff(bc) | 42 | 97 | 3 | 2500 | St | 3 | Ci | 6 | · |
| Chester (Sealand) | 1017·4 | +1 | SE | 2 | fo- | 43 | 92 | 4 | 5700 | StCu | 9 | - | 9 | 1 |
| Harrogate | 1017·6 | +2 | SW | 1 | c | 45 | 85 | 8 | - | - | 0 | ACu | 9 | · |
| Spurn Head | 1016·4 | +3 | W | 4 | c | 45 | 97 | 5 | 2500 | St | 8 | - | 8 | · |
| Birmingham (Edgbaston) | 1017·3 | +2 | NW | 1 | b | 48 | 75 | 4 | - | - | 0 | - | 0 | 2 |
| Cranwell | 1017·6 | +2 | NW | 2 | b | 45 | 85 | 6 | 4000 | StCu | 1 | ACu | 2 | 1 |
| Gorleston | 1016·8 | +1 | WSW | 2 | c | 44 | 92 | 6 | 2500 | St | 8 | - | 8 | · |
| Valencia (Cahirciveen) | 1015·6 | +2 | NW'W | 3 | c | 50 | 85 | 8 | 2500 | St | 10 | - | 10 | 1 |
| Roches Point | 1015·5 | +1 | SW | 1 | c/d | 49 | 97 | 8 | 4000 | StCu | 9 | - | 9 | · |
| Pembroke (St. Ann's H.) | 1017·0 | +1 | ~~S'W~~ SE | 3 | bc+ | 49 | 92 | 8 | 4000 | StCu | 7 | - | 7 | · |
| Ross-on-Wye | 1017·4 | +3 | E | 1 | b | 49 | 75 | 7 | 4000 | Cu | 1 | Ci | 1 | 2 |
| Leafield | 1017·6 | +4 | WSW | 1 | b | 51 | 75 | 6 | 4000 | StCu | 1 | ACu | 2 | 0 |
| Winchester (Worthy Dn.) | 1017·4 | +1 | - | 0 | b | 52 | 65 | 7 | 4000 | Cu | 1 | CiCu | 2 | 1 |
| S. Farnborough | 1017·3 | +4 | NW | 1 | bc | 50 | 75 | 6 | 7200 | StCu | 4 | - | 4 | 1 |
| London (Kew Obsy.) | 1017·8 | +1 | WSW | 1 | b | 47 | 85 | 4 | - | - | 0 | - | 0 | 2 |
| Croydon | 1017·6 | +1 | W'S | 1 | b/rn | 49 | 75 | 5 | 4000 | Cu | 1 | CiSt | 2 | 2 |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Shoeburyness | 1017·9 | +2 | NNW | 1 | b- | 50 | 75 | 7 | - | - | 0 | ACu | 1 | · |
| Felixstowe | 1017·6 | +3 | WNW | 1 | c | 46 | 85 | 6 | - | - | 0 | ACu | 8 | 2 |
| Lympne | 1017·5 | +2 | N | 2 | c | 44 | 92 | 5 | 4000 | StCu | 10 | - | 10 | 2 |
| Scilly (St. Mary's) | 1016·3 | +2 | S'W | 2 | c | 52 | 85 | 9 | 4000 | Cu | 2 | ACu | 8 | · |
| Falmouth (Pendennis) | 1017·0 | +1 | S | 1 | c | 52 | 75 | 8 | 4000 | CuNb | 4 | ACu | 8 | · |
| Plymouth (Cattewater) | 1017·3 | 0 | - | 0 | bc | 49 | 85 | 8 | 4000 | CuNb | 5 | ACu | 6 | 2 |
| Portland Bill | 1017·0 | +1 | - | 0 | bc+ | 53 | 65 | 8 | 2500 | Cu | 2 | ACu | 4 | · |
| Southampton (Calshot) | 1018·2 | +1 | S | 1 | bc | 47 | 85 | 6 | - | - | 0 | ACu | 4 | 0 |
| Dungeness | 1018·2 | +3 | N | 1 | c | 45 | 92 | 5 | 5700 | StCu | 10 | - | 10 | · |
| Guernsey | 1017·8 | +2 | - | 0 | bc | 53 | 75 | 8 | 4000 | CuNb | 5 | - | 5 | · |

Observations at 18h. G.M.T. 24th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1015·4 | +1 | - | 0 | b | 42 | 97 | 8 | 4000 | Cu | 1 | - | 1 | · |
| Stornoway | 1013·6 | +1 | S | 4 | roc | 47 | 92 | 6 | 1500 | St | 10 | - | 10 | 3 |
| Wick | 1016·4 | +1 | SSW | 2 | bc | 39 | 97 | 8 | 2500 | StCu | 2 | CiSt | 4 | 0 |
| Castlebay | 1014·6 | +1 | S | 5 | b | 48 | 75 | 8 | 4000 | Cu | ~~2~~ 1 | - | 1 ~~2~~ | 5 |
| Nairn | 1016·1 | · | W | ~~2~~ 1 | bc- | 31 | 85 | 7 | 1500 | St | 4 | - | 4 | · |
| Aberdeen | 1017·5 | +2 | SW | 2 | b | 34 | 92 | 4 | - | - | 0 | - | 0 | 0 |
| Malin Head | 1015·3 | +2 | S | 3 | bc+ | 43 | 92 | 7 | 1500 | St | 3 | ACu | 5 | 1 |
| Renfrew | 1018·7 | +3 | - | 0 | ffo | 29 | 97 | 2 | <150 | St | 10 | - | 10 | · |
| Edinburgh (Inchkeith) | 1017·7 | +2 | SW | 1 | fb | 40 | 92 | 4 | ~~220~~ | ~~St~~ | ~~10~~ | - | 0 | 0 |
| Leuchars | 1018·4 | +3 | W | 1 | b | 33 | 97 | 6 | - | - | 0 | - | 0 | · |
| Eskdalemuir | 1020·1 | +3 | - | 0 | bc | 30 | 92 | 7 | 2500 | StCu | 2 | Ci | 5 | · |
| Tynemouth | 1019·0 | +4 | SW | 1 | ffbc | 42 | 85 | 3 | 800 | St | 4 | - | 4 | 2 |
| Blacksod Point | 1015·2 | +3 | W | 2 | c | 49 | 75 | 8 | · | · | · | · | 9 | 5 |
| Donaghadee | 1015·2 | +3 | SW | 1 | bc+ | 41 | 92 | 8 | 5700 | StCu | 7 | - | 7 | 1 |
| Birr Castle | 1015·6 | · | S | 1 | cd₀ | 48 | 97 | 6 | 800 | Nb | 9 | - | 9 | · |
| Holyhead | 1018·4 | +2 | SE | 3 | bc | 46 | 85 | 8 | 4000 | StCu | 5 | - | 5 | 0 |
| Liverpool (Bidston) | 1019·9 | +4 | SE'E | 2 | FFb | 38 | 97 | 1 | - | - | 0 | - | 0 | · |
| Chester (Sealand) | 1019·6 | +3 | ESE | 2 | ffb | 34 | 92 | 3 | - | - | 0 | - | 0 | · |
| Harrogate | 1020·3 | +2 | - | 0 | b | 37 | 97 | 7 | - | - | 0 | ACu | 1 | · |
| Spurn Head | 1019·6 | +4 | WNW | 2 | mmb | 44 | 92 | 4 | - | - | 0 | - | 0 | 1 |
| Birmingham (Edgbaston) | 1020·4 | +4 | SE | 1 | ffb | 41 | 85 | 2 | - | - | 0 | - | 0 | · |
| Cranwell | 1020·1 | +3 | W | 2 | fb+ | 36 | 97 | 2 | 1500 | St | 2 | - | 2 | · |
| Gorleston | 1019·8 | +3 | W | 2 | b | 41 | 92 | 5 | - | - | 0 | - | 0 | 0 |
| Valencia (Cahirciveen) | 1017·9 | +3 | W | 2 | c | 49 | 85 | 8 | 2500 | StCu | 10 | - | 10 | 4 |
| Roches Point | 1017·7 | +4 | W | 2 | c/d | 49 | 97 | 8 | 4000 | StCu | 9 | - | 9 | 4 |
| Pembroke (St. Ann's H.) | 1018·4 | +2 | SSE | 2 | c+ | 49 | 92 | 8 | 4000 | StCu | 8 | - | 8 | 0 |
| Ross-on-Wye | 1020·0 | +3 | E'S | 1 | fb+ | 39 | 97 | 2 | 800 | St | 2 | - | 2 | · |
| Leafield | 1020·0 | +3 | - | 0 | b | 42 | 85 | 6 | - | - | 0 | - | 0 | · |
| Winchester (Worthy Dn.) | 1020·0 | +3 | - | 0 | b | 37 | 97 | 6 | - | - | 0 | - | 0 | · |
| S. Farnborough | 1020·2 | +4 | - | 0 | mb | 36 | 92 | 4 | 4000 | StCu | 2 | - | 2 | · |
| London (Kew Obsy.) | 1020·6 | +3 | W'S | 1 | Fb+ | 40 | 97 | 1 | - | - | 0 | - | 0 | · |
| Croydon | 1020·5 | +4 | SW'S | 2 | mmb | 40 | 92 | 4 | 4000 | StCu | 1 | - | 1 | · |
| Clacton-on-Sea | 1019·8 | +3 | WNW | 1 | ~~(c)~~ cmo | 45 | 85 | 6 | 7200 | StCu | ~~8~~ 9 | - | ~~8~~ 9 | 0 |
| Shoeburyness | 1020·6 | +3 | - | 0 | fb | 43 | 85 | 3 | - | - | 0 | - | 0 | · |
| Felixstowe | 1020·3 | +4 | WNW | 1 | c+ | 44 | 85 | 5 | 4000 | StCu | 10 | - | 10 | · |
| Lympne | 1020·1 | +2 | N | 1 | mmbc | 41 | 92 | 4 | 4000 | StCu | 4 | - | 4 | · |
| Scilly (St. Mary's) | 1017·4 | +2 | SSE | 2 | b | 49 | 92 | 8 | 4000 | Cu | 2 | - | 2 | 1 |
| Falmouth (Pendennis) | 1019·0 | +2 | SE'S | 1 | bc- | 47 | 92 | 8 | 4000 | CuNb | 4 | CiSt | 5 | 0 |
| Plymouth (Cattewater) | 1019·5 | +3 | E | 2 | b | 46 | 97 | 7 | 4000 | Cu | 1 | - | 1 | 0 |
| Portland Bill | 1019·3 | +3 | - | 0 | bc- | 46 | 75 | 8 | 4000 | Cu | 1 | ASt | 3 | 0 |
| Southampton (Calshot) | 1020·2 | +3 | - | 0 | b | 42 | 97 | 6 | - | - | 0 | - | 0 | 0 |
| Dungeness | 1019·6 | +4 | E | 1 | fb+ | 41 | 97 | 2 | - | - | 0 | - | 0 | 2 |
| Guernsey | 1019·9 | +3 | - | 0 | bc | 48 | 75 | 8 | 2500 | Cu | 3 | - | 3 | 0 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather (24 Hours ended 9h.) Morning. | Afternoon. | Night. | Temperature Max. Day. °F. | Min. Nght. °F. | Min. on Grass. °F. | Rainfall mm. Day. | Night. | Sunshine to Sunset. hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | cbcfbr | bmbcmf | bfofxF | 49 | 30 | 27 | - | Tr | 5·4 | · | · | 0 |
| Croydon } 24 hours ended 7h. | 244 | cbmm | bbczm | bmFbcb | 49 | 25 | 21 | - | - | 5·3 | · | · | 0 |
| Greenwich (Royal Obsy.) | 149 | cm | cmgof | owff | 43 | 31 | 24 | - | Tr | 0·0 | 91 | 97 | 0 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0·0 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | 49 | 34 | 33 | - | - | 0·0 | 83 | 92 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 0·8 | · | · | · |
| Camden Square | 110 | bcofbc | bcofbc | · | 46 | 35 | 28 | - | - | · | · | 100 | · |
| Kensington Palace | 80 | of | cf | · | 50 | 34 | 29 | - | - | · | (At 18h) 83 | 100 | · |
| Hampstead Observatory | 450 | · | · | · | 48 | 38 | 22 | - | Tr | 4·1 | · | 34 | · |

**Atmospheric Pollution.** Milligrams of Solid Impurity per cubic metre.
24 Hr. ended 7h. G.M.T. 25th

| South Kensington | | | |
|---|---|---|---|
| Max. | Time. | Min. | Time. |
| 2·0 | 21h. 24th | 0·6 | 14h 24th |

| Kew Observatory | | | |
|---|---|---|---|
| Max. | Time. | Min. | Time. |
| 1·3 | 21h. 24th | 0·3 | 13h. 24th |

**Pole Star Record at Greenwich Obsy.**
Exposure from 24th 17 h. 0 m. to 25th 6 h. 30 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13·30 | 0·0 | Nil |
| δ Ursae Minoris | 13·30 | 0·0 | Nil |

**Code for State of Ground.**
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7 = Snow (thin layer often not continuous).
8 = Snow (deep, impeding traffic usually a continuous layer).
9 = Glazed roads (ice on roads from frozen rain or melted snow).

**Table showing the Greenwich Times of Sunrise, Noon, and Sunset.**
25th & 26th November, 1926.

| Stations. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7·33<br>7·35 | 11·40<br>11·40 | 15·46<br>15·45 |
| Greenwich | 7·35<br>7·37 | 11·47<br>11·47 | 15·58<br>15·57 |
| Wick | 8·25<br>8·27 | 11·59<br>12·0 | 15·33<br>15·31 |
| Valencia | 8·18<br>8·20 | 12·28<br>12·28 | 16·37<br>16·36 |

**Beaufort Notation of Weather.**
b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_o$ = slight rain. rr = continuous rain.

SYMBOLS.
< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♆ = lunar halo.
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.

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.

**Sea Disturbance.**
0 = no swell, 1 = mod. swell, 2 = heavy swell } Calm or slight sea.
3 = no swell, 4 = mod. swell, 5 = heavy swell } Moderate sea.
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1-3 |
| 2 | 4-7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**§ Telegraphic Code for Surface Visibility.**

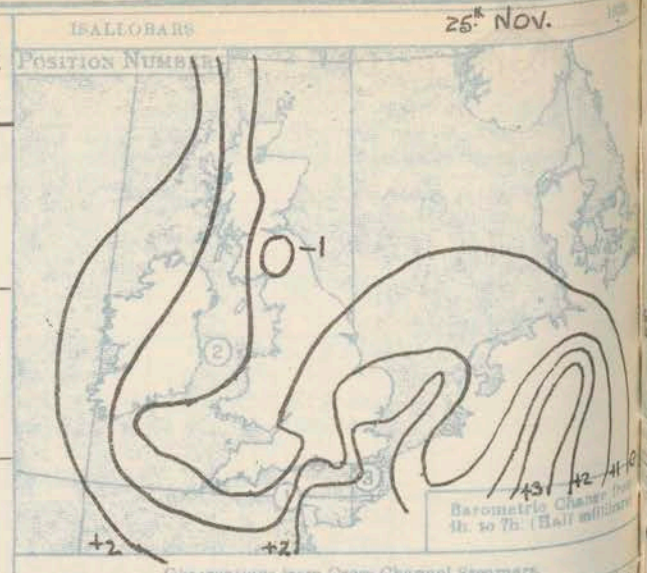
| | Objects not visible at |
|---|---|
| 0. Dense fog. | 55 yards. |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m. | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 24th | 13h.-18h. 24th | 18h. 24th to 1h. 25th | 1h.-7h. 25th | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 24th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | cbcpr₀ | bcb | bbc | cp₀ | 47 | 41 | . | 0·1 | Trace | 11.00 | 5.30 | 2·3 |
| Stornoway ... ... | c | p | r-d | p | 47 | 38 | . | 0·3 | 1 | * | * | 0·2 |
| Wick ... ... ... | b-bc | b-bc | bbc | c | 46 | 38 | . | – | – | – | . | |
| Castlebay ... ... | op₀b | bcb | bop | opb | 50 | 46 | . | 0·1 | 1 | <8.00 | <21.00 | 3·0 |
| Nairn ... ... ... | bc | bcmx | bcxcp | c | 36 | 30 | . | – | 0·2 | – | 1.30 | 5·1 |
| Aberdeen ... ... | bmxbcm | cmbcbmx | bmx | bmxcm | 42 | 31 | 24 | – | Trace | – | <21.00 | 3·7 |
| Malin Head ... ... | bcb | bbc | bcce | ce | 46 | 43 | . | – | – | – | – | 5·4 |
| Renfrew ... ... | FF | FFx | oF | ordff | 32 | 29 | 26 | – | 1 | – | 24.00 | 0·0 |
| Edinburgh (Inchkeith) | iFrm | bcmm | mmbbc | midc | 42 | 38 | 30 | – | Trace | – | 2.30 | 1·5 |
| Leuchars ... ... | bbccm | cbcbm | bx | bxcmb | 45 | 28 | 21 | – | 0·2 | – | 6.30 | 4·3 |
| Eskdalemuir ... ... | bxbcc | bc.bcx | bcc | cofond | 39? | 29 | 27 | – | 1 | – | 1.30 | 4·0 |
| Tynemouth ... ... | bcm | bcff | bcff | bcm | 49 | 33 | 28 | – | – | – | – | . |
| Blacksod Point ... | cbc | c | | pc | 49 | 44 | . | Trace | 1 | * | – | . |
| Donaghadee ... ... | ffbc | bc | bc | cpro | 45 | 40 | . | – | 0·2 | – | 2·30 | . |
| Birr Castle ... ... | cpr₀ | cid₀ | cr₀c | cm | 49 | 42 | 35 | 0·2 | 1 | 13.30 | <21.00 | 0·5 |
| Holyhead ... ... | bc | bccv | c | ddm | 50 | 45 | 45 | – | 0·3 | – | 2.30 | 5·1 |
| Liverpool (Bidston) ... | fcbcm | bcfF | Fc | mc | 42 | 35 | 34 | 0·1 | 0·1 | <8.00 | <21.00 | 0·5 |
| Chester (Sealand) ... | cFFcff | cmbcff | OFF | ofc | 45 | 31 | 27 | – | 0·1 | – | <21.00 | 0·5 |
| Harrogate ... ... | c | c.b | bbc | bff | 46 | 31 | 25 | – | – | – | – | 0·5 |
| Spurn Head ... ... | c | cbcm | bmfobm | mbwx | 46 | 38 | . | – | – | – | – | 1·2 |
| Birmingham (Edgbaston) | bcbm | bmf | ffbx | fFbx | 50 | 32 | 25 | – | – | – | – | 3·5 |
| Cranwell ... ... | b-bc | cmbf | bcbmx | bmxcf | 47 | 30 | 25 | – | – | – | – | 3·9 |
| Gorleston ... ... | cbcc | cbc | bmffoE | ffoE | 45 | 36 | 35 | – | 0·1 | – | – | 0·0 |
| Valencia (Cahirciveen) | oid₀o | o | od₀ | o | 50 | 46 | 44 | 0·4 | 1 | <8.00 | 5.30 | 0·0 |
| Roches Point ... ... | odc | cid₀c | cid₀ | cid₀c | 51 | 45 | . | 0·6 | 1 | <8.00 | <21.00 | . |
| Pembroke (St. Ann's H.) | bcc | cp₀ | cc₀ | cid₀ | 50 | 48 | . | Trace | 0·4 | 16.30 | <21.00 | 2·9 |
| Ross-on-Wye ... ... | cb | b.bcm | bfx | FFx | 50 | 27 | 25 | – | – | – | – | 5·6 |
| Leafield ... ... | cbcb | b.bx | bx | bxf | 52 | 29 | 20 | – | – | – | – | 6·0 |
| Winchester (Worthy Dn.) | cmbcb | b | bbcmx | bcmx | 53 | 27 | 21 | – | – | – | – | 5·4 |
| S. Farnborough ... | cmbbcm | bczbmbf | oFFo | bfoFF | 50 | 27 | 28 | – | Trace | – | – | 4·6 |
| London (Kew Obsy.) ... | cbcfbmbmbcmbfo | bfoF | oFxF | 49 | 30 | 27 | – | Trace | – | – | 5·4 |
| Croydon ... ... | cbmm | bbczm | bm | bmFbc | 49 | 25 | 21 | – | – | – | – | 5·3 |
| Clacton-on-Sea ... | ogmcz | czm | cbcm | bcmf | 49 | 34 | 27 | – | – | – | – | 2·7 |
| Shoeburyness ... ... | ombcb | b.bm | bf | bcfcfo | 51 | 25 | 23 | – | – | – | – | 4·6 |
| Felixstowe ... ... | mc | cbcc | cbmfc | bfeff | 47 | 32 | 27 | – | 0·1 | – | – | 1·8 |
| Lympne ... ... | ocm | cbcmfm | bcmwb | bwxm | 46 | 36 | 21 | – | – | – | – | 0·8 |
| Scilly (St. Mary's) ... | c | cbcb | bcc | cir₀ | 53 | 45 | . | – | 0·6 | – | 24.00 | 1·9 |
| Falmouth (Pendennis) | bcmc | cbc | bcorr | orc | 52 | 47 | . | – | 3 | – | 24.00 | 2·6 |
| Plymouth (Cattewater) | bfcbcm | bcvbw | bcrm | ocddw | 52 | 41 | 39 | 0·1 | 1 | – | 22.00 | 4·1 |
| Portland Bill ... ... | bcb | bc | b | bc | 55 | 43 | . | – | – | – | – | |
| Southampton (Calshot) | cwmbcm | bccb | bwmff | ofc | 48 | 34 | 30 | – | Trace | – | – | 5·2 |
| Dungeness ... ... | cm | cmmff | bxff | ffb | 46 | 29 | . | – | – | – | – | . |
| Guernsey ... ... | bcbbc | bcd₀bv | b | bbc | 53 | 45 | . | Trace | – | 15.30 | – | . |

SUN. 24th




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 24th 10h | HIBERNIA | NW'S | 1 | c | 48 | 52 |
| 3 | 25th 2h. | ARUNDEL | – | 0 | bc– | 53 | 59 |

GENERAL INFERENCE.

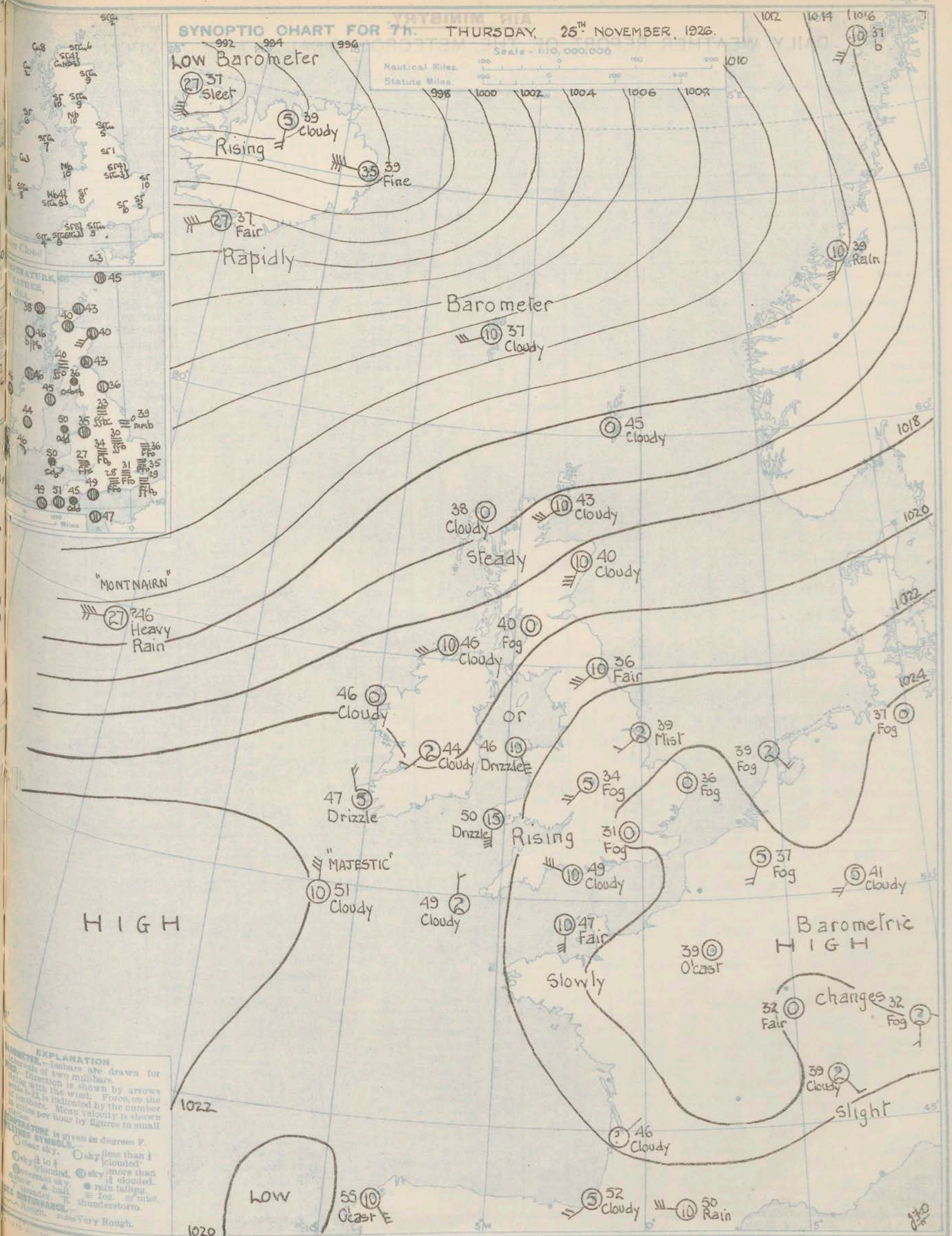
The British Isles and France lie in a ridge of high pressure connecting two large anticyclones, one covering most of Europe and the other situated near the Azores. Apart from local mist or fog, weather will continue quiet and mainly fair. In Ireland and the extreme western parts of England, Wales and Scotland there may be occasional rain or drizzle due to the passage northwards of shallow secondary troughs to a deep depression centred to the north of Iceland.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 25th November, 1926. | Further Outlook |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind variable, light; mainly fair but with rather widespread fog: ground frost locally at night. | Similar. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales<br>8. N.W. England | Wind variable, mainly southwesterly; fair to cloudy apart from occasional local showers or drizzle; mist or fog in places; moderate day temperature, ground frost at night. | |
| 9. N. Midlands<br>10. N.E. England<br>11. E. Scotland | Wind variable, light; mainly fair; mist or fog locally; moderate temperature, ground frost locally at night. | |
| 12. S.W. Scotland<br>13. Isle of Man | As 5 - 8. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands<br>17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Wind variable, mainly between W. and S., light to moderate; mainly fair but chance of occasional local showers or drizzle; mist or fog locally; rather mild but slight ground frost inland at night. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0955 G.M.T. G. C. SIMPSON, F.R.S., Dir.

† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.


SYNOPTIC CHART FOR 7h. THURSDAY, 25TH NOVEMBER, 1926.
Scale - 1:10,000,000
Nautical Miles.
Statute Miles.
992
994
996
998
1000
1002
1004
1006
1008
1010
1012
1014
1016
1018
1020
1022
1024
Low Barometer
27 37 Sleet
5 39 Cloudy
Rising
35 39 Fine
27 37 Fair
Rapidly
Barometer
10 37 Cloudy
10 37 b
10 39 Rain
0 45 Cloudy
38 0 Cloudy
10 43 Cloudy
Steady
10 40 Cloudy
"MONTNAIRN"
27 ?46 Heavy Rain
10 46 Cloudy
40 0 Fog
10 36 Fair
46 0 Cloudy
or
2 44 Cloudy
46 10 Drizzle
2 39 Mist
39 2 Fog
37 0 Fog
5 34 Fog
0 36 Fog
47 5 Drizzle
50 15 Drizzle
Rising
31 0 Fog
5 37 Fog
5 41 Cloudy
"MAJESTIC"
10 51 Cloudy
49 2 Cloudy
10 49 Cloudy
10 47 Fair
Slowly
HIGH
39 0 O'cast
Barometric HIGH
32 0 Fair
changes
32 2 Fog
39 2 Cloudy
slight
? 46 Cloudy
LOW
55 10 O'cast E
5 52 Cloudy
10 50 Rain
EXPLANATION.
BAROMETER.—Isobars are drawn for intervals of two millibars.
WIND.—Direction is shown by arrows flying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.
Clear sky.
Sky less than ½ clouded.
Sky ½ to ¾ clouded.
Sky more than ¾ clouded.
Overcast sky.
Mist.
Fog.
Snow.
Hail.
Rain falling.
Thunder.
Drizzle.
Rain.
Thunderstorm.
SEA DISTURBANCE.
Rough.
Very Rough.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Thursday....25th NOVEMBER.....1926. No. 329.

| Stations. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 25th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Observations at 7h. G.M.T. 25th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1016.1 | 0 | - | 0 | bc | 43 | 92 | 8 | 4000 | Cu | 1 | Ci.St | 3 | 1014.9 | 0 | - | 0 | c | 45 | 85 | 7 | 5700 | St.Cu | 2 | A.St | 9 | 0 |
| Stornoway ... ... | 30 | 1014.1 | 0 | SW | 4 | r | * | * | 6 | * | * | * | * | * | 1015.6 | +3 | - | 0 | c/r | 38 | 97 | 6 | 4000 | Cu | 8 | - | 8 | 0 |
| Wick ... ... ... | 81 | 1016.0 | 0 | SW | 3 | bc | 40 | 92 | 8 | - | - | 0 | Ci.St | 6 | 1017.5 | 0 | SW | 3 | c | 43 | 92 | 8 | 2500 | St.Cu | 6 | Ci.St | 8 | 2 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1016.7 | +1 | WNW | 3 | b/pr | 46 | 85 | 8 | 4000 | Cu | 2 | - | 2 | 0 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017.0 | * | - | 0 | c+ | 40 | 92 | 8 | 1500 | St | 8 | - | 8 | 0 |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018.9 | 0 | SSW | 3 | c+ | 40 | 92 | 6 | 4000 | St.Cu | 9 | - | 9 | 0 |
| Malin Head ... ... | 51 | 1017.0 | +1 | S | 3 | c | 45 | 92 | 8 | 5700 | St.Cu | 9 | - | 9 | 1018.4 | +1 | WSW | 3 | c | 46 | 92 | 7 | 1500 | St | 6 | A.Cu | 8 | 1 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1019.2 | 0 | - | 0 | ff/o | 40 | 97 | 3 | 800 | St | 10 | - | 10 | 0 |
| Edinburgh (Inchkeith) | 190 | 1019.3 | +2 | NNE | 1 | c+ | 40 | 97 | 6 | 1500 | St.Cu | 8 | - | 8 | 1019.4 | -2 | N | 1 | c/m | 43 | 92 | 6 | 4000 | St.Cu | 9 | - | 9 | 0 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1020.2 | 0 | - | 0 | od | 36 | 97 | 4 | <150 | St | 10 | - | 10 | 0 |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1021.7 | 0 | - | 0 | od | 36 | 97 | 4 | 800 | Nb | 10 | - | 10 | 0 |
| Tynemouth ... ... | 87 | 1021.2 | +1 | WSW | 2 | bc/f | 35 | 92 | 6 | - | - | 0 | A.Cu | 3 | 1021.0 | 0 | SW | 3 | bc+ | 36 | 97 | 7 | 2500 | St.Cu | 5 | - | 5 | 2 |
| Blacksod Point ... | 7 | | | | | | | | | * | * | * | * | | 1019.9 | +1 | - | 0 | c- | 46 | 85 | 8 | * | * | * | * | 8 | 2 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1019.3 | +1 | SW | 1 | bc/r | 45 | 92 | 8 | 5700 | St.Cu | 7 | - | 7 | 1 |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1019.9 | * | SW | 1 | c+ | 44 | 97 | 6 | 4000 | Cu | 3 | A.St | 10 | 0 |
| Holyhead ... ... | 26 | 1019.0 | 0 | SSE | 3 | c | 47 | 85 | 8 | 4000 | St.Cu | 9 | - | 9 | 1020.3 | +1 | S'E | 3 | od | 46 | 97 | 6 | 800 | Nb | 10 | - | 10 | 1 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1022.0 | 0 | SE'E | 3 | c | 35 | 97 | 5 | - | - | 0 | A.St | 9 | 0 |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1021.8 | 0 | SE | 3 | c | 33 | 97 | 5 | 4000 | St.Cu | 6 | A.Cu | 10 | 0 |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1023.1 | 0 | - | 0 | ff/bc | 33 | 97 | 2 | <150 | St | 1 | A.Cu | 3 | 2 |
| Spurn Head ... | 29 | 1022.1 | +2 | W | 1 | mmb | 40 | 97 | 4 | - | - | 0 | - | 0 | 1022.9 | +1 | SW | 1 | mmb | 39 | 97 | 4 | - | - | 0 | A.Cu | 2 | 0 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1023.1 | 0 | SSW | 2 | Fb- | 34 | 97 | 1 | - | - | 0 | - | 0 | 0 |
| Cranwell ... ... | 236 | 1023.1 | +4 | W'S | 2 | b- | 33 | 97 | 4 | - | - | 0 | - | 0 | 1023.8 | +1 | SW | 1 | ff/bc | 30 | 97 | 3 | 450 | St | 7 | - | 7 | 0 |
| Gorleston ... ... | 14 | 1022.7 | +4 | WNW | 2 | Ff/o | 39 | 97 | 1 | 220 | St | 10 | - | 10 | 1024.1 | +1 | - | 0 | Ff/o | 36 | 97 | 1 | 220 | St | 10 | - | 10 | 0 |
| Valencia (Cahirciveen)P | 30 | 1020.7 | +1 | W | 1 | c | 48 | 92 | 7 | - | St.Cu | 10 | - | 10 | 1021.5 | +2 | NNW | 2 | od | 47 | 92 | 6 | 450 | St | 10 | - | 10 | 4 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1020.9 | 0 | SW | 1 | c/d | 46 | 92 | 8 | 4000 | St.Cu | 8 | - | 8 | 1 |
| Pembroke (St. Ann's H.) | 150 | 1021.0 | +1 | SE'S | 3 | c | 49 | 97 | 8 | 2500 | St.Cu | 8 | - | 8 | 1021.0 | 0 | S | 4 | cd | 50 | 97 | 6 | 4000 | St.Cu | 9 | - | 9 | 1 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1023.0 | 0 | - | 0 | FFc | 27 | 97 | 1 | <150 | St | 8 | A.Cu | 9 | 0 |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1023.7 | +1 | S | 1 | Ff/b | 33 | 97 | 1 | 5700 | St.Cu | 1 | - | 1 | 0 |
| Winchester (Worthy Dn.) | 292 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1024.0 | 0 | - | 0 | bc | 27 | 97 | 6 | - | - | 0 | Ci | 6 | 1 |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1023.8 | +1 | - | 0 | Ff/o | 28 | 97 | 1 | <150 | St | 10 | - | 10 | 0 |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 33 | * | * | * | * | * | * | * | 1024.3 | +1 | - | 0 | Ff/o | 31 | 97 | 0 | <150 | St | 10 | - | 10 | 0 |
| Croydon ... ... | 244 | 1023.3 | +2 | SW | 1 | mb | 33 | 97 | 4 | - | - | 0 | - | 0 | 1024.3 | +1 | - | 0 | Fb+ | 25 | 97 | 1 | - | - | 0 | - | 0 | 0 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1023.2 | +1 | NW | 3 | Ff/bc | 35 | 97 | 1 | 4000 | St | 5 | - | 5 | 1 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1024.4 | +3 | - | 0 | Fo+ | 30 | 92 | 0 | <150 | St | 10 | - | 10 | 0 |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1024.4 | +1 | NW | 1 | ff/b | 33 | 97 | 2 | - | - | 0 | - | 0 | 0 |
| Lympne ... ... | 350 | 1022.6 | +2 | N'W | 2 | b | 39 | 92 | 7 | - | - | 0 | - | 0 | 1024.0 | +2 | N | 1 | /b | 37 | 85 | 5 | - | - | 0 | Ci.St | 2 | 0 |
| Scilly (St. Mary's) ... | 128 | 1020.6 | +2 | S | 2 | c6 | 50 | 92 | 9 | 4000 | Cu.Nb | 10 | - | 10 | 1021.5 | +1 | N'W | 1 | c | 49 | 92 | 8 | 4000 | St.Cu | 4 | A.St | 10 | 1 |
| Falmouth (Pendennis) | 200 | 1021.8 | +1 | S | 2 | or | 49 | 97 | 7 | 2500 | Nb | 10 | - | 10 | 1021.6 | 0 | - | 0 | c+ | 51 | 97 | 8 | 4000 | St.Cu | 9 | - | 9 | 0 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1022.2 | 0 | E | 1 | cdd | 45 | 97 | 6 | <150 | St | 10 | - | 10 | 0 |
| Portland Bill ... ... | 32 | 1021.6 | +2 | NE | 1 | b | 44 | 85 | 8 | 4000 | Cu | 1 | - | 1 | 1022.2 | 0 | ENE | 3 | c | 49 | 85 | 8 | 4000 | St.Cu | 9 | A.St | 10 | 0 |
| Southampton (Calshot) | 10 | 1023.0 | +1 | WNW | 1 | Ff/o | 37 | 97 | 0 | <150 | St | 10 | - | 10 | 1024.3 | +2 | WNW | 2 | Ff/o | 35 | 97 | 1 | <150 | St | 10 | - | 10 | 0 |
| Dungeness ... ... | 20 | 1023.3 | +2 | NNW | 1 | Fb+ | 32 | 97 | 1 | - | - | 0 | - | 0 | 1023.9 | +1 | NE | 1 | ff/b | 29 | 97 | 3 | - | - | 0 | - | 0 | 0 |
| Guernsey (St. Peter Pt.)P | 295 | 1022.5 | +1 | - | 0 | bc+ | 39 | 97 | 8 | 4000 | St.Cu | 5 | - | 5 | 1023.7 | +1 | S | 3 | bc | 47 | 97 | 7 | 2500 | Cu | 3 | A.Cu | 7 | 0 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 24th.

