M.O FORM 2373

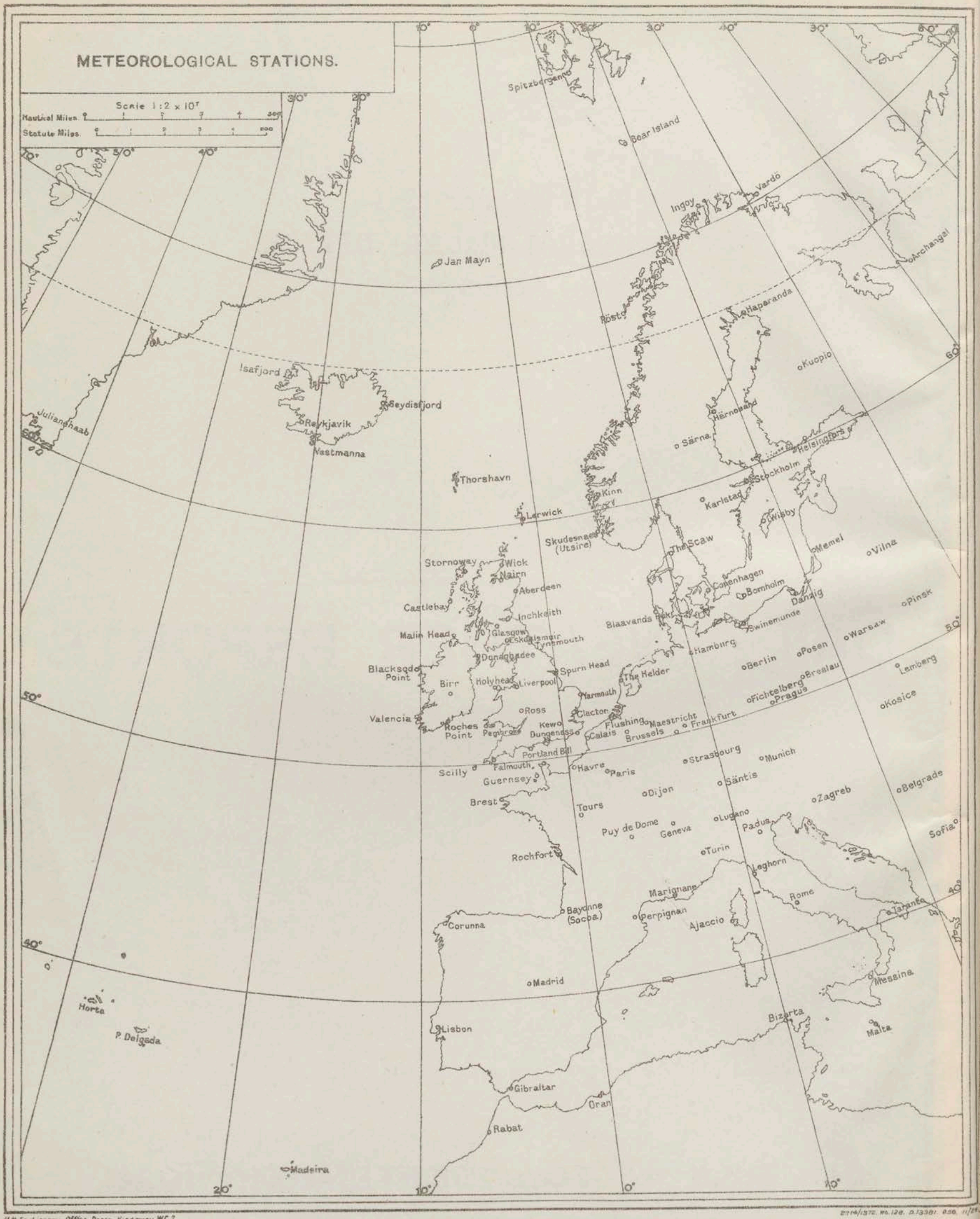
AIR MINISTRY.

# METEOROLOGICAL OFFICE.

LONDON.

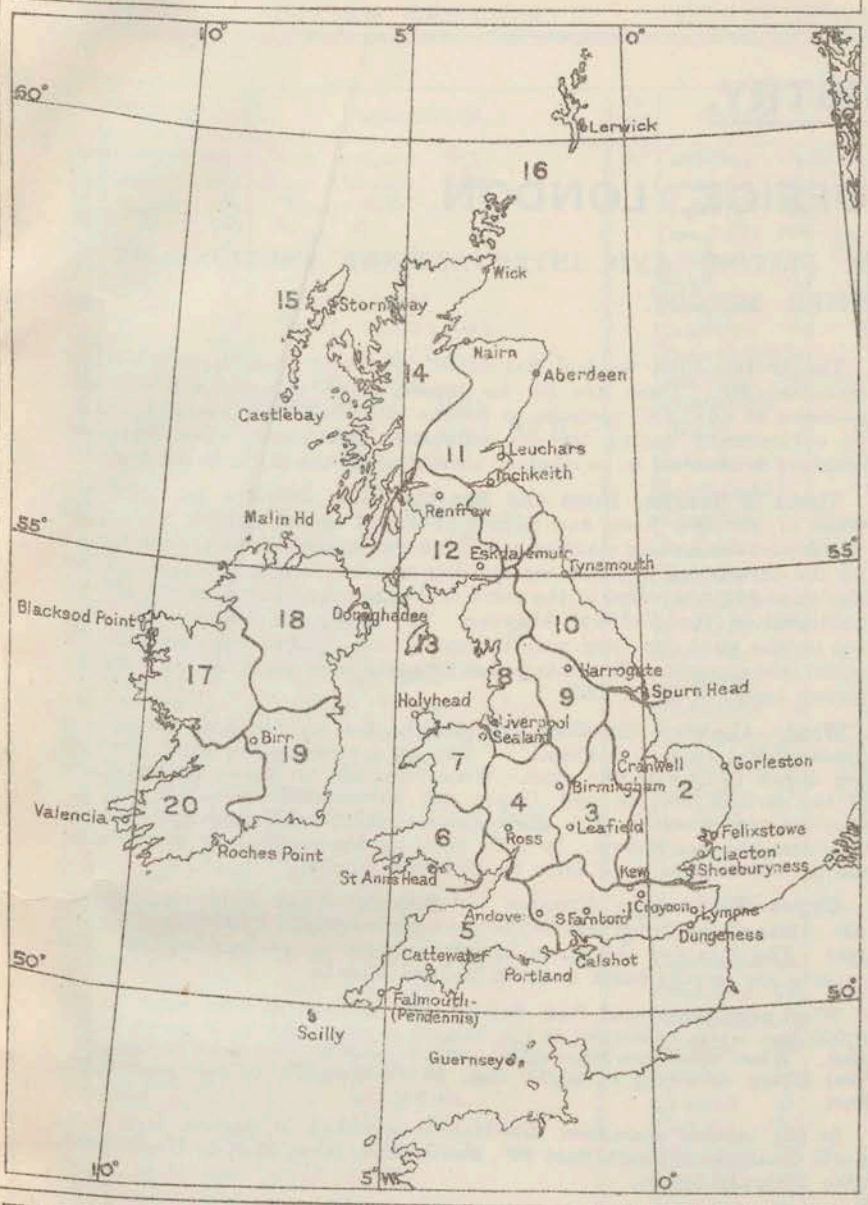
# DAILY WEATHER REPORTS

1ST JULY TO 30TH SEPTEMBER, 1926.

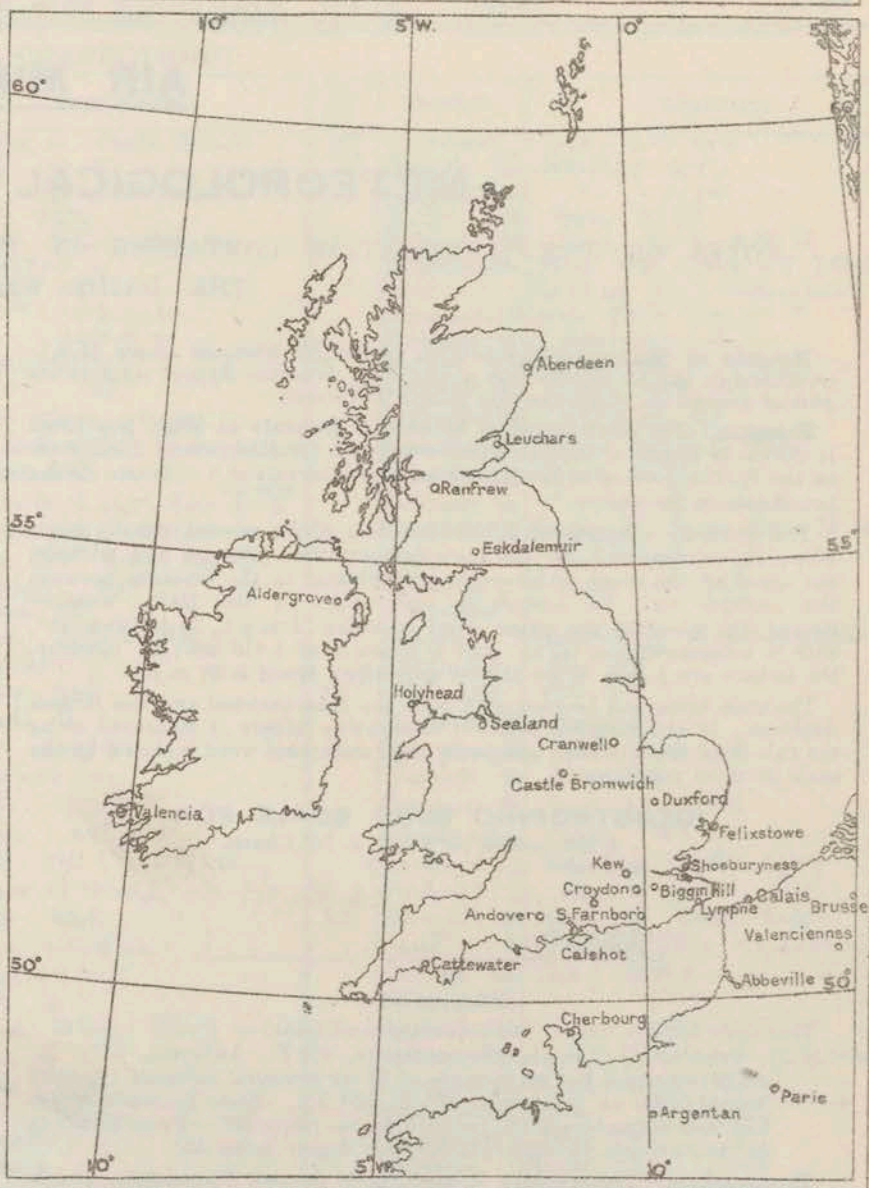


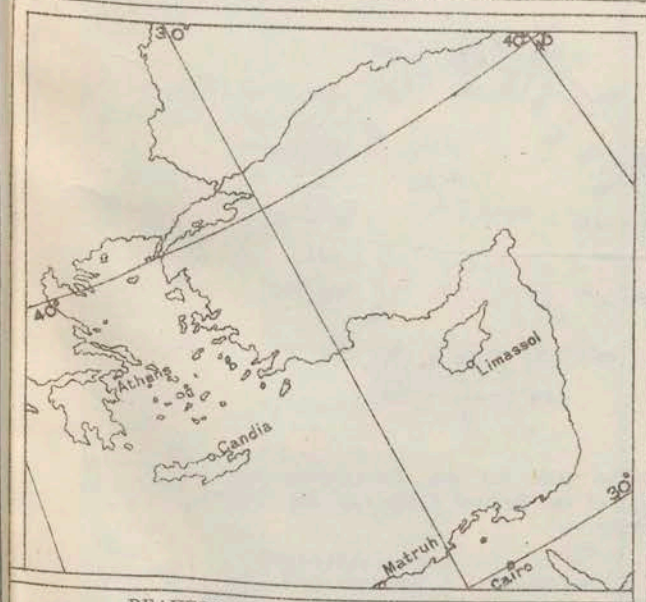

H.M. Stationery Office Press, Kingsway, W.C.2.

## FORECAST DISTRICTS AND BRITISH STATIONS.




## STATIONS USED FOR UPPER AIR SUPPLEMENT.




### 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, " 200—1000 m.
F thick fog " less than 200 m.
g gloomy, jp 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.

## THE BEAUFORT SCALE OF WIND FORCE.

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

### GALE WARNINGS.

The Meteorological Office issues warnings to ports and fishing stations of gales on or near the coasts of the British Isles. When one of these notices has been received at a station a black canvas cone is hoisted.

The *South Cone* (point downwards) is hoisted for gales from S.E., veering to S.W., W. or N.W.
" S.W., veering to W. or N.W.
" W., veering to N.W.
" E., veering to S. or S.W.

The *North Cone* (point upwards) is hoisted for gales from S.E., E. or N.E., backing to N.
" N.W., veering to N., N.E. or E.
" N., veering to N.E. or E.
" N.E., veering to E.

The Signals remain hoisted after the receipt of a warning telegram until danger of a gale is passed.

The Districts to which warnings are sent are shown in the British Section of the Daily Weather Report by the following symbols:—

▼ South Cone hoisted.
▲ North " ".

# 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 for the variations 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.

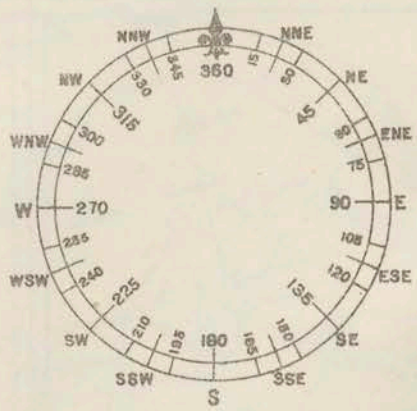
**Times of Sunrise, Noon and Sunset.**—From January 1st, 1926, the times of Sunrise, Noon and Sunset published in the British Section of the Report for certain stations have been recalculated from (1) the figures for the duration of sunshine contained in the International Meteorological Tables and (2) 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 has formerly been neglected, as stated in former issues of Form 2373.

**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).

# 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 SEPTEMBER, 1926.

In the early hours of Sept. 1st. a depression over France caused severe local thunderstorms in S.E. England while the persistance of shallow Lows over the Channel and Netherlands gave some further heavy rain on the 2nd. After a temporary improvement south-westerly winds prevailed for some days with rather cloudy skies and occasional rain, the nights continuing very warm for the time of year. On the morning of the 6th, the minimum at Kew was 65°F.

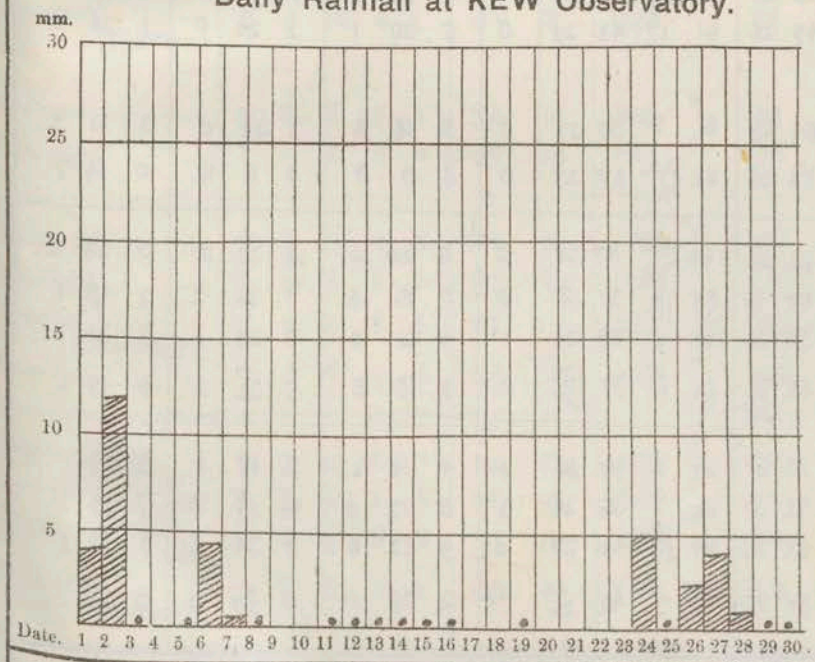
An anticyclone which had been centred near the Bay of Biscay passed to Central Europe on the 9th. and under the influence of a southerly current temperature rose above 80°F. in several places including London on the 10th. but began to fall again next day owing to the deepening of a depression near the Hebrides. Conditions remained somewhat unsettled but good sunshine records were obtained on several days and temperature continued mainly above normal.

Meanwhile another anticyclone was moving eastward across France as pressure tended to become low from Iceland to near the Azores. Southerly winds from Mediterranean regions combined with many hours of bright sunshine caused a short spell of exceptionally hot weather in England at the third week-end. Readings above 80°F. were recorded in many places on Saturday, the 18th, touched 85° - 90°F. on the 19th. and though a drop of about 10° occurred in many instances on the 20th. yet some further values above 80°F. were registered that day. The supply of cooler air was brought by northerly winds in the rear of a trough of low pressure which crossed our islands on the 19th. - 20th. causing thunderstorms and heavy rain locally in Northern England and Southern Scotland.

During the last ten days temperature became considerably lower, a marked drop occurring about the 25th. when a depression passed across the north of Scotland to the North Sea. Maximum readings in London on Sunday, the 26th. were more than 30° lower than on the previous Sunday.

The total rainfall was remarkably low in some southern districts: Calshot had only 6 mm.

### Daily Rainfall at KEW Observatory.



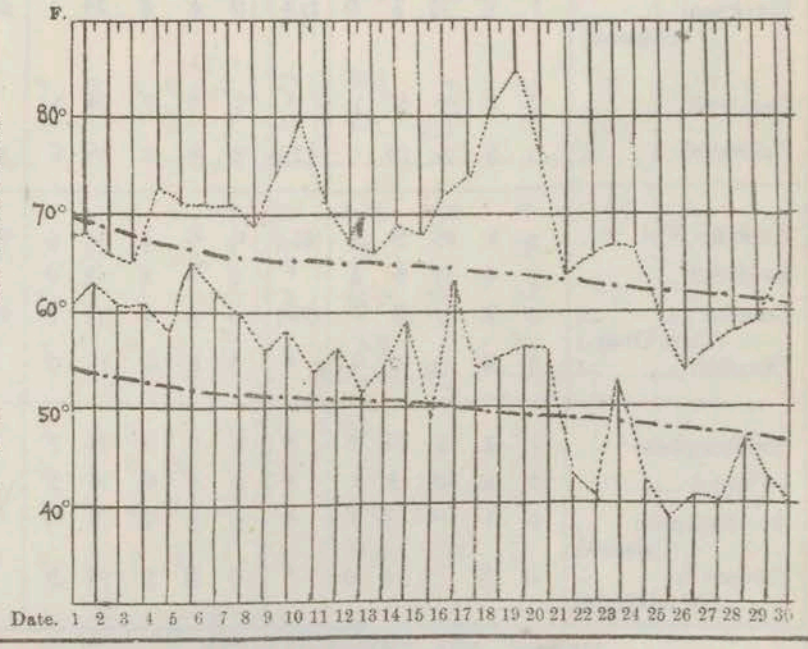

TEMPERATURE.

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 35 mm.

### Daily Range of Temperature at KEW Observatory.




### MEAN VALUES FOR THE MONTH.*

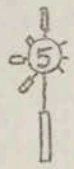
| | PRESSURE | | TEMPERATURE | |
|---|---|---|---|---|
| | Mean | Difference from average | Mean | Difference from average |
| | mb. | mb. | °F | °F. |
| Aberdeen | 1014·3 | −0·2 | 54·3 | +1·1 |
| Valencia | 1019·5 | +3·2 | 58·0 | +1·2 |
| Kew | 1019·6 | +2·2 | 60·9 | +3·7 |

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

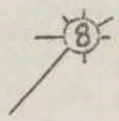
### WIND FREQUENCIES AT 7h.

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. 2396/1357. Wt. 126. D. 13379. 860. 10/26.

# SUMMARY OF RECORDS OF TEMPERATURE, SUNSHINE,

| | TEMPERATURE. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | LOW CLOUD. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of daily readings within fixed limits. | | | | | | | | | | | | Extremes—Warmest and Coldest. | | | | | | | | | | Number of observations within fixed limits. | | | | | | | | |
| | | | | | | | | | | | | | Days. | | | | Nights. | | | | | | 7H. | | | 13H. | | | 18H. | | |
| | † Maximum. | | | | | | | † Minimum. | | | | | | | | | | | | | | | | | | | | | | | |
| | 42 – 50 | 51 – 59 | 60 – 68 | 69 – 77 | 78 – 86 | Normal Max. | 24 – 32 | 33 – 41 | 42 – 50 | 51 – 59 | 60 – 68 | Normal Min. | Highest Max. | Date. | Lowest Max. | Date. | Highest Min. | Date. | Lowest Min. | Date. | Number of Ground Frosts. | Below 1,000 ft. | 1,000–5,000 ft. | 5,000–8,000 ft. | Below 1,000 ft. | 1,000–5,000 ft. | 5,000–8,000 ft. | Below 1,000 ft. | 1,000–5,000 ft. | 5,000–8,000 ft. |
| | | | | | | °F. | | | | | | °F. | °F. | | °F. | | °F. | | °F. | | | | | | | | | | | |
| Stornoway ... | 2 | 18 | 9 | 1 | 0 | 57.7 | 0 | 5 | 19 | 6 | 0 | 46.2 | 71 | 18 | 50 | 13, 25 | 56 | 3, 4, 18 | 38 | 16 | * | 3 | 27 | 0 | 4 | 24 | 1 | 5 | 25 | 0 |
| Aberdeen ... | 0 | 14 | 13 | 3 | 0 | 59.5 | 0 | 6 | 14 | 10 | 0 | 46.6 | 72 | 3, 17, 19 | 51 | 20 | 59 | 19 | 35 | 25 | 2 | 4 | 18 | 2 | 1 | 27 | 1 | 0 | 27 | 0 |
| Edinburgh ... (Inchkeith) | 0 | 15 | 13 | 1 | 1 | * | 0 | 1 | 14 | 13 | 2 | * | 79 | 18 | 53 | 26 | 62 | 19 | 41 | 26 | 0 | 9 | 11 | 5 | 3 | 14 | 8 | 6 | 13 | 9 |
| Renfrew ... ... | 0 | 10 | 18 | 2 | 0 | * | 1 | 9 | 10 | 8 | 2 | * | 77 | 18 | 54 | 25 | 60 | 17, 18 | 26 | 26 | 4 | 3 | 16 | 4 | 1 | 28 | 1 | 3 | 22 | 3 |
| Eskdalemuir ... | 1 | 18 | 10 | 1 | 0 | * | 1 | 8 | 14 | 7 | 0 | * | 74 | 18 | 50 | 25 | 57 | 17 | 25 | 26 | 3 | 10 | 19 | 1 | 3 | 27 | 0 | 7 | 22 | 1 |
| Dublin ... ... (Phœnix Park) | 0 | 5 | 16 | 9 | 0 | 61.9 | 0 | 8 | 10 | 10 | 2 | 46.1 | 75 | 19 | 56 | 25 | 63 | 18 | 34 | 23 | 0 | * | * | * | * | * | * | * | * | * |
| Birr Castle ... | 0 | 4 | 23 | 3 | 0 | 62.1 | 0 | 4 | 12 | 11 | 3 | 47.0 | 71 | 18 | 55 | 26 | 61 | 19 | 33 | 21 | 3 | 4 | 26 | 0 | 4 | 26 | 0 | 4 | 26 | 0 |
| Valencia ... ... (Cahirciveen) | 0 | 5 | 24 | 1 | 0 | 61.8 | 0 | 0 | 8 | 19 | 3 | 51.3 | 69 | 18 | 56 | 26 | 63 | 18 | 42 | 21 | 0 | 12 | 16 | 0 | 6 | 24 | 0 | 6 | 22 | 0 |
| Tynemouth ... | 0 | 9 | 15 | 6 | 0 | 60.7 | 0 | 1 | 10 | 17 | 2 | 47.8 | 75 | 17 | 54 | 26, 27 | 61 | 19 | 37 | 26 | 0 | 4 | 24 | 0 | 2 | 28 | 0 | 4 | 25 | 0 |
| Holyhead ... | 0 | 8 | 20 | 2 | 0 | 61.0 | 0 | 0 | 6 | 21 | 3 | 51.8 | 77 | 18 | 53 | 26 | 62 | 18, 19 | 44 | 23 | 0 | 5 | 24 | 0 | 9 | 20 | 0 | 7 | 17 | 1 |
| Liverpool ... (Bidston) ... | 1 | 8 | 18 | 3 | 0 | 61.4 | 0 | 0 | 5 | 24 | 1 | 50.7 | 77 | 19 | 49 | 26 | 61 | 17 | 43 | 27 | 0 | 5 | 20 | 1 | 2 | 28 | 0 | 1 | 26 | 1 |
| Cranwell ... ... | 0 | 6 | 17 | 5 | 2 | * | 0 | 7 | 7 | 14 | 2 | * | 86 | 19 | 54 | 25 | 61 | 5 | 37 | 27 | 0 | 5 | 18 | 3 | 3 | 24 | 0 | 2 | 21 | 1 |
| Gorleston ... | 0 | 5 | 14 | 10 | 1 | 62.5 | 0 | 4 | 5 | 16 | 5 | 51.5 | 78 | 20 | 53 | 26 | 62 | 2, 3, 6 | 37 | 27 | 0 | 3 | 9 | 9 | 0 | 11 | 12 | 0 | 14 | 7 |
| Ross-on-Wye ... | 0 | 3 | 15 | 9 | 3 | 65.3 | 0 | 4 | 6 | 14 | 6 | 47.7 | 82 | 19 | 53 | 26 | 62 | 5, 17, 20 | 37 | 27 | 0 | 9 | 20 | 0 | 4 | 23 | 2 | 3 | 25 | 2 |
| Leafield ... ... | 1 | 4 | 17 | 5 | 3 | * | 0 | 4 | 8 | 18 | 0 | * | 84 | 19 | 50 | 26 | 59 | 6, 17 | 37 | 27 | 0 | 9 | 15 | 5 | 1 | 26 | 2 | 2 | 19 | 6 |
| London ... ... (Kew Obsy.) | 0 | 5 | 11 | 11 | 3 | 64.9 | 0 | 4 | 5 | 13 | 8 | 49.3 | 85 | 19 | 54 | 26 | 65 | 6 | 39 | 26 | 1 | 6 | 21 | 0 | 5 | 20 | 1 | 3 | 21 | 2 |
| Croydon ... ... | 0 | 4 | 12 | 10 | 4 | * | 0 | 6 | 4 | 13 | 7 | * | 85 | 19 | 55 | 26, 27 | 64 | 6 | 37 | 25, 27 | 2 | 9 | 13 | 3 | 5 | 22 | 1 | 4 | 19 | 1 |
| Shoeburyness ... | 0 | 2 | 8 | 16 | 4 | * | 0 | 5 | 4 | 14 | 7 | * | 85 | 20 | 53 | 27 | 64 | 6 | 37 | 30 | 1 | 4 | 10 | 2 | 2 | 17 | 1 | 2 | 14 | 1 |
| Lympne ... ... | 0 | 5 | 15 | 9 | 1 | * | 0 | 5 | 6 | 14 | 5 | * | 79 | 20 | 52 | 27 | 62 | 7 | 36 | 26 | 3 | 9 | 12 | 0 | 10 | 18 | 0 | 7 | 14 | 1 |
| Southampton ... (Calshot) | 0 | 1 | 14 | 14 | 1 | * | 0 | 1 | 7 | 5 | 17 | * | 78 | 10 | 55 | 26 | 64 | 2, 7 | 40 | 27 | 0 | 9 | 12 | 6 | 1 | 24 | 2 | 4 | 18 | 2 |
| Falmouth ... (Pendennis) | 0 | 5 | 13 | 6 | 0 | * | 0 | 0 | 5 | 17 | 8 | * | 71 | 19 | 55 | 26 | 63 | 7 | 42 | 26 | * | 2 | 28 | 0 | 0 | 30 | 0 | 0 | 30 | 0 |

## UPPER AIR TEMPERATURE.

| Pressure. | Normal Height. | Normal Temperature. | DUXFORD. | | S. FARNBOROUGH. | | LYMPNE. | |
|---|---|---|---|---|---|---|---|---|
| | | | Mean. | No. of Reports. | Mean. | No. of Reports. | Mean. | No. of Reports. |
| mb. | feet. | °F. | °F. | | °F. | | °F. | |
| 950 | 1860 | 50 | 57 | 30 | 54 | 11 | 56 | 12 |
| 850 | 4870 | 44 | 49 | 29 | 48 | 11 | 48 | 10 |
| 750 | 8210 | 36 | 41 | 30 | 40 | 11 | 42 | 6 |
| 650 | 11,950 | 24 | 28 | 30 | 29 | 4 | – | – |
| 550 | 16,200 | 11 | 14 | 29 | 18 | 4 | – | – |

## 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 | 49 | 8 | 29 | 11 | 1 | - | 46 | 8 | 36 | 2 | - | - | 61 | 9 | 32 | 20 | - | - |
| 5,000 | 20 | 3 | 11 | 6 | - | - | 8 | 2 | 3 | 3 | - | - | 27 | 3 | 15 | 8 | 1 | - |
| 10,000 | 2 | - | 1 | 1 | - | - | 4 | 2 | 2 | - | - | - | 8 | - | 7 | 1 | - | - |
| 15,000 | - | - | - | - | - | - | 1 | - | 1 | - | - | - | 1 | - | 1 | - | - | - |

† 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. er the 24 hours.

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

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

| | SUNSHINE. | | | | | | | | | | | RAINFALL. | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of Days with duration. | | | | | Maximum Duration. | | | | | | Number of days with amount.* | | | | | | Maximum fall in 24 hrs. | | | | | | | |
| | Nil. | 0·1—3h. | 3·1—6h. | 6·1—9h. | Above 9h. | Hours. | Date. | Total for past 12 months. | Difference from average. | Total for Month | Difference from average. | 0, trace or 0·1 mm. | 0·2—1 mm. | 1·1—5 mm. | 5·1—15 mm. | 15·1—25 mm. | Above 25 mm. | mm. | Date. | Total for past 12 months. | Difference from Average. | Total for Month* | Difference from Average. | Days with Thunder. | Days with Snow or Sleet. |
| | | | | | | | | hours. | hours. | hours. | hours. | | | | | | | | | mm. | mm. | mm. | mm. | | |
| Stornoway ... | 7 | 10 | 10 | 3 | 0 | 7·2 | 6 | 1260 | +1 | 76 | -39 | 6 | 5 | 7 | 9 | 3 | 0 | 24 | 30 | 1224 | -42 | 168 | +68 | 0 | 0 |
| Aberdeen ... | 3 | 8 | 9 | 7 | 3 | 10.4 | 2 | 1393 | +6 | 138 | +14 | 14 | 4 | 3 | 7 | 1 | 1 | 28 | 20 | 711 | -37 | 116 | +60 | 1 | 0 |
| Edinburgh ... (Inchkeith) | 2 | 6 | 14 | 7 | 1 | 9·2 | 21 | 1531 | * | 144 | * | 12 | 5 | 7 | 5 | 1 | 0 | 22 | 19 | 628 | * | 97 | * | 2 | 0 |
| Renfrew ... ... | 2 | 11 | 8 | 9 | 0 | 7·7 | 24 | 1230 | * | 111 | * | 11 | 6 | 8 | 4 | 1 | 0 | 20 | 14 | 944 | * | 71 | * | 0 | 0 |
| Eskdalemuir ... | 4 | 9 | 11 | 6 | 0 | 8·4 | 18 | 1201 | * | 107 | * | 12 | 2 | 7 | 7 | 1 | 1 | 37 | 14 | 1664 | * | 150 | * | 2 | 0 |
| Dublin ... ... (Phœnix Park) | 3 | 9 | 6 | 9 | 3 | 11·0 | 21 | 1451 | -56 | 132 | -7 | 17 | 7 | 2 | 3 | 1 | 0 | 15 | 8 | 677 | -28 | 43 | -6 | 1 | * |
| Birr Castle ... | 5 | 10 | 8 | 5 | 2 | 9·7 | 20 | 1277 | -66 | 108 | -18 | 12 | 8 | 9 | 0 | 0 | 1 | 28 | 8 | 782 | -47 | 53 | -5 | 0 | 0 |
| Valencia ... ... (Cahirciveen) | 6 | 12 | 3 | 3 | 6 | 11.4 | 1 | 1329 | -116 | 102 | -31 | 12 | 4 | 12 | 1 | 1 | 0 | 22 | 18 | 1316 | -98 | 59 | -46 | 0 | 0 |
| Tynemouth ... | * | * | * | * | * | * | * | * | * | * | * | 15 | 5 | 8 | 2 | 0 | 0 | 15 | 20 | 709 | +88 | 55 | +9 | 1 | 0 |
| Holyhead ... | 1 | 12 | 8 | 6 | 3 | 10.4 | 21 | 1594 | * | 123 | * | 18 | 4 | 5 | 3 | 0 | 0 | 13 | 8 | 730 | -158 | 39 | -29 | 1 | 0 |
| Liverpool ... (Bidston) | 3 | 9 | 10 | 6 | 2 | 10·6 | 21 | 1334 | * | 119 | * | 14 | 5 | 6 | 4 | 0 | 1 | 26 | 19 | 758 | +49 | 85 | +24 | 2 | 0 |
| Cranwell ... ... | 4 | 8 | 5 | 11 | 2 | 9·2 | 10 | 1510 | * | 135 | * | 21 | 2 | 7 | 0 | 0 | 0 | 5 | 27 | 562 | * | 20 | * | 1 | 0 |
| Gorleston ... | 7 | 4 | 5 | 11 | 3 | 10·7 | 19 | 1483 | * | 134 | * | 18 | 6 | 5 | 1 | 0 | 0 | 9 | 27 | 631 | +9 | 28 | -22 | 2 | 0 |
| Ross-on-Wye ... | 4 | 11 | 9 | 4 | 2 | 10·0 | 18 | 1379 | * | 107 | * | 19 | 7 | 3 | 1 | 0 | 0 | 7 | 26 | 638 | -80 | 15 | -36 | 1 | 0 |
| Leafield ... ... | 2 | 14 | 6 | 6 | 2 | 9·9 | 13 | 1364 | * | 114 | * | 20 | 4 | 2 | 4 | 0 | 0 | 9 | 2 | 711 | * | 35 | * | 1 | 0 |
| London ... ... (Kew Obsy.) | 3 | 11 | 4 | 8 | 4 | 11·3 | 13 | 1355 | -120 | 130 | -15 | 19 | 4 | 5 | 2 | 0 | 0 | 12 | 2 | 600 | -6 | 35 | -13 | 2 | 0 |
| Croydon ... ... | 4 | 9 | 4 | 8 | 5 | 11.4 | 13 | 1458 | * | 143 | * | 18 | 4 | 4 | 4 | 0 | 0 | 9 | 2 | 708 | * | 42 | * | 1 | 0 |
| Shoeburyness ... | 2 | 7 | 10 | 4 | 7 | 11.0 | 19 | 1642 | * | 155 | * | 22 | 5 | 3 | 0 | 0 | 0 | 3 | 6 | 543 | * | 9 | * | 0 | 0 |
| Lympne ... ... | 6 | 7 | 4 | 8 | 5 | 11·5 | 18 | 1667 | * | 142 | * | 20 | 5 | 4 | 1 | 0 | 0 | 5 | 27 | 771 | * | 19 | * | 0 | 0 |
| Southampton ... (Calshot) | 3 | 6 | 8 | 8 | 5 | 11.8 | 13 | 1708 | * | 154 | * | 24 | 3 | 3 | 0 | 0 | 0 | 3 | 2 | 630 | * | 6 | * | 1 | 0 |
| Falmouth ... Observatory | 6 | 7 | 9 | 5 | 3 | 10·2 | 30 | ?1716 | -43 | ?125 | -38 | 17 | 9 | 3 | 1 | 0 | 0 | 7 | 26 | 1037 | -70 | 25 | -49 | 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 ... | 0 | 0 | 3 | 5 | 8 | 10 | 4 | 0 | 0 |
| Renfrew... ... | 0 | 0 | 2 | 10 | 9 | 9 | 0 | 0 | 0 |
| Eskdalemuir ... | 0 | 1 | 2 | 7 | 14 | 4 | 2 | 0 | 0 |
| Valencia... ... | 0 | 2 | 6 | 7 | 8 | 7 | 0 | 0 | 0 |
| Ross on Wye ... | 1 | 1 | 2 | 5 | 8 | 10 | 2 | 1 | 0 |
| London ... ... (Kew Obsy.)... | 0 | 1 | 2 | 3 | 10 | 6 | 7 | 1 | 0 |
| Falmouth ... | * | * | * | * | * | * | * | * | * |

## 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 ... | 9 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Renfrew... ... | 4 | 23 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Eskdalemuir ... | 5 | 22 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Valencia ... | 17 | 7 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 |
| Ross on Wye ... | 20 | 9 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| London ... ... (Kew Obsy.) | 17 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Falmouth ... | 19 | 9 | 2 | 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=Skating 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).

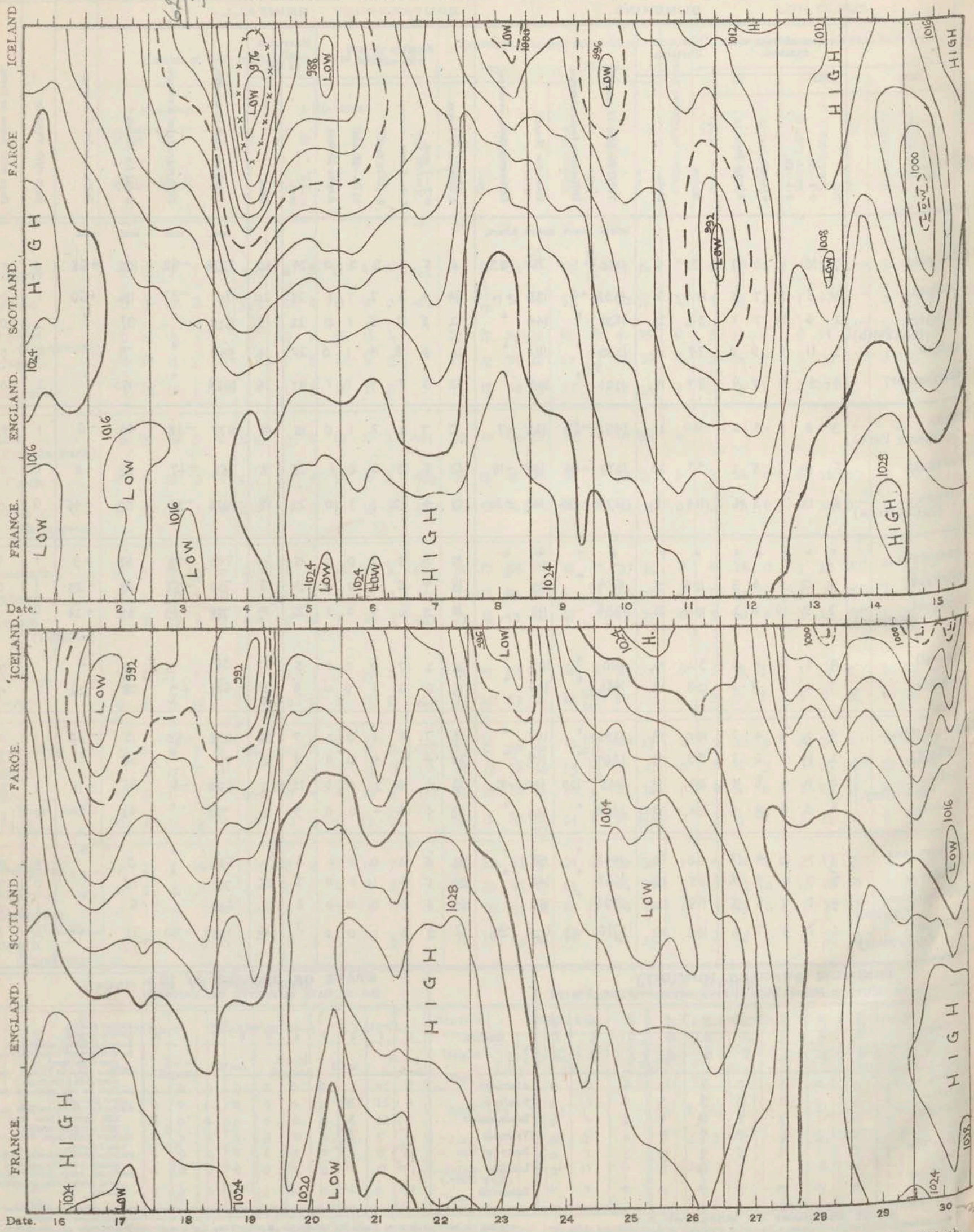
The diagram is obtained by drawing a line from Akureyri in Iceland to the South of France, near Marseilles. The points at which the isobars drawn for 4 mb pressure intervals intersect this line at 1h., 7h., 13h. and 18h. are plotted consecutively and joined to shew the variation of pressure from day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

* 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 SEPTEMBER, 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. 23659 Wednesday, 1st September 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 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1020.0 | +1 | WNW | 2 | bcjp | 55 | 75 | 8 | 4000 | CuNb | 6 | - | 6 | · |
| Stornoway | 1023.3 | +2 | NW | 2 | c | 55 | 85 | 7 | 4000 | CuNb | 8 | - | 8 | · |
| Wick | 1023.0 | +3 | NNW | 2 | c | 56 | 85 | 8 | 4000 | Cu | 6 | CiSt | 8 | · |
| Castlebay | 1024.2 | +2 | NNW | 3 | bc | 56 | 75 | 8 | 2500 | StCu | 5 | - | 5 | · |
| Nairn | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Aberdeen | 1025.0 | +3 | NWN | 3 | bc- | 60 | 55 | 8 | 2500 | Cu | 3 | Cu | 3 | 0 |
| Malin Head | 1024.0 | +2 | N | 4 | c | 57 | 75 | 8 | - | - | 0 | ACu | 8 | · |
| Renfrew | 1023.0 | +2 | ENE | 3 | c | 57 | 75 | 7 | 2500 | StCu | 10 | - | 10 | 0 |
| Edinburgh (Inchkeith) | 1022.8 | +3 | ENE | 2 | c | 55 | 75 | 8 | 2500 | StCu | 9 | - | 9 | · |
| Leuchars | 1023.2 | +1 | E | 2 | bc- | 57 | 75 | 8 | 5700 | StCu | 6 | - | 6 | 1 |
| Eskdalemuir | 1022.7 | +3 | NNE | 3 | c | 54 | 75 | 7 | - | StCu | 3 | ACu | 8 | 1 |
| Tynemouth | 1021.1 | +2 | N | 4 | o/r | 53 | 92 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Blacksod Point | 1024.3 | +1 | NE | 5 | c | 59 | 65 | 8 | · | · | · | · | 8 | · |
| Donaghadee | 1021.8 | +2 | N | 4 | c- | 57 | 85 | 8 | 4000 | StCu | 9 | - | 9 | · |
| Birr Castle | 1021.7 | · | N | 4 | b- | 62 | 65 | 8 | 4000 | Cu | 2 | - | 2 | · |
| Holyhead | 1019.0 | +2 | N | 5 | c | 58 | 92 | 7 | 1500 | St | 10 | - | 10 | 1 |
| Liverpool (Bidston) | 1018.8 | +3 | N'E | 1 | o | 62 | 85 | 6 | 1500 | CuNb | 10 | - | 10 | · |
| Chester (Sealand) | 1018.3 | +3 | NE | 3 | o | 62 | 85 | 6 | 2500 | St | 10 | - | 10 | 2 |
| Harrogate | 1019.7 | +1 | N | 4 | cdd | 52 | 97 | 5 | 1500 | Nb | 8 | ASt | 10 | · |
| Spurn Head | 1016.8 | +3 | N | 5 | o | 60 | 92 | 5 | 2500 | Nb | 10 | - | 10 | · |
| Birmingham (Edgbaston) | 1018.0 | +4 | NE | 4 | orc | 58 | 97 | 4 | 800 | Nb | 10 | - | 10 | 2 |
| Cranwell | 1017.0 | +3 | NNE | 4 | o+ | 63 | 92 | 6 | 800 | St | 10 | - | 10 | 1 |
| Gorleston | 1015.6 | +2 | SE | 2 | c- | 68 | 92 | 6 | - | - | 0 | ACu | 8 | · |
| Valencia (Cahirciveen) | 1022.3 | 0 | N | 5 | by | 60 | 65 | 9 | 4000 | StCu | 1 | - | 1 | 0 |
| Roches Point | 1019.8 | (+2) | N | 3 | bcl- | 61 | 75 | 9 | - | - | 0 | CiCu | 3 | · |
| Pembroke (St. Ann's H.) | 1017.8 | +3 | NNE | 5 | o | 60 | 92 | 7 | 1500 | St | 10 | - | 10 | · |
| Ross-on-Wye | 1016.6 | +3 | N | 2 | o | 62 | 92 | 5 | 800 | St | 10 | - | 10 | 1 |
| Leafield | 1016.3 | +2 | NNE | 3 | o | 62 | 92 | 5 | 800 | St | 10 | - | 10 | 0 |
| Andover | 1015.7 | +3 | WNW | 1 | o | 69 | 85 | 6 | 1500 | St | 10 | - | 10 | 0 |
| S. Farnborough | 1014.9 | +2 | WNW | 2 | bc | 75 | 75 | 6 | 4000 | Cu | 4 | - | 4 | 0 |
| London (Kew Obsy.) | 1014.7 | +1 | W | 2 | bc | 78 | 55 | 7 | 5700 | Cu | 5 | Ci | 6 | 0 |
| Croydon | 1014.8 | +2 | SW | 3 | bc | 78 | 55 | 8 | 4000 | Cu | 3 | Ci | 7 | 0 |
| Clacton-on-Sea | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Shoeburyness | 1015.0 | 0 | SSE | 2 | bc | 78 | 85 | 6 | 5700 | Cu | 1 | Ci | 6 | · |
| Felixstowe | 1015.1 | +1 | SSE | 3 | bc | 72 | 75 | 6 | - | - | 0 | Ci | 6 | 0 |
| Lympne | 1015.8 | +2 | SSE | 3 | bc | 71 | 65 | 8 | - | - | 0 | CiSt | 5 | 0 |
| Scilly (St. Mary's) | 1016.7 | +2 | NNE | 4 | bc- | 64 | 85 | 7 | 4000 | StCu | 4 | ACu | 6 | · |
| Falmouth (Pendennis) | 1016.2 | +1 | N | 4 | bc- | 67 | 75 | 8 | 4000 | Cu | 6 | - | 6 | · |
| Plymouth (Cattewater) | 1015.9 | +2 | NNW | 3 | c+ | 70 | 75 | 7 | 2500 | CuNb | 6 | Ci | 8 | ! |
| Portland Bill | 1015.7 | +3 | WNW | 1 | c | 67 | 85 | 6 | 4000 | StCu | 10 | - | 10 | · |
| Southampton (Calshot) | 1015.0 | +1 | N'W | 2 | c | 73 | 75 | 6 | 2500 | Cu | 4 | ASt | 8 | 0 |
| Dungeness | 1015.9 | +1 | WSW | 2 | bc | 67 | 85 | 6 | - | - | 0 | CiSt | 4 | · |
| Guernsey | 1015.8 | +1 | E | 1 | bc+ | 67 | 85 | 7 | - | - | 0 | ACu | 7 | · |

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 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1022.4 | +2 | NW | 1 | b | 55 | 75 | 8 | 4000 | Cu | 1 | Ci | 2 | · |
| Stornoway | 1024.2 | +1 | - | 0 | c | 54 | 92 | 7 | 4000 | CuNb | 9 | - | 9 | 0 |
| Wick | 1024.7 | +2 | NNW | 2 | bc | 53 | 85 | 8 | 2500 | StCu | 3 | CiSt | 5 | 0 |
| Castlebay | 1024.9 | 0 | NW | 3 | bc | 55 | 85 | 8 | 4000 | Cu | 4 | - | 4 | 2 |
| Nairn | 1023.5 | | E | 1 | bcv | 58 | 65 | 9 | 4000 | Cu | 7 | - | 7 | · |
| Aberdeen | 1024.0 | +1 | N | 2 | b- | 56 | 65 | 8 | 2500 | StCu | 1 | Ci | 1 | 0 |
| Malin Head | 1024.5 | +1 | N | 4 | bcr- | 55 | 85 | 9 | 5700 | StCu | 4 | ACu | 6 | 4 |
| Renfrew | 1023.5 | +1 | E | 1 | b | 58 | 75 | 7 | 4000 | StCu | 2 | - | 2 | · |
| Edinburgh (Inchkeith) | 1023.7 | +1 | ESE | 1 | b- | 56 | 75 | 8 | 7200 | StCu | 1 | - | 1 | 1 |
| Leuchars | 1024.4 | +3 | E | 1 | b | 54 | 85 | 8 | - | - | 0 | - | 0 | · |
| Eskdalemuir | 1023.0 | +2 | NNE | 3 | c | 52 | 75 | 8 | 4000 | StCu | 8 | - | 8 | · |
| Tynemouth | 1022.9 | +1 | N | 3 | o | 55 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 6 |
| Blacksod Point | 1024.5 | 0 | NE | 5 | c | 57 | 65 | 8 | · | · | · | · | 8 | 6 |
| Donaghadee | 1023.1 | +3 | N | 3 | c- | 57 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 3 |
| Birr Castle | 1021.7 | · | N | 2 | b | 63 | 65 | 7 | 4000 | Cu | 2 | - | 2 | · |
| Holyhead | 1020.3 | +1 | NNE | 4 | c | 60 | 92 | 7 | 800 | StCu | 10 | - | 10 | 4 |
| Liverpool (Bidston) | 1021.4 | +2 | NEN | 2 | o/r | 57 | 85 | 5 | 1500 | CuNb | 10 | - | 10 | · |
| Chester (Sealand) | 1020.6 | +2 | NEE | 3 | o | 58 | 85 | 6 | 1500 | St | 10 | - | 10 | · |
| Harrogate | 1021.9 | +1 | NNE | 3 | c | 53 | 97 | 7 | 2500 | Nb | 9 | ASt | 10 | · |
| Spurn Head | 1018.4 | +2 | N'W | 6 | o | 60 | 92 | 6 | 2500 | Nb | 10 | - | 10 | 4 |
| Birmingham (Edgbaston) | 1019.9 | +2 | NE | 3 | o | 58 | 92 | 5 | 1500 | Nb | 10 | - | 10 | · |
| Cranwell | 1019.1 | +2 | N | 4 | o | 58 | 97 | 6 | 800 | St | 10 | - | 10 | · |
| Gorleston | 1016.8 | +1 | S'W | 3 | bc | 68 | 85 | 6 | - | - | 0 | CiCu | 7 | 0 |
| Valencia (Cahirciveen) | 1022.2 | 0 | N'E | 5 | bv | 60 | 65 | 9 | - | - | 0 | CiSt | 1 | 3 |
| Roches Point | 1020.8 | 0 | N | 2 | b | 66 | 65 | 8 | - | - | 0 | CiCu | 2 | 0 |
| Pembroke (St. Ann's H.) | 1018.7 | +1 | NNE | 4 | o | 61 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 1 |
| Ross-on-Wye | 1018.7 | +3 | NNE | 3 | od- | 59 | 97 | 5 | 800 | St | 10 | - | 10 | · |
| Leafield | 1018.3 | +3 | N'E | 4 | o | 59 | 92 | 5 | 800 | St | 10 | - | 10 | · |
| Andover | 1016.9 | +2 | N | 2 | c+ | 65 | 92 | 5 | 1500 | St | 8 | Ci | 9 | · |
| S. Farnborough | 1016.4 | +2 | WNW | 2 | c+ | 69 | 85 | 5 | 2500 | StCu | 9 | - | 9 | · |
| London (Kew Obsy.) | 1016.6 | +3 | N'E | 3 | c | 70 | 75 | 6 | 4000 | CuNb | 7 | ASt | 9 | · |
| Croydon | 1016.4 | +2 | N'E | 3 | c+ | 72 | 75 | 6 | 2500 | CuNb | 8 | - | 8 | · |
| Clacton-on-Sea | 1015.9 | +2 | SE | 3 | bc | 69 | 85 | 7 | 4000 | Cu | 3 | ACu | 6 | 2 |
| Shoeburyness | 1016.1 | +2 | SSE | 1 | bc | 70 | 97 | 7 | - | - | 0 | Ci | 5 | · |
| Felixstowe | 1016.2 | +2 | S | 3 | bc- | 69 | 85 | 7 | 4000 | Cu | 1 | Ci | 4 | 0 |
| Lympne | 1016.7 | +1 | SSW | 2 | bc | 68 | 75 | 7 | - | - | 0 | CiCu | 4 | · |
| Scilly (St. Mary's) | 1017.6 | 0 | NEN | 4 | c | 61 | 92 | 7 | 4000 | StCu | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 1016.5 | 0 | N | 4 | bc | 65 | 85 | 7 | 4000 | Cu | 2 | ACu | 7 | 0 |
| Plymouth (Cattewater) | 1016.2 | +1 | ENE | 2 | bc- | 64 | 92 | 7 | 5700 | Cu | 2 | CiSt | 87 | 0 |
| Portland Bill | 1026.2 | +1 | N'E | 2 | c | 69 | 75 | 6 | 2500 | StCu | 10 | - | 10 | 0 |
| Southampton (Calshot) | 1016.7 | +2 | NNW | 3 | bc | 69 | 85 | 6 | - | - | 0 | Ci | 5 | 0 |
| Dungeness | 1016.4 | 0 | W | 1 | bc- | 65 | 92 | 7 | - | - | 0 | CiSt | 5 | 2 |
| Guernsey | 1016.3 | -1 | NNW | 1 | bc | 65 | 85 | 8 | - | - | 0 | Ci | 7 | 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 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 | cm cy | bcczyz | cnt r m | 78 | 61 | 61 | Tr | 3 | 4.7 | · | · | 6 |
| Croydon (24 hours ended 7h.) | 244 | cm zbcy | z39y | cont'r | 79 | 60 | 59 | - | 7 | 6.0 | · | · | 4 |
| Greenwich (Royal Obsy.) | 149 | cbc | bcc | ~~cofrtlm~~ cofRRrtlm | 84 | 60 | 59 | - | 34 | 4.6 | 60 | 96 | · |
| City (Bunhill Row) | 80 | · | · | · | · | · | · | · | · | 4.2 | · | · | · |
| Westminster (St. James' Pk.) | 27 | · | · | · | 79 | 61 | 58 | · | 8 | 4.4 | 67 | 96 | · |
| Regent's Pk. (Botanic Gdns). | 168 | · | · | · | · | · | · | · | · | 4.7 | · | · | · |
| Camden Square | 110 | cbc | bcc | · | 83 | 61 | 60 | - | 11 | · | · | 98 | · |
| Kensington Palace | 80 | bbc | o | · | 81 | 61 | 60 | - | 7 | · | (At 18h) 75 | 94 | · |
| Hampstead Observatory | 450 | · | · | · | 81 | 59 | 56 | Tr | 7 | 4.4 | · | 100 | · |

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.3 | 7h 31st | <0.3 | 2h 1st |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.3 | 8h 31st | <0.3 | Rest of period |

POLE STAR RECORD at Greenwich Obsy.

Exposure from 31st 19 h. 45 m. to 1st 4 h. 15 m.

| Stars. | Exposure h. m. | Record h. m. | % |
|---|---|---|---|
| Polaris | 8.30 | 0.0 | Nil |
| δ Ursae Minoris | 8.30 | 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.

1st & 2nd September 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.3<br>5.5 | 11.53<br>11.53 | 18.41<br>18.39 |
| Greenwich | 5.12<br>5.14 | 12.0<br>12.0 | 18.46<br>18.44 |
| Wick | 5.10<br>5.12 | 12.13<br>12.12 | 19.12<br>19.9 |
| Valencia | 5.52<br>5.54 | 12.41<br>12.41 | 19.28<br>19.25 |

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.
\ "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.

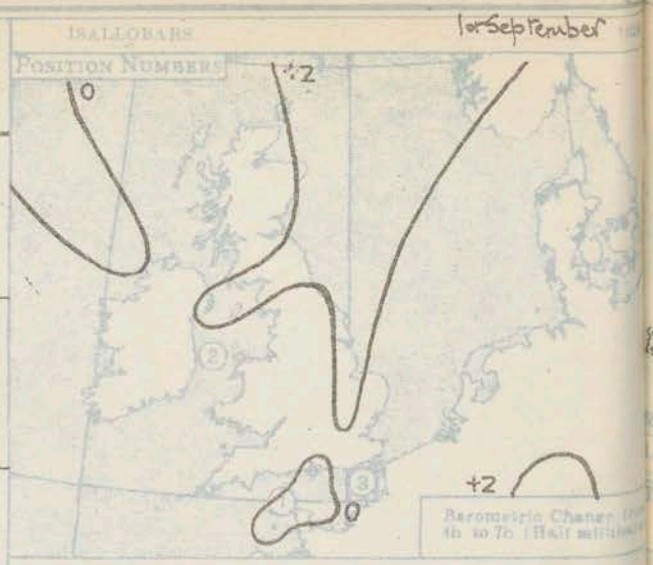
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | 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. 31st | Weather. 13h.–18h. 31st | Weather. 18h. 31st to 1h. 1st | Weather. 1h.–7h. 1st | 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. 31st Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bcpir bcipr b | bw | bbcw | | 58 | 43 | . | Trace | – | <8.00 | – | 9.4 |
| Stornoway ... ... | c | c | c | bc | 56 | 47 | . | Trace | – | * | – | 3.3 |
| Wick ... ... ... | c | b-bc | bbc | c | 56 | 41 | . | – | – | – | – | . |
| Castlebay ... ... | cbc | bc | bc | bcpr | 58 | 49 | . | – | 0.3 | – | – | 8.4 |
| Nairn ... ... ... | bc | bcy | bcw | bc | 62 | 39 | . | – | – | – | – | 10.0 |
| Aberdeen ... ... | c bcv | bcvy bv | bbcc | c | 61 | 45 | 41 | – | – | – | – | 8.5 |
| Malin Head ... ... | c | c | bcc | c | 57 | 53 | . | – | – | – | – | 3.5 |
| Renfrew ... ... | oid c | cbcb | bw | bcwm | 60 | 43 | 36 | Trace | – | – | – | 2.3 |
| Edinburgh (Inchkeith) | c | cbc | b | c | 58 | 50 | 40 | – | – | – | – | 2.7 |
| Leuchars ... ... | coc | bcb | bcw | bbcwm | 59 | 45 | 36 | – | – | – | – | 2.2 |
| Eskdalemuir ... ... | oc | cbcc | cbc | bcc | 58 | 44 | 40 | – | – | – | – | 2.6 |
| Tynemouth ... ... | oirq | oq | ocbc | c | 55 | 54 | 48 | 2 | – | <8.00 | – | . |
| Blacksod Point ... | c | c | b | b | 59 | 52 | . | – | – | – | – | . |
| Donaghadee ... ... | c | c | c | c | 59 | 54 | . | – | – | – | – | . |
| Birr Castle ... ... | bcb | b | b | cm | 65 | 49 | 40 | – | – | – | – | 10.8 |
| Holyhead ... ... | ocpr | c | co | o | 60 | 57 | 55 | Trace | – | 9.00 | – | 0.0 |
| Liverpool (Bidston) ... | poom | opm | o | o | 62 | 54 | 49 | 0.1 | – | <8.00 | – | 0.0 |
| Chester (Sealand) ... | rcom | om | om | om | 64 | 55 | 53 | Trace | – | <8.00 | – | 0.0 |
| Harrogate ... ... | cod | codoc | coid | coid | 55 | 51 | 51 | 1 | Trace | <8.00 | <21.00 | 0.0 |
| Spurn Head ... ... | Top | o | o | o | 61 | 58 | . | 5 | – | <8.00 | – | 0.0 |
| Birmingham (Edgbaston) | or r | ord | om | oddm | 61 | 54 | 54 | 0.4 | 0.5 | <8.00 | 1.30 | 0.0 |
| Cranwell ... ... | rcdom | ocr | cmmo | oddm | 63 | 57 | 56 | 0.2 | 0.1 | <8.00 | 5.30 | 0.0 |
| Gorleston ... ... | bcir | cbc | bwFFoE | FFecfo | 73 | 60 | 58 | Trace | Trace | 11.00 | 22.00 | 1.8 |
| Valencia (Cahirciveen) | bcb | b | b | bbcc | 62 | 48 | 39 | – | – | – | – | 12.0 |
| Roches Point ... ... | bcv | bc | c | c | 67 | 56 | . | – | – | – | – | . |
| Pembroke (St. Ann's H.) | cm | om | c | c | 61 | 57 | . | – | – | – | – | 0.0 |
| Ross-on-Wye ... ... | gom | omgdm | gom | gidm | 63 | 56 | 56 | 0.1 | Trace | 16.30 | 4.30 | 0.0 |
| Leafield ... ... | 8.om | o.om | om | of | 64 | 55 | 55 | – | 0.1 | – | . | 0.0 |
| Andover ... ... | om | cmbm ~~cmobcm~~ | cmorm | | 71 | 58 | 56 | – | 0.1 | – | 6.30 | 1.5 |
| S. Farnborough ... | cbcm | bczcz | cbcm | bcmcff | 77 | 59 | 59 | Trace | 3 | <8.00 | 6.30 | 5.4 |
| London (Kew Obsy.) ... | cm.c.o | bccyz | cmr | orthm | 78 | 61 | 61 | Trace | 3 | <8.00 | 6.30 | 4.7 |
| Croydon ... ... | cmzbc | bczyg | comm | otrr | 79 | 60 | 59 | – | 7 | – | 5.30 | 6.0 |
| Clacton-on-Sea ... | cmbcz | bcz | bcb3 | b3cgm | 73 | 60 | 60 | Trace | – | 9.00 | – | 5.7 |
| Shoeburyness ... ... | o.ocbc | bc | bcb | bbccm | 82 | 60 | 56 | 0.1 | – | 9.00 | – | 7.6 |
| Felixstowe ... ... | cdo | bc | bcbm | bmbcf | 75 | 60 | 59 | Trace | – | <8.00 | – | 4.7 |
| Lympne ... ... | ctmbc | bc | bcdF | ocFFe | 71 | 58 | 48 | Trace | Trace | <8.00 | – | 7.3 |
| Scilly (St. Mary's) ... | cor | bcc | c | c | 64 | 58 | . | 3 | – | <8.00 | – | 2.5 |
| Falmouth (Pendennis) | fbc | bc | cbcm | bcc3 | 68 | 58 | . | – | – | – | – | 9.5 |
| Plymouth (Cattewater) | bcbmc | cbc | bcbm | bccm | 73 | 61 | 55 | – | – | – | – | 7.6 |
| Portland Bill ... ... | cm | cm | cbcm | cp3 | 70 | 59 | . | – | Trace | – | 5.30 | . |
| Southampton (Calshot) | cbc.bcm | cmbcm | bcmbcm | bbcfhc | 74 | 60 | 58 | – | 3 | – | 4.30 | 5.9 |
| Pungeness ... ... | c | bc | bifb | f-m | 69 | 60 | . | – | – | – | . | . |
| Guernsey ... ... | bcz | bcbbc | bcb | bbccmf | 69 | 61 | . | – | 2 | – | 5.30 | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 2 | 31st 10h | Cambria | NNE | 5 | ct | 56 | 56 |
| 1 | 31st 12h | St. Julien | NW | 3 | b | 65 | 62 |

GENERAL INFERENCE.

The shallow depression over France is nearly stationary and a ridge of high pressure which extends across Ireland and Scotland is spreading slowly southeast. Fair quiet weather is probable over Scotland, Ireland and the extreme north of England but elsewhere there will be much cloud and some rain or drizzle, fairer weather spreading later from the northwest.

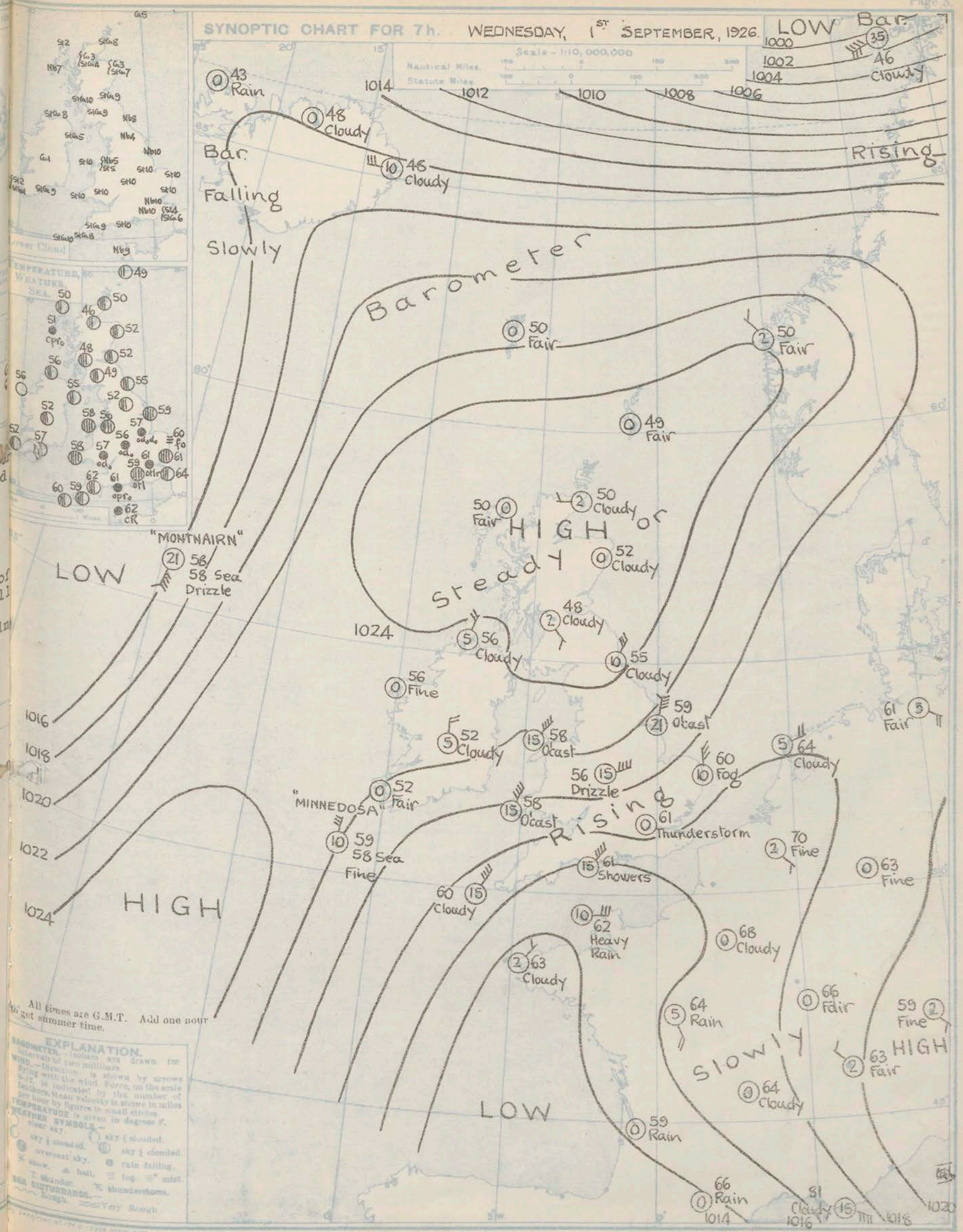
Forecasts for the 24 hours commencing 15h G.M.T. Wednesday, 1st September, 1926.

| Districts. | Forecast | 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 | Moderate N.E. wind; cloudy or dull at first, with local rain, improving; visibility moderate to good; moderate temperature. | Mainly fair in all districts. |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Moderate N.E. wind, becoming light; cloudy to fair; visibility moderate to good; moderate temperature. | |
| 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 | Light winds; mainly N.E., becoming indefinite; fair to cloudy; some morning mist; moderate temperature, but slightly warmer in most places. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at: 0920 G.M.T. G. Simpson, F.R.S., Director.