| Stations. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 23rd to 9h. 24th. °F. | Temperature. Max. 9h. 23rd to 17h. 24th. °F. | Rainfall.† Night. 17h. 23rd to 9h. 24th. mm. | Rainfall.† Day 9h. 23rd to 17h. 24th. mm. | Sunshine. Sunrise to Sunset. 24th. hr. |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Berwick-on-Tweed | bc | c | 32 | 43 | - | - | 5.7 |
| Douglas (I. o. M.) ... | c | d | 35 | 49 | - | - | 1.7 |
| Llandudno ... | cbc | cb | 37 | 50 | - | - | 2.0 |
| Colwyn Bay ... | bbcb | bcbcb | 36 | 46 | - | - | 2.1 |
| Rhyl ... ... ... | c | bc | 36 | 47 | - | - | 0.2 |
| Wallasey ... ... | Ffc | cbf.F | 36 | 43 | 0.3 | - | 0.0 |
| Southport ... ... | fo | ocF | *31 | 40 | - | - | 0.0 |
| Blackpool ... ... | ofc | cm | 30 | 38 | - | - | 0.0 |
| Ilkley ... ... | bc | c | 31 | 47 | - | - | 1.3 |
| Cleethorpes... ... | cmb | b.bff | 38 | 48 | - | - | 1.5 |
| Skegness ... ... | cmcbc | bc.cm | 38 | 46 | 0.2 | - | 2.0 |
| Aberystwyth ... | prbc | bc | 37 | 51 | 0.3 | - | 6.9 |
| Bath ... ... | ff | ff | 35 | 43 | - | - | 0.2 |
| Cheltenham‖ ... | bm | bm | 38 | 47 | - | - | 4.3 |
| Leamington Spa ... | bcm | bcm | 39 | 45 | - | - | 2.7 |
| Lowestoft ... ... | c | c | 38 | 45 | - | - | 0.4 |
| Felixstowe ... ... | bcm | bcm | 36 | 47 | - | - | 1.6 |
| Harwich & Dovercourt | bcm | bcm | 37 | 47 | Trace | - | 1.5 |
| Southend ... ... | fbcb | bbcf | 39 | 53 | - | - | 4.4 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | bcb | bcz | 42 | 52 | 1 | - | 4.1 |
| Bude ... ... | wbc | bccbc | 36 | 51 | - | - | 5.2 |
| Penzance ... ... | c | c | 37 | 52 | - | - | 0.5 |
| Paignton ... ... | bm | bbcof | 32 | 54 | - | - | 5.3 |
| Torquay ... ... | bwm | bbcmf | 38 | 54 | - | - | 5.6 |
| Jersey ... ... | bc | bc | 42 | 54 | 2 | - | 4.2 |
| Weymouth ... ... | b | b | 35 | 53 | - | - | 6.5 |
| Bournemouth ... | fb | bf | 37 | 51 | - | - | 6.0 |
| Portsmouth (S'thsea) | cmbcb | b.bm | 40 | 50 | - | - | 5.1 |
| Bognor ... ... | cbc | bcb | 40 | 51 | - | - | 4.0 |
| Littlehampton ... | cbc | bc | 40 | 52 | - | - | 3.1 |
| Worthing ... ... | cbc | bm | 39 | 49 | - | - | 2.9 |
| Brighton ... ... | c | bc.b | 40 | 50 | - | - | 2.9 |
| Eastbourne‖ ... ... | oc | c.bm | 38 | 50 | - | - | 1.5 |
| Hastings‖ ... ... | mmoc | cbccf | 39 | 49 | 0.2 | - | 0.1 |
| Folkestone ... ... | omcm | cmbcm | 38 | 48 | - | - | 0.0 |
| Dover ... ... | cfm | mcbc | 39 | 47 | - | - | 0.1 |
| Tunbridge Wells ... | omo | bbcc | 35 | 50 | - | - | 2.1 |
| Ramsgate ... ... | om | obcm | 39 | 47 | - | - | 0.9 |
| Margate ... ... | o | oc | 40 | 48 | - | - | 1.0 |
| Deal ... ... ... | cfc | cfo | 38 | 46 | - | - | 0.0 |

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

† At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ‖ 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23745 FRIDAY, 26TH NOVEMBER 1926.



Observations at 13h. G.M.T. 25TH / Observations at 18h. G.M.T. 25TH

| STATIONS. (For heights see p. 4). | 13h Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Low Cloud Height Feet | Low Cloud Form | Low Cloud Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. | 18h Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Low Cloud Height Feet | Low Cloud Form | Low Cloud Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1016.0 | 0 | S | 1 | c | 48 (7) | 85 | 8 | 4000 | Cu | 8 | ASt | 10 | · | 1016.9 | 0 | | 0 | b | 43 | 92 | 7 | 4000 | Cu | 1 | ASt | 2 | · |
| Stornoway | 1016.3 | 0 | SSW | 1 | c+ | 48 | 85 | 7 | 4000 | StCu | 8 | - | 8 | · | 1015.1 | 0 | SSW | 1 | bc | 39 | 97 | 7 | 4000 | Cu | 7 | - | 7 | 1 |
| Wick | 1018.1 | +1 | SW | 2 | c | 46 | 92 | 8 | 4000 | StCu | 6 | CiSt | 8 | · | 1016.6 | -1 | SSW | 2 | c | 46 | 92 | 8 | 4000 | StCu | 6 | CiSt | 8 | 0 |
| Castlebay | 1016.7 | 0 | SSW | 3 | bc/pr₀ | 50 | 75 | 6 | 4000 | Cu | 4 | ASt | 7 | · | 1015.0 | -1 | ENE | 2 | bc/pr (bc) | 45 | 75 | 7 | 2500 | St | 4 | - | 4 | 2 |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1016.2 | · | - | 0 | c | 43 | 92 | 6 | 1500 | St | 8 | - | 8 | · |
| Aberdeen | 1019.2 | 0 | SSW | 2 | c | 43 | 92 | 5 | 4000 | StCu | 7 | ACu | 9 | 1 | 1018.4 | -1 | SSW | 2 | oc₀ | 43 | 92 | 5 | 4000 | Nb | 10 | - | 10 | 0 |
| Malin Head | 1019.0 | 0 | SW | 2 | bc | 49 | 75 | 8 | 4000 | Cu | 2 | ACu | 4 | · | 1016.6 | -2 | SSE | 2 | bc | 45 | 97 | 8 | 5700 | StCu | 4 | ACu | 5 | 1 |
| Renfrew | 1019.5 | 0 | SE | 1 | cf₀ | 44 | 97 | 5 | 800 | Nb | 9 | ASt | 10 | 2 | 1018.4 | -1 | N | 1 | o | 44 | 97 | 5 | 800 | St | 10 | - | 10 | · |
| Edinburgh (Inchkeith) | 1012.5 | 0 | - | 0 | c | 45 | 88 | 8 | 2500 | St | 9 | - | 9 | · | 1018.3 | -1 | SW | 1 | old | 45 | 92 | 6 | 1500 | St | 10 | - | 10 | 0 |
| Leuchars | 1020.0 | -1 | W | 2 | cd₀ | 44 | 92 | 8 | 1500 | St | 10 | - | 10 | 1 | 1018.6 | -1 | W | 1 | od₀ | 42 | 97 | 6 | 1500 | St | 10 | - | 10 | · |
| Eskdalemuir | 1020.7 | 0 | S'E | 2 | odd | 39 | 97 | 6 | 800 | Nb | 10 | - | 10 | 2 | 1019.4 | -1 | S | 1 | od | 41 | 97 | 5 | 220 | Nb | 10 | - | 10 | · |
| Tynemouth | 1021.0 | 0 | SW | 2 | ff₀ | 41 | 85 | 3 | 1500 | Nb | 10 | - | 10 | · | 1019.7 | -2 | SW | 3 | olf₀ | 42 | 85 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Blacksod Point | 1018.7 | 0 | W | 2 | c | 49 | 85 | 8 | · | · | · | · | 8 | · | 1016.8 | -2 | W | 2 | o | 44 | 85 | 8 | · | · | · | · | 10 | 4 |
| Donaghadee | 1019.6 | 0 | W | 1 | c- | 46 | 92 | 8 | 5700 | StCu | 8 | - | 8 | · | 1019.0 | -2 | W | 1 | od₀ | 45 | 97 | 7 | 1500 | St | 10 | - | 10 | 0 |
| Birr Castle | 1020.0 | · | SW | 1 | od+ | 46 | 97 | 6 | 1500 | Nb | 10 | - | 10 | · | 1019.2 | · | SW | 1 | bc₀ | 43 | 97 | 7 | 4000 | Cu | 2 | ACu | 4 | · |
| Holyhead | 1020.4 | -1 | S | 2 | c- | 49 | 85 | 7 | 450 | St | 9 | - | 9 | 2 | 1019.4 | -1 | SSE | 3 | o₀ | 48 | 97 | 6 | 800 | St | 10 | - | 10 | 1 |
| Liverpool (Bidston) | 1021.7 | -2 | SE'E | 3 | cf₀ | 40 | 97 | 4 | 1500 | Nb | 10 | - | 10 | · | 1020.8 | 0 | SE'E | 3 | of+ | 41 | 97 | 4 | 2500 | Nb | 10 | - | 10 | · |
| Chester (Sealand) | 1021.7 | -1 | SE | 3 | of₀ | 39 | 92 | 5 | 2500 | Nb | 10 | - | 10 | 2 | 1020.7 | 0 | SE | 3 | o₀ | 41 | 97 | 6 | 800 | St | 10 | - | 10 | · |
| Harrogate | 1022.6 | -1 | S | 1 | ffc | 34 | 85 | 2 | <150 | St | 2 | ACu | 9 | · | 1021.4 | 0 | S | 1 | fo- | 37 (39) | 92 | 3 | <150 | Nb | 10 | - | 10 | · |
| Spurn Head | 1023.3 | -1 | SSE | 1 | mbc | 42 | 92 | 4 | - | - | 0 | Ci | 4 | · | 1022.8 | 0 | SSE | 2 | mbc | 41 | 97 | 4 | - | - | 0 | ACu | 3 | 1 |
| Birmingham (Edgbaston) | 1022.9 | -1 | SSW | 2 | bc+ | 44 | 75 | 5 | 2500 | StCu | 7 | - | 7 | 2 | 1022.1 | 0 | SSE | 2 | c | 41 | 85 | 5 | 4000 | StCu | 8 | - | 8 | · |
| Cranwell | 1024.2 | -1 | SW'S | 1 | fbc | 39 | 85 | 3 | - | - | 0 | ACu | 4 | 1 | 1024.0 | 0 | S | 1 | fbc | 32 | 92 | 3 | - | - | 0 | ACu | 3 | · |
| Gorleston | 1024.9 | 0 | - | 0 | f₀- | 43 | 97 | 1 | 220 | St | 10 | - | 10 | · | 1024.8 | 0 | - | 0 | f₀ | 37 | 97 | 1 | 220 | St | 10 | - | 10 | 0 |
| Valencia (Cahirciveen) | 1022.0 | 0 | W'N | 2 | bcy | 50 | 85 | 9 | 1500 | StCu | 7 | - | 7 | 1 | 1021.5 | 0 | WSW | 4 | oPR | 49 | 85 | 6 | 1500 | St | 10 | - | 10 | 4 |
| Roches Point | 1021.7 | 0 | WNW | 1 | cd | 47 | 92 | 8 | 4000 | StCu | 9 | - | 9 | · | 1021.4 | 0 | WNW | 2 | b | 47 | 92 | 8 | 4000 | StCu | 2 | - | 2 | 1 |
| Pembroke (St. Ann's H.) | 1021.6 | -1 | SSW | 1 | od₀ | 49 | 97 | 6 | 800 | St | 8 | ASt | 10 | · | 1020.5 | +1 | WSW | 3 | cd | 48 | 92 | 8 | 1500 | StCu | 9 | - | 9 | 1 |
| Ross-on-Wye | 1022.6 | -1 | ENE | 1 | fc- | 39 | 92 | 3 | 4000 | StCu | 8 | CiCu | 9 | 2 | 1021.4 | 0 | SE | 2 | c | 45 | 92 | 5 | 800 | St | 7 | ASt | 10 | · |
| Leafield | 1023.8 | +1 | SE'S | 1 | bc | 39 | 92 | 5 | 4000 | StCu | 3 | CiSt | 5 | 5 | 1022.9 | 0 | SE | 2 | bc | 38 | 92 | 5 | 4000 | StCu | 4 | - | 4 | · |
| Winchester (Worthy Dn.) | 1023.6 | -2 | - | 0 | c | 43 | 92 | 6 | 5700 | StCu | 4 | Ci | 9 | 1 | 1023.5 | 0 | - | 0 | or+ | 44 | 97 | 6 | 2500 | Nb | 10 | - | 10 | · |
| S. Farnborough | 1024.0 | 0 | - | 0 | FF₀ | 36 | 97 | 1 | <150 | St | 10 | - | 10 | 1 | 1023.5 | 0 | - | 0 | ffF₀ | 38 | 97 | 3 | - | - | 0 | - | 0 | · |
| London (Kew Obsy.) | 1024.5 | -1 | - | 0 | FF₀ | 34 | 97 | 1 | <150 | St | 10 | - | 10 | 2 | 1024.5 | 0 | - | 0 | FF₀ | 36 | 97 | 0 | <150 | St | 10 | - | 10 | · |
| Croydon | 1024.8 | -1 | - | 0 | FFb | 31 | 97 | 0 | - | - | 0 | - | 0 | 2 | 1024.7 | +1 | - | 0 | F₀+ | 33 | 97 | 0 | <150 | St | 10 | - | 10 | · |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1024.4 | 0 | SE | 3 | f₀- | 41 | 97 | 6 | 2500 | St | 10 | - | 10 | 1 |
| Shoeburyness | 1025.0 | -1 | - | 0 | FF₀ | 38 | 97 | 1 | 220 | St | 10 | - | 10 | · | 1024.8 | 0 | - | 0 | Ff₀ | 42 | 97 | 1 | <150 | St | 10 | - | 10 | · |
| Felixstowe | 1024.8 | -1 | - | 0 | FF₀ | 37 | 97 | 1 | <150 | St | 10 | - | 10 | 2 | 1025.0 | +1 | - | 0 | FF₀ | 40 | 97 | 1 | <150 | St | 10 | - | 10 | 0 |
| Lympne | 1023.9 | -1 | SSE | 2 | bc+ | 50 | 65 | 5 | 4060 | Cu | 1 | Ci | 4 | 2 | 1024.2 | 0 | SE | 1 | b- | 42 | 92 | 6 | - | - | 0 | ASt | 2 | · |
| Scilly (St. Mary's) | 1022.5 | +1 | W | 1 | c | 50 | 92 | 8 | 4000 | StCu | 4 | ASt | 9 | · | 1022.5 | 0 | NNW | 3 | c | 49 | 92 | 8 | 4000 | StCu | 8 | - | 8 | 1 |
| Falmouth (Pendennis) | 1021.9 | 0 | W'S | 3 | c | 51 | 92 | 8 | 4000 | StCu | 10 | - | 10 | · | 1022.3 | 0 | - | 0 | c | 49 | 92 | 7 | 4000 | StCu | 8 | ASt | 10 | 0 |
| Plymouth (Cattewater) | 1022.4 | -1 | SW | 3 | orr | 50 | 97 | 6 | <150 | Nb | 10 | - | 10 | 2 | 1021.8 | 0 | W | 3 | of₀ | 49 | 97 | 7 | 800 | Nb | 10 | - | 10 | 1 |
| Portland Bill | 1022.9 | +1 | SSW | 2 | cd₀ | 51 | 85 | 6 | 2500 | Nb | 6 | ASt | 10 | · | 1022.4 | 0 | SSW | 3 | cf₀ | 51 | 85 | 8 | 2500 | StCu | 10 | - | 10 | 0 |
| Southampton (Calshot) | 1024.0 | -1 | NE'N | 1 | fc- | 45 | 97 | 3 | 5700 | StCu | 8 | - | 8 | 5 | 1024.1 | +1 | SSE | 2 | c | 47 | 92 | 7 | 4000 | StCu | 8 | - | 8 | 0 |
| Dungeness | 1024.3 | -1 | S | 2 | bc/f | 49 | 85 | 3 | 4000 | Cu | 5 | CiSt | 7 | · | 1024.2 | 0 | SW | 2 | bc | 49 | 75 | 7 | 4000 | Cu | 6 | - | 6 | 2 |
| Guernsey | 1023.9 | -1 | S | 3 | c | 46 | 92 | 7 | 1500 | StCu | 9 | - | 9 | · | 1023.8 | 0 | S | 3 | c | 46 | 92 | 6 | 1500 | St | 9 | - | 9 | 3 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather Morning (24 hours ended 9h.) | Weather Afternoon | Weather Night | Temperature Max. Day °F. | Temperature Min. Night °F. | Temperature Min. on Grass °F. | Rainfall mm. Day | Rainfall mm. Night | Sunshine to Sunset hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | oF | bF | FoC | 36 | 35 | 34 | Tr. | 0.6 | 0.0 | · | · | 5 |
| Croydon } 24 hours ended 7h. | 244 | Fx | ecd | femrr | 33 | 32 | 32 | 4.1 | 1 | 0.0 | · | · | 6 |
| Greenwich (Royal Obsy.) | 149 | oF | F | fomo | 38 | 37 | 36 | Tr. | 3 | 0.0 | 100 | 95 | 5 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | ? | 35 | 35 | | 3 | 0.0 | 98 | 92 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Camden Square | 110 | ofF | ofF | · | 38 | 38 | 26 | - | 3 | · | · | 95 | · |
| Kensington Palace | 80 | oF | oF | · | 36 | (36) | 35 | - | 3 | · | (At 18h. 100) | 92 | · |
| Hampstead Observatory | 460 | · | · | · | 44 | 35 | 28 | Tr | 3 | 0.8 | · | 98 | · |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 26TH

| South Kensington | | | |
|---|---|---|---|
| Max. | Time. | Min. | Time. |
| 3.0 | 18h 25th | <0.3 | 6h 26th |

| Kew Observatory | | | |
|---|---|---|---|
| Max. | Time. | Min. | Time. |
| 3.2 | 23h 25th | <0.3 | 5h 26th |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 25TH 17 h. 00 m. to 26TH 6 h. 30 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13.30 | 0.0 | Nil |
| δ Ursae Minoris | 13.30 | 0.0 | Nil |

**CODE FOR STATE OF GROUND.**
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**
26TH & 27TH Nov., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.35 / 7.36 | 11.40 / 11.41 | 15.45 / 15.44 |
| Greenwich | 7.37 / 7.38 | 11.47 / 11.47 | 15.57 / 15.56 |
| Wick | 8.27 / 8.29 | 12.0 / 12.0 | 15.31 / 15.30 |
| Valencia | 8.20 / 8.21 | 12.28 / 12.29 | 16.36 / 16.35 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♆ = lunar halo.
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.

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.

**SEA DISTURBANCE.**
0=no swell } Calm or slight sea.
1=mod. swell
2=heavy swell
3=no swell } Moderate sea.
4=mod. swell
5=heavy swell
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

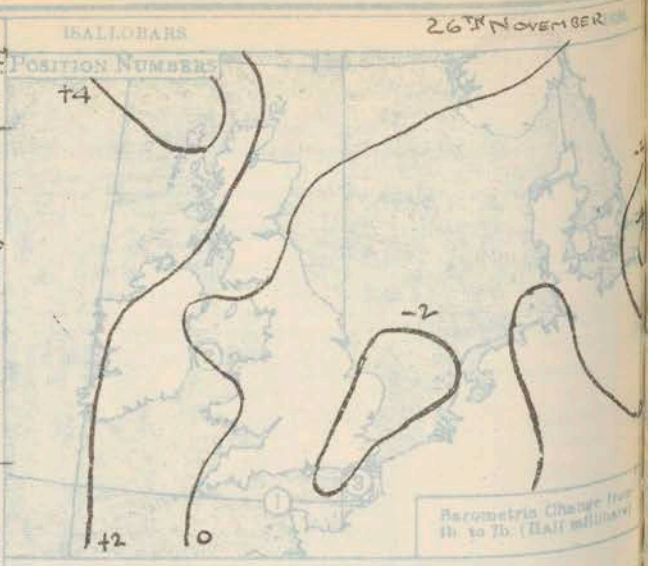
| | Objects not visible at |
|---|---|
| 0. Dense fog. | 55 yards. |
| 1. Thick fog. | 220 „ |
| 2. Fog. | 550 „ |
| 3. Moderate fog. | 1,100 „ |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6¼ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 „ | |

¹ Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 4.

SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 25th | 13h.-18h. 25th | 18h. 25th to 1h. 26th | 1h.-7h. 26th | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 25th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | c | cb | bbcc | corm | 47 | 42 | . | – | 1 | – | 1.30 | 0.0 |
| Stornoway ... ... | c | c | b | bcpb | 49 | 35 | . | – | 2 | – | – | 2.2 |
| Wick ... ... ... | cbrc | c | crrc | c | 47 | 37 | . | Trace | 1 | <8.00 | 22.00 | . |
| Castlebay ... ... | bobc | bcbbc | bcbbc | cb | 50 | 43 | . | 1 | 0.1 | 12.30 | <21.00 | 1.3 |
| Nairn ... ... ... | cbc | bccmc | cbro | oq | 45 | 39 | . | 0.1 | 0.4 | <8.00 | 24.00 | 0.6 |
| Aberdeen ... ... | cm | cm | irmrr | orrm | 44 | 43 | 41 | Trace | 3 | 17.30 | <21.00 | 0.0 |
| Malin Head ... ... | crbc | bce | cbcr | bcir | 49 | 42 | . | 0.5 | 3 | 9.00 | 22.00 | 2.5 |
| Renfrew ... ... | ofrc | orm | omrrf | orfe | 45 | 39 | 36 | 3 | 9 | <8.00 | <21.00 | 0.0 |
| Edinburgh (Inchkeith) | imid | (ecd) | orr | rrc | 45 | 42 | 41 | Trace | 8 | 9.00 | <21.00 | 0.0 |
| Leuchars ... ... | dofcidm | cidm | omrrc | rrm | 44 | 40 | 38 | 0.1 | 7 | <8.00 | <21.00 | 0.0 |
| Eskdalemuir ... ... | odmoidm | odidm | oidm | omrrfm | 41 | 38 | 32 | 2 | 8 | <8.00 | <21.00 | 0.0 |
| Tynemouth ... ... | bcoff | offir | offir | orrff | 43 | 39 | 38 | 0.2 | 6 | 16.30 | 24.00 | . |
| Blacksod Point ... | c | bcbc | Pc | Pqc | 49 | 40 | . | 2 | 3 | – | – | . |
| Donaghadee ... ... | c | odp | bc | bcbro | 47 | 36 | . | 1 | 1 | 13.30 | <21.00 | . |
| Birr Castle ... ... | coid | odd | bcerd | bcx | 46 | 36 | 29 | 0.5 | 0.4 | <8.00 | <21.00 | 0.0 |
| Holyhead ... ... | idc | com | cir | p | 50 | 44 | 41 | 0.2 | 3 | <8.00 | <21.00 | 0.0 |
| Liverpool (Bidston) ... | corm | orm | or | b | 41 | 39 | 37 | 3 | 3 | <8.00 | <21.00 | 0.0 |
| Chester (Sealand) ... | cdfrm | crom | omrrm | orcbcm | 42 | 39 | 33 | 3 | 1 | 9.00 | <21.00 | 0.0 |
| Harrogate ... ... | bbccff | cffb | coff | cbcbir | 39 | 37 | 36 | 0.2 | 1 | 17.30 | 2.30 | 1.0 |
| Spurn Head ... ... | mmbc | mmbc | ffoc | offdir | 45 | 38 | . | – | 3 | – | 3.30 | 2.9 |
| Birmingham (Edgbaston) | Fbbc | bcc | cbr | orc | 45 | 39 | 37 | – | 1 | – | 24.00 | 3.7 |
| Cranwell ... ... | cxbcf | cf | of | frdm | 41 | 28 | 27 | – | 3 | – | 1.30 | 3.9 |
| Gorleston ... ... | FFoE | FFoE | FFoE | ffcor | 43 | 38 | 35 | 0.1 | 0.6 | <8.00 | <21.00 | 0.0 |
| Valencia (Cahirciveen) | oidc | bcbob | obrb | obrb | 50 | 45 | 39 | 1 | 2 | <8.00 | <21.00 | 3.6 |
| Roches Point ... ... | cidc | coidp | b | bw | 46 | 41 | . | 0.3 | Trace | 11.00 | – | |
| Pembroke (St. Ann's H.) | odm | cid | cd | bcbcjf | 51 | 47 | . | 5 | 0.2 | <8.00 | <21.00 | 0.0 |
| Ross-on-Wye ... ... | cfbccf | cw | cidm | orbcc | 45 | 41 | 37 | – | 0.5 | – | <21.00 | 0.0 |
| Leafield ... ... | fbc | bcw | bccr | crfbc | 41 | 37 | 37 | Trace | 3 | – | <21.00 | 1.6 |
| Winchester (Worthy Dn.) | FFxcm | cmorm | ormom | or | 45 | 43 | 41 | 0.2 | 3 | 16.30 | <21.00 | 2.2 |
| S. Farnborough ... | oFf | oFfe | bfcqf | cmrr | 38 | 38 | 37 | Trace | 0.5 | – | <21.00 | 0.0 |
| London (Kew Obsy.) ... | oF | oF | orf | omefc | 36 | 35 | 34 | Trace | 0.6 | – | 3.30 | 0.0 |
| Croydon ... ... | bFx | bfeco | oFem | omerr | 33 | 32 | 32 | 0.1 | 0.6 | – | 4.30 | 0.0 |
| Clacton-on-Sea ... | bcogf | ogfm | ogmfc | bcmogr | 41 | 38 | 33 | – | 2 | – | 5.30 | 0.0 |
| Shoeburyness ... ... | obFe | ofefe | ofcbcc | bccor | 42 | 38 | 36 | Trace | 3 | – | – | 0.0 |
| Felixstowe ... ... | bofe | bfe | bfec | crr | 40 | 38 | 33 | 0.1 | 3 | – | 34.30 | 0.0 |
| Lympne ... ... | bbcnx | bcmb | bcco | orrcrr | 51 | 41 | 30 | – | 3 | – | 1.30 | 6.1 |
| Scilly (St. Mary's) ... | c | c | cbcb | bcp | 50 | 45 | . | – | Trace | – | 5.30 | 0.0 |
| Falmouth (Pendennis) | cr | c | cbc | bc | 51 | 45 | . | 1 | – | 9.00 | – | 0.0 |
| Plymouth (Cattewater) | cdorm | omrrc | orbc | bcbrc | 51 | 44 | 41 | 6 | 1 | <8.00 | <21.00 | 0.0 |
| Portland Bill ... ... | cidz | doc | ocbz | orrc | 52 | 47 | . | 0.1 | 4 | 11.00 | 22.00 | . |
| Southampton (Calshot) | F | cfrrmc | circ | cir | 48 | 47 | 46 | 0.4 | 1 | 13.30 | <21.00 | 2.0 |
| Dungeness ... ... | ffbc | bcbc | bcc | crr | 51 | {45} | . | – | 22 | – | 22.00 | . |
| Guernsey ... . | bcc | c | c | cpr | 48 | 46 | . | – | Trace | – | 5.30 | . |

† Trace = rain has fallen, but amount less than 0·1 mm.




Observations from Cross Channel Steamers.

| Position | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 25th 10h | Hibernia | SW | 1 | c | 51 | 53 |
| 1 | 25th 13h | Reindeer | SE | 4 | c+ | 50 | 56 |
| 3 | 26th 2h | Dieppe | SW | 1 | c/f | 45 | 55 |

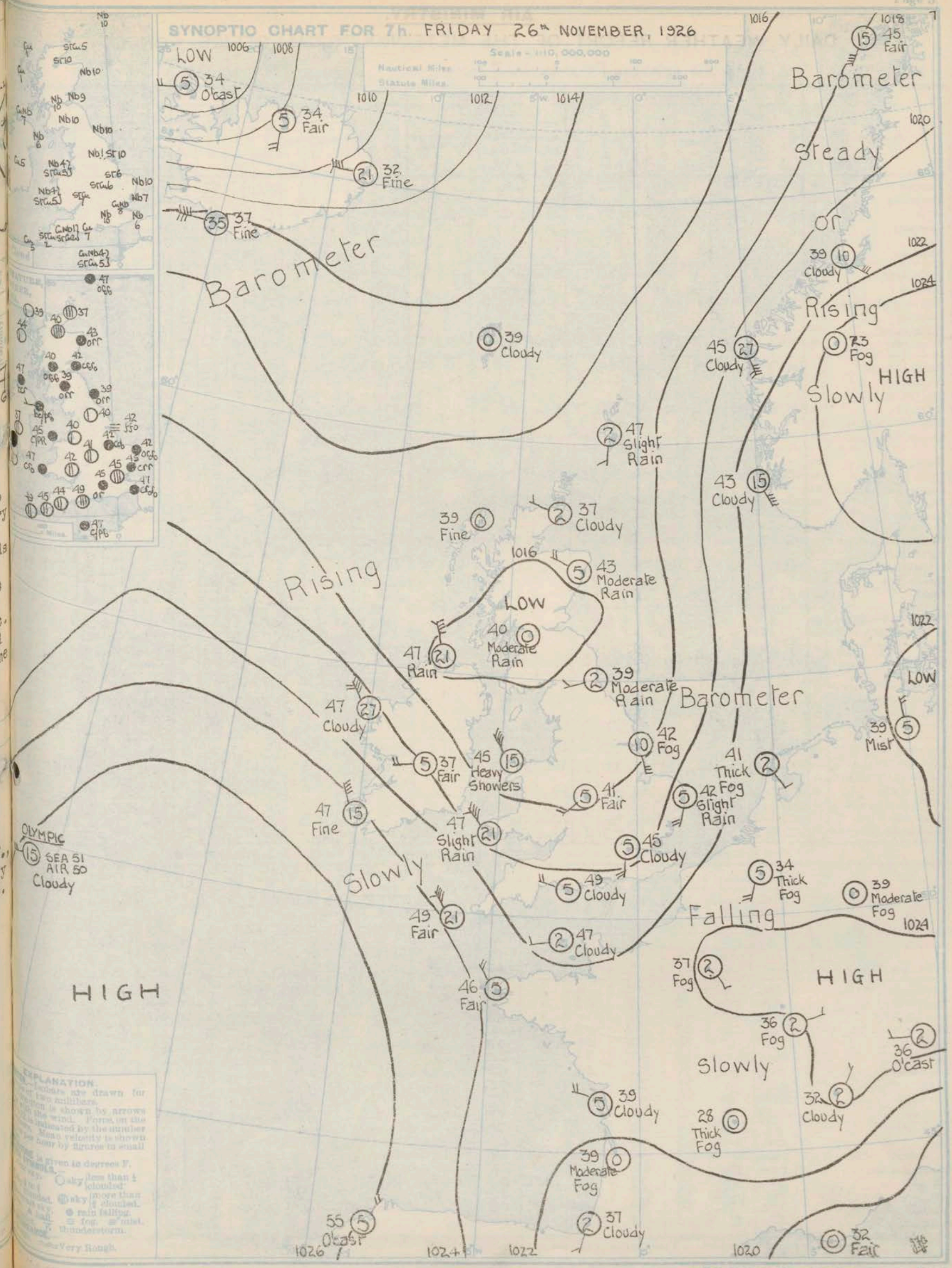
GENERAL INFERENCE.

From a depression centred to the north of Iceland a secondary trough, with a separate centre over Scotland, extends southwards and covers the British Isles. This trough will move eastwards and be followed by a ridge of high pressure from the Atlantic. Rain will occur at times in all districts but there will be some fair intervals.

| Districts. | Forecasts for the 24 hours commencing 15 h. G.M.T. Friday, 26th November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Winds W. to NW., moderate, becoming light and indefinite; cloudy to fair, occasional local showers at first; mist locally at night and in morning; moderate day temperature, ground frost locally at night. | Rather unsettled in the N.W. and W., probably mainly fair elsewhere. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales | Wind N.W. to W., fresh at times; fair to cloudy, occasional showers; visibility mainly moderate to good; rather mild during day, ground frost locally at night. | |
| 8. N.W. England<br>9. N. Midlands<br>10. N.E. England<br>11. E. Scotland<br>12. S.W. Scotland | Variable winds, light to moderate; occasional rain but some fair intervals; mist or fog at times locally; moderate day temperature, ground frost locally at night. | |
| 13. Isle of Man | As 5 - 7. | |
| 14. N.E.N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Variable to westerly or southwesterly winds, light, freshening; variable skies, occasional showers today, probably some rain tomorrow; visibility mainly good; temperature moderate, but ground frost at night. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Northerly winds, backing towards SW., fresh or strong at times locally; variable skies, occasional showers, morning mist locally; rather mild but ground frost in places at night. | |



† For code see page 1




H.M. Stationery Office Litho Press, Kingsway, W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION. FRIDAY, 26TH NOVEMBER 1926. No. 330

| Stations. | Height above M.S.L. in feet. | Obs. at 1h. G.M.T. 26th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Obs. at 7h. G.M.T. 26th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 54 | 1015.8 | 0 | S | 1 | dp | 47 | 92 | 7 | 4000 | CuNb | 8 | - | 8 | 1016.1 | +1 | S | 1 | orr | 47 | 92 | 6 | 4000 | Nb | 10 | - | 10 | .0 |
| Stornoway | 30 | 1014.5 | -1 | - | 0 | dpr | . | . | 7 | . | . | . | . | . | 1017.2 | +5 | - | 0 | b- | 39 | 97 | 7 | 4000 | Cu | 1 | - | 1 | 0 |
| Wick | 81 | 1015.4 | -1 | SW | 2 | c | 43 | 97 | 8 | 2500 | StCu | 6 | CiSt | 8 | 1017.1 | +2 | WNW | 3 | c | 37 | 97 | 8 | 4000 | StCu | 5 | CiSt | 8 | .0 |
| Castlebay | 38 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1017.7 | +3 | N | 3 | b | 44 | 85 | 8 | 4000 | Cu | 1 | - | 1 | 3 |
| Nairn | 82 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1016.3 | . | - | 0 | o+ | 40 | 92 | 7 | 1500 | St | 10 | - | 10 | .0 |
| Aberdeen | 46 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1016.1 | +1 | WNW | 2 | orr | 43 | 97 | 6 | 1500 | Nb | 10 | - | 10 | |
| Malin Head | 51 | 1014.2 | -1 | W | 4 | bcr | 44 | 85 | 7 | 5700 | CuNb | 7 | - | 7 | 1015.9 | +3 | NNW | 5 | bcr | 47 | 85 | 7 | 4000 | CuNb | 7 | - | 7 | 4 |
| Renfrew | 36 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1015.5 | +1 | - | 0 | prr | 40 | 97 | 2 | 220 | Nb | 10 | - | 10 | . |
| Edinburgh (Inchkeith) | 180 | 1015.1 | -3 | SE | 1 | orr | 44 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 1014.4 | +1 | SW | 1 | orr | 42 | 97 | 7 | 1500 | Nb | 9 | - | 9 | 1 |
| Leuchars | 40 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1015.1 | 0 | - | 0 | orr | 42 | 97 | 4 | 220 | Nb | 10 | - | 10 | . |
| Eskdalemuir | 794 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1015.8 | 0 | - | 0 | orr | 39 | 97 | 3 | 450 | Nb | 10 | - | 10 | . |
| Tynemouth | 67 | 1018.8 | -2 | SW | 3 | fo | 39 | 92 | 3 | 1500 | Nb | 10 | - | 10 | 1016.2 | 0 | WSW | 1 | orr | 39 | 92 | 3 | 800 | Nb | 10 | - | 10 | 1 |
| Blackpool Point | 7 | 1017.7 | +2 | W | 5 | c | 45 | 85 | 7 | . | . | . | . | 8 | 1021.2 | +2 | NW | 6 | c | 47 | 75 | 7 | . | . | . | . | 8 | 6 |
| Donaghadee | 40 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1017.5 | 0 | W | 1 | bc | 37 | 92 | 8 | 4000 | Nb | 6 | - | 6 | - |
| Birr Castle | 173 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1020.1 | . | W | 2 | bc | 37 | 92 | 7 | 4000 | Cu | 5 | - | 5 | . |
| Holyhead | 26 | 1017.4 | -1 | W'N | 6 | c | 47 | 85 | 7 | 1500 | Nb | 8 | - | 8 | 1017.1 | 0 | NW | 4 | dpR | 45 | 85 | 8 | 1500 | StCu | 9 | - | 9 | 3 |
| Liverpool (Bidston) | 189 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1017.0 | 0 | SW'S | 3 | b/r | 40 | 85 | 6 | 1500 | Nb | 1 | - | 1 | . |
| Chester (Sealand) | 16 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1017.4 | 0 | SW'S | 3 | b | 40 | 75 | 6 | 2500 | St | 1 | Ci | 2 | |
| Harrogate | 478 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1017.1 | 0 | SW | 1 | b- | 40 | 97 | 7 | 4000 | Nb | 1 | ACu | 2 | . |
| Spurn Head | 29 | 1020.3 | -3 | SSE | 4 | c | 40 | 97 | 6 | 2500 | St | 4 | ACu | 8 | 1016.7 | -2 | S'E | 3 | fp | 42 | 97 | 2 | 1500 | St | 10 | - | 10 | . |
| Birmingham (Edgbaston) | 535 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1017.9 | -1 | SW | 2 | bc | 41 | 97 | 6 | 2500 | StCu | 6 | | 6 | 6 |
| Cranwell | 232 | 1020.9 | -5 | SSE | 3 | fo- | 34 | 97 | 2 | <150 | St | 10 | - | 10 | 1018.5 | -1 | SW | 1 | cd | 42 | 97 | 6 | 800 | St | 6 | ACu | 6 | 0 |
| Gorleston | 14 | 1023.5 | -1 | - | 0 | ffo | 37 | 97 | 1 | 220 | St | 10 | - | 10 | 1021.3 | -2 | SSW | 2 | orr | 42 | 97 | 6 | 2500 | Nb | 10 | - | 10 | |
| Valencia (Cahirciveen)P | 30 | 1022.5 | 0 | W | 5 | bc | R48 | 75 | 9 | - | CuNb | 4 | - | 4 | 1025.0 | +2 | NNW | 4 | b/r | 47 | 75 | 8 | 2500 | Cu | 2 | - | 2 | 4 |
| Roches Point | 22 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1021.9 | +2 | WNW | 2 | b | 43 | 85 | 8 | - | - | 0 | CuCu | 2 | 1 |
| Pembroke (St. Ann's H.) | 150 | 1020.2 | 0 | W | 4 | bc- | 50 | 85 | 8 | 5700 | Cu | 3 | - | 3 | 1019.7 | 0 | NW | 5 | cr | 47 | 92 | 8 | 1500 | StCu | 9 | - | 9 | 2 |
| Ross-on-Wye | 223 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1018.8 | 0 | SW'W | 1 | bc | 42 | 85 | 8 | 4000 | StCu | 7 | - | 7 | . |
| Leafield | 612 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1018.5 | -1 | W'S | 2 | bc | 42 | 97 | 6 | 4000 | StCu | 5 | - | 5 | |
| Winchester (Wortley Dn.) | 292 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1019.5 | -2 | SW | 1 | cr | 45 | 97 | 6 | 800 | Nb | 9 | ASt | 10 | . |
| S. Farnborough | 230 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1019.3 | -2 | SW | 2 | or | 45 | 97 | 6 | 450 | Nb | 10 | - | 10 | . |
| London (Kew Obsy.) | 18 | . | . | . | . | . | 40 | . | . | . | . | . | . | . | 1019.2 | -2 | S'W | 2 | cr | 45 | 92 | 7 | 2500 | StCu | 8 | ASt | 10 | . |
| Croydon | 244 | 1021.9 | -2 | SSW | 2 | 0 | 44 | 92 | 5 | 1500 | St | 10 | - | 10 | 1019.8 | -2 | SSW | 3 | orr | 43 | 85 | 7 | 2500 | Nb | 6 | ASt | 10 | |
| Clacton-on-Sea | 54 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1020.6 | -2 | SSW | 4 | orr | 45 | 97 | 7 | 2500 | St | 10 | - | 10 | 2 |
| Shoeburyness | 11 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1021.5 | -2 | WSW | 3 | orr | 44 | 92 | 8 | 1500 | Nb | 10 | - | 10 | . |
| Felixstowe | 15 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1020.6 | -3 | SSW | 4 | crr | 45 | 92 | 7 | 1500 | Nb | 7 | ASt | 10 | 0 |
| Lympne | 350 | 1022.4 | -2 | SSE | 3 | c | 45 | 92 | 7 | 1500 | StCu | 10 | - | 10 | 1021.1 | -1 | S | 3 | crr | 45 | 92 | 6 | 1500 | Nb | 3 | ASt | 10 | |
| Scilly (St. Mary's) | 128 | 1022.5 | 0 | NW | 4 | b- | 49 | 75 | 8 | 4000 | Cu | 1 | - | 1 | 1022.3 | 0 | NW'N | 5 | bc | 49 | 75 | 9 | 4000 | Cu | 5 | - | 5 | 4 |
| Falmouth (Pendennis) | 200 | 1022.1 | -1 | NW | 2 | bc- | 48 | 85 | 8 | 4000 | StCu | 2 | ACu | 3 | 1022.5 | +1 | NW | 3 | bc | 45 | 75 | 8 | 4000 | StCu | 2 | ASt | 4 | 0 |
| Plymouth (Cattewater) | 82 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1021.3 | +1 | - | 0 | bc | 44 | 97 | 8 | 800 | StCu | 3 | - | 3 | . |
| Portland Bill | 32 | 1020.9 | -1 | W | 2 | orr | 48 | 92 | 6 | 2500 | Nb | 10 | - | 10 | 1020.4 | -1 | WNW | 2 | c | 49 | 85 | 8 | 4000 | Cu | 7 | ASt | 9 | . |
| Southampton (Calshot) | 10 | 1022.1 | -3 | S | 3 | cr | 48 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 1019.9 | -3 | SSW | 3 | cr | 47 | 92 | 8 | 2500 | StCu | 3 | - | 9 | 0 |
| Dungeness | 20 | 1023.0 | -2 | SSW | 2 | cR | 46 | 85 | 7 | 2500 | Nb | 8 | - | 8 | 1020.8 | -2 | SW | 3 | crp | 47 | 92 | 7 | 2500 | Nb | 6 | ASt | 10 | 0 |
| Guernsey (St. Peter Pt.)P | 295 | 1022.3 | -2 | - | 0 | od | 47 | 92 | 8 | 2500 | Nb | 10 | - | 10 | 1021.1 | -1 | W'S | 1 | cp | 47 | 97 | 7 | 2500 | StCu | 9 | - | 9 | 0 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 25TH NOVEMBER.

| Stations. | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h. 24th to 9h. 25th. °F | Temperature. Max. 9h.-17h. 25th. °F. | Rainfall.‡ Night 17h. 24th to 9h. 25th. mm. | Rainfall.‡ Day 9h.-17h. 25th. mm. | Sunshine. Sunrise to Sunset. 25th. hr. |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Berwick-on-Tweed | o | c | 31 | 43 | Trace | 0.5 | 0.1 |
| Douglas (I. o. M.) | cb | o | 43 | 49 | 5 | - | 0.5 |
| Llandudno | od | oro | 38 | 49 | 0.3 | 1 | 0.0 |
| Colwyn Bay | bbco | odrr | 41 | 49 | - | 1 | 0.2 |
| Rhyl | oc | c | 33 | 49 | 0.6 | 0.3 | 0.0 |
| Wallasey | forr | ir | 35 | 42 | 0.3 | 2 | 0.0 |
| Southport | dor | roro | *35 | 42 | 0.3 | 2 | 0.0 |
| Blackpool | ome | oro | 31 | 42 | 0.3 | 2 | 0.0 |
| Ilkley | zofe | o | 27 | 34 | - | - | 0.0 |
| Cleethorpes | bfeeb | bm | 29 | 44 | - | - | 2.5 |
| Skegness | cbcfzc | c | 28 | 40 | 0.2 | 0.3 | 0.6 |
| Aberystwyth | oc | ocpr | 39 | 50 | Trace | 1 | 0.0 |
| Bath | cm | cm | 28 | 44 | - | - | 0.1 |
| Cheltenham | bzm | bcmo | 27 | 46 | - | - | 1.2 |
| Leamington Spa | bcm | cbm | 30 | 46 | - | - | 2.5 |
| Lowestoft | of | of | 35 | 39 | - | Trace | 0.0 |
| Felixstowe | bfe | bffe | 32 | 39 | - | - | 0.0 |
| Harwich & Dovercourt | Ffe | Ffe | 32 | 39 | Trace | 0.1 | 0.0 |
| Southend | ff | ff | 30 | 39 | Trace | - | 0.0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe | oc | odd | 43 | 52 | - | 1 | 0.2 |
| Bude | o | orrpo | 37 | 50 | - | 1 | 0.0 |
| Penzance | c | c | 46 | 52 | 2 | - | 0.0 |
| Paignton | ofdodp | morp | 35 | 51 | 0.3 | 0.5 | 0.0 |
| Torquay | ofe | ofrpor | 38 | 51 | - | 0.4 | 0.0 |
| Jersey | c | c | 42 | 46 | - | - | 0.0 |
| Weymouth | cordfe | oc | 32 | 50 | - | 1 | 0.0 |
| Bournemouth | o | o | 30 | 47 | - | 0.3 | 0.0 |
| Portsmouth (S'thsea) | Fb | corf | 33 | 48 | - | 1 | 1.8 |
| Bognor | xb | bcod | 34 | 47 | - | 0.5 | 2.9 |
| Littlehampton | bc | bcodm | 32 | 43 | - | 0.3 | 2.4 |
| Worthing | mcbc | bcmd | 33 | 48 | - | Trace | 2.9 |
| Brighton | fbcb | cro | 33 | 51 | - | - | 2.7 |
| Eastbourne‖ | fbcb | bcc | 31 | 49 | - | - | 4.7 |
| Hastings‖ | xmbbc | bcombc | 39 | 52 | 0.4 | - | 6.1 |
| Folkestone | bc | xmcm | 36 | 48 | - | - | 2.9 |
| Dover | fbbc | fbcmfe | 34 | 47 | - | - | 3.3 |
| Tunbridge Wells | cfb | bcf | 27 | 51 | - | - | 5.7 |
| Ramsgate | of | of | 35 | 44 | 0.2 | 0.1 | 0.0 |
| Margate | ofc | ofm | 38 | 42 | Trace | - | 0.0 |
| Deal | xff | ff | 30 | 41 | - | - | 0.0 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ‖ 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23746. Saturday 27th NOVEMBER 1926.



### Observations at 13h. G.M.T. 26th

| STATIONS. (For heights see p.4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0–12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0–9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0–10 | Cloud. Upper Form. | Cloud. Total Amt. 0–10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1019·3 | +2 | S | 1 | cr | 47 | 92 | 6 | 4000 | Cu Nb | 9 | – | 9 | • |
| Stornoway | 1020·9 | +3 | – | 0 | b– | 46 | 85 | 7 | 4000 | Cu | 1 | – | 1 | • |
| Wick | 1020·9 | +4 | NW | 2 | c | 44 | 97 | 8 | 2500 | StCu | 6 | CiSt | 8 | • |
| Castlebay | 1021·2 | +2 | N | 4 | bc/pg | 48 | 85 | 7 | 2500 | StCu | 5 | – | 5 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 1019·2 | +2 | NW | 2 | ocg | 44 | 97 | 4 | 1500 | Nb | 10 | – | 10 | 2 |
| Malin Head | 1019·8 | +5 | N | 3 | bc– | 48 | 73 | 8 | 4000 | Cu | 4 | – | 4 | • |
| Renfrew | 1018·4 | +3 | NNW | 1 | cd | 42 | 92 | 7 | 1500 | St | 9 | ASt | 10 | 2 |
| Edinburgh (Inchkeith) | 1017·0 | +2 | W | 1 | c | 43 | 97 | 6 | 800 | StCu | 9 | – | 9 | • |
| Leuchars | 1017·9 | +2 | NNE | 1 | o | 44 | 97 | 6 | 800 | Nb | 10 | – | 10 | 2 |
| Eskdalemuir | 1017·5 | 0 | – | 0 | c | 41 | 85 | 8 | 1500 | StCu | 9 | – | 9 | 2 |
| Tynemouth | 1017·7 | +1 | W | 1 | c/r | 43 | 85 | 6 | 1500 | St | 9 | – | 9 | • |
| Blacksod Point | 1023·9 | +2 | N | 6 | c | 48 | 75 | 7 | • | • | • | • | 10 | • |
| Donaghadee | 1018·4 | +2 | NE | 2 | orr | 45 | 85 | 8 | 2500 | Nb | 10 | – | 10 | • |
| Birr Castle | 1020·7 | • | W | 3 | cd | 45 | 92 | 6 | 1500 | Nb | 9 | – | 9 | • |
| Holyhead | 1017·0 | –1 | NE'N | 2 | cr | 44 | 85 | 8 | 1500 | StCu | 9 | – | 9 | 2 |
| Liverpool (Bidston) | 1017·4 | 0 | W'N | 1 | bc | 43 | 85 | 7 | 1500 | CuNb | 6 | – | 6 | • |
| Chester (Sealand) | 1017·8 | 0 | NNW | 2 | c/pg | 44 | 75 | 8 | 2500 | St | 9 | – | 9 | 2 |
| Harrogate | 1017·1 | 0 | SW | 1 | b | 45 | 75 | 7 | 4000 | CuNb | 1 | ACu | 2 | • |
| Spurn Head | 1017·1 | +1 | W'N | 2 | fo– | 44 | 92 | 4 | 1500 | St | 10 | – | 10 | • |
| Birmingham (Edgbaston) | 1017·4 | –2 | W | 2 | bc+ | 42 | 85 | 6 | 4000 | StCu | 7 | – | 7 | 2 |
| Cranwell | 1017·9 | –1 | W | 2 | mmo | 43 | 97 | 4 | 1500 | St | 10 | – | 10 | 2 |
| Gorleston | 1019·1 | –2 | SSW | 4 | orr | 44 | 97 | 6 | 2500 | Nb | 10 | – | 10 | • |
| Valencia (Cahirciveen) | 1026·3 | 0 | NW'N | 4 | bc+ | 48 | 65 | 9 | 2500 | StCu | 4 | – | 4 | 1 |
| Roches Point | 1022·8 | –1 | NW | 4 | b | 48 | 75 | 9 | 4000 | Cu | 1 | – | 1 | • |
| Pembroke (St. Anu's H.) | 1019·9 | –1 | NW | 4 | bc– | 47 | 97 | 8 | 4000 | Cu | 5 | – | 5 | • |
| Ross-on-Wye | 1017·7 | –2 | W'N | 2 | c/r | 44 | 75 | 8 | 4000 | StCu | 9 | – | 9 | 2 |
| Leafield | 1017·2 | –2 | SW'W | 2 | bc | 45 | 75 | 7 | 4000 | CuNb | 3 | ACu | 4 | 1 |
| Winchester (Worthy Dn.) | 1018·6 | –2 | SW'W | 2 | c/p | 47 | 65 | 8 | 2500 | StCu | 8 | – | 8 | 2 |
| S. Farnborough | 1017·9 | –2 | WSW | 2 | bc– | 47 | 85 | 7 | 2500 | StCu | 7 | – | 7 | 1 |
| London (Kew Obsy.) | 1018·2 | –2 | W | 1 | o/r | 45 | 85 | 5 | 2500 | St | 10 | – | 10 | 2 |
| Croydon | 1018·5 | –2 | WNW | 1 | cr | 44 | 92 | 6 | 1500 | StCu | 9 | – | 9 | 2 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 1018·3 | –2 | SSW | 4 | cog | 45 | 92 | 7 | 1500 | Nb | 8 | ASt | 10 | • |
| Felixstowe | 1019·0 | –2 | S'W | 5 | cog | 45 | 85 | 7 | 800 | Nb | 9 | ASt | 10 | 2 |
| Lympne | 1019·1 | –3 | SW | 4 | cog | 43 | 92 | 6 | 800 | Nb | 7 | ASt | 10 | 2 |
| Scilly (St. Mary's) | 1023·3 | 0 | NNW | 5 | bc | 50 | 65 | 8 | 4000 | Cu | 5 | – | 5 | • |
| Falmouth (Pendennis) | 1022·5 | –2 | NW | 4 | bc/pg | 48 | 75 | 8 | 4000 | CuNb | 6 | – | 6 | • |
| Plymouth (Cattewater) | 1020·8 | –2 | NW | 4 | bc/PR | 46 | 92 | 8 | 2500 | CuNb | 5 | – | 5 | 2 |
| Portland Bill | 1018·9 | –1 | W'N | 4 | bc– | 49 | 75 | 8 | 4000 | CuNb | 3 | – | 3 | • |
| Southampton (Calshot) | 1018·8 | –2 | W'S | 3 | bc | 48 | 65 | 8 | 4000 | Cu | 6 | – | 6 | 1 |
| Dungeness | 1019·0 | –2 | SW | 3 | og | 46 | 85 | 8 | 2500 | Nb | 10 | – | 10 | • |
| Guernsey | 1020·6 | –2 | NW'W | 3 | bc/p | 48 | 75 | 8 | ~~2500~~ 4000 | Cu | 5 | – | 5 | • |

### Observations at 18h. G.M.T. 26th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0–12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0–9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0–10 | Cloud. Upper Form. | Cloud. Total Amt. 0–10 | Sea. 0–9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1021·0 | +2 | – | 0 | b | 43 | 92 | 7 | 4000 | Cu | 2 | – | 2 | • |
| Stornoway | 1023·0 | +2 | – | 0 | bc | 38 | 97 | 7 | 4000 | Cu | 3 | – | 3 | 0 |
| Wick | 1022·5 | +2 | NW | 2 | bc– | 41 | 97 | 8 | 4000 | StCu | 5 | – | 5 | 0 |
| Castlebay | 1022·9 | +2 | NW | 2 | b | 43 | 85 | 8 | – | – | 0 | – | 0 | 3 |
| Nairn | 1022·4 | • | – | 0 | c+ | 42 | 92 | 8 | 1500 | StCu | 9 | – | 9 | • |
| Aberdeen | 1021·8 | +3 | NW | 2 | ocg | 44 | 97 | 5 | 1500 | Nb | 10 | – | 10 | 0 |
| Malin Head | 1021·8 | +1 | N | 5 | bc/p | 48 | 85 | 8 | 4000 | CuNb | 4 | – | 4 | 4 |
| Renfrew | 1020·6 | +4 | N | 1 | c/d | 43 | 97 | 5 | 4000 | St | 10 | – | 10 | • |
| Edinburgh (Inchkeith) | 1020·0 | +4 | NNE | 1 | o | 43 | 97 | 6 | 800 | St | 10 | – | 10 | 0 |
| Leuchars | 1020·8 | +3 | NE | 1 | or | 45 | 97 | 6 | 450 | Nb | 10 | – | 10 | • |
| Eskdalemuir | 1019·6 | +2 | NE | 3 | c | 40 | 92 | 6 | 1500 | StCu | 10 | – | 10 | • |
| Tynemouth | 1018·7 | +1 | NW | 1 | o | 43 | 92 | 7 | 1500 | St | 10 | – | 10 | 1 |
| Blacksod Point | 1024·5 | 0 | N | 2 | bc | 45 | 75 | 7 | • | • | • | • | 5 | 5 |
| Donaghadee | 1019·7 | +2 | NE | 3 | c+ | 47 | 85 | 7 | 4000 | StCu | 8 | – | 8 | 2 |
| Birr Castle | 1022·0 | • | NW | 1 | bc– | 41 | 97 | 7 | 1500 | Cu | 2 | ACu | 5 | • |
| Holyhead | 1018·6 | +2 | ENE | 3 | cr | 44 | 92 | 7 | 1500 | Nb | 9 | – | 9 | 2 |
| Liverpool (Bidston) | 1019·0 | +3 | W | 1 | b | 41 | 92 | 6 | 4000 | St | 1 | – | 1 | • |
| Chester (Sealand) | 1018·5 | +2 | WNW | 1 | b | 36 | 97 | 5 | – | – | 0 | – | 0 | • |
| Harrogate | 1019·1 | +1 | – | 0 | b | 38 | 92 | 6 | – | – | 0 | – | 0 | • |
| Spurn Head | 1017·6 | +1 | – | 0 | fo | 44 | 97 | 3 | 1500 | St | 10 | – | 10 | 0 |
| Birmingham (Edgbaston) | 1018·3 | +1 | NNW | 1 | fb+ | 39 | 85 | 3 | 4000 | StCu | 1 | – | 1 | • |
| Cranwell | 1018·0 | 0 | N | 1 | od | 41 | 97 | 2 | 4000 | St | 10 | – | 10 | • |
| Gorleston | 1019·1 | 0 | S'W | 2 | or– | 42 | 97 | 7 | 2500 | Nb | 10 | – | 10 | 0 |
| Valencia (Cahirciveen) | 1025·7 | 0 | N'W | 3 | bc+ | 45 | 75 | 8 | 2500 | StCu | 4 | – | 4 | 4 |
| Roches Point | 1023·6 | +1 | NW | 3 | c+ | 47 | 85 | 8 | 4000 | StCu | 8 | – | 8 | 1 |
| Pembroke (St. Anu's H.) | 1019·1 | +1 | NW | 4 | cr | 45 | 97 | 8 | 1500 | CuNb | 8 | – | 8 | 2 |
| Ross-on-Wye | 1017·7 | 0 | WNW | 1 | c | 40 | 85 | 8 | 2500 | StCu | 9 | – | 9 | • |
| Leafield | 1017·9 | 0 | – | 0 | bc | 37 | 92 | 8 | 5700 | StCu | 3 | – | 3 | • |
| Winchester (Worthy Dn.) | 1018·1 | 0 | – | 0 | c | 39 | 92 | 8 | 4000 | StCu | 3 | Ci | 8 | • |
| S. Farnborough | 1017·5 | 0 | W | 1 | b– | 38 | 97 | 8 | 4000 | StCu | 1 | – | 1 | • |
| London (Kew Obsy.) | 1018·5 | 0 | N | 1 | c+ | 42 | 85 | 4 | 1500 | St | 8 | – | 8 | • |
| Croydon | 1018·1 | 0 | SW'S | 2 | bc/m | 39 | 92 | 5 | 2500 | StCu | 5 | – | 5 | • |
| Clacton-on-Sea | 1017·0 | –1 | WSW | 4 | orr | 44 | 97 | 6 | 1500 | Nb | 10 | – | 10 | 3 |
| Shoeburyness | 1017·6 | 0 | W'S | 1 | c/r | 42 | 97 | 7 | 7200 | StCu | 9 | – | 9 | • |
| Felixstowe | 1017·5 | –1 | W'S | 2 | cog | 44 | 97 | 7 | 800 | Nb | 9 | ASt | 10 | • |
| Lympne | 1017·7 | –1 | NNW | 2 | bc– | 41 | 97 | 7 | 1500 | St | 6 | – | 6 | • |
| Scilly (St. Mary's) | 1022·8 | –1 | NW'N | 5 | bc | 48 | 75 | 8 | 4000 | CuNb | 5 | – | 5 | 4 |
| Falmouth (Pendennis) | 1021·3 | –1 | NW | 4 | bc/pg | 47 | 65 | 7 | 4000 | CuNb | 6 | – | 6 | 0 |
| Plymouth (Cattewater) | 1019·7 | –1 | WNW | 4 | bc/pg | 45 | 92 | 7 | 2500 | CuNb | 6 | – | 6 | 0 |
| Portland Bill | 1019·9 | –1 | W'N | 4 | c | 47 | 75 | 8 | 4000 | StCu | 6 | ASt | 8 | 1 |
| Southampton (Calshot) | 1018·3 | –1 | WSW | 3 | bc– | 41 | 85 | 8 | – | – | 0 | ACu | 3 | 0 |
| Dungeness | 1017·5 | –1 | NW | 1 | b/r | 42 | 92 | 7 | – | – | 0 | – | 0 | 1 |
| Guernsey | 1020·0 | –1 | WNW | 2 | bc/r | 46 | 75 | 8 | 2500 | Cu | 4 | – | 4 | 1 |

### LONDON OBSERVATIONS.

| | Height above M.S.L. in feet. | Weather. Morning. (24 hours ended 9h.) | Weather. Afternoon. | Weather. Night. | Temperature. Max. Day. °F. | Temperature. Min. Nght. °F | Temperature. Min. on Grass. °F. | Rainfall. mm. Day. | Rainfall. mm. Night. | Sunshine to Sunset. hrs. (Yesterday.) | Humidity. 15h. G.M.T. % (Yesterday.) | Humidity. 9h. G.M.T. % (To-day.) | Visibility 9h |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | cmuc | bcenf | ownfw | 47 | 36 | 27 | 5 | 0.1 | 1.3 | • | • | 3 |
| Croydon } 24 hours ended 7h. | 244 | cmRf | cmbcm | bofF | 47 | 32 | 27 | 3 | – | 1.4 | • | • | 1 |
| Greenwich (Royal Obsy.) | 149 | ofm | cbofm | ofbef | 46 | 33 | 26 | 3 | 0.3 | 0.2 | 75 | 100 | 1 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 0.0 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 47 | 37 | 32 | • | 4 | 0.0 | 85 | 92 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 0.0 | • | • | • |
| Camden Square | 110 | ofo | co | • | 46 | 36 | 28 | 2 | – | • | • | 100 | • |
| Kensington Palace | 80 | of | oc | • | 46 | 36 | 30 | 3 | – | • | (At 18h) 75 | 91 | • |
| Hampstead Observatory | 450 | • | • | • | 45 | 34 | 26 | 5 | Tr | 0.8 | • | 100 | • |

### ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 27th

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.6 | 21h 26m | 0.3 | 6h 27m |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.5 | 21h 26m | 0.3 | 21h 27m |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 26th 17h 00m to 27th 6h 30m

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 13.30 | 1.13 | 9 |
| δ Ursae Minoris | 13.30 | 0.0 | NIL |

### CODE FOR STATE OF GROUND.

0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 12h. and 18h. reports (Hoar frost in 7h. and 7h. reports).
7 = Snow (thin layer often not continuous).
8 = Snow (deep impeding traffic, usually a continuous layer).
9 = Glazed roads (ice on roads from frozen rain or melted snow).

### TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.

27th + 28th November, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7·36 | 11·41 | 15·44 |
| | 7·38 | 11·41 | 15·43 |
| Greenwich | 7·38 | 11·47 | 15·56 |
| | 7·40 | 11·48 | 15·55 |
| Wick | 8·29 | 12·0 | 15·30 |
| | 8·31 | 12·0 | 15·29 |
| Valencia | 8·21 | 12·29 | 16·35 |
| | 8·23 | 12·29 | 16·34 |

### BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
ip precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_o$ = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). / before (for precipitation).
⊕ = solar halo. ☾ = lunar halo.

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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1–3 |
| 2 | 4–7 |
| 3 | 8–12 |
| 4 | 13–18 |
| 5 | 19–24 |
| 6 | 25–31 |
| 7 | 32–38 |
| 8 | 39–46 |
| 9 | 47–54 |
| 10 | 55–63 |
| 11 | 64–75 |
| 12 | Above 75 |

### SEA DISTURBANCE.

0 = no swell } Calm or slight sea.
1 = mod. swell
2 = heavy swell
3 = no swell } Moderate sea.
4 = mod. swell
5 = heavy swell
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

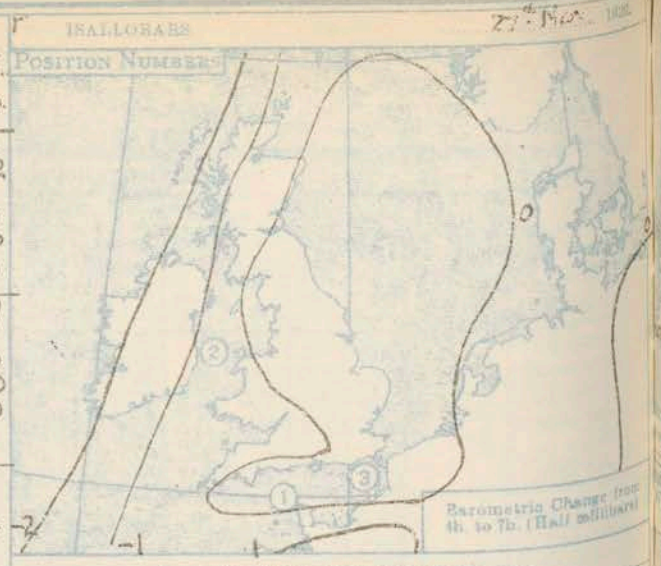
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | Objects not visible at 55 yards. |
|---|---|
| 0. Dense fog. | |
| 1. Thick fog. | 220 „ |
| 2. Fog. | 550 „ |
| 3. Moderate fog. | 1,100 „ |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6½ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 m | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these colum.. is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 26th | 13h.-18h. 26th | 18h. 26th to 1h. 27th | 1h.-7h. 27th | TEMPERATURE. MAX. Day 7h.-18h. | MIN. Night 18h.-7h. | MIN. on GRASS | RAINFALL.† Day 7h.-18h. mm. | Night 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 26th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | ocmrr | c bc b | b | bbcb | 48 | 41 | . | 1 | — | 11.00 | — | 0.0 |
| Stornoway ... ... | b-bc | b-bc | bbc | b | 46 | 32 | . | — | Trace | — | — | 4.2 |
| Wick ... ... ... | c | b-bc | c | bbc | 46 | 37 | . | — | — | — | — | . |
| Castlebay ... ... | bp bc | bcb | b | bcp | 48 | 38 | . | 0.3 | 0.1 | <8.00 | — | 4.0 |
| Nairn ... ... ... | dc | c | cm | cm | 42 | 40 | . | — | — | — | — | 0.0 |
| Aberdeen ... ... | mrrgmg | orrgmm | rddmmfmfe | | 45 | 33 | 32 | 3 | 0.5 | <8.00 | <21.00 | 0.0 |
| Malin Head ... ... | bcprbc | bc | bcbcbc | bcc3 | 49 | 36 | | 0.2 | Trace | 9.00 | <21.00 | 4.7 |
| Renfrew ... ... | oflrc | odm | odm | off3 | 43 | 36 | 29 | 1 | 0.1 | <8.00 | <21.00 | 0.0 |
| Edinburgh (Inchkeith) | c | cmm | prbbc | bc | 43 | 41 | 31 | 0.1 | Trace | <8.00 | <21.00 | 0.0 |
| Leuchars ... ... | rmom | cmorm | oirm | ofc | 45 | 33 | 30 | 1 | 0.2 | <8.00 | <21.00 | 0.0 |
| Eskdalemuir ... ... | mroimbmc | coom | cpmbc | bcmpm | 41 | 38 | 36 | 1 | 0.6 | <8.00 | <21.00 | 0.0 |
| Tynemouth ... ... | oirff | om | oir | oirc | 43 | 42 | 41 | 1 | 1 | <8.00 | <21.00 | . |
| Blacksod Point ... | pqo | cbc | b | b | 48 | 37 | . | 1 | Trace | * | — | . |
| Donaghadee ... ... | orr | orrc | bc | c | 47 | 42 | . | 5 | — | <8.00 | — | . |
| Birr Castle ... ... | eid | cid | bcm | bcm | 47 | 36 | 30 | 0.1 | — | <8.00 | — | 1.0 |
| Holyhead ... ... | prc | cu | orbx | bxm | 46 | 35 | 29 | 1 | 0.1 | <8.00 | <21.00 | 0.1 |
| Liverpool (Bidston) ... | bcp bc | bcb | bxm | | 43 | 36 | 32 | Trace | — | 9.00 | — | 1.2 |
| Chester (Sealand) ... | bmcprc | cprbcbm | bm | bmFF | 45 | 25 | 19 | Trace | Trace | 11.00 | <21.00 | 1.5 |
| Harrogate ... ... | bcb | bbcb | bbc | coFfe | 46 | 36 | 29 | — | — | — | — | 5.2 |
| Spurn Head ... ... | ffom | mmofo | cpr | co | 45 | 42 | . | 0.3 | 0.2 | <8.00 | <21.00 | 0.2 |
| Birmingham (Edgbaston) | bc | cbcm | ffbcc | ffcbc | 46 | 36 | 28 | — | — | — | — | 2.5 |
| Cranwell ... ... | om | cmcfd | oirdcir | cbc | 44 | 34 | 30 | Trace | 1 | 17.30 | <21.00 | 0.0 |
| Gorleston ... ... | orr | orr | orcq | cq | 44 | 42 | 39 | 6 | 0.3 | <8.00 | <21.00 | 0.0 |
| Valencia (Cahirciveen) | bbccp | bc | bcb | bcbw | 49 | 34 | 31 | 0.1 | — | 11.00 | — | 3.5 |
| Roches Point ... ... | bv | bbcc | c | cww | 43 | 38 | . | — | Trace | — | — | . |
| Pembroke (St. Ann's H.) | p | r | crbc | bc | 43 | 37 | . | 1 | 3 | <8.00 | <21.00 | 5.4 |
| Ross-on-Wye ... ... | bccdcr | c | pcbwbc | cm | 46 | 36 | 30 | 0.5 | — | 11.00 | — | 1.7 |
| Leafield ... ... | cbc | c.cc.c | bcxc | orofe | 46 | 34 | 27 | 3 | 0.5 | 13.30 | 24.00 | 3.4 |
| Winchester (Worthy Dn.) | crc | cprc | corrc | cm | 48 | 33 | 29 | 0.5 | 1 | <8.00 | <21.00 | 1.4 |
| S. Farnborough ... | orrmcpq | bcb | bbccm | comom | 48 | 33 | 31 | 1 | — | <8.00 | — | 2.1 |
| London (Kew Obsy.) ... | crmt | bcomfhcm | cmbcm | omofw | 47 | 36 | 27 | 5 | 0.1 | 9.00 | — | 1.3 |
| Croydon ... ... | cmRRr | cmbbcm | bcmbof | oF | 47 | 32 | 27 | 7 | — | <8.00 | — | 1.4 |
| Clacton-on-Sea ... | ogrd | ogdr | ogr | ogbcr | 46 | 37 | 28 | 5 | 6 | <8.00 | <21.00 | 0.0 |
| Shoeburyness ... ... | orrorr | orrc | b | bmbfx | 45 | 29 | 24 | 8 | — | <8.00 | — | 0.0 |
| Felixstowe ... ... | crr | crr | pirc | cir | 45 | 41 | 39 | 7 | 4 | <8.00 | <21.00 | 0.0 |
| Lympne ... ... | orrr | orrbc | bcbx | brobrc | 44 | 32 | 22 | 5 | 2 | <8.00 | 2.30 | 0.0 |
| Scilly (St. Mary's) ... | bc | bc | bcp | bcb | 50 | 43 | . | — | 1 | — | <21.00 | 5.0 |
| Falmouth (Pendennis) | bcpr | bcpr | bcbr | bcbrb | 49 | 38 | . | 0.1 | 3 | <8.00 | <21.00 | 6.1 |
| Plymouth (Cattewater) | bcbprc | bcbbcprc | bcbm | bcprbwr | 48 | 36 | 30 | 0.4 | 0.1 | 11.00 | 3.30 | 4.9 |
| Portland Bill ... ... | cpbc | bcc | cbc | bmm | 50 | 38 | . | 0.3 | Trace | 9.00 | <21.00 | . |
| Southampton (Calshot) | cprbc | b-bc | bccrrbc | bbcwj | 49 | 37 | 35 | 0.2 | 3 | <8.00 | <21.00 | 3.9 |
| Dungeness ... ... | circ | orcb | cb | bcorr | 47 | 36 | . | 4 | 1 | <8.00 | 3.30 | . |
| Guernsey ... ... | crcbbcprc | bcprhpr | bcpr | bcprc | 50 | 42 | . | 3 | 2 | <8.00 | <21.00 | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | Anemometer |
|---|---|---|---|---|---|---|---|---|
| 2 | 26th 10h. | Hibernia | NW | 5 | cpR | 45 | 57 | 6 |
| 3 | 27th 2h. | Arundel | N | 3 | orr | 49 | 56 | 7 |

GENERAL INFERENCE.