† For code see page 1

† Trace = rain has fallen, but amount less than ·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, 1st September 1926. No. 244

**Observations at 1h. G.M.T.....1st**

| 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 | 1024.4 | +1 | - | 0 | b | 46 | 92 | 8 | 4000 | Stcu | 1 | Ci | 2 |
| Stornoway ... ... | 30 | 1024.9 | 0 | - | 0 | b | • | • | 6 | • | • | • | • | • |
| Wick ... ... ... | 81 | 1025.0 | 0 | NW | 1 | bc | 49 | 92 | 8 | 2500 | Stcu | 4 | - | 4 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Malin Head ... ... | 51 | 1024.7 | -1 | N | 2 | c | 55 | 85 | 8 | 5700 | Stcu | 9 | - | 9 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Edinburgh (Inchkeith) | 190 | 1024.8 | +1 | ENE | 2 | bc+ | 51 | 92 | 8 | 5700 | Stcu | 4 | - | 4 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Tynemouth ... ... | 67 | 1023.6 | 0 | N | 3 | bc- | 55 | 85 | 8 | 4000 | Cu | 2 | ACu | 4 |
| Blacksod Point ... | 7 | 1024.2 | 0 | (N) | 2 | b | 54 | 75 | 7 | • | • | • | • | 2 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Holyhead ... ... | 26 | 1021.5 | 0 | ENE | 4 | o | 58 | 85 | 7 | 2500 | St | 10 | - | 10 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Spurn Head ... ... | 29 | 1020.3 | +2 | N | 5 | o | 59 | 92 | 7 | 4000 | Nb | 6 | - | 10 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Cranwell ... ... | 236 | 1020.5 | +1 | NNE | 4 | o | 58 | 97 | 6 | 800 | St | 10 | - | 10 |
| Gorleston ... ... | 14 | 1018.3 | +1 | NNW | 2 | FFo | 62 | 97 | 1 | 220 | St | 10 | - | 10 |
| Valencia (Cahirciveen)P | 30 | 1022.3 | 0 | NE | 3 | bv | 55 | 85 | 9 | - | - | 0 | - | 0 |
| Roches Point ... ... | 22 | 1019.9 | • | • | • | • | • | • | • | • | • | • | • | • |
| Pembroke (St. Ann's H.) | 150 | ~~1019~~ | 0 | NE | 2 | o | 61 | 92 | 7 | 1500 | St | 10 | - | 10 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Andover ... ... | 295 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 61 | • | • | • | • | • | • | • |
| Croydon ... ... | 244 | 1018.2 | 0 | NEN | 2 | mmo | 61 | 97 | 4 | 450 | St | 10 | - | 10 |
| Clacton-on-Sea | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Felixstowe ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Lympne ... ... | 350 | 1017.7 | +1 | N | 4 | ffo | 61 | 92 | 2 | <150 | St | 10 | - | 10 |
| Scilly (St. Mary's) | 128 | 1017.7 | 0 | NE | 4 | c | 61 | 97 | 7 | 4000 | Stcu | 8 | - | 8 |
| Falmouth (Pendennis) | 200 | 1016.5 | 0 | NNE | 3 | bc | 62 | 97 | 6 | 4000 | Cu | 3 | ASt | 6 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Portland Bill ... ... | 32 | 1016.5 | 0 | NNE | 4 | bc- | 62 | 85 | 6 | 2500 | St | 5 | - | 5 |
| Southampton (Calshot) | 10 | 1017.3 | +1 | NE | 2 | b | 61 | 85 | 7 | - | - | 0 | - | 0 |
| Dungeness ... ... | 20 | 1017.4 | +1 | N | 2 | b+ | 63 | 97 | 6 | - | - | 0 | ACu | 2 |
| Guernsey (St. Peter Pt)P | 295 | 1015.4 | -1 | NE | 1 | bc+ | 62 | 97 | 3 | 220 | St | 6 | - | 6 |

**Observations at 7h. 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 | Ses. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1024.3 | +2 | - | 0 | bc | 49 | 92 | 8 | 4000 | Cu | 5 | ACu | 7 | • |
| Stornoway ... ... | 1024.4 | 0 | - | 0 | bc | 50 | 97 | 6 | 2500 | St | 2 | ACu | 4 | 0 |
| Wick ... ... ... | 1025.2 | 0 | W | 1 | c | 50 | 97 | 8 | 4000 | Stcu | 8 | - | 8 | 0 |
| Castlebay ... ... | 1024.8 | 0 | ENE | 2 | c/bc | 51 | 92 | 7 | 1500 | Nb | 7 | ASt | 9 | 0 |
| Nairn ... ... ... | 1024.2 | • | - | 0 | bc | 46 | 92 | 8 | 4000 | Stcu | 7 | - | 7 | 0 |
| Aberdeen ... ... | 1025.5 | +1 | - | 0 | c | 52 | 85 | 8 | 2500 | Stcu | 10 | - | 10 | 0 |
| Malin Head ... ... | 1023.9 | -1 | NNE | 2 | c | 56 | 85 | 8 | 5700 | Stcu | 8 | - | 8 | 1 |
| Renfrew ... ... | 1025.3 | 0 | SE | 1 | cu | 48 | 97 | 4 | 2500 | Stcu | 10 | - | 10 | • |
| Edinburgh (Inchkeith) | 1024.8 | +1 | NE | 1 | c | 52 | 92 | 6 | 5700 | Stcu | 9 | - | 9 | 0 |
| Leuchars ... ... | 1025.7 | 0 | - | 0 | c | 52 | 92 | 8 | 4000 | Stcu | 10 | - | 10 | • |
| Eskdalemuir ... ... | 1025.2 | +1 | NE | 2 | c | 49 | 85 | 8 | 2500 | Stcu | 9 | - | 9 | • |
| Tynemouth ... ... | 1024.8 | +2 | NNE | 3 | c | 55 | 85 | 8 | 1500 | Nb | 8 | - | 8 | 2 |
| Blacksod Point ... | 1023.4 | 0 | - | 0 | b | 56 | 65 | 8 | • | • | • | • | 0 | 1 |
| Donaghadee ... ... | 1024.1 | +2 | E | 3 | bc- | 55 | 75 | 8 | 4000 | Stcu | 5 | ACu | 7 | 2 |
| Birr Castle ... ... | 1023.0 | • | N | 2 | c+ | 52 | 92 | 6 | 2500 | Cu | 1 | ASt | 10 | • |
| Holyhead ... ... | 1021.6 | +1 | NE | 4 | o | 58 | 85 | 8 | 1500 | St | 10 | - | 10 | 3 |
| Liverpool (Bidston) ... | 1022.3 | 0 | NEN | 2 | c | 56 | 85 | 8 | 1500 | Nb | 10 | - | 10 | • |
| Chester (Sealand) ... | 1021.8 | +1 | NEE | 3 | o | 56 | 92 | 6 | 1500 | St | 10 | - | 10 | • |
| Harrogate ... ... | 1023.5 | +1 | N | 3 | c | 52 | 92 | 7 | 2500 | Nb | 4 | ~~ASt~~ ACu | 10 | • |
| Spurn Head ... ... | 1021.1 | +2 | NE | 5 | o | 59 | 92 | 6 | 4000 | Nb | 10 | - | 10 | • |
| Birmingham (Edgbaston) | 1020.9 | 0 | ENE | 4 | od. | 56 | 97 | 4 | 450 | St | 10 | - | 10 | • |
| Cranwell ... ... | 1021.0 | +1 | NEN | 3 | odd. | 57 | 97 | 5 | 450 | St | 10 | - | 10 | • |
| Gorleston ... ... | 1018.8 | +1 | N | 3 | fo | 62 | 97 | 2 | 220 | St | 10 | - | 10 | 0 |
| Valencia (Cahirciveen)P | 1021.9 | +1 | - | 0 | bc- | 52 | 92 | 8 | 1500 | St | 3 | - | 3 | 3 |
| Roches Point ... ... | ~~1021.7~~ | 0 | ENE | 2 | c+ | 57 | 92 | 8 | 4000 | Stcu | 9 | - | 9 | 1 |
| Pembroke (St. Ann's H.) | 1019.8 | +1 | NNE | 4 | o | 58 | 97 | 7 | 2500 | St | 10 | - | 10 | 0 |
| Ross-on-Wye ... ... | 1019.5 | 0 | NE | 2 | od. | 57 | 97 | 4 | 450 | St | 10 | - | 10 | • |
| Leafield ... ... | 1019.6 | +1 | NEN | 4 | od. | 57 | 97 | 3 | 220 | St | 10 | - | 10 | • |
| Andover ... ... | 1018.3 | 0 | NEN | 3 | orr | 58 | 97 | 6 | 450 | Nb | 10 | - | 10 | • |
| S. Farnborough ... | 1018.0 | 0 | N | 2 | ort | 59 | 97 | 5 | 800 | Nb | 10 | - | 10 | • |
| London (Kew Obsy.) ... | 1019.0 | +2 | - | 0 | ottr | 61 | 97 | 5 | 800 | Nb | 10 | - | 10 | • |
| Croydon ... ... | 1018.6 | +1 | N | 1 | ofLR | 60 | 97 | 4 | 220 | St | 10 | - | 10 | • |
| Clacton-on-Sea | 1018.3 | +1 | NNE | 3 | o | 61 | 97 | 5 | 4000 | St | 10 | - | 10 | 1 |
| Shoeburyness ... | 1018.3 | 0 | NNE | 2 | o | 62 | 97 | 5 | 220 | St | 10 | - | 10 | • |
| Felixstowe ... | 1018.0 | +1 | N | 1 | fo- | 61 | 97 | 4 3 | 220 | St | 10 | - | 10 | 0 |
| Lympne ... ... | 1017.1 | -1 | N | 4 | ffo | 62 | 97 | 3 | <150 | St | 10 | - | 10 | • |
| Scilly (St. Mary's) | 1017.8 | 0 | NEN | 4 | c | 60 | 92 | 6 | 4000 | Stcu | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 1017.0 | 0 | NNE | 2 | c+ | 59 | 92 | 6 | 4000 | Stcu | 8 | - | 8 | 0 |
| Plymouth (Cattewater) | 1016.6 | 0 | NNE | 2 | c | 62 | 85 | 6 | 800 | Stcu | 9 | - | 9 | 0 |
| Portland Bill ... ... | 1015.5 | +1 | NE | 4 | o/pr | 61 | 85 | 6 | 1500 | St | 10 | - | 10 | 2 |
| Southampton (Calshot) | 1017.1 | -1 | NEN | 3 | c/r | 61 | 97 | 6 | 2500 | St | 4 | ASt | 10 | • |
| Dungeness ... ... | 1017.4 | 0 | N | 2 | c/f | 64 | 92 | 6 | 2500 | Stcu | 10 | - | 10 | 2 |
| Guernsey (St. Peter Pt)P | 1015.5 | 0 | E | 3 | cR | 62 | 97 | 4 | 800 | Nb | 9 | ASt | 10 | 2 |

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

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. -9h. 30th to 31st 9h. | Temperature. Max. 9h.-17h. 31st | Rainfall.† Night 17h.-9h. 30th-31st | Rainfall.† Day 9h.-17h. 31st | Sunshine. Sunrise to 17h. 31st | Sunshine. Sunrise to Sunset. 30th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) °F | (5) °F | (6) mm. | (7) mm. | (8) hr. | (9) hr. |
| Berwick-on-Tweed | o | c | 50 | 57 | 12 | - | 0.4 | 2.2 |
| Douglas (I. o. M.) ... | c | b | 57 | 63 | 11 | - | 3.8 | 1.6 |
| Llandudno ... | rro | odo | 59 | 62 | 16 | 3 | 0.0 | 1.7 |
| Colwyn Bay ... | orr | rroc | 59 | 61 | 19 | 1 | 0.0 | 1.5 |
| Rhyl ... ... ... | ofo | o | 59 | 63 | 16 | 0.2 | 0.0 | 0.4 |
| Wallasey ... ... | o | o | 59 | 63 | 5 | - | 0.0 | 0.7 |
| Southport ... ... | o | o | 57 | 63 | 4 | - | 0.0 | 4.5 |
| Blackpool ... ... | o | o | 66 | 64 | 5 | - | 0.0 | 3.1 |
| Ilkley ... ... | o | o | 55 | 57 | 5 | - | 0.0 | 4.9 |
| Cleethorpes ... ... | bordo | o | 52 | 62 | 7 | - | 0.0 | 6.3 |
| Skegness ... ... | bcotr | o | 54 | 7 | 7 | - | 0.0 | 8.1 |
| Aberystwyth ... | rc | rc | 63 | 63 | 15 | 0.5 | 0.0 | 3.4 |
| Bath ... ... | og | ogd. | 62 | 67 | 1 | - | 0.0 | 3.8 |
| Cheltenham ... | om | omd. | 60 | 68 | 0.5 | Trace | 0.0 | 4.4 |
| Leamington Spa ... | o | o | 62 | 63 | 0.5 | - | 0.0 | 5.7 |
| Lowestoft ... ... | c | c | 63 | 73 | - | - | 3.5 | 9.7 |
| Felixstowe ... ... | bcm | bcm | 64 | 71 | - | - | 4.7 | 10.5 |
| Harwich & Dovercourt | bc | m | 62 | 75 | - | - | 5.2 | 10.9 |
| Southend ... ... | obc | cbcb | 63 | 81 | Trace | Trace | 5.7 | 10.4 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | od | oco | 61 | 68 | 2 | 0.1 | 3.0 | 1.7 |
| Bude ... ... | oc | cbc | 60 | 68 | 3 | - | 1.7 | 1.0 |
| Penzance ... ... | b | bc | 60 | 71 | - | - | 3.0 | 1.0 |
| Paignton ... ... | c2 | bbc | 60 | 71 | 0.3 | - | 8.8 | 1.8 |
| Torquay ... ... | bcm | bbc2 | 60 | 73 | 0.4 | - | 8.6 | 1.9 |
| Jersey ... ... | b | b | 62 | 72 | - | - | 7.3 | 5.3 |
| Weymouth ... ... | cb2 | bc2 | 63 | 74 | - | - | 8.3 | 5.0 |
| Bournemouth ... | 2 | 2 | 62 | 74 | - | - | 5.0 | 7.5 |
| Portsmouth (S'thsea) | bbc | b | 63 | 76 | 0.6 | - | 8.0 | 7.7 |
| Bognor ... ... | b | b | 62 | 70 | 0.5 | - | 11.5 | 6.0 |
| Littlehampton ... | c2 | bc | 63 | 73 | 0.2 | - | 6.7 | 7.0 |
| Worthing ... ... | c | b2 | 64 | 74 | - | - | 5.5 | 9.0 |
| Brighton ... ... | c | bc | 64 | 69 | - | 0.2 | 6.8 | 8.6 |
| Eastbourne ... ... | cb | b | 63 | 72 | - | - | 8.3 | 9.8 |
| Hastings‖ ... ... | cbcb | bbcb | 63 | 73 | 1 | - | 7.4 | 10.5 |
| Folkestone ... ... | cpmcb | b | 63 | 73 | Trace | - | 6.9 | 10.1 |
| Dover ... ... | rcbc | bcb | 63 | 69 | 0.4 | Trace | 6.1 | 10.4 |
| Tunbridge Wells ... | bcb | b | 63 | 77 | - | - | 8.5 | 10.1 |
| Ramsgate ... ... | cbcm | bcb | 64 | 72 | 0.3 | - | 6.0 | 10.5 |
| Margate ... ... | ob | b | 64 | 79 | 0.2 | - | 5.4 | 10.8 |
| Deal ... ... ... | ocob | b | 60 | 76 | - | - | 6.2 | 11.1 |

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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. 23660 Thursday 2nd September 1926. Page 1.

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

| STATIONS. (For heights see p. 2). | 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 | 1023.3 | -1 | SW | 1 | bc | 56 | 75 | 8 | 4000 | Cu | 6 | CiSt | 7 | * |
| Stornoway | 1023.0 | -2 | SW | 1 | c | 55 | 86 | 7 | 5700 | StCu | 10 | – | 10 | * |
| Wick | 1024.0 | -1 | SSW | 2 | c | 56 | 85 | 8 | 4000 | StCu | 6 | CiSt | 8 | * |
| Castlebay | 1023.5 | -1 | S | 3 | o+ | 56 | 76 | 8 | 1500 | St | 10 | – | 10 | * |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1024.5 | -2 | SE | 2 | c | 56 | 75 | 7 | 2500 | StCu | 9 | – | 9 | 0 |
| Malin Head | 1022.6 | -2 | E | 4 | c | 57 | 85 | 8 | 5700 | StCu | 2 | ACu | 8 | * |
| Renfrew | 1023.4 | -4 | E | 2 | bc | 68 | 65 | 8 | 2500 | StCu | 7 | – | 7 | 0 |
| Edinburgh (Inchkeith) | 1023.8 | -2 | ENE | 1 | c | 57 | 75 | 9 | 5700 | StCu | 9 | – | 9 | * |
| Leuchars | 1024.3 | -3 | SE | 2 | c | 55 | 85 | 8 | 4000 | StCu | 9 | – | 9 | 1 |
| Eskdalemuir | 1023.3 | -1 | NE | 3 | c | 56 | 75 | 8 | 2500 | StCu | 9 | – | 9 | 1 |
| Tynemouth | 1023.3 | -1 | NE | 2 | o | 56 | 75 | 8 | 1500 | Nb | 10 | – | 10 | * |
| Blacksod Point | 1022.1 | -1 | – | 0 | bc | 62 | 55 | 8 | * | * | * | * | 3 | * |
| Donaghadee | 1023.1 | -2 | ENE | 2 | b- | 59 | 76 | 8 | 4000 | Cu | 1 | ~~CiCu~~ | 1 | * |
| Birr Castle | 1021.2 | * | N | 2 | c | 60 | 75 | 7 | 2500 | Cu | 4 | ASt | 10 | * |
| Holyhead | 1020.5 | -2 | NE'E | 5 | c | 59 | 85 | 7 | 4000 | St | 6 | ASt | 10 | 1 |
| Liverpool (Bidston) | 1020.7 | -2 | NE | 2 | c | 60 | 75 | 6 | 1500 | CuNb | 10 | – | 10 | * |
| Chester (Sealand) | 1020.6 | -2 | NE | 3 | o | 59 | 85 | 6 | 1500 | St | 10 | – | 10 | 1 |
| Harrogate | 1022.8 | -1 | NE | 3 | c | 56 | 85 | 8 | 4000 | Nb | 9 | ASt | 10 | * |
| Spurn Head | 1021.0 | -1 | N'E | 4 | o | 58 | 97 | 6 | 4000 | Nb | 10 | – | 10 | * |
| Birmingham (Edgbaston) | 1019.5 | -1 | ENE | 4 | ffo | 58 | 97 | 3 | 450 | St | 10 | – | 10 | 2 |
| Cranwell | 1020.9 | -1 | NE | 3 | or₀r₀ | 59 | 97 | 6 | 450 | Nb | 10 | – | 10 | 2 |
| Gorleston | 1019.1 | 0 | NE | 3 | c | 66 | 85 | 6 | – | – | 0 | ASt | 10 | * |
| Valencia (Cahirciveen) | 1020.8 | -2 | NW | 2 | bc+ | 65 | 75 | 9 | 2500 | StCu | 3 | – | 3 | 0 |
| Roches Point | 1020.4 | +1 | ENE | 2 | c | 64 | 85 | 8 | 4000 | StCu | 9 | – | 9 | ✳ |
| Pembroke (St. Ann's H.) | 1018.9 | -2 | NE | 3 | c | 62 | 92 | 7 | 5700 | StCu | 5 | ASt | 10 | ✳ |
| Ross-on-Wye | 1018.4 | -1 | NE'N | 3 | o | 59 | 92 | 5 | 450 | St | 10 | – | 10 | 1 |
| Leafield | 1018.1 | -1 | NE | 3 | o/pr₀ | 60 | 97 | 7 | 1500 | St | 10 | – | 10 | 1 |
| Andover | 1016.8 | -2 | NE | 4 | c- | 69 | 85 | 7 | 1500 | StCu | 10 | – | 10 | 1 |
| S. Farnborough | 1017.2 | -2 | NE | 2 | o/r/r | 65 | 92 | 6 | 800 | St | 10 | – | 10 | 1 |
| London (Kew Obsy.) | 1017.3 | -1 | NNE | 3 | o | 66 | 92 | 6 | 800 | St | 10 | – | 10 | 1 |
| Croydon | 1017.7 | -1 | NE | 3 | o | 65 | 92 | 5 | 450 | St | 10 | – | 10 | 1 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1017.7 | -1 | NNE | 3 | c | 68 | 92 | 6 | 4000 | Cu | 3 | ASt | 10 | * |
| Felixstowe | 1017.8 | -2 | NNE | 3 | c/r | 68 | 85 | 5 | 1500 | StCu | 10 | – | 10 | 5 |
| Lympne | 1016.9 | -1 | N'E | 4 | c- | 67 | 86 | 5 | 800 | St | 4 | ACu | 9 | 5 |
| Scilly (St. Mary's) | 1016.8 | -2 | NNE | 4 | c | 62 | 85 | 6 | 4000 | StCu | 10 | – | 10 | * |
| Falmouth (Pendennis) | 1016.5 | -2 | NE | 2 | cr₀ | 63 | 92 | 5 | 2500 | StCu | 10 | – | 10 | * |
| Plymouth (Mattewater) | 1015.4 | -2 | NE | 2 | orr | 63 | 92 | 7 | 800 | Nb | 10 | – | 10 | 1 |
| Portland Bill | 1015.4 | -1 | NNE | 3 | c | 66 | 85 | 6 | 1500 | St | 7 | ASt | 10 | ✳ |
| Southampton (Calshot) | 1015.8 | -2 | ENE | 3 | c | 71 | 85 | 6 | 4000 | StCu | 1 | ACu | 8 | 1 |
| Dungeness | 1017.0 | -1 | NE | 2 | c- | 69 | 92 | 6 | 4000 | StCu | 5 | CiCu | 9 | * |
| Guernsey | 1014.5 | 0 | S'E | 4 | cd₀ | 65 | 97 | 7 | 800 | St | 6 | ACu | 9 | * |

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 | Upper Form. | Total Amt. 0–10 | Sea. 0–9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1021.3 | -2 | W'S | 1 | c | 53 | 85 | 8 | 4000 | Cu | 7 | ACu | 9 | * |
| Stornoway | 1021.5 | -1 | – | 0 | c | 55 | 85 | 8 | 4000 | StCu | 10 | – | 10 | 0 |
| Wick | 1022.4 | -1 | S | 2 | c | 54 | 85 | 8 | 4000 | StCu | 6 | CiSt | 8 | 0 |
| Castlebay | 1022.1 | -2 | S | 2 | c | 56 | 75 | 8 | 2500 | St | 7 | ACu | 9 | 0 |
| Nairn | 1024.3 | 0 | E | 1 | bc | 58 | 75 | 8 | 4000 | Cu | 2 | CiCu | 6 | * |
| Aberdeen | 1022.8 | -1 | SSE | 2 | b- | 52 | 75 | 8 | 1500 | Cu | 1 | – | 1 | 0 |
| Malin Head | 1021.5 | -2 | E | 3 | bc- | 57 | 85 | 8 | – | – | 0 | ACu | 7 | 1 |
| Renfrew | 1022.0 | -2 | E | 2 | c+ | 58 | 75 | 7 | 2500 | StCu | 9 | – | 9 | * |
| Edinburgh (Inchkeith) | 1022.4 | -1 | E | 2 | c | 54 | 76 | 9 | 5700 | StCu | 8 | CiSt | 9 | 1 |
| Leuchars | 1022.8 | -2 | SSE | 1 | b- | 53 | 85 | 8 | 4000 | StCu | 1 | Ci | 1 | * |
| Eskdalemuir | 1022.2 | -1 | ENE | 3 | c | 53 | 85 | 8 | 1500 | StCu | 10 | – | 10 | * |
| Tynemouth | 1022.9 | -1 | E | 2 | o | 56 | 85 | 8 | 1500 | Nb | 10 | – | 10 | 2 |
| Blacksod Point | 1020.8 | -1 | N | 2 | b | 61 | 65 | 8 | * | * | * | * | 0 | 0 |
| Donaghadee | 1021.4 | -2 | N | 2 | bc- | 59 | 75 | 8 | 4000 | StCu | 3 | ACu | 5 | 1 |
| Birr Castle | 1020.2 | * | NE | 1 | c | 60 | 85 | 7 | 1500 | Cu | 2 | ASt | 10 | ✳ |
| Holyhead | 1019.2 | 0 | NE'E | 4 | c | 59 | 85 | 7 | 5700 | StCu | 10 | – | 10 | 4 |
| Liverpool (Bidston) | 1019.9 | 0 | NE [E] | 3 | or₀r₀ | 58 | 85 | 6 | 2500 | St | 10 | – | 10 | * |
| Chester (Sealand) | 1019.6 | 0 | NE'N | 3 | o | 59 | 85 | 5 | 1500 | St | 10 | – | 10 | * |
| Harrogate | 1021.6 | 0 | S'E | 1 | c | 55 | 85 | 7 | 4000 | Nb | 9 | ASt | 10 | * |
| Spurn Head | 1020.0 | -1 | N'E | 4 | o | 58 | 92 | 6 | 2600 | Nb | 10 | – | 10 | 2 |
| Birmingham (Edgbaston) | 1019.0 | 0 | ENE | 3 | fo+ | 58 | 97 | 2 | 450 | St | 10 | – | 10 | * |
| Cranwell | 1019.8 | -1 | NE | 3 | or₀r₀ | 58 | 97 | 6 | 450 | Nb | 10 | – | 10 | * |
| Gorleston | 1018.6 | 0 | NE | 4 | c | 63 | 92 | 6 | 4000 | StCu | 10 | – | 10 | 0 |
| Valencia (Cahirciveen) | 1019.9 | -1 | N | 4 | bc | 64 | 75 | 8 | 2500 | StCu | 2 | ASt | 3 | 3 |
| Roches Point | 1019.7 | -1 | ENE | 2 | c+ | 62 | 85 | 8 | 4500 | StCu | 9 | – | 9 | 0 |
| Pembroke (St. Ann's H.) | 1017.4 | -1 | NE | 3 | o | 62 | 97 | 6 | 2500 | St | 10 | – | 10 | 1 |
| Ross-on-Wye | 1017.7 | -2 | NNE | 3 | o | 60 | 92 | 5 | 460 | St | 10 | – | 10 | * |
| Leafield | 1017.5 | 0 | NE | 2 | o | 60 | 97 | 4 | 220 | St | 10 | – | 10 | * |
| Andover | 1016.4 | 0 | NE'E | 3 | c | 66 | 97 | 5 | 1500 | St | 10 | – | 10 | * |
| S. Farnborough | 1016.4 | 0 | NE | 2 | c | 66 | 97 | 5 | 1500 | St | 10 | – | 10 | * |
| London (Kew Obsy.) | 1016.8 | 0 | NE'N | 2 | o | 67 | 85 | 5 | 800 | St | 10 | – | 10 | * |
| Croydon | 1017.0 | 0 | NE'E | 2 | c- | 67 | 92 | 6 | 1500 | St | 5 | ACu | 9 | * |
| Clacton-on-Sea | 1016.8 | 0 | NE | 4 | bc+ | 68 | 85 | 6 | 7200 | StCu | 7 | – | 7 | 2 |
| Shoeburyness | 1017.4 | 0 | ENE | 3 | c | 66 | 97 | 6 | 5700 | St | 7 | ACu | 10 | ✳ |
| Felixstowe | 1016.9 | -1 | NE'N | 4 | bc- | 66 | 85 | 6 | 4000 | Cu | 1 | CiCu | 6 | 1 |
| Lympne | 1016.8 | +1 | NNE | 2 | c | 67 | 92 | 5 | 4000 | StCu | 7 | ACu | 9 | |
| Scilly (St. Mary's) | 1016.1 | -1 | NNE | 4 | cr₀r₀ [or₀r₀] | 61 | 97 | 6 | 2500 | StCu [Nb] | 10 | – | 10 | 4 |
| Falmouth (Pendennis) | 1014.1 | -2 | ENE | 3 | o | 63 | 97 | 4 | 1500 | St | 10 | – | 10 | 0 |
| Plymouth (Mattewater) | 1014.6 | 0 | E | 3 | o | 64 | 97 | 6 | 220 | St | 10 | – | 10 | 0 |
| Portland Bill | 1014.4 | -1 | ENE | 4 | o | 65 | 92 | 5 | 800 | St | 10 | – | 10 | 1 |
| Southampton (Calshot) | 1015.9 | +1 | E | 3 | c | 69 | 85 | 6 | 2500 | StCu | 8 | ACu | 9 | 0 |
| Dungeness | 1016.6 | 0 | E | 2 | c | 66 | 97 | 6 | 4000 | StCu | 4 | CiSt | 10 | 2 |
| Guernsey | 1014.4 | 0 | ESE | 1 | c- | 65 | 92 | 7 | 4000 | StCu | 8 | – | 8 | 1 |

| 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 | oLLcom | om | omcom | 68 | 63 | 63 | 4 | 0.2 | 0.0 | * | * | [illegible] |
| Croydon (24 hours ended 7h.) | 244 | omTLrr | ocm | cofcm | 69 | 62 | 62 | 5 | tr. | 0.0 | * | * | |
| Greenwich (Royal Obsy.) | 149 | o | opo | o₀fof₀dr | 69 | 61 | 61 | 5 | 1 | 0.0 | 88 | 98 | |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 0.1 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 71 | 63 | 61 | 0.8 | | 0.1 | 90 | 95 | * |
| Regent's Pk. (Botanic Gdns). | 188 | * | * | * | * | * | * | * | * | 0.0 | * | * | * |
| Camden Square | 110 | ortLco | oc | * | 66 | 62 | 62 | - | 0.5 | * | * | 98 | * |
| Kensington Palace | 89 | o | o | * | 67 | 63 | 61 | 0.8 | 1 | * | (At 18h.) 84 | 100 | * |
| Hampstead Observatory | 450 | * | * | * | 65 | 61 | 57 | 0.3 | 0.5 | 0.0 | * | 99 | * |

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

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

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| Defective record. | | | |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.3 | 7h 2nd | <0.3 | Rest of period |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 1st 19 h. 45 m. to 2nd 4 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 9.0 | Nil | Nil |
| δ Ursae Minoris | 9.0 | Nil | 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.**

2nd & 3rd Sept., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.5<br>5.7 | 11.53<br>11.53 | 18.39<br>18.36 |
| Greenwich | 5.14<br>5.15 | 12.0<br>11.59 | 18.44<br>18.42 |
| Wick | 5.12<br>5.15 | 12.12<br>12.12 | 19.9<br>19.6 |
| Valencia | 5.54<br>5.56 | 12.41<br>12.41 | 19.25<br>19.23 |

**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, 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 | |

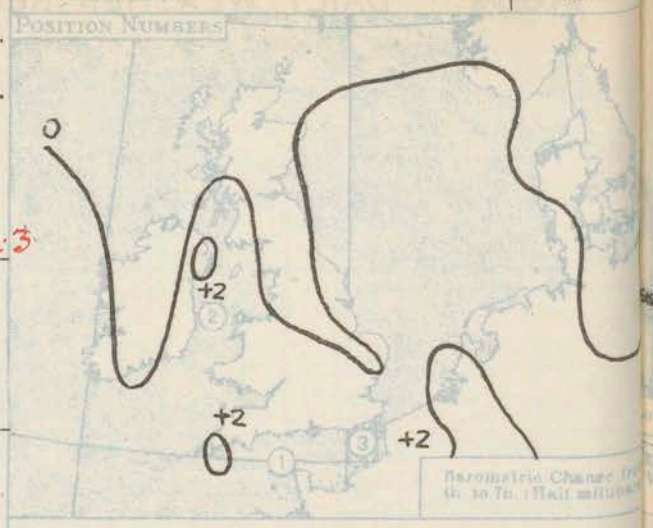
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

## 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 ... ... | cbc | cbcc | cpr bc | bcbcp | 54 ~~47~~ | 51 | • | – | 1 | – | <21·00 | 4·3 |
| Stornoway ... ... | c | o | b-bc | o | 57 | 40 | • | – | – | – | – | 0·9 |
| Wick ... ... ... | c | c | circ | b-bc | 57 | 48 | • | – | 0·1 | – | 22·00 | • |
| Castlebay ... ... | cpo | gc | co | opbc | 57 | 50 | • | Trace | 0·1 | <8·00 | – | 1·0 |
| Nairn ... ... ... | bc | bc | bcw | bc | 61 | 45 | • | – | – | – | – | 9·1 |
| Aberdeen ... ... | cbcc | cbcb | bbm | bcm | 57 | 37 | 30 | – | – | – | – | ~~4·1~~ 4·3 |
| Malin Head ... ... | c | cbc | bcbe | bebc | 58 | 49 | • | – | – | – | – | 1·2 |
| Renfrew ... ... | c | bcc | bcw | bcwm | 60 | 41 | 33 | – | – | – | – | 2·2 |
| Edinburgh (Inchkeith) | c | c | cbc | bcc | 58 | 49 | 45 | – | – | – | – | 0·0 |
| Leuchars ... ... | c | cbc | bbw | bwbcw | 56 | 39 | 34 | – | – | – | – | 1·6 |
| Eskdalemuir ... ... | c | co | om | omo | 58 | 48 | 47 | – | – | – | – | 3·0 |
| Tynemouth ... ... | co | o | oir | oir | 57 | 54 | 53 | – | 3 | – | 24·00 | • |
| Blacksod Point ... | cb | b | b | bc | 63 | 50 | • | – | – | – | – | • |
| Donaghadee ... ... | bc | bc | c | c | 60 | 55 | • | – | – | – | – | • |
| Birr Castle ... ... | d | c | c | cff | 60 | 45 | 36 | – | – | – | – | 0·0 |
| Holyhead ... ... | oc | c | cod | doo | 60 | 58 | 57 | – | 0·1 | – | 24·00 | 0·3 |
| Liverpool (Bidston) ... | om | comr | orff | | 60 | 54 | 49 | Trace | 4 | 17·30 | <21·00 | 0·0 |
| Chester (Sealand) ... | ~~owm~~ omo | odm | orrmf | orrof | 60 | 55 | 54 | Trace | 9 | 16·30 | <21·00 | 0·0 |
| Harrogate ... ... | c | c | co | corr | 57 | 52 | 52 | – | 3 | – | 1·30 | 0·0 |
| Spurn Head ... ... | o | pop | oro | orop | 60 | 57 | • | 0·3 | 3 | 13·30 | <21·00 | 0·0 |
| Birmingham (Edgbaston) | odf | oeff | offrr | orfF | 58 | 55 | 55 | Trace | 2 | <8·00 | <21·00 | 0·0 |
| Cranwell ... ... | dddd | idr | ocdrmm | ro | 59 | 57 | 50 | 3 | 0·6 | <8·00 | <21·00 | 0·0 |
| Gorleston ... ... | fomc | c | cafroc | orforr | 66 | 62 | 61 | – | 0·6 | – | 24·00 | 0·0 |
| Valencia (Cahirciveen) | b | bbcb | bw | bbcw | 67 | 47 | 41 | – | – | – | – | 11·4 |
| Roches Point ... ... | c | c | c | coc | 65 | 54 | • | – | – | – | – | • |
| Pembroke (St. Ann's H.) | c | om | orrf | ado | 64 | 59 | • | – | 7 | – | <21·00 | 0·2 |
| Ross-on-Wye ... ... | idm | dom | grdm | ffe | 61 | 58 | 58 | 0·1 | 0·5 | <8·00 | <21·00 | 0·0 |
| Leafield ... ... | odpo | odom | fo | fofo | 62 | 58 | 58 | 0·6 | 0·2 | <8·00 | 22·00 | 0·0 |
| Andover ... ... | orrmc | ocm | cmom | omddm | 70 | 62 | 61 | 1 | 0·5 | <8·00 | 5·30 | 0·3 |
| S. Farnborough ... | oPrrl | omcm | cmbcm | cmomif | 67 | 62 | 62 | 6 | trace | <8·00 | – | 0·0 |
| London (Kew Obsy.) ... | orlrom | om | omfom | omfom | 68 | 63 | 63 | 4 | 0·2 | <8·00 | 22·00 | 0·0 |
| Croydon ... ... | omTher | ocm | corfom | omfrr | 69 | 62 | 62 | 5 | trace | <8·00 | 5·30 | 0·0 |
| Clacton-on-Sea ... | ogmzp | ogcz | cozp | ogzp | 72 | 62 | 61 | 0·1 | 0·2 | 12·30 | 22·00 | 0·7 |
| Shoeburyness ... ... | om | om | omor | orro | 74 | 62 | 58 | – | 0·3 | – | <21·00 | 0·7 |
| Felixstowe ... ... | ofmr | coc | bcobr | o | 70 | 61 | 60 | Trace | 0·2 | 9·00 | 22·00 | 0·3 |
| Lympne ... ... | ofm | cm | corfom | omfm | 70 | 58 | 57 | – | 1 | – | <21·00 | 0·3 |
| Scilly (St. Mary's) ... | cm | comr | off | ofdom | 62 | 58 | • | 0·1 | 3 | 17·30 | <21·00 | 0·0 |
| Falmouth (Pendennis) | comr | omro | omF | oFc | 64 | 58 | • | 4 | – | 13·30 | – | 0·0 |
| Plymouth (Cattewater) | cmorr | ocm | omr | omec | 65 | 60 | 54 | 1 | 0·2 | 11·00 | 22·00 | 0·0 |
| Portland Bill ... ... | cz | cpom | doof | F | 67 | 62 | • | 1 | 4 | 14·30 | <21·00 | • |
| Southampton (Calshot) | opre | cm | c | cmorrm | 72 | 64 | 63 | ~~0·2~~ | 1 | 08·00 | 5·30 | 0·5 |
| Dungeness ... ... | ocz | coz | odof | omoz | 70 | 63 | • | – | 0·6 | – | <21·00 | • |
| Guernsey ... ... | oddiff idc | cindc | cbcbbc | bccwm | 68 | 62 | • | 1 | trace | <8·00 | – | • |

2nd September




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 1 | 1st 12h | | E | 4 | bc/r | 64 | 62 |
| 2 | " 10h | Cambria | NNE | 2 | c | 58 | 57 |

GENERAL INFERENCE.

Pressure is becoming very uniform over the British Isles and winds will be generally light. Over England, dull weather with occasional rain or drizzle and some fog will continue for at least another day but elsewhere the weather will be mainly fair.

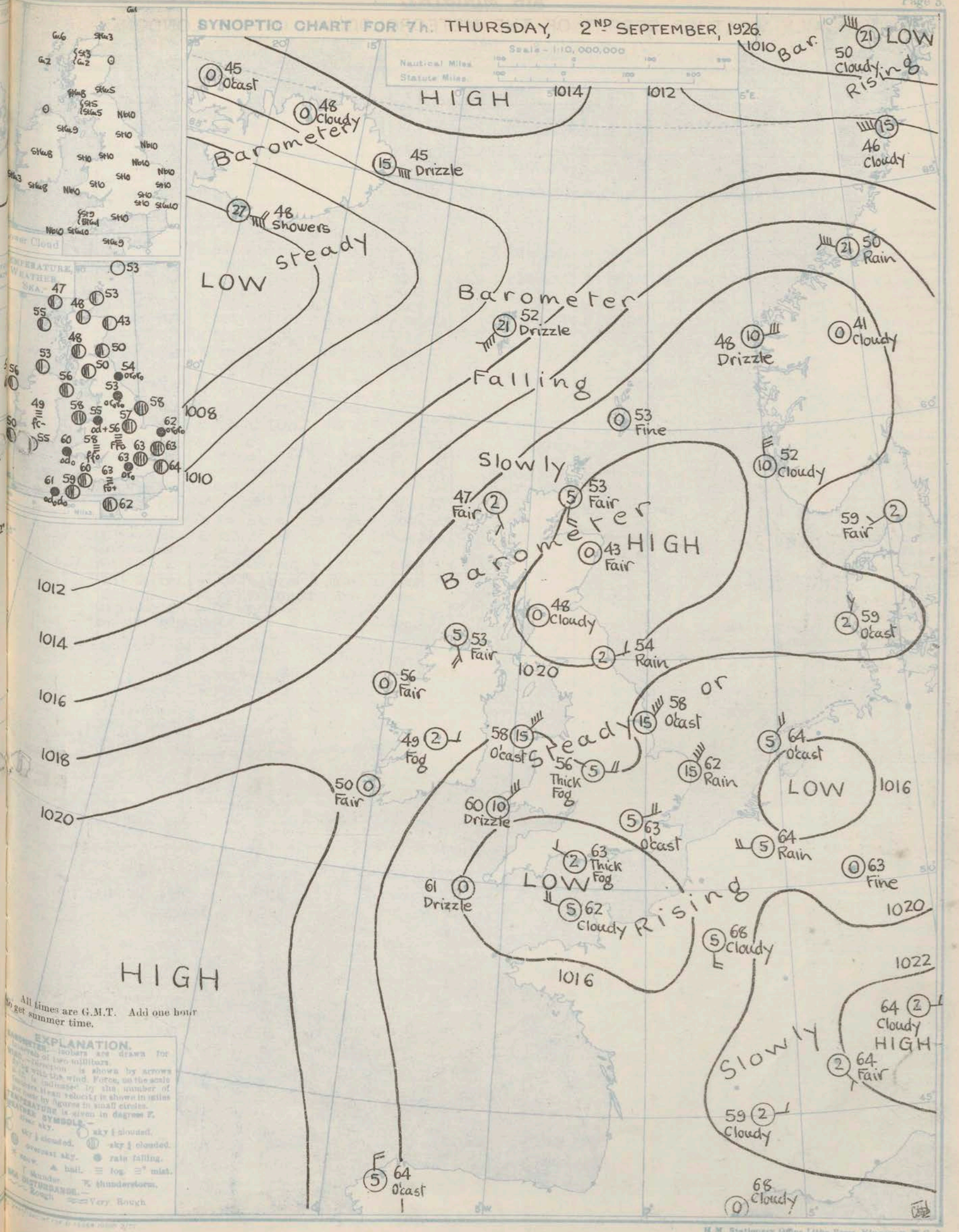
Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 2nd September, 1926.

| Districts. | Forecasts | 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 | Light variable winds; mainly dull, occasional slight rain; mist or fog at times; moderate temperature. | No indication of any important change. |
| 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 | Light indefinite to southerly winds; fair; visibility good apart from local morning mist; moderate temperature to rather warm. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0910 G.M.T. G. C. Simpson, F.R.S., Director.

† For note see page 1

† Trace = rain has fallen, but amount less than ·01 mm.




All times are G.M.T. Add one hour to get summer time.

**EXPLANATION.**

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND.—Direction is shown by arrows flying with the wind. Force, on the scale 0–5, 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 ¼ clouded. sky ½ clouded. overcast sky. rain falling. snow. hail. fog. mist. thunder. thunderstorm.

SEA DISTURBANCE.—

Rough. Very Rough.

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

# AIR MINISTRY.

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



BRITISH SECTION Thursday 2nd September 1926. No. 245

**Observations at 1h. G.M.T. 2nd**

| 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 | 1019.8 | 0 | - | 0 | bc | 51 | 92 | 7 | 4000 | Cu | 5 | - | 5 |
| Stornoway ... ... | 30 | 1020.4 | -1 | - | 0 | bc- | • | • | 8 | • | • | • | • | • |
| Wick ... ... ... | 81 | 1021.0 | -1 | S | 2 | c | 53 | 92 | 8 | 4000 | CuNb | 6 | ASt | 8 |
| Castlebay ... ... | 58 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Malin Head ... ... | 51 | 1020.4 | -1 | S | 2 | b | 51 | 92 | 8 | 5700 | Stcu | 2 | - | 2 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Edinburgh (Inchkeith) | 190 | 1021.0 | -1 | NNE | 2 | bv- | 50 | 92 | 9 | 5700 | Stcu | 1 | CiSt | 2 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Tynemouth ... ... | 67 | 1021.2 | -1 | E | 1 | ofo | 54 | 92 | 8 | 1500 | Nb | 10 | - | 10 |
| Blacksod Point ... | 7 | 1019.5 | 0 | - | 0 | b | 53 | 85 | 7 | • | • | • | • | 0 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Holyhead ... ... | 26 | 1018.0 | -2 | ENE | 4 | odd | 58 | 97 | 5 | 800 | Nb | 10 | - | 10 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | 10166 |
| Spurn Head ... ... | 29 | 1018.8 | -3 | NNE | 3 | 0 | 58 | 92 | 7 | 4000 | Nb | 10 | - | 10 |
| Birmingham (Edgbaston) | 555 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Cranwell ... ... | 236 | 1019.6 | -1 | NE | 2 | ofof | 57 | 97 | 6 | 800 | Nb | 10 | - | 10 |
| Gorleston ... ... | 14 | 1018.2 | 0 | NNE | 3 | ofof | 63 | 92 | 7 | 2500 | Nb | 10 | - | 10 |
| Valencia (Cahirciveen)P | 30 | 1019.8 | 0 | S | 2 | bv | 54 | 85 | 9 | - | - | 0 | - | 0 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Pembroke (St. Ann's H.) | 150 | 1016.6 | -1 | NEN | 3 | o/r | 59 | 97 | 7 | 1500 | St | 10 | - | 10 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Andover ... ... | 295 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 63 | • | • | • | • | • | • | • |
| Croydon ... ... | 244 | 1016.9 | -1 | NE | 2 | mmo | 63 | 97 | 4 | 450 | St | 10 | - | 10 |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Lympne ... | 360 | 1016.7 | -1 | N | 3 | c | 62 | 97 | 6 | 1500 | St | 10 | - | 10 |
| Scilly (St. Mary's) ... | 128 | 1015.8 | 0 | ENE | 3 | FFO | 61 | 97 | 1 | 450 | St | 10 | - | 10 |
| Falmouth (Pendennis) | 200 | 1015.1 | 0 | E | 2 | FFO | 61 | 97 | 0 | 1150 | St | 10 | - | 10 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Portland Bill ... ... | 32 | 1014.8 | 0 | S | 1 | FFO | 63 | 97 | 1 | 800 | St | 10 | - | 10 |
| Southampton (Calshot) | 10 | 1015.8 | -1 | ESE | 3 | c | 66 | 92 | 6 | 4000 | Stcu | 6 | Acu | 9 |
| Dungeness ... ... | 20 | 1016.4 | -1 | NNE | 1 | SSO | 64 | 97 | 3 | 220 | St | 10 | - | 10 |
| Guernsey (St. Peter Pt)P | 295 | 1014.9 | 0 | - | 0 | bc | 60 | 97 | 5 | - | - | 0 | ASt | 4 |

**Observations at 7h. 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 ... ... | 1018.6 | -1 | - | 0 | b | 53 | 92 | 8 | 4000 | Cu | 1 | Ci | 2 | • |
| Stornoway ... ... | 1018.8 | -1 | SSE | 1 | bc- | 47 | 97 | 7 | 4000 | Cu | 6 | - | 6 | 0 |
| Wick ... ... ... | 1020.0 | -1 | S | 2 | bc | 53 | 97 | 8 | 4000 | Stcu | 3 | Ci | 5 | 0 |
| Castlebay ... ... | 1019.1 | -1 | E | 1 | bc | 55 | 85 | 6 | 4000 | Cu | 2 | ASt | 4 | 0 |
| Nairn ... ... ... | 1019.4 | • | - | 0 | bc | 48 | 85 | 8 | 1500 | St | 5 | - | 5 | • |
| Aberdeen ... ... | 1020.6 | 0 | - | 0 | bc | 43 | 97 | 5 | - | - | 0 | Acu | 4 | 0 |
| Malin Head ... ... | 1019.4 | -1 | SSE | 2 | bc+ | 53 | 92 | 8 | - | - | 0 | Ci | 5 | 1 |
| Renfrew ... ... | 1020.7 | 0 | - | 0 | nc+ | 48 | 97 | 4 | 5700 | Stcu | 8 | Acu | 9 | • |
| Edinburgh (Inchkeith) | 1020.2 | -1 | NNE | 2 | c+ | 50 | 92 | 8 | 4000 | Stcu | 5 | ASt | 9 | 1 |
| Leuchars ... ... | 1020.8 | 0 | W | 1 | bc | 48 | 92 | 7 | - | - | 0 | Acu | 5 | • |
| Eskdalemuir ... ... | 1020.1 | 0 | N | 3 | c | 50 | 85 | 7 | 800 | St | 10 | - | 10 | • |
| Tynemouth ... ... | 1020.1 | 0 | ENE | 1 | ofof | 54 | 97 | 7 | 800 | Nb | 10 | - | 10 | 1 |
| Blacksod Point ... | 1019.1 | +1 | - | 0 | bc | 50 | 85 | 8 | • | • | • | • | 7 | 0 |
| Donaghadee ... ... | 1019.8 | +2 | NE | 1 | c- | 56 | 85 | 8 | 2500 | Stcu | 9 | - | 9 | 1 |
| Birr Castle ... ... | 1019.4 | • | E | 1 | sc- | 49 | 97 | 3 | 2500 | Stcu | 8 | - | 8 | • |
| Holyhead ... ... | 1017.4 | +1 | NE | 4 | 0 | 58 | 92 | 7 | 800 | St | 10 | - | 10 | 4 |
| Liverpool (Bidston) ... | 1018.4 | 0 | NEE | 1 | od+ | 55 | 97 | 3 | 1500 | St | 10 | - | 10 | • |
| Chester (Sealand) ... | 1017.8 | 0 | ENE | 2 | orr | 55 | 97 | 3 | 800 | Nb | 10 | - | 10 | • |
| Harrogate ... ... | 1019.5 | 0 | N'W | 1 | ofof | 53 | 97 | 2 | 450 | St | 10 | - | 10 | * |
| Spurn Head ... ... | 1016.8 | 0 | NE | 4 | 0 | 58 | 85 | 7 | 4000 | Nb | 10 | - | 10 | |
| Birmingham (Edgbaston) | 1017.8 | 0 | E | 2 | FFO | 56 | 97 | 1 | 450 | St | 10 | - | 10 | |
| Cranwell ... ... | 1018.6 | -1 | NEN | 2 | 0 | 57 | 97 | 6 | 220 | Nb | 10 | - | 10 | • |
| Gorleston ... ... | 1017.6 | 0 | NEN | 4 | ofof | 62 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 0 |
| Valencia (Cahirciveen)P | 1019.8 | +1 | - | 0 | bc | 50 | 92 | 8 | 1500 | Stcu | 3 | Cicu | 5 | 4 |
| Roches Point ... ... | 1019.2 | -1 | NNW | 2 | c+ | 55 | 92 | 8 | 4000 | Stcu | 8 | - | 8 | 0 |
| Pembroke (St. Ann's H.) | 1016.3 | +1 | NE | 3 | odo | 60 | 97 | 3 | 800 | Nb | 10 | - | 10 | 0 |
| Ross-on-Wye ... ... | 1016.5 | 0 | ENE | 2 | SSO | 58 | 97 | 3 | 220 | St | 10 | - | 10 | • |
| Leafield ... ... | 1016.9 | 0 | NNE | 2 | SSO | 58 | 97 | 2 | 450 | St | 10 | - | 10 | • |
| Andover ... ... | 1016.1 | 0 | NEE | 3 | ODO | 62 | 97 | 4 | 220 | St | 10 | - | 10 | • |
| S. Farnborough ... | 1016.0 | 0 | NE | 2 | ofo | 63 | 97 | 4 | 450 | St | 10 | - | 10 | • |
| London (Kew Obsy.) ... | 1017.3 | +1 | ENE | 2 | mor | 63 | 92 | 4 | 800 | St | 10 | - | 10 | • |
| Croydon ... ... | 1016.4 | +1 | NEE | 1 | So- | 63 | 97 | 3 | 450 | St | 10 | - | 10 | • |
| Clacton-on-Sea ... | 1016.5 | 0 | NE | 3 | 0 | 63 | 92 | 6 | 4000 | St | 10 | - | 10 | 2 |
| Shoeburyness ... ... | 1016.7 | +1 | E | 2 | 0 | 64 | 97 | 6 | 1500 | St | 10 | - | 10 | • |
| Felixstowe ... ... | 1016.6 | -2 | NNE | 2 | ofo | 62 | 97 | 5 | 450 | St | 10 | - | 10 | 0 |
| Lympne ... | 1016.4 | +1 | NEE | 3 | c | 63 | 92 | 5 | 1500 | St | 10 | - | 10 | • |
| Scilly (St. Mary's) ... | 1015.9 | 0 | - | 0 | odo | 61 | 97 | 6 | 4000 | Nb | 10 | - | 10 | 0 |
| Falmouth (Pendennis) | 1016.1 | +2 | - | 0 | c | 59 | 97 | 7 | 4000 | Stcu | 10 | - | 10 | 0 |
| Plymouth (Cattewater) | 1015.7 | +1 | - | 0 | nc- | 60 | 97 | 4 | 1150 | St | 10 | - | 10 | 0 |
| Portland Bill ... ... | 1014.5 | 0 | NW | 1 | Fo+ | 63 | 97 | 1 | 220 | St | 10 | - | 10 | 1 |
| Southampton (Calshot) | 1015.5 | 0 | NEN | 2 | o/r | 65 | 97 | 5 | 800 | St | 10 | - | 10 | • |
| Dungeness ... ... | 1016.5 | +1 | E | 2 | c/m | 64 | 97 | 6 | 2500 | Stcu | 10 | - | 10 | • |
| Guernsey (St. Peter Pt)P | 1015.3 | 0 | WNW | 2 | c+ | 62 | 97 | 7 | 800 | Stcu | 9 | - | 9 | 0 |

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

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h.-31st to 9h. 1st | Temperature. Max. 9h.-31st to 9h. 1st | Rainfall.† Night 17h.-9h. 31st-1st | Rainfall.† Day 9h.-17h. 1st | Sunshine. Sunrise to 17h. 1st | Sunshine. Sunrise to Sunset. 31st |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | c | c | 51 | 55 | - | - | 0.3 | 0.4 |
| Douglas (I. o. M.) ... | c | cbc | 54 | 61 | - | - | 1.5 | 5.1 |
| Llandudno ... | o | o | 56 | 61 | - | - | 0.0 | 0.0 |
| Colwyn Bay ... | ogo | og | 55 | 60 | - | - | 0.0 | 0.0 |
| Rhyl ... ... ... | c | co | 56 | 62 | - | - | 0.1 | 0.0 |
| Wallasey ... ... | o | o | 54 | 61 | - | - | 0.0 | 0.0 |
| Southport ... ... | o | o | 53 | 60 | - | - | 0.0 | 0.0 |
| Blackpool ... ... | o | o | 52 | 61 | - | - | 0.0 | 0.0 |
| Ilkley ... ... | bc | bc | 52 | 57 | - | - | 0.0 | 0.0 |
| Cleethorpes ... ... | opo | opod | 58 | 59 | - | 1 | 0.0 | 0.0 |
| Skegness ... ... | oro | or | 60 | 63 | - | 1 | 0.0 | 0.0 |
| Aberystwyth ... | c | c | 57 | 63 | - | - | 0.0 | 0.0 |
| Bath ... ... | ogd | og | 59 | 66 | - | - | 0.0 | 0.0 |
| Cheltenham‖ ... | om | om | 57 | 64 | - | - | 0.0 | 0.0 |
| Leamington Spa ... | op | op | 57 | 62 | 0.5 | 0.3 | 0.0 | 0.0 |
| Lowestoft ... ... | c | cdc | 60 | 65 | - | 0.2 | 0.0 | 3.5 |
| Felixstowe ... ... | cm | cmbm | 60 | 70 | - | - | 0.7 | 4.5 |
| Harwich & Dovercourt | om | obam | 60 | 70 | - | Trace | 0.6 | 5.5 |
| Southend ... ... | om | o | 62 | 73 | - | - | 0.3 | 6.0 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | og | oro | 59 | 61 | - | 2 | 0.0 | 3.0 |
| Budᵉ ... ... | om | om | 60 | 64 | - | - | 0.0 | 1.7 |
| Penzance ... ... | c | cor | 59 | 66 | - | 2 | 0.0 | 3.8 |
| Paignton ... ... | odp | oz | 61 | 64 | - | 1 | 0.0 | 6.9 |
| Torquay ... ... | om | orpom | 61 | 63 | - | 2 | 0.0 | 8.0 |
| Jersey ... ... | co | co | 64 | 70 | 1 | - | 0.8 | 7.7 |
| Weymouth ... ... | oc | oop | 60 | 67 | 0.2 | 0.3 | 0.0 | 6.3 |
| Bournemouth ... | o | o | 58 | 75 | 1 | - | 0.0 | 3.5 |
| Portsmouth (S'thsea) | co | bc | 61 | 75 | 5 | - | 3.0 | 8.2 |
| Bognor ... ... | flRc | bc | 62 | 72 | 5 | - | 2.6 | 7.4 |
| Littlehampton ... | bc | bcm | 61 | 72 | 6 | - | 2.1 | 6.7 |
| Worthing ... ... | oc | cbc | 60 | 71 | 9 | - | 1.7 | 5.6 |
| Brighton ... ... | c | c | 61 | 73 | 35 | - | 1.3 | 7.1 |
| Eastbourne‖ ... ... | fo | oc | 61 | 70 | 1 | - | 1.0 | 9.1 |
| Hastings‖ ... ... | moco | ocbcc | 61 | 73 | Trace | - | 1.3 | 8.5 |
| Folkestone ... ... | fom | c | 62 | 75 | Trace | - | 1.0 | 6.9 |
| Dover ... ... | mcdc | c | 62 | 73 | Trace | Trace | 1.6 | 7.2 |
| Tunbridge Wells ... | oco | ocbco | 59 | 71 | 0.3 | - | 0.9 | 9.6 |
| Ramsgate ... ... | om | com | 62 | 68 | - | - | 1.0 | 6.9 |
| Margate ... ... | o | oc | 62 | 67 | - | - | 0.6 | 6.8 |
| Deal ... ... ... | fo | obc | 61 | 71 | - | - | 0.9 | 7.2 |

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. 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.23661 Friday 3rd September 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 | 1017.8 | -1 | SW | 1 | bc | 58 | 75 | 8 | 4000 | Cu | 1 | Ci | 3 | . |
| Stornoway | 1017.2 | -2 | S | 2 | bc | 60 | 85 | 8 | 4000 | StCu | 7 | - | 7 | . |
| Wick | 1018.5 | -1 | S | 2 | bc | 57 | 92 | 8 | 2500 | Cu | 2 | Ci | 4 | . |
| Castlebay | 1017.6 | -1 | SW | 4 | bc | 59 | 75 | 6 | 4000 | StCu | 3 | asc | 4 | . |
| Nairn | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Aberdeen | 1019.3 | -1 | SSE | 3 | bc | 60 | 65 | 7 | - | - | 0 | Cisc | 3 | 0 |
| Malin Head | 1018.4 | -1 | NW | 3 | b | 62 | 85 | 8 | - | - | 0 | acu | 2 | . |
| Renfrew | 1019.5 | -1 | - | 0 | c | 60 | 75 | 5 | 2500 | Sc | 10 | - | 10 | 0 |
| Edinburgh (Inchkeith) | 1019.3 | -1 | NE | 2 | c | 55 | 85 | 9 | 4000 | StCu | 4 | asc | 9 | . |
| Leuchars | 1019.5 | -2 | SE | 1 | c | 57 | 85 | 7 | 2500 | StCu | 10 | - | 10 | 1 |
| Eskdalemuir | 1018.9 | -1 | NE | 2 | c | 57 | 85 | 7 | 1500 | StCu | 10 | - | 10 | 0 |
| Tynemouth | 1019.4 | 0 | ENE | 1 | o/r | 56 | 92 | 7 | 1500 | Nb | 10 | - | 10 | . |
| Blacksod Point | 1018.1 | 0 | WSW | 1 | bc | (63) | 75 | 9 | . | . | . | . | 4 | . |
| Donaghadee | 1019.5 | -1 | NNE | 1 | b- | 60 | 75 | 8 | 4000 | Cu | 2 | - | 2 | . |
| Birr Castle | 1018.7 | . | N | 2 | c+ | 64 | 75 | 7 | 1500 | Cu | 2 | asc | 10 | . |
| Holyhead | 1017.4 | 0 | NNE | 4 | c | 59 | 92 | 7 | 800 | Sc | 10 | - | 10 | 1 |
| Liverpool (Bidston) | 1017.7 | -1 | NE'E | 1 | od- | 57 | 97 | 3 | 800 | Sc | 10 | - | 10 | . |
| Chester (Sealand) | 1017.5 | -1 | ENE | 1 | o | 59 | 97 | 5 | 450 | Sc | 10 | - | 10 | 2 |
| Harrogate | 1018.9 | 0 | - | 0 | crr | 56 | 97 | 5 | 2500 | Nb | 9 | asc | 10 | . |
| Spurn Head | 1018.4 | 0 | ENE | 3 | o | 60 | 85 | 7 | 4000 | Nb | 10 | - | 10 | . |
| Birmingham (Edgbaston) | 1017.2 6 | -1 | ENE | 3 | fo- | 58 | 97 | 3 | 220 | Sc | 10 | - | 10 | 2 |
| Cranwell | 1018.2 | 0 | NEN | 2 | orr | 60 | 97 | 6 | 450 | Nb | 10 | - | 10 | 2 |
| Gorleston | 1017.3 | 0 | NE'N | 1 | c | 64 | 85 | 7 | 4000 | Nb | 10 | - | 10 | . |
| Valencia (Cahirciveen) | 1019.3 | -1 | NW'N | 3 | b | 63 | 75 | 9 | 4000 | StCu | 1 | asc | 2 | 0 |
| Roches Point | 1018.7 | 0 | ESE | 1 | bc | 64 | 85 | 8 | 4000 | Cu | 2 | CiCu | 7 | . |
| Pembroke (St. Ann's H.) | 1016.6 | 0 | NE | 3 | c | 63 | 97 | 7 | 1500 | StCu | 9 | - | 9 | . |
| Ross-on-Wye | 1016.6 | 0 | NNE | 1 | o | 60 | 97 | 5 | 450 | Sc | 10 | - | 10 | 1 |
| Leafield | 1016.6 | 0 | NE'E | 2 | orr | 61 | 97 | 4 | 220 | Sc | 10 | - | 10 | 1 |
| Andover | 1015.8 | -1 | ENE | 1 | oDD | 64 | 97 | 4 | 220 | Nb | 10 | - | 10 | 2 |
| S. Farnborough | 1015.4 | -1 | NE | 2 | od | 65 | 97 | 6 | 450 | Nb | 10 | - | 10 | 1 |
| London (Kew Obsy.) | 1015.8 | -2 | E'N | 1 | cdd | 65 | 97 | 4 | 800 | Nb | 9 | asc | 10 | 1 |
| Croydon | 1016.0 | -1 | NE | 2 | cdd | 65 | 97 | 6 | 450 | Nb | 8 | asc | 10 | 2 |
| Clacton-on-Sea | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Shoeburyness | 1015.8 | -1 | - | 0 | od | 67 | 97 | 6 | 1500 | Sc | 10 | - | 10 | . |
| Felixstowe | 1016.2 | -2 | NE | 1 | c- | 68 | 85 | 6 | 7200 | StCu | 9 | - | 9 | 0 |
| Lympne | 1015.7 | -1 | SW | 1 | c | 67 | 92 | 6 | 2500 | StCu | 8 | asc | 10 | 1 |
| Scilly (St. Mary's) | 1017.4 7 | 0 | ~~NE~~ NNW | 2 | FFo | 63 | 97 | 1 | 450 | Sc | 10 | - | 10 | . |
| Falmouth (Pendennis) | 1015.9 | -1 | SSE | 2 | bc- | 68 | 85 | 7 | 4000 | Cu | 5 | - | 5 | . |
| Plymouth (Cattewater) | 1015.8 | -1 | SSW | 4 | bc | 66 | 85 | 7 | 2500 | CuNb | 1 | acu | 7 | 1 |
| Portland Bill | 1014.9 | 0 | NW | 1 | odd | 64 | 97 | ~~4~~ 41 | ~~668~~ 220 | Sc | 10 | - | 10 | . |
| Southampton (Calshot) | 1015.4 | 0 | SE'E | 3 | cr | 65 | 97 | 6 | 800 | Nb | 7 | asc | 10 | 1 |
| Dungeness | 1015.7 | -1 | ENE | 2 | cd | 66 | 97 | 6 | 2500 | Nb | 6 | asc | 10 | . |
| Guernsey | 1016.3 | 0 | NW | 1 | c | 64 | 92 | 6 | 2500 | StCu | 10 | - | 10 | . |

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 | 1017.0 | -2 | S | 1 | c | 54 | 85 | 8 | 4000 | Cu | 2 | acu | 8 | . |
| Stornoway | 1015.5 | -2 | SSW | 3 | c | 59 | 85 | 8 | 4000 | StCu | 9 | - | 9 | 1 |
| Wick | 1016.7 | -2 | S | 2 | bc+ | 55 | 97 | 8 | - | - | 0 | Cisc | 6 | 0 |
| Castlebay | 1016.4 | -1 | SW | 4 | bc+ | 58 | 85 | 7 | 2500 | StCu | 7 | - | 3 | 3 |
| Nairn | 1015.4 | . | - | 0 | b- | 62 | 75 | 8 | 4000 | Cu | 2 | - | 2 | . |
| Aberdeen | 1017.6 | -2 | S | 2 | b- | 55 | 85 | 8 | - | - | 0 | Ci | 1 | 0 |
| Malin Head | 1017.7 | -1 | NE | 1 | b | 60 | 85 | 8 | - | - | 0 | - | 0 | 0 |
| Renfrew | 1017.9 | -2 | ESE | 1 | b- | 60 | 75 | 5 | - | - | 0 | - | 0 | . |
| Edinburgh (Inchkeith) | 1018.5 | -1 | - | 0 | c | 55 | 85 | 8 | 2500 | Sc | 9 | - | 9 | 0 |
| Leuchars | 1018.5 | -2 | S | 1 | c | 56 | 85 | 8 | 1500 | StCu | 10 | - | 10 | . |
| Eskdalemuir | 1018.1 | -1 | NE | 1 | c | 57 | 85 | 7 | 1500 | StCu | 10 | - | 10 | . |
| Tynemouth | 1018.6 | -1 | NE | 1 | o | 55 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 1 |
| Blacksod Point | 1017.4 | 0 | SW | 4 | c | 60 | 75 | 8 | . | . | . | . | 10 | 1 |
| Donaghadee | 1018.7 | -2 | - | 0 | b- | 60 | 75 | 8 | - | - | 0 | - | 0 | 0 |
| Birr Castle | 1018.2 | . | E | 1 | b- | 65 | 65 | 8 | 2500 | Cu | 1 | - | 1 | . |
| Holyhead | 1017.4 | 0 | NNE | 4 | o | 58 | 92 | 7 | 800 | Sc | 10 | - | 10 | 3 |
| Liverpool (Bidston) | 1017.3 | 0 | NE'E | 1 | mmo | 59 | 97 | 4 | 2500 | Sc | 10 | - | 10 | . |
| Chester (Sealand) | 1017.2 | 0 | W | 1 | odd | 59 | 97 | 3 | 800 | Sc | 10 | - | 10 | . |
| Harrogate | 1018.2 | 0 | - | 0 | cr | 56 | 97 | 5 | 2500 | Nb | 9 | asc | 10 | . |
| Spurn Head | 1017.6 | -1 | NE | 3 | o | 59 | 92 | 7 | 4000 | Nb | 10 | - | 10 | 2 |
| Birmingham (Edgbaston) | 1017.0 | 0 | NE | 2 | ffo | 59 | 97 | 3 | 800 | Sc | 10 | - | 10 | . |
| Cranwell | 1017.6 | 0 | NE'N | 1 | orr | 59 | 97 | 6 | 450 | Nb | 10 | - | 10 | . |
| Gorleston | 1017.1 | 0 | NE | 3 | c | 63 | 92 | 7 | 4000 | Nb | 10 | - | 10 | 0 |
| Valencia (Cahirciveen) | 1019.0 | -1 | NW'W | 2 | b | 62 | 75 | 9 | 4000 | Sc | 1 | - | 1 | 3 |
| Roches Point | 1018.8 | 0 | ESE | 1 | c | 62 | 92 | 8 | 4000 | StCu | 9 | - | 9 | 0 |
| Pembroke (St. Ann's H.) | 1017.3 | 0 | NE | 3 | o | 60 | 97 | 5 | 2500 | Sc | 10 | - | 10 | 1 |
| Ross-on-Wye | 1016.2 | 0 | NNW | 1 | mmo | 60 | 97 | 4 | 450 | Sc | 10 | - | 10 | . |
| Leafield | 1016.2 | 0 | NE'N | 2 | orr | 62 | 97 | 4 | 220 | Sc | 10 | - | 10 | . |
| Andover | 1015.5 | -1 | - | 0 | or- | 63 | 97 | 5 | 450 | Nb | 10 | - | 10 | . |
| S. Farnborough | 1015.1 | 0 | - | 0 | oRR | 64 | 97 | 4 | 220 | Nb | 10 | - | 10 | . |
| London (Kew Obsy.) | 1015.2 | 0 | NNE | 2 | odd | 65 | 97 | 5 | 800 | Nb | 10 | - | 10 | . |
| Croydon | 1015.2 | 0 | S'E | 2 | orr | 65 | 97 | 4 | 220 | Nb | 10 | - | 10 | . |
| Clacton-on-Sea | 1015.6 | 0 | E | 3 | od+ | 66 | 92 | 6 | ~~1500~~ 4000 | Sc | 10 | - | 10 | 1 |
| Shoeburyness | 1015.5 | 0 | SE | 1 | o | 66 | 97 | 6 | 800 | Sc | 10 | - | 10 | . |
| Felixstowe | 1015.8 | 0 | NE'E | 3 | od | 64 | 97 | 6 | 800 | Nb | 10 | - | 10 | 0 |
| Lympne | 1015.5 | 0 | SSE | 2 | old | 64 | 92 | 4 | 220 | Sc | 10 | - | 10 | . |
| Scilly (St. Mary's) | 1017.3 | 0 | N'E | 3 | FFo | 61 | 97 | 1 | 450 | Sc | 10 | - | 10 | 1 |
| Falmouth (Pendennis) | 1016.0 | +1 | ~~NW~~ NNW | 2 | bc+ | 65 | 85 | 7 | 4000 | Cu | 5 | Cisc | 7 | 0 |
| Plymouth (Cattewater) | 1015.9 | 0 | SSW | 3 | c | 62 | 97 | 6 | 1500 | StCu | 9 | acu | <9 | 0 |
| Portland Bill | 1015.1 | 0 | NW | 1 | cdd | 62 | 97 | 6 | 1500 | Sc | 9 | asc | 10 | 1 |
| Southampton (Calshot) | 1015.3 | 0 | WSW | 2 | ofo | 62 ~~65~~ | 97 | 6 | 800 | Nb | 10 | - | 10 | 0 |
| Dungeness | 1015.8 | 0 | SW | 1 | cr | 65 | 97 | 6 | 2500 | Nb | 6 | acu | 10 | 1 |
| Guernsey | 1015.9 | -1 | NW | 1 | fc+ | 60 | 97 | 2 | 220 | Sc | 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. | 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 | od.gcr | cmdor | oidmr | 66 | 61 | 60 | 9 | 3 | 0.0 | * | * | * |
| Croydon (24 hours ended 7h.) | 244 | fcoodd | d.d.OG | omccf | 66 | 61 | 60 | 7 | 1 | 0.0 | . | . | 3 |
| Greenwich (Royal Obsy.) | 149 | Orm | ordm | prdfr dm | 68 | 61 | 61 | 4 | 4 | 0.0 | 95 | 98 | 4 |
| City (Bunhill Row) | 80 | . | . | . | . | . | . | . | . | 0.0 | . | . | . |
| Westminster (St. James' Pk.) | 27 | . | . | . | 68 | 62 | 60 | 16 | | 0.0 | 91 | 93 | . |
| Regent's Pk. (Botanic Gdns). | 168 | . | . | . | . | . | . | . | . | 0.0 | . | . | . |
| Camden Square | 110 | or | oror | . | 66 | 61 | 61 | 6 | 4 | . | . | . | . |
| Kensington Palace | 80 | odr | odr | . | 66 | 61 | 60 | 6 | 3 | . | (At 12h) 95 | 98 94 | . |
| Hampstead Observatory | 450 | . | . | . | 64 | 59 | 57 | 7 | 4 | 0.0 | . | 100 | . |

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

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

| South Kensington | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| | 1.3 | 10h 2nd | <0.3 | 5h 3rd |

| Kew Observatory | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| | 0.5 | 11h 2nd | <0.3 | 3h 3rd |

**Pole Star Record at Greenwich Obsy.**

Exposure from 2nd 19 h. 45 m. to 3rd 4 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 8.30 | Nil | Nil |
| δ Ursae Minoris | 8.30 | Nil | 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 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 Sept., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.7 | 11.53 | 18.36 |
| | 5.8 | 11.52 | 18.34 |
| Greenwich | 5.15 | 11.59 | 18.42 |
| | 5.17 | 11.59 | 18.39 |
| Wick | 5.15 | 12.12 | 19.6 |
| | 5.17 | 12.12 | 19.3 |
| Valencia | 5.56 | 12.41 | 19.23 |
| | 5.57 | 12.40 | 19.21 |

**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.**

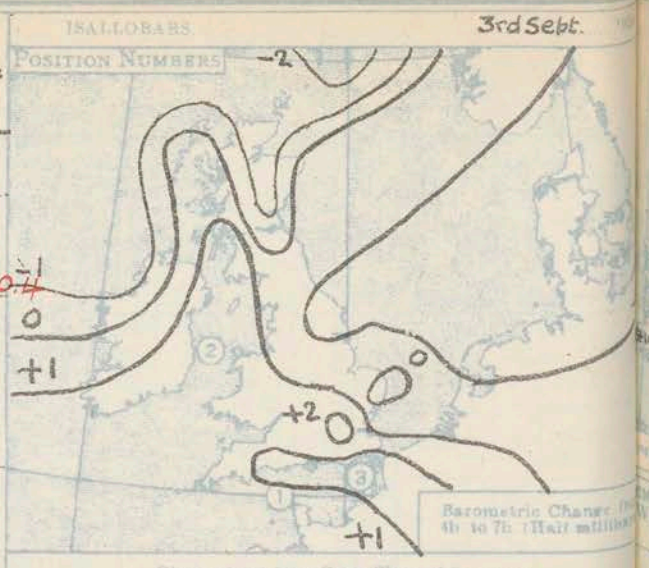
| | Objects not visible at 55 yards. |
|---|---|
| 0. Dense fog. | |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6½ |
| 7. Good. | 12½ |
| 8. Very good. | 31 |
| 9. Excellent visibility, beyond 31 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. 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 ... ... | b | bbcc | bcb | bbccbp | 59 | 52 | • | - | 0·1 | - | 5·30 | 7·5 |
| Stornoway ... ... | c | c | c | p | 63 | 56 | • | - | 0·5 | - | - | 4·9 |
| Wick ... ... ... | b.bc | b.bc | b-bc | bcprc | 58 | 51 | • | - | 1 | - | 5·30 | • |
| Castlebay ... ... | bc | bcpbc | bcdp | opofs | 61 | 56 | • | Trace | 0·1 | - | <21·00 | 8·5 |
| Nairn ... ... ... | bcb | bz | bbc | bc | 65 | 51 | • | - | • | - | - | 10·4 |
| Aberdeen ... ... | bcbbc | bcb | b | b-bc | (60) | 44 | 36 | - | - | - | - | ~~10·2~~ 10·4 |
| Malin Head ... ... | bcb | b | bwbc | oce | 65 | 53 | • | - | - | - | - | 12·1 |
| Renfrew ... ... | cz | cbz | bmwf | bwfsc | 64 | 40 | 35 | - | • | - | - | 4·7 |
| Edinburgh (Inchkeith) | c | c | c | bfsmm | 56 | 49 | 42 | - | trace | - | 3·30 | 0·0 |
| Leuchars ... ... | bcc | c | cbcbw | bbcwm | 58 | 42 | 35 | - | - | - | - | 2·4 |
| Eskdalemuir ... ... | o | o | o | ofe | 58 | 41 | 36 | - | trace | - | - | 0·0 |
| Tynemouth ... ... | orr | o | o | om | 56 | 55 | 53 | 4 | - | <8·00 | - | • |
| Blacksod Point ... | bc | c | co | pcc | (63) | 58 | • | - | 0·3 | - | - | • |
| Donaghadee ... ... | bc | bc | bc | bc | 62 | 48 | • | - | - | - | - | • |
| Birr Castle ... ... | c | cb | bc | cpr | 65 | 46 | 39 | - | 0·4 | - | 6·30 | 3·4 |
| Holyhead ... ... | c | o | o | o | 60 | 58 | 57 | - | - | - | - | 0·0 |
| Liverpool (Bidston) ... | r-d | fobm | ofec | | 59 | 56 | 47 | 7 | - | <8·00 | - | 0·0 |
| Chester (Sealand) ... | ~~omcfm~~ orf fmom | dbmm | odofs | odbfofs | 60 | 57 | 55 | 3 | 1 | <8·00 | <21·00 | 0·0 |
| Harrogate ... ... | corr | coir | cofe | ofec | 57 | 54 | 54 | 4 | - | <8·00 | - | 0·0 |
| Spurn Head ... ... | o | opo | opo | opo | 61 | 57 | • | Trace | 2 | <8·00 | <21·00 | 0·0 |
| Birmingham (Edgbaston) | offed | FFid | ofmr | om | 59 | 55 | 55 | 0·3 | 1 | 11·00 | 24·00 | 0·0 |
| Cranwell ... ... | r-d | rrof | oprid | drid | 61 | 56 | 56 | 2 | 2 | 11·00 | <21·00 | 0·0 |
| Gorleston ... ... | orc | crc | c | c | 65 | 62 | 60 | 0·2 | - | <8·00 | - | 0·0 |
| Valencia (Cahirciveen) | bcb | b | bcc | oidm | 64 | 54 | 51 | - | 0·3 | - | 4·30 | 11·2 |
| Roches Point ... ... | cz | cz | bcw | cgz | 65 | 53 | • | - | trace | - | - | |
| Pembroke (St. Ann's H.) | omdc | cm | bc | bccm | 64 | 55 | | 0·2 | - | <8·00 | - | 0·0 |
| Ross-on-Wye ... ... | frdm | om | omfdr | omrom | 61 | 58 | 58 | 1 | 1 | 9·00 | <21·00 | 0·0 |
| Leafield ... ... | odir | omr | omr | omro | 62 | 56 | 56 | 5 | 4 | [illegible] | <21·00 | 0·0 |
| Andover ... ... | oddDD | RRrrm | orrddm | omorf | 65 | 59 | 59 | 25 | 4 | <8·00 | <21·00 | 0·0 |
| S. Farnborough ... | omod | adRrm | orrm | ormom | 67 | 60 | 60 | 6 | 8 | <8·00 | <21·00 | 0·0 |
| London (Kew Obsy.) ... | odfcr | cndorf | oidmr | omromd | 66 | 61 | 60 | 9 | 3 | <8·00 | <21·00 | 0·0 |
| Croydon ... ... | fedDdd | ddDrf | omrrf | pfddd | 66 | 61 | 60 | 7 | 1 | <8·00 | <21·00 | 0·0 |
| Clacton-on-Sea ... | ogz | ogzd | ogdr | ogmf | 70 | 62 | 62 | 0·3 | 13 | 17·30 | <21·00 | 0·7 |
| Shoeburyness ... ... | op | oid | p | oro | 71 | 62 | 62 | 1 | 0·5 | 11·00 | - | 0·2 |
| Felixstowe ... ... | o | cod | odrR | o | 70 | 61 | 61 | 0·2 | 6 | 17·30 | 22·00 | 0·5 |
| Lympne ... ... | omrrr | orddm | omfdd | odffe | 69 | 60 | 59 | 0·5 | 0·1 | 9·00 | 22·00 | 0·0 |
| Scilly (St. Mary's) ... | mbof | F | om | oc | 63 | 58 | • | Trace | - | <8·00 | - | 0·0 |
| Falmouth (Pendennis) | bcb | bc | com | ofcm | 69 | 59 | • | - | - | - | - | 4·9 |
| Plymouth (Cattewater) | cmebbc | bccm | cm | cm | 67 | 61 | 56 | Trace | - | - | - | 5·8 |
| Portland Bill ... ... | Fddm | dodom | coz | oddz | 64 | 61 | • | 3 | 1 | 9·00 | <21·00 | |
| Southampton (Calshot) | oddrm | frrcm | oirmor | oifmdm | 67 | 61 | 61 | 3 | 0·1 | <8·00 | <21·00 | 0·0 |
| Dungeness ... ... | omrd | idc | OFf | OFf | 67 | 61 | • | 1 | 0·1 | <8·00 | <21·00 | • |
| Guernsey ... ... | offcmmd | cmbcff | bffoe | offe | 68 | 56 | • | Trace | | | | |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc.[3] | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 2 | 2nd 10h | Cambria | NNE | 3 | c | 59 | 58 |
| 1 | " 12h | St. Julien | NW | 2 | fgo | 62 | 62 |

GENERAL INFERENCE.