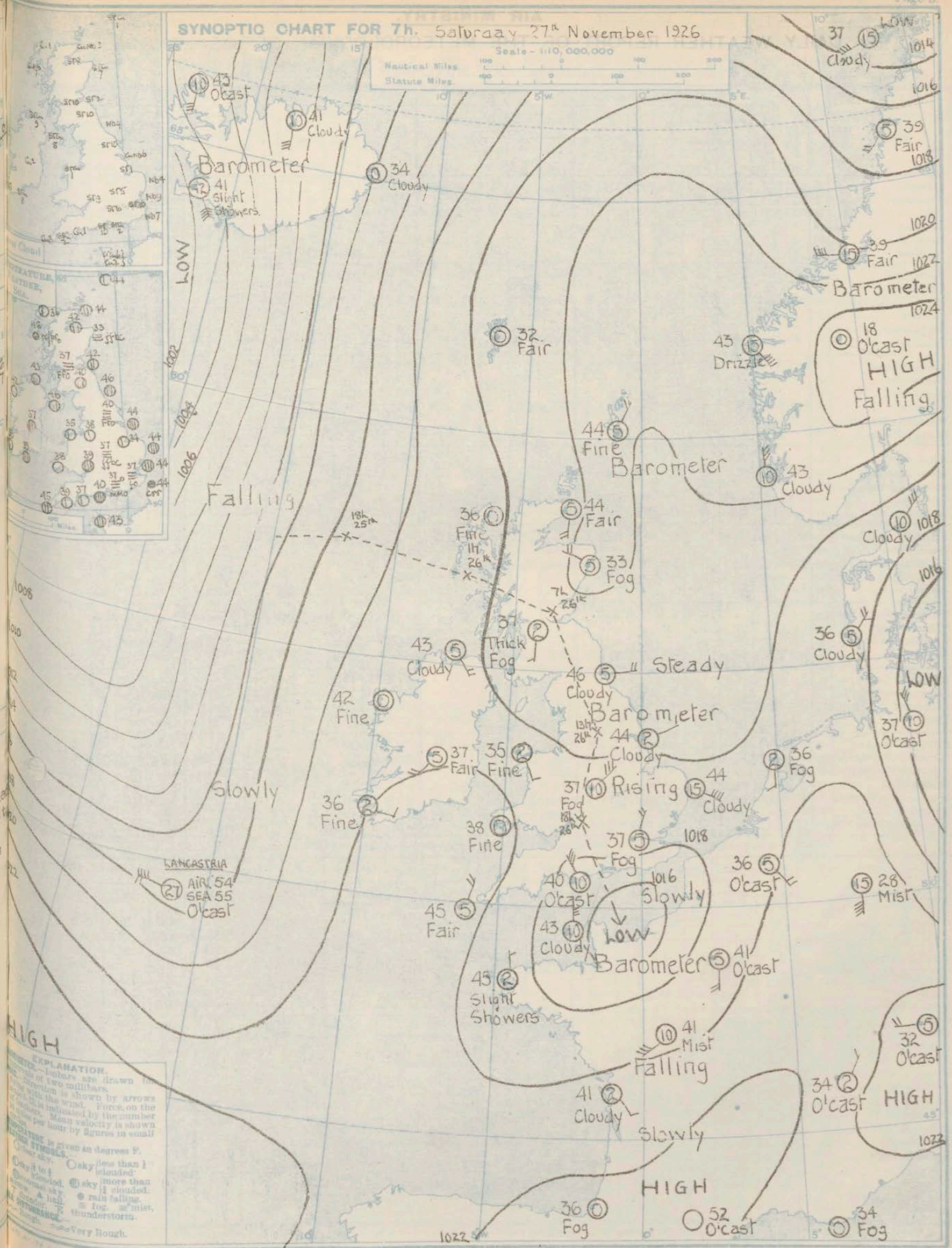
The small depression over the English Channel is moving away to southward. There is a deep depression off South Greenland, and a secondary trough of low pressure off West Ireland is moving eastward and will probably fill up, after causing some rain in western districts. A ridge of high pressure will cover Eastern England, with widespread fog.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 27th November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind E. to N.E., light becoming indefinite; widespread fog tonight and tomorrow; rather cold; frost locally at night. | Rather unsettled in the Northwest, quiet in the Southeast, with much fog. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales | Wind variable to southerly, light or moderate; fair at first, perhaps local rain tomorrow; local valley fog; rather cold, frost locally at night. | |
| 8. N.W. England<br>9. N. Midlands<br>10. N.E. England<br>11. E. Scotland | Wind variable to southerly, light; fair to cloudy; much fog on low ground; rather cold, frost locally at night. | |
| 12. S.W. Scotland<br>13. Isle of Man | As 5 - 7. | |
| 14. N. & N.W. Scotland<br>15. Hebrides | Wind S., light to moderate or fresh; fair at first, cloudy later with some rain; mist locally; milder. | |
| 16. Orkneys and Shetlands | Wind S., light; mainly fair; visibility good; moderate temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland | As 14 - 15. | |
| 20. S.W. Ireland | Wind S., becoming variable to N.W. later; fresh at times; cloudy. rain at times; mist locally; milder. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1015 G.M.T. G. C. SIMPSON, F.R.S., Director.

* For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H.M. Stationery Office Litho Press, Kingsway, W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION...Saturday.....27th NOVEMBER.....1926. No. 331...

**Observations at 1h. G.M.T. 27th**

| STATIONS. | Height above M.S.L. in feet. | Barom. at M.S.L. mb. | Change in 3 Hours.† | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1022.4 | 0 | N'W | 1 | b | 43 | 97 | 8 | 4000 | Cu | 2 | - | 2 |
| Stornoway ... ... | 30 | 1023.4 | 0 | - | 0 | b- | * | * | 8 | * | * | * | * | * |
| Wick ... ... ... | 81 | 1022.9 | 0 | NW | 2 | c | 39 | 97 | 8 | 4000 | StCu | 6 | ASt | 10 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head ... ... | 51 | 1021.7 | 0 | ESE | 2 | b- | 48 | 75 | 8 | 4000 | Cu | 1 | ACu | 2 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1021.0 | +1 | ESE | 2 | bc+ | 44 | 97 | 8 | 1500 | St | 2 | ACu | 6 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 1020.1 | +1 | E | 3 | or₀ | 46 | 92 | 8 | 1500 | Nb | 10 | - | 10 |
| Blacksod Point ... | 7 | 1022.4 | -2 | W | 2 | b | 39 | 85 | 7 | * | * | * | * | 2 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 175 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 1019.9 | +1 | E | 1 | bc | 40 | 92 | 8 | 4000 | StCu | 3 | - | 3 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1018.7 | +1 | E | 3 | c | 45 | 85 | 7 | 4000 | Nb | 2 | ACu | 9 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 236 | 1018.5 | 0 | NNE | 3 | c/r | 40 | 97 | 5 | 1500 | St | 6 | ASt | 10 |
| Gorleston ... ... | 14 | 1018.8 | 0 | SE | 4 | c | 44 | 85 | 7 | - | - | 0 | ASt | 10 |
| Valencia (Cahirciveen) P | 30 | 1023.0 | -2 | S | 1 | bc+ | 43 | 92 | 9 | - | StCu | 5 | - | 5 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1020.3 | +2 | NNE | 3 | bc | 39 | 97 | 8 | ~~1200~~ 4500 | Cu | 5 | - | 5 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 812 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Winchester (Worthy Dn.) | 232 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 37 | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 1017.7 | 0 | SE | 1 | ffo | 36 | 97 | 3 | 450 | St | 10 | - | 10 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne ... ... | 350 | 1016.9 | -1 | E'N | 1 | b | 37 | 97 | 6 | 2500 | CuNb | 1 | - | 1 |
| Scilly (St. Mary's) ... | 128 | 1021.3 | -1 | NNW | 6 | bc | 48 | 75 | 8 | 4000 | Cu | 5 | - | 5 |
| Falmouth (Pendennis) | 200 | 1019.6 | -1 | NW | 4 | bc/pr | 44 | 85 | 7 | 4000 | CuNb | 7 | - | 7 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... | 52 | 1016.9 | +1 | NNW | 2 | b- | 40 | 85 | 8 | - | - | 0 | ASt | 1 |
| Southampton (Calshot) | 10 | 1017.3 | 0 | NNW | 3 | bc- | 40 | 92 | 7 | 4000 | StCu | 3 | - | 3 |
| Dungeness ... ... | 20 | 1017.0 | -1 | N | 1 | b- | 36 | 97 | 8 | 4000 | Cu | 2 | - | 2 |
| Guernsey (St. Peter Pt.) P | 205 | 1017.0 | -2 | NW | 2 | bc- | 46 | 85 | 8 | 4000 | Cu | 6 | - | 6 |

**Observations at 7h. G.M.T. 27th**

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.† | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1022.9 | 0 | NNE | 2 | b | 44 | 92 | 8 | 5700 | StCu | 1 | ASt | 2 | 0 |
| Stornoway ... ... | 1019.9 | -3 | - | 0 | b | 36 | 97 | 7 | 4000 | Cu | 1 | - | 1 | 0 |
| Wick ... ... ... | 1021.7 | -1 | S | 2 | bc | 44 | 97 | 8 | 1500 | CuNb | 3 | - | 3 | 3 |
| Castlebay ... ... | 1019.3 | -2 | SSE | 3 | bc/pr | 48 | 85 | 7 | 1500 | CuNb | 7 | - | 7 | 0 |
| Nairn ... ... ... | 1021.9 | * | - | 0 | c | 42 | 85 | 7 | 1500 | St | 8 | - | 7 | 0 |
| Aberdeen ... ... | 1022.5 | 0 | WNW | 2 | ffbc | 33 | 97 | 3 | 2500 | StCu | 7 | - | 7 | |
| Malin Head ... ... | 1019.1 | -2 | SE | 2 | c+ | 43 | 85 | 6 | 4000 | StCu | 9 | - | 9 | 1 |
| Renfrew ... ... | 1021.9 | 0 | S | 1 | Fo | 37 | 97 | 7 | <150 | St | 10 | - | 10 | 0 |
| Edinburgh (Inchkeith) | 1021.5 | 0 | ENE | 1 | bc | 42 | 97 | 6 | 800 | St | 2 | CiSt | 9 | 0 |
| Leuchars ... ... | 1022.4 | 0 | - | 0 | bc+ | 35 | 97 | 6 | 4000 | StCu | 6 | ACu | 9 | 0 |
| Eskdalemuir ... ... | 1021.5 | 0 | NE | 2 | o | 40 | 92 | 7 | 450 | St | 10 | - | 10 | 4 |
| Tynemouth ... ... | 1020.6 | 0 | E | 2 | c/r | 46 | 85 | 7 | 1500 | Nb | 9 | - | 9 | |
| Blacksod Point ... | 1018.6 | -2 | - | 0 | b | 42 | 85 | 7 | * | * | * | * | 0 | 0 |
| Donaghadee ... ... | 1020.4 | 0 | ENE | 3 | c- | 46 | 85 | 8 | 5700 | StCu | 8 | - | 8 | 3 |
| Birr Castle ... ... | 1019.8 | * | SW | 2 | bc | 37 | 97 | 6 | 1500 | Cu | 2 | CiCu | 5 | 0 |
| Holyhead ... ... | 1019.8 | 0 | SSE | 1 | b | 35 | 97 | 6 | 5700 | StCu | 1 | - | 1 | 0 |
| Liverpool (Bidston) ... | 1020.4 | 0 | NW | 1 | b | 38 | 85 | 5 | - | - | 0 | ACu | 1 | |
| Chester (Sealand) ... | 1020.7 | 0 | S'E | 1 | Fo | 25 | 97 | 1 | 2500 | St | 10 | - | 10 | |
| Harrogate ... ... | 1020.7 | +1 | - | 0 | Fo | 40 | 97 | 1 | <150 | St | 10 | - | 10 | 0 |
| Spurn Head ... ... | 1020.1 | +1 | E'N | 1 | c | 44 | 97 | 7 | 4000 | CuNb | 6 | ACu | 8 | 0 |
| Birmingham (Edgbaston) | 1019.8 | +1 | NE | 3 | ffbc | 39 | 92 | 3 | 1500 | St | 5 | - | 5 | 0 |
| Cranwell ... ... | 1020.1 | +1 | NE'N | 1 | b | 34 | 97 | 6 | 2500 | St | 1 | - | 9 | 0 |
| Gorleston ... ... | 1019.7 | 0 | ESE | 4 | c | 44 | 75 | 7 | 4000 | Nb | 4 | ASt | | |
| Valencia (Cahirciveen) P | 1019.9 | -2 | ESE | 1 | bv | 36 | 92 | 9 | 2500 | St | 1 | - | 1 | 4 |
| Roches Point ... ... | 1021.6 | -1 | NW | 2 | c | 39 | 92 | 8 | 4000 | StCu | 8 | - | 8 | 0 |
| Pembroke (St. Ann's H.) | 1021.3 | 0 | - | 0 | b- | 36 | 97 | 8 | - | - | 0 | - | 0 | |
| Ross-on-Wye ... ... | 1019.0 | 0 | N | 2 | c | 39 | 86 | 5 | 800 | St | 9 | - | 9 | |
| Leafield ... ... | 1018.2 | +2 | NE | 2 | of | 39 | 97 | 4 | 220 | St | 10 | - | 10 | |
| Winchester (Worthy Dn.) | 1017.9 | 0 | N | 1 | c | 37 | 92 | 6 | 1500 | StCu | 10 | - | 10 | |
| S. Farnborough ... | 1017.7 | +1 | NNE | 1 | mo | 37 | 97 | 4 | 800 | St | 10 | - | 10 | |
| London (Kew Obsy.) ... | 1018.2 | +1 | N'E | 2 | fo | 37 | 97 | 3 | 800 | St | 10 | - | 10 | |
| Croydon ... ... | 1018.1 | +1 | NE | 2 | Ffo | 36 | 97 | 1 | <150 | St | 10 | - | 10 | |
| Clacton-on-Sea ... | 1017.9 | +1 | NE | 3 | bc+ | 43 | 92 | 6 | 2500 | Nb | 7 | - | 7 | 2 |
| Shoeburyness ... ... | 1017.9 | +1 | NW | 1 | fc- | 32 | 97 | 2 | 2500 | StCu | 9 | - | 9 | 3 |
| Felixstowe ... ... | 1018.7 | +1 | E | 4 | c/r | 44 | 75 | 8 | 1500 | Nb | 9 | - | 9 | |
| Lympne ... ... | 1017.1 | 0 | E'S | 4 | c- | 39 | 97 | 6 | 1500 | St | 7 | ASt | 9 | |
| Scilly (St. Mary's) ... | 1020.7 | 0 | NNE | 2 | bc | 45 | 85 | 8 | 4000 | Cu | 3 | - | 3 | 4 |
| Falmouth (Pendennis) | 1020.6 | 0 | - | 0 | b- | 39 | 85 | 8 | 4000 | StCu | 2 | - | 2 | 0 |
| Plymouth (Cattewater) | 1019.2 | 0 | - | 0 | * | * | * | * | * | * | * | * | - | 0 |
| Portland Bill ... | 1017.1 | 0 | - | 0 | b | 37 | 97 | 6 | 4000 | Cu | 1 | - | 1 | 0 |
| Southampton (Calshot) | 1017.1 | +1 | NNW | 3 | b | 46 | 92 | 4 | 1500 | St | 10 | - | 10 | 0 |
| Dungeness ... ... | 1017.8 | 0 | NNW | 3 | b | 37 | 92 | 6 | 4000 | StCu | 2 | - | 2 | 0 |
| Guernsey (St. Peter Pt.) P | 1016.9 | +2 | SE | 2 | crr | 44 | 97 | 7 | 2500 | Nb | 7 | CiSt | 10 | 0 |
| | 1017.4 | - | N | 3 | ct | 43 | 75 | 7 | 2500 | StCu | 8 | - | 8 | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...26th.....

| STATIONS. | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h. 25th to 9h. 26th | Temperature. Max. 9h.-17h. 26th | Rainfall.† Night 17h. 25th to 9h. 26th | Rainfall.† Day 9h.-17h. 26th | Sunshine. Sunrise to Sunset. 26th |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F | mm. | mm. | hr. |
| Berwick-on-Tweed | o | bro | 36 | 45 | 6 | 0.6 | 0.0 |
| Douglas (I. o. M.) ... | cbcc | cbcc | 39 | 44 | 2 | - | 1.4 |
| Llandudno ... | cb | crc | 41 | 46 | 4 | 3 | 0.7 |
| Colwyn Bay ... | rdfor | rcrcc | 41 | 45 | 3 | 4 | 1.1 |
| Rhyl... ... ... | c | bcc | 38 | 47 | 1 | - | 0.8 |
| Wallasey ... ... | bcclr | cbcb | 36 | 44 | 5 | Trace | 1.1 |
| Southport ... ... | rro | cbcb | *40 | 43 | 7 | 4 | 2.1 |
| Blackpool ... ... | mc | bbc | 39 | 47 | 6 | - | 3.1 |
| Ilkley ... ... | mbc | c | 26 | 47 | 2 | - | 4.4 |
| Cleethorpes... ... | ofecb | bffe | 31 | 45 | - | - | 0.9 |
| Skegness ... ... | coro | orocf | 30 | 44 | 4 | 0.6 | 0.0 |
| Aberystwyth ... | brbor | broc | 44 | 45 | 5 | 4 | 0.3 |
| Bath ... ... | bbcb | bcbor | 30 | 48 | 4 | 3 | 2.6 |
| Cheltenham‖ ... | bcbbc | ltrbm | 41 | 47 | 3 | - | 2.8 |
| Leamington Spa ... | bccb | cbo | 36 | 47 | 2 | - | 2.2 |
| Lowestoft ... ... | clr | clr | 34 | 44 | 2 | 4 | 0.0 |
| Felixstowe ... ... | cr | or | 32 | 46 | 3 | 6 | 0.0 |
| Harwich & Dovercourt | rr | rr | 33 | 45 | 3 | 7 | 0.0 |
| Southend ... ... | orr | orro | 31 | 45 | 4 | 4 | 0.0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | cbco | orco | 46 | 49 | 4 | 0.5 | 2.0 |
| Bude ... ... | bccp | cprbc | 46 | 49 | 4 | 0.5 | 3.6 |
| Penzance ... ... | b | b | 43 | 52 | 0.5 | - | 5.1 |
| Paignton ... ... | bm | bbcbb | 40 | 51 | 4 | 0.3 | 6.0 |
| Torquay ... ... | bmbbc | b | 41 | 51 | 2 | - | 6.2 |
| Jersey ... ... | cr | c | 44 | 52 | 4 | 1 | 3.7 |
| Weymouth ... ... | cb | b | 44 | 50 | 5 | - | 4.8 |
| Bournemouth ... | fob | b | 32 | 49 | 2 | 0.3 | 4.1 |
| Portsmouth (S'thsea) | cbo | bcb | 34 | 49 | 3 | 0.3 | 3.3 |
| Bognor ... ... | rcbc | bcbc | 38 | 48 | 6 | 0.5 | 2.5 |
| Littlehampton ... | crbc | bcb | 34 | 48 | 5 | 2 | 2.3 |
| Worthing ... ... | ro | bcb | 35 | 47 | 3 | 3 | 2.3 |
| Brighton ... ... | rro | acbf | 37 | 48 | Trace | 3 | 1.4 |
| Eastbourne‖... ... | lrorr | rob | 35 | 48 | 1 | 6 | 0.5 |
| Hastings‖ ... ... | modrr | orrcbc | 46 | 49 | 2 | 5 | 0.1 |
| Folkestone ... ... | orro | orr | 38 | 46 | 2 | 8 | 0.0 |
| Dover ... ... | cer | crr | 36 | 46 | 1 | 7 | 0.0 |
| Tunbridge Wells ... | or | ocbm | 29 | 46 | 1 | 4 | 0.8 |
| Ramsgate ... ... | r | r | 36 | 45 | 3 | 6 | 0.0 |
| Margate ... ... | or | orr | 38 | 46 | 5 | 7 | 0.0 |
| Deal ... ... ... | do | d | 31 | 45 | 1 | 2 | 0.0 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. † See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ‡ 17h.-9h.

**AIR MINISTRY.**

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23747 Sunday, 28th November 1926.



Observations at 13h. G.M.T. 27th

| STATIONS. (For heights see p. 4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1020.4 | -2 | SE | 2 | c/pc | 47 | 92 | 8 | 4000 | Nb | 8 | Ci.St | 9 | · |
| Stornoway | 1016.5 | -4 | SSW | 1 | c+ | 45 | 92 | 6 | 4000 | St.Cu | 9 | - | 9 | · |
| Wick | 1019.5 | -2 | S | 3 | bc | 45 | 85 | 8 | 2500 | St.Cu | 2 | Ci.St | 3 | · |
| Castlebay | 1016.0 | -4 | SE | 5 | bc | 48 | 75 | 6 | 2500 | Cu | 3 | - | 3 | · |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Aberdeen | 1020.5 | -3 | WNW | 2 | bc | 38 | 97 | 4 | 2500 | St.Cu | 7 | - | 7 | 2 |
| Malin Head | 1015.7 | -4 | SSE | 3 | c | 44 | 85 | 6 | 5700 | St.Cu | 9 | - | 9 | · |
| Renfrew | 1019.3 | -4 | SSE | 1 | FFo | 37 | 97 | 1 | <150 | St | 10 | - | 10 | 2 |
| Edinburgh (Inchkeith) | 1018.8 | (-3) | ESE | 1 | c/f | 43 | 97 | 6 | 4000 | Cu | 5 | A.Cu | 8 | · |
| Leuchars | 1019.8 | -4 | - | 0 | bc | 46 | 85 | 6 | 4000 | St.Cu | 2 | A.Cu | 3 | 2 |
| Eskdalemuir | 1019.3 | -2 | - | 0 | c | 42 | 92 | 8 | 1500 | St | 9 | A.St | 10 | 2 |
| Tynemouth | 1020.0 | -1 | SW | 1 | bc/r | 46 | 92 | 6 | 1500 | Cu.Nb | 6 | - | 6 | · |
| Blacksod Point | 1013.6 | -2 | SE | 5 | bc | 46 | 75 | 8 | · | · | · | · | 6 | · |
| Donaghadee | 1018.9 | -3 | SSE | 2 | c+ | 48 | 65 | 8 | 4000 | St.Cu | 8 | - | 8 | · |
| Birr Castle | 1017.4 | · | E | 1 | c+ | 41 | 97 | 5 | 1500 | Nb | 4 | A.St | 10 | · |
| Holyhead | 1018.5 | -3 | SSE | 1 | b | 49 | 75 | 7 | 4000 | St.Cu | 1 | - | 1 | 2 |
| Liverpool (Bidston) | 1018.9 | -2 | E'S | 2 | ffb | 39 | 85 | 3 | - | - | 0 | - | 0 | · |
| Chester (Sealand) | 1019.2 | -3 | SE'S | 2 | ffb | 41 | 85 | 3 | - | - | 0 | - | 0 | 1 |
| Harrogate | 1020.0 | -1 | - | 0 | b | 44 | 85 | 6 | 2500 | St | 1 | A.Cu | 2 | · |
| Spurn Head | 1020.1 | -2 | NNW | 1 | c | 43 | 97 | 6 | 4000 | Nb | 8 | - | 8 | · |
| Birmingham (Edgbaston) | 1019.3 | -1 | SE | 2 | bc | 41 | 85 | 6 | 2500 | Cu | 5 | - | 5 | 2 |
| Cranwell | 1020.2 | -2 | NE | 1 | bc | 43 | 92 | 6 | 4000 | St.Cu | 1 | A.Cu | 5 | 2 |
| Gorleston | 1019.9 | -1 | ENE | 3 | c+ | 45 | 85 | 6 | - | - | 0 | A.St | 10 | · |
| Valencia (Cahirciveen) | 1014.9 | -7 | SE'S | 4 | c | 45 | 85 | 9 | 2500 | St.Cu | 4 | A.St | 10 | 5 |
| Roches Point | 1018.1 | -3 | SW | 2 | c | 46 | 85 | 8 | 4000 | St.Cu | 9 | - | 9 | · |
| Pembroke (St. Ann's H.) | 1019.0 | -2 | ENE | 2 | b | 43 | 92 | 8 | 4000 | Cu | 1 | - | 1 | · |
| Ross-on-Wye | 1018.4 | -1 | NE | 3 | c- | 43 | 85 | 6 | 1500 | St | 9 | - | 9 | 2 |
| Leafield | 1018.3 | -1 | E'N | 2 | c | 40 | 92 | 7 | 4000 | St.Cu | 7 | A.St | 10 | 2 |
| Winchester (Worthy Dn.) | 1018.0 | -2 | NNE | 2 | o | 38 | 97 | 5 | 450 | St | 10 | - | 10 | 2 |
| S. Farnborough | 1018.1 | -2 | NE | 1 | ffo | 39 | 97 | 3 | 220 | St | 10 | - | 10 | 1 |
| London (Kew Obsy.) | 1018.2 | -2 | - | 0 | ffo | 41 | 92 | 2 | <150 | St | 10 | - | 10 | 2 |
| Croydon | 1018.4 | -2 | NE'E | 1 | fo- | 39 | 97 | 4 | 450 | St | 10 | - | 10 | 2 |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Shoeburyness | 1018.5 | -1 | - | 0 | c/r | 42 | 97 | 6 | 2500 | St.Cu | 9 | - | 9 | · |
| Felixstowe | 1019.1 | 0 | E | 3 | c | 46 | 75 | 8 | 800 | St.Cu | 9 | - | 9 | 2 |
| Lympne | 1018.1 | -1 | E'S | 3 | o | 41 | 92 | 6 | 800 | St | 10 | - | 10 | 2 |
| Scilly (St. Mary's) | 1019.5 | -1 | SSE | 1 | bc | 51 | 75 | 9 | 4000 | Cu | 3 | · | 3 | · |
| Falmouth (Pendennis) | 1019.3 | -2 | - | 0 | b | 46 | 75 | 7 | 4000 | Cu | 2 | - | 2 | · |
| Plymouth (Cattewater) | 1018.2 | -2 | NNE | 3 | bc+ | 45 | 75 | 6 | 4000 | St.Cu | 5 | - | 5 | 2 |
| Portland Bill | 1017.1 | -2 | N | 2 | bc | 43 | 85 | 6 | 2500 | St.Cu | 7 | - | 7 | · |
| Southampton (Calshot) | 1017.7 | -1 | N'E | 2 | bc- | 42 | 85 | 6 | 800 | St | 6 | - | 6 | 1 |
| Dungeness | 108[illegible] | +1 | SE | 1 | c/r | 42 | 92 | 8 | 2500 | St.Cu | 6 | A.St | 10 | · |
| Guernsey | 1017.2 | -2 | N | 3 | bc- | 45 | 75 | 6 | 2500 | Cu | 4 | - | 4 | · |

Observations at 18h. G.M.T. 27th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1018.5 | -2 | - | 0 | b | 41 | 92 | 7 | - | - | 0 | A.St | 1 | · |
| Stornoway | 1012.8 | -4 | S | 4 | bc- | 45 | 75 | 7 | 4000 | St.Cu | 4 | - | 4 | 3 |
| Wick | 1017.1 | -2 | S | 4 | bc | 44 | 75 | 8 | 2500 | St.Cu | 5 | Ci.St | 7 | 0 |
| Castlebay | 1012.0 | -4 | SSE | 5 | c | 48 | 65 | 7 | 2500 | Cu.Nb | 9 | - | 9 | 6 |
| Nairn | 1015.4 | · | - | 0 | b- | 34 | 85 | 8 | 1500 | St | 2 | - | 2 | · |
| Aberdeen | 1018.1 | -3 | SE | 2 | c+ | 43 | 92 | 5 | 2500 | St.Cu | 9 | - | 9 | 0 |
| Malin Head | 1012.5 | -3 | SSE | 3 | bc- | 41 | 85 | 7 | 5700 | St.Cu | 4 | - | 4 | 1 |
| Renfrew | 1017.0 | -2 | - | 0 | fbc | 39 | 97 | 3 | 2500 | St.Cu | 6 | - | 6 | · |
| Edinburgh (Inchkeith) | 1016.7 | -1 | SSE | 2 | b | 42 | 92 | 8 | 2500 | St | 1 | - | 1 | 1 |
| Leuchars | 1017.3 | -3 | SSE | 2 | c | 43 | 92 | 8 | 2500 | St.Cu | 10 | - | 10 | · |
| Eskdalemuir | 1018.1 | -1 | - | 0 | b | 35 | 97 | 5 | - | - | 0 | - | 0 | · |
| Tynemouth | 1018.5 | -1 | S | 1 | bc | 41 | 92 | 5 | 800 | St | 3 | - | 3 | 2 |
| Blacksod Point | 1009.0 | -3 | SE | 4 | c/pr | 44 | 85 | 7 | · | · | · | · | 8 | 4 |
| Donaghadee | 1016.7 | -3 | S | 1 | bc- | 43 | 85 | 8 | 5700 | St.Cu | 4 | - | 4 | 0 |
| Birr Castle | 1012.5 | · | E | 3 | c- | 40 | 97 | 5 | 2500 | Cu | 2 | A.St | 8 | · |
| Holyhead | 1016.7 | -2 | SSE | 3 | b | 41 | 85 | 7 | 2500 | St.Cu | 1 | - | 1 | 1 |
| Liverpool (Bidston) | 1018.1 | -1 | SE'E | 3 | mmb | 37 | 92 | 4 | - | - | 0 | - | 0 | · |
| Chester (Sealand) | 1018.1 | -1 | SE | 2 | ffb | 33 | 92 | 2 | - | - | 0 | - | 0 | · |
| Harrogate | 1019.3 | -1 | - | 0 | bcf | 36 | 97 | 4 | 2500 | St | 3 | - | 3 | · |
| Spurn Head | 1018.3 | -1 | - | 0 | c | 44 | 85 | 7 | 1500 | St | 8 | - | 8 | 0 |
| Birmingham (Edgbaston) | 1018.6 | 0 | ESE | 2 | bc | 39 | 85 | 4 | 1500 | St | 3 | - | 3 | · |
| Cranwell | 1019.9 | 0 | NW | 1 | FFo | 40 | 97 | 1 | 220 | St | 10 | - | 10 | · |
| Gorleston | 1019.0 | -1 | - | 0 | od₀ | 44 | 92 | 5 | 2500 | Nb | 10 | - | 10 | 0 |
| Valencia (Cahirciveen) | 1009.6 | -6 | SSE | 5 | cd₀ | 46 | 92 | 6 | 1500 | St.Cu | 10 | - | 10 | 4 |
| Roches Point | 1013.8 | -4 | SW | 3 | c+ | 48 | 75 | 8 | 4000 | St.Cu | 8 | - | 8 | 2 |
| Pembroke (St. Ann's H.) | 1016.4 | -3 | ENE | 4 | bc+ | 43 | 97 | 7 | 4000 | Cu | 4 | Ci.St | 5 | 1 |
| Ross-on-Wye | 1017.6 | -1 | N | 1 | o+ | 40 | 85 | 6 | 800 | St | 10 | - | 10 | · |
| Leafield | 1018.1 | 0 | N | 1 | b | 35 | 97 | 7 | - | - | 0 | - | 0 | · |
| Winchester (Worthy Dn.) | 1017.7 | 0 | N'W | 1 | bc- | 37 | 97 | 5 | 450 | St | 3 | - | 3 | · |
| S. Farnborough | 1017.7 | 0 | - | 0 | fb+ | 36 | 97 | 3 | - | - | 0 | - | 0 | · |
| London (Kew Obsy.) | 1017.8 | 0 | - | 0 | FFo | 39 | 97 | 1 | <150 | St | 10 | - | 10 | · |
| Croydon | 1018.1 | 0 | SE'S | 1 | mmo | 37 | 97 | 4 | 1500 | St | 10 | - | 10 | · |
| Clacton-on-Sea | 1017.6 | -1 | NE | 3 | bc | 45 | 85 | 7 | 7200 | St.Cu | 7 | - | 7 | 2 |
| Shoeburyness | 1017.9 | 0 | - | 0 | mbc | 38 | 97 | 4 | 2500 | St.Cu | 5 | - | 5 | · |
| Felixstowe | 1018.2 | -1 | ENE | 2 | c | 45 | 75 | 7 | 800 | Nb | 10 | - | 10 | 1 |
| Lympne | 1017.8 | 0 | E | 1 | c- | 38 | 92 | 6 | 800 | St | 8 | - | 8 | · |
| Scilly (St. Mary's) | 1017.0 | -1 | SSE | 3 | c | 46 | 85 | 9 | 4000 | St.Cu | 8 | - | 8 | 2 |
| Falmouth (Pendennis) | 1017.1 | -1 | - | 0 | bc+ | 44 | 75 | 7 | 4000 | St.Cu | 4 | - | 4 | 0 |
| Plymouth (Cattewater) | 1017.2 | -1 | E | 2 | b- | 40 | 97 | 6 | 5700 | St.Cu | 1 | - | 1 | 0 |
| Portland Bill | 1017.1 | 0 | N | 2 | o | 42 | 92 | 6 | 1500 | St | 10 | - | 10 | 0 |
| Southampton (Calshot) | 1017.7 | 0 | NNW | 2 | b | 39 | 92 | 5 | - | - | 0 | - | 0 | 0 |
| Dungeness | 1017.6 | -1 | SE | 2 | c+ | 43 | 85 | 7 | - | - | 0 | A.St | 10 | 3 |
| Guernsey | 1016.8 | -1 | NNW | 2 | b- | 43 | 75 | 5 | ~~2500~~ 4000 | St.Cu | 2 | - | 2 | 0 |

| LONDON OBSERVATIONS. | Height ab ve M.S.L. in feet. | Weather (24 Hours ended 9h.) Morning. | Afternoon. | Night. | Temperature. Max. Day. °F. | Min. Nght. °F. | Min. on Grass. °F. | Rainfall mm. Day. | Night. | Sunshine to Sunset. hrs. | Humidity. 15h. G.M.T. % Yesterday. | 9h. G.M.T. % To-day. | Visibility 9h |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew | 18 | ofw | ofw | ofwfw | 42 | 34 | 31 | - | Tr. | 0.0 | · | · | · |
| Croydon (24 hours ended 7h.) | 244 | ofefe | ocwf | omfx | 39 | 28 | 20 | Tr. | - | 0.0 | · | · | · |
| Greenwich (Royal Obsy.) | 149 | ocom | ocwm | cbefr | 41 | 28 | 22 | - | Tr. | 0.0 | 91 | 87 | 3 |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | 44 | 35 | 31 | — | | 0.0 | 81 | 96 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 0.0 | · | · | · |
| Camden Square | 110 | ofcof | ofc | · | 42 | 34 | 25 | - | - | · | · | 100 | · |
| Kensington Palace | 80 | o | ob | · | 41 | 34 | 28 | - | - | · | (At 18h) 91 | 100 | · |
| Hampstead Observatory | 450 | · | · | · | 41 | 32 | 25 | Tr. | - | 0.0 | · | 96 | · |

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 28th

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.2 | 27th 19h | 0.4 | 28th 5h |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.3 | 19h 27th | 0.4 | 7h 28th |

POLE STAR RECORD at Greenwich Obsy.