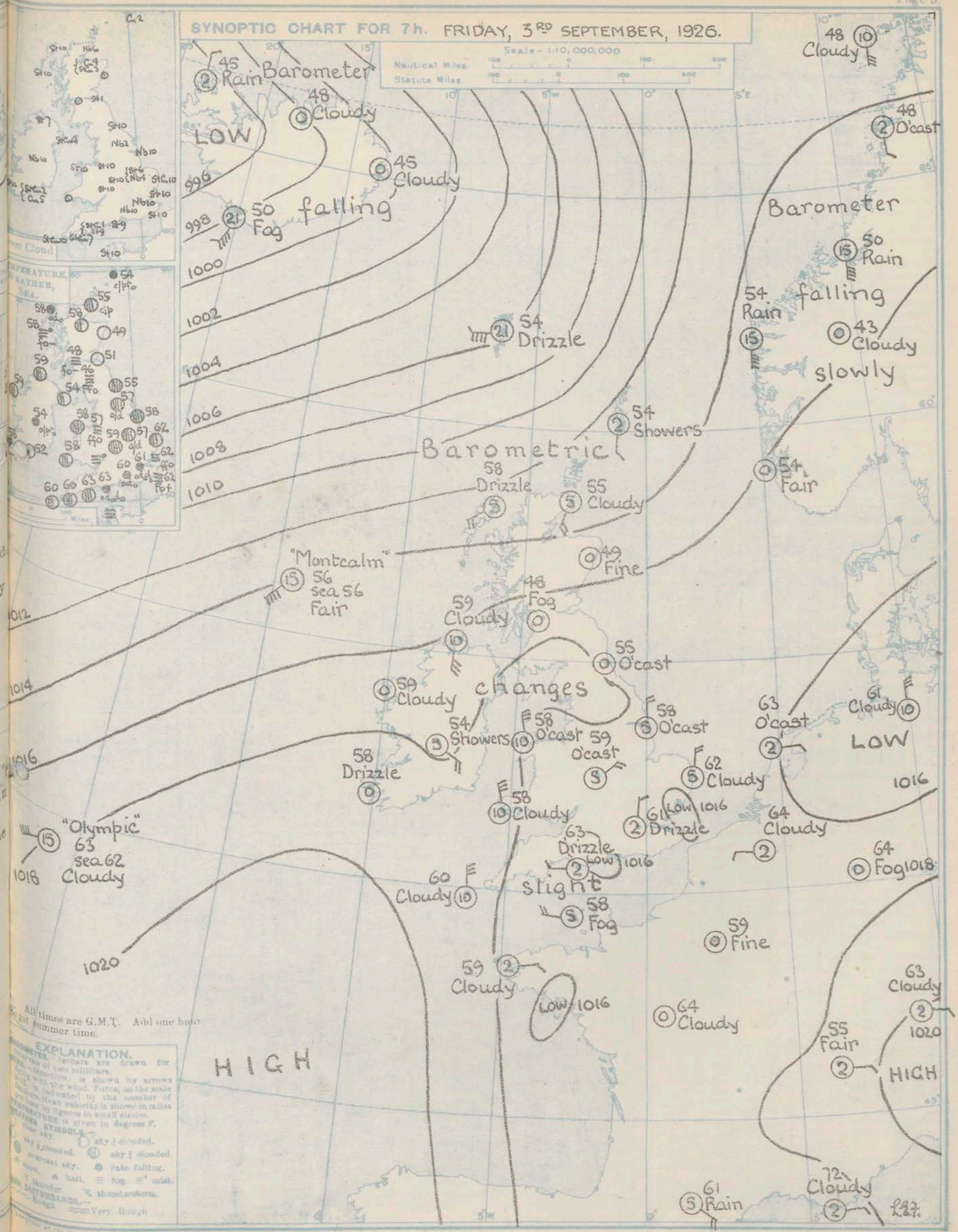
Pressure remains rather uniform over the British Isles and a depression centred over Iceland is likely to pass away eastwards or northeastwards. The weather will be mainly cloudy with local rain, usually in the form of drizzle, and much fog, but a gradual improvement is probable over England.

| Districts. | Forecasts for the 24 hours commencing 15 h G.M.T. Friday 3rd September, 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 | Light indefinite winds; cloudy or dull at first, with local rain or drizzle, improving gradually; mist or fog at times; moderate temperature. | Mainly fair in the South; unsettled in the North. |
| 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., light to moderate; fair to dull, occasional local showers; mist or fog at times; moderate temperature. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0905 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

† Trace = rain has fallen, but amount less than ·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 3rd September 1926. No. 246.

Observations at 1h. G.M.T.....3rd.....

| 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 | 1015·0 | -1 | S | 2 | bc | 53 | 92 | 8 | 4000 | Stcu | 3 | - | 3 |
| Stornoway ... ... | 30 | 1014·4 | -2 | SW | 5 | bc | * | * | 62 | * | * | * | * | * |
| Wick ... ... ... | 81 | 1015·1 | -2 | SSW | 2 | bc | 53 | 97 | 8 | 2500 | Stcu | 5 | ciSt | 7 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head ... ... | 51 | 1017·0 | -1 | S | 2 | 0 | 57 | 85 | 7 | 2500 | St | 10 | - | 10 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1017·8 | -1 | SW | 2 | b | 52 | 92 | 6 | 800 | St | 1 | - | 1 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 1018·4 | 0 | - | 0 | 0 | 55 | 97 | 7 | 1500 | St | 10 | - | 10 |
| Blacksod Point ... | 7 | 1017·5 | 0 | - | 0 | C | 52 | 85 | 6 | * | * | * | * | 10 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | 92 | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 1018·0 | 0 | N'E | 3 | 0 | 59 | ~~75~~ | 7 | 800 | St | 10 | - | 10 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 18 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1017·2 | -1 | NNE | 3 | 0 | 58 | 92 | 7 | 4000 | Nb | 10 | - | 10 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 236 | 1017·9 | 0 | N | 2 | 0d. | 57 | 97 | 6 | 800 | Nb | 10 | - | 10 |
| Gorleston ... ... | 14 | 1017·0 | 0 | NE | 2 | C | 62 | 85 | 7 | - | - | 0 | Ast | 10 |
| Valencia (Cahirciveen)P | 30 | 1019·4 | +1 | - | 0 | 0 | 58 | 92 | 8 | - | St | 10 | - | 10 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1017·9 | +1 | NE | 3 | bc- | 58 | 97 | 7 | 5700 | StCu | 5 | 0 | 5 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 63 | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 1015·6 | 0 | - | 0 | So+ | 63 | 97 | 3 | 4150 | St | 10 | - | 10 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne ... | 350 | 1016·0 | -1 | S'W | 2 | 0d.d. | 61 | 97 | 2 | 4150 | St | 10 | - | 10 |
| Scilly (St. Mary's) ... | 128 | 1018·5 | 0 | N | 3 | 0 | 61 | 97 | 7 | 2500 | St | 10 | - | 10 |
| Falmouth (Pendennis) | 200 | 1017·8 | 0 | - | 0 | mo+ | 62 | 97 | 4 | 1500 | St | 10 | - | 10 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... ... | 32 | 1016·0 | 0 | W | 2 | 0 | 63 | 97 | 6 | 2500 | St | 10 | - | 10 |
| Southampton (Calshot) | 10 | 1015·9 | 0 | W'N | 1 | 0r. | 65 | 97 | 6 | 1500 | Nb | 10 | - | 10 |
| Dungeness ... ... | 20 | 1016·8 | -1 | SW | 3 | 0/s | 63 | 97 | 6 | 450 | St | 10 | - | 10 |
| Guernsey (St. Peter Pt.)P | 295 | 1017·5 | 0 | - | 0 | SSo | 58 | 97 | 2 | 220 | St | 10 | - | 10 |

Observations at 7h. 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1012·2 | -2 | S | 1 | c/pr. | 54 | 97 | 7 | 4000 | Cu | 6 | ciSt | 8 |
| Stornoway ... ... | 1012·5 | 0 | SW | 2 | 0d. | 58 | 97 | 6 | 800 | St | 10 | - | 10 |
| Wick ... ... ... | 1013·4 | -1 | SSW | 2 | c/h | 55 | 97 | 8 | 1500 | Nb | 6 | Ast | 10 |
| Castlebay ... ... | 1014·7 | 0 | SW | 4 | So- | 58 | 97 | 4 | 450 | St | 10 | - | 10 |
| Nairn ... ... ... | 1014·1 | * | - | 0 | bc+ | 58 | 75 | 8 | 1500 | Cu | 7 | - | 7 |
| Aberdeen ... ... | 1015·7 | 0 | - | 0 | b | 49 | 97 | 5 | - | - | 0 | Acu | 2 |
| Malin Head ... ... | 1015·9 | -1 | S | 3 | c- | 59 | 92 | 8 | 2500 | St | 7 | Acu | 9 |
| Renfrew ... ... | 1017·5 | +1 | - | 0 | Sbc- | 48 | 97 | 3 | - | - | 0 | Ci | 7 |
| Edinburgh (Inchkeith) | 1016·4 | 0 | WSW | 2 | b | 51 | 92 | 6 | 800 | St | 1 | ciSt | 2 |
| Leuchars ... ... | 1016·8 | -1 | W | 2 | bc | 50 | 97 | 5 | - | - | 0 | Ci | 3 |
| Eskdalemuir ... ... | 1018·4 | 0 | - | 0 | FFo | 46 | 97 | 1 | 4150 | St | 10 | - | 10 |
| Tynemouth ... ... | 1017·8 | +1 | - | 0 | mo | 55 | 97 | 4 | 800 | St | 10 | - | 10 |
| Blacksod Point ... | 1016·9 | 0 | - | 0 | C | 59 | 85 | 8 | * | * | * | * | 9 |
| Donaghadee ... ... | 1018·1 | +1 | W | 1 | bc- | 54 | 92 | 8 | 4000 | Stcu | 4 | Acu | 6 |
| Birr Castle ... ... | 1017·0 | * | SE | 2 | C0/pr. | 54 | 97 | 5 | 1500 | Nb | ~~10~~ 8 | - | ~~10~~ 8 |
| Holyhead ... ... | 1017·8 | +1 | N'W | 3 | 0 | 58 | 92 | 7 | 1500 | St | 10 | - | 10 |
| Liverpool (Bidston) ... | 1018·0 | 0 | NE'E | 1 | SSo | 57 | 97 | 3 | 2500 | St | 10 | - | 10 |
| Chester (Sealand) ... | 1017·7 | +1 | SE | 1 | SSbc | 57 | 97 | 3 | 5700 | Stcu | 7 | - | 7 |
| Harrogate ... ... | 1018·2 | +1 | - | 0 | C | 55 | 97 | 7 | 4000 | Nb | 2 | Ast | 10 |
| Spurn Head ... ... | 1017·6 | 0 | N'E | 2 | 0 | 58 | 97 | 7 | 4000 | Nb | 10 | - | 10 |
| Birmingham (Edgbaston) | 1017·9 | +1 | NE | 2 | 0 | 57 | 97 | 5 | 800 | St | 10 | - | 10 |
| Cranwell ... ... | 1018·1 | 0 | N'E | 2 | o/d | 57 | 97 | 6 | 800 | St | 10 | - | 10 |
| Gorleston ... ... | 1016·5 | 0 | NNE | 3 | C | 62 | 92 | 6 | 5700 | Stcu | 10 | - | 10 |
| Valencia (Cahirciveen)P | 1018·9 | +1 | - | 0 | 0d. | 58 | 92 | 5 | 4150 | St | 10 | - | 10 |
| Roches Point ... ... | 1019·1 | +1 | N | 1 | bc | 52 | 97 | 7 | 4000 | Cu | 7 | - | 7 |
| Pembroke (St. Ann's H.) | 1018·2 | +1 | NNW | 3 | C | 58 | 97 | 6 | - | - | 0 | Ast | 9 |
| Ross-on-Wye ... ... | 1017·3 | +1 | N | 1 | mmo | 58 | 97 | 4 | 450 | St | 10 | - | 10 |
| Leafield ... ... | 1017·4 | +1 | N'W | 2 | ~~i.f.o~~ imo | 57 | 97 | 4 | 220 | St | 10 | - | 10 |
| Andover ... ... | 1016·7 | +1 | N'E | 1 | Cd. | 59 | 97 | 7 | 1500 | Nb | 5 | Ast | 10 |
| S. Farnborough ... | 1016·4 | +1 | NNW | 1 | 0d. | 60 | 97 | 6 | 450 | Nb | 10 | - | 10 |
| London (Kew Obsy.) ... | 1016·1 | +2 | N'E | 1 | 0d.d. | 61 | 97 | 5 | 800 | Nb | 10 | - | 10 |
| Croydon ... ... | 1015·9 | +1 | NW | 2 | 0d.d. | 61 | 97 | 3 | 4150 | St | 10 | - | 10 |
| Clacton-on-Sea ... | 1015·6 | +1 | N | 3 | SSo | 62 | 97 | 3 | 4150 | St | 10 | - | 10 |
| Shoeburyness ... | 1015·7 | 0 | NE'N | 2 | 0 | 64 | 97 | 6 | 800 | St | 10 | - | 10 |
| Felixstowe ... ... | 1015·3 | 0 | - | 0 | 0 | 62 | 97 | 5 | 450 | St | 10 | - | 10 |
| Lympne ... | 1015·9 | +1 | S | 3 | Fo+ | 61 | 97 | 0 | 4150 | St | 10 | - | 10 |
| Scilly (St. Mary's) ... | 1019·1 | +1 | N | 3 | C | 60 | 92 | 6 | 4000 | Stcu | 10 | - | 10 |
| Falmouth (Pendennis) | 1017·3 | +1 | NNW | 3 | C- | 60 | 92 | 6 | 4000 | Stcu | 7 | Acu | 8 |
| Plymouth (Cattewater) | 1017·3 | +2 | N | 4 | C | 63 | 92 | 6 | 4150 | St | 10 | - | 10 |
| Portland Bill ... ... | 1016·0 | 0 | W | 1 | Cd.d. | 63 | 97 | 6 | 1500 | St | 9 | Ast | 10 |
| Southampton (Calshot) | 1016·5 | +1 | N | 3 | 0d. | 62 | 97 | 6 | 800 | Nb | 10 | - | 10 |
| Dungeness ... ... | 1016·1 | 0 | SW | 3 | Fo+ | 62 | 97 | 1 | 4150 | St | 10 | - | 10 |
| Guernsey (St. Peter Pt.)P | 1017·4 | +1 | W'N | 2 | SSo | 58 | 97 | 3 | 450 | St | 10 | - | 10 |

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

| STATIONS | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h. 1st to 9h. 2nd | Temperature. Max. 9h. -17h. 2nd | Rainfall.† Night 17h.-9h. 1st-2nd | Rainfall.† Day 9h.-17h. 2nd | Sunshine. Sunrise to 17h. 2nd | Sunshine. Sunrise to Sunset. 1st |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | o | o | 51 | 57 | - | - | 0.0 | 0.3 |
| Douglas (I. o. M.) ... | c | cbc | 55 | 64 | - | - | 1·2 | 1·5 |
| Llandudno ... | odo | doo | 56 | 61 | 2 | 0.2 | 0.0 | 0.0 |
| Colwyn Bay ... | oorrr | rgo | 55 | 60 | 3 | 0.5 | 0.0 | 0.0 |
| Rhyl... ... ... | ro | obo | 56 | 60 | 5 | 1 | 0.0 | 0.0 |
| Wallasey ... ... | orr | oir | 55 | 60 | 5 | 6 | 0.0 | 0.0 |
| Southport ... ... | mro | oir | 54 | 60 | 5 | .5 | 0.0 | 0.0 |
| Blackpool ... ... | or | o | 54 | 60 | 5 | 0.2 | 0.0 | 0.0 |
| Ilkley ... ... | oro | po | 51 | 58 | 5 | 3 | 0.0 | 0.0 |
| Cleethorpes... ... | oco | odo | 57 | 60 | 2 | Trace | 0.0 | 0.0 |
| Skegness ... ... | oro | ororr | 59 | 64 | 1 | 3 | 0.0 | 0.0 |
| Aberystwyth ... | rc | c | 58 | 64 | 5 | - | 0.0 | 0.0 |
| Bath ... ... | mogr. | d.d.m | 61 | 65 | 0.5 | 2 | 0.0 | 0.0 |
| Cheltenham‖ ... | omid. | omid. | 60 | 65 | Trace | 0.3 | 0.0 | 0.0 |
| Leamington Spa ... | od | od | 59 | 63 | 0.2 | 0.3 | 0.0 | 0.0 |
| Lowestoft ... ... | cd.c | c | 61 | 64 | 0.2 | - | 0.0 | 0.0 |
| Felixstowe ... ... | om | om | 61 | 69 | 0.2 | - | 0.7 | 0.7 |
| Harwich & Dovercourt | om | cbcm | 60 | 71 | 0.3 | - | 0.6 | 0.6 |
| Southend ... ... | o | oro | 63 | 69 | 0.2 | 0.5 | 0.0 | 0.3 |
| Ilfracombe ... ... | odo | om | 60 | 65 | 10 | 0.1 | 0.1 | 0.0 |
| Bude ... ... | omocc | co | 60 | 67 | - | - | 12 | 0.0 |
| Penzance ... ... | c | cb | 60 | 67 | 1 | - | 1.6 | 0.0 |
| Paignton ... ... | om | oco | 60 | 70 | 1 | - | 4.0 | 0.0 |
| Torquay ... ... | cof | bccoc | 60 | 71 | 2 | - | 3.5 | 0.0 |
| Jersey ... ... | c | b | 65 | 72 | - | - | 5.5 | 0.8 |
| Weymouth ... ... | dr | dpm | 63 | 67 | 3 | 4 | 0.0 | 0.0 |
| Bournemouth ... | or | oro | 61 | 66 | 4 | 4 | 0.0 | 0.0 |
| Portsmouth (S'thsea) | orr | oro | 65 | 66 | 0.2 | 4 | 0.0 | 3.0 |
| Bognor ... ... | oid. | id. | 63 | 66 | 0.3 | 1 | 0.0 | 2.7 |
| Littlehampton ... | cd | o | 64 | 68 | 0.4 | 0.2 | 0.0 | 2.2 |
| Worthing ... ... | o | o | 62 | 67 | - | - | 0.0 | 1.8 |
| Brighton ... ... | o | or | 65 | 68 | - | 0.2 | 0.0 | 1.3 |
| Eastbourne‖ ... ... | rroir | ro | 64 | 67 | 0.6 | 2 | 0.0 | 1.0 |
| Hastings‖ ... ... | moro | oco | 64 | 67 | 4 | 1 | 0.0 | 1.3 |
| Folkestone ... ... | oirm | orrco | 63 | 71 | 1 | 2 | 0.2 | 1.0 |
| Dover ... ... | cir.c | corc | 63 | 71 | 0.6 | 2 | 0.2 | 1.6 |
| Tunbridge Wells ... | oro | o | 62 | 68 | 3 | 3 | 0.0 | 0.7 |
| Ramsgate ... ... | dobcm | bcpom | 63 | 70 | 1 | 0.4 | 0.5 | 1.0 |
| Margate ... ... | oc | cop | 63 | 68 | 1 | 0.2 | 1.1 | 0.6 |
| Deal ... ... ... | ro | oro | 63 | 71 | 1 | 1 | 0.1 | 0.9 |

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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 23662 Saturday 4th September 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1011·5 | 0 | SW | 2 | cr | 57 | 97 | 6 | 4000 | Nb | 10 | - | 10 | • | |
| Stornoway ... ... | 1013·2 | 0 | SW | 1 | od | 58 | 92 | 6 | 800 | Sc | 10 | - | 10 | • | 1 |
| Wick ... ... ... | 1013·8 | 0 | SSW | 2 3 | c | 61 | 85 | 8 | 2500 | ScCu | 7 | CiSc | 10 | • | 0 |
| Castlebay ... ... | 1014·4 | 0 | SW | 3 | o\|pr | 57 | 97 | 6 | 800 | Nb | 10 | - | 10 | • | 3 |
| Nairn ... ... ... | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen ... ... | 1014·5 | -1 | SSE | 2 | bc | 72 | 55 | 6 | 2500 | Cu | | Ci | 3 | 0 | 0 |
| Malin Head ... ... | 1016·2 | 0 | WSW | 3 | c | 61 | 92 | 8 | 5700 | ScCu | 8 | acu | 9 | • | 1 |
| Renfrew ... ... | 1016·9 | -1 | W | 2 | c | 61 | 85 | 7 | 4000 | ScCu | 10 | - | 10 | 0 | |
| Edinburgh (Inchkeith) | 1015·2 | -1 | W | 2 | bc\|m | 65 | 92 | 6 | 800 | Sc | 2 | CuCu | 6 | • | 1 |
| Leuchars ... ... | 1015·0 | -2 | SW | 3 | bc | 71 | 65 | 7 | - | - | 0 | CiSc | 5 | 0 | |
| Eskdalemuir ... ... | 1016·6 | -1 | SW | 4 | bc+ | ~~65~~ 64 | 75 | 7 | 4000 | Cu | 7 | - | 7 | 0 | |
| Tynemouth ... ... | 1017·0 | -1 | SE | 1 | bc | 61 | 85 | 6 | 800 | Sc | 4 | - | 4 | • | |
| Blacksod Point ... | 1016·7 | 0 | SW | 4 | c | 61 | 85 | 8 | • | • | • | • | 10 | • | 3 |
| Donaghadee ... ... | 1017·6 | -2 | WSW | 1 | bc- | 69 | 65 | 8 | 4000 | ScCu | 4 | acu | 5 | • | 1 |
| Birr Castle ... ... | 1018·2 | • | SE | 2 | c | 64 | 85 | 7 | 1500 | Cu | 8 | - | 8 | • | • |
| Holyhead ... ... | 1018·3 | 0 | NW'N | 2 | bc+ | 62 | 85 | 7 | 2500 | Cu | 1 | Ci | 4 | 0 | 0 |
| Liverpool (Bidston) ... | 1018·5 | 0 | NW'W | 1 | c+ | 63 | 85 | 6 | 1500 | CuNb | 9 | - | 9 | • | |
| Chester (Sealand) ... | 1018·0 | 0 | - | 0 | c- | 66 | 75 | 6 | 2500 | Sc | 8 | - | 8 | 2 | • |
| Harrogate ... ... | 1018·2 | +1 | - | 0 | bc- | 60 | 85 | 7 | 4000 | ScCu | 6 | - | 6 | • | • |
| Spurn Head ... ... | 1018·4 | +1 | N | 2 | o | 63 | 85 | 7 | 4000 | Nb | 10 | - | 10 | • | 1 |
| Birmingham (Edgbaston) | 1018·1 | 0 | N | 2 | c- | 64 | 75 | 6 | 2500 | Sc | 9 | - | 9 | 2 | • |
| Cranwell ... ... | 1018·6 | 0 | N | 2 | c | 61 | 92 | 6 | 800 | Sc | 10 | - | 10 | 2 | • |
| Gorleston ... ... | 1017·6 | +1 | N'E | 3 | c | 64 | 85 | 6 | 5700 | ScCu | 10 | - | 10 | • | 0 |
| Valencia (Cahirciveen) | 1020·0 | 0 | SW | 2 | o | 61 | 85 | 8 | 1500 | Sc | 10 | - | 10 | 0 | 3 |
| Roches Point ... ... | 1019·3 | 0 | S | 1 | c | 65 | 85 | 8 | 4000 | ScCu | 8 | - | 8 | • | 0 |
| Pembroke (St. Ann's H.) | 1019·2 | +1 | N | 2 | o+ | 60 | 97 | 8 | 2500 | Sc | 10 | - | 10 | • | 0 |
| Ross-on-Wye ... ... | 1017·5 | 0 | N | 2 | c | 65 | 85 | 5 | 800 | Sc | 10 | - | 10 | 1 | • |
| Leafield ... ... | 1018·0 | +1 | NE | 2 | c | 61 | 92 | 8 | 4000 | ScCu | 8 | asc | 10 | 1 | • |
| Andover ... ... | 1017·7 | +1 | N | 1 | c | 64 | 92 | 7 | 1500 | ScCu | 10 | - | 10 | 1 | • |
| S. Farnborough ... | 1017·5 | +1 | N | 2 | o | 63 | 92 | 6 | 800 | Sc | 10 | - | 10 | 1 | • |
| London (Kew Obsy.) ... | 1017·5 | +1 | N | 1 | c | 63 | 85 | 6 | 800 | ScCu | 10 | - | 10 | 2 | • |
| Croydon ... ... | 1017·6 | +1 | NW'W | 2 | mmo | 62 | 97 | 4 | 450 | Sc | 10 | - | 10 | 2 | • |
| Clacton-on-Sea ... | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness ... ... | 1017·0 | +1 | N'W | 2 | c | 68 | 92 | 7 | 2500 | ScCu | 8 | asc | 10 | • | • |
| Felixstowe ... ... | 1016·9 | 0 | NNW | 1 | o | 65 | 92 | 6 | 800 | Sc | 10 | - | 10 | 1 | • |
| Lympne ... ... | 1016·6 | +1 | S'W | 3 | c- | 67 | 85 | 6 | 220 | Sc | 9 | - | 9 | 5 | • |
| Scilly (St. Mary's) ... | 1019·9 | +1 | NNE | 2 | bc | 65 | 75 | 8 | 4000 | Cu | 4 | - | 4 | • | • |
| Falmouth (Pendennis) | 1019·2 | +2 | NNW | 4 | c | 64 | 75 | 7 | 4000 | ScCu | 6 | acu | 8 | • | • |
| Plymouth (Cattewater) | 1018·3 | +1 | N | 4 | o | 65 | 85 | 7 | 800 | Sc | 10 | - | 10 | 0 | • |
| Portland Bill ... ... | 1017·5 | 0 | - | 0 | c- | 65 | 92 | 6 | 1500 | ScCu | 9 | - | 9 | • | • |
| Southampton (Calshot) | 1017·7 | +1 | NNW | 3 | c | 68 | 85 | 8 | 1500 | ScCu | 9 | asc | 10 | 1 | • |
| Dungeness ... ... | 1016·6 | +1 | SW | 2 | mmo | 65 | 92 | 4 | 4150 | Sc | 10 | - | 10 | • | • |
| Guernsey ... ... | 1018·2 | 0 | WNW | 2 | bc | 65 | 75 | 7 | 2500 | ScCu | 5 | - | 5 | • | • |

### 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1010·8 | -1 | SW | 1 | o\|r | 56 | 97 | 5 | 800 | Sc | 10 | - | 10 | • |
| Stornoway ... ... | 1011·3 | -2 | SW | 1 | od | 58 | 97 | 6 | 800 | Sc | 10 | - | 10 | 1 |
| Wick ... ... ... | 1013·1 | -1 | SE | 1 | c | 58 | 97 | 8 | 1500 | Nb | 4 | asc | 8 | 0 |
| Castlebay ... ... | 1012·9 | -1 | SSW | 3 | o- | 58 | 92 | 6 | 1500 | Sc | 10 | - | 10 | 3 |
| Nairn ... ... ... | 1012·6 | • | W | 1 | bc | 64 | 75 | 8 | 4000 | Cu | 4 | acu | 7 | • |
| Aberdeen ... ... | 1013·0 | -2 | SSW | 1 | c+ | 67 | 75 | 6 | 4000 | ScCu | 4 | asc | 10 | 0 |
| Malin Head ... ... | 1015·0 | -2 | WSW | 4 | c | 61 | 85 | 8 | 4000 | ScCu | 6 | acu | 9 | 1 |
| Renfrew ... ... | 1016·2 | -1 | - | 0 | cdd | 60 | 97 | 7 | 2500 | Nb | 10 | - | 10 | • |
| Edinburgh (Inchkeith) | 1015·1 | -1 | W | 3 | c | 62 | 75 | 8 | 5700 | ScCu | 3 | acu | 8 | 1 |
| Leuchars ... ... | 1014·8 | 0 | WSW | 3 | c | 64 | 75 | 7 | 5700 | ScCu | 6 | Ci | 8 | • |
| Eskdalemuir ... ... | 1016·3 | 0 | SW'S | 4 | bc- | 61 | 85 | 7 | 1500 | ScCu | 3 | acu | 6 | • |
| Tynemouth ... ... | 1016·3 | 0 | W | 2 | bc | 65 | 75 | 6 | 800 | Sc | 3 | Ci | 5 | 1 |
| Blacksod Point ... | 1015·4 | -1 | S | 4 | c | 61 | 85 | 8 | • | • | • | • | 10 | 3 |
| Donaghadee ... ... | 1017·0 | -1 | W | 1 | bc\|r | 67 | 75 | 8 | 2500 | Cu | 5 | - | 5 | 1 |
| Birr Castle ... ... | 1017·4 | • | W | 2 | c | 65 | 75 | 8 | 1500 | Cu | 8 | - | 8 | • |
| Holyhead ... ... | 1017·9 | 0 | SSW | 2 | bc | 62 | 85 | 7 | - | - | 0 | Ci | 7 | 0 |
| Liverpool (Bidston) ... | 1018·0 | 0 | NW'W | 2 | bc+ | 62 | 85 | 6 | 4000 | Nb | 1 | Ci | 7 | • |
| Chester (Sealand) ... | 1017·8 | +1 | NW | 3 | c+ | 63 | 85 | 6 | 2500 | ScCu | 8 | - | 8 | • |
| Harrogate ... ... | 1017·1 | 0 | SW | 1 | bc | 61 | 85 | 7 | - | - | 0 | Ci | 5 | • |
| Spurn Head ... ... | 1017·6 | -1 | ESE | 2 | c+ | 60 | 85 | 6 | 2500 | Cu | 8 | - | 8 | 1 |
| Birmingham (Edgbaston) | 1018·1 | 0 | - | 0 | c | 63 | 85 | 5 | 2500 | Sc | 9 | - | 9 | • |
| Cranwell ... ... | 1018·0 | 0 | SE | 1 | c- | 64 | 92 | 6 | 1500 | Sc | 4 | acu | 10 | • |
| Gorleston ... ... | 1017·7 | 0 | N'W | 2 | c | 63 | 85 | 6 | 5700 | ScCu | 10 | - | 10 | 0 |
| Valencia (Cahirciveen) | 1018·8 | -2 | S | 2 | o | 62 | 85 | 8 | 1500 | Sc | 10 | - | 10 | 3 |
| Roches Point ... ... | 1018·8 | -1 | SSW | 1 | bc | 66 | 85 | 8 | 4000 | Cu | 2 | CuCu | 7 | 0 |
| Pembroke (St. Ann's H.) | 1019·2 | 0 | NW | 4 | bc- | 61 | 92 | 8 | 4000 | | | | | 0 |
| Ross-on-Wye ... ... | 1017·5 | 0 | W | 1 | o | 65 | 85 | 5 | 800 | Sc | 10 | - | 10 | • |
| Leafield ... ... | 1017·8 | 0 | ENE | 1 | o | 62 | 92 | 7 | 1500 | Sc | 10 | - | 10 | • |
| Andover ... ... | 1017·7 | 0 | NE'N | 1 | c | 64 | 92 | 7 | 2500 | ScCu | 10 | - | 10 | • |
| S. Farnborough ... | 1017·5 | 0 | N | 2 | o | 63 | 92 | 6 | 1500 | Sc | 10 | - | 10 | • |
| London (Kew Obsy.) ... | 1017·7 | +1 | NNW | 1 | c | 63 | 92 | 6 | 1500 | Sc | 5 | asc | 10 | • |
| Croydon ... ... | 1017·7 | +1 | NW | 1 | o | 62 | 92 | 5 | 800 | Sc | 10 | - | 10 | • |
| Clacton-on-Sea ... | 1017·0 | 0 | NW | 2 | o | 65 | 85 | 6 | 4000 | Sc | 10 | - | 10 | 0 |
| Shoeburyness ... ... | 1017·2 | +1 | NNW | 2 | od | 64 | 97 | 7 | 2500 | Sc | 10 | - | 10 | • |
| Felixstowe ... ... | 1017·2 | 0 | - | 0 | o | 64 | 92 | 6 | 1500 | Sc | 10 | - | 10 | 0 |
| Lympne ... ... | 1017·2 | +1 | N'E | 3 | odd | 64 | 97 | 4 | 4150 | Sc | 10 | - | 10 | • |
| Scilly (St. Mary's) ... | 1020·2 | 0 | NW | 3 | bc | 62 | 85 | 9 | 4000 | Cu | 3 | CiSc | 5 | 1 |
| Falmouth (Pendennis) | 1019·5 | +1 | NW'N | 3 | bc- | 62 | 85 | 7 | 4000 | Cu | 7 | - | 7 | 0 |
| Plymouth (Cattewater) | 1018·5 | +1 | N | 4 | bc- | 64 | 85 | 6 | 2500 | ScCu | 3 | - | 3 | 0 |
| Portland Bill ... ... | 1017·3 | 0 | SW | 1 | c+ | 65 | 92 | 6 | 1500 | Sc | 6 | asc | 10 | 0 |
| Southampton (Calshot) | 1017·8 | 0 | N'W | 2 | c | 67 | 75 | 7 | 2500 | Sc | 9 | - | 9 | 0 |
| Dungeness ... ... | 1016·9 | 0 | NE | 2 | cf | 66 | 97 | 6 | 4000 | ScCu | 10 | - | 10 | 2 |
| Guernsey ... ... | 1018·4 | 0 | NW | 1 | c | 63 | 92 | 5 | 1500 | Sc | 7 | asc | 10 | 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. 9h. G.M.T. % (To-day) | Visibility.§ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew .. } 24 hours ended 7h. | 18 | omdcn | cm | c\|om | 65 | 61 | 56 | 0·1 | 0·2 | 0·0 | • | • | - |
| Croydon } 24 hours ended 7h. | 244 | 0\|d.d.m | omddm | omm | 63 | 60 | 58 | 0·2 | - | 0·0 | • | • | 6 |
| Greenwich (Royal Obsy.) .. | 149 | odm | o | odofc | 64 | 60 | 58 | tc | tc | 0·0 | 92 | 85 | 6 |
| City (Bunhill Row) .. .. | 80 | • | • | • | • | • | • | • | • | 0·0 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 66 | 61 | 59 | - | - | 0·0 | 88 | 85 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 0·0 | • | • | • |
| Camden Square.. .. .. | 110 | odo | o | • | 63 | 61 | 60 | tc | - | • | • | 86 | • |
| Kensington Palace .. .. | 80 | o | o | • | 64 | 61 | 59 | - | 06 | • | (At 18h.) 94 | 89 | • |
| Hampstead Observatory .. | 450 | • | • | • | 64 | 59 | 57 | - | tc | 0·0 | • | 87 | • |

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

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

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·6 | 7h 4th | 0·3 | 1h 4th |

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

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 3rd 19 h. 45 m. to 4th 4 h. 16 m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 8·30 | Nil | Nil |
| δ Ursæ Minoris | 8·30 | Nil | 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 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 Sept. 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5·8 | 11·52 | 18·34 |
| | 5·10 | 11·52 | 18·32 |
| Greenwich | 5·17 | 11·59 | 18·39 |
| | 5·19 | 11·59 | 18·37 |
| Wick | 5·17 | 12·12 | 19·3 |
| | 5·19 | 12·11 | 19·1 |
| Valencia | 5·57 | 12·40 | 19·21 |
| | 5·59 | 12·40 | 19·19 |

### 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.

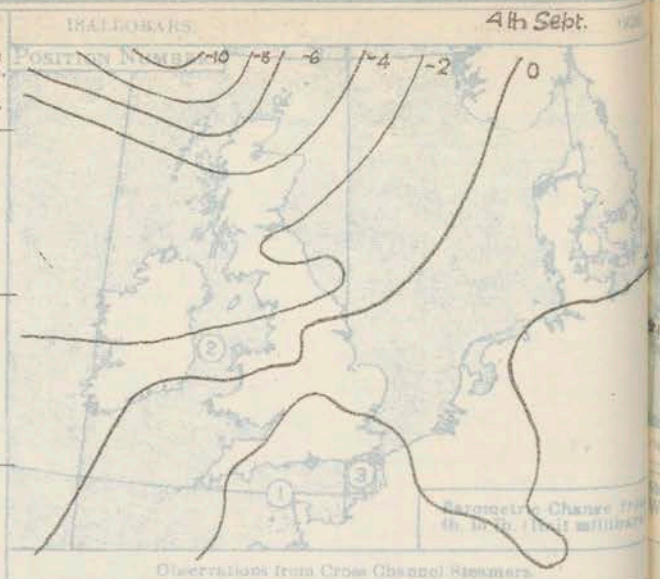
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | 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. ² 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.-18h. 3rd | Weather. 18h.-18h. 3rd | Weather. 18h. 3rd to 18h. 4th | Weather. 1h.-7h. 4th | 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. 3rd Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | comr | ocm | c1po | c1p.osc | 57 | 53 | . | 4 | trace | <8.00 | 24.00 | 0.0 |
| Stornoway | o | o | c | r | 60 | 56 | . | - | 5 | - | - | 0.0 |
| Wick | c | cr rc | c | c | 61 | 50 | . | 1 | - | 15.30 | - | . |
| Castlebay | osbm | opmco | op | opm | 59 | 57 | . | Trace | 1 | 11.00 | 22.00 | 0.3 |
| Nairn | bc | bc | bcc | c | 69 | 58 | . | - | - | - | - | 2.3 |
| Aberdeen | bbcm | bcom | cbcm | c | 72 | 57 | 47 | - | - | - | - | 7.1 |
| Malin Head | ce | c | cbcc | c | 63 | 58 | . | - | - | - | - | 1.6 |
| Renfrew | cfzc | cir | cd | cqd | 64 | 57 | 52 | 0.3 | trace | 16.30 | <21.00 | 0.0 |
| Edinburgh (Inchkeith) | mmbc | c | c | w | 65 | 57 | 55 | Trace | trace | - | - | 6.7 |
| Leuchars | bcm | bcc | cbcc | c | 71 | 55 | 50 | - | - | - | - | 7.9 |
| Eskdalemuir | sebmbbc | bcobc | bcb | bofs | 65 | 53 | 47 | Trace | trace | <8.00 | - | 5.3 |
| Tynemouth | obcm | bcm | bcb | bbcm | 65 | 55 | 43 | - | - | - | - | . |
| Blacksod Point | c | o | | cd | 62 | 59 | . | - | 1 | - | - | . |
| Donaghadee | bc | bcpro | bc | bc | 70 | 54 | . | 0.6 | - | 15.30 | - | . |
| Birr Castle | cpr | c | c | c | 67 | 54 | 45 | Trace | - | <8.00 | - | 3.2 |
| Holyhead | cbm | bc | bc.bm | bmc | 67 | 59 | 55 | - | - | - | - | 7.7 |
| Liverpool (Bidston) | ofmbc | cb | bbc | ge | 65 | 53 | 46 | - | - | - | - | 3.3 |
| Chester (Sealand) | cfmm | cbccm | bmm | bbcfem | 68 | 47 | 42 | - | 0.1 | - | 24.00 | 0.9 |
| Harrogate | cbc | b | b | cw | 67 | 52 | 47 | - | - | - | - | 5.2 |
| Spurn Head | o | oc | b | bmfso | 64 | 56 | . | Trace | - | <8.00 | - | 1.4 |
| Birmingham (Edgbaston) | oc | c | cm | cmbf | 66 | 55 | 54 | - | - | - | - | 0.0 |
| Cranwell | c | c | c.bcm | bm | 64 | 55 | 48 | - | - | - | - | 0.0 |
| Gorleston | c | c | c | cz | 65 | 59 | 58 | - | - | - | - | 0.0 |
| Valencia (Cahirciveen) | oidp | o | o | oid | 63 | 54 | 55 | 0.1 | trace | <8.00 | 4.30 | 0.0 |
| Roches Point | cz | cz | c | cbp | 67 | 58 | . | - | trace | - | 3.30 | . |
| Pembroke (St. Ann's H.) | c | cbc | bc bm | bc | 64 | 56 | . | - | - | - | - | 4.5 |
| Ross-on-Wye | om | cmom | omwom | ossew | 66 | 56 | 50 | - | trace | - | - | 0.0 |
| Leafield | o | oco | o | om | 63 | 58 | 53 | Trace | - | - | - | 0.1 |
| Andover | crrddc | c | c | cofmw | 67 | 57 | 51 | 2 | - | <8.00 | - | 0.1 |
| S. Farnborough | odm | om | om | ombefs | 64 | 56 | 65 | 1 | trace | <8.00 | - | 0.0 |
| London (Kew Obsy.) | omdm | cm | crm | cm | 65 | 61 | 56 | 0.1 | 0.2 | <8.00 | 22.00 | 0.0 |
| Croydon | ofddm | omddm | omm | ofem | 63 | 60 | 58 | 0.2 | - | <8.00 | - | 0.0 |
| Clacton-on-Sea | ogfmp | ogmz | ogzm | ogm | 65 | 60 | 59 | 0.1 | - | 9.00 | - | 0.0 |
| Shoeburyness | omo | o | o | om | 68 | 60 | 60 | - | - | - | - | 0.0 |
| Felixstowe | omdo | o | om | om | 65 | 60 | 58 | 0.1 | - | <8.00 | - | 0.0 |
| Lympne | Ffdomomrrddodm | | | omfs | 67 | 60 | 59 | 2 | 0.1 | 9.00 | <21.00 | 0.0 |
| Scilly (St. Mary's) | cbc | | bcc | c | 66 | 57 | . | | - | | - | 8.5 |
| Falmouth (Pendennis) | c | cbc | bcb | bcc | 65 | 57 | . | - | - | - | - | 5.5 |
| Plymouth (Cattewater) | cmo | ob | b | bwom | 68 | 56 | 46 | - | trace | - | - | 1.8 |
| Portland Bill | dodom | cm | cz | bccm | 66 | 60 | . | Trace | - | <8.00 | - | . |
| Southampton (Calshot) | odmibd | c | cbccbwm | bwmofsw | 68 | 59 | 53 | Trace | trace | <8.00 | <21.00 | 0.0 |
| Dungeness | ofs | ofs | od | odofs | 68 | 61 | . | - | 0.5 | - | 1.30 | . |
| Guernsey | ofmobd | bcomc | cm | cmbc | 67 | 60 | . | - | - | - | - | . |




Observations from Cross Channel Steamers.

| Position | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 3rd 10h | Cambria | - | 0 | bc | 58 | 57 |
| 1 | 14h | St. Helier | w | 2 | ifo | 63 | 62 |
| 3 | 4th 2h | Dieppe | NW | 1 | bc | 63 | 63 |

GENERAL INFERENCE.

A belt of high pressure extends from the Azores to Germany, and a ddepening depression S.W. of Iceland is moving E.N.E. Winds will be southwesterly, reaching gale force in the extreme northwest and north, and weather will be mainly cloudy with some rain or drizzle in the North and West. Sunny periods will occur today in Eastern England.

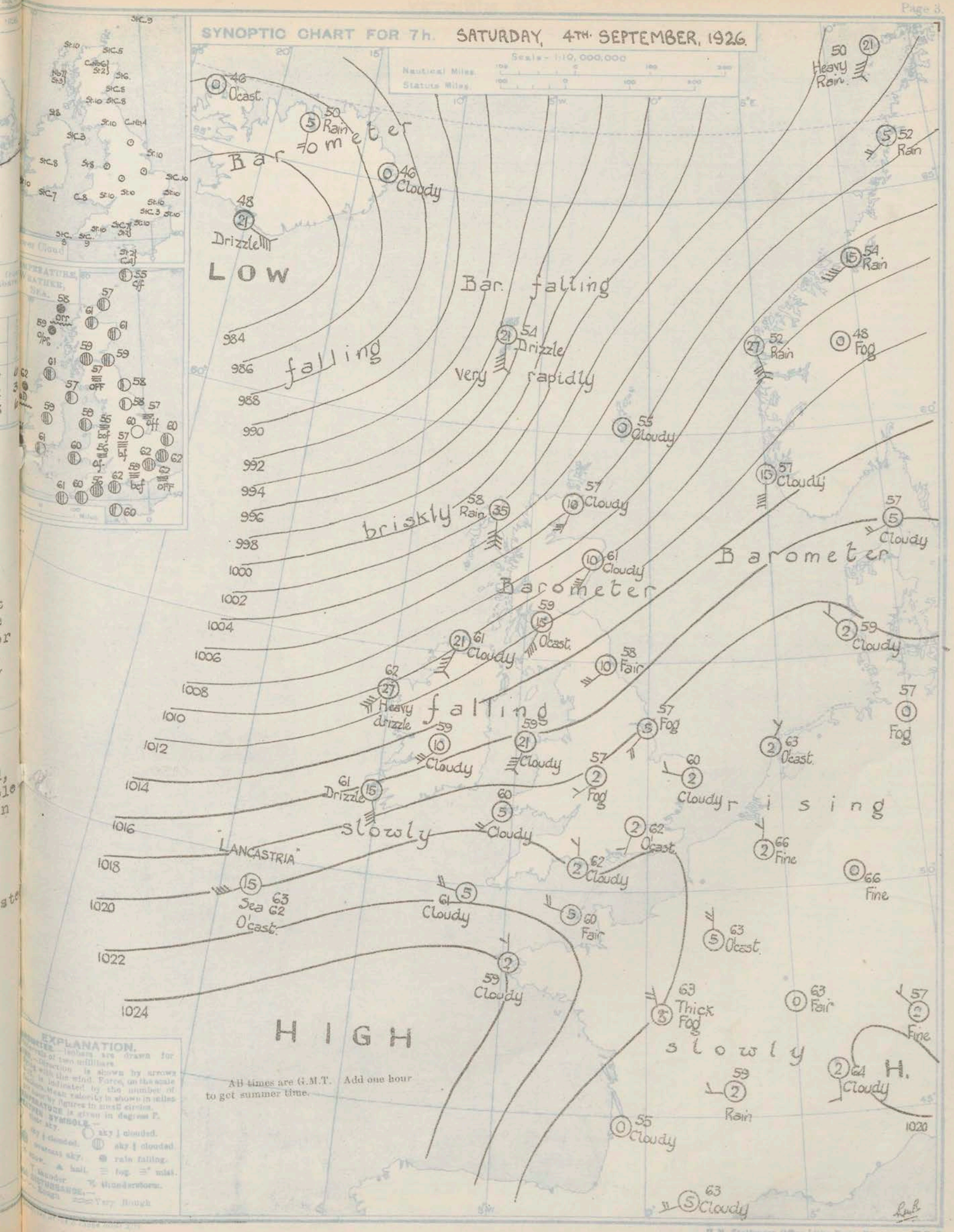
Saturday, 4th September, 1926.

| 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 | Wind W. to S.W. light or moderate; fair to cloudy; local morning mist; rather warm. | Unsettled, but considerable fair periods in the South. |
| 4. W. Midlands<br>5. S.W. England<br>6. South Wales | Wind S.W, light or moderate, freshening; cloudy, local drizzle and coastal fog; moderate 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 | Wind S.W., fresh or strong at times; mainly cloudy, occasional rain; visibility poor at times; moderate temperature. | ▼ South Cone hoisted 0815 G.M.T. 4/9/26. |
| 14. N. & N.W. Scotland ▼<br>15. Hebrides ▼<br>16. Orkneys and Shetlands ▼ | Wind S.W., strong to a gale; veering somewhat later; dull and rainy, some improvement later; some mist; moderate temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland | As 7 - 13. | |
| 19. S.E. Ireland | As 4 - 6. | cknd |
| 20. S.W. Ireland | As 7 - 13. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0925 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For mode 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 4th September.....1926. No. 247...

**Observations at 1h. G.M.T.....4th.....**

| 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 | 1009·1 | -1 | - | 0 | c | 54 | 97 | 7 | - | - | 0 | ASt | 10 |
| Stornoway ... ... | 30 | 1009·0 | -3 | SW | 5 | c | * | * | 6 | * | * | * | * | * |
| Wick ... ... ... | 81 | 1010·4 | -1 | SSW | 1 | c | 56 | 97 | 8 | 2500 | StCu | 4 | ASt | 8 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head ... ... | 51 | 1013·2 | -1 | SSE | 4 | c | 59 | 92 | 8 | 5700 | StCu | 8 | - | 8 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1014·9 | -2 | SW | 2 | c | 58 | 85 | 8 | 5700 | StCu | 4 | CiSt | 9 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 1016·3 | -1 | W | 1 | b | 55 | 85 | 6 | - | - | 0 | - | 0 |
| Blacksod Point ... | 7 | | | | | | | | | * | * | * | * | |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 1017·7 | 0 | S'W | 3 | b | 59 | 92 | 6 | - | - | 0 | - | 0 |
| Liverpool (Bidston)... | 139 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1018·0 | -1 | S | 3 | b | 58 | 92 | 7 | - | - | 0 | - | 0 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 236 | 1018·9 | 0 | WSW | 1 | bc | 57 | 97 | 5 | 1500 | StCu | 4 | ASt | 6 |
| Gorleston ... ... | 14 | 1019·2 | 0 | NW | 1 | c | 61 | 92 | 7 | - | - | 0 | ASt | 10 |
| Valencia (Cahirciveen)P | 30 | 1017·1 | 0 | NW | 4 | bv | 60 | 92 | 9 | - | - | 0 | - | 0 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1020·0 | 0 | - | 0 | b | 60 | 97 | 6 | - | - | 0 | - | 0 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Andover ... ... | 296 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.)... | 18 | * | * | * | * | * | 62 | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 1019·0 | 0 | - | 0 | mmo | 60 | 97 | 4 | 450 | St | 10 | - | 10 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne ... | 350 | 1018·5 | +1 | N | 2 | 0 | 60 | 92 | 5 | 220 | St | 10 | - | 10 |
| Scilly (St. Mary's) ... | 128 | 1021·6 | 0 | W | 2 | c | 61 | 97 | 8 | 4000 | StCu | 8 | - | 8 |
| Falmouth (Pendennis) | 200 | 1020·4 | 0 | NW | 2 | b | 58 | 92 | 7 | - | - | 0 | - | 0 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... ... | 32 | 1018·7 | +1 | N | 1 | bc- | 62 | 85 | 6 | 2500 | StCu | 6 | - | 6 |
| Southampton (Calshot) | 10 | 1019·7 | +2 | NW'W | 1 | b | 61 | 97 | 6 | - | - | 0 | - | 0 |
| Dungeness ... ... | 20 | 1018·6 | +1 | N | 1 | od | 63 | 97 | 6 | 2500 | Nb | 10 | - | 10 |
| Guernsey (St. Peter PU)P | 295 | 1019·5 | 0 | - | 0 | bm | 60 | 92 | 4 | - | - | 0 | - | 0 |

**Observations at 7h. 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1005·7 | -4 | - | 0 | c/f | 55 | 97 | 7 | 5700 | Stcu | 9 | - | 9 |
| Stornoway ... ... | 1001·6 | -6 | S | 7 | orr | 58 | 97 | 5 | 800 | St | 10 | - | 10 |
| Wick ... ... ... | 1006·4 | -5 | SSW | 3 | c | 57 | 92 | 8 | 2500 | Stcu | 5 | ASt | 10 |
| Castlebay ... ... | 1005·0 | -3 | SSW | 5 | o/pr | 59 | 97 | 5 | 1500 | Nb | 10 | - | 10 |
| Nairn ... ... ... | 1006·2 | * | WSW | 2 | c+ | 61 | 85 | 8 | 1500 | CuNb | 8 | - | 8 |
| Aberdeen ... ... | 1009·2 | -3 | SSW | 3 | c | 61 | 85 | 6 | 800 | St | 6 | ASt | 8 |
| Malin Head ... ... | 1008·9 | -2 | SSW | 5 | c | 61 | 92 | 7 | 1500 | St | 8 | ACu | 9 |
| Renfrew ... ... | 1012·3 | -2 | SSW | 4 | o | 59 | 85 | 8 | 800 | St | 10 | - | 10 |
| Edinburgh (Inchkeith) | 1012·7 | -1 | SW | 3 | c- | 59 | 85 | 8 | 5700 | Stcu | 8 | CiSt | 9 |
| Leuchars ... ... | 1012·4 | -2 | SW | 2 | c | 59 | 85 | 8 | 4000 | Stcu | 8 | ASt | 10 |
| Eskdalemuir ... ... | 1014·3 | -2 | SSW | 5 | FFo | 57 | 97 | 1 | 4150 | St | 10 | - | 10 |
| Tynemouth ... ... | 1015·0 | -2 | SW | 3 | bc+ | 58 | 85 | 7 | 1500 | CuNb | 4 | ACu | 6 |
| Blacksod Point ... | 1009·1 | -2 | SW | 6 | oo | 62 | 92 | 7 | * | * | * | * | 10 |
| Donaghadee ... ... | 1014·6 | -2 | WSW | 2 | bc- | 57 | 92 | 8 | 4000 | StCu | 3 | ACu | 5 |
| Birr Castle ... ... | 1014·1 | * | SW | 3 | c | 59 | 85 | 7 | 4000 | Stcu | 8 | - | 8 |
| Holyhead ... ... | 1016·8 | -1 | SSW | 5 | c+ | 59 | 92 | 7 | 800 | St | 8 | Ci | 9 |
| Liverpool (Bidston)... | 1017·9 | 0 | SSE | 1 | sbc- | 55 | 92 | 4 | - | - | 0 | Ci | 6 |
| Chester (Sealand) ... | 1017·8 | +1 | SE | 2 | bc/m | 55 | 97 | 6 | - | - | 0 | Ci | 7 |
| Harrogate ... ... | 1017·2 | 0 | SSW | 2 | bc | 58 | 85 | 7 | - | - | 0 | Ci | 3 |
| Spurn Head ... ... | 1018·6 | +1 | SW | 2 | FFo | 57 | 97 | 2 | 220 | St | 10 | - | 10 |
| Birmingham (Edgbaston) | 1019·7 | +1 | SW | 1 | sb- | 57 | 97 | 3 | - | - | 0 | - | 0 |
| Cranwell ... ... | 1019·1 | 0 | WSW | 1 | b | 60 | 97 | 5 | - | - | 0 | - | 0 |
| Gorleston ... ... | 1019·6 | +1 | W'N | 1 | c- | 60 | 92 | 6 | 5700 | Stcu | 10 | - | 10 |
| Valencia (Cahirciveen)P | 1016·4 | -1 | S'E | 4 | od | 61 | 97 | 6 | 220 | St | 10 | - | 10 |
| Roches Point ... ... | 1018·4 | 0 | SW | 3 | bc | 61 | 92 | 8 | 4000 | Stcu | 7 | - | 7 |
| Pembroke (St. Ann's H.) | 1019·8 | 0 | SW | 2 | c+ | ~~60~~ 61 | 97 | 8 | 4000 | Cu | 8 | - | 8 |
| Ross-on-Wye ... ... | 1019·4 | +1 | W | 1 | so- | 56 | 97 | 4 | 450 | St | 10 | - | 10 |
| Leafield ... ... | 1020·1 | +2 | SW | 2 | mmo | 58 | 97 | 4 | 220 | St | 10 | - | 10 |
| Andover ... ... | 1020·2 | +2 | W | 1 | o | 59 | 97 | 5 | 450 | St | 10 | - | 10 |
| S. Farnborough ... | 1019·8 | +2 | - | 0 | ssbc | 59 | 97 | 3 | 4000 | Stcu | 3 | - | 3 |
| London (Kew Obsy.)... | 1020·1 | +2 | SSW | 1 | o | 62 | 92 | 5 | 1500 | St | 10 | - | 10 |
| Croydon ... ... | 1020·1 | +2 | WNW | 1 | so- | 60 | 97 | 4 | 220 | St | 10 | - | 10 |
| Clacton-on-Sea ... | 1019·7 | +2 | NW | 1 | o | 62 | 92 | 6 | 4000 | St | 10 | - | 10 |
| Shoeburyness ... ... | 1020·1 | +2 | - | 0 | o | 62 | 97 | 5 | 800 | St | 10 | - | 10 |
| Felixstowe ... | 1019·6 | +1 | - | 0 | c- | ~~62~~ 62 | 97 | 6 | 4000 | Stcu | 7 | ASt | 8 |
| Lympne ... ... | 1019·7 | +2 | - | 0 | sso | 61 | 97 | 3 | 4150 | St | 10 | - | 10 |
| Scilly (St. Mary's) ... | 1021·5 | +1 | W'N | 2 | c | 61 | 92 | 8 | 4000 | Stcu | 8 | - | 8 |
| Falmouth (Pendennis) | 1021·2 | +1 | - | 0 | c+ | 60 | 92 | 7 | 4000 | Stcu | 9 | - | 9 |
| Plymouth (Cattewater) | 1021·3 | +2 | E | 1 | o | 56 | 97 | 5 | 4150 | St | 10 | - | 10 |
| Portland Bill ... ... | 1020·0 | +2 | N | 1 | c- | 62 | 92 | 6 | 1500 | Stcu | 9 | - | 9 |
| Southampton (Calshot) | 1020·4 | +2 | NNW | 1 | FFo | 60 | 97 | 1 | ~~4150~~ | St | 10 | - | 10 |
| Dungeness ... ... | 1020·2 | +2 | N | 1 | FFo | 62 | 97 | 1 | 4150 | St | 10 | - | 10 |
| Guernsey (St. Peter PU)P | 1020·9 | +3 | WNW | 2 | bc | 60 | 92 | 6 | 1500 | Cu | 6 | - | 6 |

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

| STATIONS. | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h. 2nd to 9h. 3rd | Temperature. Max. 9h.-17h. 3rd | Rainfall.† Night 17h.-9h. 2nd-3rd | Rainfall.† Day 9h.-17h. 3rd | Sunshine. Sunrise to 17h. 3rd | Sunshine. Sunrise to Sunset. 2nd |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | bc | bc | 49 | 69 | Trace | - | 7·2 | 0·0 |
| Douglas (I. o. M.) ... | b | bbc | 49 | 67 | - | - | 8·5 | 1·2 |
| Llandudno ... | o | bcc | 57 | 68 | - | - | 2·9 | 0·0 |
| Colwyn Bay ... | ogo | o c bc | 56 | 64 | - | - | 2·0 | 0·0 |
| Rhyl... ... ... | oc | cb | 55 | 65 | - | - | 1·7 | 0·0 |
| Wallasey ... ... | oc | cbcc | 55 | 66 | Trace | - | 4·5 | 0·0 |
| Southport ... ... | ocbcb | bbcc | 57 | 67 | 2 | - | 6·3 | 0·0 |
| Blackpool ... ... | c | bcc | 57 | 68 | - | - | 7·4 | 0·0 |
| Ilkley ... ... | c bc | bc | 53 | 72 | - | - | 4·4 | 0·0 |
| Cleethorpes... ... | b | bebcb | 57 | 64 | 1 | - | 1·4 | 0·0 |
| Skegness ... ... | oro | o | 59 | 63 | 6 | 0·4 | 0·0 | 0·0 |
| Aberystwyth ... | cm | c | 59 | 65 | - | - | 1·0 | 0·0 |
| Bath ... ... | moc | oc | 60 | 68 | 1 | - | 0·1 | 0·0 |
| Cheltenham‖ ... | omc | ocm | 58 | ~~8~~67 | 1 | - | 0·1 | 0·0 |
| Leamington Spa ... | o | o | 57 | 65 | 6 | - | 0·0 | 0·0 |
| Lowestoft ... ... | c | c | 61 | 64 | - | - | 0·0 | 0·0 |
| Felixstowe ... ... | omd | om | 61 | 65 | 5 | - | 0·0 | 0·7 |
| Harwich & Dovercourt | d.om | om | 60 | 66 | 3 | Trace | 0·0 | 0·8 |
| Southend ... ... | f.o | o | 63 | 68 | 1 | - | 0·0 | 0·0 |
| Ilfracombe ... ... | o | oc | 61 | 63 | - | - | 0·4 | 0·1 |
| Bude ... ... | m | o | 60 | 64 | - | - | 0·5 | 1·2 |
| Penzance ... ... | cb | b | 60 | 67 | - | - | 5·6 | 1·7 |
| Paignton ... ... | o | oco | 61 | 70 | 0·3 | - | 0·5 | 4·0 |
| Torquay ... ... | om | omcom | 61 | 71 | 1 | - | 0·7 | 3·5 |
| Jersey ... ... | ocf | bc | 58 | 70 | - | - | 2·8 | 6·1 |
| Weymouth ... ... | oc | c | 63 | 69 | 0·2 | - | 0·3 | 0·0 |
| Bournemouth ... | o | o | 61 | 67 | 2 | - | 0·2 | 0·0 |
| Portsmouth (S'thsea) | o | o | 62 | 68 | 1 | - | 0·0 | 0·0 |
| Bognor ... ... | o | o | 62 | 67 | 1 | - | 0·0 | 0·0 |
| Littlehampton ... | c | c | 63 | 67 | 1 | - | 0·0 | 0·0 |
| Worthing ... ... | o | oco | 62 | 67 | 1 | - | 0·1 | 0·0 |
| Brighton ... ... | | | 63 | 68 | 1 | - | 0·0 | 0·0 |
| Eastbourne‖... ... | o | o | 63 | 68 | - | - | 0·0 | 0·0 |
| Hastings‖ ... ... | fmo | oco | 62 | 70 | 0·2 | - | 0·4 | 0·0 |
| Folkestone ... ... | ofir | ir | 61 | 65 | 0·2 | 0·2 | 0·0 | 0·2 |
| Dover ... ... | ofm | omcdo | 61 | 64 | Trace | 1 | 0·0 | 0·0 |
| Tunbridge Wells ... | o | om | 62 | 66 | Trace | - | 0·0 | 0·5 |
| Ramsgate ... ... | om | odcm | 61 | 68 | - | 0·5 | 0·1 | 1·1 |
| Margate ... ... | o | o | 61 | 67 | Trace | - | 0·0 | 0·1 |
| Deal ... ... ... | To | or | 61 | 68 | 1 | ·3 | 0·0 | 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 23663 Sunday, 5th September 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 | 1000·5 | -8 | S | 3 | orr | 56 | 97 | 6 | 4000 | Nb | 10 | - | 10 | • |
| Stornoway | 1000·9 | +1 | SW | 6 | bc- | 62 | 75 | 7 | 4000 | CuNb | 7 | - | 7 | • |
| Wick | 1003·0 | -3 | SSW | 3 | c/pr° | 60 | 92 | 8 | 2500 | StCu | 5 | acc | 8 | • |
| Castlebay | 1005·8 | +1 | W | 6 | c/pr° | 59 | 85 | 5 | 1500 | Nb | 10 | - | 10 | • |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1007·0 | -3 | SW | 4-5 | c | 62 | 75 | 7 | 2500 | Nb | 4 | acc | 9 | 0 |
| Malin Head | 1009·8 | +2 | WSW | 6 | bc | 63 | 85 | 8 | 5700 | StCu | 3 | CiSt | 6 | • |
| Renfrew | 1010·8 | 0 | SSW | 4 | or° | 61 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 1 |
| Edinburgh (Inchkeith) | 1009·9 | -1 | SW | 5 | cd° | 63 | 75 | 8 | 2500 | St | 6 | acc | 9 | • |
| Leuchars | 1009·7 | -1 | SW | 5 | cr° | 64 | 85 | 7 | 800 | Nb | 8 | acc | 10 | 0 |
| Eskdalemuir | 1013·4 | -1 | SSW | 5 | o/p° | 58 | 92 | 6 | 800 | St | 10 | - | 10 | 0 |
| Tynemouth | 1013·9 | -2 | SW | 5 | bc | 67 | 65 | 8 | 1500 | CuNb | 6 | - | 6 | • |
| Blacksod Point | 1011·8 | +1 | SW | 6 | c | 63 | 75 | 8 | • | • | • | • | 9 | • |
| Donaghadee | 1014·0 | -1 | SW | 3 | c- | 64 | 85 | 8 | 4000 | StCu | 8 | - | 8 | • |
| Birr Castle | 1015·0 | • | SW | 5 | c/pr° | 65 | 85 | 7 | 1500 | Nb | 9 | - | 9 | • |
| Holyhead | 1016·6 | -1 | SSW | 5 | c | 62 | 85 | 7 | 800 | St | 8 | CiSt | 9 | 0 |
| Liverpool (Bidston) | 1017·4 | 0 | SSW | 3 | bc+ | 68 | 65 | 8 | 4000 | St | 4 | Ci | 6 | • |
| Chester (Sealand) | 1017·4 | -1 | SSW | 4 | c | 69 | 65 | 9 | 4000 | Cu | 1 | Ci | 8 | 1 |
| Harrogate | 1016·9 | +1 | SW | 4 | bc+ | 66 | 75 | 7 | 4000 | StCu | 6 | Ci | 7 | • |
| Spurn Head | 1017·8 | -1 | SSW | 3 | c | 71 | 65 | 7 | - | - | 0 | Ci | 8 | • |
| Birmingham (Edgbaston) | 1019·7 | 0 | WSW | 4 | c/p | 66 | 75 | 8 | 4000 | Nb | 8 | - | 8 | 2 |
| Cranwell | 1018·7 | -2 | SW'W | 3 | bc | 70 | 75 | 6 | 2500 | Cu | 4 | Ci | 7 | 1 |
| Gorleston | 1020·4 | +1 | SSE | 4 | bc+ | 68 | 75 | 7 | 5700 | StCu | 4 | acc | 6 | • |
| Valencia (Cahirciveen) | 1017·3 | +1 | SW'W | 4 | c- | 64 | 92 | 8 | 800 | St | 9 | - | 9 | 1 |
| Roches Point | 1018·4 | 0 | SW | 3 | imo | 64 | 97 | 7 | 2500 | St | 10 | - | 10 | • |
| Pembroke (St. Ann's H.) | 1020·4 | 0 | SW | 4 | c | 60 | 97 | 8 | 4000 | Cu | 5 | acc | 8 | • |
| Ross-on-Wye | 1020·1 | 0 | W'S | 4 | c | 66 | 75 | 7 | 4000 | StCu | 9 | - | 9 | 1 |
| Leafield | 1020·0 | 0 | WSW | 3 | bc | 69 | 65 | 8 | 4000 | Cu | 2 | CiSt | 3 | 0 |
| Andover | 1020·5 | -1 | W'S | 3 | bc | 71 | 65 | 8 | 2500 | Cu | 5 | Ci | 7 | 1 |
| S. Farnborough | 1020·3 | 0 | W | 3 | bc- | 73 | 75 | 7 | 2500 | Cu | 6 | - | 6 | 0 |
| London (Kew Obsy.) | 1020·5 | -1 | SW | 2 | bc | 71 | 75 | 7 | 2500 | Cu | 7 | - | 7 | 1 |
| Croydon | 1020·3 | 0 | W | 3 | bc | 71 | 75 | 7 | 4000 | Cu | 6 | - | 6 | 1 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1019·9 | 0 | SSE | 3 | b | 74 | 85 | 7 | - | - | 0 | - | 0 | • |
| Felixstowe | 1020·2 | -1 | S | 3 | bc- | 69 | 85 | 6 | 2500 | StCu | 7 | - | 7 | 1 |
| Lympne | 1020·7 | +1 | ESE | 3 | c | 69 | 85 | 6 | 800 | St | 8 | - | 8 | 5 |
| Scilly (St. Mary's) | 1022·3 | 0 | WSW | 3 | bc | 67 | 85 | 8 | 4000 | Cu | 7 | - | 7 | • |
| Falmouth (Pendennis) | 1022·2 | 0 | W'S | 3 | bc+ | 67 | 75 | 8 | 4000 | StCu | 7 | - | 7 | • |
| Plymouth (Cattewater) | 1022·1 | +1 | S | 4 | c | 66 | 85 | 7 | 2500 | Cu | 8 | acc | 9 | 0 |
| Portland Bill | 1021·5 | 0 | WSW | 1 | bc- | 67 | 75 | 8 | 4000 | Cu | 1 | acc | 6 | • |
| Southampton (Calshot) | 1021·4 | 0 | SW'S | 4 | bc- | 73 | 65 | 7 | 2500 | Cu | 4 | - | 4 | 0 |
| Dungeness | 1020·9 | 0 | SW | 3 | bcf | 69 | 97 | 6 | 2500 | Cu | 2 | CiSt | 5 | • |
| Guernsey | 1022·4 | +2 | NW | 2 | bc | 65 | 75 | 7 | 2500 | Cu | 2 | Ci | 3 | • |

### 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. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1000·0 | +1 | SW | 4 | bc/p | 58 | 85 | 8 | 4000 | CuNb | 7 | - | 7 | • |
| Stornoway | 1003·1 | +2 | SW | 6 | c/pr° | 58 | 85 | 7 | 4000 | CuNb | 9 | - | 9 | 5 |
| Wick | 1004·3 | +2 | W | 3 | bc | 61 | 75 | 8 | 2500 | Cu | 3 | acc | 4 | 3 |
| Castlebay | 1008·1 | +2 | WSW | 5 | bc- | 59 | 85 | 6 | 2500 | StCu | 7 | - | 7 | |
| Nairn | 1006·3 | • | WSW | 3 | bc- | 62 | 65 | 8 | 4000 | Cu | 5 | - | 5 | • |
| Aberdeen | 1008·7 | +2 | SW | 4 | bc- | 64 | 55 | 8 | 4000 | Cu | 1 | acc | 3 | 0 |
| Malin Head | 1011·4 | +2 | WSW | 5 | c | 60 | 85 | 7 | 4000 | Cu | 6 | acc | 8 | 4 |
| Renfrew | 1011·3 | +1 | W | 4 | bc | 61 | 75 | 8 | 4000 | StCu | 4 | Ci | 5 | • |
| Edinburgh (Inchkeith) | 1010·6 | 0 | W | 4 | bc- | 62 | 75 | 8 | 4000 | Cu | 4 | CiCu | 5 | 2 |
| Leuchars | 1010·7 | +1 | SW | 4 | b- | 62 | 65 | 8 | 4000 | Cu | 1 | CiSt | 2 | • |
| Eskdalemuir | 1012·3 | 0 | SW | 5 | c/r° | 61 | 92 | 7 | 800 | StCu | 9 | - | 9 | • |
| Tynemouth | 1013·7 | 0 | SW | 3 | o° | 64 | 75 | 7 | 1500 | Nb | 10 | - | 10 | 1 |
| Blacksod Point | 1012·8 | +1 | SW | 5 | bc | 61 | 75 | 8 | • | • | • | • | 7 | 6 |
| Donaghadee | 1013·8 | +1 | W | 3 | bc- | 67 | 75 | 8 | 4000 | StCu | 5 | - | 5 | 2 |
| Birr Castle | 1016·0 | • | SW | 4 | c- | 63 | 75 | 7 | 2500 | Cu | 4 | acc | 8 | • |
| Holyhead | 1016·0 | 0 | SW'S | 4 | o | 61 | 97 | 5 | 220 | St | 10 | - | 10 | 4 |
| Liverpool (Bidston) | 1016·7 | 0 | SSW | 3 | c/pr | 64 | 85 | 8 | 1500 | Nb | 8 | Ci | 9 | • |
| Chester (Sealand) | 1016·8 | +1 | SSW | 4 | c/p° | 65 | 85 | 8 | 2500 | StCu | 7 | acc | 9 | • |
| Harrogate | 1016·5 | -1 | SSW | 5 | c | 64 | 85 | 7 | 4000 | Nb | 8 | CiCu | 9 | • |
| Spurn Head | 1017·0 | -1 | SW | 3 | c | 67 | 75 | 7 | | - | 0 | CiCu | 8 | 1 |
| Birmingham (Edgbaston) | 1019·1 | 0 | W | 4 | bc | 65 | 75 | 8 | 4000 | StCu | 5 | - | 5 | • |
| Cranwell | 1018·5 | 0 | SW | 2 | bc- | 66 | 85 | 7 | 4000 | Cu | 2 | Ci | 6 | • |
| Gorleston | 1019·6 | -1 | S | 3 | bc+ | 68 | 85 | 6 | 2500 | Cu | 7 | - | 7 | 0 |
| Valencia (Cahirciveen) | 1017·0 | +1 | SW'W | 3 | c | 62 | 85 | 8 | 1500 | St | 9 | - | 9 | 3 |
| Roches Point | 1018·4 | 0 | SW | 2 | c- | 64 | 97 | 8 | 4000 | StCu | 9 | - | 9 | 1 |
| Pembroke (St. Ann's H.) | 1019·8 | -1 | SW | 4 | o | 62 | 97 | 7 | 2500 | St | 10 | - | 10 | 3 |
| Ross-on-Wye | 1019·7 | 0 | SW | 2 | bc+ | 66 | 75 | 7 | 2500 | St | 2 | Ci | 6 | |
| Leafield | 1020·2 | 0 | SW'W | 3 | bc | 64 | 75 | 9 | 4000 | StCu | 1 | CiSt | 4 | • |
| Andover | 1020·8 | 0 | WNW | 1 | c | 65 | 85 | 8 | 2500 | Cu | 2 | Ci | 8 | |
| S. Farnborough | 1020·3 | +1 | W | 3 | bc+ | 69 | 75 | 7 | 4000 | StCu | 7 | - | 7 | |
| London (Kew Obsy.) | 1020·2 | +1 | WNW | 2 | bc- | 69 | 65 | 8 | 4000 | Cu | 1 | Ci | 8 | |
| Croydon | 1019·8 | 0 | W | 2 | bc- | 69 | 65 | 7 | 4000 | Cu | 3 | Ci | 6 | |
| Clacton-on-Sea | 1019·3 | 0 | WSW | 3 | bc | 70 | 65 | 6 | - | - | 0 | CiSt | 6 | 1 |
| Shoeburyness | 1019·2 | -1 | SSW | 1 | bc+ | 70 | 85 | 8 | - | - | 0 | CiSt | 4 | • |
| Felixstowe | 1019·7 | 0 | S | 1 | bc+ | 67 | 92 | 6 | - | - | 0 | CiSt | 5 | 0 |
| Lympne | 1020·3 | 0 | SW'S | 3 | b- | 66 | 85 | 6 | - | - | 0 | Ci | 2 | • |
| Scilly (St. Mary's) | 1022·2 | 0 | WSW | 3 | c+ | 64 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 1 |
| Falmouth (Pendennis) | 1022·4 | 0 | W | 3 | bc | 66 | 85 | 8 | 4000 | StCu | 7 | - | 7 | 0 |
| Plymouth (Cattewater) | 1021·8 | 0 | W | 3 | c | 65 | 85 | 8 | 2500 | Nb | 8 | acc | 9 | 0 |
| Portland Bill | 1021·3 | 0 | WSW | 3 | bc | 64 | 85 | 8 | 4000 | StCu | 1 | Ci | 6 | 1 |
| Southampton (Calshot) | 1021·3 | 0 | WSW | 4 | c | 66 | 85 | 8 | 4000 | StCu | 7 | Ci | 8 | 0 |
| Dungeness | 1020·5 | 0 | WSW | 3 | bc | 65 | 97 | 6 | - | - | 0 | CiSt | 5 | 3 |
| Guernsey | 1022·6 | -1 | W'N | 3 | bc+ | 62 | 92 | 8 | 2500 | Cu | 2 | Ci | 4 | 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. % (To-day.) | Humidity. 9h. G.M.T. % (To-day.) | Visibility.§ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew (24 hours ended 7h.) | 18 | cm | bc | bcbfcm | 73 | 58 | 52 | – | – | 6·9 | * | * | |
| Croydon (24 hours ended 7h.) | 244 | ombcz | bc | bcbfcm | 74 | 55 | 49 | – | – | 9·5 | * | * | |
| Greenwich (Royal Obsy.) | 149 | cbcz | bcz | bcbncm | 76 | 53 | 49 | – | – | 7·5 | 60 | 67 | 6 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 6·3 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | | | | | | 7·1 | | * | * |
| Regent's Pk. (Botanic Gdns.) | 168 | * | * | * | * | * | * | * | * | | * | * | * |
| Camden Square | 110 | oco | c | * | 75 | 53 | 54 | – | – | 5·6 | * | * | * |
| Kensington Palace | 80 | bc | bc | * | | | | | | * | (At 18h.) 89 | 89 | * |
| Hampstead Observatory | 450 | * | * | * | 75 | 59 | 55 | – | – | 5·7 | 71 | 88 | * |

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

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

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1·3 | 10h. 4h | <0·3 | 5h 5h |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| ~~0·3~~ | ~~9h 8h~~ | ~~<0·3~~ | ~~5h 6h~~ |
| <0·3 whole period | | | |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 4th h. m. to 5th h. m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| 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 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.

5th 9th 5th 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5·10 | 11·52 | 18·32 |
| | 5·12 | 11·52 | 18·29 |
| Greenwich | 5·19 | 11·59 | 18·37 |
| | 5·20 | 11·59 | 18·35 |
| Wick | 5·19 | 12·11 | 19·1 |
| | 5·21 | 12·11 | 18·58 |
| Valencia | 5·59 | 12·40 | 19·19 |
| | 6·1 | 12·39 | 19·16 |

### 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. | 220 „ |
| 1. Thick fog. | 550 „ |
| 2. Fog. | 1,100 „ |
| 3. Moderate fog. | 2½ miles. |
| 4. Mist or haze. | 6½ „ |
| 5. Poor visibility. | 12½ „ |
| 6. Moderate. | 31 „ |
| 7. Good. | 31 „ |
| 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

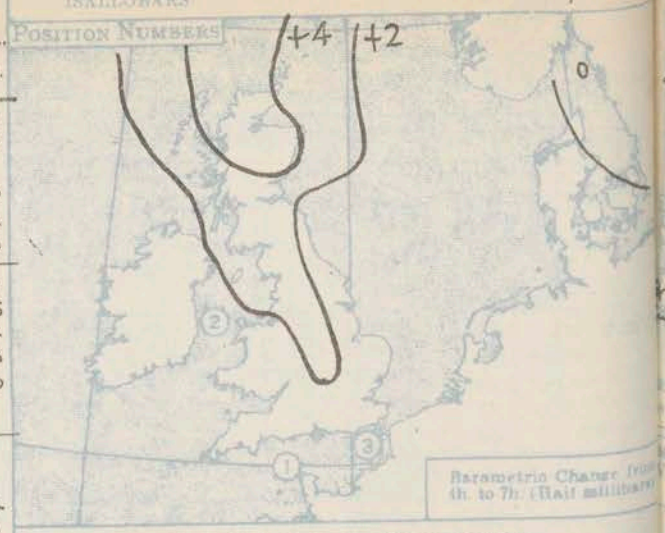
M.O. Form 2370.

5th Sept.

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 4th | 13h.-18h. 4th | 18h. 4th to 18h. 5th | 18h.-7h. 5th | 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. 4th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | comr | orcbcbq | bq | bbccibq | 60 | 52 | • | 8 | 8 1 | 9·00 | 4·30 | 2·0 |
| Stornoway | c | c | b-bc | b-bc | 63 | 52 | • | 6 | 1 | - | - | 2·4 |
| Wick | crrb | b·bc | b-bc | b-bc | 61 | 52 | • | 2 | - | 18·00 | - | • |
| Castlebay | bmcbm | opbcm | bcmbc | bcc | 61 | 56 | • | 0·1 | - | | | 3·0 |
| Nairn | cbc ~~czc~~ | bcqr | bcc | c | 68 | 52 | • | - | - | - | - | 3·2 |
| Aberdeen | cir qr | cqbcy | bcb | bbc | 68 | 54 | 46 | 0·4 | - | 9·00 | - | 1·8 |
| Malin Head | cdbc | bccb | cbc | bcc | 63 | 55 | • | 0·4 | 0·3 | 8·00 | 6·30 | 3·7 |
| Renfrew | coqir | oqirc | bcq | bccq | 64 | 55 | 51 | 0·6 | - | 9·00 | - | 1·5 |
| Edinburgh (Inchkeith) | c | cbc | bc | bbc | 65 | 56 | 54 | Trace | - | 13·30 | - | 1·4 |
| Leuchars | c | rDbcc | bbc | bcc | ~~64~~ 65 | 53 | 48 | Trace | - | 12·30 | - | 1·6 |
| Eskdalemuir | ofdmb | orrmoc | cm | cmom | 61 | 49 | 44 | 7 | - | 18·00 | - | 0·0 |
| Tynemouth | bcqr | bcoqr | oqbc | bc | 69 | 58 | 53 | - | - | - | - | • |
| Blacksod Point | c | be | o | cq | 64 | 57 | • | Trace | Trace | - | - | • |
| Donaghadee | bcc | bc | bc | bcpro | 70 | 54 | • | - | 1 | - | 3·30 | • |
| Birr Castle | cpr | cpr | c | cpor | 67 | 56 | 52 | 1 | 0·5 | 11·00 | 6·30 | 2·2 |
| Holyhead | bcc | com | fefe | rorc | 64 | 57 | 55 | - | 5 | - | 1·30 | 3·1 |
| Liverpool (Bidston) | bcbbc | coc | cor | | 68 | 56 | 50 | Trace | 1 | 17·30 | 3·30 | 6·3 |
| Chester (Sealand) | cmc | c | c | corr | 72 | 59 | 57 | Trace | 1 | 18·00 | 5·30 | 5·9 |
| Harrogate | bbc | bcc | cir | bcir | 69 | 57 | 53 | - | 0·1 | - | 21·00 | 8·9 |
| Spurn Head | ffoc | c | c | ocor | ~~74~~ 64 | 59 | • | - | 2 | - | 5·30 | 7·6 |
| Birmingham (Edgbaston) | bc | bc | bcc | cod | 70 | 58 | 57 | - | 0·2 | - | 5·30 | 6·4 |
| Cranwell | bofc | c | bcc | c | 72 | 61 | 56 | - | - | - | - | 6·9 |
| Gorleston | czbc | bc | b-bc | brbcc | 69 | 59 | 56 | - | - | - | - | 3·1 |
| Valencia (Cahirciveen) | giro | oco | oro | oirop | 66 | 56 | 56 | 1 | 2 | 18·00 | 21·00 | 0·2 |
| Roches Point | coim | odmc | c | corop | 65 | 57 | • | Trace | 4 | 14·30 | 2·30 | • |
| Pembroke (St. Ann's H.) | bcc | om | irF | iFdd | 65 | 57 | | - | 5 | - | 21·00 | 3·1 |
| Ross-on-Wye | mcbcc | cbc | cbcc | c | 70 | 62 | 59 | - | - | - | - | 5·5 |
| Leafield | bc | bccbc | bwc | oe | 69 | 58 | 53 | - | - | - | - | 7·6 |
| Andover | omcbc | bcc | bcb | bcom | 72 | 55 | 47 | - | - | - | - | 8·1 |
| S. Farnborough | cmbc | bcc | cbcc | com | 75 | 55 | 53 | - | Trace | - | - | 6·6 |
| London (Kew Obsy.) | cm | bc | bcbw | bccw | 73 | 58 | 52 | - | - | - | - | 6·9 |
| Croydon | ombcz | bc | bcbm | bfcm | 74 | 55 | 49 | - | - | - | - | 9·5 |
| Clacton-on-Sea | ogcm | cbcm | bcm | bcmcz | 70 | 59 | 55 | - | - | - | - | 3·4 |
| Shoeburyness | ob | bc | bcb | bbc | 77 | 58 | 47 | - | - | - | - | 6·4 |
| Felixstowe | cbc | bcb | bcb | bcc | 69 | 59 | 55 | - | - | - | - | 4·2 |
| Lympne | oFcmbcc | cmbcb | bmw | bcowf | 72 | 55 | 48 | Trace | Trace | - | - | 8·6 |
| Scilly (St. Mary's) | cbc | b | cid | cid | 68 | 60 | • | - | Trace | - | 22·00 | 9·3 |
| Falmouth (Pendennis) | cbc | bc | omr | omrc | 68 | 61 | • | - | 0·2 | - | 21·00 | 8·5 |
| Plymouth (Cattewater) | omcbc | cbc | co | od | 67 | 61 | 60 | - | 0·1 | - | 1·30 | 4·9 |
| Portland Bill | c | bc | b | bccoz | 68 | 62 | • | • | Trace | - | 6·30 | • |
| Southampton (Calshot) | ~~cccdz~~ | bcc | cbcbw | bwbcw | 74 | 59 | 56 | ~~(Trace)~~ | - | - | - | 6·1 |
| Dungeness | fbcz | bcz | b | bcc | 69 | 61 | • | - | - | - | - | • |
| Guernsey | bcmb | bcbbc | bcb | bbccw | 67 | 60 | • | - | Trace | - | - | • |

September




Observations from Cross Channel Steamers

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 1 | 4th 12h | "Sr Julien" | NW | 4 | bc | 65 | 62 |
| 2 | 10h | "Hibernia" | SSW | 5 | c | 61 | 57 |
| 3 | 5th 01h | "Brighton" | W | 4 | bc | 62 | 63 |

GENERAL INFERENCE.

Pressure is high to the south and a depression north of the Faeroes is moving east and it likely to be followed by others. Winds will be between S.W. and W. and weather cloudy with some light rain or drizzle alternating with fairer periods in most districts.

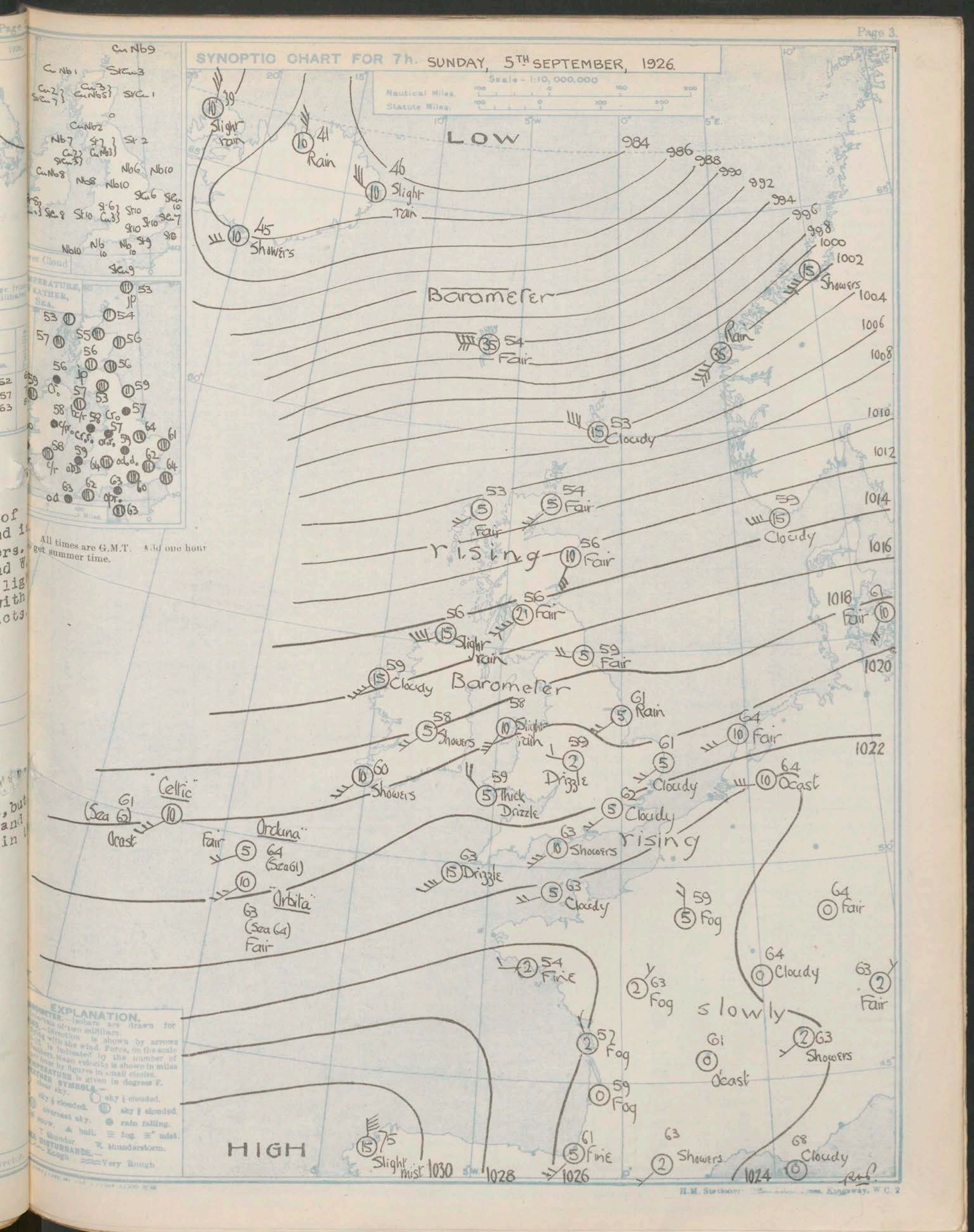
| Districts. | Forecasts for the 24 hours commencing 15 h. G.M.T. Sunday, 5th September, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands<br>5. S.W. England<br>6. South Wales<br>7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Wind S.W., light or moderate, cloudy, local drizzle, fairer periods, mist locally, rather warm. | Unsettled, but mainly fair and rather warm in the southeast. |
| 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 S.W. and W., cloudy, some showers, fair periods, visibility mainly good, rather warm or moderate temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Wind S.W., light or moderate, cloudy, some drizzle, fairer periods, mist locally, rather warm or moderate temperature. | |

S.C.R.

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 11.30 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For mode see [illegible]

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


SYNOPTIC CHART FOR 7h. SUNDAY, 5TH SEPTEMBER, 1926.
Scale - 1:10,000,000
Nautical Miles.
Statute Miles.
LOW
Barometer
rising
slowly
HIGH
Slight rain
Rain
Slight rain
Showers
Fair
Cloudy
Showers
Rain
Fair
Cloudy
Fair
Slight rain
Cloudy
Showers
Slight rain
Drizzle
Thick Drizzle
Showers
Drizzle
Cloudy
Fog
Fog
Fog
Fine
Fine
Showers
Cloudy
Fair
Cloudy
Showers
Cloudy
Fair
Showers
Slight mist
"Celtic"
"Orduna"
"Orbita"
All times are G.M.T. Add one hour to get summer time.
EXPLANATION.
BAROMETER.—Isobars are drawn for intervals of tenth 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 ¼ clouded.
sky ½ clouded.
sky ¾ clouded.
overcast sky.
rain falling.
snow.
hail.
fog.
mist.
thunder.
thunderstorm.
SEA DISTURBANCE.—
Rough
Very Rough

# AIR MINISTRY.

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



BRITISH SECTION...Sunday 5th September.....1926. No. 248

* Observations at 1h. G.M.T. 5th

| 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 | 1001·9 | +2 | SW | 4 | b | 55 | 85 | 8 | 4000 | Cu | 2 | – | 2 |
| Stornoway ... ... | 30 | 1006·5 | +3 | WSW | 6 | bc- | * | * | 8 | * | * | * | * | * |
| Wick ... ... ... | 81 | 1006·9 | +1 | SW | 3 | bc | 55 | 92 | 8 | 2500 | StCu | 5 | CiSt | 7 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | | * | * | * | * |
| Malin Head ... ... | 51 | 1013·4 | +1 | WSW | 5 | bc | 58 | 92 | 8 | 5700 | StCu | 4 | – | 4 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1012·5 | +1 | SW | 3 | b- | 58 | 85 | 8 | 4000 | StCu | 1 | – | 1 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 1014·9 | +1 | SW | 2 | bc | 60 | 92 | 7 | 1500 | CuNb | 4 | – | 4 |
| Blacksod Point ... | 7 | 1014·2 | 0 | SW | 4 | c | 59 | 85 | 6 | * | * | * | * | 10 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 178 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 1018·0 | +2 | SW | 1 | c | 60 | 97 | 7 | 4000 | StCu | 10 | – | 10 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | 62 | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1017·5 | +1 | SSW | 3 | c | 63 | 88 | 7 | 5700 | StCu | 10 | – | 10 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 238 | 1019·2 | 0 | SW'W | 2 | c+ | 62 | 97 | 6 | 2500 | StCu | 8 | CiSt | 10 |
| Gorleston ... ... | 14 | 1020·4 | +1 | WSW | 3 | b | 60 | 85 | 8 | – | – | 0 | – | 0 |
| Valencia (Cahirciveen) ‖ | 30 | 1018·0 | +2 | SW | 3 | imo | 59 | 97 | 7 | * | St | 10 | – | 10 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1020·8 | 0 | SW | 4 | Fo+ | 61 | 97 | 1 | 800 | St | 10 | – | 10 |
| Ross-on-Wye ... ... | 233 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 60 | * | * | * | * | * | * | * |
| Croydon ... | 244 | 1021·7 | +1 | SSW | 2 | b | 58 | 97 | 7 | – | – | 0 | – | 0 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne ... | 350 | 1022·3 | +1 | WSW | 2 | b | 57 | 92 | 4 | – | – | 0 | – | 0 |
| Scilly (St. Mary's) ... | 128 | 1022·9 | +1 | SW | 4 | od$_0$ | 62 | 97 | 8 | 4000 | Nb | 10 | – | 10 |
| Falmouth (Pendennis) | 200 | 1022·9 | 0 | WSW | 3 | od$_0$d | 62 | 97 | 6 | 4000 | Nb | 10 | – | 10 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... | 32 | 1022·4 | +2 | SW'W | 3 | b | 63 | 92 | 8 | 2500 | Cu | 1 | – | 1 |
| Southampton (Calshot) | 10 | 1022·6 | +1 | WNW | 3 | bc | 60 | 97 | 7 | – | – | 0 | – | 0 |
| Dungeness ... ... | 20 | 1022·6 | +1 | NW | 2 | b | 63 | 97 | 7 | – | – | 0 | – | 0 |
| Guernsey (St. Peter Pt) ‖ | 295 | 1024·0 | +1 | WSW | 1 | b- | 61 | 92 | 6 | – | – | 0 | – | 0 |

Observations at 7h. 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1005·3 | +2 | ~~NW~~ W'S | 4 | cjp | 53 | 85 | 7 | 4000 | CuNb | 8 | – | 9 |
| Stornoway ... ... | 1009·1 | +4 | SW | 2 | b | 53 | 85 | 8 | 4000 | CuNb | 1 | Ci | 2 |
| Wick ... ... ... | 1010·0 | +3 | SW | 2 | bc | 54 | 97 | 8 | 4000 | StCu | 3 | CiSt | 5 |
| Castlebay ... ... | 1012·0 | +2 | W | 4 | c | 57 | 86 | 6 | 2500 | StCu | 9 | – | 9 |
| Nairn ... ... ... | 1010·8 | * | W | 1 | c+ | 55 | 85 | 8 | 4000 | CuNb | 8 | – | 8 |
| Aberdeen ... ... | 1012·4 | +4 | SSW | 3 | bc⊕ | 56 | 88 | 8 | 4000 | StCu | 1 | CiSt | 6 |
| Malin Head ... ... | 1014·7 | +1 | WSW | 4 | cr$_0$+ | 56 | 97 | 6 | 5700 | Nb | 7 | ACu | 8 |
| Renfrew ... ... | 1014·6 | +2 | SW | 5 | bcjp | 56 | 85 | 8 | 2500 | CuNb | 2 | ACu | 3 |
| Edinburgh (Inchkeith) | 1014·1 | +2 | SW | 3 | bc+ | 56 | 88 | 8 | 1500 | St | – | CiSt | 6 |
| Leuchars ... ... | 1013·9 | +2 | SW | 4 | c | 57 | 85 | 7 | 4000 | StCu | 2 | Ci | 8 |
| Eskdalemuir ... ... | 1017·0 | +1 | SW'S | 3 | c | 53 | 85 | 6 | 800 | St | 10 | – | 10 |
| Tynemouth ... ... | 1016·5 | +1 | W | 2 | bc | 59 | 75 | 7 | 1500 | St | 2 | Ci | 5 |
| Blacksod Point ... | 1015·4 | +1 | SW | 4 | c | 59 | 86 | 8 | * | * | * | * | 8 |
| Donaghadee ... ... | 1017·3 | +2 | – | 0 | bc/r | 57 | 92 | 8 | 2500 | StCu | 5 | – | 5 |
| Birr Castle ... ... | 1018·0 | * | SW | 2 | c/pr$_0$ | 58 | 92 | 7 | 2500 | CuNb | 8 | – | 8 |
| Holyhead ... ... | 1019·5 | +2 | SSW | 3 | cr$_0$r$_0$ | 58 | 92 | 6 | 2500 | Nb | 8 | ASt | 9 |
| Liverpool (Bidston) ... | 1020·1 | +1 | SW'W | 2 | or$_0$r$_0$ | 57 | 92 | 7 | 1500 | Nb | 10 | – | 10 |
| Chester (Sealand) ... | 1019·8 | +1 | S | 2 | cr$_0$ | 59 | 97 | 7 | 1500 | St | 7 | ASt | 10 |
| Harrogate ... ... | 1019·0 | +1 | SW | 3 | cr$_0$ | 57 | 85 | 7 | 4000 | Nb | 6 | CiSt | 9 |
| Spurn Head ... ... | 1019·4 | +2 | SW | 2 | orr | 61 | 85 | 6 | 4000 | Nb | 10 | – | 10 |
| Birmingham (Edgbaston) | 1021·1 | +2 | WNW | 1 | od$_0$d$_0$ | 59 | 97 | 6 | 2500 | St | 10 | – | 10 |
| Cranwell ... ... | 1019·8 | +1 | SW'W | 3 | c | 64 | 92 | 7 | 1500 | StCu | 6 | ACu | 9 |
| Gorleston ... ... | 1021·3 | +1 | SW'W | 2 | c | 61 | 92 | 6 | 3700 | StCu | 10 | – | 10 |
| Valencia (Cahirciveen) ‖ | 1019·4 | +1 | SW'S | 3 | c/pr$_0$ | 61 | 92 | 7 | 800 | St | 9 | – | 9 |
| Roches Point ... ... | 1020·5 | 0 | SW | 2 | c/r | 58 | 97 | 6 | 4000 | StCu | 8 | – | 8 |
| Pembroke (St. Ann's H.) | 1020·8 | 0 | NW | 2 | oDD | 59 | 92 | 3 | 1500 | St | 10 | – | 10 |
| Ross-on-Wye ... ... | 1020·1 | +1 | SW | 3 | c | 64 | 92 | 8 | 2600 | St | 9 | – | 9 |
| Leafield ... ... | 1021·2 | +1 | SW'S | 4 | od$_0$ | 61 | 97 | 4 | 450 | St | 10 | – | 10 |
| Andover ... ... | 1022·5 | +1 | SSW | 1 | o | 60 | 97 | 6 | 450 | St | 10 | – | 10 |
| S. Farnborough ... | 1022·4 | +2 | SW | 3 | o | 60 | 97 | 6 | 800 | St | 10 | – | 10 |
| London (Kew Obsy.) ... | 1022·9 | +1 | SW | 2 | c | 62 | 85 | 7 | 2500 | St | 7 | ASt | 9 |
| Croydon ... | 1022·8 | +1 | SW'S | 2 | imo | 59 | 97 | 4 | 4150 | St | 6 | Ci | 8 |
| Clacton-on-Sea ... | 1022·5 | +1 | WSW | 3 | bc | 60 | 92 | 6 | 4000 | StCu | 7 | – | 7 |
| Shoeburyness ... | 1022·5 | +1 | SW | 3 | bc | 63 | 97 | 6 | – | – | 0 | Ci | 6 |
| Felixstowe ... | 1022·6 | +2 | WSW | 2 | c | 61 | 92 | 6 | 450 | St | 8 | ASt | 9 |
| Lympne ... ... | 1023·2 | +1 | SSW | 2 | ffo | 60 | 97 | 3 | 4150 | St | 10 | – | 10 |
| Scilly (St. Mary's) ... | 1022·8 | 0 | SW | 4 | od$_0$ | 63 | 97 | 7 | 4000 | Nb | 10 | – | 10 |
| Falmouth (Pendennis) | 1023·2 | +2 | WSW | 3 | c- | 62 | 97 | 8 | 4000 | StCu | 8 | – | 8 |
| Plymouth (Cattewater) | 1023·1 | +1 | SSW | 4 | od$_0$ | 62 | 97 | 7 | 800 | Nb | 10 | – | 10 |
| Portland Bill ... | 1022·7 | +1 | SW | 3 | o/pr$_0$ | 63 | 92 | 6 | 1500 | Nb | 10 | – | 10 |
| Southampton (Calshot) | 1023·5 | +1 | WSW | 3 | c | 63 | 97 | 7 | 800 | St | 9 | – | 9 |
| Dungeness ... ... | 1023·4 | +1 | NW | 3 | c+ | 64 | 97 | 7 | 2500 | St | 6 | ASt | 8 |
| Guernsey (St. Peter Pt) ‖ | 1024·8 | +1 | W'S | 2 | c+ | 67 | 86 | 8 | 6700 | StCu | 9 | – | 9 |

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

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 3rd to 9h. 4th | Temperature. Max. 9h.–17h. 4th | Rainfall.† Night 17h.–9h. 3rd–4th | Rainfall.† Day 9h.–17h. 4th | Sunshine. Sunrise to 17h. 4th | Sunshine. Sunrise to Sunset. 3rd |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5)* | (6) | (7) | (8) | (9) |
| | | | °F | °F | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | c | c | 53 | 65 | – | – | 0·8 | 7·3 |
| Douglas (I. o. M.) ... | c | od | 56 | 62 | – | – | 0·1 | 9·1 |
| Llandudno ... | cbbc | bccd | 54 | 69 | – | 0·1 | 5·0 | 3·1 |
| Colwyn Bay ... | cbcb | bbcd | 53 | 69 | – | 0·3 | 6·5 | 2·2 |
| Rhyl ... ... ... | b | bc | 52 | 69 | – | – | 6·5 | 1·7 |
| Wallasey ... ... | b | bbcc | 53 | 71 | – | – | 5·7 | 4·5 |
| Southport ... ... | wbc | co | 51 | 70 | – | – | 4·0 | 7·0 |
| Blackpool ... ... | cbc | cop | 50 | 69 | – | 0·2 | 4·3 | 7·6 |
| Ilkley ... ... | b | bbcc | 49 | 71 | – | – | 7·8 | 4·4 |
| Cleethorpes ... ... | bcw | bcb | 52 | 70 | – | – | 6·8 | 1·5 |
| Skegness ... ... | bc | b | 56 | 73 | – | – | 8·2 | 0·0 |
| Aberystwyth ... | c | c | 55 | 67 | – | – | 3·3 | 1·0 |
| Bath ... ... | bcc | cbcb | 60 | 71 | – | – | 4·5 | 0·1 |
| Cheltenham‖ ... | bcb | bccbc | 60 | 71 | – | – | 6·9 | 0·1 |
| Leamington Spa ... | oc | bc | 57 | 71 | – | – | 6·0 | 0·0 |
| Lowestoft ... ... | cbcb | b | 59 | 70 | – | – | 5·2 | 0·0 |
| Felixstowe ... ... | om | bcm | 60 | 69 | – | – | 4·7 | 0·0 |
| Harwich & Dovercourt | cm | cbcm | 60 | 70 | – | – | 3·2 | 0·0 |
| Southend ... ... | obc | b | 62 | 77 | Trace | – | 6·1 | 0·0 |
| Ilfracombe ... ... | ocbc | bcc | 57 | 68 | – | – | 5·9 | 0·4 |
| Bude ... ... | cbc | bc | 54 | 68 | – | – | 5·2 | 0·5 |
| Penzance ... ... | b | b | 57 | 72 | – | – | 6·8 | 6·7 |
| Paignton ... ... | bbcb | b | 57 | 72 | – | – | 8·2 | 0·4 |
| Torquay ... ... | bz | bc | 58 | 73 | – | – | 8·8 | 0·7 |
| Jersey ... ... | c | bc | 60 | 70 | – | – | 6·7 | 3·3 |
| Weymouth ... ... | b | b | 59 | 71 | – | – | 8·8 | 0·6 |
| Bournemouth ... | mb | b | 61 | 79 | – | – | 8·5 | 0·2 |
| Portsmouth (S'thsea) | cmb | b | 60 | 74 | – | – | 6·9 | 0·0 |
| Bognor ... ... | b | b | 57 | 70 | – | – | 9·1 | 0·0 |
| Littlehampton ... | bc | bc | 57 | 69 | – | – | 7·8 | 0·0 |
| Worthing ... ... | cbc | b | 60 | 74 | – | – | 7·7 | 0·1 |
| Brighton ... ... | b | b | 61 | 70 | – | – | 7·7 | 0·0 |
| Eastbourne‖ ... ... | o | b | 61 | 71 | – | – | 6·2 | 0·0 |
| Hastings‖ ... ... | mocbc | bcb | 61 | 73 | 0·4 | – | 6·2 | 0·4 |
| Folkestone ... ... | ofe | b | 62 | 73 | Trace | – | 5·5 | 0·0 |
| Dover ... ... | ocmbc | bccb | 62 | 68 | 0·2 | – | 5·4 | 0·0 |
| Tunbridge Wells ... | ocb | bc | 60 | 75 | – | – | 5·7 | 0·0 |
| Ramsgate ... ... | obcm | bcbm | 62 | 71 | 0·4 | – | 3·9 | 0·1 |
| Margate ... ... | oc | cbc | 62 | 73 | 0·5 | – | 2·8 | 0·0 |
| Deal ... ... ... | odo | cb | 62 | 73 | – | – | 4·5 | 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. ‖ 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.23664 Monday 6th September 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 | 1008.4 | +3 | SW | 4 | b | 58 | 75 | 8 | 4000 | Cu | 2 | - | 2 | * |
| Stornoway | 1009.9 | +1 | WSW | 5 | c+ | 59 | 85 | 7 | 4000 | CuNb | 9 | - | 9 | * |
| Wick | 1011.6 | +2 | W | 2 | bc | 59 | 97 | 8 | 2500 | Cu | 3 | CiSt | 5 | * |
| Castlebay | 1012.4 | +1 | SW | 4 | 0c | 58 | 85 | 7 | 2500 | Stu | ~~10~~ | - | ~~10~~ | * |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1013.7 | +1 | SSW | 3 | c | 65 | 55 | 8 | 4000 | Cu | 8 | - | 8 | 0 |
| Malin Head | 1015.1 | 0 | WSW | 5 | bc | 64 | 75 | 8 | 4000 | Cu | 4 | ACu | 6 | * |
| Renfrew | 1016.6 | +2 | WSW | 4 | cjp | 63 | 75 | 8 | 2500 | CuNb | 8 | - | 8 | 1 |
| Edinburgh (Inchkeith) | 1015.0 | 0 | SW | 3 | bc | 63 | 65 | 8 | 4000 | Cu | 4 | CiSt | 7 | * |
| Leuchars | 1015.0 | 0 | WSW | 4 | c | 62 | 75 | 8 | 4000 | Stu | 8 | - | 8 | 0 |
| Eskdalemuir | 1016.6 | 0 | SW | 5 | bc | 61 | 75 | 7 | 2500 | Cu | 4 | Ci | 6 | 1 |
| Tynemouth | 1017.6 | 0 | SW | 3 | bc | 66 | 65 | 8 | 4000 | Cu | 4 | Ci | 6 | * |
| Blacksod Point | 1016.6 | 0 | SW | 5 | c | 62 | 75 | 8 | * | * | * | * | 8 | * |
| Donaghadee | 1017.7 | 0 | W | 3 | bc+ | 67 | 55 | 8 | 2500 | Cu | 5 | - | 5 | * |
| Birr Castle | 1018.5 | * | SW | 4 | c- | 64 | 75 | 7 | 2500 | ~~Nb~~ Cu | ~~8~~ 7 | - | ~~8~~ 7 | * |
| Holyhead | 1020.0 | 0 | SSW | 4 | c | 61 | 85 | 8 | 800 | St | 9 | - | 9 | 1 |
| Liverpool (Bidston) | 1020.1 | 0 | SWS | 2 | bc- | 66 | 65 | 8 | 4000 | St | 3 | Ci | 5 | * |
| Chester (Sealand) | 1019.6 | -1 | SW'W | 3 | bcv | 69 | 65 | 9 | 2500 | Cu | 3 | Ci | 5 | 1 |
| Harrogate | 1019.6 | +1 | SW | 4 | ~~bc~~+ | 63 | 75 | 7 | 4000 | Nb | 6 | ACu | ~~6~~ 8 | * |
| Spurn Head | 1020.8 | +1 | SW | 1 | c | 59 | 92 | 7 | 4000 | CuNb | 10 | - | 10 | * |
| Birmingham (Edgbaston) | 1021.2 | 0 | WSW | 2 | 0r.f. | 63 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Cranwell | 1020.9 | 0 | W'S | 2 | od. | 63 | 97 | 6 | 800 | Nb | 10 | - | 10 | 5 |
| Gorleston | 1021.6 | 0 | SWS | 3 | c | 70 | 85 | 7 | 5700 | Stu | 9 | - | 9 | * |
| Valencia (Cahirciveen) | 1019.9 | 0 | SSW | 3 | c- | 65 | 85 | 8 | 1500 | Stu | 7 | ASt | 8 | 0 |
| Roches Point | 1021.2 | +1 | WSW | 2 | bc | 65 | 85 | 8 | 4000 | Cu | 3 | CiCu | 7 | * |
| Pembroke (St. Ann's H.) | 1021.8 | +1 | S | 1 | c- | 62 | 92 | 8 | 5700 | Stu | 5 | ASt | 9 | * |
| Ross-on-Wye | 1020.3 | 0 | SW | 4 | c | 69 | 85 | 8 | 2500 | Nb | 10 | - | 10 | 1 |
| Leafield | 1021.4 | 0 | SW | 3 | c | 68 | 85 | 8 | 4000 | Stu | 6 | ASt | 8 | 0 |
| Andover | 1022.5 | -1 | SSW | 3 | c | 69 | 85 | 8 | 1500 | Stu | 9 | - | 9 | 1 |
| S. Farnborough | 1022.7 | -1 | SW | 3 | c- | 69 | 85 | 7 | 4000 | Stu | 9 | - | 9 | 0 |
| London (Kew Obsy.) | 1023.2 | -1 | SW | 3 | c | 69 | 75 | 7 | 2500 | St | 9 | - | 9 | 1 |
| Croydon | 1023.4 | 0 | SW'W | 3 | c | 66 | 85 | 8 | 800 | St | 9 | ASt | 10 | 0 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1022.7 | 0 | SW | 3 | c | 70 | 92 | 7 | 4000 | Stu | 10 | - | 10 | * |
| Felixstowe | 1022.6 | 0 | ~~SWS~~ SW | 4 | c | 69 | 85 | 6 | 1500 | Nb | 5 | ACu | 8 | 0 |
| Lympne | 1024.0 | +1 | SSW | 4 | 0 | 66 | 85 | 7 | 220 | St | 10 | - | 10 | 0 |
| Scilly (St. Mary's) | 1023.0 | 0 | WSW | 4 | bc- | 67 | 97 | 6 | 4000 | Stu | 4 | CiSt | 7 | * |
| Falmouth (Pendennis) | 1023.2 | +1 | WSW | 5 | c+ | 65 | 97 | 8 | 4000 | Stu | 10 | - | 10 | * |
| Plymouth (Cattewater) | 1023.7 | +1 | SW | 5 | odd | 63 | 97 | 6 | 220 | Nb | 10 | - | 10 | 1 |
| Portland Bill | 1023.7 | +1 | SWS | 4 | c | 64 | 92 | 8 | 2500 | St | 9 | ASt | 10 | * |
| Southampton (Calshot) | 1024.3 | +1 | SW | 4 | 0 | 67 | 85 | 8 | 1500 | St | 10 | - | 10 | 5 |
| Dungeness | 1024.8 | +1 | SW | 3 | c | 65 | 97 | 7 | 4000 | Stu | 10 | - | 10 | * |
| Guernsey | 1026.1 | +1 | WSW | 3 | c | 63 | 92 | 8 | 1500 | Stu | 9 | - | 9 | * |

### 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 | 1008.0 | -1 | SW | 3 | c | 56 | 75 | 8 | 4000 | Cu | 7 | CiSt | 9 | * |
| Stornoway | 1007.6 | -2 | W | 5 | c/pR | 54 | 92 | 7 | 4000 | CuNb | 9 | - | 9 | 4 |
| Wick | 1010.9 | -2 | SSW | 3 | c | 57 | 97 | 8 | 2500 | Stu | 4 | ASt | 10 | 0 |
| Castlebay | 1010.9 | -1 | W | 5 | c | 57 | 92 | 6 | 1500 | St | 9 | - | 9 | 4 |
| Nairn | 1010.4 | * | W | 2 | bc/r | 57 | 85 | 7 | 4000 | CuNb | 7 | - | 7 | * |
| Aberdeen | 1011.9 | -2 | SSW | 3 | c+ | 62 | 65 | 8 | 4000 | Stu | 1 | ASt | 9 | 0 |
| Malin Head | 1014.2 | -1 | WSW | 4 | c/pR | 58 | 92 | 7 | 5700 | CuNb | 5 | ASt | 9 | 4 |
| Renfrew | 1014.8 | -1 | WSW | 35 | crr | 57 | 92 | 7 | 2500 | Nb | 8 | ASt | 10 | * |
| Edinburgh (Inchkeith) | 1013.8 | -2 | WSW | 3 | cr. | 60 | 75 | 8 | 4000 | Nb | 9 | - | 9 | 1 |
| Leuchars | 1013.8 | -1 | SW | 3 | c/pr. | 59 | 75 | 8 | 4000 | Stu | 7 | ASt | 10 | * |
| Eskdalemuir | 1015.8 | -1 | SW'S | 4 | c | ~~67~~ | 85 | 7 | 2500 | Stu | 5 | ACu | 8 | * |
| Tynemouth | 1017.1 | 0 | W | 2 | bc | 64 (57) | 55 | 8 | 4000 | Cu | 2 | ACu | 5 | 1 |
| Blacksod Point | 1013.9 | 0 | WSW | 4 | c | 59 | 85 | 8 | * | * | * | * | 9 | 5 |
| Donaghadee | 1016.7 | -1 | WSW | 3 | bc- | 69 | 85 | 8 | 4000 | Stu | 4 | ACu | 6 | 2 |
| Birr Castle | 1018.9 | * | W | ~~3~~ 2 | c/pr. | 60 | 85 | 7 | 1500 | Nb | 9 | - | 9 | * |
| Holyhead | 1018.9 | -1 | SSW | 4 | c | 60 | 92 | 7 | 800 | Stu | 7 | ASt | 10 | 3 |
| Liverpool (Bidston) | 1019.2 | -1 | SW'S | 3 | c+ | 63 | 75 | 8 | 2500 | St | 8 | CiCu | 9 | * |
| Chester (Sealand) | 1019.2 | 0 | SW'S | 4 | cv | 65 | 75 | 9 | 4000 | Stu | 3 | ACu | 9 | * |
| Harrogate | 1019.1 | +1 | SW | 3 | c | 62 | 75 | 8 | - | - | 0 | ACu | 9 | * |
| Spurn Head | 1019.6 | -1 | S | 3 | c | 62 | 92 | 7 | 5700 | Stu | 7 | CiCu | 8 | 1 |
| Birmingham (Edgbaston) | 1020.5 | -1 | WSW | 2 | cjp | 66 | 92 | 8 | 4000 | Nb | 8 | - | 8 | * |
| Cranwell | 1020.5 | -1 | SW | 2 | c | 65 | 92 | 7 | 1500 | Stu | 5 | ACu | 9 | * |
| Gorleston | 1020.8 | -1 | SW'S | 3 | bc | 71 | 75 | 6 | 5700 | Stu | 5 | Ci | 7 | 0 |
| Valencia (Cahirciveen) | 1020.1 | 0 | SW | 4 | c | 62 | 92 | 7 | 1500 | St | 5 | ASt | 10 | 4 |
| Roches Point | 1021.0 | 0 | SW | 2 | c+ | 65 | 85 | 8 | 4000 | Stu | 8 | - | 8 | 1 |
| Pembroke (St. Ann's H.) | 1022.0 | -1 | WSW | 3 | c/d | 61 | 97 | 8 | 800 | St | 9 | - | 9 | 2 |
| Ross-on-Wye | 1020.3 | 0 | SW | 2 | c | 66 | 85 | 8 | 4000 | Cu | 3 | ASt | 10 | * |
| Leafield | 1021.3 | 0 | SW | 4 | bc/r | 65 | 97 | 7 | 4000 | Stu | 6 | Ci | 7 | * |
| Andover | 1022.6 | 0 | SSW | 3 | c | 65 | 97 | 8 | 1500 | Stu | 10 | - | 10 | * |
| S. Farnborough | 1022.5 | -1 | SW | 3 | c | 65 | 92 | 7 | 1500 | St | 10 | - | 10 | * |
| London (Kew Obsy.) | 1022.8 | -1 | SW | 3 | c | 67 | 85 | 8 | 1500 | St | 10 | - | 10 | * |
| Croydon | 1023.0 | +1 | SW'W | 3 | c | 65 | 85 | 8 | 1500 | Stu | 10 | - | 10 | * |
| Clacton-on-Sea | 1022.5 | 0 | SW | 4 | bc- | 69 | 85 | 7 | 4000 | Cu | 2 | Ci | 5 | 1 |
| Shoeburyness | 1022.7 | 0 | SSW | 4 | c+ | 66 | 97 | 8 | - | - | 0 | Ci | 8 | * |
| Felixstowe | 1022.2 | -1 | SSW | 3 | bc- | 69 | 85 | 8 | - | - | 0 | CiCu | 3 | 1 |
| Lympne | 1024.0 | 0 | SW | 4 | 0 | 63 | 92 | 8 | 220 | St | 10 | - | 10 | * |
| Scilly (St. Mary's) | 1023.1 | 0 | WSW | 4 | c | 64 | 92 | 7 | 4000 | Stu | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 1022.8 | -1 | SW'W | 5 | c/s | 65 | 92 | 7 | 4000 | Stu | 9 | - | 9 | 1 |
| Plymouth (Cattewater) | 1023.3 | 0 | SW | 4 | cjp | 63 | 97 | 7 | 450 | Nb | 9 | ASt | 9 | 0 |
| Portland Bill | 1022.7 | -2 | SW | 5 | c | 64 | 92 | 6 | 2500 | Stu | 9 | ASt | 10 | 4 |
| Southampton (Calshot) | 1023.9 | 0 | SW'W | 5 | od. | 65 | 92 | 7 | 800 | St | 10 | - | 10 | 3 |
| Dungeness | 1024.2 | 0 | WSW | 3 | c | 64 | 97 | 8 | 4000 | Stu | 10 | - | 10 | 3 |
| Guernsey | 1025.7 | -1 | W'S | 3 | cv | 64 | 85 | 9 | 1500 | Stu | 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. Night. °F. | Temperature. Min. on Grass. °F. | Rainfall. mm. Day. | Rainfall. mm. Night. | Sunshine to Sunset. hrs. (Yesterday.) | Humidity. 15h. G.M.T. % (To-day.) | Humidity. 9h. G.M.T. % (To-day.) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew | 18 | c | c | cdo | 71 | 65 | 63 | - | 01 | 1.3 | * | * | 7 |
| Croydon | 244 | cmo | c | coid. | 69 | 64 | 61 | - | Tr. | 1.2 | | | |
| Greenwich (Royal Obsy.) | 149 | oco | oco | olord | 71 | 64 | 61 | - | 03 | 1.3 | 79 | 90 | 6 |
| City (Bunhill Row) | 80 | * | * | * | | | | | | 0.4 | | | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 71 | 64 | 60 | 0.4 | | 0.8 | 75 | 91 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 0.7 | * | * | * |
| Camden Square | 110 | oco | c | * | 72 | 65 | 63 | - | 03 | * | * | 93 | * |
| Kensington Palace | 80 | oc | oc | * | 71 | 64 | 63 | - | 05 | * | (At 18h) 84 | 89 | * |
| Hampstead Observatory | 450 | * | * | * | 70 | 60 | 59 | - | 03 | 1.1 | * | 96 | * |

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

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

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.0 | 6h 6th | <0.3 | 18h 5th |

Kew Observatory

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

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 5th 19 h. 30 m. to 6th 4 h. 30 m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 9.0 | 0.0 | - |
| δ Ursae Minoris | 9.0 | 0.0 | - |

### 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 12h. and 18h. reports (Hour 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 2 7th September 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.12 | 11.52 | 18.29 |
| | 5.13 | 11.51 | 18.27 |
| Greenwich | 5.20 | 11.59 | 18.35 |
| | 5.22 | 11.58 | 18.33 |
| Wick | 5.21 | 12.11 | 18.56 |
| | 5.23 | 12.11 | 18.55 |
| Valencia | 6.1 | 12.29 | 19.16 |
| | 6.2 | 12.39 | 19.14 |

### 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. ǂ 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 "sonde" divides actual existing weather from preceding conditions, thus:—bc/r = fair weather after rain; - = has decreased; + = has increased.

### 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.

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 |

### § 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 columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

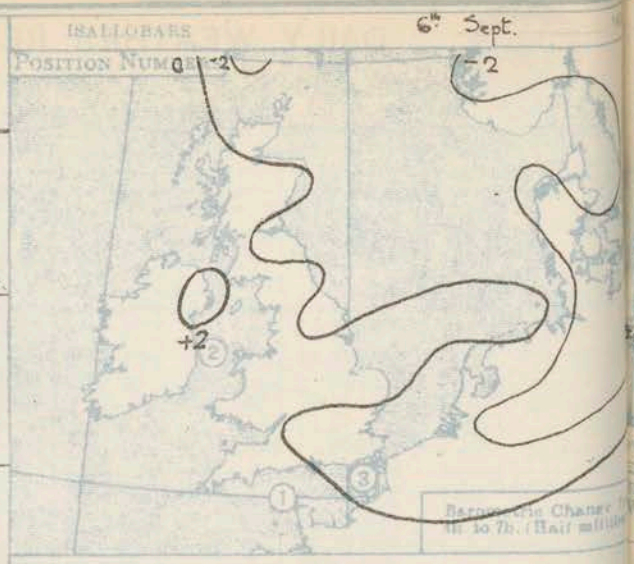
M.O. Form 2370.

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 5th | 13h.-18h. 5th | 18h. 5th to 1h. 6th | 1h.-7h. 6th | 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. 5th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | c/bcbcb | bbcc | orcbcb | bbcipr | 59 | 50 | . | 0·1 | 8 | < 8·00 | <21·00 | 8·5 |
| Stornoway ... ... | bbcc | p | c | p | 61 | 50 | . | 10 | 4 | - | - | 4·5 |
| Wick ... ... ... | b-bc | c | d.d bc | pr.c | 59 | 50 | . | - | Trace | - | <21·00 | . |
| Castlebay ... ... | cbc | c | copbc | cbc | 59 | 55 | . | - | 1 | - | <21·00 | 2·0 |
| Nairn ... ... ... | cbcp | bccp | cpbc | bc | 64 | 51 | . | 0·3 | 1 | 11·00 | <21·00 | 2·3 |
| Aberdeen ... ... | bcc | cbcc | coirc | bcbw | 68 | 51 | 42 | - | 0·5 | - | <21·00 | 4·3 |
| Malin Head ... ... | r.cbc | bccPR | cbc | bcc | 64 | 55 | . | 5 | - | < 8·00 | - | 4·2 |
| Renfrew ... ... | bcprq | cprr | crqc | bcrq | 65 | 53 | 49 | 2 | 0·6 | 9·00 | <21·00 | 4·7 |
| Edinburgh (Inchkeith) | bc | cid. | p | b | 63 | 55 | 52 | trace | 2 | 15·30 | <21·00 | 7·9 |
| Leuchars ... ... | bcc | cbcc | cbw | bw | 67 | 50 | 44 | trace | Trace | 17·30 | - | 5·5 |
| Eskdalemuir ... ... | ompcmbc | bcc | coop. | oc | 62 | 51 | 49 | trace | 0·1 | 9·00 | 22·00 | 3·8 7 |
| Tynemouth ... ... | bc | bc | bco | d | 68 | 59 | 55 | - | - | - | - | . |
| Blacksod Point ... | c | pc | oq | c | 63 | 56 | . | 3 | Trace | - | - | . |
| Donaghadee ... ... | bc | bc | c | c | 69 | 54 | . | - | - | - | - | . |
| Birr Castle ... ... | cpr. | cpr. | cid. | c | 67 | 55 | 54 | 0·5 | 0·6 | < 8·00 | <21·00 | 3·6 |
| Holyhead ... ... | r.c | c | c | r.r. | 63 | 58 | 56 | 0·1 | 2 | < 8·00 | 1·30 | 3·5 |
| Liverpool (Bidston) ... | r.cbc | bcc | err | | 67 | 56 | 50 | 1 | 8 | < 8·00 | 24·00 | 4·0 |
| Chester (Sealand) ... | crrcbc | bcc | od.om | ord.rr | 71 | 57 | 55 | 1 | 5 | < 8·00 | <21·00 | 2·9 |
| Harrogate ... ... | cir.c | c | c | cir. | 66 | 57 | 54 | trace | Trace | < 8·00 | 4·30 | 1·4 |
| Spurn Head ... ... | rr | oc | oco | orr | 63 | 59 | . | 1 | 2 | < 8·00 | 6·30 | 0·0 |
| Birmingham (Edgbaston) | odr.r. | r.bcc | cbc | bccr. | 67 | 58 | 55 | 2 | Trace | 9·00 | 6·30 | 0·2 |
| Cranwell ... ... | cid. | oid.c | c.bc | cwr | 67 | 59 | 53 | 0·1 | Trace | 9·00 | 6·30 | 0·4 |
| Gorleston ... ... | cbcc | c | c | corrait | 70 | 62 | 62 | - | 1 | - | 2·30 | 2·1 |
| Valencia (Cahirciveen) | oc | co | oid.o | or.o | 65 | 56 | 55 | - | 2 | - | <21·00 | 0·4 |
| Roches Point ... ... | c | c | c | cogr. | 65 | 55 | . | - | 1 | - | 4·30 | . |
| Pembroke (St. Ann's H.) | osd | od. | b | coid. | 63 | 60 | | 2 | 0·1 | 17·30 | 5·30 | 0·3 |
| Ross-on-Wye ... ... | cdc | c | ddmo | c | 71 | 61 | 58 | trace | 0·3 | 11·00 | <21·00 | 0·6 |
| Leafield ... ... | ocp.c | cp.c | err | rroc | 70 | 59 | 59 | 2 | 3 | 11·00 | 24·00 | 0·5 |
| Andover ... ... | oc | c | c | com | 70 | 63 | 62 | - | Trace | - | 6·30 | 1·3 |
| S. Farnborough ... | omoc | co | oc | cor. | 69 | 63 | 62 | - | Trace | - | 5·30 | 0·4 |
| London (Kew Obsy.) ... | c | c | c | cd.m | 71 | 65 | 63 | - | ~~0·1~~ 0·2 | - | 6·30 | 1·3 |
| Croydon ... ... | cmmo | c | c o c | coid. | 69 | 64 | 61 | - | Trace | - | 5·30 | 1·2 |
| Clacton-on-Sea ... | cz | czbc | bc | bcogb | 71 | 62 | 62 | - | 0·1 | - | 5·30 | 2·6 |
| Shoeburyness ... ... | co | oc | co | o | 72 | 64 | 62 | - | - | - | - | 4·0 |
| Felixstowe ... ... | c | cbc | bbcc | oid. | 70 | 65 | 63 | - | Trace | - | 5·30 | 2·2 |
| Lympne ... ... | ofmco | o | o | o | 66 | 61 | 60 | - | - | - | - | 0·0 |
| Scilly (St. Mary's) ... | oirid | oid. | oid.c | cofir | 68 | 60 | . | 0·3 | 1 | < 8·00 | <21·00 | 0·4 |
| Falmouth (Pendennis) | cmrqq | cmr.q | omr.q | omr. | 68 | 62 | . | 0·3 | 1 | 9·00 | <21·00 | 0·6 |
| Plymouth (Cattewater) | ocod.m | oddmq | od.mr | omrr | 64 | 62 | 62 | 0·1 | 1 | < 8·00 | <21·00 | 0·1 |
| Portland Bill ... ... | cidoc | cz | bc | bcid.cz | 65 | 63 | . | trace | Trace | 9·00 | 4·30 | . |
| Southampton (Calshot) | cido.o | cidodq | o | od.m | 68 | 63 | 62 | trace | Trace | 8·00 | 6·30 | 0·1 |
| Dungeness ... ... | co | o | c bc | cod. | 67 | 63 | . | - | Trace | - | 6·30 | . |
| Guernsey ... ... | cdo | cv | cbcbbc | bccid. | 67 | 61 | . | trace | 0·1 | 11·00 | 3·30 | . |

† For mm. see page 1

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




Observations from Cross Channel Steamers.

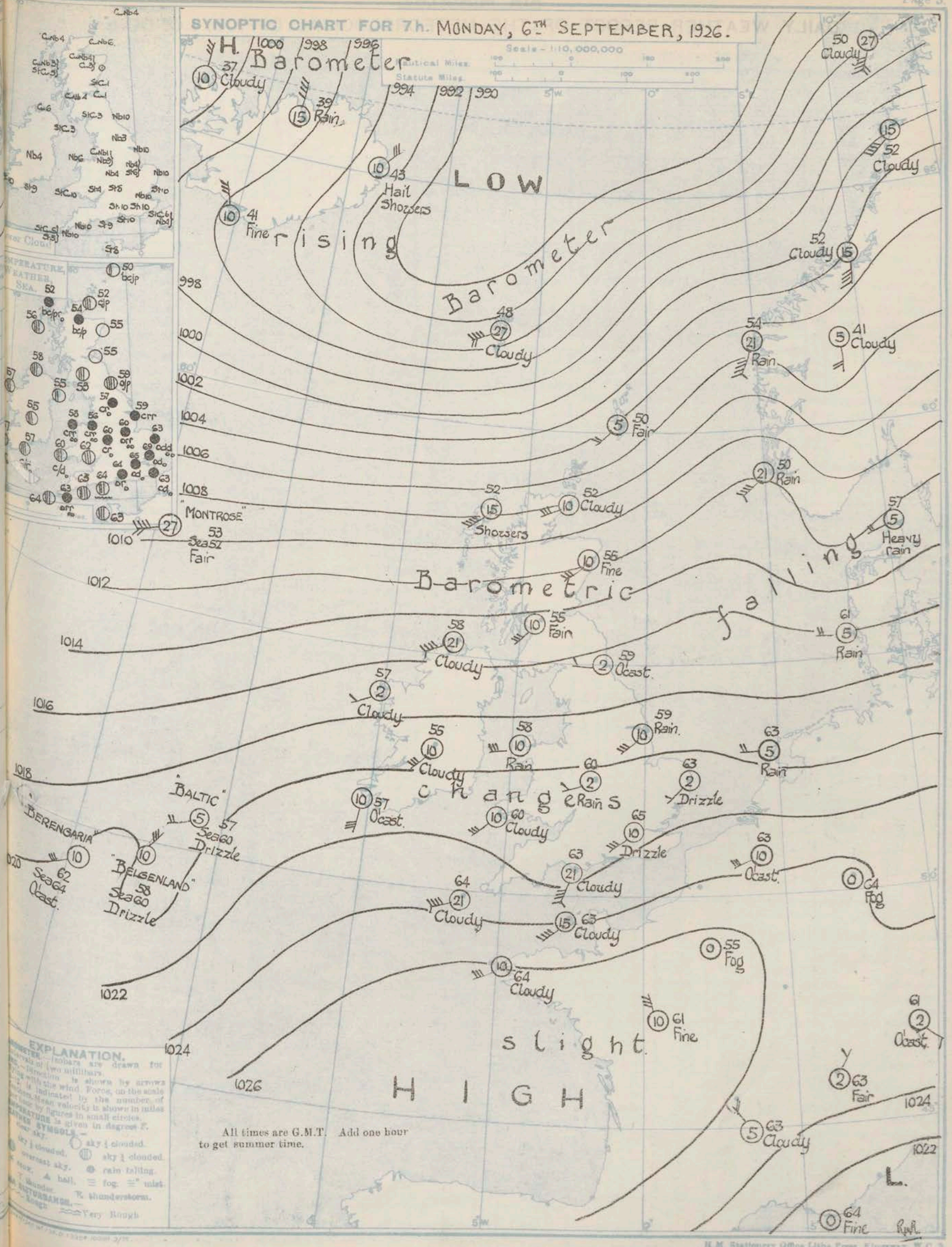
| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 3 | 6th 1h | Dieppe | W | 2 | cjp | 63 | 63 |

GENERAL INFERENCE.

Pressure is now lowest near Bear Island and a cold northerly current has set in over Iceland. Secondary depressions will cross the British Isles and maintain unsettled weather.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 6th September, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England | Wind mainly between S.W. and W, moderate to fresh; cloudy, occasional drizzle; mist locally, moderate temperature. | |
| 3. E. Midlands<br>4. W. Midlands | Wind S.W. or variable, light or moderate; cloudy, occasional rain; mist locally; moderate temperature. | |
| 5. S.W. England | As 1. | |
| 6. South Wales<br>7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | As 2 - 4. | Unsettled. |
| 11. E. Scotland<br>12. S.W. Scotland | Wind W., moderate; mainly fair, but local showers; visibility good; moderate temperature. | |
| 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 | Wind W., moderate or fresh; some showers but bright intervals; visibility good; moderate temperature. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | As 2 - 4. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0930 G.M.T. G. C. SIMPSON, F.R.S., Director.


SYNOPTIC CHART FOR 7h. MONDAY, 6TH SEPTEMBER, 1926.
Scale - 1:10,000,000
Nautical Miles
Statute Miles
H. Barometer
LOW
Barometer rising
Barometric falling
changes
slight
HIGH
"MONTROSE"
"BALTIC"
"BERENGARIA"
"BELGENLAND"
All times are G.M.T. Add one hour to get summer time.
EXPLANATION.
H.M. Stationery Office Litho Press, Kingsway, W.C.2.

# AIR MINISTRY.

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



BRITISH SECTION.....Monday.....5th September 1926. No. 249..