Exposure from 27th 17 h. 00 m. to 28th 6 h. 45 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 13 45 | 6 42 | 49 |
| δ Ursae Minoris | 13 45 | 4 24 | 32 |

CODE FOR STATE OF GROUND.
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.

27th/28th Nov., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.38 / 7.40 | 11.41 / 11.41 | 15.43 / 15.42 |
| Greenwich | 7.40 / 7.41 | 11.48 / 11.48 | 15.55 / 15.54 |
| Wick | 8.31 / 8.33 | 12.0 / 12.1 | 15.29 / 15.27 |
| Valencia | 8.23 / 8.24 | 12.29 / 12.29 | 16.34 / 16.33 |

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain.
rr = continuous rain.

SYMBOLS.
< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♉ = lunar halo.
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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1-3 |
| 2 | 4-7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

SEA DISTURBANCE.
0=no swell, 1=mod. swell, 2=heavy swell } Calm or slight sea.
3=no swell, 4=mod. swell, 5=heavy swell } Moderate sea.
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

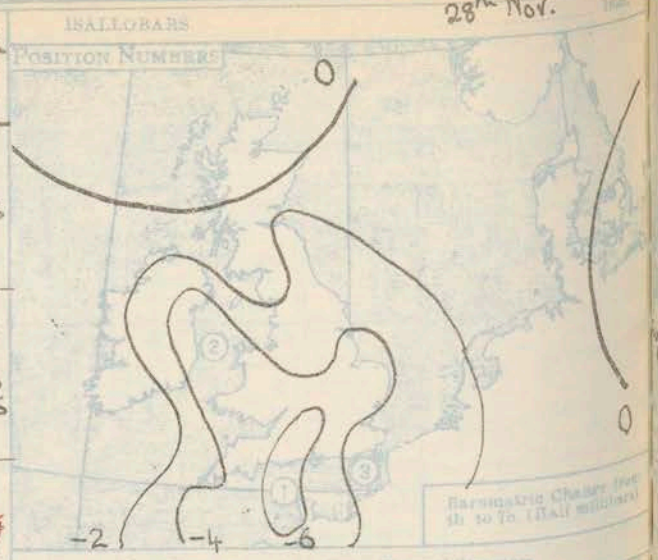
| | Objects not visible at |
|---|---|
| 0. Dense fog. | 55 yards. |
| 1. Thick fog. | 220 „ |
| 2. Fog. | 550 „ |
| 3. Moderate fog. | 1,100 „ |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ „ |
| 6. Moderate. | 6¼ „ |
| 7. Good. | 12½ „ |
| 8. Very good. | 31 „ |
| 9. Excellent visibility, beyond 31 m | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

28th Nov.

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 27th | 13h.-18h. 27th | 18h. 27th to 1h. 28th | 1h.-7h. 28th | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 27th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bbccpg | cbcb | bbcc | c | 47 | 40 | . | 0.5 | – | 12.30 | – | 0.0 |
| Stornoway ... ... | c | c | c | c | 46 | 43 | . | – | – | – | – | 0.9 |
| Wick ... ... ... | bbc | bbc | bbc | bbc | 45 | 42 | . | – | – | – | – | . |
| Castlebay ... ... | cpbc | bcpc | co | om | 48 | 45 | . | 1 | – | <8.00 | – | 3.6 |
| Nairn ... ... ... | cbc | bcbx | bbcx | bc | 42 | 30 | . | – | – | – | – | 6.1 |
| Aberdeen ... ... | cpfmbmm | bcmm | cpcmc | cpfbc | 43 | 34 | 31 | Trace | 1 | 9.00 | <21.00 | 1.0 |
| Malin Head ... ... | cz | cbc | bcc | c | 44 | 40 | . | – | – | – | – | 0.1 |
| Renfrew ... ... | oFF | oFFbc | bcfmb | bmx | 40 | 33 | 26 | – | – | – | – | 0.0 |
| Edinburgh (Inchkeith) | cFmc | cbfc | b | bcow | 44 | 38 | 30 | 0.1 | Trace | – | – | 1.7 |
| Leuchars ... ... | cfbcm | bccmc | cbbx | bbcxm | 46 | 28 | 21 | Trace | – | <8.00 | – | 2.5 |
| Eskdalemuir ... ... | ombcmc | ocbcbm | bmbxm | bxmom | 43 | 27 | 23 | – | 0.1 | – | – | 0.5 |
| Tynemouth ... ... | bcp | bcm | bcffo | offf | 47 | 37 | 30 | 0.2 | – | 11.00 | – | . |
| Blacksod Point ... | bc | bccp | rr | Rr | 45 | 39 | . | Trace | 12 | – | – | . |
| Donaghadee ... ... | bc | cbc | bcc | c | 48 | 41 | . | – | – | – | – | . |
| Birr Castle ... ... | cme | cme | oRR | om | 42 | 34 | 34 | Trace | 10 | <8.00 | 22.00 | 0.4 |
| Holyhead ... ... | b | b | bobcu | cbc | 49 | 39 | 36 | – | – | – | – | 6.4 |
| Liverpool (Bidston) ... | bmf | bfm | b | bcem | 39 | 35 | 33 | – | – | – | – | 4.9 |
| Chester (Sealand) ... | oFFbf | bff | bfFF | cm | 43 | 32 | 22 | Trace | – | <8.00 | – | 4.8 |
| Harrogate ... ... | ofcb | bbcifbc | bcoif | oFFid | 45 | 35 | 34 | – | Trace | – | 4.30 | 2.6 |
| Spurn Head ... ... | crc | odc | Foid | bcwc | 45 | 43 | . | 2 | 0.1 | <8.00 | <21.00 | 0.1 |
| Birmingham (Edgbaston) | fbc | bcm | bmFo | FFo | 42 | 31 | 27 | – | – | – | – | 1.1 |
| Cranwell ... ... | pbc | cmof | ofe | ofbfe | 44 | 31 | 31 | – | Trace | – | – | 3.9 |
| Gorleston ... ... | cbcc | c | orrmo | bmc | 45 | 39 | 36 | Trace | 1 | 16.30 | <21.00 | 0.0 |
| Valencia (Cahirciveen) | bwco | oid | orr | orbc | 47 | 40 | 32 | Trace | 16 | 14.30 | <21.00 | 0.0 |
| Roches Point ... ... | c | c | cor | cbcb | 48 | 37 | . | – | 3 | – | <21.00 | |
| Pembroke (St. Ann's H.) | b | bbcm | c | cor | 45 | 43 | | – | 3 | – | 4.30 | 6.6 |
| Ross-on-Wye ... ... | om | c | cbw | bbtcc | 43 | 32 | 27 | – | – | – | – | 0.1 |
| Leafield ... ... | cofc | cbcb | bccfc | cfoF | 40 | 29 | 25 | Trace | 0.2 | – | – | 0.1 |
| Winchestar (Worthy Dn.) | bcmffo | mocbcm | bmFF | fccr | 41 | 28 | 23 | Trace | 1 | – | 6.30 | 0.0 |
| S. Farnborough ... | off | ofbm | bfoFf | oFobc | 40 | 29 | 29 | – | 0.1 | – | – | 0.0 |
| London (Kew Obsy.) ... | ofw | ofw | ofw | ofcbcfw | 42 | 34 | 31 | – | Trace | – | – | 0.0 |
| Croydon ... ... | ofefc | ocmf | omFFbm | bmcwx | 39 | 28 | 20 | Trace | – | – | – | 0.0 |
| Clacton-on-Sea ... | crbcc | c | cmo | cmogr | 46 | 40 | 39 | 2 | 4 | <8.00 | 24.00 | 0.7 |
| Shoeburyness ... ... | omorpc | cobcm | bcmb | o | 43 | 33 | 30 | 1 | Trace | 9.00 | – | 0.0 |
| Felixstowe ... ... | prc | c | corr | orrc | 46 | 40 | 39 | Trace | 4 | <8.00 | <21.00 | 0.8 |
| Lympne ... ... | com | oc | cbcbbcc | cbcm | 41 | 35 | 31 | – | – | – | – | 0.0 |
| Scilly (St. Mary's) ... | bc | c | cod | orr | 53 | 43 | . | – | 11 | – | 24.00 | 5.2 |
| Falmouth (Pendennis) | b | bbc | bcc | cbotr | 47 | 41 | . | – | 15 | – | 2.30 | 6.8 |
| Plymouth (Cattewater) | bwmbc | bcbm | ocd.3 | bmorr | 46 | 36 | 33 | Trace | 1 | – | 6.30 | 4.7 |
| Portland Bill ... ... | ombcz | coz | bm | cbc | 44 | 40 | . | – | 0.5 | – | <21.00 | |
| Southampton (Calshot) | bbcembc | bczbz | bzofmbx | bmxbc | 44 | 33 | 29 | Trace | 0.1 | – | – | 0.8 |
| Dungeness ... ... | orc | co | o | rc | 46 | 42 | . | Trace | – | <8.00 | – | . |
| Guernsey ... ... | cidgbcmbcmcbc | | bmbc | bcmcg | 45 | 42 | . | Trace | – | 9.00 | – | . |




Observations from Cross Channel Steamers.

| Position | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. | Visibility |
|---|---|---|---|---|---|---|---|---|
| 2 | 27th 10h | Hibernia | SSW | 2 | c | 48 | 52 | 7 |
| 1 | 27th 13h | - | NNE | 4 | c | 46 | 55 | 5 |
| 3 | 28th 2h | Dieppe | SE | 3 | bc | 43 | 54 | 8 |

GENERAL INFERENCE.

A trough of low pressure over Ireland is moving southeastward and will cause rain in most districts in England. Fair periods with local thundery showers will occur in the southwest.

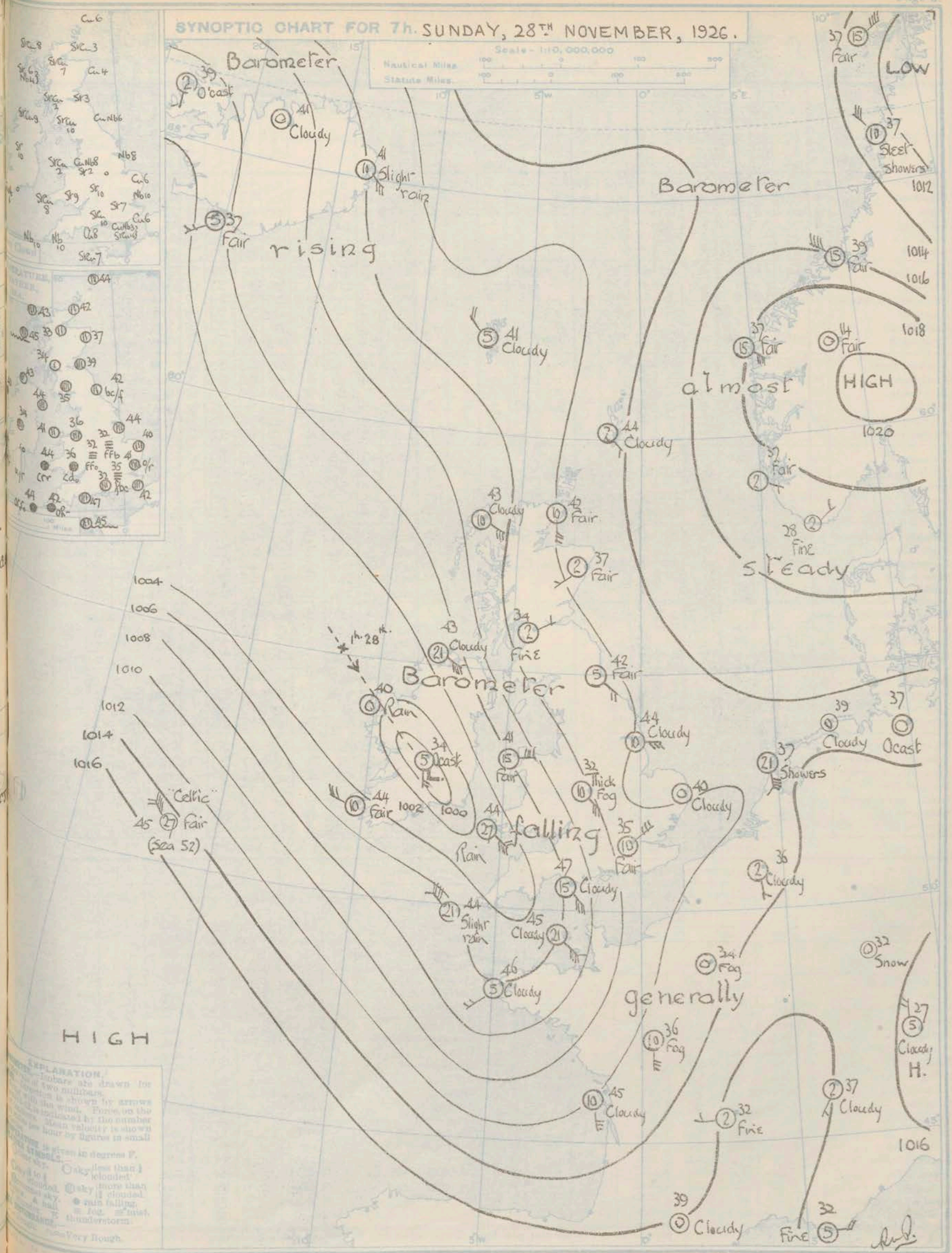
Forecasts for the 24 hours commencing 15 h. G.M.T. Sunday, 28th November, 1926.

| Districts. | Forecasts | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind southeast, moderate, fresh locally, veering later, mainly cloudy, some rain or showers; visibility moderate; moderate temperature. | Unsettled, with local thundery showers in the south. |
| 5. S.W. England<br>6. South Wales | Wind northwest, moderate, fresh locally; fair periods, local thundery showers; visibility good; rather cold. | |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England<br>11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man | Wind southeasterly, moderate, fresh locally; mainly cloudy, perhaps some rain; visibility moderate; moderate temperature. | |
| 14. N.E. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind southeasterly, moderate, fresh locally; mainly fair; visibility moderate, moderate temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland | Wind variable, light or moderate, mainly cloudy. some rain or showers; visibility moderate; moderate to rather low temperature. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | Wind southeasterly to variable, fresh at times locally, fair periods, some rain or thundery showers; visibility moderate, rather cold. | |

As 5 - 6.

Metereological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 10.30 G.M.T. G. C. SIMPSON, F.R.S., Director.

* For code see page 1 † Trace = rain has fallen, but amount less than 0·1 mm.




H.M. Stationery Office Litho Press, Kingsway, W.C.2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION....Sunday, 28th November.....1926. No. 332.

| STATIONS. | Height above M.S.L. in feet | Observations at 1h. G.M.T. 28th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Observations at 7h. G.M.T. 28th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1015.9 | -2 | S'E | 2 | c | 44 | 75 | 8 | 4000 | Cu | 5 | A St | 9 | 1013.7 | 0 | SE | 1 | c | 44 | 75 | 7 | 4000 | Cu | 8 | - | 8 | |
| Stornoway ... ... | 30 | 1009.8 | -3 | SW | 5 | c+ | • | • | 6 | • | • | • | • | • | 1009.4 | +1 | SE | 3 | c | 43 | 75 | 7 | 4000 | StCu | 8 | - | 8 | 2 |
| Wick ... ... ... | 81 | 1013.2 | -3 | S | 4 | bc | 45 | 85 | 8 | 2500 | StCu | 4 | CiSt | 6 | 1012.8 | 0 | S | 3 | bc | 42 | 85 | 8 | 2500 | StCu | 3 | CiSt | 5 | 0 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1007.3 | 0 | SE | 5 | o | 45 | 75 | 6 | 1500 | St | 10 | - | 10 | 6 |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1011.1 | • | - | 0 | bc+ | 33 | 85 | 8 | 4000 | StCu | 7 | - | 7 | . |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1013.1 | -1 | SW | 1 | bc- | 37 | 97 | 7 | 2500 | Cu | 4 | A St | 4 | 0 |
| Malin Head ... ... | 51 | 1007.0 | -4 | SE | 4 | c+ | 42 | 85 | 7 | 5700 | StCu | 6 | CiSt | 8 | 1004.8 | -2 | SE | 5 | c | 43 | 85 | 7 | 5700 | StCu | 9 | - | 9 | 2 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1010.7 | -2 | ENE | 1 | b+ | 34 | 97 | 7 | 4000 | StCu | 2 | - | 2 | 0 |
| Edinburgh (Inchkeith) | 190 | 1013.7 | -2 | S | 1 | b | 40 | 75 | 8 | - | - | 0 | - | 0 | 1010.7 | -3 | - | 0 | c- | 39 | 92 | 7 | 1500 | St | 3 | A Cu | 4 | 0 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1012.3 | -2 | - | 0 | mbc | 32 | 97 | 4 | 4000 | StCu | 1 | Ci | 4 | . |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1011.3 | -2 | - | 0 | c | 35 | 92 | 5 | 800 | StCu | 10 | - | 10 | 2 |
| Tynemouth ... ... | 67 | 1015.5 | -2 | WSW | 1 | fo- | 37 | 92 | 3 | 1500 | St | 10 | - | 10 | 1011.7 | -3 | SE | 2 | bc/f | 42 | 75 | 7 | 1500 | CuNb | 6 | - | 6 | |
| Blacksod Point ... | 7 | 1006.1 | -2 | - | 0 | orr | 40 | 92 | 6 | • | • | • | • | 10 | 1002.6 | -1 | - | 0 | orr | 40 | 97 | 6 | • | • | • | • | 10 | 5 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1007.7 | -4 | S | 4 | c+ | 44 | 65 | 8 | 4000 | StCu | 8 | - | 8 | 3 |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • | 999.5 | • | S | 2 | o+ | 34 | 97 | 5 | 450 | St | 10 | - | 10 | . |
| Holyhead ... ... | 26 | 1011.3 | -4 | SE'S | 5 | c | 41 | 85 | 7 | 1500 | StCu | 9 | - | 9 | 1006.3 | -5 | E | 4 | bc | 41 | 75 | 8 | 4000 | StCu | 2 | Ci | 6 | 0 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.3 | -5 | E | 4 | c | 36 | 97 | 5 | 800 | CuNb | 10 | - | 10 | |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.9 | -5 | SE | 4 | c | 36 | 92 | 6 | 4000 | StCu | 9 | - | 9 | |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1011.2 | -2 | SE | 1 | FFo | 35 | 97 | 1 | <150 | St | 10 | - | 10 | |
| Spurn Head ... ... | 29 | 1014.8 | -3 | - | 0 | c/f | 41 | 97 | 7 | 1500 | St | 9 | - | 9 | 1011.1 | -4 | E | 3 | c | 44 | 92 | 7 | 2500 | Nb | 8 | - | 8 | . |
| Birmingham (Edgbaston) | 575 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1010.2 | -4 | SE | 3 | FFo | 32 | 97 | 1 | <150 | St | 10 | - | 10 | . |
| Cranwell ... ... | 238 | 1016.5 | -4 | NW | 2 | ffo | 36 | 97 | 2 | <150 | St | 10 | - | 10 | 1012.4 | -3 | - | 0 | FFb | 32 | 97 | 1 | - | - | 0 | - | 0 | 0 |
| Gorleston ... ... | 14 | 1016.5 | -3 | - | 0 | o | 40 | 92 | 6 | 2500 | Nb | 10 | - | 10 | 1012.8 | -4 | - | 0 | c | 40 | 92 | 7 | 5700 | Cu | 6 | A Cu | 9 | |
| Valencia (Cahirciveen)P | 30 | 1008.1 | -4 | NW'W | 3 | o/r | 42 | 92 | 8 | - | St | 10 | - | 10 | 1004.0 | -1 | NW'W | 3 | bc/r | 44 | 75 | 8 | 1500 | CuNb | 4 | A St | 6 | 4 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1003.6 | 0 | WNW | 3 | b/r | 40 | 85 | 8 | - | - | 0 | Ci Cu | 2 | 2 |
| Pembroke (St. Ann's H.) | 150 | 1010.4 | -3 | SE | 4 | c+ | 45 | 92 | 8 | 4000 | Cu | 8 | - | 8 | 1003.9 | -5 | SE | 6 | crr | 44 | 97 | 7 | 4000 | StCu | 8 | - | 8 | 4 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1007.9 | -4 | ESE | 3 | cd | 36 | 92 | 6 | 800 | St | 9 | - | 9 | . |
| Leafield ... ... | 812 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1009.4 | -6 | SE | 3 | FFo | 33 | 97 | 1 | 220 | St | 10 | - | 10 | |
| Winchester (Worthy Dn.) | 292 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1009.3 | -4 | E'N | 3 | crr | 38 | 97 | 6 | 1500 | StCu | 10 | - | 10 | . |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1010.3 | -3 | ESE | 1 | c | 32 | 97 | 5 | 1500 | StCu | 5 | A St | 10 | . |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 37 | • | • | • | • | • | • | • | 1010.7 | -4 | ENE | 3 | fbc- | 35 | 97 | 2 | 800 | St | 7 | - | 7 | . |
| Croydon ... ... | 244 | 1014.1 | -3 | S | 2 | fb- | 31 | 97 | 4 | - | - | 0 | A Cu | 2 | 1011.3 | -4 | ESE | 1 | b | 28 | 97 | 6 | - | - | 0 | A Cu | 1 | |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1011.6 | -4 | NW | 1 | o/r | 41 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 1 |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1011.6 | -2 | S'E | 1 | c+ | 41 | 85 | 7 | 4000 | StCu | 9 | A Cu | 10 | . |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1011.8 | -4 | S | 4 | c | 42 | 85 | 7 | 1500 | StCu | 9 | A St | 10 | 3 |
| Lympne ... ... | 350 | 1014.8 | -4 | NE | 1 | c | 39 | 85 | 6 | 1500 | St | 9 | - | 9 | 1011.6 | -3 | SE | 3 | bc | 38 | 85 | 6 | 1500 | St | 7 | - | 7 | |
| Scilly (St. Mary's) ... | 128 | 1010.5 | -5 | SSE | 5 | od | 47 | 92 | 7 | 4000 | Nb | 10 | - | 10 | 1006.2 | -5 | NW | 5 | orr | 44 | 92 | 9 | 4000 | Nb | 10 | - | 10 | 5 |
| Falmouth (Pendennis) | 200 | 1011.1 | -7 | SSW | 4 | c+ | 47 | 75 | 7 | 4000 | StCu | 9 | - | 9 | 1003.8 | -3 | N | 3 | oR- | 42 | 97 | 7 | 2500 | Nb | 10 | - | 10 | 2 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1003.3 | -5 | SE | 4 | orr | 46 | 97 | 6 | 1500 | Nb | 10 | - | 10 | - |
| Portland Bill ... | 52 | 1012.6 | -4 | ENE | 3 | c/d | 45 | 85 | 6 | 1500 | St | 7 | A St | 10 | 1006.1 | -6 | SE | 4 | c+ | 47 | 85 | 8 | 2500 | Cu | 8 | Ci Cu | 9 | |
| Southampton (Calshot) | 10 | 1014.1 | -4 | ENE | 2 | bc+ | 36 | 92 | 6 | - | - | 0 | A Cu | 5 | 1009.2 | -5 | SE'S | 3 | bc | 44 | 92 | 7 | 1500 | StCu | 7 | - | 7 | |
| Dungeness ... ... | 20 | 1015.3 | -3 | SE | 1 | c | 42 | 85 | 6 | - | - | 0 | A St | 10 | 1011.5 | -3 | SSE | 3 | c- | 42 | 85 | 8 | 2500 | Cu | 6 | A St | 8 | 6 |
| Guernsey (St. Peter Pt)P | 295 | 1013.5 | -3 | - | 0 | bc+ | 37 | 92 | 8 | - | - | 0 | A St | 5 | 1006.7 | -6 | SE'S | 5 | c+ | 45 | 75 | 6 | 2500 | StCu | 7 | A Cu | 9 | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 27th November

| STATIONS. | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h. 26 to 9h. 27 | Temperature. Max. 9h.-17h. 27th | Rainfall.† Night 17h. 26 to 9h. 27 | Rainfall.† Day 9h.-17h. 27th | Sun-shine. Sunrise to Sunset. 27th |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F. | mm. | mm. | hr. |
| Berwick-on-Tweed | c | c | 40 | 45 | 0.5 | 0.4 | 0.0 |
| Douglas (I. o. M.) ... | cbc | cbc | 37 | 47 | - | - | 1.4 |
| Llandudno ... | b | b | 32 | 45 | 0.1 | - | 6.0 |
| Colwyn Bay ... | cbwxb | bzb | 33 | 45 | - | - | 6.3 |
| Rhyl... ... ... | mbc | bc | 31 | 44 | - | - | 3.5 |
| Wallasey ... ... | fcbc | bcf | 31 | 41 | - | - | 1.4 |
| Southport ... ... | xbm | bmf | *30 | 40 | - | - | 3.6 |
| Blackpool ... ... | b | bm | 31 | 43 | - | - | 4.9 |
| Ilkley ... ... | om | ofe | 30 | 40 | - | - | 0.0 |
| Cleethorpes... ... | offeo | cbcof | 36 | 43 | 3 | 1- | 0.2 |
| Skegness ... ... | cmc | co | 37 | 44 | 0.6 | - | 0.2 |
| Aberystwyth ... | xzb | bcom | 30 | 42 | 0.5 | - | 5.3 |
| Bath ... ... | ocbc | cbcb | 36 | 44 | 5 | - | 1.4 |
| Cheltenham‖ ... | ofmg | om | 36 | 43 | 1 | - | 0.1 |
| Leamington Spa ... | o | o | 40 | 45 | 2 | - | 0.0 |
| Lowestoft ... ... | c | c | 41 | 45 | 1 | - | 0.0 |
| Felixstowe ... ... | c | c | 41 | 45 | 5 | - | 0.9 |
| Harwich & Dovercourt | bc | c | 40 | 45 | 5 | - | 2.6 |
| Southend ... ... | foro | ocbc | 31 | 42 | 0.4 | - | 0.0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | bcb | bcoz | 39 | 46 | - | - | 1.3 |
| Bude ... ... | bc | bcbcc | 30 | 47 | 1 | - | 3.5 |
| Penzance ... ... | b | b | 38 | 51 | 1 | - | 3.7 |
| Paignton ... ... | ozo | om | 35 | 43 | - | - | 0.0 |
| Torquay ... ... | omo | om | 36 | 43 | - | - | 0.0 |
| Jersey ... ... | pbc | bc | 44 | 48 | 2 | - | 3.7 |
| Weymouth ... ... | cb | bm | 36 | 44 | 1 | - | 5.2 |
| Bournemouth ... | bco | bo | 34 | 41 | 3 | - | 2.5 |
| Portsmouth (S'thsea) | cbc | bcbf | 37 | 44 | 3 | - | 3.1 |
| Bognor ... ... | bc | bbcb | 37 | 45 | 1 | - | 3.5 |
| Littlehampton ... | c | bc | 37 | 45 | 2 | - | 1.4 |
| Worthing ... ... | bcp | bcb | 36 | 46 | 2 | 0.5 | 2.8 |
| Brighton ... ... | bbcro | bcb | 36 | 45 | 1 | Trace | 4.0 |
| Eastbourne‖ ... ... | ocr | c | 34 | 45 | 4 | 2 | 0.8 |
| Hastings‖ ... ... | oPRic | cbcc | 36 | 44 | 5 | 3 | 1.8 |
| Folkestone ... ... | o | c | 35 | 43 | 0.6 | - | 0.0 |
| Dover ... ... | oc | c | 33 | 43 | 2 | - | 0.0 |
| Tunbridge Wells ... | ofom | om | 31 | 42 | 1 | - | 0.0 |
| Ramsgate ... ... | bcc | c | 38 | 44 | 7 | - | 0.1 |
| Margate ... ... | op | o | 38 | 44 | 6 | 0.1 | 0.0 |
| Deal ... ... ... | o | o | 37 | 44 | 2 | - | 0.1 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. † For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ‖ 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23747 8 Monday 29th November 1926. Page 1.

Observations at 13h. G.M.T. 28th | Observations at 18h. G.M.T. 28th

| STATIONS. (For heights see p. 4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Low Form | Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1015·5 (~~1017·5~~) | 0 | SE | 2 | bc | 45 | 75 | 8 | 4000 | Cu | 4 | ACu | 7 | • | 1016·0 | +1 | – | 0 | c | 40 | 92 | 7 | 4000 | StCu | 2 | ASt | 9 | • |
| Stornoway | 1010·6 | +1 | SSE | 2 | c | 44 | 75 | 7 | – | – | 0 | ASt | 9 | • | 1013·0 | +3 | ESE | 3 | c | 43 | 85 | 7 | – | – | 0 | ASt | 9 | 2 |
| Wick | 1013·8 | +1 | SSE | 3 | c | 46 | 75 | 8 | 1500 | StCu | 6 | CiSt | 8 | • | 1014·5 | +2 | ESE | 2 | bc | 45 | 75 | 8 | 2500 | StCu | 5 | – | 5 | 0 |
| Castlebay | 1008·8 | +1 | E | 4 | o | 45 | 65 | 6 | 1500 | St | 10 | – | 10 | • | 1011·3 | +2 | E | 4 | bc- | 45 | 55 | 7 | 2500 | StCu | 4 | – | 4 | 4 |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 1014·5 | • | – | 0 | c+ | 37 | 85 | 7 | 1500 | St | 8 | – | 8 | • |
| Aberdeen | 1012·4 | -1 | SSE | 2 | cr₀ | 42 | 85 | 6 | 1500 | Nb | 9 | – | 9 | 1 | 1013·5 | +2 | E'S | 3 | c | 43 | 85 | 7 | 1500 | StCu | 10 | – | 10 | 0 |
| Malin Head | 1004·6 | 0 | SE | 5 | c | 44 | 75 | 7 | 4000 | StCu | 6 | CiSt | 10 | • | 1007·8 | +4 | SE | 5 | bc- | 45 | 75 | 7 | 5700 | StCu | 6 | – | 6 | 5 |
| Renfrew | 1009·7 | -1 | E | 3 | bc | 41 | 86 | 5 | 4000 | StCu | 5 | ACu | 7 | 2 | 1011·0 | +3 | ENE | 2 | c | 40 | 85 | 6 | 4000 | StCu | 10 | – | 10 | • |
| Edinburgh (Inchkeith) | 1010·2 | -2 | ESE | 2 | c | 41 | 85 | 7 | 2500 | St | 2 | ASt | 9 | • | 1011·0 | +2 | ESE | 1 | c | 41 | 95 | 9 | – | – | 0 | ASt | 9 | 0 |
| Leuchars | 1011·0 | -2 | – | 0 | c/r | 39 | 97 | 6 | 1500 | StCu | 10 | – | 10 | 2 | 1012·0 | +2 | NE | 2 | c | 40 | 92 | 8 | 2500 | StCu | 10 | – | 10 | • |
| Eskdalemuir | 1009·5 | -2 | ENE | 4 | c | 39 | 85 | 7 | 1500 | StCu | 6 | ACu | 9 | 1 | 1010·3 | +1 | ENE | 4 | o | 37 | 92 | 6 | 1500 | St | 10 | – | 10 | • |
| Tynemouth | 1009·8 | -2 | SSE | 2 | ojp | 41 | 92 | 7 | 1500 | Nb | 10 | – | 10 | • | 1009·8 | 0 | SE | 4 | o/r | 43 | 85 | 8 | 1500 | Nb | 10 | – | 10 | 2 |
| Blacksod Point | 999·9 | -2 | N | 5 | c | 43 | 92 | 6 | • | • | • | • | 10 | • | 1003·6 | +2 | E | 3 | c | 42 | 85 | 6 | • | • | • | • | 9 | 5 |
| Donaghadee | 1006·9 | -1 | SE | 6 | c+ | 44 | 65 | 8 | 5700 | StCu | 8 | – | 8 | • | 1007·4 | +2 | SE | 5 | c+ | 46 | 75 | 8 | 4000 | StCu | 9 | – | 9 | 5 |
| Birr Castle | 999·5 | • | S | 2 | c- | 40 | 92 | 7 | 1500 | Nb | 8 | – | 8 | • | 999·6 | • | NE | 2 | c | 40 | 92 (~~85~~) | 7 | 1500 | Nb | 8 | – | 8 | • |
| Holyhead | 1004·3 | -2 | E'S | 5 | c | 43 | 85 | 7 | 4000 | StCu | 5 | CiSt | 9 | 1 | 1005·0 | +2 | E'N | 4 | b- | 41 | 85 | 6 | – | – | 0 | – | 0 | 4 |
| Liverpool (Bidston) | 1006·0 | -3 | E | 4 | o/pr₀ | 39 | 86 | 4 | 1500 | Nb | 10 | – | 10 | • | 1005·9 | 0 | ENE | 4 | o | 39 | 85 | 5 | 2500 | St | 10 | – | 10 | • |
| Chester (Sealand) | 1006·5 | -3 | ESE | 3 | cd₀d₀ | 39 | 85 | 5 | 1500 | StCu | 10 | – | 10 | 1 | 1006·2 | +1 | E | 4 | bc- | 38 | 85 | 6 | 4000 | StCu | 7 | – | 7 | • |
| Harrogate | 1009·0 | -1 | – | 0 | od₀ | 38 | 97 | 3 | <150 | St | 10 | – | 10 | • | 1008·7 | 0 | E | 1 | fo- | 38 | 97 | 4 | 1500 | St | 10 | – | 10 | • |
| Spurn Head | 1008·8 | -3 | ESE | 3 | c+ | 43 | 85 | 7 | 4000 | StCu | 10 | – | 10 | • | 1007·6 | -1 | E | 4 | c | 45 | 85 | 7 | 4000 | Nb | 9 | – | 9 | 1 |
| Birmingham (Edgbaston) | 1006·3 | -4 | ESE | 3 | fbc- | 40 | 85 | 4 | 4000 | StCu | 3 | – | 3 | 2 | 1006·0 | 0 | E | 4 | bc+ | 37 | 92 | 5 | 1500 | St | 7 | – | 7 | • |
| Cranwell | 1010·1 | -3 | E | 2 | fo- | 38 | 97 | 3 | <150 | St | 10 | – | 10 | 2 | 1008·8 | -1 | SE | 2 | o/m | 38 | 97 | 5 | 800 | St | 10 | – | 10 | • |
| Gorleston | 1010·6 | -3 | SE | 4 | bc+ | 44 | 75 | 7 | 4000 | Cu | 7 | – | 7 | • | 1009·0 | -4 | ESE | 5 | bc- | 44 | 75 | 7 | 5700 | StCu | 6 | – | 6 | 1 |
| Valencia (Cahirciveen) | 1001·8 | -4 | NW | 4 | c/pR | 43 | 75 | 7 | 2500 | St | 10 | – | 10 | 2 | 998·1 | -3 | NNE | 3 | c/r | 41 | 92 | 8 | 1500 | StCu | 9 | – | 9 | 6 |
| Roches Point | 1001·2 | -3 | WNW | 3 | c | 41 | 85 | 9 | 4000 | StCu | 8 | – | 8 | • | 999·4 | -1 | NW | 2 | bc/r | 39 | 92 | 8 | 4000 | StCu | 3 | – | 3 | 1 |
| Pembroke (St. Ann's H.) | 1000·5 | -5 | NE | 4 | orr | 40 | 97 | 6 | 2500 | Nb | 10 | – | 10 | • | 998·9 | +3 | SE'E | 5 | c- | 43 | 97 | 8 | 4000 | StCu | 9 | – | 9 | 3 |
| Ross-on-Wye | 1004·3 | -5 | E | 3 | c | 41 | 85 | 6 | 2500 | St | 8 | LiCu | 9 | 2 | 1003·5 | 0 | E'N | 4 | o | 40 | 75 | 6 | 1500 | St | 10 | – | 10 | • |
| Leafield | 1005·4 | -4 | SE'E | 4 | c | 38 | 97 | 7 | 1500 | St | 7 | ASt | 10 | 2 | 1004·2 | -1 | E'N | 4 | c | 36 | 85 | 7 | 5700 | StCu | 10 | – | 10 | • |
| Winchester (Worthy Dn.) | 1005·1 | -6 | ESE | 4 | c⊕ | 42 | 75 | 7 | 2500 | StCu | 6 | CiSt | 9 | 2 | 1002·9 | -1 | ENE | 4 | c | 40 | 75 | 8 | 2500 | StCu | 10 | – | 10 | • |
| S. Farnborough | 1006·0 | -4 | E | 2 | c | 41 | 85 | 6 | 1500 | StCu | 10 | – | 10 | 1 | 1003·8 | -1 | E | 4 | c | 39 | 85 | 7 | 1500 | StCu | 10 | – | 10 | • |
| London (Kew Obsy.) | 1006·6 | -5 | ESE | 3 | bc | 43 | 75 | 6 | 2500 | StCu | 4 | ACu | 5 | 2 | 1004·8 | -1 | E | 3 | b | 39 | 75 | 6 | – | – | 0 | – | 0 | • |
| Croydon | 1007·3 | -5 | SSE | 3 | bc+ | 43 | 75 | 7 | 4000 | StCu | 7 | – | 7 | 2 | 1005·6 | 0 | ESE | 2 | b- | 36 | 85 | 6 | – | – | 0 | – | 0 | • |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 1006·7 | -1 | ESE | 5 | o+ | 44 | 75 | 7 | 4000 | St | 10 | – | 10 | 3 |
| Shoeburyness | 1008·3 | -5 | SSE | 4 | b | 45 | 75 | 7 | 4000 | Cu | 1 | – | 1 | • | 1006·3 | -2 | SSE | 4 | c | 41 | 75 | 7 | 4000 | StCu | 8 | ACu | 10 | • |
| Felixstowe | 1009·2 | -3 | S'E | 3 | bc- | 44 | 65 | 7 | 800 | Cu | 7 | – | 7 | 2 | 1007·5 | 0 | SE'E | 5 | c | 43 | 65 | 6 | 1600 | StCu | 10 | – | 10 | 3 |
| Lympne | 1007·3 | -5 | SE | 4 | bc | 43 | 65 | 8 | 1500 | Cu | 5 | – | 5 | 2 | 1005·3 | 0 | E'S | 5 | bc | 38 | 75 | 8 | 1500 | Cu | 4 | – | 4 | • |
| Scilly (St. Mary's) | 1004·3 | -3 | NW | 3 | bc | 43 | 85 | 9 | 4000 | CuNb | 4 | ACu | 7 | • | 1002·2 | -2 | WNW | 3 | bc | 43 | 85 | 8 | 4000 | CuNb | 5 | – | 5 | 5 |
| Falmouth (Pendennis) | 1000·8 | -2 | NWW | 1 | c/r | 42 | 85 | 8 | 4000 | CuNb | 4 | ASt | 8 | • | 999·2 | -1 | W'N | 2 | bc | 41 | 75 | 8 | 4000 | CuNb | 3 | ASt | 5 | 0 |
| Plymouth (Cattewater) | 1000·6 | -1 | NW | 3 | c/r | 41 | 97 | 6 | 1500 | Nb | 2 | ASt | 9 | 2 | 999·2 | -1 | N | 3 | b- | 41 | 92 | 6 | 2500 | StCu | 1 | – | 1 | 1 |
| Portland Bill | 1000·9 | -6 | SE | 6 | orr | 45 | 92 | 6 | 2500 | Nb | 10 | – | 10 | • | 997·8 | -3 | E | 6 | orr | 45 | 97 | 6 | 2500 | Nb | 10 | – | 10 | 7 |
| Southampton (Calshot) | 1004·4 | -1 | ESE | 7 | c+ | 44 | 75 | 7 | 2500 | Cu | 8 | ASt | 9 | 1 | 1001·2 | -2 | E'N | 6 | orr | 45 | 75 | 6 | 1500 | Nb | 10 | – | 10 | 6 |
| Dungeness | 1007·5 | -3 | S | 3 | bc | 44 | 66 | 8 | 4000 | Cu | 6 | – | 6 | • | 1004·5 | -2 | SSE | 4 | bc- | 42 | 85 | 8 | 4000 | Cu | 4 | – | 4 | 5 |
| Guernsey | 1000·1 | -8 | S | 4 | cr₀c₀ | 45 | 97 | 6 | 1500 | Nb | 10 | – | 10 | • | 999·2 | 0 | W | 1 | bc | 44 | 85 | 8 | 2500 | StCu | 5 | – | 5 | 3 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather (24 Hours ended 9h.) Morning. | Afternoon. | Night. | Temperature Max. Day. °F. | Min. Nght. °F. | Min. on Grass. °F. | Rainfall mm. Day. | Night. | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | bcfwbm | cmbm | bmorm | 45 | 38 | 33 | Tr. | 0·6 | 2·3 | • | • | 4 |
| Croydon (24 hours ended 7h.) | 244 | bc₀c₀bc | bccbcz | bbcc₀c₀c | 43 | 35 | 30 | 0·1 | 2 | 2·3 | • | • | 6 |
| Greenwich (Royal Obsy.) | 149 | mbcb | bcb | bcodr | 44 | 37 | 29 | – | 5 | 4·0 | 69 | 91 | 5 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 2·1 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 44 | 35 | 34 | 5 | | 1·8 | 67 | 83 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 1·1 | • | • | • |
| Camden Square | 110 | ofc | co | • | 41 | 36 | 30 | – | 3 | • | • | 92 | • |
| Kensington Palace | 80 | c | c | • | 46 | 38 | 30 | – | 5 | • | (At 18h) 81 | 100 | • |
| Hampstead Observatory | 450 | • | • | • | 41 | 35 | 25 | – | 4 | 1·2 | • | 91 | • |