**Observations at 1h. G.M.T. 5th**

| 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 | 1005.3 | -1 | SW | 2 | b | 53 | 85 | 7 | 4000 | Cu | 2 | - | 2 |
| Stornoway ... ... | 30 | 1008.1 | 0 | WSW | 5 | c | • | • | 7 | • | • | • | • | • |
| Wick ... ... ... | 81 | 1009.1 | -1 | SW | 2 | bc | 50 | 97 | 8 | 2500 | StCu | 2 | CiSt | 4 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Malin Head ... ... | 51 | 1014.8 | +1 | W | 5 | bc | 57 | 85 | 8 | 4000 | Cu | 3 | ACu | 3 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Edinburgh (Inchkeith) | 190 | 1014.2 | +1 | W | 3 | b- | 55 | 92 | 8 | 4000 | Cu | 1 | - | 1 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Tynemouth ... ... | 67 | 1016.3 | 0 | SW | 3 | o | 61 | 65 | 8 | 1500 | St | 10 | - | 10 |
| Blacksod Point ... | 7 | 1018.0 | +1 | W | 4 | c | 57 | 85 | 7 | • | • | • | • | 10 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Holyhead ... ... | 26 | 1019.0 | 0 | SW | 3 | c | 59 | 97 | 7 | 800 | StCu | 10 | - | 10 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Spurn Head ... ... | 29 | 1019.4 | -1 | SW | 3 | c | Co | 92 | 7 | 4000 | CuNb | 9 | - | 9 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Cranwell ... ... | 236 | 1020.9 | 0 | W'S | 1 | bc- | 59 | 97 | 6 | 2500 | StCu | 2 | CiSt | 4 |
| Gorleston ... ... | 14 | 1021.4 | 0 | SW | 3 | c | 66 | 85 | 7 | - | - | 0 | ASt | 10 |
| Valencia (Cahirciveen)P | 30 | 1020.2 | +1 | SW | 2 | o/pc | 59 | 92 | 9 | - | St | 10 | - | 10 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Pembroke (St. Ann's H.) | 150 | 1021.6 | 0 | WSW | 4 | b | 61 | 92 | 8 | 4000 | StCu | 2 | - | 2 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Andover ... ... | 295 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 65 | • | • | • | • | • | • | • |
| Croydon ... ... | 244 | 1022.4 | -1 | WSW | 3 | c | 65 | 92 | 7 | 800 | St | 9 | - | 9 |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Lympne ... | 350 | 1023.4 | 0 | SSW | 3 | o | 63 | 97 | 6 | 800 | St | 10 | - | 10 |
| Scilly (St. Mary's) ... | 128 | 1023.3 | 0 | WSW | 4 | c/r | 63 | 97 | 7 | 4000 | Nb | 8 | - | 8 |
| Falmouth (Pendennis) | 200 | 1023.0 | +1 | WSW | 5 | o/c | 64 | 97 | 6 | 2500 | Nb | 10 | - | 10 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Portland Bill ... ... | 32 | 1023.0 | +2 | SW | 4 | bc | 64 | 92 | 8 | 4000 | StCu | 6 | - | 6 |
| Southampton (Calshot) | 10 | 1023.3 | -1 | WSW | 5 | o | 65 | 92 | 8 | 800 | St | 10 | - | 10 |
| Dungeness ... ... | 20 | 1023.3 | -1 | SSW | 3 | bc- | 64 | 97 | 7 | 2500 | Cu | 3 | - | 3 |
| Guernsey (St. Peter Pt.)P | 295 | 1025.0 | -1 | SW | 3 | bc- | 63 | 92 | 8 | 2500 | StCu | 6 | - | 6 |

**Observations at 7h. 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1003.2 | -1 | SW | 2 | bc/p | 50 (51) | 92 | 8 | 4000 | CuNb | 4 | CiCu | 6 |
| Stornoway ... ... | 1007.6 | +1 | SW | 4 | bc/p | 52 | 92 | 7 | 4000 | CuNb | 4 | ACu | 6 |
| Wick ... ... ... | 1008.0 | -1 | WSW | 3 | c/p | 52 | 97 | 8 | 1500 | CuNb | 6 | CiSt | 8 |
| Castlebay ... ... | 1011.7 | 0 | W | 5 | c | 56 | 85 | 6 | 1500 | StCu | 8 | - | 8 |
| Nairn ... ... ... | 1009.3 | • | WSW | 2 | bc/r | 54 | 75 | 8 | 4000 | CuNb | 7 | - | 7 |
| Aberdeen ... ... | 1011.5 | 0 | SW | 3 | b | 55 | 65 | 8 | - | - | 0 | ACu | 1 |
| Malin Head ... ... | 1015.9 | +1 | WSW | 5 | c | 58 | 92 | 8 | 4000 | Cu | 6 | ACu | 8 |
| Renfrew ... ... | 1015.1 | +1 | SW | 3 | bc/p | 55 | 75 | 8 | 2500 | CuNb | 4 | Ci | 5 |
| Edinburgh (Inchkeith) | 1013.8 | 0 | WSW | 4 | b | 55 | 85 | 8 | 4000 | Cu | 1 | Ci | 2 |
| Leuchars ... ... | 1013.6 | +1 | WSW | 4 | b | 54 | 75 | 8 | 4000 | StCu | 1 | - | 1 |
| Eskdalemuir ... ... | 1016.6 | +1 | SW'W | 4 | c | 53 | 85 | 7 | 2500 | StCu | 3 | ACu | 8 |
| Tynemouth ... ... | 1017.0 | +1 | W | 1 | o/p | 59 | 85 | 6 | 1500 | Nb | 10 | - | 10 |
| Blacksod Point ... | 1017.5 | 0 | WSW | 1 | c | 57 | 75 | 8 | • | • | • | • | 8 |
| Donaghadee ... ... | 1016.4 | +3 | WNW | 2 | bc | 55 | 85 | 8 | 4000 | StCu | 3 | CiSt | 5 |
| Birr Castle ... ... | 1019.8 | • | SW | 3 | c | 55 | 97 | 7 | 1500 | Nb | 4 | CiCu | 9 |
| Holyhead ... ... | 1018.8 | +1 | W'S | 3 | c/r | 58 | 85 | 8 | 2500 | Nb | 6 | ASt | 9 |
| Liverpool (Bidston) ... | 1019.9 | 0 | WSW | 4 | or/c | 56 | 92 | 7 | 1500 | Nb | 10 | - | 10 |
| Chester (Sealand) ... | 1020.0 | +2 | WNW | 4 | or | 57 | 97 | 7 | 2500 | Nb | 10 | - | 10 |
| Harrogate ... ... | 1018.2 | -1 | SW | 5 | c/c | 57 | 75 | 8 | 5700 | Nb | 3 | ASt | 10 |
| Spurn Head ... ... | 1019.6 | 0 | SW | 3 | or | 59 | 97 | 6 | 2500 | Nb | 10 | - | 10 |
| Birmingham (Edgbaston) | 1020.6 | 0 | WSW | 1 | c/c | 60 | 92 | 6 | 5700 | Nb | 4 | ASt | 9 |
| Cranwell ... ... | 1020.5 | 0 | W | 2 | or/c | 60 | 97 | 7 | 2500 | St | 10 | - | 10 |
| Gorleston ... ... | 1020.8 | 0 | SW | 1 | od/c | 63 | 92 | 7 | 2500 | Nb | 10 | - | 10 |
| Valencia (Cahirciveen)P | 1021.3 | +1 | S'W | 3 | o/r | 57 | 97 | 7 | 450 | St | 10 | - | 10 |
| Roches Point ... ... | 1021.8 | 0 | SW | 1 | c/r | 57 | 97 | 8 | 2500 | St | 9 | - | 9 |
| Pembroke (St. Ann's H.) | 1021.6 | 0 | SW'W | 3 | c/r | 60 | 92 | 8 | 4000 | StCu | 10 | - | 10 |
| Ross-on-Wye ... ... | 1020.4 | 0 | SW | 2 | c | 62 | 92 | 7 | 2500 | St | 4 | ASt | 9 |
| Leafield ... ... | 1020.9 | -1 | WSW | 2 | c/r | 61 | 97 | 8 | 2500 | St | 8 (10) | ASt | 10 |
| Andover ... ... | 1021.5 | -1 | SW'S | 3 | od | 64 | 97 | 5 | 220 | St | 10 | - | 10 |
| S. Farnborough ... | 1021.3 | -1 | WSW | 3 | or | 64 | 97 | 6 | 800 | St | 10 | - | 10 |
| London (Kew Obsy.) ... | 1021.2 | -1 | SW | 3 | od | 65 | 92 | 6 | 800 | Nb | 10 | - | 10 |
| Croydon ... ... | 1021.2 | 0 | SW'W | 3 | o/r | 65 | 92 | 7 | 800 | St | 10 | - | 10 |
| Clacton-on-Sea ... | 1021.1 | -1 | WSW | 3 | od | 69 | 97 | 6 | 4000 | St | 10 | - | 10 |
| Shoeburyness ... ... | 1021.5 | -1 | SW'S | 3 | c | 67 | 97 | 6 | 1500 | StCu | 10 | - | 10 |
| Felixstowe ... ... | 1020.8 | -1 | SW | 3 | c/r | 66 | 92 | 6 | 1500 | Nb | 7 | ASt | 10 |
| Lympne ... | 1022.4 | -1 | SSW | 4 | o | 63 | 97 | 7 | 220 | St | 10 | - | 10 |
| Scilly (St. Mary's) ... | 1023.1 | 0 | W'S | 5 | c | 64 | 92 | 6 | 4000 | St | 10 | - | 10 |
| Falmouth (Pendennis) | 1022.7 | +1 | WSW | 3 | or | 63 | 97 | 6 | 2500 | Nb | 10 | - | 10 |
| Plymouth (Cattewater) | 1022.4 | 0 | WSW | 4 | o | 63 | 97 | 6 | 220 | Nb | 10 | - | 10 |
| Portland Bill ... ... | 1021.6 | +1 | SSW | 5 | c | 63 | 97 | 6 | 2500 | St | 9 | ASt | 10 |
| Southampton (Calshot) | 1022.5 | -1 | W'S | 5 | od | 64 | 97 | 6 | 450 | St | 10 | - | 10 |
| Dungeness ... ... | 1022.5 | -1 | SW | 4 | cd | 63 | 97 | 7 | 2500 | StCu | 10 | - | 10 |
| Guernsey (St. Peter Pt.)P | 1024.5 | -1 | SW'W | 4 | c | 63 | 97 | 7 | 1500 | St | 8 | ASt | 10 |

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

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h.-4th to 9h. 5th | Temperature. Max. 9h.-17h. 5th | Rainfall.† Night 17h.-9h. 4th-5th | Rainfall.† Day 9h.-17h. 5th | Sunshine. Sunrise to 17h. 5th | Sunshine. Sunrise to Sunset. 4th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | c | cPR | 52 | 67 | 2 | 0.1 | 6.1 | 0.8 |
| Douglas (I. o. M.) ... | b | c | 56 | 65 | - | - | 4.8 | 0.1 |
| Llandudno ... | c | cbcc | 57 | 68 | 4 | - | 2.9 | 5.0 |
| Colwyn Bay ... | ocorr | ocb | 56 | 69 | 4 | - | 5.2 | 6.5 |
| Rhyl ... ... ... | rcbc | bc | 57 | 69 | 4 | - | 4.1 | 6.5 |
| Wallasey ... ... | cb | bbcc | 57 | 71 | 2 | - | 3.3 | 5.7 |
| Southport ... ... | c | c | 57 | 68 | 1 | - | 5.4 | 4.0 |
| Blackpool ... ... | orc | c | 57 | 67 | 1 | - | 5.3 | 4.6 |
| Ilkley ... ... | bc | bc | 58 | 69 | 1 | - | 3.1 | 7.8 |
| Cleethorpes ... ... | orodo | ocb | 59 | 66 | 1 | 1 | 0.1 | 7.5 |
| Skegness ... ... | bco | oro | 59 | 67 | - | 3 | 0.0 | 8.6 |
| Aberystwyth ... | rc | rc | 57 | 63 | 9 | 2 | 1.2 | 3.3 |
| Bath ... ... | cbcb | corr | 62 | 73 | - | 3 | 2.0 | 5.5 |
| Cheltenham‖ ... | o | o | 62 | 70 | - | - | 0.0 | 7.6 |
| Leamington Spa ... | cbor | or | 57 | 69 | 0.1 | 3 | 0.2 | 7.1 |
| Lowestoft ... ... | cbc | bbc | 58 | 71 | - | - | 2.2 | 5.2 |
| Felixstowe ... ... | cb | bcb | 58 | 71 | - | - | 2.5 | 4.7 |
| Harwich & Dovercourt | cm | bcw | 57 | 72 | - | - | 2.5 | 4.9 |
| Southend ... ... | c | c | 59 | 73 | - | - | 3.5 | 6.1 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | odo | do | 61 | 66 | 1 | 1 | 0.0 | 5.9 |
| Bude ... ... | omd | oimd | 62 | 66 | - | 0.3 | 0.0 | 5.5 |
| Penzance ... ... | c | cpr | 62 | 69 | 0.4 | 0.5 | 0.0 | 6.9 |
| Paignton ... ... | od | po | 62 | 69 | - | trace | 1.4 | 9.7 |
| Torquay ... ... | ocoq | oq | 63 | 71 | - | - | 1.3 | 9.3 |
| Jersey ... ... | cg | o | 60 | 68 | - | - | 0.4 | 7.5 |
| Weymouth ... ... | odo | oec | 62 | 66 | - | 0.1 | 0.0 | 9.6 |
| Bournemouth ... | o | o | 59 | 67 | - | - | 0.0 | 9.2 |
| Portsmouth (S'thsea) | o | o | 61 | 67 | - | - | 0.0 | 6.9 |
| Bognor ... ... | o | o | 60 | 65 | - | - | 0.0 | 8.0 |
| Littlehampton ... | c | c | 58 | 69 | - | - | 0.0 | 8.2 |
| Worthing ... ... | o | o | 58 | 66 | - | - | 0.0 | 8.1 |
| Brighton ... ... | • | • | 60 | 66 | - | - | 0.0 | 8.0 |
| Eastbourne‖ ... ... | bco | bco | 62 | 66 | - | - | 0.7 | 6.8 |
| Hastings‖ ... ... | woco | omo | 59 | 66 | 0.1 | trace | 0.6 | 6.5 |
| Folkestone ... ... | co | o | 58 | 66 | - | - | 0.6 | 5.5 |
| Dover ... ... | ogu | cuc | 57 | 67 | - | - | 0.1 | 5.5 |
| Tunbridge Wells ... | o | o | 55 | 66 | - | - | 0.0 | 4.1 |
| Ramsgate ... ... | b | bbc | 58 | 72 | - | - | 7.8 | 3.0 |
| Margate ... ... | bc | c | 59 | 74 | - | - | 7.5 | |
| Deal ... ... ... | bcbc | bbc | 57 | 72 | - | - | 7.4 | 4.6 |

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:



Observations at 13h. G.M.T. 6th

| 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 | 1003.0 | 0 | WSW | 5 | bcjp | 54 | 75 | 8 | 4000 | CuNb | 3 | - | 3 | • |
| Stornoway | 1009.5 | +2 | W | 4 | c/PR | 56 | 75 | 7 | 4000 | CuNb | 8 | - | 8 | • |
| Wick | 1009.4 | +2 | W | 4 | bc | 57 | 85 | 8 | 1500 | CuNb | 5 | CiSt | 7 | • |
| Castlebay | 1013.5 (2) | 0 | WNW | 5 | c c/pr₀ | 57 | 85 | 6 | 1500 | Nb | 10 | - | 10 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 1011.9 | +1 | W | 4 | bcjp | 66 | 45 | 8 | 2500 | Cu | 4 | - | 4 | 0 |
| Malin Head | 1016.6 | 0 | W | 5 | cd₀ | 54 | 97 | 7 | 2500 | St | 8 | - | 8 | • |
| Renfrew | 1015.9 | 0 | WNW | 4 | cr₀r₀ | 55 | 92 | 8 | 2500 | Nb | 8 | - | 8 | 1 |
| Edinburgh (Inchkeith) | 1014.6 | +1 | W | 4 | c/r | 54 | 85 | 8 | 1500 | Nb | 8 | - | 8 | • |
| Leuchars | 1013.8 | 0 | WSW | 5 | bc- | 64 | 65 | 8 | 4000 | StCu | 4 | Ci | 5 | 0 |
| Eskdalemuir | 1016.5 | 0 | WSW | 5 | bc | 60 | 55 | 8 | 2500 | StCu | 4 | Ci | 7 | 0 |
| Tynemouth | 1017.0 | 0 | W | 4 | bc | 65 | 55 | 8 | 1600 | CuNb | 5 | • | 5 | • |
| Blacksod Point | 1018.2 | +1 | WSW | 6 | c | 61 | 75 | 8 | • | • | • | • | 9 | • |
| Donaghadee | 1018.5 | 0 | W | 3 | bc- | 64 | 65 | 8 | 4000 | Cu | 2 | ASt | 6 | • |
| Birr Castle | 1019.8 | • | W | 3 | c- | 63 | 75 | 7 | 2500 | Cu | 6 | CiCu | 8 | • |
| Holyhead | 1020.4 | +1 | SW'W | 3 | cv | 61 | 85 | 9 | 2500 | Cu | 1 | ACu | 9 | 1 |
| Liverpool (Bidston) | 1020.2 | 0 | W'S | 2 | bc | 63 | 75 | 8 | 2500 | StCu | 2 | ACu | 6 | • |
| Chester (Sealand) | 1019.8 | -1 | WSW | 3 | c | 68 | 65 | 8 | 2500 | Cu | 6 | ACu | 8 | 2 |
| Harrogate | 1018.8 | 0 | WSW | 5 | c | 64 | 55 | 8 | 2500 | Cu | 1 | CiSt | 8 | • |
| Spurn Head | 1019.4 ~~1018.4~~ | 0 | WSW | 3 | c- | 62 | 85 | 7 | 4000 | CuNb | 7 | ACu | 9 | • |
| Birmingham (Edgbaston) | 1021.3 | 0 | W | 1 | c | 60 | 85 | 7 | 2600 | Nb | 9 | - | 9 | 2 |
| Cranwell | 1020.7 | 0 | WSW | 2 | c | 67 | 75 | 7 | 1500 | Cu | 4 | ACu | 9 | 1 |
| Gorleston | 1020.6 | 0 | NW'W | 2 | od₀ | 64 | 85 | 7 | 2500 | Nb | 10 | - | 10 | • |
| Valencia (Cahirciveen) | 1021.0 | -1 | SW'S | 3 | cv | 61 | 85 | 9 | 1500 | St | 7 | ASt | 10 | 5 |
| Roches Point | 1022.0 | 0 | SW | 1 | c+ | 63 | 85 | 8 | 2600 | St | 8 | - | 8 | • |
| Pembroke (St. Ann's H.) | 1022.3 | 0 | SW | 3 | c | 62 | 85 | 8 | 2500 | StCu | 9 | - | 9 | • |
| Ross-on-Wye | 1020.7 | 0 | NW'W | 2 | c- | 65 | 85 | 8 | 2500 | StCu | 7 | Ci | 8 | 0 |
| Leafield | 1021.0 | 0 | SW | 3 | c | 66 | 85 | 8 | 4000 | StCu | 8 | ASt | 9 | 1 |
| Andover | 1021.5 | +1 | W | 2 | c | 66 | 92 | 8 | 800 | StCu | 10 | - | 10 | 1 |
| S. Farnborough | 1021.0 | 0 | W | 2 | c/pr₀ | 68 | 97 | 7 | 800 | StCu | 10 | - | 10 | 0 |
| London (Kew Obsy.) | 1021.3 | 0 | NW | 3 | c/r | 68 | 85 | 7 | 800 | St | 8 | ASt | 10 | 1 |
| Croydon | 1021.2 | 0 | NW | 3 | cr₀r₀ | 65 | 97 | 7 | 450 | Nb | 10 | - | 10 | 2 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 1021.5 | 0 | NW | 1 | cr₀r₀ | 64 | 97 | 7 | 450 | Nb | 9 | ASt | 10 | • |
| Felixstowe | 1021.0 | 0 | - | 0 | cdd | 62 | 97 | 6 | 800 | Nb | 8 | ASt | 10 | 2 |
| Lympne | 1021.7 | -1 | SSW | 4 | odd | 67 | 85 | 7 | 220 | Nb | 10 | - | 10 | 5 |
| Scilly (St. Mary's) | 1024.2 | +1 | W | 4 | c/r | 65 | 92 | 7 | 2600 | St | 8 | - | 8 | • |
| Falmouth (Pendennis) | 1023.4 | 0 | W'S | 5 | c- | 62 | 85 | 8 | 4000 | StCu | 9 | - | 9 | • |
| Plymouth (Cattewater) | 1022.8 | 0 | SW | 4 | c | 64 | 92 | 7 | <150 | Nb | 10 | - | 10 | 1 |
| Portland Bill | 1021.7 | 0 | SW | 5 | c | 65 | 92 | 6 | 1500 | St | 9 | Ci | 10 | • |
| Southampton (Calshot) | 1021.8 | -1 | SW'W | 5 | c- | 71 | 75 | 7 | 1600 | St | 7 | Ci | 8 | 0 |
| Dungeness | 1021.6 | -1 | SW | 5 | od₀ | 64 | 97 | 7 | 2600 | Nb | 10 | - | 10 | • |
| Guernsey | 1024.2 | -1 | W | 4 | cd₀ | 65 | 92 | 7 | 1500 | StCu | 9 | - | 9 | • |

Observations at 18h. 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 | 1004.3 | 0 | W | 4 | bc/PR | 52 | 85 | 8 | 4000 | CuNb | 5 | Ci | 6 | • |
| Stornoway | 1010.8 | +1 | W | 3 | bc+ | 54 | 75 | 7 | 4000 | CuNb | 6 | - | 6 | 2 |
| Wick | 1010.7 | +1 | WNW | 3 | bc | 55 | 97 | 8 | 2500 | Cu | 3 | CiSt | 5 | 0 |
| Castlebay | 1013.4 | 0 | WNW | 5 | c/pr₀ | 54 | 85 | 7 | 1500 | St | 10 | - | 10 | 4 |
| Nairn | 1011.8 | | W | 2 | bc | 57 | 65 | 8 | 4000 | Cu | 7 | - | 7 | • |
| Aberdeen | 1012.5 | +2 | W | 4 | c | 59 | 55 | 8 | 2500 | Cu | 6 | CiCu | 8 | 0 |
| Malin Head | 1016.4 | -1 | W | 4 | c/r | 57 | 85 | 7 | 4000 | CuNb | 4 | ACu | 8 | 4 |
| Renfrew | 1015.5 | -1 | W | 5 | c/r | 57 | 76 | 8 | 4000 | Nb | 5 | CiSt | 10 | • |
| Edinburgh (Inchkeith) | 1014.9 | 0 | WSW | 3 | c | 57 | 75 | 8 | 5700 | StCu | 2 | CiSt | 9 | 2 |
| Leuchars | 1014.2 | +1 | W | 5 | c+ | 58 | 65 | 8 | 4000 | StCu | 2 | ASt | 9 | • |
| Eskdalemuir | 1016.8 | 0 | W | 3 | c/pr₀ | 55 | 85 | 8 | 1500 | StCu | 9 | - | 9 | • |
| Tynemouth | 1016.7 | 0 | W | 3 | bc+ | 62 | 55 | 8 | 1600 | CuNb | 3 | ACu | 6 | 1 |
| Blacksod Point | 1017.3 | 0 | WSW | 3 | c | 59 | 85 | 8 | • | • | • | • | 10 | 4 |
| Donaghadee | 1017.8 | -2 | W | 1 | c- | 62 | 75 | 8 | 2500 | Nb | 2 | ASt | 8 | 1 |
| Birr Castle | 1018.8 | • | SW | 2 | c | 61 | 75 | 7 | 1600 | Cu | 3 | ASt | 9 | • |
| Holyhead | 1019.3 | -1 | SW | 3 | cr₀ | 60 | 85 | 8 | 4000 | Nb | 9 | - | 9 | 1 |
| Liverpool (Bidston) | 1019.7 | 0 | W | 3 | c | 61 | 75 | 8 | 2500 | Nb | 1 | ASt | 9 | • |
| Chester (Sealand) | 1019.6 | -1 | SW | 3 | c | 61 | 76 | 8 | 4000 | StCu | 5 | ASt | 9 | • |
| Harrogate | 1019.2 | 0 | SSW | 1 | c | 58 | 75 | 8 | - | - | 0 | ACu | 9 | • |
| Spurn Head | 1019.1 | -1 | SW | 3 | c | 61 | 75 | 6 | - | - | 0 | ACu | 8 | 1 |
| Birmingham (Edgbaston) | 1020.3 | 0 | WNW | 2 | c | 63 | 75 | 8 | 2600 | CuNb | 1 | ASt | 9 | • |
| Cranwell | 1020.6 | 0 | SW'W | 2 | o | 58 | 97 | 6 | 1500 | St | 10 | - | 10 | • |
| Gorleston | 1020.8 | 0 | - | 0 | c | 62 | 85 | 7 | 2500 | Nb | 10 | - | 10 | 0 |
| Valencia (Cahirciveen) | 1020.0 | -2 | S | 2 | cd₀ | 59 | 92 | 6 | 450 | St | 9 | - | 9 | 3 |
| Roches Point | 1020.4 | -1 | SW | 2 | c | 62 | 97 | 8 | 2500 | St | 9 | - | 9 | 1 |
| Pembroke (St. Ann's H.) | 1021.1 | -1 | SW | 2 | cd₀ | 61 | 92 | 2 | 4000 | StCu | 10 | - | 10 | 1 |
| Ross-on-Wye | 1020.1 | 0 | WSW | 2 | c | 65 | 75 | 8 | 4000 | StCu | 8 | ASt | 9 | • |
| Leafield | 1020.7 | 0 | SW'W | 3 | c | 63 | 92 | 8 | 2500 | StCu | 8 | ASt | 10 | • |
| Andover | 1021.2 | 0 | W | 3 | c/r | 65 | 85 | 8 | 2600 | StCu | 6 | ACu | 9 | • |
| S. Farnborough | 1020.7 | -1 | W'N | 1 | c | 68 | 85 | 7 | 2600 | StCu | 10 | - | 10 | • |
| London (Kew Obsy.) | 1020.7 | -1 | WSW | 2 | c | 68 | 85 | 7 | 2500 | StCu | 7 | ACu | 9 | • |
| Croydon | 1020.5 | -1 | W | 1 | c | 68 | 86 | 7 | 1500 | St | 9 | - | 9 | • |
| Clacton-on-Sea | 1020.7 | -1 | SSW | 3 | c | 64 | 92 | 7 | 5700 | StCu | 8 | - | 8 | 1 |
| Shoeburyness | 1020.6 | -1 | SSW | 1 | c/r | 66 | 97 | 5 | 2500 | StCu | 5 | ACu | 8 | • |
| Felixstowe | 1020.7 | 0 | SSW | 1 | c | 65 | 92 | 8 | 2500 | StCu | 9 | ASt | 10 | 0 |
| Lympne | 1021.1 | -1 | SSW | 3 | o | 65 | 92 | 5 | 220 | St | 10 | - | 10 | • |
| Scilly (St. Mary's) | 1023.5 | 0 | W | 5 | c | 64 | 92 | 7 | 4000 | StCu | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 1023.0 | 0 | WSW | 5 | c | 65 | 92 | 7 | 4000 | StCu | 10 | - | 10 | 1 |
| Plymouth (Cattewater) | 1022.6 | -1 | WSW | 5 | odd | 63 | 97 | 6 | <150 | Nb | 10 | - | 10 | 1 |
| Portland Bill | 1021.7 | -1 | SW | 5 | c+ | 65 | 92 | 8 | 2500 | StCu | 8 | ASt | 10 | 6 |
| Southampton (Calshot) | 1021.5 | -1 | SW'W | 4 | c | 66 | 85 | 7 | 1500 | St | 6 | CiSt | 9 | 0 |
| Dungeness | 1021.2 | 0 | WSW | 4 | o | 64 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 5 |
| Guernsey | 1024.6 | 0 | WSW | 3 | odd | 63 | 97 | 4 | 450 | St | 10 | - | 10 | 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 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 | cd₀r₀c | c | cidgr₀lr₀cd | 71 | 62 | 61 | 0.5 | 4 | 0.5 | • | • | 8 |
| Croydon } 24 hours ended 7h. | 244 | od₀rrc | cr₀r₀ | cor₀r₀d₀d₀ } or₀d₀c | 70 | 62 | 61 | 5 | 3 | 0.9 | • | • | 7 |
| Greenwich (Royal Obsy.) | 149 | or | opc | cor₀ord | 73 | 61 | 61 | 1 | 4 | 1.1 | 74 | 89 | 6 |
| City (Bunhill Row) | 80 | • | • | | • | • | • | • | 4 | 0.8 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 72 | 62 | 61 | 3 | | 0.6 | 74 | 90 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 0.3 | • | • | • |
| Camden Square | 110 | orc | c | • | 71 | 63 | 59 | 3 | 3 | • | • | 90 | • |
| Kensington Palace | 80 | o | o | • | 71 | 62 | 60 | 1 | 3 | • | (At 18h) 72 | 89 | • |
| Hampstead Observatory | 450 | • | • | • | 66 | 60 | 54 | 1 | 3 | 0.7 | • | 91 | • |

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.0 | 7h 7th | 40.3 | 24h 6th |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 40.3 whole period | | | |

POLE STAR RECORD at Greenwich Obsy.

Exposure from 6th 19 h 30 m. to 7th 4 h 30 m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 9.0 | ~~Nil~~ 10 | ~~Nil~~ 2 |
| δ Ursae Minoris | 9.0 | ~~Nil~~ 10 | ~~Nil~~ 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=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 Sept 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.13<br>5.15 | 11.51<br>11.51 | 18.27<br>18.25 |
| Greenwich | 5.22<br>5.23 | 11.58<br>11.58 | 18.33<br>18.30 |
| Wick | 5.23<br>5.26 | 12.11<br>12.10 | 18.55<br>18.52 |
| Valencia | 6.2<br>6.4 | 1239<br>1239 | 1914<br>1912 |

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, 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.

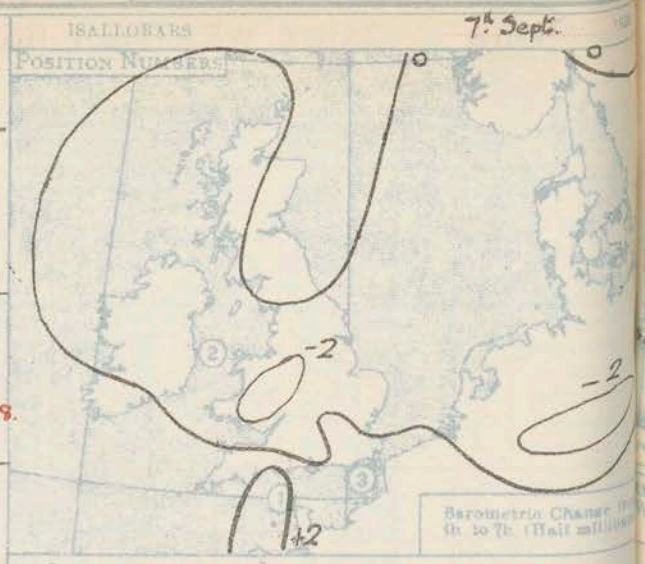
| | Objects not visible at |
|---|---|
| 0. Dense fog. | 55 yards. |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3 Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility,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

M.O. Form 2370.

## Summaries for the Past 24 Hours.

| Stations. | Weather. 7h.-18h. 6 | Weather. 18h.-18h. 6 | Weather. 18h. 6 to 1h. 7 | Weather. 1h.-7h. 7 | 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. 6 Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bcbipq | bbciPR | biPr | bbciPbc | 57 | 48 | * | 2 | 6 | <8.00 | 22.00 | 7.5 |
| Stornoway ... ... | p | p | p | p | 58 | 48 | * | 4 | 0.3 | * | * | 7.2 |
| Wick ... ... ... | irₒpr | prₒbc | b-bc | b-bc | 58 | 44 | * | 1 | – | <8.00 | – | * |
| Castlebay ... ... | cbcp | cpop | opo | obc | 58 | 53 | * | 0.5 | Tr | 11.00 | <2100 | 3.6 |
| Nairn ... ... ... | bcq | bcPR | bc | bc | 63 | 47 | * | 0.6 | – | 15.30 | – | 7.8 |
| Aberdeen ... ... | bbcy p | bcyipcvy | cvbcb | bbc | 67 | 50 | 39 | – | – | – | – | 9.5 |
| Malin Head ... ... | c | cir | bcfₒr | bofₒr | 60 | 53 | * | 1 | 0.3 | 12.30 | <21.00 | 2.4 |
| Renfrew ... ... | cpqr | crqpₒ | cq | c | 60 | 51 | 47 | 3 | – | <8.00 | – | 3.9 |
| Edinburgh (Inchkeith) | bcidr | p | c | c | 59 | 53 | 51 | 0.5 | – | 9.00 | – | 6.0 |
| Leuchars ... ... | b.bc | bcc | cbccw | bccw | 66 | 48 | 42 | – | – | – | – | 9.5 |
| Eskdalemuir ... ... | cbcy | bcycprₒ | c | cw | 62 | 48 | 45 | 0.6 | Trace | 16.30 | – | ~~70~~ 68. |
| Tynemouth ... ... | obcq | bc | c | c | 68 | 55 | 50 | – | – | – | – | * |
| Blacksod Point ... | c | pc | po | po | 61 | 55 | * | 2 | 0.5 | * | * | * |
| Donaghadee ... ... | bc | bc | c | c | 66 | 54 | * | – | 0.2 | – | <21.00 | * |
| Birr Castle ... ... | c | c | c | odₒdₒ | 63 | 56 | 54 | 0.3 | 2 | <8.00 | – | 1.2 |
| Holyhead ... ... | rₒrₒc | cv | c | c | 63 | 58 | 56 | ~~Trace~~ | – | ~~<7.30~~ | – | 2.7 |
| Liverpool (Bidston) ... | rₒcbc | bcc | orₒrₒ | | 63 | ~~55~~ | 50 | 0.1 | 1 | <8.00 | 1.30 | 1.1 |
| Chester (Sealand) ... | orₒc | c | cpr | orrm | 68 | 56 | 55 | Trace | 3 | <8.00 | 24.00 | 0.8 |
| Harrogate ... ... | cirₒc | c | cl | cP | 66 | 55 | 53 | Trace | 1 | <8.00 | 3.30 | ~~1.5~~ 4.5 |
| Spurn Head ... ... | opo | c | o | orop | 63 | 57 | * | 3 | 1 | <8.00 | 2.30 | 0.0 |
| Birmingham (Edgbaston) | orₒrc | c | corₒ | orₒrₒf | 66 | 55 | 54 | 2 | 2 | <8.00 | 24.00 | 0.8 |
| Cranwell ... ... | rₒrrc | cdₒpc | c | cpₒc | 67 | 55 | 50 | 2 | Trace | <8.00 | 5.30 | 0.7 |
| Gorleston ... ... | od | odoc | cpbc | bccodₒ | 65 | 58 | 56 | 1 | 2 | <8.00 | 24.00 | 0.0 |
| Valencia (Cahirciveen) | oirₒo | oidₒ | oidₒ | oidₒr | 62 | 57 | 57 | 1 | 2 | 9.00 | <21.00 | 0.0 |
| Roches Point ... ... | c | coc | co | oidₒ | 65 | 59 | * | – | 0.3 | – | 24.00 | * |
| Pembroke (St. Ann's H.) | c | fidₒ | fidₒ | oifid | 63 | 60 | | Trace | 2 | 17.30 | <21.00 | 0.2 |
| Ross-on-Wye ... ... | c | cbcc | codₒ | orₒc | 69 | 59 | 56 | – | 1 | – | <21.00 | 0.5 |
| Leafield ... ... | c | crₒgc | crₒ | crₒc | 66 | 57 | 57 | 0.1 | 2 | <8.00 | <21.00 | 0.1 |
| Andover ... ... | odc | cprₒ | codd | orrod | 71 | 62 | 61 | 0.5 | 1 | <8.00 | <21.00 | 1.0 |
| S. Farnborough ... | cpr | cpc | orₒoc | cddₒ | 70 | 62 | 61 | 2 | 1 | <8.00 | <21.00 | 0.5 |
| London (Kew Obsy.) ... | cdₒrₒc | c | cidcr | oircdₒ | 71 | 62 | 61 | 0.5 | 4 | <8.00 | 22.00 | 0.5 |
| Croydon ... ... | odₒrrc | crₒr | corₒdₒ | orₒdc | 70 | 62 | 61 | 5 | 3 | <8.00 | <21.00 | 0.9 |
| Clacton-on-Sea ... | ogdrz | ogdrzc | cbc | bcpcu | 66 | 61 | 60 | 4 | 1 | <8.00 | 2.30 | 0.6 |
| Shoeburyness ... ... | orr | orrouicm | cm | opRprₒ | 71 | 60 | 60 | 0.6 | 2 | 11.00 | – | 0.1 |
| Felixstowe ... ... | Ddₒ | odₒc | orₒ | oc | 67 | 61 | 60 | 3 | 0.4 | <8.00 | <21.00 ~~22.00~~ | 0.0 |
| Lympne ... ... | omrirdₒ | oddcom | ofrrd | ofdd | 68 | 62 | 60 | 0.4 | 0.6 | <8.00 | <21.00 | 0.1 |
| Scilly (St. Mary's) ... | cidₒ | cdₒ | cirₒ | cirₒ | 66 | 60 | * | 0.2 | Trace | <8.00 | 22.00 | 1.0 |
| Falmouth (Pendennis) | omrₒq | comrₒq | omrₒq | omrₒo | 68 | 63 | * | Trace | Trace | 15.30 | 22.00 | 4.4 |
| Plymouth (Cattewater) | omdc | comdd | odₒm | om | 66 | 62 | 61 | Trace | 0.1 | 9.00 | <21.00 | 0.5 |
| Portland Bill ... ... | cimz | bcc | cbccz | cz | 66 | 63 | | – | – | – | – | * |
| Southampton (Calshot) | odₒmdₒ | c | oidₒ | oc | 73 | 64 | 63 | Trace | Trace | <8.00 | <21.00 | 2.8 |
| Dungeness ... ... | oidₒ | dₒo | oodₒ | dₒoc | 66 | 62 | | Trace | Trace | <8.00 | 2400 | * |
| Guernsey ... ... | coidmmdₒ | cidₒo | ofmmdo | oidcq | 65 | 61 | | 0.4 | 1 | <8.00 | <21.00 | * |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 2 | 6th 10h | "Scotia" | SW | 3 | bc/r | 60 | 57 |
| 1 | " 12h | "St Helier" | WSW | 5 | D- | 64 | 62 |
| 3 | 7th 1h | "Brighton" | WSW | 5 | C | 64 | 64 |

GENERAL INFERENCE.

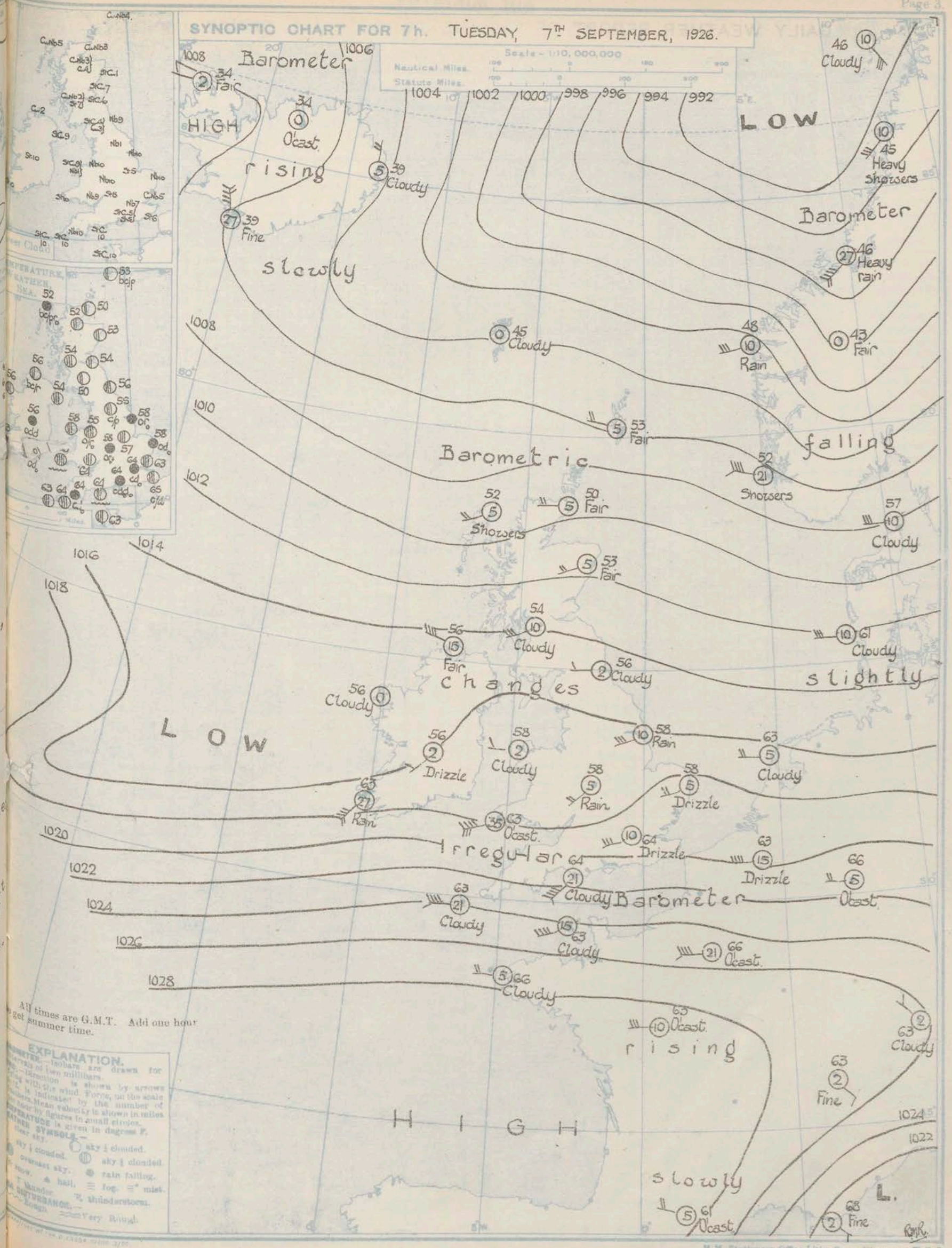
Pressure continues lowest near Bear Island and highest over the Bay of Biscay. Secondary depressions will continue to move eastwards over the British Isles, with unsettled weather generally. During today there will be occasional drizzle in the south, occasional rain in central districts, but only showers in the north.

| Districts. | Forecasts for the 24 hours commencing 15h G.M.T. Tuesday, 7th September, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England | Wind S.W. to W. fresh or strong; cloudy, occasional drizzle; probably some rain tomorrow; visibility moderate; temperature moderate. | Unsettled; cooler N.W. winds with bright intervals will extend to most districts but it is doubtful if they will reach southern England. |
| 3. E. Midlands<br>4. W. Midlands | Wind mainly S.W. to W., fresh or strong at times; cloudy, occasional rain; mist locally; moderate temperature. | |
| 5. S.W. England | As 1. | |
| 6. South Wales<br>7. North Wales | As 2 - 4. | |
| 8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Wind westerly or variable light; occasional rain; fairer intervals; mist locally; moderate temperature. | |
| 11. E. Scotland<br>12. S.W. Scotland | Wind westerly, moderate or light; mainly fair but local showers; visibility good; temperature moderate. | |
| 13. Isle of Man<br>14. N.&N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind W., moderate, veering somewhat; some showers but bright intervals; temperature moderate to rather low. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland | Wind variable, finally N.W., light or moderate; occasional rain; showers and bright intervals tomorrow; visibility variable; temperature moderate to rather low. | |
| 20. S.W. Ireland | Wind S.W., strong in places, veering and moderating; dull some rain, improving tomorrow; some mist; cooler tomorrow | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0935 G.M.T. G. C. Simpson, F.R.S., Director.

‡ For code see page 1

† Trace = rain has fallen, but amount less than ·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, 7th September.....1926. No. 250.

**Observations at 1h. G.M.T.....7th.....**

| 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 | 1005·2 | +1 | WSW | 3 | bjp | 51 | 85 | 7 | 4000 | CuNb | 2 | - | 2 |
| Stornoway ... ... | 30 | 1011·5 | 0 | NW | 5 | PR | * | * | 6 | * | * | * | * | * |
| Wick ... ... ... | 81 | 1010·5 | 0 | WSW | 1 | bc | 47 | 97 | 8 | 1500 | CuNb | 2 | CiSr | 3 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head ... ... | 51 | 1013·7 | -1 | W | 4 | bc/pc | 55 | 92 | 8 | 5700 | CuNb | 6 | - | 6 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1014·7 | -1 | SW | 3 | c | 53 | 85 | 8 | - | - | 0 | ASr | 10 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 1015·5 | -1 | W | 1 | c | 58 | 75 | 7 | 1500 | Nb | 9 | - | 9 |
| Blacksod Point ... | 7 | 1016·9 | -2 | W | 1 | c | 56 | 75 | 7 | * | * | * | * | 10 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 1018·1 | -1 | SW | 2 | c | 59 | 97 | 8 | 2500 | Sr | 9 | - | 9 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1017·6 | -2 | WSW | 2 | c | 58 | 85 | 7 | 4000 | SrCu | 10 | - | 10 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 236 | 1019·6 | -2 | W'S | 1 | bc | 56 | 97 | 5 | 2500 | SrCu | 1 | ASr | 3 |
| Gorleston ... ... | 14 | 1019·7 | -1 | - | 0 | bc/r | 59 | 92 | 8 | 4000 | Nb | 2 | ASr | 4 |
| Valencia (Cahirciveen)P | 30 | 1016·0 | -3 | NW | 5 | od$_0$ | 60 | 97 | ? | * | Sr | 10 | - | 10 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1019·6 | -1 | SW | 3 | od$_0$ | 61 | 97 | 2 | 1500 | Nb | 10 | - | 10 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 250 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 63 | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 1019·7 | -3 | WSW | 3 | od$_0$d$_0$ | 64 | 97 | 6 | 800 | Nb | 10 | - | 10 |
| Clacton-on-Sea ... | 64 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne ... | 350 | 1020·3 | -2 | SW | 4 | od$_0$d$_0$ | 63 | 97 | 3 | 4150 | Nb | 10 | - | 10 |
| Scilly (St. Mary's) ... | 128 | 1024·6 | 0 | W | 5 | c | 63 | 92 | 7 | 4000 | SrCu | 10 | - | 10 |
| Falmouth (Pendennis) | 200 | 1023·4 | -1 | WSW | 6 | od$_0$d$_0$ | 63 | 97 | 6 | 2500 | Nb | 10 | - | 10 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... ... | 32 | 1021·0 | -2 | SW'W | 6 | C+ | 64 | 92 | 6 | 2500 | SrCu | 8 | - | 8 |
| Southampton (Calshot) | 10 | 1021·0 | -2 | WSW | 5 | od$_0$ | 65 | 92 | 8 | 1500 | Sr | 10 | - | 10 |
| Dungeness ... ... | 20 | 1020·2 | -1 | WSW | 4 | od$_0$ | 64 | 97 | 5 | 1500 | Nb | 10 | - | 10 |
| Guernsey (St. Peter Pt.)P | 295 | 1025·0 | 0 | WSW | 4 | cd$_0$ | 63 | 97 | 5 | 1500 | CuNb | 10 | - | 10 |

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

| 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1004·3 | 0 | W'N | 2 | bcjp | ~~53~~ 50 | 85 | 8 | 4000 | CuNb | 4 | ACu | 6 |
| Stornoway ... ... | 1009·1 | -2 | WSW | 2 | bc/pc | 52 | 92 | 7 | 4000 | CuNb | 5 | ACu | 7 |
| Wick ... ... ... | 1010·0 | -1 | W | 2 | bc | 50 | 97 | 8 | 1500 | CuNb | 3 | CiSr | 5 |
| Castlebay ... ... | 1011·8 | -1 | W | 4 | bc | 55 | 85 | 7 | 2500 | Cu | 4 | ASr | 7 |
| Nairn ... ... ... | 1010·5 | * | W | 2 | bc+ | 52 | 85 | 8 | 4000 | Cu | 7 | - | 7 |
| Aberdeen ... ... | 1011·7 | 0 | WSW | 2 | bc⊕ | 53 | 75 | 8 | 4000 | SrCu | 1 | CiSr | 4 |
| Malin Head ... ... | 1014·6 | -1 | WNW | 4 | bc/r | 56 | 85 | 8 | 4000 | Cu | 2 | CiCu | 7 |
| Renfrew ... ... | 1014·0 | -1 | WSW | 3 | c | 54 | 85 | 8 | 2500 | Sr | 9 | - | 9 |
| Edinburgh (Inchkeith) | 1013·3 | 0 | SW | 3 | bc | 54 | 85 | 8 | 7200 | SrCu | 6 | CiCu | 7 |
| Leuchars ... ... | 1013·3 | -1 | SSW | 2 | c+ | 53 | 85 | 8 | 4000 | SrCu | 7 | ASr | 8 |
| Eskdalemuir ... ... | 1015·2 | 0 | SW | 2 | bc | 50 | 92 | 7 | 2500 | SrCu | 7 | - | 7 |
| Tynemouth ... ... | 1015·6 | 0 | W | 1 | c | 56 | 85 | 7 | 1500 | Nb | 9 | - | 9 |
| Blacksod Point ... | 1015·6 | 0 | - | 0 | c | 56 | 85 | 8 | * | * | * | * | 10 |
| Donaghadee ... ... | 1016·4 | -1 | WSW | 1 | c- | 54 | 92 | 8 | 4000 | SrCu | 9 | - | 9 |
| Birr Castle ... ... | 1015·9 | * | SW | 1 | od$_0$d$_0$ | 56 | 97 | 4 | 450 | Sr | 10 | - | 10 |
| Holyhead ... ... | 1016·2 | -1 | W | 1 | c | 58 | 85 | 8 | 2500 | SrCu | 10 | - | 10 |
| Liverpool (Bidston) ... | 1016·5 | -1 | WSW | 2 | c/r | 55 | 97 | 7 | 2500 | Nb | 10 | - | 10 |
| Chester (Sealand) ... | 1016·8 | 0 | S | 1 | od$_0$d$_0$ | 56 | 97 | 6 | 1500 | Sr | 10 | - | 10 |
| Harrogate ... ... | 1018·1 | -1 | SSW | 2 | c/r | 55 | 92 | 7 | 2500 | Nb | 1 | ASr | 9 |
| Spurn Head ... ... | 1016·6 | -1 | WSW | 3 | or$_0$ | 58 | 85 | 6 | 4000 | Nb | 10 | [illegible] | 9 |
| Birmingham (Edgbaston) | 1017·4 | -2 | SW | 2 | or$_0$+ | 58 | 97 | 3 | 800 | Nb | 10 | - | 9 |
| Cranwell ... ... | 1017·5 | -1 | W | 2 | c | 57 | 97 | 6 | 1500 | Sr | 5 | ASr | 10 |
| Gorleston ... ... | 1018·5 | -1 | W'S | 2 | od$_0$ | 58 | 92 | 6 | 4000 | Nb | 10 | - | 10 |
| Valencia (Cahirciveen)P | 1017·7 | 0 | SW | 6 | or$_0$ | 63 | 92 | 6 | 220 | Sr | 10 | - | 10 |
| Roches Point ... ... | 1018·3 | 0 | WSW | 4 | od$_0$ | 64 | 97 | 8 | 2500 | Sr | 10 | - | 10 |
| Pembroke (St. Ann's H.) | 1017·9 | -1 | W'S | 7 | o | 63 | 92 | 6 | 800 | Sr | 10 | - | 10 |
| Ross-on-Wye ... ... | 1017·1 | -2 | SW | 3 | c | 64 | 92 | 7 | 2500 | Nb | 9 | - | 9 |
| Leafield ... ... | 1017·7 | -1 | WSW | 5 | c | 63 | 92 | 8 | 2500 | Sr | 8 | ACu | 9 |
| Andover ... ... | 1020·0 | -1 | SW'W | 3 | o/d | 64 | 97 | 8 | 450 | SrCu | 10 | - | 10 |
| S. Farnborough ... | 1019·3 | 0 | SW | 3 | cd$_0$d$_0$ | 64 | 97 | 7 | 800 | Sr | 10 | - | 10 |
| London (Kew Obsy.) ... | 1018·9 | 0 | WSW | 3 | cd$_0$ | 64 | 97 | 7 | 800 | Nb | 7 | ASr | 10 |
| Croydon ... ... | 1019·2 | 0 | WSW | 4 | c/d | 64 | 92 | 7 | 800 | Sr | 9 | ASr | 10 |
| Clacton-on-Sea ... | 1018·2 | -1 | WSW | 3 | c | 63 | 97 | 7 | 2500 | CuNb | 5 | ACu | 8 |
| Shoeburyness ... ... | 1015·6 | -1 | WSW | 5 | c/PR | 65 | 97 | 6 | 800 | Sr | 8 | ASr | 9 |
| Felixstowe ... ... | 1018·1 | -1 | W | 2 | c | 62 | 92 | 7 | 800 | Sr | 7 | ACu | 9 |
| Lympne ... | 1019·4 | -2 | SW | 4 | c | 63 | 92 | 7 | 220 | Sr | 10 | - | 10 |
| Scilly (St. Mary's) ... | 1024·0 | -1 | W | 5 | c | 63 | 92 | 7 | 4000 | SrCu | 10 | - | 10 |
| Falmouth (Pendennis) | 1023·4 | 0 | W'S | 5 | c | 64 | 92 | 7 | 2500 | SrCu | 10 | - | 10 |
| Plymouth (Cattewater) | 1022·7 | +1 | SW | 4 | od$_0$ | 64 | 92 | 6 | 800 | Nb | 10 | - | 10 |
| Portland Bill ... ... | 1021·3 | +2 | SW | 5 | c+ | 64 | 92 | 6 | 2500 | SrCu | 10 | - | 10 |
| Southampton (Calshot) | 1021·4 | +1 | WSW | 4 | c | 65 | 85 | 7 | 450 | Sr | 9 | - | 9 |
| Dungeness ... ... | 1019·8 | 0 | WSW | 5 | c/d | 65 | 92 | 6 | 2500 | Sr | 6 | ACu | 9 |
| Guernsey (St. Peter Pt.)P | 1021·9 | +2 | W'S | 4 | c | 63 | 92 | 7 | 4000 | SrCu | 10 | - | 10 |

**WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...6th Sept.....**

| STATIONS | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h.-5 to 9h.-6 | Temperature. Max. 9h.-17h. 6 | Rainfall.† Night 17h.-9h. 5-6 | Rainfall.† Day 9h.-17h. 6 | Sunshine. Sunrise to 17h. 6 | Sunshine. Sunrise to Sunset. 5 |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) °F | (5) °F. | (6) mm. | (7) mm. | (8) hr. | (9) hr. |
| Berwick-on-Tweed | c | c | 53 | 64 | - | - | 7·5 | 6·2 |
| Douglas (I. o. M.) ... | b | c | 57 | 64 | - | - | 6·2 | 4·8 |
| Llandudno ... | c | cbc | 58 | 66 | 5 | - | 2·3 | 2·9 |
| Colwyn Bay ... | bccrc | ococo | 57 | 66 | 4 | - | 2·8 | 5·2 |
| Rhyl ... ... ... | oc | cbc | 58 | 66 | 7 | - | 1·9 | 4·1 |
| Wallasey ... ... | c | cbc | 57 | 66 | 7 | - | 2·6 | 3·3 |
| Southport ... ... | oc | bcc | 58 | 65 | 4 | - | 4·4 | 5·2 |
| Blackpool ... ... | cbc | c | 58 | 65 | 3 | - | 5·0 | 5·3 |
| Ilkley ... ... | bc | bc | 55 | 68 | 1 | - | 5·4 | 3·1 |
| Cleethorpes ... ... | od | cpc | 59 | 66 | 2 | 0·2 | 0·1 | 0·1 |
| Skegness ... ... | coro | oro | 59 | 62 | 2 | 1 | 0·0 | 0·0 |
| Aberystwyth ... | c | bc | 58 | 65 | 3 | - | 3·4 | 1·2 |
| Bath ... ... | c | c | 63 | 69 | 5 | - | 0·6 | 2·0 |
| Cheltenham‖ ... | od$_0$ | oco | 61 | 69 | 1 | Trace | 0·2 | 0·0 |
| Leamington Spa ... | cr | cb | 60 | 67 | 1 | 0·1 | 1·3 | 0·2 |
| Lowestoft ... ... | c | cgd | 61 | 64 | 2 | 0·3 | 0·0 | 2·2 |
| Felixstowe ... ... | omr | c | 61 | 69 | 0·5 | 2 | 0·2 | 2·9 |
| Harwich & Dovercourt | rom | rc | 62 | 68 | 0·3 | 3 | 0·4 | 3·2 |
| Southend ... ... | o | orco | 66 | 69 | Trace | 1 | 0·1 | 3·6 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | do | or. | 61 | 64 | 5 | 0·1 | 0·1 |
| Bude ... ... | d | d | 62 | 65 | 10 | 2 | 0·0 |
| Penzance ... ... | c | c | 63 | 68 | 2 | - | 1·3 |
| Paignton ... ... | ocbc | bc | 64 | 72 | 1 | - | 2·5 |
| Torquay ... ... | ocb | oq/ | 64 | 73 | 1 | - | 4·9 |
| Jersey ... ... | co | co | 64 | 68 | - | 0·3 | 0·3 |
| Weymouth ... ... | cb | bc | 63 | 71 | - | - | 4·9 |
| Bournemouth ... | obc | bc | 62 | 73 | 0·3 | - | 3·0 |
| Portsmouth (S'thsea) | o | bbc | 64 | 73 | - | - | 4·0 |
| Bognor ... ... | bcc | bc | 62 | 70 | - | - | 1·7 |
| Littlehampton ... | co | cbcc | 64 | 69 | - | - | 1·4 |
| Worthing ... ... | o | cbcc | 64 | 70 | - | - | 1·2 |
| Brighton ... ... | o | o | 64 | 68 | 0·1 | - | 0·3 |
| Eastbourne‖ ... ... | oid | oid | 63 | 65 | 1 | 0·1 | 0·0 |
| Hastings‖ ... ... | od$_0$oc | o | 63 | 66 | 0·4 | 0·3 | 0·0 |
| Folkestone ... ... | omd | dr | 63 | 68 | - | 1 | 1·0 |
| Dover ... ... | ovrc | cod | 63 | 66 | - | 1 | 0·8 |
| Tunbridge Wells ... | o | oro | 62 | 69 | - | 1 | 0·2 |
| Ramsgate ... ... | bc | bcodo | 64 | 71 | - | 1 | 0·8 |
| Margate ... ... | c | cor | 63 | 73 | - | 2 | 1·1 |
| Deal ... ... ... | od$_0$o | oro | 63 | 73 | - | 2 | 1·3 |

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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.23666 Wednesday 8th September 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. | 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 Upper Form. | 13h 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 Upper Form. | 18h Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1007.5 | 0 | W | 1 | c/pr₀ | 55 | 75 | 8 | 4000 | CuNb | 9 | - | 9 | • | 1005.8 | -1 | W | 1 | bc | 51 | 85 | 8 | 4000 | Cu | 5 | Ci | 6 | • |
| Stornoway | 1008.5 | 0 | W | 4 | bc | 57 | 75 | 7 | 4000 | CuNb | 6 | - | 6 | • | 1010.5 | +2 | WNW | 3 | bc/PR | 52 | 92 | 7 | 2500 | CuNb | 6 | - | 6 | 2 |
| Wick | 1009.5 | +1 | WNW | 2 | cjp | 57 | 97 | 8 | 1500 | Nb | 6 | CiSt | 8 | • | 1009.5 | 0 | WNW | 2 | bc | 54 | 97 | 8 | 1500 | CuNb | 4 | ACu | 6 | 0 |
| Castlebay | 1012.2 | 0 | WSW | 4 | bc | 68 | 75 | 7 | 2500 | Cu | 6 | - | 6 | • | 1013.1 | +1 | WNW | 5 | bc | 56 | 85 | 8 | 2500 | Cu | 5 | AST | 6 | 4 |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 1010.9 | • | W | 3 | cjp | 54 | 85 | 8 | 4000 | CuNb | 8 | - | 8 | • |
| Aberdeen | 1010.5 | -1 | WSW | 3 | bc/pr₀ | 62 | 55 | 8 | 2500 | CuNb | 5 | ACu | 6 | 0 | 1010.8 | +1 | WNW | 2 | bjp | 56 | 65 | 8 | 2500 | CuNb | 2 | - | 2 | 0 |
| Malin Head | 1015.1 | +1 | WSW | 5 | c/pr | 57 | 92 | 8 | 4000 | Cu | 7 | ACu | 8 | • | 1016.0 | +1 | WNW | 5 | bc/pr | 56 | 85 | 8 | 4000 | CuNb | 3 | ACu | 4 | 4 |
| Renfrew | 1013.4 | -1 | WSW | 4 | cjp | 59 | 75 | 8 | 4000 | CuNb | 6 | ACu | 8 | 1 | 1014.6 | +2 | WSW | 3- | bc/r | 54 | 92 | 8 | 4000 | StCu | 5 | - | 5 | • |
| Edinburgh (Inchkeith) | 1012.9 | 0 | WSW | 3 | c/r | 56 | 85 | 8 | 4000 | CuNb | 2 | ACu | 9 | • | 1012.8 | 0 | W | 4 | b- | 56 | 85 | 8 | 4000 | Cu | 1 | Ci | 2 | 2 |
| Leuchars | 1012.1 | -1 | WSW | 3 | bc- | 62 | 65 | 8 | 4000 | StCu | 6 | Ci | 7 | 0 | 1012.4 | +2 | W | 6 | bcv | 57 | 65 | 9 | 4000 | StCu | 1 | Ci | 3 | • |
| Eskdalemuir | 1014.2 | 0 | SW'W | 4 | c | 59 | 65 | 8 | 2500 | Cu | 9 | - | 9 | 2 | 1014.7 | 0 | W'N | 5 | bc- | 53 | 75 | 8 | 2500 | Cu | 3 | - | 3 | • |
| Tynemouth | 1015.6 | 0 | W | 2 | o | 61 | 65 | 7 | 1600 | Nb | 10 | - | 10 | • | 1013.9 | -1 | W | 3 | bc+ | 59 | 75 | 7 | 1600 | CuNb | 3 | ACu | 5 | 1 |
| Blacksod Point | 1017.8 | +1 | W | 4 | cv | 60 | 75 | 9 | • | • | • | • | 10 | • | 1019.4 | +1 | W | 4 | c | 58 | 76 | 8 | • | • | • | • | 8 | 4 |
| Donaghadee | 1016.9 | +1 | WSW | 2 | c | 60 | 75 | 8 | 4000 | StCu | 9 | - | 9 | • | 1017.4 | +2 | NW | 2 | b/r | 59 | 75 | 8 | 4000 | Cu | 1 | ACu | 2 | 1 |
| Birr Castle | 1018.4 | • | W | 2 | cd₀ | 59 | 92 | 6 | 800 | Nb | 8 | - | 8 | • | 1019.8 | • | W | 1 | cd₀ | 57 | 75 | 9 | 800 | Nb | 9 | - | 9 | • |
| Holyhead | 1017.3 | +1 | NW'W | 3 | cd₀ | 57 | 97 | 6 | 450 | Nb | 9 | - | 9 | 1 | 1018.7 | +2 | SW'W | 3 | c | 58 | 92 | 8 | 800 | StCu | 8 | - | 8 | 1 |
| Liverpool (Bidston) | 1016.9 | 0 | W | 1 | od₀ | 57 | 97 | 6 | 1600 | Nb | 10 | - | 10 | • | 1018.1 | +1 | W | 4 | bc- | 58 | 85 | 7 | 1500 | Cu | 5 | Ci | 6 | • |
| Chester (Sealand) | 1016.5 | 0 | NW | 3 | odd₀ | 60 | 97 | 6 | 800 | St | 10 | • | 10 | 2 | 1018.2 | +2 | W | 4 | c | ~~53~~ 58 | 86 | 8 | 2600 | St | 7 | ACu | 9 | • |
| Harrogate | 1015.7 | 0 | SW | 2 | c | 61 | 75 | 8 | 2500 | Nb | 5 | ASt | 10 | • | 1016.7 | 0 | SW | 3 | c | 56 | ~~75~~ 85 | 8 | 4000 | Nb | 2 | ACu | 8 | • |
| Spurn Head | 1015.6 | -1 | - | 0 | c | 61 | 85 | 7 | 4000 | CuNb | 10 | - | 10 | • | 1015.4 | -1 | WNW | 5 | c | 62 | 75 | 7 | 4000 | CuNb | 5 | ACu | 9 | 2 |
| Birmingham (Edgbaston) | 1016.3 | -1 | WNW | 4 | cr₀r₀ | 64 | 97 | 5 | 2500 | Nb | 9 | - | 9 | 2 | 1019.1 | +4 | NNW | 3 | c | 59 | 92 | 7 | 2500 | Nb | 9 | - | 9 | • |
| Cranwell | 1016.8 | -1 | SW | 1 | c/d | 63 | 85 | 6 | 1500 | StCu | 10 | - | 10 | 1 | 1016.8 | +1 | WNW | 3 | bc- | 63 | 75 | 7 | 2500 | StCu | 7 | - | 7 | • |
| Gorleston | 1017.1 | -1 | - | 0 | orr | 63 | 97 | 6 | 2500 | Nb | 10 | - | 10 | • | 1016.2 | -1 | - | 0 | c- | 64 | 92 | 6 | 4000 | Nb | 5 | ACu | 8 | 0 |
| Valencia (Cahirciveen) | 1021.3 | +4 | W'S | 2 | c | 60 | 92 | 7 | 450 | St | 8 | ASt | 10 | 1 | 1022.0 | +1 | WNW | 3 | c | 59 | 92 | 7 | 460 | St | 5 | ASt | 10 | 4 |
| Roches Point | 1019.5 | +1 | WNW | 4 | bc/d | 69 | 97 | 8 | 4000 | Cu | 4 | Ci | 7 | • | 1021.4 | +2 | WNW | 3 | od₀ | 64 | 92 | 8 | 2500 | St | 10 | - | 10 | 4 |
| Pembroke (St. Ann's H.) | 1019.2 | 0 | SW | 7 | cd₀ | 63 | 97 | 6 | 1500 | CuNb | 10 | - | 10 | | 1020.1 | +1 | SW | 6 | cd₀ | 62 | 97 | 6 | 1500 | St | 9 | - | 9 | 6 |
| Ross-on-Wye | 1016.9 | 0 | W'S | 6 | bc | 71 | 75 | 8 | 4000 | Cu | 5 | - | 5 | 0 | 1019.1 | +3 | W | 3 | bc | 64 | 75 | 8 | 4000 | StCu | 7 | - | 7 | • |
| Leafield | 1017.9 | 0 | WSW | 5 | c | 65 | ~~75~~ 85 | 8 | 4000 | StCu | 8 | ASt | 10 | 5 | 1018.8 | +1 | W'N | ~~5~~ 4 | bc/pr₀ | 63 | 85 | 8 | 2500 | St | 5 | - | 5 | • |
| Andover | 1019.5 | 0 | WSW | 6 | cjp | 69 | 85 | 8 | 1500 | StCu | 9 | - | 9 | 1 | 1019.3 | 0 | W'S | 6 | cd₀ | 64 | 92 | 8 | 1600 | St | 10 | - | 10 | • |
| S. Farnborough | 1019.2 | -1 | WSW | 4 | c | 69 | 85 | 8 | 800 | StCu | 10 | - | 10 | 1 | 1019.3 | +1 | W | 4 | c | 67 | 85 | 8 | 2500 | StCu | 9 | - | 9 | • |
| London (Kew Obsy.) | 1018.5 | -1 | W | 4 | c | 69 | 75 | 8 | 800 | St | 9 | ASt | 10 | 1 | 1018.6 | 0 | W | 4 | bc | 68 | 76 | 8 | 800 | StCu | 6 | ACu | 7 | • |
| Croydon | 1018.9 | -1 | W'S | 4 | c/pr | 69 | 75 | 8 | 1500 | St | 7 | ASt | 10 | 1 | 1018.9 | 0 | W | 4 | c+ | 67 | 75 | 8 | 1500 | St | 9 | - | 9 | • |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 1016.7 | -1 | W | 4 | c | 69 | 75 | 7 | 4000 | StCu | 8 | - | 8 | 2 |
| Shoeburyness | 1018.4 | 0 | WSW | 5 | c | 70 | 92 | 8 | 1500 | StCu | 8 | ASt | 10 | • | 1018.1 | 0 | W'S | 4 | bc+ | 68 | 85 | 8 | 1500 | Cu | 3 | ACu | 5 | • |
| Felixstowe | 1016.9 | -2 | WSW | 5 | c | 70 | 75 | 6 | 800 | St | 9 | - | 9 | 2 | 1016.5 | 0 | WSW | 4 | c+ | 69 | 75 | 7 | 2500 | StCu | 8 | - | 8 | 4 |
| Lympne | 1019.3 | -1 | SW | 6 | c | 69 | 75 | 7 | 800 | St | 9 | - | 9 | 0 | 1018.9 | 0 | SW | 5 | c+ | 66 | 85 | 7 | 800 | St | 9 | - | 9 | • |
| Scilly (St. Mary's) | 1024.8 | 0 | W | 6 | b | 67 | 85 | 7 | 4000 | Cu | 1 | - | 1 | • | 1024.8 | 0 | W'N | 5 | c | 63 | 92 | 7 | 4000 | StCu | 8 | - | 8 | 4 |
| Falmouth (Pendennis) | 1023.8 | 0 | WNW | 5 | bc- | 69 | 75 | 8 | 4000 | Cu | 6 | - | 6 | • | 1024.4 | 0 | WNW | 5 | bc+ | 65 | 86 | 8 | 4000 | Cu | 7 | - | 7 | 1 |
| Plymouth (Cattewater) | 1023.2 | 0 | W | 5 | c | 66 | 85 | 8 | 1500 | Nb | 9 | ASt | 10 | 1 | 1023.1 | -1 | W | 5 | c- | 65 | 92 | 8 | 800 | StCu | 9 | - | 9 | 3 |
| Portland Bill | 1020.5 | -3 | SW'W | 6 | bc- | 65 | 85 | 6 | 4000 | StCu | 7 | - | 7 | • | 1021.4 | +2 | SW'W | 5 | c | 65 | 86 | 6 | 2500 | StCu | 10 | - | 10 | 6 |
| Southampton (Calshot) | 1020.7 | -1 | SW'W | 5 | c | 69 | 85 | 7 | 1500 | St | 8 | - | 8 | 0 | 1020.7 | 0 | W'N | 5 | c/r | 68 | 75 | 8 | 2500 | StCu | 9 | - | 9 | 3 |
| Dungeness | 1020.0 | 0 | W | 4 | bc- | 68 | 92 | 7 | 2500 | Cu | 7 | - | 7 | • | 1019.3 | 0 | WSW | 5 | c+ | 65 | 92 | 7 | 2500 | StCu | 8 | - | 8 | 6 |
| Guernsey | 1025.6 | 0 | W'S | 5 | c | 64 | 85 | 7 | 2500 | StCu | 10 | - | 10 | • | 1026.4 | -1 | W'S | 5 | c | 63 | 92 | 7 | 2500 | StCu | 9 | - | 9 | 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. (Yesterday) | Humidity 15h. G.M.T. % (Yesterday) | Humidity 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew | 18 | cd₀r₀d | cbc | bcm | 71 | 60 | 57 | Tr. | 0.6 | 0.4 | • | • | - |
| Croydon (24 hours ended 7h.) | 244 | cd₀r₀ | cr₀d₀tl | coc | 70 | 58 | 56 | Tr. | 0.3 | 1.1 | • | • | 6 |
| Greenwich (Royal Obsy.) | 149 | br₀c | coc | cbopodc | 73 | 59 | 54 | Tr. | 0.3 | 0.6 | 77 | 82 | 6 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 0.0 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 71 | 59 | 60 | 0.5 | | 0.1 | 73 | 77 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 0.0 | • | • | • |
| Camden Square | 110 | odoc | oc | • | 70 | 59 | 54 | - | 0.3 | • | • | 80 | • |
| Kensington Palace | 80 | o | o | • | 71 | 59 | 56 | - | 1 | • | (At 15h) 75 | 77 | • |
| Hampstead Observatory | 450 | • | • | • | 67 | 57 | 51 | Tr. | 1 | 0.1 | • | 83 | • |

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

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

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.3 | 6h 8th | 0.3 | 20h 7th |

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

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 7th 19h. 30m. to 8th 4h. 30m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 9.0 | 2.34 | 29 |
| δ Ursae Minoris | 9.0 | 2.03 | 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 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.**

8th - 9th September 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.15 | 11.51 | 18.25 |
| | 5.17 | 11.51 | 18.22 |
| Greenwich | 5.23 | 11.58 | 18.30 |
| | 5.25 | 11.58 | 18.28 |
| Wick | 5.26 | 12.10 | 18.52 |
| | 5.28 | 12.10 | 18.49 |
| Valencia | 6.4 | 12.39 | 19.12 |
| | 6.5 | 12.39 | 19.9 |

**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. | |

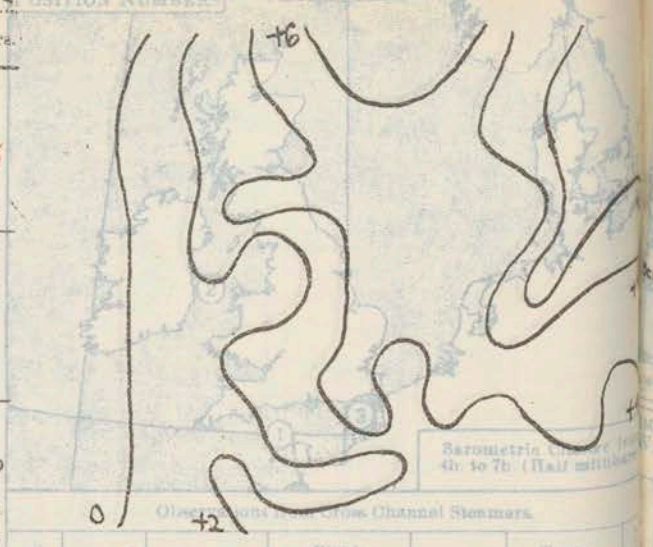
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.–13h. 7th | WEATHER. 13h.–18h. 7th | WEATHER. 18h. 7th to 1h. 8th | WEATHER. 1h.–7h. 8th | 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. 7th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | cbcp.c | corbc | cbccip | cbcb | 57 | 46 | . | 4 | 2 | <8·00 | <21·00 | 6·5 |
| Stornoway ... ... | p | p | p | p | 58 | 45 | . | 4 | 2 | * | * | 5·2 |
| Wick ... ... ... | crrc | cprbc | bcpr | bcpr | 58 | 44 | . | 8 | 2 | 11·00 | <21·00 | . |
| Castlebay ... ... | bcpbc | bcbc | bcb | bpbc | 59 | 50 | . | 0·6 | 0·2 | <21·00 | – | 5·8 |
| Nairn ... ... ... | bccpq | cpjpr | cpbc | bc | 61 | 44 | . | 1 | 0·1 | 11·00 | <21·00 | 3·6 |
| Aberdeen ... ... | bc | bcpr.bcb | bbc | bcb | 64 | 48 | 38 | Trace | – | 12·30 | – | 4·3 |
| Malin Head ... ... | bcc | cprbcpr | bc | bc | 60 | 51 | . | 0·2 | Trace | 12·30 | 24·00 | 4·9 |
| Renfrew ... ... | cPR | cPc | bcp | bcw | 60 | 43 | 35 | 2 | 0·4 | <8·00 | 22·00 | 2·6 |
| Edinburgh (Inchkeith) | p | p | p | bc | 60 | 48 | 46 | Trace | – | 9·00 | – | 6·0 |
| Leuchars ... ... | cpr.c | bcp.bc | bcbvw | bbcw | 64 | 43 | 32 | Trace | – | 11·00 | – | 6·2 |
| Eskdalemuir ... ... | bcwc | bccpbc | bcb | bbcw | 59 | 44 | 40 | 0·1 | – | 16·30 | – | 3·1 |
| Tynemouth ... ... | co | obc | bc | bcb | 62 | 48 | 44 | – | – | – | – | . |
| Blacksod Point ... | c | c | c | c | 61 | 51 | . | 0·2 | – | * | * | . |
| Donaghadee ... ... | c | bcpr | bc | c | 61 | 47 | . | 1 | – | 16·30 | – | . |
| Birr Castle ... ... | cid. | cid. | c | corr | 62 | 51 | 46 | 0·5 | 2 | <8·00 | – | 0·0 |
| Holyhead ... ... | cud. | id. | c | bcc | 63 | 55 | 52 | Trace | – | 12·30 | – | 0·3 |
| Liverpool (Bidston) ... | odm | od.c | c | | 60 | 53 | 50 | 0·6 | Trace | 11·00 | <21·00 | 0·0 |
| Chester (Sealand) ... | od.m | od.c | ccpr | c | 61 | 49 | 42 | 0·5 | 0·2 | <8·00 | 22·00 | 0·0 |
| Harrogate ... ... | cir. | c | cbb | bc | 61 | 46 | 43 | Trace | 0·1 | <8·00 | <21·00 | 0·2 |
| Spurn Head ... ... | co | c | bc | cbc | 64 | 53 | . | 0·4 | – | <8·00 | – | 0·2 |
| Birmingham (Edgbaston) | or.c | cpr | c | c | 66 | 53 | 49 | 7 | – | <8·00 | – | 0·1 |
| Cranwell ... ... | cidc | c | b-bc | c | 64 | 49 | 41 | Trace | – | <8·00 | – | 0·0 |
| Gorleston ... ... | odrr | orro | cbcb | bcb | 64 | 54 | 52 | 4 | – | <8·00 | – | 0·0 |
| Valencia (Cahirciveen) | oir.c | oid.o | cid. | cid.r | 63 | 56 | 55 | 0·4 | 1 | 14·30 | <21·00 | 0·7 |
| Roches Point ... ... | od.c | coid. | d.d | od.d | 69 | 53 | . | 0·2 | 1 | <8·00 | 22·00 | . |
| Pembroke (St. Ann's H.) | id.m | id.m | idm | d.dm | 64 | 54 | . | Trace | 1 | 12·30 | 24·00 | 0·6 |
| Ross-on-Wye ... ... | cbcq | bcc | bccodpp | c | 72 | 57 | 55 | – | 0·4 | – | <21·00 | 4.0 5·0 |
| Leafield ... ... | cbcc | bccpbc | cr | r.c | 67 | 54 | 53 | 0·1 | 0·4 | 16·30 | 24·00 | 1·5 |
| Andover ... ... | cd.cpr | cr.q | coro | orrc | 70 | 57 | 54 | 0·1 | 3 | <8·00 | <21·00 | 0·4 |
| S. Farnborough ... | cid. | cid. | cbcc | corc | 70 | 58 | 58 | Trace | 1 | <8·00 | 1·30 | 1·9 |
| London (Kew Obsy.) ... | cd.r.c | cbc | bcm | cr.cm | 71 | 60 | 57 | Trace | 0·6 | <8·00 | <21·00 | 0·4 |
| Croydon ... ... | cd.r. | cr.d.bc | coc | cr. | 70 | 58 | 56 | Trace | 0·3 | <8·00 | 1·30 | 1·1 |
| Clacton-on-Sea ... | cudc | c | c | copu | 71 | 57 | 55 | 1 | 1 | 9·00 | 1·30 | 2·4 2·2 |
| Shoeburyness ... ... | opr.o | obc | bc | moicbc | 71 | 58 | 54 | 0·1 | 0·1 | <8·00 | – | 0·3 |
| Felixstowe ... ... | odd | cbcqc | cRrc | c | 72 | 59 | 56 | 0·2 | 2 | <8·00 | <21·00 | 3·8 |
| Lympne ... ... | oc | c | cr.o | ocr. | 70 | 57 | 53 | – | 0·2 | – | <21·00 | 2·1 |
| Scilly (St. Mary's) ... | cb | bcc | c | c | 667 | 60 | . | – | – | – | – | 4·3 |
| Falmouth (Pendennis) | cbcq | bcq | bcr.q | bcc | 70 | 61 | . | – | Trace | – | <21·00 | 6·1 |
| Plymouth (Cattewater) | omcd | qcr. | c | cr. | 69 | 62 | – | Trace | Trace | <8·00 | 6·30 | 0·9 |
| Portland Bill ... ... | cbcc3 | bcc3 | c | cidcz | 66 | 63 | . | – | Trace | – | 2·30 | . |
| Southampton (Calshot) | c | cr.r. | cbccbc | bccrc | 71 | 60 | 59 | Trace | 2 | 16·30 | 4·30 | 3·6 |
| Dungeness ... ... | cbc | c | c | cfdc | 69 | 60 | . | – | 0·1 | – | 24·00 | . |
| Guernsey ... ... | od.cq | cbccq | coid.mq | oc | 65 | 61 | . | Trace | 0·4 | <8·00 | <21·00 | . |

8th Sept.




| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 2 | 7th 10h. | "Scotia" | NNW | 3 | bc/r | 57 | 57 |
| 1 | 7th 12h. | "St. Julien" | W | 5 | c | 65 | 62 |
| 3 | 8th 1h. | Dieppe | W | 5 | c | 64 | 63 |

GENERAL INFERENCE.

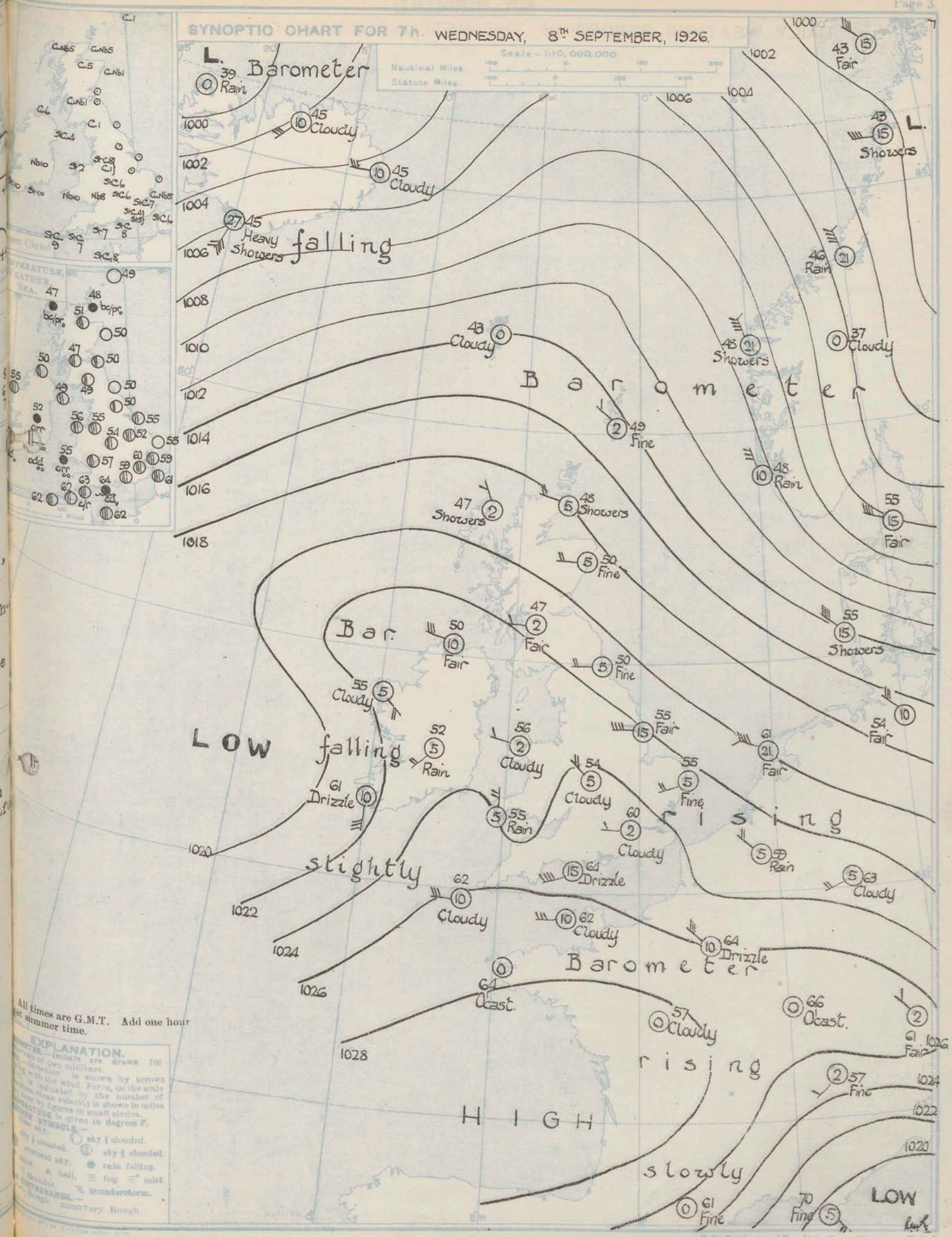
A wedge of high pressure moving eastward over Great Britain is increasing in intensity. There is a new depression northwest of Iceland, and a secondary west of Ireland which at present shows little activity is likely to move north-east. Weather is still rather unsettled, but in southern and Eastern England rainfall will be slight and local in character.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 8th September, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind westerly to variable or southerly, light or moderate; fair to cloudy, perhaps occasional slight local rain; local morning mist; moderate temperature. | Unsettled in the N.W., doubtful in the S.E. |
| 5. S.W. England | Wind S.W. moderate or fresh; cloudy, local drizzle; some mist; moderate temperature. | |
| 6. South Wales<br>7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Wind variable, becoming S.W., freshening somewhat; cloudy, occasional rain or drizzle; mist locally; moderate temperature. | |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man | Wind W., backing S., light or moderate; fair today; probably occasional rain tomorrow; local morning mist; moderate temperature. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind W, light, backing S. freshening; fair at first apart from local showers; some rain later; visibility good deteriorating; moderate temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland | Wind S.E., light or moderate, veering SW. freshening; cloudy, occasional rain; visibility poor at times; moderate temperature. | cand |
| 19. S.E. Ireland<br>20. S.W. Ireland | Wind S.W., moderate or fresh; cloudy, some rain or drizzle; visibility poor at times, moderate temperature. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0940 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.




All times are G.M.T. Add one hour for summer time.

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 ¼ clouded. sky ½ clouded. overcast sky. sky ¾ clouded. rain falling. snow. hail. fog. mist. thunder. thunderstorm.
SEA DISTURBANCE.—Rough. Very Rough.

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

# AIR MINISTRY.

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



BRITISH SECTION. Wednesday 8th September 1926. No. 251.

Observations at 1h. G.M.T. 8th

| 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 | 10087 | +2 | W | 1 | cjb | 48 | 85 | 7 | 4000 | CuNb | 8 | - | 8 |
| Stornoway ... ... | 30 | 10166 | +5 | NW | 4 | /pR | * | * | 6 | * | * | * | * | * |
| Wick ... ... ... | 81 | 10137 | +3 | WNW | 2 | bc/pS | 47 | 97 | 8 | 1500 | CuNb | 5 | CiSt | 7 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head ... ... | 51 | 10204 | +4 | WNW | 5 | bc/pS | 54 | 85 | 8 | 4000 | CuNb | 4 | - | 4 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 10166 | +3 | WSW | 4 | b- | 52 | 85 | 8 | 5700 | Stcu | 1 | - | 1 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 10190 | +3 | W | 3 | bc | 50 | 85 | 7 | 800 | St | 3 | - | 3 |
| Blacksod Point ... | 7 | 10226 | +1 | - | 0 | c | 54 | 85 | 7 | * | * | * | * | 8 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 10220 | +3 | NW | 4 | b- | 57 | 85 | 8 | 5700 | Stcu | 1 | - | 1 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1019.9 | +1 | SW | 4 | bc | 55 | 85 | 7 | 5700 | Stcu | 5 | Ci | 7 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 236 | 10209 | +2 | W | 3 | b | 55 | 92 | 6 | 2500 | Stcu | 1 | Ast | 2 |
| Gorleston ... ... | 14 | 10204 | +4 | W'S | 2 | bc+ | 56 | 92 | 7 | 5700 | Stcu | 3 | - | 3 |
| Valencia (Cahirciveen) P | 30 | 10234 | +2 | NW'N | 1 | cdo | 56 | 92 | 9 | - | St | 8 | - | 8 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 10235 | +2 | NNW | 2 | odd | 58 | 97 | 6 | 1500 | Nb | 10 | - | 10 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 62 | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 10245 | 0 | W | 3 | c | 62 | 92 | 8 | 1500 | Stcu | 9 | - | 9 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne ... | 350 | 10217 | +2 | SW | 3 | o/r | 60 | 85 | 7 | 800 | St | 10 | - | 10 |
| Scilly (St. Mary's) ... | 128 | 10255 | 0 | W | 4 | CN | 62 | 92 | 9 | 4000 | Stcu | 10 | - | 10 |
| Falmouth (Pendennis) | 200 | 10248 | 0 | W | 4 | bc- | 62 | 92 | 8 | 4000 | Cu | 6 | - | 6 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... ... | 32 | 10226 | 0 | SW | 5 | c | 64 | 92 | 8 | 4000 | Stcu | 10 | - | 10 |
| Southampton (Calshot) | 10 | 10232 | 0 | WSW | 4 | bc | 65 | 85 | 8 | 1500 | Stcu | 7 | - | 7 |
| Dungeness ... ... | 20 | 10221 | +1 | W | 3 | cdo | 64 | 97 | 8 | 4000 | Nb | 4 | Ac | 9 |
| Guernsey (St. Peter Pt.) P | 295 | 10260 | 0 | W | 3 | c | 62 | 97 | 7 | 4000 | Stcu | 8 | - | 8 |

Observations at 7h. 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1014.1 | +7 | NW | 1 | b | 49 | 85 | 8 | 4000 | Cu | 1 | CiSt | 2 |
| Stornoway ... ... | 1018.6 | +3 | NNW | 1 | bc/pS | 47 | 85 | 7 | 4000 | CuNb | 5 | Acu | 7 |
| Wick ... ... ... | 10182 | +5 | WNW | 2 | bc/pS | 48 | 97 | 8 | 1500 | CuNb | 5 | CiSt | 7 |
| Castlebay ... ... | 1020.9 | +3 | NW | 3 | bc | 52 | 85 | 8 | 4000 | Cu | 3 | CiSt | 6 |
| Nairn ... ... ... | 1018.7 | * | W | 1 | bG | 51 | 85 | 8 | 4000 | Cu | 5 | - | 5 |
| Aberdeen ... ... | 10194 | +3 | W | 2 | b | 50 | 75 | 8 | 2500 | CuNb | 1 | Ci | 1 |
| Malin Head ... ... | 10223 | +1 | W | 3 | bc | 50 | 85 | 7 | 1500 | Cu | 6 | Acu | 7 |
| Renfrew ... ... | 10219 | +5 | W | 1 | bc | 47 | 97 | 8 | 2500 | CuNb | 1 | CiSt | 7 |
| Edinburgh (Inchkeith) | 10205 | +4 | WSW | 2 | bc+ | 50 | 85 | 8 | - | - | 0 | Ci | 4 |
| Leuchars ... ... | 1020.7 | +4 | SW | 2 | bc+ | 48 | 85 | 8 | - | - | 0 | Ci | 4 |
| Eskdalemuir ... ... | 10220 | +2 | WNW | 2 | bc | 49 | 85 | 8 | 2500 | Cu | 1 | Ci | 6 |
| Tynemouth ... ... | 1021.6 | +3 | W | 2 | b | 50 | 85 | 7 | - | - | 0 | Acu | 2 |
| Blacksod Point ... | 10225 | 0 | SE | 2 | c | 55 | 85 | 8 | * | * | * | * | 8 |
| Donaghadee ... ... | 10229 | +3 | W | 2 | bc- | 49 | 85 | 8 | 4000 | Stcu | 4 | Ast | 7 |
| Birr Castle ... ... | 10234 | * | SW | 2 | orr | 52 | 97 | 7 | 800 | Nb | 10 | - | 10 |
| Holyhead ... ... | 10234 | +2 | W'N | 1 | c | 56 | 85 | 8 | 1500 | St | 2 | Ast | 9 |
| Liverpool (Bidston) ... | 10239 | +2 | W'N | 2 | c | 55 | 75 | 7 | 2500 | Stcu | 9 | - | 9 |
| Chester (Sealand) ... | 10234 | +3 | WNW | 2 | c+ | 54 | 85 | 7 | 4000 | Stcu | 9 | - | 9 |
| Harrogate ... ... | 10229 | +2 | SW | 2 | bc | 50 | 85 | 8 | - | - | 0 | CiCu | 5 |
| Spurn Head ... ... | 10226 | +5 | W | 4 | bc | 55 | 85 | 7 | - | - | 0 | CiCu | [illegible] |
| Birmingham (Edgbaston) | 10247 | +3 | NW | 2 | c | 54 | 85 | 6 | 5700 | Stcu | 6 | Acu | 9 |
| Cranwell ... ... | 10235 | +3 | WSW | 2 | c | 52 | 92 | 6 | - | - | 0 | Acu | 8 |
| Gorleston ... ... | 10225 | +3 | W'S | 2 | b- | 55 | 92 | 6 | - | - | 0 | Acu | 2 |
| Valencia (Cahirciveen) P | 1021.8 | -1 | S | 3 | odo | 61 | 97 | 5 | 220 | St | 10 | - | 10 |
| Roches Point ... ... | 10235 | 0 | ESE | 4 | odd | 56 | 97 | 7 | 2500 | St | 10 | - | 10 |
| Pembroke (St. Ann's H.) | 10247 | +1 | N | 2 | ocr | 55 | 97 | 6 | 1500 | Nb | 10 | - | 10 |
| Ross-on-Wye ... ... | 10242 | +3 | SSE | 2 | cv | 57 | 85 | 9 | 2500 | Nb | 8 | Ast | 10 |
| Leafield ... ... | 10243 | +4 | N'W | 1 | c | 55 | 92 | 8 | 4000 | Stcu | 6 | Ast | 9 |
| Andover ... ... | 10244 | +4 | - | 0 | c- | 59 | 97 | 8 | 4000 | St | 9 | - | 9 |
| S. Farnborough ... | 1024.1 | +3 | WSW | 2 | c- | 59 | 97 | 8 | 2500 | St | 9 | - | 9 |
| London (Kew Obsy.) ... | 1024.1 | +5 | W | 1 | c- | 60 | 85 | 6 | 2500 | Stcu | 7 | Ast | 9 |
| Croydon ... ... | 10239 | +4 | WNW | 1 | c | 59 | 92 | 7 | 1500 | St | 9 | - | 9 |
| Clacton-on-Sea ... | 10234 | +3 | WNW | 3 | c | 59 | 97 | 6 | ~~2500~~ 4000 | CuNb | ~~10~~ 5 | Ast | 10 |
| Shoeburyness ... ... | 10242 | +2 | WNW | 1 | bc/r | 61 | 97 | 8 | 2500 | St | 3 | Acu | 6 |
| Felixstowe ... ... | 10235 | +5 | WNW | 2 | c | 60 | 92 | 6 | 2500 | Stcu | 9 | - | 9 |
| Lympne ... | 10237 | +4 | NW | 2 | c | 59 | 92 | 7 | 1500 | Stcu | 9 | - | 9 |
| Scilly (St. Mary's) ... | 10262 | 0 | W | 3 | c | 62 | 92 | 8 | 4000 | Stcu | 9 | - | 9 |
| Falmouth (Pendennis) | 10254 | +2 | W | 3 | bc | 62 | 92 | 8 | 4000 | Stcu | 7 | - | 7 |
| Plymouth (Cattewater) | 10250 | +1 | W | 3 | c/r | 63 | 97 | 7 | 1500 | Nb | 9 | - | 9 |
| Portland Bill ... ... | 10241 | +3 | WSW | 4 | cdo | 64 | 92 | 6 | 1500 | St | 7 | Acu | 8 |
| Southampton (Calshot) | 10248 | +3 | N'E | 2 | c/r | 61 | 85 | 7 | 800 | Stcu | 8 | - | [illegible] |
| Dungeness ... ... | 10252 | +4 | N | 1 | c+ | 61 | 97 | 7 | 5700 | Stcu | 6 | Acu | 10 |
| Guernsey (St. Peter Pt.) P | 10261 | +1 | W | 3 | c- | 62 | 85 | 8 | 2500 | Stcu | 8 | - | 8 |

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

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h.-6 to 9h. 7th | Temperature. Max. 9h.-17h. 7th | Rainfall.† Night 17h.-9h. 6-7th | Rainfall.† Day 9h.-17h. 7th | Sunshine. Sunrise to 17h.* 7th | Sunshine. Sunrise to Sunset. 6th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | c | b | 51 | 62 | - | - | 3.8 | 7.5 |
| Douglas (I. o. M.) ... | c | c | 55 | 60 | 0.3 | - | 0.3 | 6.2 |
| Llandudno ... | o | Toc | 56 | 62 | 2 | 0.4 | 0.0 | 2.3 |
| Colwyn Bay ... | Rrc | crro | 55 | 62 | 3 | 1 | 0.0 | 2.8 |
| Rhyl ... ... ... | o | c | 56 | 62 | 3 | - | 0.0 | 1.9 |
| Wallasey ... ... | o | orope | 60 | 62 | 1 | 0.3 | 0.0 | 2.6 |
| Southport ... ... | oco | oco | 59 | 61 | 0.3 | - | 0.3 | 4.4 |
| Blackpool ... ... | oc | c | 59 | 63 | - | - | 0.2 | 5.0 |
| Ilkley ... ... | ocp | c | 55 | 62 | - | 0.2 | 0.0 | 5.6 |
| Cleethorpes ... ... | oc | cbco | 56 | 67 | - | - | 0.6 | 0.1 |
| Skegness ... ... | odo | oc | 55 | 66 | Trace | - | 0.2 | 0.0 |
| Aberystwyth ... | rcm | rc | 59 | 63 | 10 | 2 | 1.4 | 3.4 |
| Bath ... ... | oc | co | 63 | 68 | 1 | - | 0.0 | 0.6 |
| Cheltenham‖ ... | ocpc | o | 59 | 68 | 2 | - | 0.0 | 0.2 |
| Leamington Spa ... | cp | cp | 57 | 70 | 4 | 3 | 0.0 | 1.4 |
| Lowestoft ... ... | c | cjlrs | 58 | 64 | - | 3 | 0.0 | 0.0 |
| Felixstowe ... ... | omd | bc | 60 | 73 | 0.2 | - | 3.5 | 0.2 |
| Harwich & Dovercourt | orc | bc | 60 | 73 | 2 | 1 | 3.9 | 0.4 |
| Southend ... ... | oco | o | 62 | 71 | 3 | - | 0.3 | 0.1 |
| Ilfracombe ... ... | oco | o | 61 | 65 | 2 | - | 0.3 | 0.1 |
| Bude ... ... | o | o | 61 | 65 | - | - | 0.0 | 0.0 |
| Penzance ... ... | co | cb | 63 | 71 | - | - | 4.6 | 1.5 |
| Paignton ... ... | oco | o | 64 | 68 | Trace | - | 3.0 | 2.2 |
| Torquay ... ... | coqcbq | oq | 64 | 72 | - | - | 3.7 | 5.5 |
| Jersey ... ... | c | bc | 64 | 67 | - | - | 0.5 | 0.1 |
| Weymouth ... ... | oc | cbc | 64 | 70 | - | - | 2.1 | 4.7 |
| Bournemouth ... | cb | bcc | 63 | 73 | - | - | 5.0 | [illegible] |
| Portsmouth (S'thsea) | bbc | bbc | 65 | 71 | - | - | 4.4 | 4.0 |
| Bognor ... ... | bc | bc | 62 | 70 | - | - | 3.8 | 1.9 |
| Littlehampton ... | cbc | bcc | 65 | 69 | - | - | 3.2 | 1.4 |
| Worthing ... ... | oc | cbc | 64 | 69 | - | - | 3.0 | 1.3 |
| Brighton ... ... | c | c | 64 | 68 | - | - | 1.8 | 0.5 |
| Eastbourne‖ ... ... | o | bc | 63 | 68 | - | - | 4.0 | 0.0 |
| Hastings‖ ... ... | ocbc | bcc | 63 | 71 | 0.3 | - | 4.1 | 0.0 |
| Folkestone ... ... | odo | oc | 63 | 71 | 0.1 | - | 1.0 | 1.0 |
| Dover ... ... | bcc | bc | 63 | 69 | 1 | - | 2.6 | 0.8 |
| Tunbridge Wells ... | oco | oco | 63 | 71 | 1 | - | 1.7 | 0.2 |
| Ramsgate ... ... | bc | bccbc | 62 | 72 | 1 | - | 0.6 | 0.1 |
| Margate ... ... | oc | co | 62 | 72 | 0.4 | - | 0.3 | 1.1 |
| Deal ... ... ... | obco | oco | 63 | 73 | 1 | - | 1.5 | 1.5 |

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.23667 Thursday 9th September 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 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1017.2 | 0 | W'S | 1 | c | 51 | 85 | 8 | 4000 | Cu | 8 | - | 8 | • |
| Stornoway | 1019.8 | 0 | SW | 2 | c | 54 | 65 | 7 | 4000 | StCu | 9 | - | 9 | • |
| Wick | 1020.1 | +3 | WNW | 3 | bc | 54 | 97 | 8 | 1500 | CuNb | 4 | CiSt | 6 | • |
| Castlebay | 1022.0 | +1 | WSW | 3 | bc | 56 | 65 | 8 | 4000 | CuNb | 3 | ACu | 6 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 1021.2 | +1 | SW | 3 | bc | 61 | 45 | 8 | 2500 | Cu | 5 | Ci | 6 | 0 |
| Malin Head | 1022.1 | -1 | WSW | 2 | bcv | 60 | 75 | 9 | 4000 | Cu | 3 | CiCu | 7 | • |
| Renfrew | 1022.6 | 0 | SW | 4 | c | 61 | 55 | 8 | 2500 | StCu | 6 | Ci | 8 | 1 |
| Edinburgh (Inchkeith) | 1022.6 | +1 | WSW | 2 | bc | 58 | 65 | 8 | 4000 | Cu | 5 | CiSt | 7 | • |
| Leuchars | 1022.1 | +1 | WSW | 3 | cv | 60 | 55 | 9 | 4000 | StCu | 5 | Ci | 9 | 0 |
| Eskdalemuir | 1023.1 | 0 | SW | 4 | bc | 57 | 55 | 8 | 4000 | Cu | 5 | Ci | 7 | 1 |
| Tynemouth | 1023.3 | 0 | W | 2 | bc+ | 62 | 75 | 7 | 4000 | Cu | 5 | ACu | 7 | • |
| Blacksod Point | 1020.0 | -1 | SE | 4 | cv | 56 | 85 | 9 | • | • | • | • | 9 | • |
| Donaghadee | 1024.0 | -1 | SW | 1 | c+ | 57 | 75 | 8 | 4000 | StCu | 6 | ASt | 8 | • |
| Birr Castle | 1021.3 | • | S | 3 | orr | 54 | 85 | 6 | 800 | Nb | 10 | - | 10 | • |
| Holyhead | 1024.4 | -1 | S | 1 | c/pr$_o$ | 58 | 75 | 8 | 1500 | StCu | 10 | - | 10 | 1 |
| Liverpool (Bidston) | 1025.0 | 0 | W | 1 | o/pr$_o$ | 58 | 75 | 7 | 1500 | Nb | 10 | - | 10 | • |
| Chester (Sealand) | 1024.8 | +1 | SSW | 2 | cr$_o$r$_o$ | 59 | 65 | 8 | 2500 | St | 10 | - | 10 | 1 |
| Harrogate | 1025.2 | +1 | SW | 2 | c | 59 | 55 | 8 | 4000 | Cu | 4 | ASt | 10 | • |
| Spurn Head | 1024.6 | +2 | W'N | 2 | c+ | 60 | 85 | 7 | 4000 | Cu | 9 | - | 9 | • |
| Birmingham (Edgbaston) | 1024.9 | -1 | WSW | 1 | c- | 61 | 65 | 8 | 5700 | StCu | 8 | - | 8 | 2 |
| Cranwell | 1024.9 | 0 | - | 0 | c | 63 | 65 | 7 | 2500 | Cu | 3 | ACu | 9 | 1 |
| Gorleston | 1024.7 | +2 | NE'N | 3 | bc+ | 65 | 85 | 7 | 4000 | Cu | 4 | ACu | 5 | • |
| Valencia (Cahirciveen) | 1020.8 | -1 | S'W | 4 | c | 64 | 92 | 7 | 800 | StCu | 7 | ASt | 9 | 5 |
| Roches Point | 1022.6 | -1 | SW | 3 | c/d | 64 | 97 | 8 | 4000 | StCu | 9 | - | 9 | • |
| Pembroke (St. Ann's H.) | 1024.3 | -1 | SSE | 3 | c- | 61 | 92 | 7 | 2500 | Cu | 8 | - | 8 | • |
| Ross-on-Wye | 1023.9 | -1 | SW'W | 3 | c | 55 | 75 | 8 | 4000 | StCu | 7 | ASt | 9 | 0 |
| Leafield | 1025.0 | -1 | S | 1 | c | 63 | 75 | 8 | 4000 | StCu | 7 | ASt | 10 | 0 |
| Andover | 1026.0 | -1 | S | 1 | c | 66 | 85 | 8 | 1600 | StCu | 9 | - | 9 | 1 |
| S. Farnborough | 1025.1 | 0 | NW | 1 | c | 67 | 75 | 8 | 2500 | StCu | 8 | ASt | 10 | 0 |
| London (Kew Obsy.) | 1025.3 | -1 | SSW | 2 | c | 68 | 75 | 8 | 2500 | StCu | 9 | - | 9 | 1 |
| Croydon | 1025.3 | 0 | SW'S | 1 | c | 65 | 85 | 7 | 2500 | StCu | 9 | - | 9 | 1 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 1025.8 | +1 | S | 1 | c+ | 65 | 85 | 8 | 4000 | St | 6 | ASt | 10 | • |
| Felixstowe | 1025.5 | +1 | WSW | 3 | bc | 67 | 55 | 8 | 4000 | Cu | 3 | Ci | 6 | 0 |
| Lympne | 1025.9 | +1 | SSE | 3 | c | 63 | 85 | 7 | 800 | St | 10 | - | 10 | 0 |
| Scilly (St. Mary's) | 1026.1 | 0 | WSW | 3 | bc | 69 | 75 | 8 | 4000 | StCu | 3 | Ci | 5 | • |
| Falmouth (Pendennis) | 1026.2 | -1 | WSW | 3 | bc | 68 | 75 | 8 | 4000 | StCu | 6 | - | 6 | • |
| Plymouth (Cattewater) | 1025.4 | -1 | SSW | 4 | bc- | 68 | 85 | 7 | 4000 | Cu | 6 | Ci | 7 | 0 |
| Portland Bill | 1025.7 | -1 | WSW | 3 | bc- | 67 | 86 | 6 | 2500 | StCu | 6 | Ci | 6 | • |
| Southampton (Calshot) | 1025.2 | -2 | SW'S | 4 | c | 71 | 75 | 8 | 2500 | StCu | 7 | Ci | 8 | 0 |
| Dungeness | 1026.0 | +1 | SW | 2 | c | 66 | 97 | 8 | 4000 | StCu | 8 | - | 8 | • |
| Guernsey | 1027.5 | -2 | WSW | 3 | b- | 68 | 75 | 8 | 5700 | Cu | 1 | CiCu | 2 | • |

**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 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1016.8 | -1 | SW | 1 | c | 52 | 85 | 8 | 4000 | Cu | 6 | ACu | 8 | • |
| Stornoway | 1018.8 | -2 | SW | 1 | c | 52 | 65 | 7 | 4000 | StCu | 9 | - | 9 | 0 |
| Wick | 1020.0 | -1 | WNW | 2 | bc | 52 | 85 | 8 | 2500 | StCu | 3 | CiSt | 5 | 0 |
| Castlebay | 1020.0 | -1 | W | 2 | bc | 56 | 76 | 8 | - | - | 0 | ACu | 3 | 2 |
| Nairn | 1019.9 | • | W | 1 | bc | 56 | 55 | 8 | 4000 | Cu | 6 | - | 6 | • |
| Aberdeen | 1019.8 | -2 | SW | 1 | bc | 58 | 75 | 7 | 2500 | StCu | 6 | CiSt | 7 | 0 |
| Malin Head | 1019.0 | -3 | SE | 3 | c⊕ | 56 | 85 | 8 | 4000 | Cu | 2 | CiSt | 9 | 1 |
| Renfrew | 1020.8 | -3 | SW | 2 | c | 55 | 75 | 8 | 4000 | StCu | 3 | ACu | 10 | • |
| Edinburgh (Inchkeith) | 1020.3 | -2 | WSW | 2 | c | 57 | 75 | 8 | 5700 | Cu | 5 | ASt | 9 | 1 |
| Leuchars | 1020.7 | -2 | SW | 1 | c | 56 | 75 | 8 | 4000 | StCu | 5 | CiSt | 9 | • |
| Eskdalemuir | 1021.7 | -2 | SW'W | 2 | c+ | 52 | 85 | 8 | 4000 | StCu | 1 | ASt | 10 | • |
| Tynemouth | 1022.3 | -1 | - | 0 | c | 58 | 65 | 7 | 1500 | St | 9 | - | 9 | 0 |
| Blacksod Point | 1016.6 | -3 | E | 4 | c | 56 | 85 | 8 | • | • | • | • | 10 | 5 |
| Donaghadee | 1020.8 | -2 | S | 1 | orr | 52 | 85 | 8 | 2500 | Nb | 10 | - | 10 | 0 |
| Birr Castle | 1017.6 | • | S | 2 | ORR | 61 | 97 | 4 | 800 | Nb | 10 | - | 10 | • |
| Holyhead | 1020.6 | -5 | E'S | 3 | orr | 54 | 92 | 5 | 1500 | Nb | 10 | - | 10 | 1 |
| Liverpool (Bidston) | 1022.3 | -2 | SE | 3 | orr | 54 | 85 | 5 | 1500 | Nb | 10 | - | 10 | • |
| Chester (Sealand) | 1022.2 | -3 | ESE | 3 | orr | 55 | 85 | 6 | 2500 | St | 10 | - | 10 | • |
| Harrogate | 1023.3 | -1 | SSW | 1 | c | 55 | 75 | 7 | - | - | 0 | ASt | 10 | • |
| Spurn Head | 1023.7 | -1 | S | 2 | c | 60 | 75 | 6 | 4000 | CuNb | 4 | ASt | 10 | 1 |
| Birmingham (Edgbaston) | 1023.4 | -2 | SSE | 1 | c | 59 | 75 | 7 | 4000 | StCu | 10 | - | 10 | • |
| Cranwell | 1024.4 | -1 | WNW | 1 | c | 59 | 85 | 7 | 2500 | St | 6 | ASt | 10 | • |
| Gorleston | 1024.3 | 0 | SE | 3 | c+ | 60 | 75 | 7 | 5700 | StCu | 9 | - | 9 | 0 |
| Valencia (Cahirciveen) | 1019.6 | -3 | S'W | 5 | c | 62 | 85 | 8 | 800 | St | 8 | ASt | 10 | 4 |
| Roches Point | 1021.7 | -2 | WSW | 4 | c+ | 63 | 97 | 8 | 4000 | StCu | 9 | - | 9 | 4 |
| Pembroke (St. Ann's H.) | 1022.6 | -2 | SW | 4 | c+ | 62 | 92 | 7 | 5700 | StCu | 8 | ACu | 9 | 3 |
| Ross-on-Wye | 1022.4 | -2 | SW | 2 | bc | 64 | 85 | 8 | 2500 | St | 3 | Ci | 7 | • |
| Leafield | 1023.4 | -1 | - | 0 | c | 60 | 92 | 8 | 4000 | StCu | 10 | - | 10 | • |
| Andover | 1023.7 | -1 | W | 1 | bc- | 66 | 85 | 8 | 2500 | StCu | 4 | Ci | 6 | • |
| S. Farnborough | 1023.6 | -2 | SW | 1 | c+ | 67 | 85 | 8 | 800 | CuNb | 8 | - | 8 | • |
| London (Kew Obsy.) | 1023.9 | -2 | SW'S | 1 | c | 66 | 85 | 8 | 2500 | StCu | 7 | Ci | 9 | • |
| Croydon | 1023.9 | -2 | SSW | 2 | c | 64 | 85 | 7 | 2500 | StCu | 8 | CiSt | 9 | • |
| Clacton-on-Sea | 1024.7 | -2 | SSE | 3 | c+ | 63 | 75 | 7 | 4000 | StCu | 8 | - | 8 | 1 |
| Shoeburyness | 1024.3 | -1 | SE'E | 1 | c | 64 | 97 | 7 | 2500 | StCu | 7 | ASt | 9 | • |
| Felixstowe | 1024.5 | -1 | S'E | 3 | c | 63 | 75 | 7 | 4000 | St | 9 | - | 9 | 0 |
| Lympne | 1025.0 | 0 | S | 2 | cv | 62 | 92 | 9 | 2500 | StCu | 5 | ACu | 9 | • |
| Scilly (St. Mary's) | 1024.4 | -2 | SW | 4 | c | 64 | 85 | 8 | 4000 | StCu | 9 | - | 9 | 2 |
| Falmouth (Pendennis) | 1024.9 | -2 | SW | 3 | bc+ | 64 | 75 | 8 | 4000 | StCu | 3 | Ci | 5 | 0 |
| Plymouth (Cattewater) | 1024.2 | -1 | SW | 4 | bc | 63 | 97 | 7 | 4000 | StCu | 1 | CiSt | 5 | 0 |
| Portland Bill | 1024.1 | -2 | SWW | 3 | c- | 64 | 85 | 8 | 4000 | StCu | 4 | Ci | 8 | 4 |
| Southampton (Calshot) | 1024.3 | -1 | SW | 4 | c- | 66 | 85 | 7 | 2500 | Cu | 1 | Ci | 8 | 0 |
| Dungeness | 1024.6 | -2 | SW | 2 | c | 64 | 97 | 8 | 2500 | Cu | 3 | CiCu | 8 | 3 |
| Guernsey | 1025.1 | -2 | W | 1 | b | 65 | 75 | 8 | - | - | 0 | Ci | 2 | 0 |

**LONDON OBSERVATIONS.**

| 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 | cmc | cgc | cbwcw | 69 | 56 | 49 | - | Tr. | 0.3 | • | • | 7 |
| Croydon (24 hours ended 7h.) | 244 | cz | c | cbmc | 66 | 57 | 54 | - | Tr. | 0.4 | • | • | 8 |
| Greenwich (Royal Obsy.) | 149 | co | oc | cbc | 67 | 56 | 48 | - | - | 0.0 | 79 | 79 | 6 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 0.1 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 66 | 58 | 54 | - | - | 0.1 | 78 | 79 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 0.4 | • | • | • |
| Camden Square | 110 | c | coc | • | 66 | 58 | 53 | - | - | • | • | 85 | • |
| Kensington Palace | 80 | og | oc | • | 67 | 57 | 50 | - | - | • | (At 18h) 83 | 79 | • |
| Hampstead Observatory | 450 | • | • | • | | | | | | 0.3 | • | | • |

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

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

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.3 | 6h 8th | <0.3 | 2h 9th |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| | <0.3 throughout | | |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 8th 19h 30m. to 9th 4h 30m.

| Stars. | Exposure. h. m. | Record. h. m. | % |
|---|---|---|---|
| Polaris | 9 0 | 7 2 | 78 |
| δ Ursae Minoris | 9 0 | ~~7 2~~ 6 56 | ~~78~~ 77 |

**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.**

9th & 10th Sep 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.17 | 11.51 | 18.22 |
| | 5.18 | 11.50 | 18.20 |
| Greenwich | 5.25 | 11.58 | 18.28 |
| | 5.27 | 11.57 | 18.26 |
| Wick | 5.28 | 12.10 | 18.49 |
| | 5.30 | 12.10 | 18.46 |
| Valencia | 6.5 | 12.39 | 19.9 |
| | 6.7 | 12.38 | 19.7 |

**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. $r_o$ = 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 } 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 |

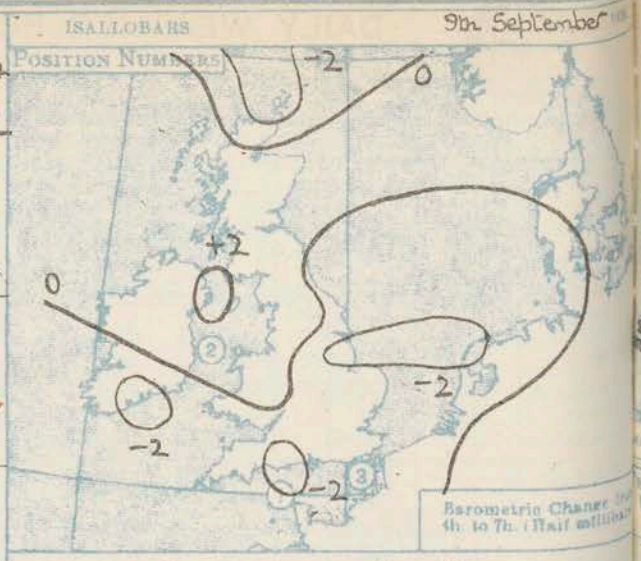
**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

| | 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. 8th | 13h.–18h. 8th | 18h. 8th to 1h. 9th | 1h.–7h. 9th | 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. 8th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bbccipr | c | bbcipr | bcIPR | 55 | 47 | . | 2 | 2 | 9.00 | 24.00 | 5.3 |
| Stornoway ... ... | c | c | c | c | 56 | 44 | . | Trace | - | * | * | 1.4 |
| Wick ... ... ... | bcpr | b-bc | c | c | 55 | 46 | . | Trace | - | <8.00 | - | . |
| Castlebay ... ... | bc | bc | bcb | bpc | 57 | 47 | . | - | 0.1 | - | - | 8.9 |
| Nairn ... ... ... | bc | bc | bcw | bc | 60 | 39 | . | - | - | - | - | 7.0 |
| Aberdeen ... ... | bbc | bcy | bcc | bcw | 63 | 39 | 34 | - | - | - | - | 8.5 |
| Malin Head ... ... | bcv | bcc | c | cbc | 61 | 49 | . | - | - | - | - | 5.0 |
| Renfrew ... ... | bccyq | cy | cm | bccw | 62 | 46 | 42 | - | - | - | - | 7.4 |
| Edinburgh (Inchkeith) | bc | c | p | c | 59 | 50 | 45 | - | Trace | - | 1.30 | 7.4 |
| Leuchars ... ... | bccvy | cvy | cbcwc | c | 64 | 43 | 35 | - | - | - | - | 7.8 |
| Eskdalemuir ... ... | bcy | bcyco | o | ocbcwm | 58 | 44 | 43 | - | 0.1 | - | - | 4.7 |
| Tynemouth ... ... | b | c | coir | oir c | 63 | 51 | 47 | - | 5 | - | 24.00 | . |
| Blacksod Point ... | c | pco | c | cbc | 57 | 50 | . | 2 | 0.5 | * | * | . |
| Donaghadee ... ... | c | or | orr | orrc | 58 | 51 | . | 1 | 10 | 14.30 | <21.00 | . |
| Birr Castle ... ... | orr | oRR | oRR | oid | 61 | 58 | 58 | 25 | 3 | <8.00 | <21.00 | 0.0 |
| Holyhead ... ... | cp | irrr | rr | c | 58 | 53 | 53 | 4 | 9 | 9.00 | <21.00 | 0.1 |
| Liverpool (Bidston) ... | cop | rcor | rpc | | 59 | 51 | 49 | 1 | 8 | 12.30 | <21.00 | 0.4 |
| Chester (Sealand) ... | cr | cr or | rr Rom | o | 61 | 53 | 52 | 1 | 8 | 11.00 | <21.00 | 0.5 |
| Harrogate ... ... | bcc | c | corr | corr | 60 | 49 | 49 | - | 13 | - | <21.00 | 2.4 |
| Spurn Head ... ... | bcc | co | rr | opo | 62 | 54 | . | - | 5 | - | <21.00 | 5.5 |
| Birmingham (Edgbaston) | c | c | c | c | 63 | 57 | 54 | - | - | - | - | 0.2 |
| Cranwell ... ... | c | cd pc | crrc | c | 65 | 54 | 53 | Trace | 2 | 14.30 | <21.00 | 2.6 |
| Gorleston ... ... | bbc | bc c | odrrc | c | 66 | 58 | 56 | - | 1 | - | 22.00 | 7.4 |
| Valencia (Cahirciveen) | oid o | o | o | o | 66 | 60 | 58 | Trace | - | <8.00 | - | 0.3 |
| Roches Point ... ... | oid c | cocm | c | ogcw | 66 | 59 | . | 0.3 | Trace | <8.00 | - | . |
| Pembroke (St. Ann's H.) | rm | c | c | c | 62 | 60 | . | 0.1 | - | 11.00 | - | 1.8 |
| Ross-on-Wye ... ... | c | c | c | cw | 66 | 57 | 52 | - | - | - | - | 0.5 |
| Leafield ... ... | cbcc | c | cwbc | bcc | 64 | 55 | 51 | - | - | - | - | 1.9 |
| Andover ... ... | c | cbc | bbccm | omf | 70 | 54 | 48 | - | - | - | - | 0.8 |
| S. Farnborough ... | cbcc | c | cbc | cm | 68 | 56 | 55 | - | - | - | - | 2.3 |
| London (Kew Obsy.) ... | cmc | cgc | cbw | bwcw | 69 | 56 | 49 | - | Trace | - | - | 0.3 |
| Croydon ... ... | c3 | c | cbm | bmc | 66 | 57 | 54 | - | Trace | - | - | 0.4 |
| Clacton-on-Sea ... | cubc | bcc | cogb | ogbc | 68 | 58 | 56 | - | 1 | - | 22.00 | 4.3 |
| Shoeburyness ... ... | bco | o | obm | omc | 68 | 58 | 52 | - | Trace | - | - | 1.7 |
| Felixstowe ... ... | cbcy | bcc | odo | o | 67 | 60 | 58 | - | 0.1 | - | <21.00 | 6.1 |
| Lympne ... ... | coco | ocococ | cbcb | bcow | 65 | 56 | 54 | - | Trace | - | - | 0.3 |
| Scilly (St. Mary's) ... | cbc | bcc | bcb | bbcc | 69 | 57 | . | - | - | - | - | 7.3 |
| Falmouth (Pendennis) | bc | bc | bc | bc | 69 | 58 | . | - | - | - | - | 7.0 |
| Plymouth (Cattewater) | cbc | bc | bcbbcc | omcw | 69 | 56 | 54 | - | Trace | - | - | 6.8 |
| Portland Bill ... ... | cpbc3 | bccbc | b | bbcc | 67 | 59 | . | 0.2 | - | <8.00 | - | . |
| Southampton (Calshot) | c | c | bw | bwbcw | 72 | 60 | 50 | - | - | - | - | 4.6 |
| Dungeness ... ... | c | c | cbcb | c | 69 | 61 | . | - | - | - | - | . |
| Guernsey ... ... | cbcb | b | b | bw | 69 | 60 | . | - | Trace | - | - | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 1 | 8th 12h | St. Helier | W | 5 | c- | 66 | 62 |
| 2 | 10h | Scotia | SE | 4 | bcr | 56 | 55 |
| 3 | 9th 1h | Brighton | W | 2 | bc- | 62 | 63 |

GENERAL INFERENCE.

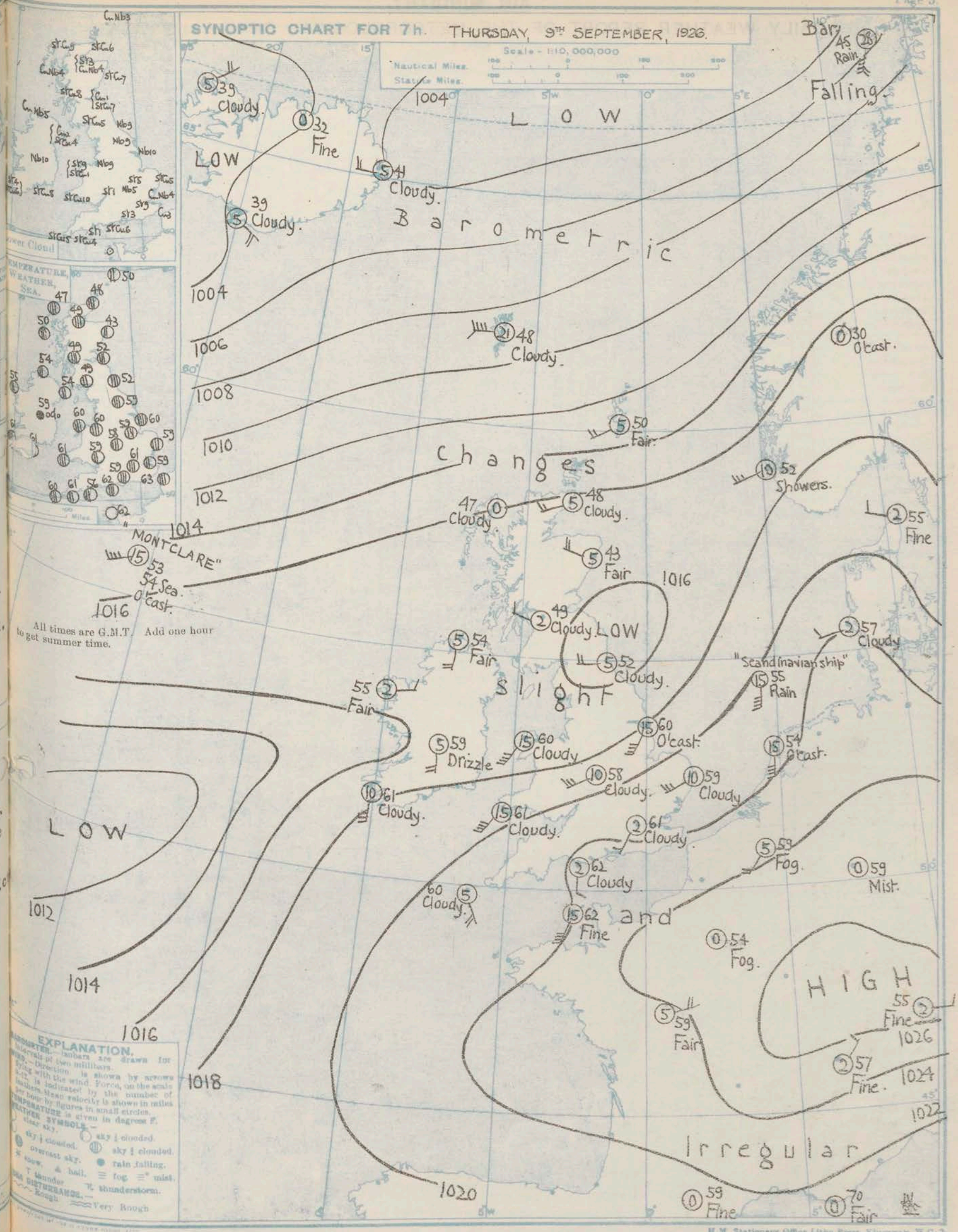
Pressure is highest over Switzerland and lowest over Iceland. A small depression off N.E. England will move away eastward but another similar system will approach west Ireland. Weather will be fair and warm in the South-East but rather unsettled in northern districts and Ireland.

| Districts. | Forecasts for the 24 hours commencing 15 h. G.M.T. Thursday, 9th September, 1926. | Further Outlook |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind S.W. light or moderate; fair, local morning mist or fog; warm. | Mainly fair and warm in the Southeast; unsettled in northern districts and Ireland. |
| 5. S.W. England<br>6. South Wales | Wind S. to S.W. light or moderate; fair to cloudy; perhaps local drizzle, and coast fog; rather warm. | |
| 7. North Wales<br>8. N.W. England | Wind S.W. moderate or fresh; cloudy, local drizzle and perhaps coast fog; rather warm. | |
| 9. N. Midlands<br>10. N.E. England | Wind S.W., moderate or fresh; fair to cloudy, local morning mist; warm. | |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man<br>14. N. & N.W. Scotland<br>15. Hebrides | Wind variable, light or moderate; fair at first, probably some rain tomorrow; local morning mist or fog; moderate temperature. | |
| 16. Orkneys and Shetlands<br>17. N.W. Ireland | Wind mainly W, moderate; fair to cloudy, some showers; visibility good; moderate temperature. | |
| 18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Wind variable, becoming S.W., fresh or strong at times cloudy, occasional rain; mist locally, moderate temperature. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0940 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.




All times are G.M.T. Add one hour to get summer time.

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

# AIR MINISTRY.

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



BRITISH SECTION. Thursday 9th September 1926. No. 252.

| STATIONS. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 9th: 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 | 1016·0 | 0 | WSW | 2 | bc | 48 | 85 | 8 | 5700 | StCu | 2 | aCu | 4 |
| Stornoway ... ... | 30 | 1017·9 | -3 | N | 3 | bc | * | * | 7 | * | * | * | * | * |
| Wick ... ... ... | 81 | 1018·2 | -1 | SW | 2 | c | 49 | 75 | 8 | 2500 | StCu | 6 | CiSt | 8 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head ... ... | 51 | 1017·3 | -2 | E | 3 | c | 53 | 92 | 8 | 5700 | StCu | 5 | CiSt | 8 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1018·3 | -3 | NE | 1 | c- | 52 | 85 | 8 | - | - | 0 | aSt | 9 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 1018·8 | -3 | SSE | 2 | orr | 51 | 92 | 7 | 800 | Nb | 10 | - | 10 |
| Blacksod Point ... | 7 | 1018·2 | +1 | - | 0 | c | 55 | 85 | 7 | * | * | * | * | 8 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 1018·3 | 0 | SW | 4 | c | 60 | 92 | 7 | 1500 | St | 6 | Ci | 9 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1019·8 | -5 | SSE | 4 | o | 57 | 92 | 7 | 2500 | Nb | 10 | - | 10 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 236 | 1021·7 | -2 | SSE | 1 | bc | 56 | 97 | 6 | 1500 | St | 5 | aSt | 7 |
| Gorleston ... ... | 14 | 1022·6 | -2 | SSW | 1 | c | 61 | 85 | 7 | 4000 | StCu | 10 | - | 10 |
| Valencia (Cahirciveen) ‖ | 30 | 1019·0 | 0 | N'W | 2 | bc | 61 | 92 | 9 | - | St | 7 | - | 7 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1022·6 | 0 | SW | 4 | c | 61 | 97 | 8 | 4000 | StCu | 10 | - | 10 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 61 | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 1023·1 | -2 | SSW | 3 | b | 58 | 97 | 6 | - | - | 0 | - | 0 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne ... | 350 | 1023·9 | -2 | SSW | 3 | b | 58 | 85 | 6 | - | - | 0 | - | 0 |
| Scilly (St. Mary's) ... | 128 | 1023·4 | -2 | SSE | 1 | b | 59 | 92 | 7 | 4000 | Cu | 2 | - | 2 |
| Falmouth (Pendennis) | 200 | 1023·3 | -2 | S | 3 | bc- | 60 | 92 | 7 | 4000 | StCu | 3 | - | 3 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... ... | 32 | 1023·5 | -1 | SW | 2 | b | 62 | 92 | 8 | - | - | 0 | - | 0 |
| Southampton (Calshot) | 10 | 1023·6 | -2 | WSW | 3 | b | 60 | 92 | 8 | - | - | 0 | - | 0 |
| Dungeness ... ... | 20 | 1024·5 | 0 | W | 2 | b | 62 | 97 | 7 | - | - | 0 | - | 0 |
| Guernsey (St. Peter Pt.) ‖ | 295 | 1023·6 | -2 | - | 0 | b- | 60 | 92 | 8 | - | - | 0 | - | 0 |

| STATIONS. | Observations at 7h. G.M.T. 9th: 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 ... ... | 1013·6 | -1 | WSW | 2 | bgp | 50 | 75 | 8 | 4000 | CuNb | 3 | aSt | 5 |
| Stornoway ... ... | 1016·0 | 0 | - | 0 | c | 47 | 92 | 7 | 4000 | StCu | 9 | - | 9 |
| Wick ... ... ... | 1016·3 | -2 | WSW | 2 | c | 48 | 75 | 8 | 4000 | StCu | 6 | CiSt | 8 |
| Castlebay ... ... | 1017·2 | 0 | - | 0 | c | 50 | 85 | 7 | 2500 | CuNb | 4 | aSt | 8 |
| Nairn ... ... ... | 1016·9 | * | W | 1 | bc+ | 47 | 75 | 8 | 1500 | CuNb | 7 | - | 7 |
| Aberdeen ... ... | 1017·8 | 0 | WNW | 2 | bc | 43 | 85 | 6 | 4000 | StCu | 7 | - | 7 |
| Malin Head ... ... | 1017·3 | 0 | S | 2 | bc | 54 | 92 | 8 | 4000 | CuNb | 5 | CiSt | 7 |
| Renfrew ... ... | 1017·5 | 0 | WNW | 1 | c- | 49 | 97 | 7 | 5700 | StCu | 8 | - | 8 |
| Edinburgh (Inchkeith) | 1016·6 | +1 | N | 1 | c- | 52 | 85 | 8 | 4000 | StCu | 8 | - | 8 |
| Leuchars ... ... | 1017·4 | 0 | NW | 1 | c | 49 | 85 | 8 | 4000 | StCu | 9 | - | 9 |
| Eskdalemuir ... ... | 1016·9 | +1 | NNE | 2 | bc- | 49 | 92 | 6 | 2500 | StCu | 5 | - | 5 |
| Tynemouth ... ... | 1015·9 | * | W | 2 | dr | 52 | 97 | 6 | 1500 | Nb | 9 | - | 9 |
| Blacksod Point ... | 1016·6 | 0 | E | 1 | bc | 55 | 85 | 9 | * | * | * | * | 6 |
| Donaghadee ... ... | 1018·3 | +3 | NE | 2 | bc- | 54 | 85 | 8 | 2500 | StCu | 6 | - | 6 |
| Birr Castle ... ... | 1016·8 | * | S | 2 | od | 59 | 97 | 5 | 1500 | Nb | 10 | - | 10 |
| Holyhead ... ... | 1017·5 | 0 | SW | 4 | c° | 60 | 92 | 7 | 1500 | St | 10 | - | 10 |
| Liverpool (Bidston) ... | 1017·9 | -1 | SW | 4 | c+ | 60 | 85 | 7 | 2500 | Nb | 9 | - | 9 |
| Chester (Sealand) ... | 1017·9 | 0 | SW | 4 | c | 62 | 85 | 8 | 1500 | St | 9 | - | 9 |
| Harrogate ... ... | 1016·9 | 0 | SW | 5 | c | 59 | 92 | 7 | 2500 | Nb | 9 | aSt | 10 |
| Spurn Head ... ... | 1018·0 | -1 | SSW | 4 | cp- | 60 | 85 | 7 | 4000 | Nb | 10 | - | 10 |
| Birmingham (Edgbaston) | 1020·0 | -1 | WSW | 3 | c | 58 | 85 | 8 | 5700 | Nb | 5 | aSt | 9 |
| Cranwell ... ... | 1019·3 | -2 | SW | 3 | c | 59 | 92 | 7 | 2500 | St | 5 | aSt | 10 |
| Gorleston ... ... | 1021·3 | -1 | SW'W | 3 | c | 59 | 92 | 6 | 5700 | StCu | 5 | aSt | 10 |
| Valencia (Cahirciveen) ‖ | 1018·1 | 0 | S | 3 | c | 61 | 92 | 7 | 800 | StCu | 10 | - | 10 |
| Roches Point ... ... | 1019·1 | -2 | WSW | 2 | c | 61 | 97 | 8 | 4000 | StCu | 8 | - | 8 |
| Pembroke (St. Ann's H.) | 1020·0 | -1 | SW | 4 | c | 61 | 92 | 8 | 4000 | StCu | 10 | - | 10 |
| Ross-on-Wye ... ... | 1020·5 | 0 | SW | 2 | bc | 59 | 85 | 7 | 2500 | St | 1 | CiCu | 7 |
| Leafield ... ... | 1021·4 | 0 | SW | 2 | c | 57 | 97 | 7 | 2500 | StCu | 8 | CiCu | 9 |
| Andover ... ... | 1022·1 | -2 | S'W | 1 | olf | 58 | 97 | 5 | 220 | St | 10 | - | 10 |
| S. Farnborough ... | 1021·9 | -1 | SW | 3 | c+ | 59 | 97 | 6 | 800 | St | 3 | Ci | 9 |
| London (Kew Obsy.) ... | 1022·6 | -1 | SW'S | 1 | c | 61 | 92 | 7 | 1500 | St | 9 | aSt | 10 |
| Croydon ... ... | 1021·9 | -1 | SW | 2 | c | 60 | 92 | 7 | 1500 | St | 1 | aSt | 9 |
| Clacton-on-Sea ... | 1021·8 | 0 | SSW | 3 | bc | 59 | 92 | 6 | 4000 | CuNb | 4 | Ci | 7 |
| Shoeburyness ... ... | 1022·3 | -1 | SW | 2 | c | 62 | 97 | 6 | 5700 | StCu | 8 | aSt | 10 |
| Felixstowe ... ... | 1021·9 | -1 | SW | 3 | o | 60 | 92 | 5 | 450 | St | 10 | - | 10 |
| Lympne ... | 1023·3 | -1 | S'W | 3 | c- | 60 | 92 | 6 | 800 | St | 5 | Ci | 8 |
| Scilly (St. Mary's) ... | 1020·8 | -3 | SSE | 2 | c | 60 | 92 | 8 | 4000 | StCu | 5 | Ci | 8 |
| Falmouth (Pendennis) | 1021·4 | -1 | SSE | 2 | bc | 61 | 92 | 8 | 4000 | StCu | 4 | Ci | 6 |
| Plymouth (Cattewater) | 1021·2 | -1 | NE | 2 | bc- | 56 | 97 | 7 | 4150 | St | 1 | Ci | 7 |
| Portland Bill ... ... | 1022·3 | -2 | S | 1 | c+ | 62 | 92 | 8 | 4000 | StCu | 6 | Ci | 9 |
| Southampton (Calshot) | 1022·3 | -2 | S'E | 2 | bc | 62 | 92 | 7 | 5700 | StCu | 5 | Ci | 7 |
| Dungeness ... ... | 1022·6 | -1 | WSW | 2 | c+ | 63 | 97 | 7 | 4000 | Cu | 3 | CiCu | 8 |
| Guernsey (St. Peter Pt.) ‖ | 1021·7 | -1 | SSW | 4 | b | 62 | 92 | 7 | - | - | 0 | Ci | 2 |

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

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h.-7th to 9h. 8th °F. | Temperature. Max. 9h.-17h. 8th °F. | Rainfall.† Night 17h.-9h. 7th-8th mm. | Rainfall.† Day 9h.-17h. 8th mm. | Sunshine. Sunrise to 17h. 8th hr. | Sunshine. Sunrise to Sunset. 7th hr. |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Berwick-on-Tweed | bc | c | 45 | 61 | - | - | 8·6 | 4·7 |
| Douglas (I. o. M.) ... | c | od | 49 | 57 | - | - | 0·2 | 0·3 |
| Llandudno ... | o | dor | 54 | 60 | 0·2 | 0·6 | 0·0 | 0·0 |
| Colwyn Bay ... | oorc | coror | 53 | 59 | 0·3 | 1 | 0·0 | 0·0 |
| Rhyl ... ... ... | o | ocp | 56 | 60 | - | 0·4 | 0·1 | 0·0 |
| Wallasey ... ... | co | opo | 54 | 61 | 0·3 | - | 0·6 | 0·0 |
| Southport ... ... | oco | oco | 54 | 60 | Trace | - | 0·7 | 1·1 |
| Blackpool ... ... | c | o | 55 | 60 | - | - | 0·1 | 0·2 |
| Ilkley ... ... | bc | bcc | 43 | 63 | 3 | - | 4·3 | 0·0 |
| Cleethorpes ... ... | b | bfoo | 49 | 65 | - | - | 5·1 | 0·9 |
| Skegness ... ... | cbc | codo | 50 | 64 | - | Trace | 6·4 | 0·2 |
| Aberystwyth ... | bc | c | 51 | 63 | - | - | 0·5 | 1·4 |
| Bath ... ... | oc | dobdb | 60 | 70 | 1 | - | 1·6 | 0·0 |
| Cheltenham‖ ... | robc | bco | 55 | 67 | 2 | - | 1·2 | 0·1 |
| Leamington Spa ... | cb | c | 55 | 65 | 0·1 | - | 2·2 | 0·3 |
| Lowestoft ... ... | b | bbcc | 54 | 65 | - | - | 6·7 | 0·0 |
| Felixstowe ... ... | bc | bcc | 58 | 68 | 1 | - | 5·9 | 3·9 |
| Harwich & Dovercourt | bc | bcc | 58 | 69 | 1 | - | 5·1 | 4·0 |
| Southend ... ... | cbc | co | 59 | 70 | 0·1 | - | 1·2 | 0·3 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | ocbc | bcc | 58 | 66 | 4 | - | 3·8 | 0·3 |
| Bude ... ... | rcc | cbcc | 61 | 67 | 6 | 0·2 | 4·8 | 0·0 |
| Penzance ... ... | bc | cb | 62 | 72 | - | - | 7·0 | 4·8 |
| Paignton ... ... | obcc | c | 62 | 73 | - | - | 7·9 | 3·6 |
| Torquay ... ... | cbcb | b | 63 | 74 | - | - | 7·8 | 3·7 |
| Jersey ... ... | c | b | 63 | 69 | - | - | 5·7 | 0·6 |
| Weymouth ... ... | doc | b | 63 | 71 | 1 | 0·1 | 6·0 | 2·2 |
| Bournemouth ... | ob | bcc | 62 | 73 | 1 | - | 5·0 | 5·0 |
| Portsmouth (S'thsea) | bbc | bbcc | 60 | 71 | 1 | - | 4·1 | 4·4 |
| Bognor ... ... | bcobc | bcbc | 60 | 67 | 1 | - | 4·2 | 4·2 |
| Littlehampton ... | bc | bcc | 59 | 67 | 3 | - | 4·2 | 3·0 |
| Worthing ... ... | bbcc | cbcc | 59 | 67 | 3 | - | 4·5 | 3·0 |
| Brighton ... ... | c | c | 59 | 70 | 2 | - | 4·5 | 1·5 |
| Eastbourne‖ ... ... | bc | bc | 60 | 69 | 6 | - | 4·3 | 3·2 |
| Hastings‖ ... ... | bcbc | cbcc | 60 | 68 | 2 | - | 5·5 | 4·1 |
| Folkestone ... ... | ow | c | 59 | 71 | Trace | - | 2·2 | 1·0 |
| Dover ... ... | c | c | 60 | 65 | Trace | - | 0·6 | 2·6 |
| Tunbridge Wells ... | o | o | 58 | 66 | 0·5 | - | 0·1 | 1·7 |
| Ramsgate ... ... | bc | bcc | 59 | 67 | 1 | - | 0·2 | 0·6 |
| Margate ... ... | cobc | co | 59 | 65 | 1 | - | 1·2 | 0·3 |
| Deal ... ... ... | oco | o | 59 | 70 | 1 | - | 2·1 | 1·8 |