**ATMOSPHERIC POLLUTION.** Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 29th

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·8 | 10h 28th | <0·3 | 4h 29th |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·9 | 10h 28th | <0·3 | 24h 28th |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 28th 17 h 00 m. to 27th [sic] 6 h 45 m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 12·45 | 4·15 | 31 |
| δ Ursae Minoris | 12·45 | 4·6 | 30 |

**CODE FOR STATE OF GROUND.**
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

**TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.**

29th + 30th, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7·40 | 11·41 | 15·42 |
| | 7·41 | 11·42 | 15·41 |
| Greenwich | 7·41 | 11·48 | 15·54 |
| | 7·43 | 11·49 | 15·53 |
| Wick | 8·33 | 12·1 | 15·27 |
| | 8·35 | 12·1 | 15·26 |
| Valencia | 8·24 | 12·29 | |
| | 8·26 | 12·29 | 16·32 |

**BEAUFORT NOTATION OF WEATHER.**

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain. rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. Ⓤ = lunar halo.
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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1- 3 |
| 2 | 4- 7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

**SEA DISTURBANCE.**
0=no swell, 1=mod. swell, 2=heavy swell } Calm or slight sea.
3=no swell, 4=mod. swell, 5=heavy swell } Moderate sea.
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

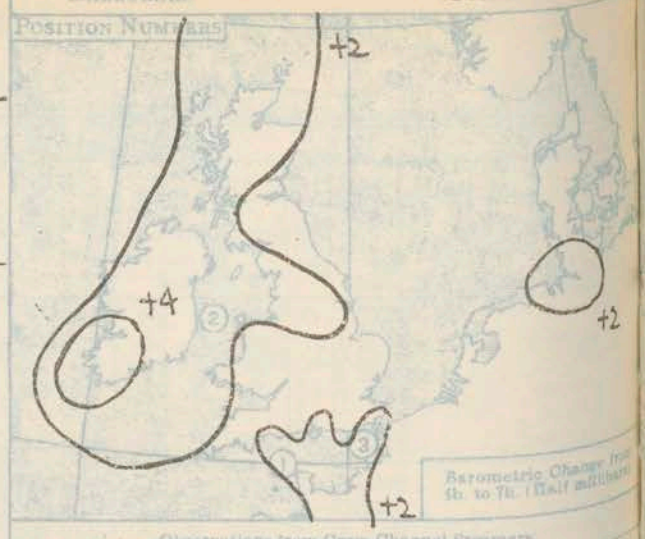
| | Objects not visible at |
|---|---|
| 0. Dense fog. | 55 yards. |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3 Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m | |

Trace = rain has fallen, but amount less than 0·1 mm. • Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 28th | 13h.-18h. 28th | 18h. 28th to 1h. 29th | 1h.-7h. 29th | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | Sun. 28th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | cbc | c | crbc | bcc | 45 | 38 | . | - | 1 | - | 21·00 | 0·1 |
| Stornoway ... ... | c | c | c | bc | 44 | 34 | . | - | - | - | - | 0·4 |
| Wick ... ... ... | c | id. bc | b-bc | b-bc | 46 | 44 | . | Trace | - | 14·30 | - | . |
| Castlebay ... ... | o | ombc | bco | oc | 45 | 42 | . | - | - | - | - | 0·0 |
| Nairn ... ... ... | bccm | cm | cm | c | 39 | 36 | . | - | 0·1 | - | - | 0·0 |
| Aberdeen ... ... | bccdrm | cmc | cr.ocph | pth.bc | 44 | 41 | 37 | 0·4 | 1 | 9·00 | 21·00 | 0·0 |
| Malin Head ... ... | c | cbc | cbc | bcc | 45 | 45 | . | - | - | - | - | 0·0 |
| Renfrew ... ... | bmbc | cz | cp.z | cm | 41 | 38 | 35 | - | Trace | - | 21·00 | 0·3 |
| Edinburgh (Inchkeith) | c | p | p | cph | 41 | 40 | 38 | Trace | 0·5 | 15·30 | 22·00 | 0·0 |
| Leuchars ... ... | bcmpcp | cp.c | cpr | cpr | 41 | 35 | 31 | 0·6 | 1 | 11·00 | 24·00 | 0·0 |
| Eskdalemuir ... ... | omcbcc | ccpr.om | omop.o | opre | 39 | 36 | 34 | Trace | 1 | 15·30 | 21·00 | 0·6 |
| Tynemouth ... ... | coir | oirh | oc | oir | 45 | 43 | 38 | 5 | 3 | 12·30 | 2·30 | . |
| Blacksod Point ... | r.o | p.c | po | o | 43 | 40 | . | 8 | 0·2 | - | - | . |
| Donaghadee ... ... | c | c | bc | c | 46 | 43 | . | - | - | - | - | . |
| Birr Castle ... ... | oc | cpr. | corr | cr.r. | 41 | 35 | 29 | 0·5 | 1 | 15·30 | - | 0·0 |
| Holyhead ... ... | c | c | cmm | r.r. | 43 | 40 | 37 | - | 1 | - | 5·30 | 0·0 |
| Liverpool (Bidston) ... | ocm | cbccm | omo | | 40 | 39 | 38 | Trace | Trace | 13·30 | 6·30 | 0·0 |
| Chester (Sealand) ... | cm | cd.bcc | com | om | 40 | 37 | 32 | 0·1 | - | 12·30 | - | 0·0 |
| Harrogate ... ... | osfd. | osfdcm | omird | ocir | 38 | 38 | 35 | Trace | 1 | 12·30 | 21·00 | 0·0 |
| Spurn Head ... ... | c | cpr | opo | cprs. | 45 | 45 | . | 1 | Trace | 14·30 | 21·00 | 0·5 |
| Birmingham (Edgbaston) | ofbcm | bc | bc | bcc | 40 | 36 | 32 | - | - | - | - | 0·4 |
| Cranwell ... ... | oF | ofm | cm | c | 40 | 38 | 35 | Trace | - | - | - | 0·0 |
| Gorleston ... ... | corcbc | bccbc | bcq | cq | 45 | 42 | 41 | 0·3 | - | 18·00 | - | 1·8 |
| Valencia (Cahirciveen) | coprh | opro | o | co | 45 | 39 | 36 | 8 | - | 18·00 | - | 0·0 |
| Roches Point ... ... | cv | corrbc | bc | cpre | 43 | 35 | . | 0·2 | 3 | 14·30 | 24·00 | . |
| Pembroke (St. Ann's H.) | rrm | Dirq | odd | cd.bc | 45 | 37 | . | 27 | 1 | 18·00 | 21·00 | 0·0 |
| Ross-on-Wye ... ... | cbcc | co | oc | co | 41 | 36 | 32 | - | - | - | - | 0·1 |
| Leafield ... ... | odfc | c | bew | cpro | 39 | 33 | 31 | 0·4 | 0·6 | 18·00 | 5·30 | 0·0 |
| Winchester (Worthy Dn.) | crmbcc | c | cpr | crr | 43 | 35 | 34 | 1 | 3 | 18·00 | 22·00 | 2·6 |
| S. Farnborough ... | cmr.bcm | cmc | c | corrm | 41 | 37 | 35 | Trace | 2 | 9·00 | 4·30 | 1·7 |
| London (Kew Obsy.) ... | bcfwbmw | cmbm | bmcm | cmorm | 45 | 38 | 33 | Trace | 0·6 | - | 5·30 | 2·3 |
| Croydon ... ... | brr.bc | bccbcz | bbccm | cocrrr | 43 | 35 | 30 | 0·1 | 2 | 11·00 | 5·30 | 2·3 |
| Clacton-on-Sea ... | ogcbc | bcco | o | oc | 44 | 42 | 41 | - | - | - | - | 3·0 |
| Shoeburyness ... ... | cbcb | bbcco | o | o | 45 | 39 | 35 | - | - | - | - | 5·9 |
| Felixstowe ... ... | c | bcc | c | c | 45 | 43 | 41 | 0·2 | - | 9·00 | - | 1·5 |
| Lympne ... ... | c | bc | bcbbccq | crrsqm | 43 | 38 | 34 | - | 0·4 | - | 1·30 | 5·9 |
| Scilly (St. Mary's) ... | bcp | bcb | b | bbc | 47 | 38 | . | 3 | - | 9·00 | - | 2·1 |
| Falmouth (Pendennis) | orcpr | cprbc | bcb | cr.bc | 46 | 35 | . | 5 | Trace | 8·00 | 5·30 | 1·6 |
| Plymouth (Cattewater) | orrqmc | crrmb | bmer | cqdm | 46 | 36 | 34 | 10 | 0·3 | 18·00 | 24·00 | 0·1 |
| Portland Bill ... ... | corrz | orrorz | crrz | orrcr | 48 | 37 | . | 11 | 13 | 12·30 | 21·00 | . |
| Southampton (Calshot) | bcc | cr.r. | r-d | orrorr | 45 | 39 | 39 | 0·1 | 7 | 16·30 | 21·00 | 2·3 |
| Dungeness ... ... | cbc | bc | bcc | cor | 45 | 41 | . | - | 2 | - | 3·30 | . |
| Guernsey ... ... | cccqrr | crr.bcbc | bcbbcr | crrrq | 46 | 38 | . | 4 | 12 | 9·00 | 21·00 | . |

ISALLOBARS — 29th Nov.




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 3 | 29th 2h. | Arundel | SE | 5 | or. | 44 | 54 |

GENERAL INFERENCE.

Pressure is generally high to the north of Scotland, while a shallow depression centred over the English Channel is apparently moving very slowly southeast. Cold weather with northeasterly winds will be general over the British Isles. Intermittent rain over the greater part of England will be followed by rather better weather tomorrow, and in Scotland and Ireland there will be local showers with considerable bright intervals.

Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 29th November, 1926.

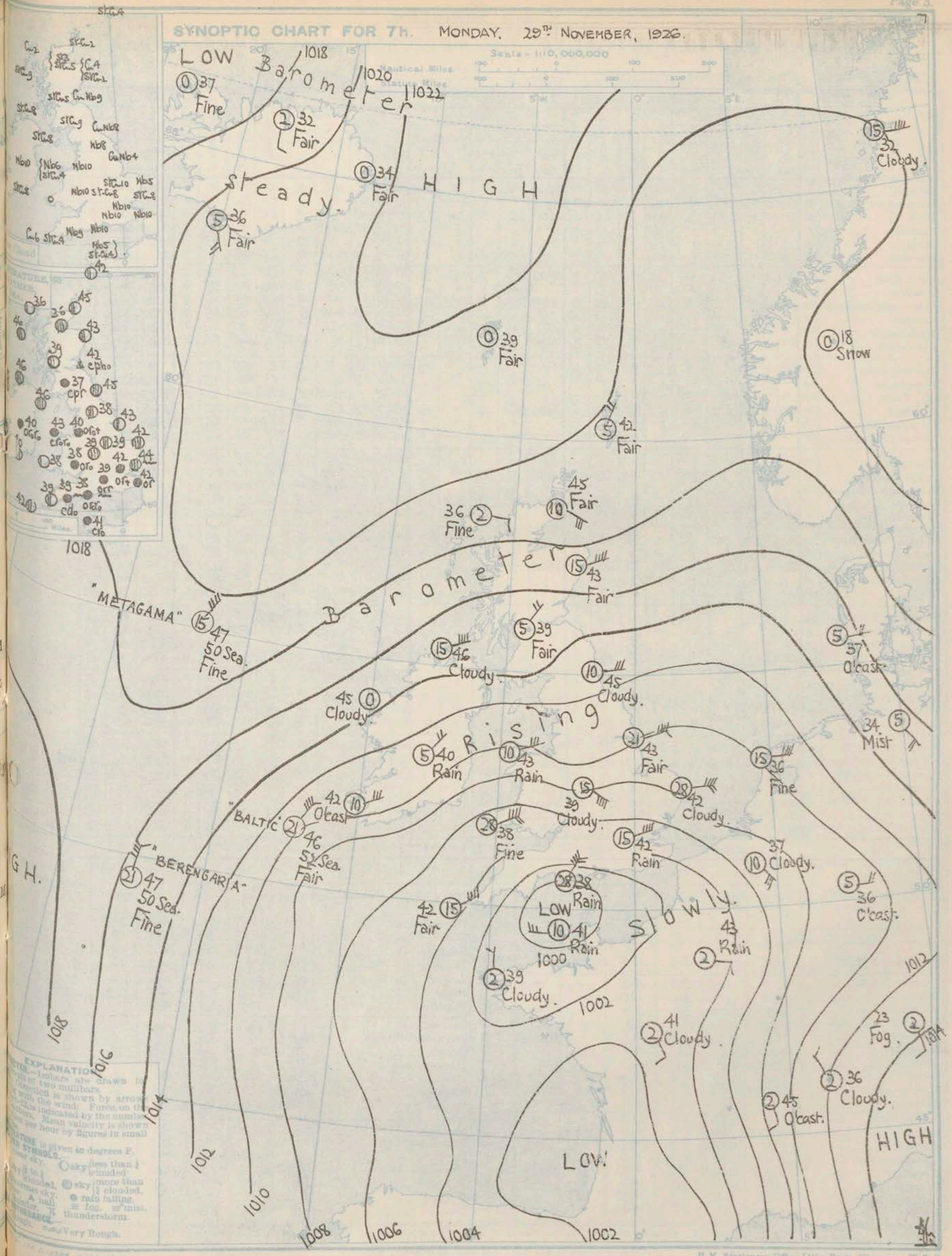
| Districts. | Forecast | Further Outlook. |
|---|---|---|
| 1. S.E. England ▲ | Wind N.E., strong locally at first, decreasing; dull with intermittent rain, improving gradually; visibility moderate to good; cold. | Cold with mai northeasterly winds. |
| 2. E. England | | |
| 3. E. Midlands | | |
| 4. W. Midlands | Wind N.E., strong locally at first, decreasing; mainly dull with occasional rain or drizzle, improving gradually; visibility moderate to good; cold. | ▲ North Cone hoisted 20.10 G.M. 28th. |
| 5. S.W. England ▲ | | |
| 6. South Wales ▲ | | |
| 7. North Wales | | |
| 8. N.W. England | | |
| 9. N. Midlands | | |
| 10. N.E. England | | |
| 11. E. Scotland | Moderate N.E. wind; mainly fair, but a few scattered showers today; visibility moderate to good by day, some mist or fog at night; cold, slight frost in most places at night. | |
| 12. S.W. Scotland | | |
| 13. Isle of Man | | |
| 14. N. & N.W. Scotland | | |
| 15. Hebrides | | |
| 16. Orkneys and Shetlands | | |
| 17. N.W. Ireland | | |
| 18. N.E. Ireland | | |
| 19. S.E. Ireland | | |
| 20. S.W. Ireland | | |

SWN



† For code see page 1

† Trace = rain has fallen, but amount less than 0·1 mm.




H. M. Stationery Office Litho Press, Kingsway, W.C. 2.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION.....Monday.....29th November.....1926. No. 333...

**Observations at 1h. G.M.T. 29th**

| STATIONS. | Height above M.S.L. in feet. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1017·8 | 0 | – | 0 | bc | 41 | 85 | 7 | 4000 | Strn | 5 | – | 5 |
| Stornoway ... ... | 30 | 1016·9 | +3 | SE | 3 | bc | * | * | 7 | * | * | * | * | * |
| Wick ... ... ... | 81 | 1017·3 | +1 | ESE | 2 | bc | 45 | 65 | 8 | 2500 | Strn | 5 | CiSt | 7 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head ... ... | 51 | 1012·2 | +3 | E | 4 | bc | 46 | 85 | 7 | 5700 | Strn | 7 | – | 7 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1012·0 | +2 | NE | 3 | c | 49 | 92 | 8 | 4000 | Strn | 5 | ASt | 9 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 1012·1 | +1 | E | 4 | bc- | 45 | 75 | 8 | 1500 | CuNb | 7 | – | 7 |
| Blacksod Point ... | 7 | 1010·5 | +3 | E | 5 | c | 42 | 85 | 6 | * | * | * | * | 10 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 1007·5 | +3 | E'N | 4 | c | 43 | 85 | 6 | 4000 | Strn | 10 | – | 10 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1008·5 | +1 | E | 4 | occ | 44 | 75 | 7 | 1500 | Nb | 10 | – | 10 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 236 | 1008·5 | 0 | E'N | 3 | c | 39 | 85 | 6 | 1500 | Strn | 7 | ASt | 10 |
| Gorleston ... ... | 14 | 1008·7 | 0 | ESE | 5 | c | 43 | 75 | 7 | – | – | 0 | ASt | 10 |
| Valencia (Cahirciveen)P | 30 | 1006·7 | +4 | NW | 5 | o | 42 | 92 | 8 | – | St | 10 | – | 10 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1003·4 | +3 | E | 6 | o/c | 39 | 92 | 7 | 2500 | St | 10 | – | 10 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Winchester (Worthy Dn.) | 292 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 39 | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 1004·6 | –1 | E | 3 | c | 38 | 85 | 7 | – | – | 0 | ASt | 10 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne ... ... | 350 | 1002·1 | –2 | E | 5 | cro | 38 | 85 | 6 | 1500 | Nb | 9 | – | 9 |
| Scilly (St. Mary's) ... | 128 | 1002·3 | 0 | NNE | 1 | b | 41 | 85 | 9 | 4000 | Cu | 2 | – | 2 |
| Falmouth (Pendennis) | 200 | 1000·0 | –1 | N | 2 | b | 37 | 92 | 8 | 4000 | Strn | 2 | – | 2 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... ... | 32 | 998·7 | +1 | NE | 5 | orr | 42 | 97 | 6 | 2500 | Nb | 10 | – | 10 |
| Southampton (Calshot) | 10 | 1001·6 | 0 | NE | 6 | or- | 40 | 92 | 8 | 1500 | Nb | 10 | – | 10 |
| Dungeness ... ... | 20 | 1003·3 | –2 | ESE | 4 | c+ | 41 | 85 | 7 | 4000 | Strn | 10 | – | 10 |
| Guernsey (St. Peter Pt.)P | 295 | 999·4 | 0 | – | 0 | orr | 41 | 97 | 5 | 2500 | Nb | 10 | – | 10 |

**Observations at 7h. G.M.T. 29th**

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1019·7 | +2 | N'E | 2 | c | 42 | 85 | 8 | 5700 | Strn | 4 | ASt | 8 | 1 |
| Stornoway ... ... | 1018·7 | +3 | E | 1 | b- | 36 | 92 | 7 | 4000 | Cu | 2 | – | 2 | 0 |
| Wick ... ... ... | 1019·4 | +3 | ESE | 3 | bc | 45 | 65 | 8 | 2500 | Strn | 2 | CiSt | 4 | 2 |
| Castlebay ... ... | 1016·7 | +1 | NNE | 3 | c | 46 | 75 | 8 | 4000 | Strn | 9 | – | 9 | 1 |
| Nairn ... ... ... | 1018·6 | * | – | 0 | c | 36 | 85 | 8 | 1500 | Strn | 8 | – | 8 | 1 |
| Aberdeen ... ... | 1017·8 | +2 | E'N | 4 | bc- | 43 | 75 | 7 | 2500 | Cu | 6 | – | 6 | 4 |
| Malin Head ... ... | 1015·6 | +3 | ENE | 4 | c+ | 46 | 75 | 8 | 5700 | Strn | 8 | – | 8 | 4 |
| Renfrew ... ... | 1015·8 | +2 | NE | 2 | bc | 39 | 92 | 6 | 1500 | Strn | 5 | ASt | 7 | 3 |
| Edinburgh (Inchkeith) | 1013·9 | +1 | NE | 4 | c/ph | 42 | 92 | 8 | 4000 | CuNb | 9 | – | 9 | 3 |
| Leuchars ... ... | 1016·6 | +2 | ENE | 3 | c/r | 42 | 85 | 8 | 1500 | Nb | 9 | – | 9 | 4 |
| Eskdalemuir ... ... | 1014·2 | +2 | NE | 4 | c/pr | 37 | 92 | 7 | 1500 | Strn | 9 | – | 9 | 4 |
| Tynemouth ... ... | 1012·6 | +1 | E | 3 | c/r | 45 | 85 | 7 | 2500 | CuNb | 8 | – | 8 | 4 |
| Blacksod Point ... | 1014·1 | 0 | – | 0 | c | 45 | 85 | 7 | * | * | * | * | 10 | 5 |
| Donaghadee ... ... | 1013·2 | +3 | E | 4 | c- | 46 | 75 | 8 | 5700 | Strn | 8 | – | 8 | 4 |
| Birr Castle ... ... | 1011·2 | * | NNE | 2 | ofg | 40 | 97 | 6 | 800 | Nb | 10 | – | 10 | * |
| Holyhead ... ... | 1009·7 | +2 | E'N | 4 | cfg | 43 | 92 | 6 | 2500 | Nb | 10 | – | 10 | 4 |
| Liverpool (Bidston) ... | 1010·2 | +2 | NE | 3 | of+ | 40 | 85 | 6 | 1500 | Nb | 10 | – | 10 | * |
| Chester (Sealand) ... | 1009·6 | +2 | NE | 3 | mc- | 40 | 85 | 4 | 4000 | Strn | 9 | – | 9 | * |
| Harrogate ... ... | 1012·0 | +2 | E | 1 | c/r | 38 | 92 | 6 | 2500 | Nb | 8 | ASt | 10 | * |
| Spurn Head ... ... | 1009·8 | +2 | E'N | 6 | bc- | 43 | 65 | 7 | 5700 | CuNb | 4 | – | 4 | 3 |
| Birmingham (Edgbaston) | 1008·3 | +1 | ESE | 4 | c | 39 | 65 | 5 | 4000 | Strn | 8 | – | 8 | * |
| Cranwell ... ... | 1010·0 | +2 | E | 2 | c | 39 | 92 | 6 | 1500 | Strn | 10 | – | 10 | * |
| Gorleston ... ... | 1009·5 | +1 | E | 6 | c | 42 | 65 | 7 | 4000 | Nb | 6 | ASt | 8 | 5 |
| Valencia (Cahirciveen)P | 1011·4 | +5 | ENE | 3 | o | 42 | 85 | 6 | 1500 | St | 10 | – | 10 | 4 |
| Roches Point ... ... | 1009·1 | +4 | NE'N | 3 | c | 40 | 85 | 8 | 4000 | Strn | 8 | – | 8 | 2 |
| Pembroke (St. Ann's H.) | 1006·9 | +3 | NE'E | 6 | b- | 38 | 97 | 8 | – | – | 0 | ASt | 2 | * |
| Ross-on-Wye ... ... | 1006·3 | +1 | E'N | 4 | ofg | 38 | 85 | 6 | 1500 | Nb | 10 | – | 10 | * |
| Leafield ... ... | 1005·7 | +1 | NE'E | 6 | ofg | 37 | 85 | 6 | 1500 | St | 10 | – | 10 | * |
| Winchester (Worthy Dn.) | 1003·2 | 0 | NNE | 4 | cdd | 37 | 97 | 6 | 800 | Nb | 10 | – | 10 | * |
| S. Farnborough ... | 1003·6 | +2 | NE | 3 | orr | 39 | 97 | 6 | 1500 | Nb | 10 | – | 10 | * |
| London (Kew Obsy.) ... | 1004·8 | +1 | ENE | 4 | of | 42 | 85 | 6 | 1500 | Nb | 10 | – | 10 | * |
| Croydon ... ... | 1004·7 | +1 | E'N | 4 | crr | 40 | 92 | 6 | 800 | Nb | 6 | ASt | 10 | * |
| Clacton-on-Sea ... | 1006·5 | 0 | E | 5 | c | 44 | 75 | 7 | 5700 | Strn | 8 | – | 8 | 4 |
| Shoeburyness ... ... | 1005·8 | 0 | E'N | 6 | c | 43 | 75 | 7 | 1500 | Strn | 10 | – | 10 | * |
| Felixstowe ... ... | 1007·4 | 0 | E'N | 6 | c | 43 | 75 | 7 | 1500 | Strn | 10 | – | 10 | 7 |
| Lympne ... ... | 1004·6 | +2 | E | 5 | ofg | 40 | 97 | 6 | 800 | Nb | 10 | – | 10 | * |
| Scilly (St. Mary's) ... | 1004·2 | +2 | NE | 4 | bc- | 42 | 92 | 8 | 4000 | Cu | 6 | – | 6 | 3 |
| Falmouth (Pendennis) | 1001·8 | +2 | NNE | 5 | bc- | 39 | 85 | 7 | 4000 | Strn | 4 | ASt | 6 | 0 |
| Plymouth (Cattewater) | 1001·1 | +1 | NE | 5 | cdo | 39 | 92 | 6 | 1500 | Nb | 9 | – | 9 | 0 |
| Portland Bill ... ... | 999·7 | +2 | NE'N | 6 | ofg | 38 | 97 | 6 | 2500 | Nb | 10 | – | 10 | * |
| Southampton (Calshot) | 1002·4 | +1 | NNE | 6 | crr | 40 | 92 | 7 | 1500 | Nb | 9 | – | 9 | 6 |
| Dungeness ... ... | 1003·1 | 0 | SE | 5 | or | 42 | 85 | 6 | 2500 | Nb | 10 | – | 10 | 5 |
| Guernsey (St. Peter Pt.)P | 1000·1 | +1 | W | 3 | cro | 41 | 92 | 8 | 1500 | Nb | 9 | – | 9 | 1 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR.....28th November.....

| STATIONS. | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h. 27. to 9h. 28 | Temperature. Max. 9h.-17h. 28 | Rainfall.† Night 17h. 27. to 9h. 28 | Rainfall.† Day 9h.-17h. 28 | Sunshine. Sunrise to Sunset. 28 |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | °F | °F. | mm. | mm. | hr. |
| Berwick-on-Tweed | oph | prc | 34 | 43 | Trace | 1 | 0·0 |
| Douglas (I. o. M.) ... | o | o | 39 | 43 | – | – | 0·0 |
| Llandudno ... | co | o | 36 | 40 | – | – | 0·0 |
| Colwyn Bay ... | bbcc | occo | 32 | 39 | – | – | 0·0 |
| Rhyl ... ... ... | op | o | 33 | 39 | – | 0·1 | 0·0 |
| Wallasey ... ... | co | opc | 34 | 41 | – | (Trace) | 0·0 |
| Southport ... ... | mcbc | bcco | *32 | 40 | 0·1 | – | 1·8 |
| Blackpool ... ... | bcc | oc | 31 | 41 | – | – | 1·0 |
| Ilkley ... ... | om | co | 33 | 39 | 0·1 | 0·2 | 0·0 |
| Cleethorpes ... ... | ocbmw | cboc | 32 | 43 | 0·2 | Trace | 0·5 |
| Skegness ... ... | c | c | 32 | 44 | 0·1 | – | 1·1 |
| Aberystwyth ... | o | c | 36 | 43 | – | – | 0·0 |
| Bath ... ... | mbcc | co | 34 | 44 | Trace | – | 0·0 |
| Cheltenham‖ ... | o | obcco | 33 | 42 | – | – | 0·4 |
| Leamington Spa ... | ocb | bc | 34 | 43 | – | – | 2·6 |
| Lowestoft ... ... | cbcb | bccbc | 38 | 45 | 3 | Trace | 1·2 |
| Felixstowe ... ... | cbc | bc | 40 | 45 | 4 | – | 1·5 |
| Harwich & Dovercourt | cbc | bcc | 39 | 45 | 5 | – | 2·0 |
| Southend ... ... | b | b | 37 | 46 | – | – | 6·0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | rr | rr | 38 | 45 | 0·5 | 12 | 0·0 |
| Bude ... ... | rr | orr | 34 | 47 | 8 | 10 | 0·0 |
| Penzance ... ... | rc | cbrb | 41 | 47 | 18 | 0·5 | 2·5 |
| Paignton ... ... | or | orpc | 33 | 45 | 4 | 21 | 0·0 |
| Torquay ... ... | or | oro | 38 | 46 | 6 | 9 | 0·0 |
| Jersey ... ... | cro | cro | 45 | 48 | 0·2 | 9 | 0·2 |
| Weymouth ... ... | cor | rr | 39 | 46 | 1 | 8 | 0·0 |
| Bournemouth ... | o | or | 33 | 45 | 1 | 1 | 0·1 |
| Portsmouth (S'thsea) | bbc | c | 36 | 46 | 1 | – | 2·5 |
| Bognor ... ... | bc | bcc | 36 | 45 | 3 | – | 2·9 |
| Littlehampton ... | bc | c | 35 | 47 | 1 | – | 2·6 |
| Worthing ... ... | cbc | c. | 36 | 46 | 4 | – | 2·8 |
| Brighton ... ... | obbco | o | 36 | 45 | 2 | – | 1·9 |
| Eastbourne‖ ... ... | ocbc | co | 36 | 45 | 0·2 | – | 1·0 |
| Hastings‖ ... ... | ophr | cbcbcc | 36 | 45 | 0·2 | 0·5 | 3·1 |
| Folkestone ... ... | b | b | 40 | 45 | – | – | 6·2 |
| Dover ... ... | b | bbcc | 38 | 44 | Trace | – | 6·8 |
| Tunbridge Wells ... | opbc | bcc | 30 | 44 | – | Trace | 2·3 |
| Ramsgate ... ... | bc | bc | 40 | 43 | – | – | 4·9 |
| Margate ... ... | bbc | o | 40 | 45 | – | (–) | 4·7 |
| Deal ... ... ... | b | bbc | 39 | 45 | – | – | 5·7 |

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* Information not usually received. P The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. * 17h.-9h.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23749 Tuesday, 30th November 1926. Page 1.