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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. B. 23668 Friday 10th September 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1012.7 | -1 | WSW | 2 | bc | 55 | 75 | 8 | 4000 | CuNb | 2 | Ci | 3 | • |
| Stornoway | 1015.9 | 0 | WSW | 3 | bc- | 60 | 65 | 8 | 4000 | Cu | 6 | - | 6 | • |
| Wick | 1016.6 | 0 | WNW | 2 | bc | 56 | 65 | 8 | 2500 | Stu | 6 | Ci | 7 | • |
| Castlebay | 1016.9 | 0 | SSW | 2 | bc | 59 | 75 | 8 | 4000 | Cu | 2 | CiCu | 4 | • |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1017.2 | -1 | WNW | 1 | C+ | 58 | 45 | 8 | 2500 | Cu | 1 | CiSt | 8 | 0 |
| Malin Head | 1016.8 | -1 | ESE | 2 | bc | 56 | 92 | 8 | 4000 | Cu | 6 | ACu | 7 | • |
| Renfrew | 1017.2 | -1 | - | 0 | C | 61 | 55 | 8 | 5700 | Stu | 4 | ACu | 9 | 1 |
| Edinburgh (Inchkeith) | 1017.1 | -1 | ENE | 1 | bc⊕ | 61 | 65 | 9 | 5700 | Cu | | Ci | 7 | • |
| Leuchars | 1017.5 | 0 | SE | 2 | c+ | 57 | 65 | 8 | 4000 | Cu | 5 | CiSt | 9 | 0 |
| Eskdalemuir | 1016.9 | 0 | SSE | 2 | bc | 59 | 75 | 7 | 4000 | Cu | 7 | - | 7 | 0 |
| Tynemouth | 1017.1 | +1 | NE | 1 | C | 56 | 85 | 6 | 1500 | Nb | 8 | - | 8 | • |
| Blacksod Point | 1015.5 | -1 | E | 1 | C | 60 | 75 | 9 | • | • | • | • | 8 | • |
| Donaghadee | 1018.0 | +1 | NE | 1 | bc- | 60 | 75 | 8 | 4000 | Cu | 2 | ACu | 4 | • |
| Birr Castle | 1016.8 | • | SW | 2 | c/d | 63 | 85 | 6 | 1500 | Cu | 3 | ASt | 10 | • |
| Holyhead | 1017.8 | -1 | SW'S | 4 | c/d | 62 | 92 | 7 | 800 | Stu | 9 | - | 9 | 2 |
| Liverpool (Bidston) | 1017.9 | -1 | WSW | 2 | c+ | 66 | 75 | 8 | 1500 | St | 9 | - | 9 | • |
| Chester (Sealand) | 1017.9 | -1 | SSW | 4 | c | 65 | 75 | 8 | 4000 | Stu | 8 | ACu | 9 | 1 |
| Harrogate | 1017.7 | 0 | SW | 4 | C | 61 | 85 | 7 | 2500 | Nb | 9 | ASt | 10 | • |
| Spurn Head | 1018.0 | 0 | WSW | 3 | C | 65 | 75 | 7 | 4000 | CuNb | 10 | - | 10 | • |
| Birmingham (Edgbaston) | 1019.2 | -1 | WSW | 3 | bc | 66 | 75 | 8 | 4000 | Cu | 7 | - | 7 | 1 |
| Oranwell | 1019.4 | -1 | SW | 3 | C | 65 | 75 | 6 | 2500 | Stu | 10 | - | 10 | 1 |
| Gorleston | 1020.4 | -1 | WSW | 3 | C- | 65 | 85 | 6 | 5700 | Cu | 4 | ACu | 8 | • |
| Valencia (Cahirciveen) | 1017.5 | -1 | SW | 2 | bc- | 67 | 75 | 8 | 2500 | Stu | 5 | ACu | 7 | 0 |
| Roches Point | 1018.3 | -1 | ESE | 2 | C | 63 | 97 | 8 | 4000 | Stu | 8 | - | 8 | • |
| Pembroke (St. Ann's H.) | 1019.6 | -1 | SSW | 4 | C | 62 | 92 | 8 | 5700 | Stu | 5 | ASt | 9 | • |
| Ross-on-Wye | 1019.3 | -2 | SW'S | 3 | C | 67 | 75 | 7 | 4000 | Cu | 2 | CiCu | 8 | 0 |
| Leafield | 1020.0 | -2 | SSW | 3 | C | 66 | 75 | 8 | 2500 | Cu | 4 | ACu | 9 | 0 |
| Andover | 1020.3 | -3 | SSW | 2 | C⊕ | 72 | 75 | 7 | 4000 | Stu | 2 | CiSt | 9 | 1 |
| S. Farnborough | 1020.2 | -3 | SW | 3 | C | 74 | 65 | 7 | 4000 | St | 3 | CiSt | 8 | 0 |
| London (Kew Obsy.) | 1020.2 | -4 | WSW | 3 | C | 71 | 65 | 8 | - | - | 0 | CiSt | 9 | 0 |
| Croydon | 1020.5 | -2 | SW'S | 3 | C⊕ | 72 | 65 | 8 | 2500 | St | 2 | CiSt | 8 | 0 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1020.8 | -1 | WSW | 3 | bc- | 74 | 85 | 8 | - | - | 0 | CiSt | 5 | • |
| Felixstowe | 1020.4 | -3 | W | 2 | bc | 71 | 75 | 6 | 2500 | Cu | 3 | CiSt | 7 | 0 |
| Lympne | 1021.6 | -2 | S'E | 4 | bc | 70 | 65 | 7 | 2500 | Cu | 1 | CiSt | 7 | 0 |
| Scilly (St. Mary's) | 1019.8 | -2 | S'E | 2 | c- | 69 | 85 | 6 | 4000 | Stu | 5 | CiSt | 8 | • |
| Falmouth (Pendennis) | 1019.6 | -2 | S'E | 3 | c | 67 | 85 | 7 | 4000 | Cu | 8 | - | 8 | • |
| Plymouth (Cattewater) | 1020.4 | -1 | S | 3 | C | 66 | 85 | 7 | 1500 | St | 9 | CiSt | 10 | 0 |
| Portland Bill | 1020.5 | 0 | S | 1 | C | 66 | 85 | 6 | 4000 | Stu | 6 | Ci | 8 | • |
| Southampton (Calshot) | 1021.0 | -2 | SW'S | 4 | C | 71 | 75 | 8 | - | - | 0 | Ci | 8 | 0 |
| Dungeness | 1022.0 | -1 | SW | 3 | bc | 69 | 92 | 8 | - | - | 0 | CiCu | 5 | • |
| Guernsey | 1020.8 | -2 | S | 3 | bc | 71 | 75 | 8 | - | - | 0 | Ci | 3 | • |

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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1012.8 | -1 | WSW | 2 | bc | 55 | 75 | 8 | 4000 | Cu | 2 | CiCu | 3 | • |
| Stornoway | 1014.3 | -2 | - | 0 | C+ | 56 | 75 | 7 | 2500 | Stu | 9 | - | 9 | 2 |
| Wick | 1015.6 | -1 | ENE | 2 | bc | 55 | 75 | 8 | 2500 | Stu | 4 | CiSt | 6 | 0 |
| Castlebay | 1014.6 | -1 | E | 2 | C | 55 | 85 | 8 | - | - | 0 | ASt | 8 | 1 |
| Nairn | 1014.7 | • | - | 0 | bc- | 53 | 65 | 9 | 4000 | Cu | 2 | CiCu | 4 | • |
| Aberdeen | 1016.5 | -1 | SS | 2 | b- | 54 | 65 | 7 | 2500 | Cu | 1 | ACu | 1 | 0 |
| Malin Head | 1014.6 | -3 | E | 3 | C+ | 58 | 92 | 8 | 5700 | Stu | 5 | ACu | 8 | 0 |
| Renfrew | 1015.8 | -2 | - | 0 | bc | 59 | 75 | 8 | 4000 | Stu | 2 | Ci | 7 | • |
| Edinburgh (Inchkeith) | 1016.2 | -2 | E | 2 | C+ | 56 | 85 | 8 | 1500 | Cu | 3 | ACu | 8 | 1 |
| Leuchars | 1016.3 | -2 | SSE | 1 | bc+ | 53 | 76 | 8 | 4000 | Stu | 3 | Ci | 5 | • |
| Eskdalemuir | 1016.2 | -1 | SW'S | 3 | b- | 56 | 85 | 8 | 4000 | Stu | 1 | Ci | 2 | • |
| Tynemouth | 1017.1 | 0 | E | 1 | C | 55 | 85 | 7 | 800 | St | 8 | - | 8 | 0 |
| Blacksod Point | 1014.0 | -3 | SSE | 2 | or+ | 61 | 75 | 9 | • | • | • | • | 10 | 1 |
| Donaghadee | 1017.2 | -2 | SSW | 1 | C+ | 57 | 85 | 8 | 2500 | Stu | 9 | - | 9 | 0 |
| Birr Castle | 1015.0 | • | SW | 1 | C- | 65 | 92 | 6 | 4000 | Stu | 8 | - | 8 | • |
| Holyhead | 1016.6 | -2 | SW'S | 3 | C | 61 | 92 | 7 | 800 | Stu | 9 | - | 9 | 1 |
| Liverpool (Bidston) | 1017.1 | -1 | - | 0 | C | 62 | 85 | 6 | 4000 | St | 8 | ACu | 9 | • |
| Chester (Sealand) | 1016.8 | -1 | SSW | 3 | bc | 65 | 75 | 8 | 2500 | Stu | 3 | ACu | 7 | • |
| Harrogate | 1017.1 | -1 | SW | 3 | c/r | 60 | 85 | 7 | 2500 | Nb | 8 | CiCu | 9 | • |
| Spurn Head | 1017.8 | -1 | WSW | 1 | C | 63 | 85 | 6 | 4000 | CuNb | 7 | CiCu | 9 | 1 |
| Birmingham (Edgbaston) | 1017.8 | -1 | SW | 2 | C | 65 | 85 | 7 | 4000 | Stu | 8 | - | 8 | • |
| Oranwell | 1018.3 | -1 | - | 0 | C | 65 | 85 | 6 | 2500 | St | 8 | ACu | 9 | • |
| Gorleston | 1018.6 | -2 | - | 0 | C | 70 | 75 | 6 | 5700 | Stu | 3 | ACu | 9 | 0 |
| Valencia (Cahirciveen) | 1016.2 | -2 | S | 3 | C | 63 | 85 | 9 | 2500 | Stu | 8 | - | 8 | 3 |
| Roches Point | 1017.1 | -2 | SW | 2 | C+ | 63 | 97 | 8 | 4000 | Stu | 6 | Ci | 8 | 1 |
| Pembroke (St. Ann's H.) | 1017.9 | -2 | WSW | 2 | bc- | 63 | 92 | 7 | - | - | 0 | ACu | 4 | 2 |
| Ross-on-Wye | 1017.2 | -2 | S | 1 | C | 67 | 85 | 7 | 2500 | St | 5 | CiCu | 8 | • |
| Leafield | 1018.4 | -3 | SW | 2 | C | 68 | 85 | 8 | 4000 | Stu | 4 | ACu | 8 | • |
| Andover | 1018.6 | -2 | S | 2 | C | 67 | 92 | 8 | 7200 | Stu | 4 | ACu | 9 | • |
| S. Farnborough | 1018.6 | -2 | SSW | 1 | C | 68 | 85 | 8 | 5700 | Stu | 5 | ASt | 10 | • |
| London (Kew Obsy.) | 1018.5 | -2 | SSW | 1 | C | 69 | 75 | 7 | - | - | 0 | CiSt | 9 | • |
| Croydon | 1018.9 | -1 | SSW | 2 | C | 66 | 85 | 7 | 4000 | Stu | 4 | ASt | 9 | • |
| Clacton-on-Sea | 1018.8 | -2 | SW | 2 | bc | 69 | 75 | 7 | 4000 | Cu | 2 | Ci | 5 | 1 |
| Shoeburyness | 1018.8 | -2 | SSW | 2 | bc | 67 | 92 | 8 | 5700 | St | 2 | Ci | 6 | • |
| Felixstowe | 1018.6 | -1 | S'W | 4 | C | 70 | 75 | 8 | 5700 | Stu | 1 | CiCu | 8 | 0 |
| Lympne | 1019.8 | -2 | SSW | 2 | bc | 62 | 85 | 7 | - | - | 0 | ACu | 7 | • |
| Scilly (St. Mary's) | 1017.8 | -2 | - | 0 | C | 66 | 97 | 5 | 4000 | Stu | 10 | - | 10 | 1 |
| Falmouth (Pendennis) | 1018.0 | -1 | SSW | 2 | C | 63 | 92 | 7 | 2500 | Cu | 6 | CiSt | 8 | 0 |
| Plymouth (Cattewater) | 1018.4 | -1 | W | 1 | C | 63 | 92 | 7 | 2500 | Nb | 8 | ASt | 9 | 0 |
| Portland Bill | 1018.5 | -4 | S'E | 1 | C | 65 | 85 | 6 | 4000 | Cu | 5 | CiSt | 9 | 0 |
| Southampton (Calshot) | 1019.3 | -1 | SSW | 2 | C | 67 | 85 | 7 | - | - | 0 | ASt | 9 | 0 |
| Dungeness | 1019.5 | -3 | SW | 2 | C+ | 65 | 97 | 8 | 5700 | Cu | 2 | ACu | 8 | 2 |
| Guernsey | 1018.8 | -2 | SSW | 1 | bc+ | 69 | 75 | 8 | - | - | 0 | Ci | 5 | 0 |

| 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 at 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | C | C | bbcw | 74 | 58 | 50 | - | - | 2.5 | • | • | 6 |
| Croydon } 24 hours ended 7h. | 244 | C⊕ | C⊕ | cbcm | 75 | 58 | 51 | - | - | 5.0 | • | • | 6 |
| Greenwich (Royal Obsy.) | 149 | C⊕ | C⊕C | cobcb | 78 | 57 | 48 | - | - | 2.7 | 63 | 74 | 6 |
| City (Bunhill Row) | 89 | • | • | • | • | • | • | • | • | 2.4 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 74 | 58 | 54 | - | - | 2.8 | 63 | 74 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 2.8 | • | • | • |
| Camden Square | 110 | c | cbcc | • | 75 | 61 | 52 | - | - | • | • | 81 | • |
| Kensington Palace | 80 | oc | c | • | 76 | 58 | 51 | - | - | • | (At 18h. 7.1) | 75 | • |
| Hampstead Observatory | 450 | • | • | • | 72 | 58 | 51 | - | - | 3.4 | • | 79 | • |

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.3 | 7h. 10th | <0.3 | (remainder of period) |

South Kensington.

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.3 | 7h. 10th | 0.3 | 12h. 9th |

POLE STAR RECORD at Greenwich Obsy.

Exposure from 9th 19h. 30m. to 10th 4h. 30m.

| Stars. | Exposure. h. | Exposure. m. | Record. h. | Record. m. | Record. % |
|---|---|---|---|---|---|
| Polaris | 9 | 0 | 2 | 3 | 23 |
| δ Ursae Minoris | 9 | 0 | 2 | 3 | 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 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 Sept. 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.18 | 11.50 | 18.20 |
| | 5.20 | 11.50 | 18.17 |
| Greenwich | 5.27 | 11.57 | 18.26 |
| | 5.28 | 11.57 | 18.23 |
| Wick | 5.30 | 12.10 | 18.46 |
| | 5.32 | 12.9 | 18.43 |
| Valencia | 6.7 | 12.38 | 19.7 |
| | 6.9 | 12.38 | 19.5 |

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.
SQ 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 "sondes" 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.

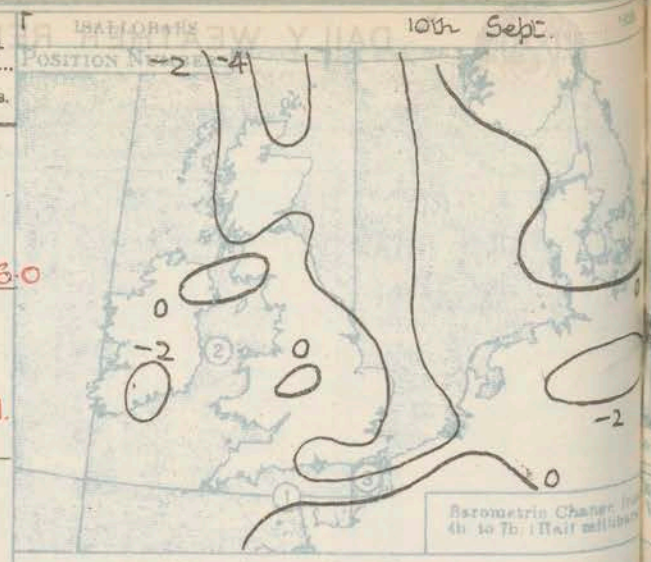
| | Objects not visible at |
|---|---|
| 0. Dense fog. | 55 yards. |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6½ " |
| 7. Good. | 13½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, 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. 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 ... ... | bci Prbik | bi pr | bbc | bcprc | 56 | 50 | . | 0·6 | Trace | 12·30 | 3·30 | 7·8 |
| Stornoway ... ... | c | c | c | c | 60 | 48 | . | - | - | - | - | 6·9 |
| Wick ... ... ... | b-bc | b-bc | c | b.bc | 57 | 50 | . | - | - | - | - | . |
| Castlebay ... ... | cbc | bcc | cob | obm | 59 | 53 | . | - | 0·6 | - | 22·00 | 6·0 |
| Nairn ... ... ... | bc | bc | bcprc | c | 61 | 46 | . | - | 0·4 | - | 1·30 | 5·8 |
| Aberdeen ... ... | bcy | cybcyb | bbc | bcorr | 61 | 51 | 42 | - | 6 | - | 2·30 | ~~5·8~~ 6·0 |
| Malin Head ... ... | bc | bcc⊕ | orr | orrd | 58 | 53 | . | - | 8 | — | <21·00 | 4·4 |
| Renfrew ... ... | cy | c | cbcmr | orrm | 62 | 44 | 38 | - | 7 | - | 22·00 | 7·1 |
| Edinburgh (Inchkeith) | c | c | crr o | rrffad | 62 | 51 | 47 | - | 8 | - | 24·00 | 5·6 |
| Leuchars ... ... | cybcc | cbcb | bcco | rRRo | 61 | 49 | 43 | - | 8 | - | 1·30 | 5·7 |
| Eskdalemuir ... ... | bwmcbc | bcyb | bawmor | orrom | 62 | 47 | 43 | - | 15 | - | 22·00 | 4·1 |
| Tynemouth ... ... | c | c | oir | oir | 58 | 54 | 51 | - | 2 | - | <21·00 | . |
| Blacksod Point ... | bcc | pcor | dq o | ro | 62 | 59 | . | 2 | 4 | - | - | . |
| Donaghadee ... ... | b-bc | bc | or | or | 61 | 55 | . | - | 7 | - | 22·00 | . |
| Birr Castle ... ... | ocid | cm | cid | cm | 68 | 57 | 54 | 0·1 | 0·3 | < 8·00 | 22·00 | 1·1 |
| Holyhead ... ... | id | c | cbcm | ocm | 63 | 59 | 58 | Trace | - | 9·00 | - | 0·8 |
| Liverpool (Bidston) ... | cbcc | c | bcw | | 66 | 55 | 53 | - | - | - | - | 0·7 |
| Chester (Sealand) ... | c | c | cb | bc | 69 | 51 | 44 | - | - | - | - | 4·4 |
| Harrogate ... ... | coir | cir | circ | c | 62 | 55 | 54 | Trace | Trace | < 8·00 | <21·00 | 0·0 |
| Spurn Head ... ... | oco | c | c | oc | 65 | 59 | . | - | - | - | - | 0·5 |
| Birmingham (Edgbaston) | cbc | bcc | c | cbc | 68 | 57 | 52 | - | - | - | - | 1·2 |
| Cranwell ... ... | c | c | c | cm | 68 | 59 | 57 | - | - | - | - | 0·1 |
| Gorleston ... ... | c | c | bcb | bwbcc | 73 | 58 | 52 | - | Trace | - | 2·30 | 1·8 |
| Valencia (Cahirciveen) | oc | coc | co | o | 67 | 58 | 54 | - | - | - | - | 0·3 |
| Roches Point ... ... | c | cbcim | z | ofe | 66 | 59 | . | - | Trace | - | - | . |
| Pembroke (St. Ann's H.) | c | cbc | bife | cife | 64 | 59 | | - | Trace | - | - | 0·5 |
| Ross-on-Wye ... ... | c | c | cwo | com | 69 | 60 | 56 | - | - | - | - | 1·8 |
| Leafield ... ... | c | cbcc | cbcwc | ofe | 70 | 57 | 53 | - | - | - | - | 1·8 |
| Andover ... ... | omc | c | cbcb | bwfefe | 74 | 55 | 51 | - | 0·1 | - | - | 2·0 |
| S. Farnborough ... | c | c | cbc | bcem | 76 | 54 | 52 | - | - | - | - | 4·8 |
| London (Kew Obsy.) ... | c | c | bw | bcw | 74 | 58 | 50 | - | - | - | - | 2·5 |
| Croydon ... ... | c⊕ | c⊕ | c | cbcm | 75 | 58 | 51 | - | - | - | - | 5·0 |
| Clacton-on-Sea ... | c | cbc | bc | bcc | 72 | 59 | 55 | - | - | - | - | ~~5·6~~ 5·7 |
| Shoeburyness ... ... | ombc | bcbbc | bc | bcm | 78 | 57 | 51 | - | - | - | - | 4·1 |
| Felixstowe ... ... | cm | bc | bc | bcw | 72 | 56 | 46 | - | - | - | - | 3·0 |
| Lympne ... ... | cbc | bc | bccw | c | 72 | 58 | 47 | - | Trace | - | - | 6·8 |
| Scilly (St. Mary's) ... | c | cm | omo | pcmif | 69 | 60 | . | - | - | - | - | 3·1 |
| Falmouth (Pendennis) | bcc | c | cbc | bc | 67 | 60 | . | - | - | - | - | 2·3 |
| Plymouth (Cattewater) | bcc | c | cm | cbcwm | 70 | 58 | 54 | - | Trace | - | - | 2·1 |
| Portland Bill ... ... | cz | cz | cltdoc | bcplbtc | 68 | 61 | | - | 0·3 | - | 22·00 | |
| Southampton (Calshot) | bcwcbc | c | bcbwm | bcwm | 73 | 60 | 55 | - | Trace | - | <21·00 | 7·3 |
| Dungeness ... ... | bc | bc | c | c | 71 | 61 | . | - | - | - | - | . |
| Guernsey ... ... | bbcb | bbc | bccbc | bc | 73 | 64 | . | - | - | - | - | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 1 | 9th 12h | St. Julien | W | 5 | c | 65 | 62 |
| 2 | " 10h | Scotia | SSW | 4 | c/r | 61 | 57 |
| 3 | 10th 1h | Dieppe | SSW | 2 | c+ | 65 | 64 |

GENERAL INFERENCE.

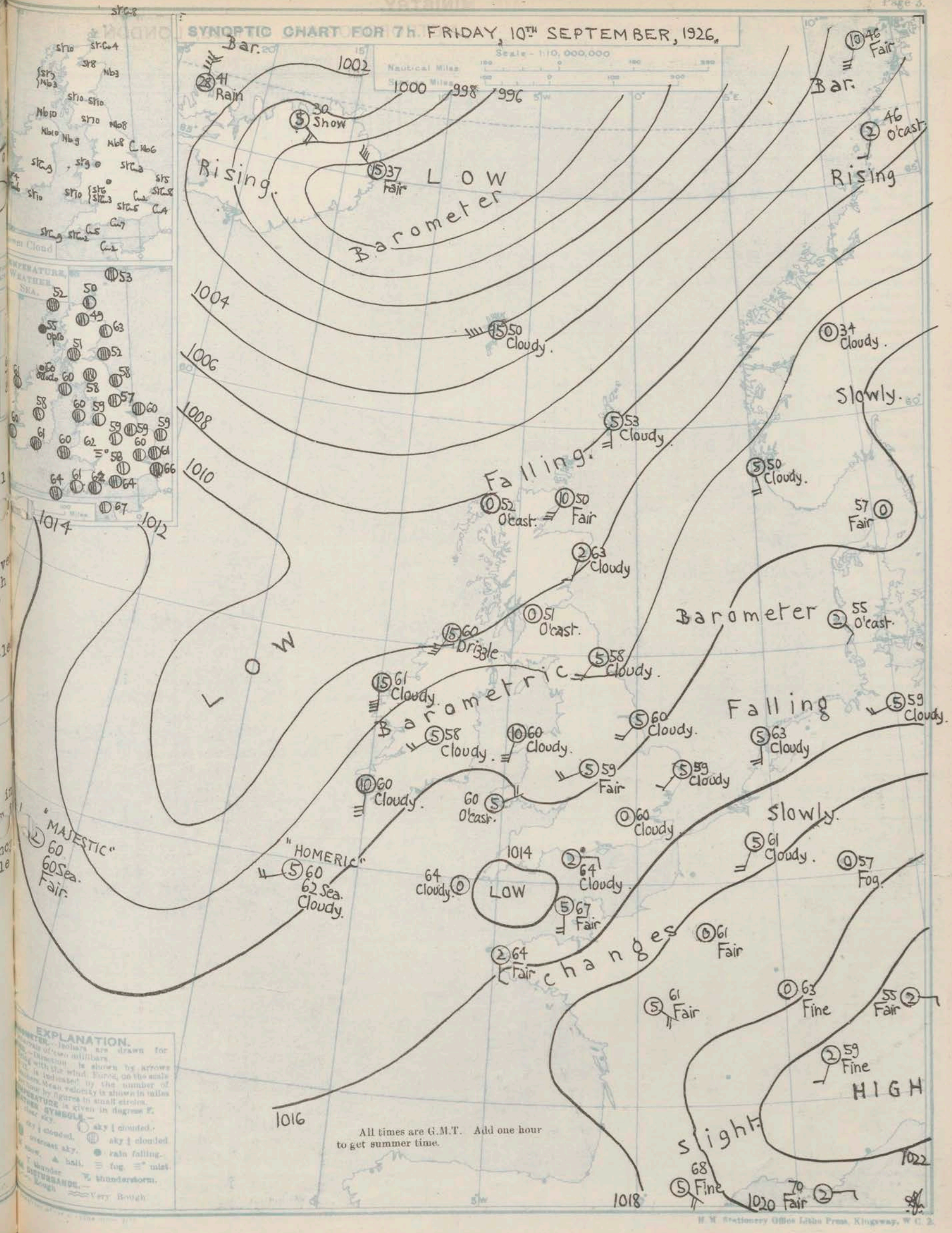
An elongated depression between Iceland and Norway will rotate counter-clockwise and drift slowly east. The depre. off North-West Ireland is advancing very little, but a shallow secondary has formed ov the western part of the English Channel. In the South, weather will be mainly fair and warm, but local thunderstorms are probable; in the north, unsettl conditions will continue.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 10th September, 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 | Wind variable, light; mainly fair, but local thunderstorms or thundery showers; local mist or fog; warm. | Unsettled i the north; warm the south, wit thundery tendenc but considerable fair periods. |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Wind mainly S.W., light or moderate; mainly cloudy, occasional local rain and perhaps thunder; local morning mist; warm. | |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man | Wind S.W. to N.W. or variable, light; occasional rain and perhaps local thunder; mist locally; warm today, probably cooler tomorrow. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind S.W. to W. or N.W. light to fresh; some rain at first, then showers and fair intervals; visibility mainly good; moderate temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | As 11 - 13. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0930 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 10th September 1926. No. 253

**Observations at 1h. G.M.T. 10th**

| 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 | 1011·4 | -1 | SW | 1 | bc | 52 | 85 | 7 | 4000 | Cu | 5 | - | 5 |
| Stornoway | 30 | 1011·4 | -3 | - | 0 | bc | * | * | 7 | * | * | * | * | * |
| Wick | 81 | 1011·9 | -3 | S | 3 | c | 52 | 85 | 8 | 2500 | StCu | 4 | aCu | 8 |
| Castlebay | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head | 51 | 1011·0 | -4 | SSE | 1 | o/r | 57 | 97 | 6 | 5700 | Nb | 10 | - | 10 |
| Renfrew | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1012·7 | -4 | SSW | 2 | o/r | 53 | 92 | 8 | 800 | Nb | 10 | - | 10 |
| Leuchars | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth | 67 | 1014·3 | -3 | SE | 2 | o/r | 55 | 97 | 7 | 1500 | Nb | 10 | - | 10 |
| Blacksod Point | 7 | 1011·8 | -2 | W | 4 | c | 61 | 85 | 6 | * | * | * | * | 10 |
| Donaghadee | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead | 26 | 1014·9 | -2 | S'W | 3 | o+ | 60 | 97 | 6 | 800 | St | 10 | - | 10 |
| Liverpool (Bidston) | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head | 29 | 1015·5 | -2 | E | 3 | c | 59 | 97 | 6 | 1500 | St | 9 | - | 9 |
| Birmingham (Edgbaston) | 525 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell | 236 | 1017·2 | -2 | - | 0 | c | 60 | 97 | 5 | 2500 | St | 10 | - | 10 |
| Gorleston | 14 | 1018·1 | -1 | SW'W | 2 | b | 63 | 85 | 6 | - | - | 0 | - | 0 |
| Valencia (Cahirciveen)P | 30 | 1016·0 | -1 | SSE | 1 | odd | 61 | 92 | 7 | - | Nb | 10 | - | 10 |
| Roches Point | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1016·6 | -2 | SE | 2 | bc/fg | 59 | 97 | 6 | - | - | 0 | aCu | 5 |
| Ross-on-Wye | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Andover | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) | 18 | * | * | * | * | * | 59 | * | * | * | * | * | * | * |
| Croydon | 244 | 1017·3 | -3 | S'W | 3 | c | 61 | 85 | 7 | - | - | 0 | asc | 10 |
| Clacton-on-Sea | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne | 350 | 1017·5 | -4 | ENE | 3 | c | 62 | 85 | 7 | 1500 | St | 8 | - | 8 |
| Scilly (St. Mary's) | 128 | 1016·2 | -2 | SSE | 1 | o | 63 | 97 | 7 | 4000 | St | 10 | - | 10 |
| Falmouth (Pendennis) | 200 | 1016·7 | -1 | SW | 3 | bc- | 63 | 92 | 7 | 4000 | StCu | 4 | - | 4 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill | 32 | 1017·0 | -2 | S | 1 | bc- | 63 | 92 | 8 | 4000 | StCu | 4 | - | 4 |
| Southampton (Calshot) | 10 | 1017·1 | -3 | ENE | 2 | b | 63 | 92 | 6 | - | - | 0 | - | 0 |
| Dungeness | 20 | 1017·4 | -3 | SE | 1 | bc | 63 | 97 | 7 | 4000 | StCu | 4 | CiCu | 7 |
| Guernsey (St. Peter Pt.)P | 295 | 1017·4 | -1 | - | 0 | b- | 63 | 85 | 9 | 5700 | Cu | 2 | - | 2 |

**Observations at 7h. 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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1008·6 | -3 | S | 2 | c | 53 | 85 | 8 | 5700 | StCu | 8 | asc | 9 |
| Stornoway | 1008·1 | -1 | - | 0 | o+ | 52 | 92 | 7 | 2500 | St | 10 | - | 10 |
| Wick | 1008·7 | -4 | SW | 3 | bc | 50 | 92 | 8 | 4000 | StCu | 4 | aCu | 5 |
| Castlebay | 1008·4 | -1 | NNW | 2 | o/bc | ~~55~~ 54 | 97 | 6 | 1500 | St | 10 | - | 10 |
| Nairn | 1008·6 | * | - | 0 | c+ | 49 | 92 | 8 | 1500 | St | 8 | - | 8 |
| Aberdeen | 1009·7 | -2 | SSW | 1 | c/r | 53 | 92 | 6 | 2500 | Nb | 3 | asc | 10 |
| Malin Head | 1009·4 | -1 | SW | 4 | odd | 60 | 97 | 6 | 4000 | Nb | 10 | - | 10 |
| Renfrew | 1010·3 | -2 | - | 0 | o/r | 51 | 97 | 4 | 800 | St | 10 | - | 10 |
| Edinburgh (Inchkeith) | 1010·4 | -1 | NE | 1 | o/f | 52 | 97 | 7 | 800 | St | 10 | - | 10 |
| Leuchars | 1010·2 | -2 | - | 0 | c | 52 | 92 | 6 | 450 | St | 9 | - | 9 |
| Eskdalemuir | 1010·7 | 0 | SW | 4 | o | 58 | 97 | 6 | 450 | St | 10 | - | 10 |
| Tynemouth | 1011·8 | -3 | SW | 2 | c/r | 58 | 92 | 7 | 1500 | Nb | 8 | - | 8 |
| Blacksod Point | 1010·3 | -1 | S | 4 | c | 61 | 92 | 7 | * | * | * | * | 10 |
| Donaghadee | 1012·6 | 0 | SW | 2 | c/r | 60 | 97 | 8 | 2500 | Nb | 9 | - | 9 |
| Birr Castle | 1012·7 | * | SW | 2 | c | 58 | 92 | 6 | 2500 | StCu | 9 | - | 9 |
| Holyhead | 1013·2 | -1 | SW'S | 3 | c | 60 | 97 | 6 | 800 | St | 9 | - | 9 |
| Liverpool (Bidston) | 1013·5 | -1 | S'W | 1 | bc | 59 | 85 | 6 | - | - | 0 | aCu | 6 |
| Chester (Sealand) | 1013·4 | -1 | SE | 3 | bc- | 56 | 97 | 7 | 5700 | StCu | 2 | aCu | 5 |
| Harrogate | 1013·4 | -1 | SSW | 1 | c | 57 | 92 | 7 | 2500 | Nb | 8 | aCu | 9 |
| Spurn Head | 1013·6 | -1 | SW | 2 | c- | 60 | 92 | 6 | 4000 | CuNb | 6 | aCu | 8 |
| Birmingham (Edgbaston) | 1015·0 | 0 | WSW | 2 | bc- | 59 | 92 | 8 | - | - | 0 | aCu | 7 |
| Cranwell | 1015·0 | -1 | SW | 1 | c- | 59 | 97 | 6 | 5700 | StCu | 3 | aCu | 8 |
| Gorleston | 1015·6 | -3 | SW | 1 | c | 59 | 92 | 6 | 2500 | St | 5 | aCu | 8 |
| Valencia (Cahirciveen)P | 1013·3 | 0 | S | 3 | c | 60 | 85 | 8 | 2500 | StCu | 10 | - | 10 |
| Roches Point | 1014·4 | -2 | WSW | 1 | o/fg | 61 | 97 | 8 | 2500 | St | 10 | - | 10 |
| Pembroke (St. Ann's H.) | 1014·4 | -1 | NE | 2 | o+ | 60 | 97 | 5 | 1500 | St | 10 | - | 10 |
| Ross-on-Wye | 1014·5 | -1 | SE | 1 | mmc | 62 | 97 | 4 | 1500 | St | 9 | - | 9 |
| Leafield | 1015·4 | -1 | SSW | 2 | i/fg | 59 | 97 | 2 | 4150 | St | 8 | aCu | 9 |
| Andover | 1016·1 | -1 | - | 0 | FFb | 56 | 97 | 1 | - | - | 0 | - | 0 |
| S. Farnborough | 1015·7 | 0 | SW | 1 | bc | 58 | 97 | 6 | 1500 | StCu | 5 | Ci | 7 |
| London (Kew Obsy.) | 1015·8 | -1 | - | 0 | c+ | 60 | 92 | 5 | 2500 | Cu | 2 | Ci | 8 |
| Croydon | 1015·7 | -1 | SW'S | 1 | bc- | 59 | 92 | 6 | 5700 | Cu | 1 | aCu | 7 |
| Clacton-on-Sea | 1015·5 | -1 | WSW | 2 | c | 61 | 85 | 6 | 7200 | StCu | 8 | - | 8 |
| Shoeburyness | 1015·7 | -1 | SW | 1 | bc | 63 | 97 | 6 | - | - | 0 | asc | 5 |
| Felixstowe | 1015·6 | -2 | SW | 2 | c | 62 | 85 | 6 | - | - | 0 | aCu | 9 |
| Lympne | 1016·2 | -2 | S | 3 | c | 63 | 92 | 7 | 4000 | StCu | 4 | aCu | 8 |
| Scilly (St. Mary's) | 1014·1 | -1 | - | 0 | c | 64 | 97 | 6 | 4000 | StCu | 9 | - | 9 |
| Falmouth (Pendennis) | 1013·8 | -1 | - | 0 | bc+ | 61 | 97 | 8 | 4000 | StCu | 2 | aCu | 5 |
| Plymouth (Cattewater) | 1014·6 | -1 | NE | 2 | bc | 62 | 85 | 7 | 7200 | Cu | 5 | Ci | 6 |
| Portland Bill | 1014·5 | -1 | E | 1 | c+ | 64 | 92 | 6 | 4000 | Cu | 7 | CiSt | 8 |
| Southampton (Calshot) | 1015·7 | -2 | E | 1 | bc | 62 | 92 | 6 | 7200 | StCu | 2 | Ci | 5 |
| Dungeness | 1015·8 | -2 | WSW | 2 | c+ | 66 | 92 | 7 | 4000 | Cu | 4 | aCu | 9 |
| Guernsey (St. Peter Pt.)P | 1015·6 | 0 | S | 2 | bc | 67 | 75 | 8 | 4000 | Cu | 2 | CiCu | 4 |

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

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h.-8th to 9h. 9th | Temperature. Max. 9h.-17h. 9th | Rainfall.† Night 17h.-9h. 8th-9th | Rainfall.† Day 9h.-17h. 9th | Sunshine. Sunrise to 17h. 9th | Sunshine. Sunrise to Sunset. 8th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | c | c | 49 | 57 | - | - | 2.5 | 8.6 |
| Douglas (I. o. M.) | od | od | 50 | 58 | 31 | 0.5 | 0.0 | 0.2 |
| Llandudno | c | ccb | 54 | 67 | 9 | - | 2.6 | 0.0 |
| Colwyn Bay | orroc | cocb | 55 | 68 | 10 | - | 1.2 | 0.0 |
| Rhyl | c | cbc | 54 | 66 | 9 | - | 0.4 | 0.2 |
| Wallasey | oc | c | 52 | 68 | 9 | - | 0.6 | 0.6 |
| Southport | oco | oco | 51 | 64 | 13 | - | 0.1 | 0.7 |
| Blackpool | or | oc | 52 | 62 | 16 | 0.4 | 0.0 | 0.1 |
| Ilkley | cbcc | c | 50 | 65 | 14 | - | 3.3 | 4.3 |
| Cleethorpes | orbc | ccb | 53 | 67 | 4 | 0.2 | 0.6 | 5.1 |
| Skegness | oc | oc | 58 | 68 | 4 | - | 0.9 | 6.4 |
| Aberystwyth | cr | bc | 59 | 64 | - | Trace | 0.4 | 0.5 |
| Bath | c | c | 58 | 72 | - | - | 0.5 | 2.2 |
| Cheltenham‖ | cbc | bcc | 58 | 71 | - | - | 0.9 | 1.2 |
| Leamington Spa | c | cb | 57 | 71 | - | - | 2.6 | 2.2 |
| Lowestoft | c | cbc | 58 | 73 | 0.6 | - | 3.9 | 8.7 |
| Felixstowe | c | b | 59 | 73 | - | - | 3.1 | 5.9 |
| Harwich & Dovercourt | c | bc | 58 | 76 | 0.1 | - | 2.8 | 5.5 |
| Southend | o | bc | 59 | 77 | - | - | 3.6 | 1.2 |
| Ilfracombe | o | o | 59 | 68 | - | - | 0.3 | 3.8 |
| Bude | bcc | bcc | 60 | 70 | - | - | 4.6 | 4.8 |
| Penzance | c | co | 59 | 67 | - | - | 0.6 | 7.0 |
| Paignton | bw | bcco | 54 | 75 | - | - | 5.9 | 8.0 |
| Torquay | bc | co | 57 | 75 | - | - | 6.2 | 7.6 |
| Jersey | b | b | 61 | 81 | - | - | 10.5 | 4.2 |
| Weymouth | bc | cbc | 55 | 71 | - | - | 6.1 | 6.0 |
| Bournemouth | bc | bcc | 54 | 73 | - | - | 4.8 | 5.4 |
| Portsmouth (S'thsea) | b | bbco | 59 | 76 | - | - | 8.0 | 4.1 |
| Bognor | b | b | 52 | 68 | - | - | 7.6 | 4.8 |
| Littlehampton | bc | bc | 59 | 68 | - | - | 7.0 | 4.7 |
| Worthing | bc | bc | 58 | 73 | - | - | 7.3 | 4.9 |
| Brighton | c | cbc | 62 | 70 | - | - | 7.1 | 4.3 |
| Eastbourne | b | bc | 59 | 71 | - | - | 8.0 | 5.2 |
| Hastings‖ | cbcb | bbco | 59 | 71 | Trace | - | 6.8 | 2.2 |
| Folkestone | c | b | 58 | 72 | - | - | 5.7 | 0.6 |
| Dover | cbc | bcc | 60 | 69 | - | - | 5.3 | 0.1 |
| Tunbridge Wells | bcb | bco | 56 | 75 | - | - | 6.1 | 0.2 |
| Ramsgate | bcb | bbc | 59 | 73 | - | - | 6.2 | 1.7 |
| Margate | obc | bbcc | 58 | 76 | - | - | 5.3 | 2.1 |
| Deal | cbc | bc | 57 | 73 | - | - | 5.8 | 0.6 |

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.23669 Saturday 11th September 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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1006.4 | -2 | SW | 3 | c- | 56 | 65 | 8 | 4000 | Cu | 3 | Acu | 8 | • |
| Stornoway | 1007.7 | 0 | W | 3 | c- | 61 | 65 | 7 | 4000 | Cu | 7 | Acu | 8 | • |
| Wick | 1008.2 | 0 | SSW | 3 | bc | 56 | 85 | 8 | 4000 | Stu | 5 | Ci St | 7 | • |
| Castlebay | 1009.3 | 0 | WNW | 3 | c- | 57 | 85 | 8 | 2500 | CuNb | 6 | Ast | 8 | • |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | • |
| Aberdeen | 1008.2 | -2 | S | 3 | c | 60 | 85 | 7 | 1500 | Cu | 7 | Acu | 9 | 1 |
| Malin Head | 1009.6 | +1 | NW | 3 | c/d | 57 | 97 | 6 | 800 | St | 6 | Ast | 9 | • |
| Renfrew | 1009.7 | 0 | WSW | 3 | odd | 62 | 92 | 5 | 800 | Nb | 10 | - | 10 | 2 |
| Edinburgh (Inchkeith) | 1009.7 | -1 | - | 0 | c+ | 59 | 85 | 7 | 4000 | Cu | 7 | Acu | 9 | • |
| Leuchars | 1009.2 | -2 | E | 1 | 0 | 59 | 92 | 6 | 450 | St | 10 | - | 10 | 1 |
| Eskdalemuir | 1010.6 | 0 | SSW | 3 | c/d | 60 | 92 | 7 | 800 | St | 10 | - | 10 | 1 |
| Tynemouth | 1011.6 | 0 | SW | 2 | c | 70 | 65 | 7 | 1500 | CuNb | 8 | - | 8 | • |
| Blacksod Point | 1009.8 | 0 | SW | 4 | c | 61 | 92 | 6 | * | * | * | * | 10 | • |
| Donaghadee | 1012.0 | -2 | W | 3 | bc- | 67 | 75 | 8 | 4000 | Stu | 4 | Acu | 6 | • |
| Birr Castle | 1011.7 | * | SW | 2 | c | 66 | 75 | 6 | 1500 | Cu | 9 | - | 9 | • |
| Holyhead | 1012.0 | -1 | SSW | 3 | c | 64 | 85 | 7 | 800 | St | 7 | Ci | 8 | 1 |
| Liverpool (Bidston) | 1012.7 | -1 | NW | 1 | bc- | 64 | 75 | 7 | 4000 | St | 3 | Ci | 4 | • |
| Chester (Sealand) | 1012.4 | -1 | SSE | 1 | bc | 73 | 65 | 8 | 2500 | Cu | 6 | Ci St | 7 | 1 |
| Harrogate | 1012.8 | +1 | SW | 3 | c- | 63 | 85 | 7 | 4000 | Nb | 8 | Cicu | 9 | • |
| Spurn Head | 1013.0 | -1 | WSW | 1 | bc | 69 | 75 | 7 | - | - | 0 | Cicu | 6 | • |
| Birmingham (Edgbaston) | 1013.4 | -1 | WSW | 3 | bc | 70 | 75 | 6 | 4000 | Cu | 7 | - | 7 | 1 |
| Cranwell | 1013.5 | -2 | SSW | 1 | bc | 73 | 65 | 7 | - | - | 0 | Acu | 7 | 0 |
| Gorleston | 1015.0 | -1 | SSW | 2 | bc- | 72 | 65 | 6 | - | - | 0 | Cicu | 4 | • |
| Valencia (Cahirciveen) | 1012.9 | -1 | SW | 3 | c | 63 | 75 | 8 | 2500 | Stu | 10 | - | 10 | 0 |
| Roches Point | 1013.5 | -1 | S | 1 | c- | 63 | 97 | 8 | 4000 | Stu | 9 | - | 9 | • |
| Pembroke (St. Ann's H.) | 1013.2 | -2 | S | 1 | c | 66 | 97 | 6 | 1500 | Stu | 8 | - | 8 | • |
| Ross-on-Wye | 1012.5 | -2 | SSW | 2 | b- | 76 | 55 | 8 | - | - | 0 | Ci | 1 | 0 |
| Leafield | 1013.3 | -1 | SSW | 3 | bc | 75 | 55 | 8 | - | - | 0 | Acu | 7 | 0 |
| Andover | 1013.8 | -3 | S | 4 | bc | 79 | 65 | 8 | 5700 | Cu | 5 | Ci | 7 | 0 |
| S. Farnborough | 1013.8 | -2 | SSW | 3 | bc | 81 | 55 | 8 | 5700 | Cu | 1 | Ci | 3 | 0 |
| London (Kew Obsy.) | 1013.9 | -2 | ~~SE~~ SSW | 3 | bc | 77 | 55 | 8 | 4000 | Cu | 2 | Cicu | 5 | 0 |
| Croydon | 1014.3 | -2 | SW'W | 3 | bc | 80 | 45 | 8 | 5700 | Stu | 3 | Ci | 5 | 0 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | • |
| Shoeburyness | 1014.9 | -1 | S'W | 2 | bc | 76 | 75 | 7 | - | - | 0 | Acu | 4 | • |
| Felixstowe | 1014.5 | -2 | S | 3 | bc | 71 | 75 | 5 | - | - | 0 | Ci | 6 | 1 |
| Lympne | 1015.2 | -1 | S | 3 | bc | 71 | 75 | 8 | 2500 | Cu | 3 | Ci St | 5 | 0 |
| Scilly (St. Mary's) | 1013.8 | -1 | SSW | 1 | c | 68 | 85 | 7 | 4000 | Stu | 10 | - | 10 | • |
| Falmouth (Pendennis) | 1013.5 | -1 | S | 3 | bc | 69 | 85 | 8 | 4000 | Cu | 4 | - | 4 | • |
| Plymouth (Cattewater) | 1013.8 | -1 | S | 3 | bc | 70 | 85 | 7 | 4000 | Stu | 5 | - | 5 | 0 |
| Portland Bill | 1014.5 | +1 | SE | 2 | b- | 70 | 75 | 8 | 4000 | Cu | 1 | Ci | 2 | • |
| Southampton (Calshot) | 1014.7 | -1 | SSW | 4 | bc- | 78 | 65 | 8 | 7200 | Cu | 3 | Ci | 4 | 0 |
| Dungeness | 1015.8 | -1 | SW | 3 | bc | 70 | 75 | 8 | 4000 | Cu | 3 | Cicu | 7 | • |
| Guernsey | 1015.1 | -1 | S | 3 | b | 75 | 55 | 8 | - | - | 0 | - | 0 | • |

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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 6-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1005.8 | -1 | WSW | 3 | c/PR | 54 | 85 | 8 | 4000 | Nb | 8 | Ast | 9 | • |
| Stornoway | 1007.2 | 0 | - | 0 | c | 55 | 85 | 7 | 4000 | Stu | 10 | - | 10 | 0 |
| Wick | 1007.2 | -1 | E | 1 | c | 55 | 85 | 8 | 1500 | Nb | 6 | Ci St | 8 | 0 |
| Castlebay | 1008.3 | -1 | W | 3 | 0 | 55 | 85 | 8 | 2500 | St | 10 | - | 10 | 1 |
| Nairn | 1007.4 | * | - | 0 | bc | 57 | 75 | 8 | 4000 | Stu | 7 | - | 7 | • |
| Aberdeen | 1008.9 | -1 | SW | 2 | c+ | 62 | 85 | 7 | 2500 | Cu | 2 | Acu | 9 | 1 |
| Malin Head | 1008.7 | -1 | NNE | 2 | ODD | 55 | 97 | 5 | 4000 | Nb | 10 | - | 10 | 0 |
| Renfrew | 1008.3 | -2 | SW | 3 | odd | 60 | 97 | 5 | 800 | Nb | 10 | - | 10 | • |
| Edinburgh (Inchkeith) | 1008.6 | -1 | WSW | 3 | c | 61 | 85 | 8 | 4000 | Stu | 5 | Ast | 9 | 1 |
| Leuchars | 1007.8 | -1 | W | 3 | c | 62 | 85 | 7 | 2500 | Stu | 5 | Ast | 10 | • |
| Eskdalemuir | 1009.9 | -1 | SSW | 4 | 0 | 58 | 92 | 6 | 800 | St | 10 | - | 10 | • |
| Tynemouth | 1009.7 | -1 | W | 1 | 0 | 65 | 75 | 7 | 1500 | Nb | 10 | - | 10 | 0 |
| Blacksod Point | 1007.5 | -2 | SW | 4 | oDD | 60 | 92 | 5 | * | * | * | * | 10 | 0 |
| Donaghadee | 1010.7 | -2 | WSW | 1 | c+ | 65 | 85 | 8 | 4000 | Stu | 8 | - | 8 | 0 |
| Birr Castle | 1009.9 | -1 | SW | 2 | c | 65 | 75 | 8 | 4000 | Stu | 8 | Acu | 9 | • |
| Holyhead | 1010.6 | -2 | SW'S | 2 | b- | 62 | 85 | 8 | - | - | 0 | Acu | 1 | 1 |
| Liverpool (Bidston) | 1010.8 | -1 | NW | 1 | bc- | 63 | 85 | 6 | 4000 | St | 2 | Ci | 3 | • |
| Chester (Sealand) | 1010.6 | -1 | NW | 3 | bc | 64 | 85 | 8 | 4000 | Stu | 1 | Acu | 5 | • |
| Harrogate | 1010.7 | -1 | SW | 1 | bc | 63 | 85 | 7 | - | - | 0 | Ci St | 7 | • |
| Spurn Head | 1010.8 | -2 | ESE | 2 | bc | 63 | 92 | 6 | - | - | 0 | Cicu | 6 | 0 |
| Birmingham (Edgbaston) | 1010.8 | -2 | WSW | 1 | b | 73 | 75 | 8 | - | - | 0 | Ci | 2 | • |
| Cranwell | 1011.7 | -2 | - | 0 | b- | 71 | 85 | 7 | - | - | 0 | Ci | 2 | • |
| Gorleston | 1013.4 | -2 | S'E | 2 | bc | 70 | 75 | 6 | 4000 | St | 2 | Cicu | 4 | 0 |
| Valencia (Cahirciveen) | 1010.8 | -2 | S | 4 | 0 | 61 | 85 | 7 | 800 | St | 10 | - | 10 | 3 |
| Roches Point | 1012.1 | -1 | SW | 1 | c | 68 | 92 | 8 | 4000 | Stu | 9 | - | 9 | 1 |
| Pembroke (St. Ann's H.) | 1011.5 | -2 | SW | 1 | c+ | 63 | 92 | 6 | 4000 | Stu | 10 | - | 10 | 1 |
| Ross-on-Wye | 1010.5 | -2 | S'W | 2 | bc+ | 73 | 75 | 8 | 4000 | St | 1 | Ci | 5 | • |
| Leafield | 1011.5 | -2 | SSW | 3 | bc | 72 | 65 | 9 | - | - | 0 | Ci | 3 | • |
| Andover | 1012.8 | -1 | S'E | 2 | b+ | 70 | 65 | 8 | - | - | 0 | Ci | 2 | • |
| S. Farnborough | 1012.8 | -2 | SSW | 2 | b- | 72 | 55 | 9 | - | - | 0 | Ci | 1 | • |
| London (Kew Obsy.) | 1012.5 | -1 | SSW | 3 | b | 74 | 55 | 8 | - | - | 0 | Ci | 1 | • |
| Croydon | 1012.7 | -1 | SSW | 3 | b- | 70 | 55 | 8 | - | - | 0 | Ci | 1 | • |
| Clacton-on-Sea | 1012.8 | -2 | SW | 4 | bc | 71 | 65 | 7 | 5700 | Cu | 2 | Acu | 4 | 1 |
| Shoeburyness | 1012.8 | -1 | SW'S | 2 | b- | 69 | 85 | 8 | - | - | 0 | Acu | 2 | • |
| Felixstowe | 1012.6 | -2 | S'W | 4 | bc- | 73 | 55 | 8 | - | - | 0 | Acu | 3 | 1 |
| Lympne | 1014.0 | 0 | ESE | 2 | b- | 65 | 85 | 7 | 5700 | Stu | 1 | Ci St | 2 | • |
| Scilly (St. Mary's) | 1013.5 | -1 | - | 0 | c | 63 | 97 | 7 | 4000 | Stu | 9 | - | 9 | 2 |
| Falmouth (Pendennis) | 1012.4 | -2 | WSW | 3 | c+ | 65 | 65 | 7 | 2500 | Stu | 9 | - | 9 | 0 |
| Plymouth (Cattewater) | 1012.6 | 0 | SSW | 3 | c | 66 | 92 | 7 | 450 | St | 9 | - | 9 | 0 |
| Portland Bill | 1012.6 | -1 | SW | 1 | b | 66 | 85 | 8 | 4000 | Stu | 1 | - | 1 | 0 |
| Southampton (Calshot) | 1013.0 | -2 | SW | 2 | b | 71 | 55 | 8 | - | - | 0 | Ci | 1 | 0 |
| Dungeness | 1013.7 | -1 | - | 0 | bc- | 66 | 92 | 8 | 4000 | Cu | 2 | Cicu | 5 | 1 |
| Guernsey | 1013.0 | -2 | - | 0 | b | 75 | 45 | 8 | - | - | 0 | - | 0 | 0 |

### 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. Nght. °F. | Temperature. Min. on Grass. °F. | Rainfall mm. Day. | Rainfall mm. Night. | Sunshine to Sunset. hrs. (Yesterday.) | Humidity. 15h. G.M.T. % (To-day.) | Humidity. 9h. G.M.T. % (To-day.) | Visibility. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew | 18 | cmbc | bcby | bbcw | 80 | 54 | 45 | - | - | 9.3 | * | * | 7 |
| Croydon (24 hours ended 7h.) | 244 | bbcmzy | bcby | bybcmz | 80 | 58 | 50 | - | - | 9.8 | * | * | 7 |
| Greenwich (Royal Obsy.) | 149 | bbc | bc5 | bcbbc | 84 | 55 | 44 | - | - | 10.0 | 45 | 72 | 6 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 9.6 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | | | | | | 9.9 | | | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 9.2 | * | * | * |
| Camden Square | 110 | bcbbc | bcb | * | 84 | 59 | 50 | - | - | * | * | 78 | * |
| Kensington Palace | 80 | b | b | * | 82 | 56 | 49 | - | - | * | (At 18h.) 34 | 75 | * |
| Hampstead Observatory | 450 | * | * | * | 80 | 58 | 49 | - | - | 9.9 | * | 85 | * |

### ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.3 | 24h 10th | <0.3 | 15h. 10th |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.3 | 8h. 10th | <0.3 | rest of period |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 10th 19h. 30m. to 11th 4h. 30m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 9 0 | 9 0 | 100 |
| δ Ursae Minoris | 9 0 | 9 0 | 100 |

### 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. Sept. 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.20 | 11.50 | 18.17 |
| | 5.22 | 11.50 | 18.15 |
| Greenwich | 5.28 | 11.57 | 18.23 |
| | 5.30 | 11.57 | 18.21 |
| Wick | 5.32 | 12.9 | 18.43 |
| | 5.34 | 12.9 | 18.41 |
| Valencia | 6.9 | 12.38 | 19.5 |
| | 6.10 | 12.37 | 19.3 |

### 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.
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.

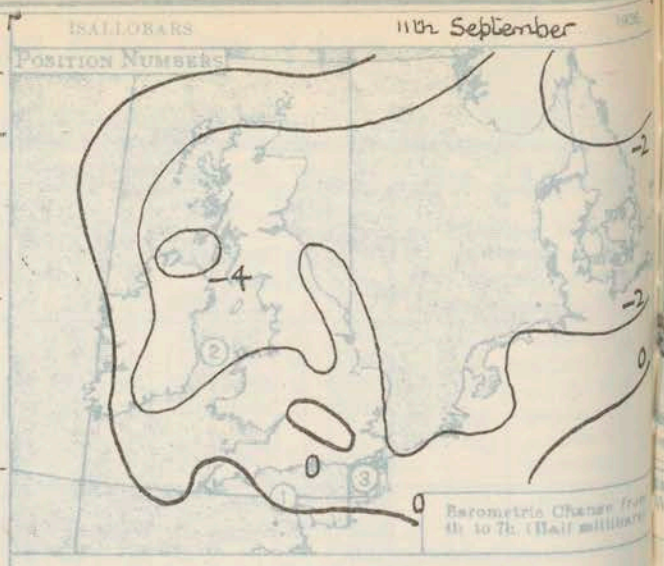
| | Objects not visible at 16 yards. |
|---|---|
| 0. Dense fog. | |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2¼ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, 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. 10th | 13h.-18h. 10th | 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 ... ... | c | cPR | or | orcbc | 57 | 46 | . | 0·5 | 3 | 17·30 | 22·00 | 16 |
| Stornoway ... ... | c | o | b.bc | copbc | 61 | 42 | . | - | 1 | - | - | 3·7 |
| Wick ... ... ... | b·bc | c | b.bc | c | 57 | 43 | . | - | - | - | - | . |
| Castlebay ... ... | ob.c | co | obbc | bc | 58 | 48 | . | Trace | Trace | < 8·00 | <21·00 | 0·6 |
| Nairn ... ... ... | cbc | bc | bcw | bc | 61 | 46 | . | - | - | - | - | 2·8 |
| Aberdeen ... ... | omc | cmc | cor | orrm | 64 | 51 | 50 | - | 4 | - | 22·00 | 1·7 |
| Malin Head ... ... | oirodd | cobd | orrm | orrm | 60 | 54 | . | 5 | 17 | < 8·00 | <21·00 | 0·0 |
| Renfrew ... ... | omd | odd.m | odrm | orrmd | 64 | 55 | 55 | 0·3 | 9 | < 8·00 | <21·00 | 0·0 |
| Edinburgh (Inchkeith) | (r)c | c | p | prifad | 62 | 55 | 55 | 0·2 | 0·3 | < 8·00 | 3·30 | 1·1 |
| Leuchars ... ... | d.rdom | ocmc | cobDm | oDmd | 64 | 52 | 52 | 0·2 | 5 | < 8·00 | <21·00 | 0·0 |
| Eskdalemuir ... ... | oidm | op.co | ompm | odoirm | 61 | 55 | 55 | 0·4 | 1 | < 8·00 | <21·00 | 0·1 |
| Tynemouth ... ... | c | co | obc | bcc | 72 | 55 | 47 | - | - | - | - | . |
| Blacksod Point ... | rro | idD. | oror | c | 61 | 53 | . | 1 | 5 | * | * | . |
| Donaghadee ... ... | c | c | c | od | 69 | 58 | . | - | 0·3 | - | 3·30 | . |
| Birr Castle ... ... | cz | c | c | bcb | 66 | 57 | 51 | - | 0·4 | - | - | 0·9 |
| Holyhead ... ... | cm | bc | bbcw | c | 66 | 58 | 55 | - | - | - | - | 6·9 |
| Liverpool (Bidston) ... | bccbc | cbc | cob | | 66 | 57 | 54 | - | - | - | - | 7·1 |
| Chester (Sealand) ... | bc | bc | bc | bc | 75 | 57 | 50 | - | - | - | - | 9·0 |
| Harrogate ... ... | cbcc | c | cb | bcc | 67 | 55 | 49 | - | - | - | - | 1·5 |
| Spurn Head ... ... | b·bc | bc | bw | cw | 71 | 59 | . | - | - | - | - | 6·2 |
| Birmingham (Edgbaston) | bc | bcb | bbcc | c | 77 | 59 | 53 | - | - | - | - | 8·6 |
| Cranwell ... ... | c | c | b.bc | bc | 75 | 59 | 50 | - | - | - | - | 9·2 |
| Gorleston ... ... | cbc | bc | bcb | b | 76 | 59 | 55 | - | - | - | - | 7·2 |
| Valencia (Cahirciveen) | o | o | or | obor | 64 | 55 | 54 | - | 1 | - | <21·00 | 0·1 |
| Roches Point ... ... | omc | c | cbo | cp.c | 65 | 59 | . | - | 0·6 | - | 5·30 | . |
| Pembroke (St. Ann's H.) | ocm | m | c | c | 66 | 60 | . | - | - | - | - | 1·8 |
| Ross-on-Wye ... ... | cbbcb | by | bcbw | bcc | 78 | 61 | 53 | - | - | - | - | 9·5 |
| Leafield ... ... | mcbc | bcyb | ybwb | bcc | 78 | 54 | 49 | - | - | - | - | 7·8 |
| Andover ... ... | fefebc | b by | b | bbccoc | 79 | 51 | 45 | Trace | - | - | - | 9·0 |
| S. Farnborough ... | bcy | bcyby | bbcc | bcc | 81 | 54 | 52 | - | - | - | - | 10·6 |
| London (Kew Obsy.) ... | cmbc | bcby | bw | bcw | 80 | 54 | 45 | - | - | - | - | 9·3 |
| Croydon ... ... | bbcmy | bcby | by | bomc | 80 | 58 | 50 | - | - | - | - | 9·8 |
| Clacton-on-Sea ... | ctlrbcz | bcz | bcb | bz | 73 | 61 | 56 | 1 | - | 9·00 | - | ~~8·7~~ 8·0 |
| Shoeburyness ... ... | bcmbcz | bczb | b | o | 81 | 51 | 43 | - | - | - | - | 10·0 |
| Felixstowe ... ... | bctrbc | bc | bcb | bw | 74 | 61 | 48 | 0·1 | - | 11·00 | - | 6·7 |
| Lympne ... ... | cbc | bcyb | b | bw | 76 | 59 | 50 | - | Trace | - | - | 10·3 |
| Scilly (St. Mary's) ... | imisc | c | c | c | 68 | 58 | . | - | - | - | - | 0·1 |
| Falmouth (Pendennis) | bc | bcc | co | oc | 69 | 61 | . | - | - | - | - | 5·6 |
| Plymouth (Cattewater) | bbc | bbcc | coffe | om | 71 | 61 | 61 | - | - | - | - | 9·1 |
| Portland Bill ... ... | cbc | b | boz | ocz | 71 | 62 | . | - | - | - | - | . |
| Southampton (Calshot) | bcbc | by | bw | bwbcc | 78 | 60 | 48 | - | - | - | - | 10·9 |
| Dungeness ... ... | cbc | bc | bcb | bcc | 71 | 63 | . | - | - | - | - | . |
| Guernsey ... ... | bcby | by | b.bc | bbccb | 80 | 61 | . | - | - | - | - | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | Barometer |
|---|---|---|---|---|---|---|---|---|
| 2 | 10th 10h | Scotia | SSW | 4 | bcjr | 60 | 55 | 9 |
| 1 | - 12h | St. Helier | ESE | 2 | bc | 73 | 63 | 9 |
| 3 | 11th 1h | Brighton | W | 2 | bc | 65 | 64 | 9 |

GENERAL INFERENCE.

A trough of low pressure with a centre over Scotland extends southwards from a depression centred off the Norwegian Coast and covers Scotland and Ireland. The trough will move slowly east or southeastwards. In the southern half of the Kingdom weather will continue mainly fine to fair and warm while in the North at first more cloud is probable with occasional drizzle but conditions are likely to improve there later. Thundery showers or thunderstorms may occur locally.

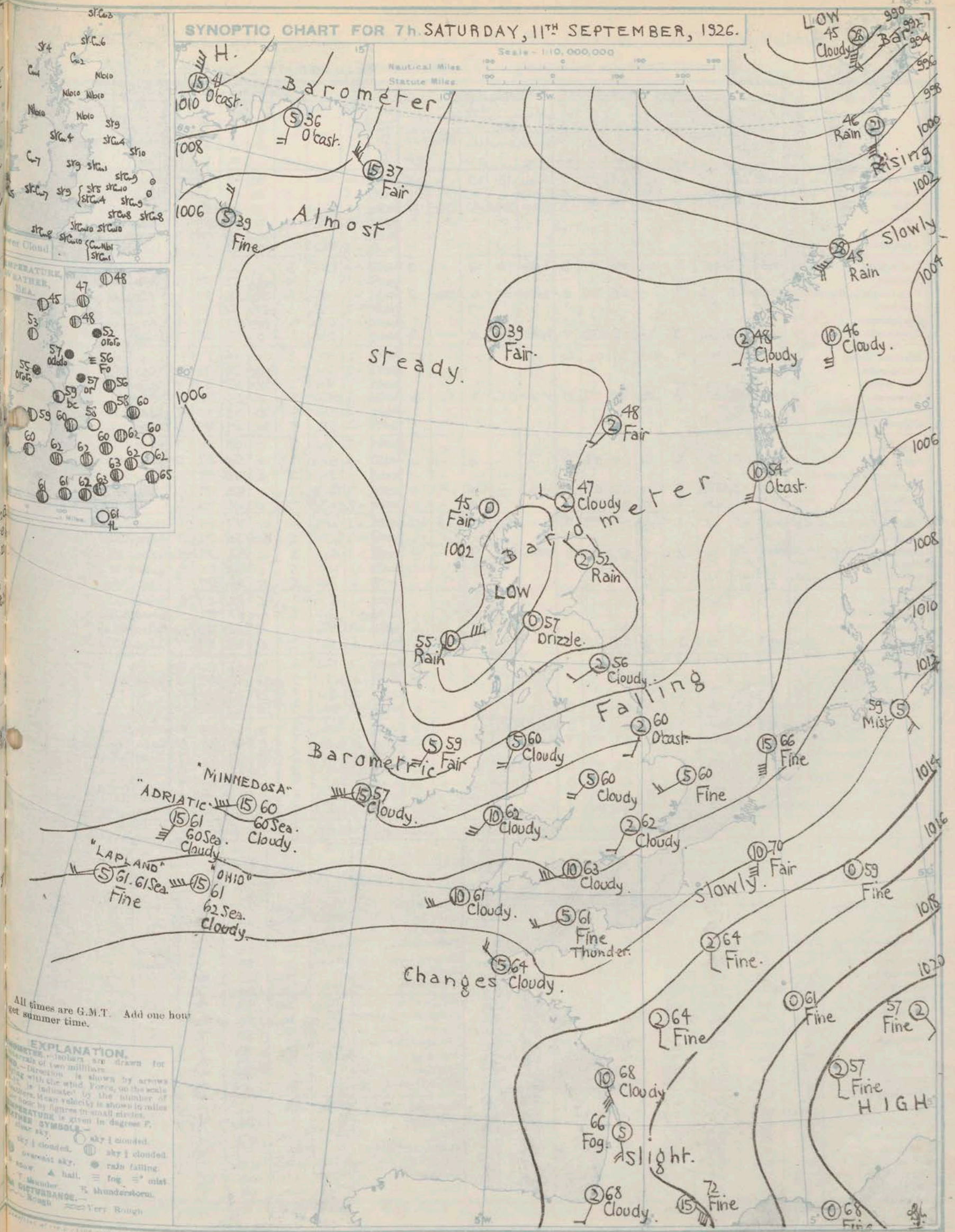
Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 11th September, 1926.

| Districts. | Forecast | Further Outlook |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands<br>5. S.W. England | Wind variable or southwesterly, mainly light to moderate; fine to fair; tendency for local thundery showers or thunderstorms; morning mist locally; warm. | Probably mainly fair generally but with a tendency for local thundery showers or thunderstorms. |
| 6. South Wales<br>7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Wind variable or between S. and W., light to moderate; mainly fair; perhaps local thundery showers or thunderstorms; morning mist locally; warm, becoming cooler. | |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man<br>14. N. & N.W. Scotland | Wind variable to westerly, light to moderate; occasional drizzle locally at first, considerable fair periods later; visibility mainly moderate to good; moderate temperature.<br>As 6 - 10. | |
| 15. Hebrides<br>16. Orkneys and Shetlands<br>17. N.W. Ireland | Wind variable to northwesterly, light to moderate; occasional showers locally but considerable fair periods; visibility mainly good; moderate temperature. | |
| 18. N.E. Ireland | As 11 - 12. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | Wind S.W. to W., mainly moderate; variable skies; occasional local showers perhaps of a thundery type; local coast mist; rather warm. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0900 G.M.T. W. 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 11th September 1926. No. 254.