Observations at 13h. G.M.T. 29th

| STATIONS. (For heights see p. 4). | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1021.4 | +1 | E | 2 | bc | 43 | 75 | 8 | 4000 | Cu | 4 | A.St | 6 | · |
| Stornoway | 1021.2 | +2 | E | 1 | b | 44 | 85 | 8 | 4000 | Cu | 2 | - | 2 | · |
| Wick | 1022.1 | +3 | ESE | 2 | c | 45 | 75 | 8 | 1500 | CuNb | 6 | Ci.St | 8 | · |
| Castlebay | 1019.3 | +1 | NE | 3 | bc | 48 | 85 | 8 | 4000 | StCu | 6 | - | 6 | · |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1020.1 | 0 | ENE | 3 | cjp | 43 | 85 | 8 | 2500 | Cu | 8 | - | 8 | 1 |
| Malin Head | 1017.1 | +1 | ENE | 4 | c | 45 | 85 | 8 | 4000 | Cu | 8 | - | 8 | · |
| Renfrew | 1018.0 | +1 | E | 2 | c- | 43 | 75 | 8 | 4000 | StCu | 7 | Ci.St | 8 | 2 |
| Edinburgh (Inchkeith) | 1017.5 | +1 | ENE | 4 | c$r_0$ | 42 | 92 | 8 | 1500 | CuNb | 6 | C.St | 8 | · |
| Leuchars | 1018.8 | +1 | ENE | 3 | bc/r | 43 | 65 | 8 | 4000 | StCu | 5 | A.Cu | 7 | 2 |
| Eskdalemuir | 1016.4 | +1 | NE | 5 | c/p$r_0$ | 39 | 92 | 8 | 1500 | StCu | 8 | - | 8 | 2 |
| Tynemouth | 1015.4 | 0 | E | 3 | c$r_0$ | 43 | 85 | 7 | 1300 | Nb | 9 | - | 9 | · |
| Blacksod Point | 1016.5 | +1 | ENE | 5 | bc | 46 | 85 | 7 | * | * | * | * | 7 | · |
| Donaghadee | 1015.2 | +1 | E | 4 | bc- | 46 | 75 | 8 | 5700 | StCu | 4 | A.Cu | 6 | · |
| Birr Castle | 1012.4 | · | N | 3 | c/pr | 44 | 85 | 7 | 2500 | Cu | 8 | - | 3 | · |
| Holyhead | 1011.7 | +1 | NE'E | 5 | c+ | 45 | 75 | 7 | 2500 | StCu | 9 | - | 9 | 1 |
| Liverpool (Bidston) | 1012.2 | 0 | NE'N | 4 | bc | 42 | 65 | 4 | 2500 | St | 6 | A.Cu | 7 | · |
| Chester (Sealand) | 1012.2 | +2 | ENE | 3 | c | 42 | 65 | 6 | 4000 | StCu | 10 | - | 10 | 1 |
| Harrogate | 1013.7 | +1 | E'N | 3 | bc | 40 | 75 | 7 | - | - | 0 | A.Cu | 3 | · |
| Spurn Head | 1012.1 | 0 | ENE | 5 | bc | 44 | 65 | 7 | 4000 | CuNb | 7 | - | 7 | · |
| Birmingham (Edgbaston) | 1009.6 | 0 | ENE | 4 | c | 40 | 65 | 5 | 4000 | StCu | 8 | - | 8 | 2 |
| Cranwell | 1011.9 | +1 | ENE | 3 | c | 41 | 85 | 7 | 2500 | StCu | 10 | - | 10 | 2 |
| Gorleston | 1011.1 | +2 | E | 6 | c | 43 | 75 | 6 | 4000 | StCu | 10 | - | 10 | · |
| Valencia (Cahirciveen) | 1013.6 | +1 | NNE | 4 | c | 45 | 85 | 8 | 1500 | StCu | 8 | A.Cu | 9 | 5 |
| Roches Point | 1010.9 | 0 | NNE | 3 | c | 44 | 85 | 8 | 4000 | StCu | 9 | - | 9 | · |
| Pembroke (St. Ann's H.) | 1007.3 | +1 | NE | 6 | c$r_0$ | 40 | 97 | 7 | 1500 | StCu | 10 | - | 10 | · |
| Ross-on-Wye | 1008.2 | +1 | ENE | 4 | c/r | 38 | 85 | 7 | 2500 | Nb | 8 | A.St | 10 | 2 |
| Leafield | 1007.6 | 0 | NE'E | 5 | of$f_0$ | 36 | 97 | 6 | 1500 | St | 10 | - | 10 | 2 |
| Winchester (Worthy Dn.) | 1005.5 | +1 | NE | 4 | c$r_0$ | 41 | 92 | 7 | 800 | Nb | 10 | - | 10 | 2 |
| S. Farnborough | 1006.2 | +1 | NE | 4 | or$r_0$ | 40 | 97 | 6 | 450 | Nb | 10 | - | 10 | 1 |
| London (Kew Obsy.) | 1007.0 | +1 | ENE | 4 | orr | 42 | 92 | 4 | 800 | Nb | 10 | - | 10 | 2 |
| Croydon | 1006.9 | +2 | ENE | 2 | or$r_0$ | 41 | 97 | 5 | 800 | Nb | 10 | - | 10 | 2 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1007.1 | +1 | ESE | 4 | or$r_0$ | 43 | 97 | 6 | 800 | Nb | 10 | - | 10 | · |
| Felixstowe | 1008.8 | +1 | NE'E | 5 | c | 45 | 75 | 7 | 1500 | Nb | 10 | - | 10 | 1 |
| Lympne | 1006.7 | +2 | E | 4 | o$d_0$ | 41 | 97 | 5 | 450 | Nb | 10 | - | 10 | 2 |
| Scilly (St. Mary's) | 1005.5 | -1 | NE'N | 6 | c/pR | 43 | 85 | 8 | 4000 | CuNb | 8 | - | 8 | · |
| Falmouth (Pendennis) | 1002.1 | 0 | NE | 4 | c+ | 40 | 85 | 8 | 4000 | StCu | 10 | - | 10 | · |
| Plymouth (Cattewater) | 1002.8 | +2 | NE | 5 | cr- | 40 | 97 | 6 | 1500 | Nb | 9 | - | 9 | 2 |
| Portland Bill | 1002.8 | +3 | NE | 4 | cr | 44 | 92 | 6 | 2500 | Nb | 10 | - | 10 | · |
| Southampton (Calshot) | 1005.2 | +1 | NE | 5 | c | 44 | 85 | 7 | 2500 | StCu | 7 | Ci.St | 9 | 2 |
| Dungeness | 1005.7 | +1 | E | 4 | o$f_0f_0$ | 45 | 92 | 6 | 2500 | Nb | 10 | - | 10 | · |
| Guernsey | 1002.3 | 0 | SE | 4 | c/p$r_0$ | 44 | 85 | 8 | 1500 | CuNb | 8 | - | 8 | · |

Observations at 18h. G.M.T. 29th

| STATIONS. | Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind Direc. | Wind Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud Low Height Feet | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1022.7 | +1 | NE | 2 | bc | 42 | 75 | 8 | 4000 | Cu | 3 | - | 3 | · |
| Stornoway | 1022.6 | +3 | - | 0 | b | 33 | 97 | 7 | 4000 | Cu | 1 | - | 1 | 0 |
| Wick | 1022.5 | +1 | NE | 3 | bc | 44 | 85 | 8 | 1500 | CuNb | 5 | Ci.St | 7 | 0 |
| Castlebay | 1021.1 | +3 | E | 3 | bc | 44 | 65 | 8 | 4000 | Cu | 4 | - | 4 | 3 |
| Nairn | 1022.3 | · | - | 0 | bc | 33 | 85 | 7 | 1500 | St | 6 | · | 6 | · |
| Aberdeen | 1021.3 | +2 | N | 2 | bc/pr | 40 | 85 | 7 | 1500 | CuNb | 3 | - | 3 | 4 |
| Malin Head | 1019.4 | +3 | E | 5 | bc- | 45 | 75 | 8 | 4000 | Cu | 5 | A.Cu | 7 | 4 |
| Renfrew | 1019.9 | +3 | ENE | 2 | c+ | 39 | 85 | 8 | 7200 | StCu | 5 | Ci | 8 | · |
| Edinburgh (Inchkeith) | 1018.2 | +1 | ENE | 3 | bc+ | 42 | 92 | 8 | 1500 | St | 4 | A.Cu | 7 | 2 |
| Leuchars | 1020.4 | +2 | NE | 3 | bc+ | 41 | 85 | 8 | 4000 | StCu | 7 | - | 7 | · |
| Eskdalemuir | 1018.5 | +3 | NE | 4 | c/p$r_0$ | 38 | 85 | 7 | 1500 | StCu | 9 | - | 9 | · |
| Tynemouth | 1017.0 | +1 | E | 2 | ojp | 44 | 85 | 8 | 1500 | Nb | 10 | - | 10 | 6 |
| Blacksod Point | 1017.1 | 0 | NE | 3 | bc | 43 | 92 | 7 | * | * | * | * | 3 | 5 |
| Donaghadee | 1017.5 | +3 | E | 4 | c+ | 45 | 75 | 8 | 5700 | StCu | 8 | - | 8 | 4 |
| Birr Castle | 1014.3 | · | NNE | 2 | c/r | 41 | 97 | 6 | 800 | Nb | 9 | - | 9 | · |
| Holyhead | 1013.6 | +3 | NE'E | 5 | c | 43 | 75 | 6 | 4000 | StCu | 8 | - | 8 | 4 |
| Liverpool (Bidston) | 1014.1 | +3 | E | 2 | b- | 39 | 75 | 5 | - | - | 0 | - | 0 | · |
| Chester (Sealand) | 1013.5 | +2 | N | 2 | c | 38 | 85 | 5 | 2500 | StCu | 10 | - | 10 | · |
| Harrogate | 1015.8 | +1 | NE | 1 | b | 37 | 85 | 7 | - | - | 0 | - | 0 | · |
| Spurn Head | 1013.2 | +2 | NE | 5 | bc | 44 | 65 | 7 | 4000 | CuNb | 5 | - | 5 | 4 |
| Birmingham (Edgbaston) | 1011.8 | +2 | NE | 4 | o/p$r_0$ | 40 | 75 | 5 | 2500 | Nb | 10 | - | 10 | · |
| Cranwell | 1012.9 | +2 | ENE | 3 | c | 40 | 92 | 6 | 1500 | StCu | 10 | - | 10 | · |
| Gorleston | 1011.8 | +1 | E | 6 | c | 44 | 75 | 7 | 4000 | StCu | 10 | - | 10 | 6 |
| Valencia (Cahirciveen) | 1014.7 | +2 | NE | 5 | c- | 44 | 75 | 8 | 1500 | StCu | 9 | - | 9 | 4 |
| Roches Point | 1012.4 | +2 | NNE | 3 | c | 42 | 85 | 8 | 4000 | StCu | 9 | - | 9 | 2 |
| Pembroke (St. Ann's H.) | 1009.1 | +2 | NE | 6 | c- | 40 | 97 | 7 | 2500 | StCu | 8 | - | 8 | 4 |
| Ross-on-Wye | 1010.0 | +2 | ENE | 3 | o$r_0$ | 39 | 85 | 6 | 800 | Nb | 10 | - | 10 | · |
| Leafield | 1009.5 | +4 | NE | 4 | c$r_0$ | 38 | 97 | 8 | 1500 | St | 7 | A.St | 10 | · |
| Winchester (Worthy Dn.) | 1007.3 | +2 | N'E | 3 | od$d_0$ | 41 | 97 | 6 | 800 | St | 10 | - | 10 | · |
| S. Farnborough | 1007.5 | +2 | NE | 2 | o$r_0$f | 41 | 97 | 4 | 450 | Nb | 10 | - | 10 | · |
| London (Kew Obsy.) | 1008.4 | +3 | NE | 4 | orr | 43 | 97 | 4 | 800 | Nb | 10 | - | 10 | · |
| Croydon | 1007.9 | +2 | NE'E | 3 | orf | 42 | 97 | 5 | 450 | Nb | 10 | - | 10 | · |
| Clacton-on-Sea | 1009.2 | +1 | ENE | 4 | o | 45 | 85 | 6 | 2500 | St | 10 | - | 10 | 3 |
| Shoeburyness | 1008.9 | +2 | ENE | 3 | c/pR | 44 | 92 | 6 | 1500 | StCu | 10 | - | 10 | · |
| Felixstowe | 1009.9 | +2 | NE'E | 5 | o$d_0$ | 45 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 6 |
| Lympne | 1007.3 | +1 | ENE | 4 | o/m | 43 | 92 | 5 | 450 | St | 10 | - | 10 | · |
| Scilly (St. Mary's) | 1005.2 | 0 | NE'N | 7 | c | 44 | 85 | 8 | 4000 | Cu | 8 | - | 8 | 7 |
| Falmouth (Pendennis) | 1003.6 | +1 | NE'N | 5 | c- | 40 | 92 | 7 | 4000 | StCu | 6 | A.St | 8 | 4 |
| Plymouth (Cattewater) | 1005.3 | +2 | NNE | 4 | bcr | 42 | 85 | 7 | 1500 | Nb | 7 | - | 7 | 1 |
| Portland Bill | 1005.3 | +2 | NE | 4 | o/r | 43 | 92 | 6 | 1500 | St | 10 | - | 10 | 4 |
| Southampton (Calshot) | 1007.0 | +3 | NNE | 4 | o$r_0$f | 43 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 0 |
| Dungeness | 1006.4 | +1 | E | 3 | o/r | 46 | 92 | 6 | 2500 | Nb | 10 | - | 10 | 5 |
| Guernsey | 1004.2 | +3 | E | 3 | c+ | 42 | 85 | 7 | ~~1500~~ 2500 | StCu | 8 | - | 8 | 3 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather Morning (24 hours ended 9h.) | Weather Afternoon | Weather Night | Temp. Max. Day °F. | Temp. Min. Night °F. | Temp. Min. on Grass °F. | Rainfall mm. Day | Rainfall mm. Night | Sunshine to Sunset, hrs. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | orrm | orf orm | orm or$r_0$m | 43 | 43 | 41 | 12 | 1 | 0.0 | * | * | 5 |
| Croydon (24 hours ended 7h.) | 244 | eRddr | odod rr | or$f_0$ dd | 42 | 42 | 40 | 6 | 1 | 0.0 | * | * | 6 |
| Greenwich (Royal Obsy.) | 149 | orr | orr | orr odd | 43 | 42 | 39 | 13 | 1 | 0.0 | 99 | 83 | 6 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 0.0 | * | * | · |
| Westminster (St. James' Pk.) | 27 | * | * | * | 45 | 41 | 41 | 13 | | 0.0 | 82 | 82 | · |
| Regent's Pk. (Botanic Gdns.) | 168 | * | * | * | * | * | * | * | * | 0.0 | * | * | · |
| Camden Square | 110 | or | or | * | 41 | 40 | 38 | 11 | 1 | * | * | 86 | · |
| Kensington Palace | 80 | or | or | * | 42 | 42 | 38 | 13 | 2 | * | (At 18h) 100 | 83 | · |
| Hampstead Observatory | 460 | * | * | * | 42 | 38 | 34 | 20 | Trace | 0.0 | * | 93 | · |

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 30th

| South Kensington | | | |
|---|---|---|---|
| Max. | Time. | Min. | Time. |
| 0.6 | 11h 29th | <0.3 | 2h 30th |

| Kew Observatory | | | |
|---|---|---|---|
| Max. | Time. | Min. | Time. |
| 0.4 | 9h 29th | <0.3 | 6h 30th |

POLE STAR RECORD at Greenwich Obsy.

Exposure from 29th 17 h. 00 m. to 30th 6 h. 45 m.

| Stars. | Exposure h. m. | Record h. m. | Record % |
|---|---|---|---|
| Polaris | 13.45 | - - | Nil |
| δ Ursae Minoris | 13.45 | - - | Nil |

CODE FOR STATE OF GROUND.
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.

30th Nov. & 1st Dec. 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 7.41<br>7.43 | 11.42<br>11.42 | 15.41<br>15.41 |
| Greenwich | 7.43<br>7.44 | 11.43<br>11.43 | 15.53<br>15.53 |
| Wick | 8.35<br>8.37 | 12.1<br>12.1 | 15.26<br>15.25 |
| Valencia | 8.26<br>8.27 | 12.29<br>12.30 | 16.32<br>16.32 |

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. $r_0$ = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ♁ = lunar halo.
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.

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.

| Beaufort No. | Statute miles per hour. |
|---|---|
| 0 | Less than 1 |
| 1 | 1-3 |
| 2 | 4-7 |
| 3 | 8-12 |
| 4 | 13-18 |
| 5 | 19-24 |
| 6 | 25-31 |
| 7 | 32-38 |
| 8 | 39-46 |
| 9 | 47-54 |
| 10 | 55-63 |
| 11 | 64-75 |
| 12 | Above 75 |

SEA DISTURBANCE.
0=no swell, 1=mod. swell, 2=heavy swell } Calm or slight sea.
3=no swell, 4=mod. swell, 5=heavy swell } Moderate sea.
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

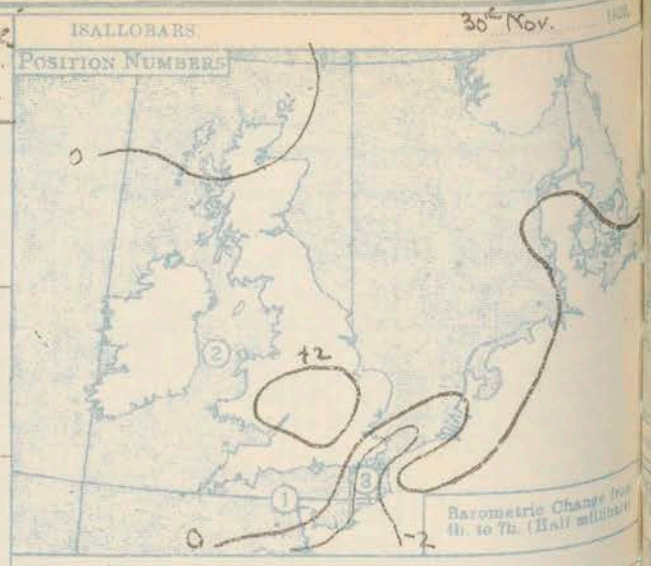
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | 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. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m. | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 29th | 13h.-18h. 29th | 18h. 29th to 1h. 30th | 1h.-7h. 30th | TEMPERATURE. MAX. Day. 7h.-18h. | MIN. Night. 18h.-7h. | MIN. on GRASS | RAINFALL.† Day. 7h.-18h. mm. | Night. 18h.-7h. mm. | Precipitation began. | Precipitation began. | SUN. 29th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | cb bc | bcb | b | bcpr | 44 | 38 | . | – | 0·2 | – | 1·30 | 1·8 |
| Stornoway ... ... | b bc | bbc | b-bc | c | 44 | 26 | . | – | – | – | – | 3·2 |
| Wick ... ... ... | cpr | cprbc | pr bc | b-bc | 45 | 31 | . | 0·5 | 0·2 | 11·00 | <21·00 | . |
| Castlebay ... ... | bc | bc | bcb | bc | 48 | 43 | . | – | – | – | – | 1·3 |
| Nairn ... ... ... | cbc | bcmx | bcpx | bc | 41 | 30 | . | – | 0·5 | – | <21·00 | 1·6 |
| Aberdeen ... ... | ~~bccjb~~ bccprcjp | bccpr | cpr | c | 44 | 36 | 33 | 0·3 | 2 | 9·00 | <21·00 | 1·8 |
| Malin Head ... ... | c | cbc | bcc | cbc | 47 | 40 | . | – | – | – | – | 0·9 |
| Renfrew ... ... | czr | cdbc | cdb | bmx | 43 | 26 | 18 | Trace | Trace | <8·00 | <21·00 | 0·5 |
| Edinburgh (Inchkeith) | cir | bc | prh bc | cphr | 44 | 39 | * | 0·3 | 1 | <8·00 | <21·00 | 0·3 |
| Leuchars ... ... | cprscprbcbbbc | | bbc | bbccrcp | 44 | 34 | 29 | 1 | 2 | <8·00 | 2·30 | 2·0 |
| Eskdalemuir ... ... | cbprcpc | cpcbpc | ccprbcp | bc bbc | 41 | 33 | 30 | 2 | 1 | 9·00 | <21·00 | 0·4 |
| Tynemouth ... ... | cir | oir | oir | o | 45 | 43 | 36 | 1 | 0·4 | 9·00 | 24·00 | . |
| Blacksod Point ... | c | cb | b | b | 47 | 37 | . | – | Trace | – | – | . |
| Donaghadee ... ... | bc | bc | bc | c | 46 | 44 | . | – | – | – | – | . |
| Birr Castle ... ... | ocpr | cirm | circ | cm | 44 | 36 | 31 | 3 | 1 | <8·00 | – | 0·0 |
| Holyhead ... ... | ir bc | cz | bcz | bc | 45 | 42 | 39 | 0·3 | – | <8·00 | – | 1·9 |
| Liverpool (Bidston) ... | ocbcm | bcbom | mbbx | | 42 | 35 | 33 | – | – | – | – | 0·0 |
| Chester (Sealand) ... | cmbccm | cm | bm | bmx | 42 | 32 | 27 | – | – | – | – | 0·4 |
| Harrogate ... ... | cbc | bccrb | bbc | bccir | 41 | 36 | 31 | 0·3 | Trace | 14·30 | 6·30 | ~~7·4~~ 1·4 |
| Spurn Head ... ... | c | c | b-bc | cq | 45 | 42 | . | – | – | – | – | 1·5 |
| Birmingham (Edgbaston) | c | cpr | oc | cbc | 40 | 35 | 31 | Trace | – | 14·30 | – | 0·0 |
| Cranwell ... ... | cd | c | cbcb | bbcm | 41 | 34 | 31 | Trace | – | 12·30 | – | 0·0 |
| Gorleston ... ... | cq | cq | cq | cq | 44 | 42 | 39 | – | – | – | – | 0·0 |
| Valencia (Cahirciveen) | cp o | ocp o | o·c·b | bc bw | 45 | 38 | . | 0·1 | – | 9·00 | – | 0·0 |
| Roches Point ... ... | c | c | cb | b | 45 | 36 | . | – | – | – | – | . |
| Pembroke (St. Ann's H.) | c | oir | cp | bc | 42 | 37 | . | 1 | 0·2 | 12·30 | 22·00 | 0·1 |
| Ross-on-Wye ... ... | rorro | crogr | rroq | cq oc | 39 | 38 | 37 | 5 | 1 | <8·00 | <21·00 | 0·0 |
| Leafield ... ... | orscoir 0·5 | circ | rc | c | 38 | 37 | 28 | 7 | 0·4 | <8·00 | <21·00 | 0·0 |
| Winchester (Worthy Dn.) | orrcr | crrdd | oddm | oc | 41 | 40 | 39 | 3 | 1 | <8·00 | <21·00 | 0·0 |
| S. Farnborough ... | orsm | orrom | orrm | oirm | 41 | 40 | 39 | 2 | 2 | <8·00 | <21·00 | 0·0 |
| London (Kew Obsy.) ... | orrw | orforw | ormoddm | omrcm | 43 | 43 | 41 | 12 | 1 | <8·00 | <21·00 | 0·0 |
| Croydon ... ... | oRddr | oddrr | orrddd | oddm | 42 | 42 | 40 | 6 | 1 | <8·00 | <21·00 | 0·0 |
| Clacton-on-Sea ... | cog | ogpd | og | og | 45 | 44 | 43 | 0·5 | – | 12·30 | – | 0·0 |
| Shoeburyness ... ... | oirorr | op | opt | odo | 45 | 43 | 41 | 4 | Trace | 11·00 | – | 0·0 |
| Felixstowe ... ... | c | cid | oid | oc | 45 | 43 | 42 | Trace | Trace | 14·30 | <21·00 | 0·0 |
| Lympne ... ... | orrdm | oddm | omd | cm | 43 | 42 | 41 | 9 | 0·1 | <8·00 | <21·00 | 0·0 |
| Scilly (St. Mary's) ... | bbcpq | cpc | c.orq | cpc | 44 | 41 | . | 0·5 | 1 | 11·00 | 22·00 | 0·0 |
| Falmouth (Pendennis) | bccp | cbq | bctlorq | orqc | 44 | 40 | . | 4 | 0·4 | 9·00 | 24·00 | 0·0 |
| Plymouth (Cattewater) | cqmddr | cqirrd | ~~cobcc~~ cobcc | cq | 42 | 40 | 38 | 13 | Trace | <8·00 | <21·00 | 0·1 |
| Portland Bill ... ... | rorz | crherz | orrz | oidz | 45 | 42 | . | 3 | 2 | <8·00 | <21·00 | . |
| Southampton (Calshot) | crpr | crro | r-d | pcomd | 44 | 43 | 42 | 3 | 1 | <8·00 | <21·00 | 1·4 |
| Dungeness ... ... | oir | roz | o | oc | 47 | 42 | . | 3 | – | <8·00 | – | . |
| Guernsey ... ... | crcir | bcbbc | cbccR | cprq | 46 | 40 | . | 1 | 6 | <8·00 | 24·00 | . |




Observations from Cross Channel Steamers.

| No. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| B | 30th 2h. | Dieppe | E | 5 | c | 43 | 54 |

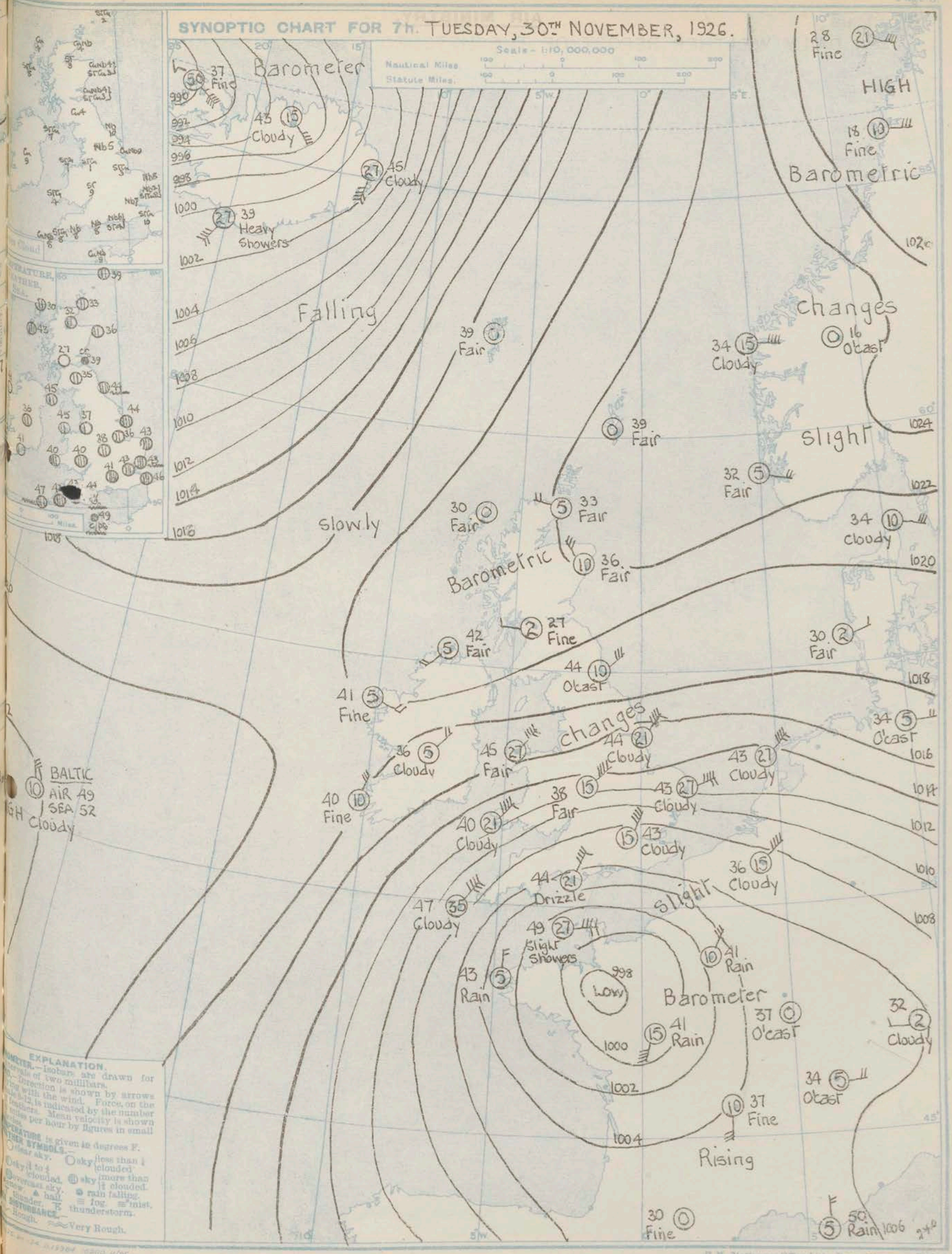
GENERAL INFERENCE.

Pressure is high in a belt from the Azores across Scotland to Northern Scandinavia, while depression are centred over N.W. France and W. of Iceland.
Weather will be quiet and mainly fair in the Northwest, while N.E. winds will continue over England, with further rain at first in the English Channel area.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 30th November, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England ▲ | Wind N.E., fresh or strong, perhaps reaching gale locally on coast, moderating later; cloudy, occasional local rain, improving later; visibility moderate to good; becoming colder. | Continuing [illegible] but mainly fair apart from local showers in Eastern England. |
| 2. E. England | | |
| 3. E. Midlands | Wind N.E., moderate or fresh, strong locally at first; mainly cloudy, local showers; visibility moderate to good; becoming colder. | |
| 4. W. Midlands | | |
| 5. S.W. England ▲ | As 1. | |
| 6. South Wales ▲ | As 2 - 4. | |
| 7. North Wales | | |
| 8. N.W. England | Wind N.E., light or moderate; fair to cloudy; visibility mainly moderate; rather cold. | |
| 9. N. Midlands | | |
| 10. N.E. England | Wind N.E., moderate to light; fair to cloudy, local showers; visibility moderate to good; rather cold. | ▲ North Cone still flying. |
| 11. E. Scotland | Wind variable, light; fair; local fog; cold, with frost at most places. | |
| 12. S.W. Scotland | | |
| 13. Isle of Man | | |
| 14. N. & N.W. Scotland | Wind variable to southwest, light or moderate; mainly fair, local valley fog; cold, frost inland. | |
| 15. Hebrides | | |
| 16. Orkneys and Shetlands | | |
| 17. N.W. Ireland | As 11 - 13. | |
| 18. N.E. Ireland | | |
| 19. S.E. Ireland | As 8 - 9. | |
| 20. S.W. Ireland | | |



* For code see page 1 † Trace = rain has fallen, but amount less than 0·1 mm.


SYNOPTIC CHART FOR 7h. TUESDAY, 30TH NOVEMBER, 1926.
Scale - 1/10,000,000
Nautical Miles
Statute Miles
Barometer
Falling
Slowly
Barometric
changes
Slight
HIGH
Barometric
Slight
Rising
Low
BALTIC
AIR 49
SEA 52
EXPLANATION.
Very Rough.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:



BRITISH SECTION.....Tuesday, 30th November.....1926. No. 334.

| Stations. | Height above M.S.L. in feet. | Obs. at 1h. G.M.T. 30th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Obs. at 7h. G.M.T. 30th: Barom. at M.S.L. mb. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1023·0 | 0 | - | 0 | bc | 39 | 85 | 8 | 4000 | Cu | 3 | - | 3 | 1022·8 | 0 | - | 0 | bc | 39 | 85 | 8 | 5700 | StCu | 2 | ACu | 3 | 0 |
| Stornoway ... ... | 30 | 1022·1 | 0 | - | 0 | bc- | • | • | 8 | • | • | • | • | • | 1021·6 | -2 | - | 0 | bc+ | 30 | 85 | 7 | 4000 | Cu | 4 | - | 4 | 0 |
| Wick ... ... ... | 81 | 1023·3 | 0 | NW | 2 | bc | 35 | 92 | 8 | 1500 | CuNb | 4 | - | 4 | 1022·2 | -1 | WNW | 1 | bc | 33 | 92 | 8 | 1500 | CuNb | 4 | - | 8 | 0 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020·2 | 0 | NE | 1 | c | 43 | 65 | 8 | 4000 | StCu | 8 | - | 7 | • |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021·4 | • | - | 0 | bc | 32 | 92 | 8 | 1500 | St | 3 | ASt | 7 | 1 |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1022·1 | +1 | NW | 3 | bc | 36 | 85 | 7 | 2500 | CuNb | 7 | - | 7 | |
| Malin Head ... ... | 51 | 1020·1 | 0 | ENE | 4 | c+ | 45 | 85 | 8 | 4000 | Cu | 8 | - | 8 | 1020·8 | 0 | SW | 2 | bc- | 42 | 85 | 8 | 4000 | Cu | 2 | ACu | 3 | 1 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021·8 | +1 | W | 1 | b | 27 | 97 | 6 | - | - | 0 | - | 0 | • |
| Edinburgh (Inchkeith) | 180 | 1019·3 | +1 | ENE | 4 | bcjp | 41 | 92 | 8 | 1500 | Nb | 4 | CiCu | 6 | 1021·3 | +1 | NE | 3 | cr | 39 | 92 | 8 | 1500 | CuNb | 8 | - | 8 | 1 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1022·1 | 0 | - | 0 | c/r | 37 | 92 | 8 | 2500 | StCu | 8 | ACu | 9 | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020·8 | +1 | NNE | 3 | bc | 35 | 92 | 8 | 2500 | Cu | 4 | - | 4 | • |
| Tynemouth ... ... | 67 | 1018·8 | +1 | NE | 3 | o/r | 44 | 75 | 8 | 1500 | Nb | 10 | - | 10 | 1018·9 | 0 | NE | 3 | o | 44 | 65 | 8 | 1500 | Nb | 10 | - | 10 | 6 |
| Blacksod Point ... | 7 | 1019·5 | 0 | NE | 4 | bc | 44 | 85 | 7 | • | • | • | • | 3 | 1020·0 | 0 | ESE | 2 | o | 41 | 85 | 8 | • | • | • | • | 10 | 1 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1019·4 | 0 | E | 3 | bc- | 45 | 75 | 8 | 5700 | StCu | 7 | - | 7 | 3 |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1017·8 | • | NE | 2 | c | 36 | 97 | 6 | 1500 | Cu | 9 | - | 9 | • |
| Holyhead ... ... | 26 | 1015·3 | +1 | NE'E | 5 | bc | 43 | 85 | 6 | 4000 | StCu | 3 | - | 3 | 1016·2 | +1 | NE | 6 | bc | 45 | 85 | 7 | 2500 | StCu | 7 | - | 7 | 4 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1016·6 | 0 | NNE | 3 | b | 37 | 85 | 6 | 2500 | StCu | 1 | - | | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1015·9 | 0 | NW'N | 3 | b | 34 | 92 | 5 | - | - | 0 | - | 0 | |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1017·4 | 0 | NE | 1 | cr | 38 | 92 | 7 | 4000 | Nb | 5 | ASt | 10 | • |
| Spurn Head ... ... | 29 | 1014·4 | 0 | ENE | 6 | bc | 44 | 75 | 8 | 5700 | CuNb | 6 | - | 6 | 1014·4 | 0 | NE | 5 | c | 44 | 65 | 7 | 4000 | CuNb | 9 | - | 9 | 4 |
| Birmingham (Edgbaston) | 565 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1014·3 | +2 | NE | 4 | bc+ | 38 | 75 | 5 | 5700 | StCu | 4 | | 4 | • |
| Cranwell ... ... | 238 | 1014·7 | +1 | ENE | 3 | b | 37 | 92 | 6 | - | - | 0 | - | 0 | 1014·8 | 0 | NE | 3 | bc | 36 | 92 | 6 | 2500 | StCu | 3 | | 8 | 5 |
| Gorleston ... ... | 14 | 1013·4 | +1 | ENE | 6 | c | 44 | 85 | 6 | 4000 | StCu | 10 | - | 10 | 1013·5 | 0 | E'SN | 6 | c | 43 | 92 | 7 | 2500 | Nb | 8 | - | | |
| Valencia (Cahirciveen) P | 30 | 1017·1 | +3 | N'E | 1 | b | 41 | 97 | 9 | - | CuNb | 2 | - | 2 | 1018·0 | +1 | NNE | 3 | b | 40 | 85 | 7 | - | - | 0 | - | 0 | 4 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1016·8 | +1 | NNE | 3 | b | 41 | 85 | 8 | - | - | 0 | CiCu | 2 | 1 |
| Pembroke (St. Ann's H.) | 150 | 1012·1 | +1 | NE | 6 | bc- | 40 | 97 | 8 | 4000 | StCu | 7 | - | 7 | 1012·9 | +2 | NE | 5 | c+ | 40 | 97 | 7 | 2500 | StCu | 4 | ACu | 8 | 4 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1012·5 | +2 | ENE | 4 | c | 40 | 75 | 6 | 2500 | St | 9 | - | 9 | • |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1011·4 | +2 | NE | 5 | c | 39 | 85 | 7 | 1500 | StCu | 9 | - | 9 | • |
| Winchester (Worthy Dn.) | 232 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008·2 | +1 | N'E | 4 | c | 41 | 85 | 8 | 1500 | StCu | 10 | - | 10 | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008·5 | +2 | NE | 4 | o/r | 41 | 97 | 6 | 800 | Nb | 10 | - | 10 | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 43 | • | • | • | • | • | • | • | 1009·3 | +2 | NNE | 4 | c/r | 43 | 85 | 6 | 800 | Nb | 7 | ASt | 10 | • |
| Croydon ... ... | 244 | 1008·7 | 0 | ENE | 4 | od/o | 43 | 92 | 6 | 800 | Nb | 10 | - | 10 | 1008·9 | +1 | NE'E | 4 | o/d | 42 | 92 | 6 | 450 | Nb | 10 | - | 10 | |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1009·9 | +1 | ENE | 4 | o | 44 | 85 | 6 | 2500 | St | 10 | - | 10 | 3 |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1009·0 | 0 | ENE | 6 | c | 44 | 92 | 7 | 1500 | St | 9 | ASt | 10 | • |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1010·9 | 0 | NE'N | 5 | c | 43 | 75 | 7 | 1500 | StCu | 10 | - | 10 | 6 |
| Lympne ... ... | 350 | 1007·8 | +1 | ENE | 5 | o | 45 | 85 | 7 | 800 | St | 10 | - | 10 | 1006·8 | -2 | NE'N | 6 | c | 43 | 85 | 6 | 800 | StCu | 10 | - | 10 | |
| Scilly (St. Mary's) ... | 128 | 1009·7 | +4 | NE | 6 | c | 45 | 85 | 7 | 4000 | CuNb | 8 | - | 8 | 1009·4 | 0 | NE'N | 7 | c | 47 | 85 | 8 | 4000 | CuNb | 8 | - | 8 | 7 |
| Falmouth (Pendennis)P | 206 | 1007·4 | +2 | NNE | 6 | or | 40 | 85 | 7 | 2500 | Nb | 10 | - | 10 | 1007·6 | +1 | NNE | 5 | c- | 43 | 85 | 7 | 2500 | StCu | 8 | - | 8 | 4 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1007·3 | +1 | NE | 7 | c | 43 | 92 | 7 | 1500 | Nb | 8 | ASt | 9 | 1 |
| Portland Bill ... | 32 | 1005·6 | -1 | NNE | 5 | ocr | 44 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 1005·5 | 0 | NE | 5 | cd | 44 | 85 | 6 | 1500 | Nb | 8 | ASt | 10 | 6 |
| Southampton (Calshot) | 10 | 1007·3 | 0 | N'E | 5 | ocr | 45 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 1007·5 | 0 | N'E | 5 | od | 44 | 85 | 6 | 1500 | Nb | 10 | - | 10 | 3 |
| Dungeness ... ... | 20 | 1006·7 | +2 | E | 4 | c | 46 | 85 | 6 | 4000 | StCu | 10 | - | 10 | 1004·9 | -2 | NE | 6 | c | 46 | 85 | 6 | 4000 | StCu | 10 | - | 10 | 5 |
| Guernsey (St Peter Pt)P | 295 | 1005·4 | -2 | ENE | 2 | or | 44 | 92 | 5 | 1500 | Nb | 10 | - | 10 | 1001·4 | 0 | E | 6 | c/p | 49 | 85 | 6 | 2500 | CuNb | 9 | ASt | 10 | 6 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 29th November

| Stations. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 28th to 9h. 29th | Temperature. Max. 9h. 28th to 9h. 29th | Rainfall.† Night 17h. 28th to 9h. 29th | Rainfall.† Day 9h. 29th to 17h. 29th | Sunshine. Sunrise to Sunset. 29th |
|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) °F | (5) °F | (6) mm. | (7) mm. | (8) hr. |
| Berwick-on-Tweed | c | b | 38 | 44 | 3 | - | 1·3 |
| Douglas (I. o. M.) ... | oc | c | 40 | 44 | - | - | 0·2 |
| Llandudno ... | cbcc | c | 37 | 44 | - | - | 1·6 |
| Colwyn Bay ... | ozo | ocb | 37 | 43 | - | - | 0·6 |
| Rhyl ... ... ... | bc | c | 37 | 43 | - | - | 0·2 |
| Wallasey ... ... | bc | bcc | 36 | 42 | - | - | 0·0 |
| Southport ... ... | coc | bcv | * 40 | 43 | 0·2 | - | 2·5 |
| Blackpool ... ... | ocb | ec | 38 | 43 | 0·3 | - | 3·5 |
| Ilkley ... ... | ombc | c | 35 | 43 | 1 | - | 1·8 |
| Cleethorpes ... ... | oc | bbco | 40 | 44 | 0·1 | - | 1·8 |
| Skegness ... ... | co | o | 40 | 43 | - | - | 0·0 |
| Aberystwyth ... | c | c | 38 | 44 | - | - | 0·6 |
| Bath ... ... | oir | oro | 36 | 40 | 8 | 1 | 0·0 |
| Cheltenham‖ ... | srsir | oido | 36 | 39 | 3 | 3 | 0·0 |
| Leamington Spa ... | o | od | 38 | 42 | - | 0·1 | 0·0 |
| Lowestoft ... ... | c | c | 41 | 44 | - | - | 0·0 |
| Felixstowe ... ... | o | o | 42 | 45 | - | - | 0·0 |
| Harwich & Dovercourt | cq | cqdo | 40 | 45 | - | (Trace) | 0·0 |
| Southend ... ... | ord | odd | 40 | 44 | 0·1 | 4 | 0·0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | orr | o | 38 | 42 | 6 | 1 | 0·0 |
| Bude ... ... | r | rocbd | 34 | 44 | 3 | 1 | 0·9 |
| Penzance ... ... | co | c | 35 | 40 | - | - | 0·0 |
| Paignton ... ... | orq | orbo | 35 | 40 | 9 | 3 | 0·0 |
| Torquay ... ... | orbq | or | 37 | 44 | 6 | 1 | 0·0 |
| Jersey ... ... | bc | c | 39 | 44 | 6 | Trace | 2·8 |
| Weymouth ... ... | opc | co | 35 | 43 | 20 | 1 | 0·4 |
| Bournemouth ... | oc | o | 35 | 43 | 10 | 0·3 | 0·8 |
| Portsmouth (S'thsea) | orbc | bcpo | 38 | 44 | 12 | 1 | 0·7 |
| Bognor ... ... | rror | o | 37 | 43 | 11 | 3 | 0·6 |
| Littlehampton ... | crl | cr | 39 | 43 | 11 | 6 | 0·0 |
| Worthing ... ... | ro | ro | 38 | 43 | 7 | 12 | 0·0 |
| Brighton ... ... | or | or | 38 | 44 | 5 | 2 | 0·0 |
| Eastbourne‡ ... ... | iro | iro | 41 | 46 | 3 | 1 | 0·0 |
| Hastings‡ ... ... | ordd | oddoe | 39 | 45 | 6 | 2 | 0·0 |
| Folkestone ... ... | orrm | om | 39 | 45 | 3 | 3 | 0·0 |
| Dover ... ... | orcr | rc | 41 | 46 | 1 | 3 | 0·0 |
| Tunbridge Wells ... | obo | om | 34 | 42 | 5 | 1 | 0·0 |
| Ramsgate ... ... | dr | ro | 41 | 45 | 0·4 | 5 | 0·0 |
| Margate ... ... | or | or | 40 | 45 | - | 4 | 0·0 |
| Deal ... ... ... | d | dou | 40 | 44 | - | 4 | 0·0 |

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received. ¶ The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. ‡ See footnote page 1.

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. * 17h.-9h.

# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

BRITISH SECTION. CORRECTIONS AND ADDITIONS, NOVEMBER, 1926



### I.—CORRECTIONS.

| Report for | STATION. | CORRECTION. |
|---|---|---|
| 1st | Tynemouth | 13h. Weather bc. |
| | Roches Pt. | 13h. Wind force 2. |
| | Leafield | 13h. Hum. 75. 18h. Hum. 92. |
| | S Farnboro' | 13h. Cloud: Cu 1. A.St. 7. |
| | Liverpool | Max. 41. |
| | Gorleston | Min. 36 |
| | Leafield | Rain night. 0.1. |
| | Dungeness | Max. 45. |
| | Castlebay | 7h. Temp. 45. |
| | Malin Hd. | 7h. Cloud amt. low 3. |
| | Lympne | 7h. Hum. 92. |
| | Bournemouth | Min. ? " |
| 2nd | Blacksod Pt. | 13h. Bar. 1000.5. |
| | Birr | 13h. Wind force 5. |
| | Chester | 13h. Hum. 75. |
| | Worthy Down | 13h. Bar. 1018.9 |
| | Dungeness | 13h. Wthr. bc. Cloud Nb 5. Acu 7. |
| | Hampstead | 45:39:29:-:0.5:1.8:84. |
| | Tynemouth | Max. 45. |
| | Holyhead | Wthr. 7-13 cvr. 18-1. irq |
| | Croydon | Rain night. 0.2. |
| | Plymouth | Wthr. 1-7. oq RRc |
| | Guernsey | Rain night 5. |
| | Malin Hd. | Hum. 92. |
| | Cranwell | 7h Bar. 1010.5 |
| | Dungeness | 7h Wind force 5. |
| 3rd | Donaghadee | 13h. Cloud amt. 7. |
| | Cranwell | 18h. Wind force 4. |
| | Aberdeen | Wthr. 13-18. rrmq. 18-1 rrqirm |
| | Cranwell | " 7-13 crir. |
| | Roches Pt. | Max. 54. |
| | Blacksod Pt. | 1h. Temp. 47. |
| | Cranwell | 1h. Wthr. 0m. Vis. 4. |
| | Pembroke | 1h. Bar. 1005.3 |
| | Leafield | 7h. Bar. 1008.8 |
| | London | 7h. Wthr. FFbc Vis. 1. |
| | Guernsey | 7h. Wind ENE 6. |
| | Southport | Rain night 18. |
| | Deal | " day. trace. |
| 4th | Tynemouth | 13h. Cloud amt. 4. |
| | Birr | 13h. Wind SW. |
| | Birmingham | 13h. Cl. ht. 500 |
| | Valencia | 13h. Hum. 85. |
| | Guernsey | 13h. Wthr crr. Temp 49. |
| | Renfrew | 18h. Cloud amt. low 7. |
| | Holyhead | 18h. " " 8. |
| | Lerwick | Rain night 3. |
| | Calshot | Wthr. 13-18. com. |
| | Guernsey | Rain night. trace. |
| | Wick | 1h. Wind force 3. |
| | Holyhead | 1h. Temp 47. |
| | Lympne | 1h. Bar change +2. |
| | Liverpool | 7h. Vis. 6. |
| 5th | Harrogate | 13h. Bar. 1003.5. |
| | Castlebay | 18h. Bar. 993.0 |
| | Birr | 18h. Wind S. |
| | Liverpool | 18h. Vis 6. 7h. Vis 6. |
| | Cranwell | 18h. Wthr. c. Cloud amt. 9. |
| | Renfrew | Min. 42. 7h. Cl. amt 9 |
| | Cranwell | Grass Min. 43. Sun. 0.0. |
| | Ross. | Rain began 1.30. 7h. Bar 990.5 |
| | Plymouth | " night 8. |
| | Holyhead | 1h. Bar. change. -9. |
| | Valencia | 1h. " " -9. |
| | Scilly | 1h. Vis 8. |
| | Ross. | 7h. Wthr. 0 RKQ |
| | Leafield | 7h. Bar. change -12. Cl. low Nb. |
| | Dungeness | 7h. Cl. ht. 2500 |
| | Guernsey | 7h. Hum. 92. |
| | Aberystwyth | Rain day. trace. |
| | Penzance | Min. 42. Sun. 0.0. |
| 6th | Castlebay | 13h. Wind WSW. |
| | Edinburgh | 13h. Cl. amt. low 6. Rain day 0.4 |
| | Liverpool | 13h. Vis. 7. |
| | Birmingham | 13h. Temp. 49. Cloud amt. 8. |
| 6th | Renfrew | 18h. Cloud Cu Nb. |
| | Birr | 18h. " ht. 2500 |
| | Liverpool | 18h. Vis 7. |
| | Gorleston | 18h. Wthr. c/pr. Cloud amt 8. |
| | Scilly | 18h. Vis. 6. |
| | Eskdalemuir | Max. 52. |
| | Falmouth | " 53. |
| | Cranwell | 1h. Wind force 3. |
| | Dungeness | 1h. " N.W. |
| | Edinburgh | 7h. Bar. 987.2 |
| | Liverpool | 7h. Vis. 6. |
| | Birmingham | 7h Temp. 43. |
| | Dungeness | 7h. Hum. 75. |
| 7th | Eskdalemuir | 13h. Hum. 75. |
| | Liverpool | 13h. Vis. 6. |
| | Guernsey | 13h. 995.5. |
| | Liverpool | 18h. Vis 6. |
| | Westminster | 55:37:33:6:68:93. |
| | Camden Sq. | 53:39:29:4:3:98. |
| | Atmospheric Pollution | Pole Star Record: 6th 17.15 to 7th 6.15. Polaris 1300:5.50:45. |
| | " | 8 Ursae Minoris 1300:5.14:40. |
| | Leafield | Min. 34. |
| | Dungeness | 1h. Cl. ht. 4000 |
| | Lympne | 7h. Cl. -0. A.St 8. |
| | Plymouth | 7h. Sea 1. |
| 8th | Liverpool | 13h. Vis 7 |
| | Donaghadee | 18h. Bar. 992.2. |
| | Liverpool | 18h. Vis. 7. |
| | Cranwell | Rain day -. |
| | S. Farnboro' | Sun. 7.4. |
| | Clacton | " 3.8. |
| | Calshot | Wthr. 18h.-1h. omltrrRR |
| | Valencia | 1h. Val. 990.2 |
| | Felixstowe | 7h. Wthr. bc-. Temp 48. Cl. total. 6. |
| | Guernsey | 7h. Wind S. |
| 9th | Stornoway | 13h. Bar. 983.9 |
| | Leuchars | 13h. Hum. 75. |
| | Gorleston | 13h. Cloud Nb 5. ASt. 10. |
| | Leafield | 13h. Vis 5. |
| | Plymouth | 13h. Hum. 97. |
| | Winchester | 18h. Wind force 3. |
| | Chester | Min. 39. |
| | Harrogate | Max. 41 |
| | Stornoway | 1h. Wthr. r-. |
| | Tynemouth | 1h. Bar. 983.6 |
| | Leuchars | 7h. " 985.3 |
| | Liverpool | 7h. Vis. 7. |
| | Felixstowe | 7h. Bar. change +16. |
| | Dungeness | 7h. Hum. 75. |
| | Margate | Min. 49. |
| 10th | Lerwick | 13h. Cloud amt. low 8. |
| | Liverpool | 13h. Vis. 7. 18h. Vis. 6. 7h. Vis. 6. |
| | Roches Pt. | 13h. Wthr. c+v. |
| | S. Farnboro' | 13h. Hum. 85. |
| | Birr | 18h. Cloud -.-0. ASt 9 |
| | Clacton | 18h. Wthr. crr. |
| | Pole Star Record | Polaris Record 7.45. |
| | " | 8 Ursae Minoris 7.29. |
| | Aberdeen | Sun. 3.9 |
| | Leuchars | Rain night 0.2 |
| | Eskdalemuir | " began 3.30 |
| | Chester | Wthr. 1-7 bcprc |
| | Leafield | Rain night. 0.2 |
| | Castlebay | 7h. Bar. 989.4 |
| | Blacksod Pt. | 7h. Wind N.E. |
| | Gorleston | 7h. Wind S'W. |
| | Valencia | 7h. Bar. 976.4. |
| | Roches Pt. | 7h. Temp. 51. |
| | Guernsey | 7h. Cloud -.-.0. A.Cu 6. |
| 11th | Lerwick | 13h. Temp. 49 |
| | Stornoway | 13h. Bar. 990.0 |
| | Castlebay | 13h Wind E |
| | Malin Hd. | 13h. Cloud ASr |
| 11th | Liverpool | 13h. Vis. 7. 18h. Vis. 6. |
| | Leuchars | 18h. Cl. total. 7. |
| | Birr | 18h. Wind SE. |
| | Scilly | 18h. Temp. 49. |
| | Dungeness | 18h. Sea 5. |
| | Guernsey | 18h. Vis. 8. |
| | Wick | Min. 45. |
| | Aberdeen | " 46. Min. on grass 43. |
| | Leuchars | " on grass 38. |
| | Holyhead | Wthr. 1-7. prq |
| | Clacton | Sun. 3.0. |
| | Felixstowe | Wthr. 18-1. cbc |
| | Holyhead | 1h. Bar. 987.2 |
| | Scilly | 1h. Vis. 8. |
| | Portland Bill | 1h. Cloud --0 A.St. 10. |
| | Dungeness | 1h. Cloud Cu 4. C St. 6. |
| | Castlebay | 7h. Wind E. |
| | Aberdeen | 7h. Temp. 47. |
| | Leuchars | 7h. Hum. 85. |
| | Roches Pt. | 7h. Bar. change +9. |
| 12th | Renfrew | 13h. Bar. 986.2. Wind ESE. Hum. 97. |
| | " | 13h. Vis. 7. |
| | Liverpool | 13h. " 6. 18h. Vis. 7. 7h Vis. 7. |
| | Castlebay | 18h. Wthr. 0. |
| | Pembroke | 18h. Bar. 999.8. Wind W |
| | Gorleston | Min. on grass 45? |
| | Pembroke | Min. 48. |
| | Leafield | Wthr. 13-18. pebc |
| | Winchester | " 7-13. cPRH. |
| | Felixstowe | " 13-18. crbc |
| | Clacton | Sun. 1.2. |
| | Edinburgh | 7h. Cloud. St. Cu 8. C St. 9. |
| | Southport | Rain night 2. day 1. |
| | Harwich | Min. 48. |
| | Eastbourne | Rain night. -. day. 5. |
| 13th | Lerwick | 13h. Bar. 997.8. Min. 46. |
| | Liverpool | 13h Vis 6. 18h. Vis. 6. 7h Vis. 7. |
| | Leafield | 13h. Hum. 85. Vis. 7. |
| | Eskdalemuir | 18h. Cloud total. 10. |
| | Leuchars | Wthr. 18-1. c. Min. 43. 7h. Cl. amt 9 |
| | Birr. | Min. 49 |
| | S. Farnboro' | " 38. |
| | London | Rain night. trace. |
| | Felixstowe | Wthr. 13-18. bFfe |
| | Valencia | 1h. Temp. 53. |
| | Holyhead | 7h. Hum. 97. |
| 14th | Wick | 13h. Bar. change -4. |
| | Liverpool | 13h. Vis. 6. 18h. Vis. 7. 7h. Vis. 6. |
| | Roches Pt. | 13h. Bar. 987.9 |
| | Atmospheric Pollution | S. Kensington. Min <0.3 2h. 14th |
| | Pole Star | 13h 17.15 to 14h 6.15. |
| | " | Polaris 13.0:6.18:48. |
| | " | 8 Ursae 13.0:5.5:39. |
| | Blacksod | Rain night 4. |
| | Felixstowe | Wthr. 7-13. crr. |
| | Blacksod | 1h. Bar. 979.3. 7h. Wind force 7. Hum. 95 |
| | Holyhead | 1h. Wthr. bc+ |
| | Castlebay | 7h. Wind force 7. |
| | Edinburgh | 7h. Wthr. bc/r. Cloud. Cu Nb. 7-7. |
| | Dungeness | 7h. Hum. 85. |
| 15th | Liverpool | 13h. Vis. 7. 18h. Vis. 7. 7h. Vis. 6. |
| | Portland | 13h. Cl. ht. 4000 |
| | Guernsey | 13h. Cl. amt. low 2. |
| | Stornoway | 18h. Temp. 45. 7h. Bar. change +6 |
| | Castlebay | 18h. Vis. 6. |
| | Renfrew | 18h. Cl. amt. 5. |
| | Leafield | Wthr. 7-13. bcprq |
| | S. Farnboro' | Min. on Grass 45. |
| 16th | Valencia | 13h. Wind SE'S. |
| | Felixstowe | 13h. Bar. 1018.8. Change -3. |
| | Dungeness | 13h. Hum. 85. Vis. 6. |
| | Aberdeen. | 18h. Hum. 75. |
| | Liverpool | 18h. Vis. 6. |
| | Hampstead | 9h. Hum. 98. |

‡ The barometric change is expressed in half millibars.

## I.—CORRECTIONS.

| Report for | STATION. | CORRECTION. |
|---|---|---|
| 16th | Pole Star Record | 15th 17.15 to 16th 6.15. |
| | " | Polaris. 13.0. NIL. |
| | " | δ Ursae 13.0 NIL. |
| | Leuchars | Sun. 2.0 |
| | Pembroke | Rain day 13. |
| | Shoeburyness | " " Trace. began 1630 |
| | Clacton | Sun. 0.2. |
| | Dungeness | 1h. Hum. 85. |
| | Birr | 7h. Cl. ht. 5700 |
| | Liverpool | 7h. Vis. 6. |
| 17th | " | 13h. Vis. 6. |
| | Malin | 18h Cloud Nb. |
| | Leuchars | Wthr. 7-13h. bbcm. |
| | Birr | Min. 41 |
| | Pembroke | Max. 52 |
| | Felixstowe | Wthr. 7-13. rcr. |
| | Calshot | 1h. Cl. low St. |
| | Valencia | 7h. Cl. ht. 1500 |
| | Felixstowe | 7h. Wthr. o. |
| 18th | Castlebay | 13h. Cl. amt. low 2. high 7. Wthr bc |
| | Liverpool | 13h Vis 6. |
| | Portland | 13h. Hum. 85 |
| | Birr | 18h. Cloud -.-.o. A.St. 8. |
| | Dungeness | 18h. Sea 3. |
| | Lerwick | Rain night 2. |
| | Stornoway | Max. 45. |
| | Tynemouth | Min. 38. |
| | Guernsey | Max. 55. 1h. Bar. change -9. |
| | Nairn | 7h. Temp. 27. |
| | Eskdalemuir | 7h. Wind NE'E. |
| | Jersey | Rain day 2. |
| 19th | Stornoway | 13h. Cloud A St. |
| | Renfrew | 13h. Vis. 5. |
| | Guernsey | 18h. Hum. 92. |
| | Holyhead | Wthr. 1-7. bc. |
| | Ross | Grass Min. 31. |
| | S. Farnboro'. | Rain began < 8.00 |
| | Spurn Hd | 1h. Cloud total 10 |
| | Dungeness | 1h. Temp. 55. |
| | Malin Hd. | 7h. " 41 |
| | Leafield | 7h. Vis. 6. |
| 20th | Calshot | 13h. Wind SSW. |
| | Birmingham | 18h. " SSW |
| | Gorleston | 18h. Temp. 45. |
| | Guernsey | 18h. " 49. |
| | Liverpool | Grass Min. 35. |
| | Pembroke | Rain night 3. |
| | Chester | 7h. Hum. 85. |
| | Ilkley | Min. 37. |
| | Bognor | Max 51. |
| | Worthing | Rain day. 1. |
| 21st | Holyhead | 13h. Bar. 965.4 |
| | Liverpool | 13h. Wthr. fo |
| | Wick | 18h. Wind force 5. Wthr. c. |
| | Malin Hd. | 18h. Cl. total 6. |
| | Scilly | 18h. Wind force 6. Sea 6. |
| | Atmospheric Pollution | S. Kensington. Max. 0.4 20h 20th |
| | | Min. <0.3 1h. 21st |
| | Pole Star Record | 20th 17 0h. to 21st 6.30 h. |
| | - | Polaris 13.30: 1038.79. |
| | - | δ Ursae 13.30: 1033.78. |
| | Leuchars | Wthr. 13-18. bec. |
| | Ross | Rain day 16. |
| | Calshot | Wthr. 18-1. bcbp. bc. |
| 22nd | Croydon | " night. berr PR. |
| | Nairn | 18h. Vis. 8. |
| | Birr | 18h. Wind force 2. |
| | Falmouth | 18h. Hum. 92. |
| | Roches Pt. | 18h. Wthr. bc- |
| | Croydon | Wthr. 18-1. berr PR. |
| | Clacton | Rain night 1. |
| | Shoeburyness | Sun. 3.9 |
| | Edinburgh | 1h. Wthr. bc. Cloud amt. 6. |
| | Gorleston | 1h. Cloud total 8. 7h. Wind SW |

| Report for | STATION. | CORRECTION. |
|---|---|---|
| 22nd | Dungeness | 1h. Cloud CuNb 8.-.8. |
| | Castlebay | 7h. Temp. 46. |
| | Leuchars. | 7h. Bar. 987.1 Wind WSW. Vis. 7. |
| | " | Cl. amt. low 8. |
| | Felixstowe | 7h. Bar. 990.7. |
| | Littlehampton | Sun. 3.5. |
| | Dover | " 1.5. |
| 23rd | Lerwick | 13h. Temp. 45. |
| | Birr | 13h. " 47 |
| | Cranwell | 18h. Bar. 994.6 |
| | Guernsey | 18h. Cl. ht. 2500 |
| | Stornoway | Wthr. 7-13. cp. Rain day 1. |
| | Leuchars | " 13-18 cbcc. |
| | Birr | Max. 48. |
| | Felixstowe | Wthr. 13-18. pr. Sun. 2.5. |
| | Guernsey | Rain night 5. 7h. Bar. 1004.3 Wthr. cr |
| | Gorleston | 1h. Bar. 999.5. |
| | Dungeness | 1h. Wthr. bc. Cloud amt. 4. |
| | Aberdeen | 7h. CuNb 8. |
| | Eastbourne | Rain night. 14. |
| 24th | Castlebay | 13h. Vis. 7. |
| | Spurn Hd. | 13h. Bar. 1003.1 |
| | Donaghadee | 18h. Wthr. mb. |
| | Clacton | 18h. " bc. Cl. amt. 5. |
| | Stornoway | Rain day. -. |
| | Leuchars | Wthr. 18-1. bcb 1-7. bx. |
| | Blacksod Pt. | Max. 49. |
| | Dungeness | Min. 33. |
| | Lerwick | 1h. Temp. 45. |
| | Blacksod Pt. | 1h. Bar. 1009.5. Temp. 44. |
| | Portland | 1h. Bar. 1011.5. |
| 25th | Donaghadee | 13h. Hum. 92. |
| | Liverpool | 13h. Wthr. ffbc |
| | Pembroke | 13h. Wind SE. |
| | Castlebay | 18h. Cloud amt. 1. |
| | Edinburgh | 18h. Wthr. fbo+. Cloud -.-.o.-.o. |
| | Clacton | 18h. Cloud amt. 9. |
| | Eskdalemuir | Max. 39 |
| | Wick | 7h. Bar. 1016.5 |
| | Castlebay | 7h. " 1015.7 |
| | Roches Pt. | 7h. Wthr. c/d. |
| | Leafield | 7h " FFb. |
| | Dungeness | 7h. " ffb. |
| 26th | Lerwick | 13h. Temp. 47. 18h. Bar. 1016.0 |
| | Guernsey | 13h. Hum. 92. 18h. Bar. 1023.8 |
| | Castlebay | 18h. Wthr. bc/pr. Cl. amt. 4. |
| | Harrogate | 18h Temp. 39. |
| | Kensington Rl | Min. 36. |
| | Donaghadee | 18h. Bar. 1019.0. |
| | Leuchars | Wthr. 13-18. cid. m. Max. 44. |
| | Croydon | Rain night 0.6. |
| | Felixstowe | " began 3.30. |
| | Dungeness | Min. 46. Rain night. 2. |
| | Lerwick | 1h. Bar. 1015.8. |
| 27th | Leafield | 13h. Cloud amt. low 3. total 4. |
| | Guernsey | 13h. " ht. 4000. |
| | Birr | 18h. Wind W. |
| | Portland | 18h. Bar. 1017.9 |
| | Blacksod Pt. | Max. 48. |
| | Holyhead | Wthr. 1-7. bxm. |
| | Clacton | Grass Min. 33. |
| | Falmouth | Max. 49 |
| | Plymouth | Wthr. 7-13. bcbprq. |
| | Calshot | " 1-7. bcbwm |
| | Pembroke | 1h. Cloud ht. 4000 7h. Wind - o. |
| | Clacton | 7h. Wind force 4. |
| 28th | Edinburgh | 13h. Cloud amt. low 6. |
| | Blacksod | 18h. Weather cr. |
| | Scilly | 18h. Wind SE'S. |
| | Dungeness | 13h. Bar. 1018.0 |
| | Guernsey | 18h. Cl. ht. 4000 |
| | Atmospheric Pollution | S. Kensington. Max. 1.2 19, 27th |
| | | - Min. 0.4. 5h. 28th |

| Report for | STATION. | CORRECTION. |
|---|---|---|
| 28th | Pole Star | 27th 17.0 to 28th 6.45. |
| | " | Polaris 1345: 6.42: 49. |
| | " | δ Ursae 1345: 4.24: 32. |
| | Westminster | 44: 35: 31. -: 81: 96. |
| | Birr | Grass Min. 34. Sun. 0.4. |
| | Plymouth | Wthr. 18-1. bm. |
| | Holyhead | 1h. Bar. change -6. |
| | Pembroke | 1h. Cl. amt. 8. |
| | Croydon | 1h. Bar. 1015.1 |
| | Dungeness | 1h. Bar. 1015.3. |
| 29th | Lerwick | 13h. Bar. 1015.5. |
| | Birr | 18h. Hum. 92. |
| | Dungeness | Wthr. 18-1. bccz or, rz |
| | Edinburgh | 1h. Temp. 42. |
| | Spurn Hd. | 1h. Wind force 1. |
| | Birmingham | 7h. " ENE. |
| | Roches Pt. | 7h. " N. |
| 30th | Scilly | 18h. Vis. 8. |
| | Guernsey | 18h. Cl. ht. 2500 |
| | Lerwick | Rain day. Trace. |
| | Harrogate | Sun. 1.4 |
| | Leafield | Wthr. 7-13. orss oirs. |
| | Plymouth | " 18-1. cr. bbcc |
| | Castlebay | 7h. Bar. 1021.2. |
| | Gorleston | 7h. Wind E'N. |
| | Scilly | 7h. Vis. 8. |

Corrections for October 1926 at Roches Point.

| | |
|---|---|
| 2nd | 13h. Temp. 63. |
| 3rd | 13h. " 67. |
| 7th | 18h. " 57. |
| 12th | 13h. " 57. |
| 13th | 13h. " 59. |
| 14th | 7h Hum. 92. |
| 27th | 13h. Temp. 49. |
| 28th | 18h. " 51 |

‡ The barometric change is expressed in half millibars.

## II.—ADDITIONS.

| Report for | STATION. | Barom. at M.S.L. m.b. | Change in 3 Hours.‡ | Wind. Direc. | Wind. Force 0-12 | Weather. | Temp. °F. | Humidity. % | Visibility.§ 0-9 | Height of Low Cloud. Feet | Cloud. Low. Form. | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 | Summaries for the Past 24 Hours. Weather. 7h.-13h. | Weather. 13h.-18h. | Weather. 18h.-1h. | Weather. 1h.-7h. | Temperature. Max. Day. 7h.-18h. | Temperature. Min. Night. 18h.-7h. | Temperature. Min. on Grass. | Rainfall.† Day. 7h.-18h. | Rainfall.† Night. 18h.-7h. | Rainfall.† Precipitation began. | Sun. Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1st | Worthy Down 7h | 1020.0 | +2 | - | 0 | bc | 25 | 97 | 6 | - | - | 0 | Ci | 7 | * | | | bx | bxcx | | 24 | 21 | | - | - | 5.4 |
| 4th | Roches Point 13h | 1012.5 | +1 | N | 1 | b | 49 | 85 | 8 | - | - | 0 | Ci.Cu | 1 | * | bz | | | | | | | | | | |
| | " 18h | 1013.4 | +1 | SW | 2 | bc | 48 | 85 | 8 | - | - | 0 | Ci.Cu | 3 | 1 | | bcz | | | | | | - | | | |
| | " 7h | 1007.3 | -5 | WSW | 2 | orr | 51 | 97 | 7 | 2500 | Nb | 10 | - | 10 | 2 | | | bcb | cgmrr | 53 | 45 | | | 2 | 2.30 | |
| 19th | Castlebay 7h | 975.0 | -5 | NE | 5 | orr | 43 | 92 | 6 | 800 | Nb | 10 | - | 10 | 5 | | | orr | orRR | 45 | 41 | | | 23 | - | 0.0 |
| 20th | " 13h | 968.0 | -6 | ENE | 3 | o/r | 45 | 92 | 8 | 1500 | St | 10 | - | 10 | * | rRo | | | | | | | | | | |
| | " 18h | 966.1 | -1 | SE | 4 | bc | 45 | 65 | 8 | 2500 | St.Cu | 7 | - | 7 | 4 | | obc | | | | | | 13 | | | |
| | " 7h | 960.3 | -1 | SE | 4 | c/px | 45 | 85 | 8 | 1500 | St | 10 | - | 10 | 4 | | | bcc | cop | 46 | 42 | | | 0.1 | | 0.3 |

## II.—ADDITIONS. (a) UPPER WINDS: (continued from page 4.)

| Place. | Malta | Malta | Malta | Malta | Malta | Houwhero | Calfewder | Malta | Malta | Calfewder | Malta | Malta |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Date and Time. | 16h. 21st | 7h. 22nd | 16h. 22nd | 7h. 23rd | 16h. 23rd | 9h. 25th | 12h. 27th | 16h. 27th | 7h. 28th | 16h. 28th | 16h. 29th | 7h. 30th |
| Feet. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. |
| Surface | - - | - - | - - | - - | - - | 185 13 | 320 8 | - - | - - | 320 8 | - - | - - |
| 1000 | 170 23 | - - | - - | - - | 160 26 | 205 15 | 30 9 | - - | 350 11 | 330 14 | - - | - - |
| 2000 | - - | 210 31 | 230 31 | 200 41 | - - | 235 10 | 35 15 | 340 12 | - - | 320 19 | ? 24 | 330 20 |
| 3000 | 190 28 | - - | - - | - - | - - | 260 13 | 20 10 | - - | 310 10 | 315 23 | - - | - - |
| 4000 | - - | 5000' | 5000' | 5000' | 7000' | 250 15 | 330 11 | - - | - - | 320 21 | 7000' | 5000' |
| 5000 | 7000' | 230 26 | 220 35 | 140 38 | 180 18 | | 360 19 | 310 5 | 270 11 | 310 15 | 130 22 | 310 27 |
| 6000 | 250 31 | 7000' | 10000' | 7000' | 13000' | | 15 26 | 7000' - | | 305 15 | 10000' | 7000' |
| 8000 | | 240 29 | 220 27 | 130 21 | 230 34 | | 5 26 | 110 13 | | | 160 13 | 310 27 |
| 10000 | | | | | | | 5 26 | [illegible] | | | | |
| 12000 | | | | | | | 360 32 | | | | | |
| 14000 | | | | | | | (13000') | | | | | |
| 18000 | | | | | | | | | | | | |

| Place. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Date and Time. | | | | | | | | | | | | |
| Feet. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. | Dir. ° Speed m.p.h. |
| Surface | | | | | | | | | | | | |
| 1000 | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | |
| 3000 | | | | | | | | | | | | |
| 4000 | | | | | | | | | | | | |
| 5000 | | | | | | | | | | | | |
| 6000 | | | | | | | | | | | | |
| 8000 | | | | | | | | | | | | |
| 10000 | | | | | | | | | | | | |
| 12000 | | | | | | | | | | | | |

## (b) UPPER AIR TEMPERATURES

| Station. | Pressure. mb. | Height. Ft. | Temp. Dry. °F. | Temp. Wet. °F. | Rel. Hum. % |
|---|---|---|---|---|---|
| | | | | | |

‡ The barometric change is expressed in half millibars.