**Observations at 1h. G.M.T. 11th**

| 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 | 1005·2 | 0 | - | 0 | orr | 53 | 92 | 7 | 4000 | Nb | 10 | - | 10 |
| Stornoway ... ... | 30 | 1006·0 | -2 | W | 1 | bc | * | * | 8 | * | * | * | * | * |
| Wick ... ... ... | 81 | 1006·1 | -1 | WNW | 2 | bc | 50 | 92 | 8 | 1500 | CuNb | 4 | CiSc | 6 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head ... ... | 51 | 1006·0 | -2 | NNE | 3 | orr | 55 | 97 | 6 | 4000 | Nb | 10 | - | 10 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1006·0 | -2 | W | 1 | c | 58 | 97 | 8 | 2500 | Sc | 4 | ASc | 9 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 1008·6 | -3 | SW | 2 | bc- | 59 | 85 | 7 | 1500 | CuNb | 6 | - | 6 |
| Blacksod Point ... | 7 | 1006·3 | -1 | NE | 4 | orr | 57 | 92 | 6 | * | * | * | * | 10 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 1008·6 | -3 | SSW | 3 | bc+ | 59 | 92 | 8 | 5700 | StCu | 3 | Ci | 6 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1009·0 | -4 | S | 1 | b | 60 | 97 | 6 | - | - | 0 | - | 0 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 236 | 1010·0 | -3 | SW'S | 2 | b | 62 | 97 | 6 | - | - | 0 | - | 0 |
| Gorleston ... ... | 14 | 1011·4 | -1 | SSW | 2 | b | 61 | 75 | 7 | - | - | 0 | - | 0 |
| Valencia (Cahirciveen) P | 30 | 1008·6 | +1 | W | 1 | odd | 59 | 97 | 9 | - | Sc | 10 | - | 10 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1010·3 | -1 | W | 2 | c | 61 | 92 | 8 | 5700 | StCu | 9 | - | 9 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 60 | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 1010·7 | -4 | S | 3 | b | 59 | 75 | 7 | - | - | 0 | - | 0 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne | 350 | 1011·7 | -2 | S | 3 | b | 64 | 85 | 8 | - | - | 0 | - | 0 |
| Scilly (St. Mary's) | 128 | 1012·7 | -1 | WNW | 2 | c | 61 | 85 | 8 | 4000 | StCu | 10 | - | 10 |
| Falmouth (Pendennis) | 200 | 1011·1 | -1 | SW'W | 2 | c | 62 | 97 | 7 | 4000 | StCu | 10 | - | 10 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... | 32 | 1011·0 | -1 | WSW | 3 | o | 64 | 92 | 6 | 1500 | Sc | 10 | - | 10 |
| Southampton (Calshot) | 10 | 1011·0 | -3 | - | 0 | b | 61 | 92 | 8 | - | - | 0 | - | 0 |
| Dungeness ... ... | 20 | 1011·6 | -4 | SW | 3 | b | 66 | 97 | 8 | - | - | 0 | - | 0 |
| Guernsey (St. Peter Pt.) P | 295 | 1012·1 | -1 | W | 2 | o | 64 | 92 | 4 | 1500 | Sc | 10 | - | 10 |

**Observations at 7h. 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1004·1 | 0 | SW | 1 | bc | 48 | 85 | 8 | 4000 | StCu | 3 | acu | 5 |
| Stornoway ... ... | 1002·9 | -2 | - | 0 | bc | 45 | 97 | 6 | 2500 | Sc | 4 | acu | 7 |
| Wick ... ... ... | 1004·5 | -2 | WNW | 1 | c | 47 | 97 | 8 | 4000 | StCu | 6 | CiSc | 8 |
| Castlebay ... ... | 1002·4 | -2 | NE | 2 | bc | 53 | 85 | 7 | 4000 | Cu | 1 | acu | 3 |
| Nairn ... ... ... | 1003·0 | * | - | 0 | bc | 48 | 85 | 8 | 4000 | Cu | 2 | CiCu | 5 |
| Aberdeen ... ... | 1004·0 | -2 | NW | 1 | orr | 52 | 97 | 6 | 1500 | Nb | 10 | - | 10 |
| Malin Head ... ... | 1002·0 | -4 | ENE | 3 | orr | 55 | 97 | 5 | 4000 | Nb | 10 | - | 10 |
| Renfrew ... ... | 1002·9 | -3 | - | 0 | odd | 57 | 97 | 4 | 450 | Nb | 10 | - | 10 |
| Edinburgh (Inchkeith) | 1003·1 | -3 | NE | 1 | ifo | 56 | 97 | 1 | 220 | Nb | 10 | - | 10 |
| Leuchars ... ... | 1003·8 | -2 | NE | 1 | oDD | 52 | 97 | 5 | 220 | Sc | 10 | - | 10 |
| Eskdalemuir ... ... | 1004·4 | -2 | SSW | 4 | or | 57 | 97 | 4 | 450 | Nb | 10 | - | 10 |
| Tynemouth ... ... | 1005·4 | -1 | SW | 1 | c | 56 | 92 | 7 | 1500 | Sc | 9 | - | 9 |
| Blacksod Point ... | 1009·0 | -2 | W | 3 | c- | 55 | 75 | 9 | * | * | * | * | * |
| Donaghadee ... ... | 1004·9 | -3 | SW | 1 | bdr | 59 | 92 | 8 | 2500 | StCu | 4 | acu | 6 |
| Birr Castle ... ... | 1004·7 | * | SW | 2 | bc- | 59 | 97 | 7 | 2500 | Cu | 7 | - | 7 |
| Holyhead ... ... | 1006·6 | -2 | SSW | 4 | c | 60 | 92 | 7 | 800 | Sc | 9 | - | 9 |
| Liverpool (Bidston) ... | 1006·8 | -2 | SW | 4 | b- | 58 | 75 | 7 | 2500 | StCu | 1 | Ci | 1 |
| Chester (Sealand) ... | 1007·1 | -2 | SE | 3 | bc | 59 | 85 | 8 | 4000 | StCu | 3 | acu | 5 |
| Harrogate ... ... | 1006·4 | -2 | SW | 3 | c | 58 | 85 | 7 | 4000 | StCu | 4 | acu | 8 |
| Spurn Head ... ... | 1006·8 | -1 | SSW | 1 | o | 60 | 92 | 5 | 1500 | Sc | 10 | - | 10 |
| Birmingham (Edgbaston) | 1008·3 | 0 | SW | 2 | c | 60 | 92 | 8 | 2500 | StCu | 10 | - | 10 |
| Cranwell ... ... | 1008·7 | -2 | SW'S | 1 | c | 62 | 97 | 6 | 2500 | StCu | 9 | - | 9 |
| Gorleston ... ... | 1009·3 | -2 | SW'W | 2 | b | 60 | 75 | 6 | - | - | 0 | - | 0 |
| Valencia (Cahirciveen) P | 1008·1 | +1 | W'S | 4 | c- | 57 | 85 | 9 | 1500 | StCu | 9 | - | 9 |
| Roches Point ... ... | 1007·5 | -3 | WSW | 2 | bc+ | 60 | 97 | 8 | 4000 | StCu | 7 | - | 7 |
| Pembroke (St. Ann's H.) | 1008·8 | -1 | SW | 3 | c | 62 | 97 | 8 | 1500 | Sc | 9 | - | 9 |
| Ross-on-Wye ... ... | 1008·5 | -1 | W'S | 3 | c | 62 | 85 | 8 | 2500 | Sc | 9 | - | 9 |
| Leafield ... ... | 1009·3 | 0 | SW | 2 | c | 59 | 97 | 7 | 4000 | StCu | 9 | - | 9 |
| Andover ... ... | 1010·0 | -1 | S'W | 1 | c | 62 | 97 | 6 | 2500 | StCu | 9 | - | 9 |
| S. Farnborough ... | 1009·6 | -1 | SW | 3 | c- | 63 | 92 | 7 | 4000 | StCu | 8 | - | 9 |
| London (Kew Obsy.) ... | 1009·5 | -1 | SW | 1 | c | 62 | 92 | 6 | 2500 | StCu | 9 | - | 9 |
| Croydon ... ... | 1010·0 | 0 | SW | 2 | c- | 62 | 92 | 7 | 1500 | StCu | 9 | - | 9 |
| Clacton-on-Sea ... | 1009·5 | -1 | SW | 4 | b | 62 | 85 | 6 | - | - | 0 | Ci | 2 |
| Shoeburyness ... ... | 1009·8 | 0 | WSW | 2 | c+ | 63 | 97 | 6 | 2500 | StCu | 9 | ASc | 10 |
| Felixstowe ... | 1009·3 | -2 | SW | 3 | b | 62 | 85 | 6 | - | - | 0 | Ci | 1 |
| Lympne | 1010·2 | -2 | SSW | 2 | b | 62 | 92 | 7 | - | - | 0 | Ci | 1 |
| Scilly (St. Mary's) | 1011·4 | -1 | WSW | 3 | c | 61 | 85 | 9 | 4000 | StCu | 8 | - | 8 |
| Falmouth (Pendennis) | 1011·0 | 0 | WSW | 2 | c | 61 | 85 | 8 | 4000 | StCu | 10 | - | 10 |
| Plymouth (Cattewater) | 1010·8 | 0 | W | 3 | c | 62 | 75 | 7 | 2500 | StCu | 10 | - | 10 |
| Portland Bill ... | 1009·8 | -1 | WSW | 3 | c | 63 | 92 | 6 | 2500 | StCu | 10 | - | 10 |
| Southampton (Calshot) | 1010·3 | -1 | SW'W | 3 | c | 64 | 85 | 7 | 2500 | StCu | 8 | - | 8 |
| Dungeness ... ... | 1010·3 | 0 | WSW | 2 | c+ | 65 | 92 | 7 | 2500 | StCu | 8 | CiCu | 9 |
| Guernsey (St. Peter Pt.) P | 1011·7 | +1 | WSW | 2 | btl | 61 | 92 | 8 | 5700 | CuNb | 2 | - | 2 |

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

| STATIONS | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h.-9 to 9h.10th | Temperature. Max. 9h.-17h. 10th | Rainfall.† Night 17h.-9h. 9th-10th | Rainfall.† Day 9h.-17h. 10th | Sunshine. Sunrise to 17h. 10th | Sunshine. Sunrise to Sunset. 9th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) °F | (5) °F | (6) mm. | (7) mm. | (8) hr. | (9) hr. |
| Berwick-on-Tweed | cPR | c | 51 | 67 | 5 | 1 | 2.7 | 2.5 |
| Douglas (I. o. M.) ... | bc | b | 55 | 65 | 3 | - | 3.4 | 0.0 |
| Llandudno ... | bcc | cbc | 57 | 68 | - | - | 6.0 | 2.8 |
| Colwyn Bay ... | bbc | cb | 59 | 69 | - | - | 6.5 | 1.2 |
| Rhyl ... ... ... | bc | bc | 55 | 66 | - | - | 8.6 | 0.4 |
| Wallasey ... ... | cbc | cbc | 56 | 68 | - | - | 7.5 | 0.6 |
| Southport ... ... | ocbc | cbcco | 56 | 67 | - | - | 3.7 | 0.1 |
| Blackpool ... ... | o | bcc | 56 | 67 | 0.1 | - | 2.5 | 0.0 |
| Ilkley ... ... | bc | bc | 54 | 71 | - | - | 1.9 | 3.3 |
| Cleethorpes ... ... | cbb | b | 57 | 75 | 0.2 | - | 6.6 | 0.7 |
| Skegness ... ... | cfcbc | bc | 58 | 72 | Trace | - | 6.4 | 0.9 |
| Aberystwyth ... | bc | bc | 58 | 67 | - | - | 5.8 | 1.0 |
| Bath ... ... | cbcb | bc | 57 | 79 | - | - | 7.9 | 0.7 |
| Cheltenham‖ ... | nbcb | b | 61 | 79 | - | - | 8.3 | 0.9 |
| Leamington Spa ... | bc | b | 58 | 78 | - | - | 7.7 | 2.6 |
| Lowestoft ... ... | b | b | 59 | 75 | - | - | 7.5 | 3.0 |
| Felixstowe ... ... | bc | bc | 57 | 72 | - | - | 6.1 | 3.3 |
| Harwich & Dovercourt | bctr | b | 58 | 75 | - | 0.5 | 6.3 | 3.6 |
| Southend ... ... | b | b | 61 | 81 | - | - | 9.0 | 3.7 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | bbc | bcco | 61 | 71 | - | - | 7.0 | 0.3 |
| Bude ... ... | bbcb | bbcc | 59 | 71 | - | - | 4.6 | 7.4 |
| Penzance ... ... | oc | c | 60 | 67 | - | - | 0.0 | 0.6 |
| Paignton ... ... | bwb | o | 55 | 70 | Trace | - | 5.7 | 5.9 |
| Torquay ... ... | owm | b | 58 | 79 | Trace | - | 9.5 | 6.1 |
| Jersey ... ... | b | b | 60 | 84 | - | - | 10.3 | 11.7 |
| Weymouth ... ... | b | b | 55 | 76 | - | - | 9.5 | 6.1 |
| Bournemouth ... | b | b | 54 | 79 | 0.3 | - | 10.0 | 4.8 |
| Portsmouth (S'thsea) | b | b | 59 | 80 | - | - | 9.9 | 8.0 |
| Bognor ... ... | b | b | 59 | 71 | - | - | 9.6 | 7.6 |
| Littlehampton ... | b | b | 59 | 71 | - | - | 9.7 | 7.0 |
| Worthing ... ... | bcb | b | 58 | 76 | - | - | 9.6 | 7.3 |
| Brighton ... ... | - | - | 58 | 71 | - | - | 9.8 | 7.1 |
| Eastbourne‖ ... ... | b | b | 55 | 77 | - | - | 9.5 | 6.0 |
| Hastings‖ ... ... | bcb | b | 60 | 73 | - | - | 8.9 | 6.8 |
| Folkestone ... ... | b | b | 58 | 73 | - | - | 9.0 | 5.7 |
| Dover ... ... | cb | bbc | 57 | 70 | - | - | 7.5 | 5.5 |
| Tunbridge Wells ... | b | b | 57 | 79 | - | - | 9.8 | 6.1 |
| Ramsgate ... ... | bpb | bbc | 63 | 77 | - | 0.2 | 6.4 | 6.3 |
| Margate ... ... | bbcb | b | 63 | 83 | - | - | 8.5 | 5.3 |
| Deal ... ... ... | otrcb | bbc | 58 | 77 | - | 0.4 | 7.7 | 6.0 |

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.23670 Sunday 12th September 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 ... ... | 1002.6 | -3 | E | 1 | bc | 51 | 85 | 8 | 4000 | Cu | 2 | Ci | 3 | . |
| Stornoway ... ... | 997.6 | -6 | - | 0 | C | 56 | 85 | 7 | - | - | 0 | Ast | 9 | . |
| Wick ... ... ... | 1000.6 | -4 | ESE | 2 | C | 54 | 85 | 8 | 4000 | Stu | 6 | Ci St | 8 | . |
| Castlebay ... ... | 998.0 | -5 | S | 4 | O+ | 56 | 75 | 7 | 1500 | St | 10 | - | 10 | . |
| Nairn ... ... ... | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Aberdeen ... ... | 1000.1 | -4 | NE | 2 | or. | 55 | 97 | 5 | 450 | Nb | 10 | - | 10 | 1 |
| Malin Head ... ... | 1000.0 | -2 | SW | 5 | c- | 57 | 75 | 8 | 4000 | Cu | 5 | Ci St | 8 | . |
| Renfrew ... ... | 999.6 | -4 | SW | 4 | c/d | 64 | 85 | 8 | 800 | CuNb | 8 | - | 8 | 2 |
| Edinburgh (Inchkeith) | 999.7 | -3 | SW | 4 | bc- | 63 | 75 | 8 | 4000 | Cu | 7 | - | 7 | . |
| Leuchars ... ... | 999.5 | -5 | E | 1 | c- | 59 | 92 | 6 | 800 | St | 8 | - | 8 | 1 |
| Eskdalemuir ... ... | 1001.7 | -2 | SW'S | ~~4~~ 5 | od | 58 | 92 | 6 | 800 | Nb | 10 | - | 10 | 2 |
| Tynemouth ... ... | 1002.8 | -2 | SW | 3 | bc | 66 | 75 | 8 | 4000 | Cu | 7 | - | 7 | . |
| Blacksod Point ... | 999.6 | -3 | S | 6 | od+ | 58 | 85 | 6 | . | . | . | . | 10 | . |
| Donaghadee ... ... | 1002.7 | -3 | W | 3 | bc/r | 64 | 75 | 8 | 2500 | Cu | 4 | Acu | 5 | . |
| Birr Castle ... ... | 1005.4 | . | SW | 3 | c+ | 59 | 75 | 7 | 1500 | Cu | 8 | - | 8 | . |
| Holyhead ... ... | 1005.3 | -2 | SW'S | 5 | bc- | 64 | 85 | 8 | 800 | St | 2 | Ci | 3 | 0 |
| Liverpool (Bidston) ... | 1004.9 | -1 | SW | 2 | c/pc. | 66 | 75 | 7 | 1500 | Nb | 10 | - | 10 | . |
| Chester (Sealand) ... | 1005.2 | -2 | SSW | 4 | c | 68 | 75 | 8 | 2500 | Stu | 9 | - | 9 | 0 |
| Harrogate ... ... | 1004.8 | -1 | SSW | 4 | c | 64 | 75 | 7 | 4000 | Nb | 7 | Ast | 9 | . |
| Spurn Head ... ... | 1005.4 | -3 | SW | 4 | bc | 61 | 92 | 7 | 4000 | CuNb | 2 | Acu | 7 | . |
| Birmingham (Edgbaston) | 1007.6 | -2 | SW | 3 | bc | 65 | 75 | 8 | 4000 | Stu | 7 | - | 7 | 1 |
| Cranwell ... ... | 1007.4 | -1 | WSW | 3 | c | 68 | 75 | 8 | 2500 | Stu | 9 | - | 9 | 0 |
| Gorleston ... ... | 1008.1 | -1 | W'S | 2 | bc- | 69 | 85 | 6 | - | - | 0 | Acu | 3 | . |
| Valencia (Cahirciveen) | 1007.2 | -2 | SW'S | 4 | c- | 61 | 75 | 9 | 2500 | Stu | 8 | Ast | 9 | 0 |
| Roches Point ... ... | 1008.0 | 0 | W | 3 | c+ | 62 | 97 | 9 | 4000 | Stu | 8 | - | 8 | . |
| Pembroke (St. Ann's H.) | 1007.7 | -1 | SW | 4 | c- | ~~62~~ 62 | 97 | 8 | 4000 | CuNb | 8 | - | 8 | . |
| Ross-on-Wye ... ... | 1008.1 | -2 | SW'W | 4 | bc+ | 68 | 75 | 8 | 4000 | Stu | 6 | Cicu | 7 | 0 |
| Leafield ... ... | 1009.2 | -2 | SW'W | 3 | c | 63 | 75 | 8 | 4000 | Stu | 7 | Ast | 10 | 0 |
| Andover ... ... | 1009.8 | 0 | SW'W | 3 | c | 69 | 75 | 7 | 2500 | Stu | 7 | Ci | 9 | 0 |
| S. Farnborough ... | 1009.4 | -1 | WSW | 3 | c- | 71 | 75 | 8 | 2500 | Stu | 8 | - | 8 | 0 |
| London (Kew Obsy.) ... | 1009.5 | 0 | SW | 3 | c | 70 | 65 | 7 | 4000 | Stu | 7 | Acu | 8 | 0 |
| Croydon ... ... | 1009.2 | -2 | SW'W | 3 | c+ | 71 | 66 | 7 | 2500 | Cu | 8 | - | 8 | 0 |
| Clacton-on-Sea ... | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Shoeburyness ... ... | 1009.3 | -1 | SSW | 3 | bc- | 71 | 85 | 6 | 4000 | Cu | 3 | Ast | 6 | . |
| Felixstowe ... ... | 1008.5 | -3 | SSW | 4 | bc | 72 | 65 | 7 | 4000 | CuNb | 1 | Acu | 3 | 0 |
| Lympne ... ... | 1010.5 | -1 | S | 5 | c+ | 66 | 75 | 7 | 1500 | Stu | 8 | Acu | 9 | 0 |
| Scilly (St. Mary's) ... | 1012.3 | 0 | W | 4 | c | 64 | ~~85~~ 92 | 8 | 4000 | Stu | 9 | - | 9 | . |
| Falmouth (Pendennis) | 1010.5 | -1 | W | 4 | c/r | 64 | 92 | 8 | 4000 | CuNb | 8 | - | 8 | . |
| Plymouth (Cattewater) | 1010.7 | -1 | SSW | 4 | c/p | 66 | 85 | 7 | 2500 | St | 8 | Cicu | 9 | 9 |
| Portland Bill ... ... | 1010.3 | 0 | SW | 4 | c | 64 | 75 | 8 | 2500 | Stu | 9 | Acu | 10 | . |
| Southampton (Calshot) | 1010.9 | -1 | SW | 5 | c | 69 | 65 | 8 | 2500 | Stu | 6 | Cicu | 8 | 0 |
| Dungeness ... ... | 1010.2 | 0 | WSW | 5 | c | 66 | 92 | 7 | 4000 | Cu | 4 | Acu | 8 | . |
| Guernsey ... ... | 1012.7 | 0 | SW | 3 | c | 65 | 75 | 7 | 2500 | Stu | 7 | Acu | 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 ... ... | 998.3 | -5 | E | 3 | c | 51 | 75 | 8 | 4000 | Cu | 2 | Ast | 10 | . |
| Stornoway ... ... | 992.6 | -6 | SSE | 1 | orr | 53 | 97 | 6 | 1500 | St | 10 | - | 10 | 0 |
| Wick ... ... ... | 995.0 | -6 | ESE | 3 | c.pc. | 52 | 97 | 7 | 1500 | Nb | 8 | Ci St | 10 | 3 |
| Castlebay ... ... | 992.7 | -6 | WSW | 5 | bc/r | 56 | 85 | 7 | 2500 | Cu | 3 | - | 3 | 4 |
| Nairn ... ... ... | 994.4 | . | - | 0 | c/pr. | 54 | 92 | 8 | 4000 | CuNb | 3 | Cicu | 8 | . |
| Aberdeen ... ... | 995.0 | -5 | SSW | 3 | c | 57 | 92 | 6 | 1500 | Cu | 2 | Ast | 9 | 0 |
| Malin Head ... ... | 996.6 | -3 | SW | 5 | bc/p | 55 | 92 | 8 | 4000 | CuNb | 6 | Cicu | 7 | 3 |
| Renfrew ... ... | 997.8 | -3 | WSW | 5 | c/p | 57 | 85 | 8 | 1500 | Nb | 7 | Ast | 9 | . |
| Edinburgh (Inchkeith) | 997.7 | -1 | SW | 4 | c | 58 | 75 | 8 | 4000 | Cu | 4 | Ci St | 8 | 2 |
| Leuchars ... ... | 997.0 | -2 | WSW | 4 | c | 57 | 75 | 8 | 4000 | Stu | 2 | Ast | 9 | . |
| Eskdalemuir ... ... | 999.2 | -2 | SW'S | 5 | c | 55 | 75 | 8 | 1500 | Cu | 3 | Ci | 9 | . |
| Tynemouth ... ... | 1000.6 | -1 | SSW | 3 | bc | 64 | 65 | 8 | 4000 | Cu | 3 | Acu | 6 | 2 |
| Blacksod Point ... | 998.8 | -2 | SW | 7 | c | 56 | 65 | 8 | . | . | . | . | 10 | 7 |
| Donaghadee ... ... | 1001.0 | -4 | SW | 3 | c+ | 59 | 75 | 8 | 2500 | Nb | 3 | Ast | 8 | 2 |
| Birr Castle ... ... | 1002.3 | . | SW | 4 | c/pr. | 57 | 92 | 7 | 1500 | Nb | 8 | - | 8 | . |
| Holyhead ... ... | 1004.1 | 0 | SW'S | 3 | bc+ | 60 | 75 | 8 | 4000 | Stu | 1 | Ci | 6 | 1 |
| Liverpool (Bidston) ... | 1003.7 | -1 | SW'W | 4 | bc+ | 61 | 75 | 8 | 2500 | Cu | 3 | Ci | 5 | . |
| Chester (Sealand) ... | 1004.1 | +1 | SW | 3 | bc | 61 | 75 | 9 | 2500 | Cu | 1 | Ci | 2 | . |
| Harrogate ... ... | 1002.0 | -1 | SW | 4 | bc | 61 | 65 | 8 | 4000 | CuNb | 2 | Ci St | 3 | . |
| Spurn Head ... ... | 1003.9 | -3 | S'W | 4 | c | 65 | 75 | 7 | 4000 | CuNb | 8 | - | 8 | 2 |
| Birmingham (Edgbaston) | 1006.0 | -2 | SW | 3 | bc | 63 | 75 | 8 | 4000 | Cu | 3 | Ci | 6 | . |
| Cranwell ... ... | 1005.7 | -2 | SSW | 4 | bc | 65 | 85 | 8 | 2500 | Stu | 4 | - | 4 | . |
| Gorleston ... ... | 1007.9 | 0 | W'S | 2 | bc | 70 | 65 | 6 | - | - | 0 | Acu | 3 | 0 |
| Valencia (Cahirciveen) | 1006.4 | +1 | WSW | 5 | c | 58 | 85 | 8 | 2500 | St | 8 | Ast | 10 | 6 |
| Roches Point ... ... | 1007.1 | -2 | W | ~~3~~ 4 | c/pr. | 61 | 97 | 8 | 2500 | Nb | 4 | Ci | 8 | 4 |
| Pembroke (St. Ann's H.) | 1007.3 | 0 | SW | 6 | bc- | 60 | 92 | 8 | 4000 | Stu | 4 | Acu | 6 | 3 |
| Ross-on-Wye ... ... | 1007.0 | -2 | SW | 3 | bc | 63 | 85 | 8 | 4000 | Cu | 3 | Ci | 5 | . |
| Leafield ... ... | 1007.6 | -3 | WSW | 4 | c/pr. | 61 | 92 | 8 | 2500 | Stu | 7 | Ast | 9 | . |
| Andover ... ... | 1008.2 | -1 | SSW | 5 | c+ | 63 | 92 | 8 | 1500 | Stu | 10 | - | 10 | . |
| S. Farnborough ... | 1009.0 | -1 | SW'W | 4 | bc | 64 | 85 | 7 | 4000 | Stu | 3 | Ci | 6 | . |
| London (Kew Obsy.) ... | 1008.7 | -1 | SW | 3 | bc | 66 | 75 | 7 | 4000 | Stu | 2 | Ci | 4 | . |
| Croydon ... ... | 1009.2 | 0 | SW | 4 | bc- | 63 | 75 | 8 | 2500 | Cu | 3 | Acu | 5 | . |
| Clacton-on-Sea ... | 1007.7 | -1 | ~~NW~~ SSW | 4 | bc | 69 | 75 | 7 | 5700 | Cu | 4 | Ci | 6 | 2 |
| Shoeburyness ... ... | 1008.4 | -1 | SW | 2 | bc- | 65 | 97 | 6 | - | - | 0 | Ci St | 3 | . |
| Felixstowe ... ... | 1008.0 | 0 | WSW | 3 | bc | 69 | 75 | 7 | 4000 | Cu | 1 | Cicu | 5 | 1 |
| Lympne ... ... | 1009.4 | -1 | SW'S | 4 | c | 63 | 75 | 8 | - | - | 0 | Ci | 8 | . |
| Scilly (St. Mary's) ... | 1011.5 | 0 | W | 3 | c | 61 | 85 | 9 | 4000 | Cu | 9 | - | 9 | 1 |
| Falmouth (Pendennis) | 1010.5 | 0 | W'N | 3 | c | 63 | 75 | 8 | 4000 | Stu | 8 | - | 8 | 0 |
| Plymouth (Cattewater) | 1010.2 | 0 | W | 5 | c. | 62 | 85 | 8 | 1500 | Nb | 8 | Ci St | 9 | 1 |
| Portland Bill ... ... | 1009.3 | -2 | SW | ~~5~~ 5 | c- | 63 | 92 | 6 | 1500 | St | 7 | Cicu | 9 | 4 |
| Southampton (Calshot) | 1009.9 | -2 | SW'W | 5 | c/r | 65 | 85 | 7 | 1500 | St | 8 | - | 8 | 0 |
| Dungeness ... ... | 1009.4 | -1 | W | 5 | c | 65 | 92 | 8 | - | - | 0 | Cicu | 9 | 5 |
| Guernsey ... ... | 1012.6 | -1 | WSW | 3 | c | 63 | 85 | 9 | 2500 | Stu | 8 | - | 8 | 1 |

| 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 | cwc | cbc | crc | 71 | 56 | 51 | - | tr | 5.5 | . | . | |
| Croydon } 24 hours ended 7h. | 244 | cbcc | cbbc | bccc | 71 | 55 | 51 | tr | 0.2 | 6.1 | . | . | |
| Greenwich (Royal Obsy.) ... | 149 | ccc | cbcc | bcbc | 75 | 56 | 48 | - | tr | 7.1 | 62 | 80 | 7 |
| City (Bunhill Row) ... ... | 80 | . | . | . | . | . | . | . | . | 5.6 | . | . | . |
| Westminster (St. James' Pk.) | 27 | . | . | . | | | | | | 5.8 | | | . |
| Regent's Pk. (Botanic Gdns). | 168 | . | . | . | . | . | . | . | . | 5.6 | . | . | . |
| Camden Square... ... ... | 110 | c | cbc | . | 74 | 57 | 51 | - | - | . | . | 71 | . |
| Kensington Palace ... ... | 80 | bcc | co | . | 73 | 56 | 50 | - | 0.5 | . | (At 18h.) 73 | 82 | . |
| Hampstead Observatory ... | 450 | . | . | . | | | | | | 4.1 | . | . | . |

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

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

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.6 | 11th 7h. | <0.3 | 12th 3h. |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| <0.3 throughout | | | |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 11th h. m. to 12th h. m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| 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 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.**

12th-13th Sept. 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.22 | 11.50 | 18.15 |
| | 5.23 | 11.49 | 18.13 |
| Greenwich | 5.30 | 11.57 | 18.21 |
| | 5.31 | 11.56 | 18.19 |
| Wick | 5.34 | 12.9 | 18.41 |
| | 5.37 | 12.9 | 18.38 |
| Valencia | 6.10 | 12.37 | 19.3 |
| | 6.12 | 12.37 | 19.0 |

**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.
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. ro = 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 |
|---|---|
| 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 not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

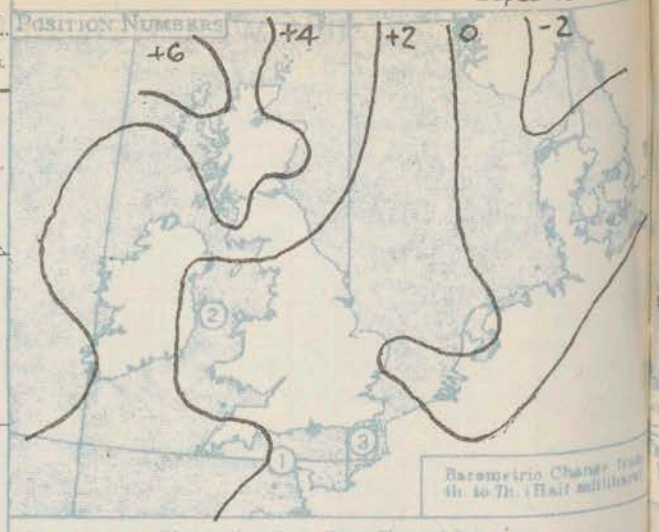
## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 11h. | 13h.-18h. 11h. | 18h. 11h. to 1h. 12h. | 1h.-7h. 12h. | 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. 11h. Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bcprb | bbcc | orrcr. | cr. | 53 | 45 | . | Trace | 7 | < 8·00 | <21·00 | 0·8 |
| Stornoway ... ... | c | cor | c | p | 58 | 42 | . | 2 | 4 | - | - | 0·7 |
| Wick ... ... ... | c | crrr | r. rbc | prqo | 55 | 45 | . | 2 | 2 | 14·30 | <21·00 | 5·2 |
| Castlebay ... ... | bco | orrbc | bcpbc | bcopb | 57 | 51 | . | 3 | 2 | 15·30 | - | 4·0 |
| Nairn ... ... ... | bcp | bc | bcpR | bc | 58 | 47 | . | 1 | 3 | 11·00 | 24·00 | 0·4 |
| Aberdeen ... ... | orbrm | r.omcr | bcpr. | bcpr. | 58 | 50 | 44 | 4 | 0·3 | < 8·00 | 22·00 | 0·0 |
| Malin Head ... ... | cr.c | bccR | bcpr. | bcpr. | 58 | 52 | . | 7 | 5 | < 8·00 | <21·00 | 1·1 |
| Renfrew ... ... | oddoc | cq | cq pr | r.c | 65 | 49 | 44 | 2 | 1 | < 8·00 | <21·00 | 2·1 |
| Edinburgh (Inchkeith) | Fddc | p | p | b | 64 | 52 | 49 | 1 | 1 | < 8·00 | <21·00 | 3·3 |
| Leuchars ... | oqqorm | cmc | cp.cbcq | bcpbcq | 67 | 48 | 44 | 3 | 0·3 | < 8·00 | 22·00 | 1·6 |
| Eskdalemuir ... ... | oid.m | oirmc | cor. | Rmcp. | 61 | 47 | 45 | 4 | 1 | < 8·00 | <21·00 | 1·1 |
| Tynemouth ... ... | bc | bc | bc | bcq | 69 | 53 | 47 | - | - | - | - | . |
| Blacksod Point ... | ord | po | | bc | 59 | 54 | . | Trace | 1 | - | - | . |
| Donaghadee ... ... | bcpro | oc | bcpro | bcpr. | 67 | 51 | . | 0·2 | 4 | 11·00 | <21·00 | . |
| Birr Castle ... ... | cpr. | cpr. | cpr. | cpr. | 62 | 51 | 49 | 0·4 | 0·3 | < 8·00 | <21·00 | 2·2 |
| Holyhead ... ... | pr.c | bc | cqbq | c | 65 | 54 | 52 | Trace | - | 9·00 | - | 4·6 |
| Liverpool (Bidston) ... | bcp.c | cbb | b bc | cp | 67 | 54 | 51 | Trace | Trace | 11·00 | 6·30 | 5·6 |
| Chester (Sealand) ... | bcc | cv | bbcpr | bc | 69 | 53 | 42 | - | 0·6 | - | 24·00 | 5·7 |
| Harrogate ... ... | cbc | cpb | bbc | bccir | 66 | 51 | 48 | 1 | 1 | 14·30 | 3·30 | 3·5 |
| Spurn Head ... ... | oc | c | b | cdcq | 70 | 55 | . | - | Trace | - | 3·30 | 4·5 |
| Birmingham (Edgbaston) | cbc | bcc | bcc | cpr.bc | 68 | 52 | 48 | - | Trace | - | 2·30 | 1·7 |
| Cranwell ... ... | cbcc | cbbc | b-bc | bcc | 70 | 54 | 49 | - | - | - | - | 3·5 |
| Gorleston ... ... | bcbc | bc | bbc | bc | 74 | 56 | 52 | - | - | - | - | 8·5 |
| Valencia (Cahirciveen) | o | opco | oirc | ocp | 62 | 54 | 50 | 2 | 1 | 14·30 | <21·00 | 0·5 |
| Roches Point ... ... | cv | cp. | bc | bcw | 63 | 51 | . | Trace | Trace | 15·30 | - | . |
| Pembroke (St. Ann's H.) | p | cp. | cpq | bcq | 62 | 57 | . | 1 | 2 | 9·00 | 24·00 | 2·3 |
| Ross-on-Wye ... ... | cbc | cbcc | bccl.bcc.p.bc | | 69 | 54 | 52 | - | 0·2 | - | <21·00 | 2·4 |
| Leafield ... ... | cbcc | ccp.c | cbcb | bbccp | 66 | 53 | 49 | Trace | Trace | 17·30 | - | 1·5 |
| Andover ... ... | c | cbcc | cprbc | bbcod. | 70 | 53 | 47 | - | 0·2 | - | <21·00 | 4·3 |
| S. Farnborough ... | cbcc | cbc | bcop | ccid. | 71 | 53 | 51 | - | 0·4 | - | 22·00 | 6·1 |
| London (Kew Obsy.) ... | cwc | cbc | cr. | c | 71 | 56 | 51 | - | Trace | - | 22·00 | 5·7 |
| Croydon ... ... | cbcc | cbbc | bccr. | bcc | 71 | 55 | 51 | Trace | 0·2 | 9·00 | 22·00 | 6·1 |
| Clacton-on-Sea ... | bzbcc | cbc | bcb | bc | 73 | 58 | 54 | - | - | - | - | 6·9 |
| Shoeburyness ... ... | oc | cbcb | bco | oc | 75 | 56 | 51 | - | - | - | - | 6·0 |
| Felixstowe ... ... | cbc | bc | bcb | bwc | 72 | 58 | 56 | - | - | - | - | 6·9 |
| Lympne ... ... | cocbcc | c | cw | cwbcv | 68 | 53 | 48 | - | - | - | - | 5·1 |
| Scilly (St. Mary's) ... | cp | c | bcp.b | cqp | 65 | 55 | . | 1 | 2 | 9·00 | <21·00 | 5·6 |
| Falmouth (Pendennis) | cpr | c | cbc | bccfc | 67 | 56 | . | 0·2 | 0·4 | < 8·00 | <21·00 | 5·2 |
| Plymouth (Cattewater) | oc | crrcr | cbc | bccr | 67 | 57 | 55 | 0·2 | 0·3 | 13·30 | 5·30 | 0·6 |
| Portland Bill ... ... | c | Cdocz | cbc | bcch | 66 | 59 | . | Trace | 0·4 | 15·30 | 6·30 | . |
| Southampton (Calshot) | cpbc | ccqpcq | c | c | 70 | 57 | 55 | Trace | - | 11·00 | - | 3·2 |
| Dungeness ... ... | c | c | c | opc | 68 | 60 | . | - | 0·2 | - | 1·30 | . |
| Guernsey ... ... | pbcotrbq | cv | cirq | cbcc | 67 | 59 | . | 0·6 | 0·1 | 9·00 | <21·00 | . |

* Dates brackets

ISALLOBARS — 12th September

POSITION NUMBERS




Barometric Change from 6h. to 7h. ½ Half millibars

Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 11th 10h | Scotia | SW | 5 | c | 61 | 57 |
| 1 | " 12h | St Julien | W | 3 | c+ | 64 | 62 |
| 3 | 12th 1h | Dieppe | NNW | 4 | c | 64 | 63 |

GENERAL INFERENCE.

The depression over southern Norway is moving eastward and a northerly current from beyond Iceland is spreading southwards in its rear. Temperature will be lower than of late generally and the weather changeable with some rain or showers in most districts but considerable fair periods. Thunderstorms may occur locally.

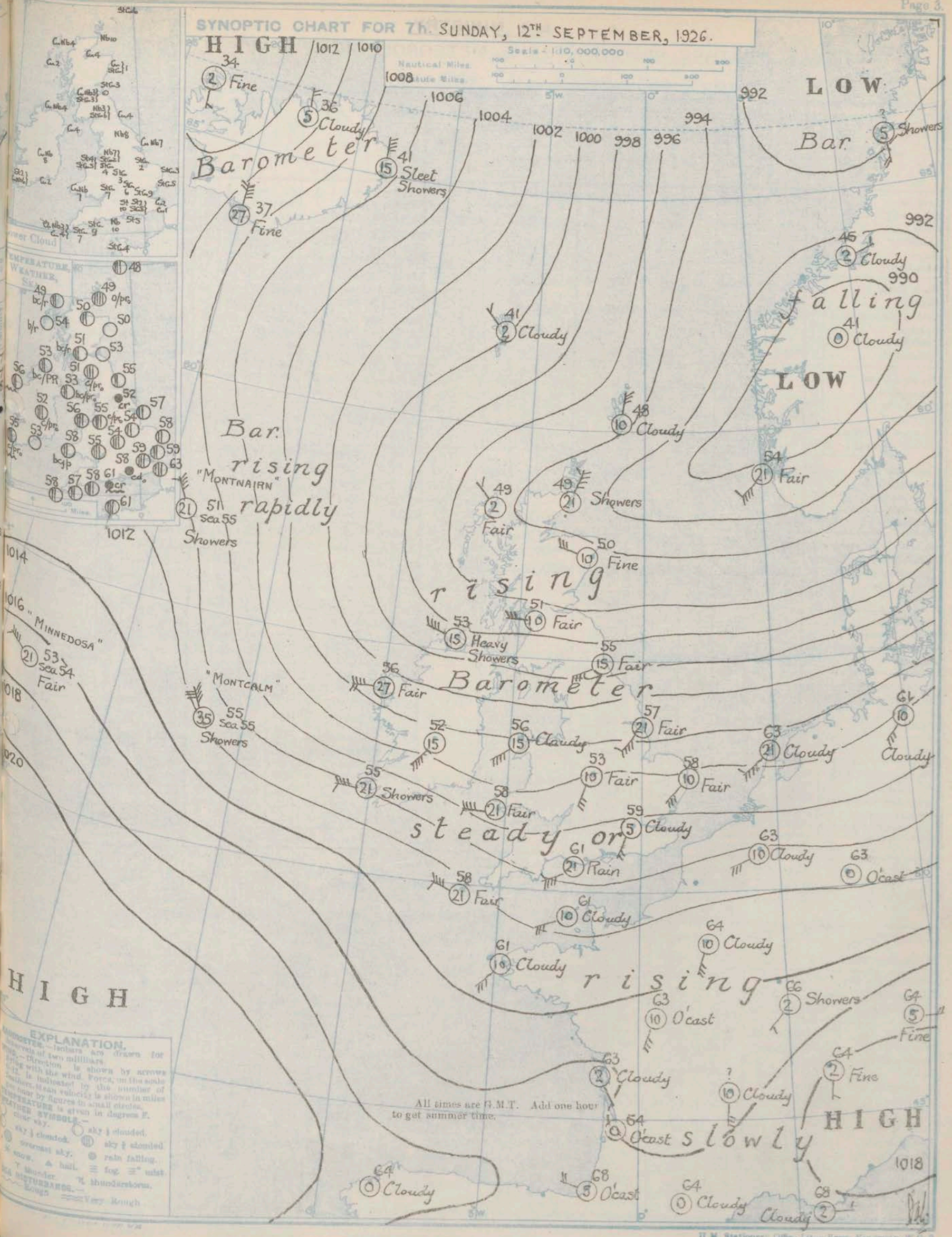
## Forecasts for the 24 hours commencing 15 h. G.M.T. Sunday, 12th September, 1926.

| Districts. | Forecasts | 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 mainly west to northwest, moderate to fresh; fair periods, some rain or showers, perhaps thunder locally; becoming rather cool; visibility mainly good. | Unsettled again after temporary improvement.<br><br>South cone hoisted 18h40m G.M.T. 11/9/26 |
| 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 | Moderate or fresh north to northwest wind, probably backing again later; fair periods, some rain or showers, perhaps thunder locally; temperature below normal; visibility mainly good. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Moderate to strong winds from between north and west; fair periods, some rain or showers; temperature below normal; visibility mainly good. | |

Meteorological 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.

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# AIR MINISTRY.

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

BRITISH SECTION.. Sunday 12th September 1926. No. 255

### Observations at 1h. G.M.T. 12th

| 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 | 992.6 | -3 | E | 4 | c/pc | 53 | 92 | 6 | 4000 | Nb | 9 | - | 9 |
| Stornoway | 30 | 991.8 | -2 | - | 0 | bc- | • | • | 8 | • | • | • | • | • |
| Wick | 81 | 991.1 | -2 | WNW | 1 | bc | 48 | 92 | 8 | 2500 | Stu | 3 | ci st | 5 |
| Castlebay | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Nairn | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Malin Head | 51 | 996.2 | +3 | WNW | 6 | bc/p | 54 | 85 | 8 | 4000 | cuNb | 3 | - | 3 |
| Renfrew | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Edinburgh (Inchkeith) | 190 | 994.4 | -1 | WSW | 4 | bj/p | 53 | 75 | 8 | 4000 | cuNb | 1 | - | 1 |
| Leuchars | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Eskdalemuir | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Tynemouth | 67 | 998.7 | -2 | WSW | 4 | bc | 56 | 65 | 8 | 4000 | cu | 3 | - | 3 |
| Blacksod Point | 7 | | | | | | | | | • | • | • | • | • |
| Donaghadee | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Birr Castle | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Holyhead | 26 | 1003.6 | 0 | W'S | 6 | b- | 56 | 75 | 8 | - | - | 0 | - | 0 |
| Liverpool (Bidston) | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Chester (Sealand) | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Harrogate | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Spurn Head | 29 | 1002.6 | -1 | SSW | 5 | b | 56 | 85 | 8 | - | - | 0 | - | 0 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Cranwell | 236 | 1004.9 | -1 | SW | 3 | b | 55 | 86 | 7 | - | - | 0 | - | 0 |
| Gorleston | 14 | 1007.6 | -1 | WSW | 3 | bc+ | 61 | 85 | 7 | 5700 | Stu | 4 | - | 4 |
| Valencia (Cahirciveen)P | 30 | 1006.9 | +1 | WSW | 6 | bc/pr | 55 | 85 | 8 | - | Stu | 7 | - | 7 |
| Roches Point | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Pembroke (St. Ann's H.) | 150 | 1006.5 | -1 | SW | 6 | b | 59 | 85 | 8 | 1500 | Stu | 2 | - | 2 |
| Ross-on-Wye | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Leafield | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Andover | 295 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| S. Farnborough | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| London (Kew Obsy.) | 18 | • | • | • | • | • | 63 | • | • | • | • | • | • | • |
| Croydon | 244 | 1008.5 | -1 | W'S | 2 | c/r | 59 | 92 | 7 | 1500 | St | 9 | - | 9 |
| Clacton-on-Sea | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 11 | • | | • | • | • | • | • | • | • | • | • | • | • |
| Felixstowe | 15 | • | | • | • | • | • | • | • | • | • | • | • | • |
| Lympne | 350 | 1008.7 | -1 | SSW | 4 | c | 61 | 92 | 7 | 4000 | Stu | 9 | - | 9 |
| Scilly (St. Mary's) | 128 | 1011.0 | -1 | W'S | 5 | b | 61 | 85 | 9 | 4000 | Cu | 2 | - | 2 |
| Falmouth (Pendennis) | 200 | 1010.2 | 0 | W | 3 | b- | 58 | 92 | 8 | 4000 | Cu | 2 | - | 2 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Portland Bill | 32 | 1009.2 | 0 | W'S | 4 | b- | 61 | 75 | 8 | 4000 | Stu | 1 | - | 1 |
| Southampton (Calshot) | 10 | 1009.3 | 0 | W'S | 4 | b- | 61 | 85 | 7 | 2500 | Stu | 2 | - | 2 |
| Dungeness | 20 | 1008.3 | -2 | WSW | 5 | o/p | 63 | 97 | 8 | 2500 | Nb | 10 | - | 10 |
| Guernsey (St. Peter Pt)P | 205 | 1011.2 | 0 | WSW | 2 | bc | 60 | 92 | 8 | 4000 | Cu | 4 | - | 4 |

### Observations at 7h. 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 | 994.2 | +2 | N'E | 3 | c- | 48 | 65 | 8 | 5700 | Stu | 6 | Ast | 9 | • |
| Stornoway | 995.2 | +7 | NW | 1 | bc/p | 49 | 92 | 7 | 4000 | cuNb | 4 | Acu | 5 | 1 |
| Wick | 993.1 | +3 | NNE | 5 | o/pc | 49 | 92 | 8 | 1500 | Nb | 10 | - | 10 | 3 |
| Castlebay | 995.4 | +2 | NW | 4 | b/p | 54 | 85 | 8 | 4000 | Cu | 2 | - | 2 | 4 |
| Nairn | 995.5 | • | W | 1 | bc- | 50 | 92 | 8 | 4000 | Cu | 4 | - | 4 | • |
| Aberdeen | 994.2 | +5 | WNW | 3 | b | 50 | 86 | 8 | 2500 | Cu | 1 | - | 1 | 0 |
| Malin Head | 998.4 | +2 | WNW | 4 | bc/pr | 63 | 97 | 7 | 4000 | cuNb | 5 | Cicu | 6 | 4 |
| Renfrew | 998.0 | +4 | W | 3 | bc/r | 51 | 85 | 9 | 2500 | cuNb | 6 | - | 6 | • |
| Edinburgh (Inchkeith) | 996.0 | +3 | W | 5 | b | 53 | 75 | 8 | - | - | 0 | Acu | 1 | 3 |
| Leuchars | 995.7 | +3 | W | 5 | bc | 52 | 85 | 8 | 4000 | Stu | 3 | - | 3 | • |
| Eskdalemuir | 999.4 | +3 | S'W | 3 | c/pc | 51 | 92 | 7 | 2500 | Stu | 9 | - | 9 | • |
| Tynemouth | 998.8 | +1 | WSW | 4 | bc | 55 | 75 | 8 | 800 | Cu | 4 | - | 4 | 1 |
| Blacksod Point | 1002.6 | +2 | W | 6 | bc | 56 | 85 | 7 | • | • | • | • | 7 | 6 |
| Donaghadee | 1001.0 | +1 | W | 3 | bc/p | 53 | 92 | 8 | 2500 | Cu | 4 | Acu | 6 | 2 |
| Birr Castle | 1004.9 | • | SW | 4 | c/pc | 52 | 97 | 6 | 1500 | cuNb | 8 | - | 8 | • |
| Holyhead | 1004.2 | +1 | SW'W | 4 | c | 56 | 85 | 8 | 1500 | Stu | 9 | - | 9 | 4 |
| Liverpool (Bidston) | 1003.3 | 0 | SW'W | 5 | c/pc | 55 | 75 | 8 | 1500 | Nb | 9 | - | 9 | • |
| Chester (Sealand) | 1003.8 | 0 | SW | 4 | bc | 55 | 85 | 8 | 2500 | Stu | 4 | - | 4 | • |
| Harrogate | 1002.2 | 0 | SSW | 4 | cr | 52 | 92 | 6 | 2500 | Nb | 8 | - | 8 | • |
| Spurn Head | 1003.1 | +1 | SW | 5 | bc | 57 | 75 | 7 | 4000 | cuNb | 7 | - | 7 | 2 |
| Birmingham (Edgbaston) | 1006.8 | 0 | SSW | 3 | bc | 53 | 75 | 8 | 4000 | Stu | 3 | Acu | 5 | • |
| Cranwell | 1005.0 | +1 | SW | 3 | bc- | 54 | 85 | 8 | 4000 | Stu | 2 | Acu | 7 | • |
| Gorleston | 1006.8 | -1 | SW | 3 | bc | 58 | 85 | 7 | 5700 | Stu | 3 | Cicu | 6 | 0 |
| Valencia (Cahirciveen)P | 1010.2 | +4 | W | 6 | c/pc | 55 | 75 | 8 | 1500 | cuNb | 8 | - | 8 | 6 |
| Roches Point | 1008.8 | +2 | WNW | 3 | b+ | 53 | 97 | 8 | 4000 | Cu | 2 | - | 2 | 1 |
| Pembroke (St. Ann's H.) | 1007.7 | +1 | W | 5 | bc/p | 58 | 97 | 8 | 4000 | cuNb | 7 | - | 7 | 4 |
| Ross-on-Wye | 1007.4 | +1 | SW'W | 3 | c | 55 | 75 | 8 | 4000 | Stu | 7 | Cicu | 8 | • |
| Leafield | 1007.6 | +1 | SSW | 3 | c | 54 | 92 | 9 | 5700 | Stu | 6 | Ast Cu | 8 | • |
| Andover | 1009.1 | +1 | SW'W | 3 | cd | 56 | 97 | 8 | 1500 | St | 10 | - | 10 | • |
| S. Farnborough | 1008.2 | +1 | WSW | 3 | cd | 58 | 92 | 7 | 800 | Stu | 10 | - | 10 | • |
| London (Kew Obsy.) | 1008.4 | +1 | SW'S | 2 | c | 59 | 85 | 8 | 2500 | Stu | 9 | - | 9 | • |
| Croydon | 1008.6 | 0 | SW'W | 3 | c+ | 58 | 85 | 7 | 2500 | Stu | 8 | Ast | 10 | • |
| Clacton-on-Sea | 1007.6 | 0 | SW | 4 | bc | 59 | 85 | 7 | 5700 | Stu | 5 | Ci | 7 | 2 |
| Shoeburyness | 1008.5 | 0 | SW | 6 | c- | 61 | 85 | 8 | 2500 | Stu | 6 | Ci | 8 | • |
| Felixstowe | 1007.3 | 0 | SW | 5 | c | 60 | 85 | 7 | 4000 | Stu | 1 | Ci | 8 | 3 |
| Lympne | 1009.1 | +1 | SSW | 3 | bc+ | 58 | 85 | 9 | 2500 | Cu | 2 | Cist | 7 | • |
| Scilly (St. Mary's) | 1013.0 | +3 | WNW | 5 | bc | 58 | 75 | 8 | 4000 | Cu | 7 | - | 7 | 4 |
| Falmouth (Pendennis) | 1011.5 | +2 | WNW | 2 | bc- | 57 | 75 | 8 | 4000 | Stu | 7 | - | 7 | 0 |
| Plymouth (Cattewater) | 1010.4 | +2 | W'N | 3 | c- | 58 | 85 | 8 | 4000 | Stu | 9 | - | 9 | 0 |
| Portland Bill | 1008.9 | +1 | WSW | 5 | cr | 61 | 86 | 8 | 2500 | Nb | 9 | Ast | 10 | 6 |
| Southampton (Calshot) | 1008.0 | -1 | W'S | 5 | c | 61 | 85 | 7 | 800 | St | 5 | Acu | 9 | 3 |
| Dungeness | 1009.0 | +2 | WSW | 4 | c | 63 | 92 | 8 | 4000 | Cu | 1 | Cicu | 8 | 5 |
| Guernsey (St. Peter Pt)P | 1011.6 | +1 | W'S | 3 | c | 61 | 85 | 8 | 2500 | Stu | 4 | Acu | 8 | 1 |

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

| Stations | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h.-10 to 9h. 11th | Temperature. Max. 9h.-17h. 11th | Rainfall.† Night 17h.-9h. 10-11th | Rainfall.† Day 9h.-17h. 11th | Sunshine. Sunrise to 17h. 11th | Sunshine. Sunrise to Sunset. 10th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) °F | (5) °F | (6) mm. | (7) mm. | (8) hr. | (9) hr. |
| Berwick-on-Tweed | c | c | 56 | 67 | - | - | 3.5 | 2.7 |
| Douglas (I. o. M.) | oid | bc | 57 | 64 | 0.3 | - | 3.9 | 3.4 |
| Llandudno | c | bcc | 54 | 68 | - | - | 3.9 | 7.0 |
| Colwyn Bay | bbcbc | corb | 55 | 69 | - | 0.5 | 5.0 | 7.7 |
| Rhyl | bc | bc | 56 | 68 | - | - | 6.6 | 9.0 |
| Wallasey | cpc | opcb | 57 | 69 | - | (Trace) | 4.9 | 7.7 |
| Southport | oc | opte | 59 | 67 | - | 0.6 | 3.0 | 3.7 |
| Blackpool | opc | c | 57 | 66 | - | 1 | 3.9 | 2.5 |
| Ilkley | co | do | 53 | 69 | - | 0.6 | 1.4 | 1.9 |
| Cleethorpes | osofc | cb | 56 | 70 | - | - | 5.0 | 6.6 |
| Skegness | bcco | ocbcb | 57 | 69 | - | - | 12 | 6.7 |
| Aberystwyth | c | bbc | 61 | 63 | - | - | 1.5 | 5.8 |
| Bath | c | cr | 57 | 69 | - | 0.5 | 1.0 | 8.7 |
| Cheltenham‖ | oc | cp | 62 | 69 | - | 0.3 | 1.1 | 8.4 |
| Leamington Spa | cb | cd | 60 | 68 | - | (Trace) | 1.6 | 8.6 |
| Lowestoft | cbcb | b | 59 | 75 | - | - | 5.5 | 7.5 |
| Felixstowe | bc | bbc | 61 | 74 | - | - | 7.1 | 6.7 |
| Harwich & Dovercourt | bm | bm | 59 | 73 | - | - | 6.6 | 6.7 |
| Southend | bcb | bc | 60 | 76 | - | - | 5.8 | 9.6 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe | ocbc | bccpo | 62 | 68 | - | 0.5 | 1.7 | 7.0 |
| Bude | cbcc | ido rc | 62 | 67 | - | (Trace) | 1.7 | 7.4 |
| Penzance | cbcr | cbc | 60 | 70 | - | (Trace) | 4.8 | 0.0 |
| Paignton | ocbc | bog | 62 | 70 | - | Trace | 2.5 | 10.6 |
| Torquay | ocbcc | odpo | 62 | 69 | - | Trace | 1.6 | 10.6 |
| Jersey | co | bcr | 64 | 69 | - | 0.1 | 6.0 | 11.5 |
| Weymouth | c | cbc | 62 | 69 | - | - | 1.4 | 10.7 |
| Bournemouth | cbc | cd | 59 | 70 | - | (Trace) | 2.9 | 11.2 |
| Portsmouth (S'thsea) | bbc | c | 59 | 69 | - | - | 3.0 | 10.9 |
| Bognor | bc | b | 61 | 69 | - | - | 4.1 | 10.5 |
| Littlehampton | bc | bc | 57 | 67 | - | - | 4.7 | 10.6 |
| Worthing | cbc | bc | 61 | 70 | - | - | 5.4 | 10.6 |
| Brighton | bc | bc | 60 | 68 | - | - | 5.0 | 10.5 |
| Eastbourne‖ | b | bc | 62 | 70 | - | - | 6.3 | 10.5 |
| Hastings‖ | cbcc | cobcc | 61 | 69 | - | - | 3.0 | 9.8 |
| Folkestone | bcm | bcc | 61 | 70 | - | - | 5.6 | 9.6 |
| Dover | coc | cbcc | 64 | 67 | - | - | 5.8 | 8.1 |
| Tunbridge Wells | bc | bcobc | 57 | 72 | - | - | 5.0 | 10.7 |
| Ramsgate | bcb | bbc | 64 | 68 | - | - | 7.1 | 8.6 |
| Margate | bbcb | bbcc | 63 | 73 | - | - | 7.4 | 9.0 |
| Deal | bcc | bc | 61 | 70 | - | - | 4.1 | 7.7 |

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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. B23671. Monday 13th September 1926. 

### Observations at 15h. 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 | 999.6 | +5 | N'W | 2 | c | 49 | 65 | 8 | 5700 | St-Cu | 9 | - | 9 | • |
| Stornoway | 1001.6 | +6 | NE | 5 | c\|pr | 52 | 85 | 7 | 4000 | CuNb | 9 | - | 9 | • |
| Wick | 1001.2 | +6 | NNE | 4 | c | 52 | 75 | 8 | 1500 | Nb | 6 | CiSt | 8 | • |
| Castlebay | 1000.8 | +4 | NW | 6 | bc | 58 | 85 | 8 | 2500 | Cu | 6 | - | 6 | • |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1000.4 | +7 | N | 4 | bc\|pr | 54 | 75 | 8 | 2500 | CuNb | 5 | - | 5 | 1 |
| Malin Head | 1007.6 | +6 | NW | 6 | bc\|pr | 56 | 85 | 8 | 4000 | CuNb | 6 | - | 6 | • |
| Renfrew | 1000.3 | +1 | W | 4 | bc- | 59 | 75 | 9 | 4000 | CuNb | 6 | - | 6 | 1 |
| Edinburgh (Inchkeith) | 999.8 | +3 | W | 2 | bc+ | 58 | 65 | 8 | 4000 | Cu | 6 | CiSt | 7 | • |
| Leuchars | 999.8 | +3 | W | 3 | bc+ | 61 | 65 | 8 | 2500 | St-Cu | 7 | - | 7 | 1 |
| Eskdalemuir | 1000.8 | +2 | W'N | 3 | bc | 57 | 75 | 8 | 2500 | St-Cu | 7 | - | 7 | 1 |
| Tynemouth | 1000.5 | +1 | W | 4 | bc | 64 | 65 | 8 | 1500 | CuNb | 5 | - | 5 | • |
| Blacksod Point | 1007.6 | +3 | NW | 6 | bc | 59 | 75 | 8 | * | * | * | * | 6 | • |
| Donaghadee | 1003.1 | +3 | W | 3 | bc\|r | 60 | 75 | 8 | 2500 | Cu | 6 | - | 6 | • |
| Birr Castle | 1006.6 | * | W | 4 | bc\|pr | 60 | 75 | 7 | 1500 | CuNb | 7 | - | 7 | • |
| Holyhead | 1005.6 | +1 | W'S | 5 | c- | 61 | 75 | 8 | 2500 | St-Cu | 8 | - | 8 | 0 |
| Liverpool (Bidston) | 1004.8 | +1 | WSW | 5 | c\|pr | 57 | 75 | 7 | 1500 | Nb | 9 | - | 9 | • |
| Chester (Sealand) | 1005.3 | +1 | W | 5 | c\|pr | 58 | 85 | 8 | 1500 | St-Cu | 9 | - | 9 | 1 |
| Harrogate | 1002.8 | +2 | SW | 6 | bc\|r | 59 | 75 | 8 | 2500 | CuNb | 2 | aCu | 3 | • |
| Spurn Head | 1003.1 | 0 | SW'W | 5 | bc | 63 | 65 | 7 | 4000 | Cu | 7 | - | 7 | • |
| Birmingham (Edgbaston) | 1006.7 | 0 | WSW | 4 | bc | 61 | 65 | 8 | 4000 | Cu | 7 | - | 7 | 0 |
| Cranwell | 1005.8 | 0 | WSW | 4 | c | 62 | 75 | 8 | 1500 | Cu | 8 | aCu | 9 | 0 |
| Gorleston | 1006.6 | 0 | WSW | 4 | bc- | 64 | 45 | 7 | 4000 | Cu | 3 | aCu | 4 | • |
| Valencia (Cahirciveen) | 1013.2 | +3 | W | 5 | c- | 60 | 75 | 8 | 2500 | Cu | 7 | aSt | 8 | 0 |
| Roches Point | 1011.3 | +2 | WNW | 4 | bc+ | 60 | 97 | 8 | 4000 | St-Cu | 5 | - | 5 | • |
| Pembroke (St. Ann's H.) | 1009.2 | +1 | W | 6 | bc | 59 | 92 | 8 | 5700 | St-Cu | 6 | - | 6 | • |
| Ross-on-Wye | 1007.8 | +1 | W | 4 | bc\|jp | 63 | 65 | 8 | 4000 | Cu | 6 | - | 6 | 0 |
| Leafield | 1007.9 | -1 | WSW | 4 | bc | 63 | 65 | 8 | 2500 | Cu | 6 | - | 6 | 0 |
| Andover | 1008.8 | 0 | WSW | 5 | bc | 65 | 65 | 8 | 2500 | Cu | 7 | - | 7 | 0 |
| S. Farnborough | 1008.5 | 0 | W | 4 | bc- | 69 | 55 | 8 | 2500 | Cu | 5 | - | 5 | 0 |
| London (Kew Obsy.) | 1008.3 | -2 | W'S | 4 | bc- | 66 | 45 | 8 | 4000 | Cu | 6 | - | 6 | 0 |
| Croydon | 1008.4 | -1 | W'N | 3 | bc- | 64 | 55 | 9 | 2500 | St-Cu | 6 | - | 6 | 1 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1008.3 | 0 | WNW | 3 | bc- | 68 | 75 | 7 | 4000 | Cu | 4 | - | 4 | • |
| Felixstowe | 1007.5 | -1 | WSW | 5 | bc- | 66 | 55 | 8 | 4000 | Cu | 4 | aCu | 5 | 0 |
| Lympne | 1009.0 | 0 | SW | 4 | c | 61 | 85 | 8 | 800 | St-Cu | 7 | aCu | 9 | 1 |
| Scilly (St. Mary's) | 1014.0 | +1 | W'N | 5 | bc | 61 | 75 | 8 | 4000 | CuNb | 5 | - | 5 | • |
| Falmouth (Pendennis) | 1013.1 | +1 | W | 5 | bc | 63 | 65 | 8 | 4000 | Cu | 5 | - | 5 | • |
| Plymouth (Cattewater) | 1011.8 | +1 | W | 6 | c\|pr | 60 | 75 | 8 | 1500 | CuNb | 9 | - | 9 | 0 |
| Portland Bill | 1010.0 | +1 | W | 5 | c- | 64 | 65 | 8 | 4000 | St-Cu | 8 | - | 8 | • |
| Southampton (Calshot) | 1009.6 | 0 | WNW | 5 | bc- | 66 | 45 | 9 | 2500 | St-Cu | 7 | - | 7 | 0 |
| Dungeness | 1009.0 | 0 | W | 3 | c | 65 | 92 | 8 | 4000 | Cu | 3 | aCu | 8 | • |
| Guernsey | 1012.8 | +2 | W | 4 | bc- | 62 | 65 | 8 | 4000 | Cu | 2 | aCu | 3 | • |

### 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 | 1002.2 | +3 | ~~N'W~~ N'W | 2 | c | 47 | 75 | 8 | 5700 | St-Cu | 6 | aSt | 9 | • |
| Stornoway | 1006.3 | +5 | NE | 3 | c | 48 | 85 | 7 | 4000 | St-Cu | 9 | - | 9 | 2 |
| Wick | 1005.1 | +4 | NNW | 2 | c | 50 | 75 | 8 | 2500 | St-Cu | 6 | CiSt | 8 | 1 |
| Castlebay | 1006.1 | +6 | NNW | 3 | c | 53 | 85 | 8 | 2500 | St-Cu | 6 | CiSt | 8 | 3 |
| Nairn | 1005.2 | . | E | 1 | c+ | 52 | 65 | 8 | 1500 | St | 9 | - | 9 | • |
| Aberdeen | 1004.1 | +4 | N | 2 | c | 51 | 85 | 8 | 2500 | St-Cu | 9 | - | 9 | 0 |
| Malin Head | 1006.5 | +5 | NW | 5 | bc\|pr | 55 | 85 | 8 | 4000 | CuNb | 6 | CiCu | 6 | 4 |
| Renfrew | 1003.1 | +4 | W | 3 | c | 57 | 75 | 8 | 4000 | St-Cu | 8 | - | 8 | • |
| Edinburgh (Inchkeith) | 1002.2 | +3 | E | 3 | orr | 53 | 97 | 7 | 800 | Nb | 10 | - | 10 | 1 |
| Leuchars | 1003.2 | +4 | E | 2 | orr | 56 | 92 | 6 | 800 | Nb | 10 | - | 10 | • |
| Eskdalemuir | 1003.7 | +3 | WNW | 4 | bc | 53 | 75 | 8 | 2500 | St-Cu | 7 | - | 7 | • |
| Tynemouth | 1002.7 | +2 | NW | 2 | c\|pr | 55 | 85 | 7 | 1500 | Nb | 8 | - | 8 | 1 |
| Blacksod Point | 1010.7 | +2 | NW | 5 | bc | 56 | 75 | 8 | * | * | * | * | 6 | 6 |
| Donaghadee | 1006.8 | +5 | NW | 4 | bc\|r | 58 | 75 | 8 | 2500 | Cu | 5 | - | 5 | 3 |
| Birr Castle | 1010.9 | * | W | 5 | c+ | 56 | 85 | 8 | 2500 | Cu | 8 | - | 8 | • |
| Holyhead | 1008.7 | +4 | W'N | 4 | c | 60 | 75 | 8 | 2500 | St-Cu | 8 | - | 8 | 4 |
| Liverpool (Bidston) | 1007.1 | +3 | WSW | 5 | c+ | 58 | 75 | 8 | 1500 | Nb | 8 | - | 8 | • |
| Chester (Sealand) | 1007.2 | +3 | WSW | 5 | c | 59 | 75 | 9 | 2500 | St-Cu | 9 | - | 9 | • |
| Harrogate | 1004.9 | +3 | WSW | 5 | bc\|pr (c\|pr) | 55 | 85 | 8 | 2500 | Nb | 2 | CiCu | 3 | • |
| Spurn Head | 1004.3 | +1 | WSW | 5 | bc | 60 | 75 | 7 | 4000 | CuNb | 4 | - | 4 | 1 |
| Birmingham (Edgbaston) | 1008.5 | +2 | WSW | 4 | bc | 58 | 75 | 8 | 4000 | Cu | 6 | - | 6 | • |
| Cranwell | 1007.0 | +2 | WSW | 3 | bc | 58 | 85 | 9 | 1500 | Cu | 3 | aCu | 4 | • |
| Gorleston | 1006.9 | 0 | WSW | 3 | bc\|pr | 64 | 55 | 7 | 4000 | St-Cu | 7 | - | 7 | 0 |
| Valencia (Cahirciveen) | 1016.3 | +3 | NW'W | 4 | bc | 56 | 75 | 9 | 2500 | St-Cu | 5 | - | 5 | 4 |
| Roches Point | 1014.4 | +4 | WNW | 4 | bc | 59 | 97 | 8 | 4000 | Cu | 6 | - | 6 | 1 |
| Pembroke (St. Ann's H.) | 1011.8 | +2 | WNW | 5 | b- | 60 | 92 | 8 | 5700 | Cu | 2 | - | 2 | 5 |
| Ross-on-Wye | 1009.4 | +2 | W'S | 3 | bc | 60 | 75 | 8 | 4000 | Cu | 4 | - | 4 | • |
| Leafield | 1010.0 | +2 | W'N | 4 | b | 58 | 75 | 9 | 4000 | St-Cu | 2 | - | 2 | • |
| Andover | 1010.8 | +2 | W'S | 4 | b- | 58 | 85 | 8 | 4000 | St-Cu | 1 | - | 1 | • |
| S. Farnborough | 1009.9 | +2 | W'S | 4 | b- | 61 | 65 | 9 | 4000 | St-Cu | 1 | - | 1 | • |
| London (Kew Obsy.) | 1009.3 | +2 | W'S | 3 | bc | 63 | 55 | 9 | 4000 | Cu | 3 | - | 3 | • |
| Croydon | 1009.7 | +2 | WNW | 3 | b- | 62 | 55 | 9 | 4000 | St-Cu | 1 | - | 1 | • |
| Clacton-on-Sea | 1008.0 | +2 | WSW | 4 | bc | 64 | 55 | 7 | 5700 | Cu | 6 | - | 6 | 2 |
| Shoeburyness | 1008.7 | 0 | W'S | 2 | bc- | 64 | 85 | 8 | 4000 | St-Cu | 3 | - | 3 | • |
| Felixstowe | 1007.9 | +2 | WSW | 4 | bc | 65 | 55 | 8 | 5700 | Cu | 5 | - | 5 | 3 |
| Lympne | 1009.5 | +2 | SW'S | 4 | b- | 60 | 85 | 9 | 4000 | Cu | 1 | aCu | 2 | • |
| Scilly (St. Mary's) | 1015.6 | +1 | NW | 5 | bc- | 59 | 75 | 8 | 4000 | Cu | 4 | - | 4 | 5 |
| Falmouth (Pendennis) | 1014.9 | +2 | WNW | 5 | bc\|pr | 60 | 75 | 8 | 4000 | CuNb | 5 | - | 5 | 0 |
| Plymouth (Cattewater) | 1013.4 | +2 | WNW | 6 | b | 61 | 75 | 8 | 1500 | CuNb | 2 | - | 2 | 1 |
| Portland Bill | 1011.7 | +1 | W'N | 5 | bc- | 62 | 65 | 8 | 4000 | Cu | 2 | aSt | 3 | 6 |
| Southampton (Calshot) | 1011.1 | +3 | WNW | 4 | bc- | 62 | 65 | 8 | 4000 | Cu | 3 | - | 3 | 0 |
| Dungeness | 1009.0 | 0 | SW | 4 | bc- | 64 | 92 | 7 | 2500 | Cu | 4 | - | 4 | 4 |
| Guernsey | 1014.3 | +2 | W'N | 4 | bc- | 59 | 75 | 8 | 4000 | Cu | 3 | - | 3 | 1 |

### 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 | cbcy | bcvy | bw | 67 | 52 | 45 | Tr. | - | 6.6 | * | * | 8 |
| Croydon (24 hours ended 7h.) | 244 | cdpr | bcbvy | bvyw | 67 | 50 | 47 | Tr. | - | 6.5 | * | * | 7 |
| Greenwich (Royal Obsy.) | 149 | ocbc | bcb | bbcbw | 71 | 50 | 42 | - | - | 5.9 | 49 | 71 | 6 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 5.8 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | | | | | | 5.7 | | | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 5.4 | * | * | * |
| Camden Square | 110 | ocbc | cbc | * | 70 | 51 | 44 | - | - | * | * | 79 | * |
| Kensington Palace | 89 | bc | bc | * | 68 | 51 | 45 | - | - | * | (At 18h.) 57 | 71 | * |
| Hampstead Observatory | 450 | * | * | * | (65) | 49 | 41 | - | - | 5.9 | * | 77 | * |

### ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.0 | 13h. 7h. | <0.3 | 12h. 16h. |

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

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 12th 19h 15m. to 13th 4h 45m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 9.30 | 9.10 | 96 |
| δ Ursae Minoris | 9.30 | 8.50 | 93 |

### 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 18h. 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 Sept., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.23 | 11.49 | 18.13 |
| | 5.25 | 11.49 | 18.11 |
| Greenwich | 5.31 | 11.56 | 18.19 |
| | 5.33 | 11.56 | 18.17 |
| Wick | 5.37 | 12.9 | 18.38 |
| | 5.39 | 12.8 | 18.35 |
| Valencia | 6.12 | 12.37 | 19.00 |
| | 6.13 | 12.57 | 18.58 |

### 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.
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 "sondus" 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 76 |

### 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.

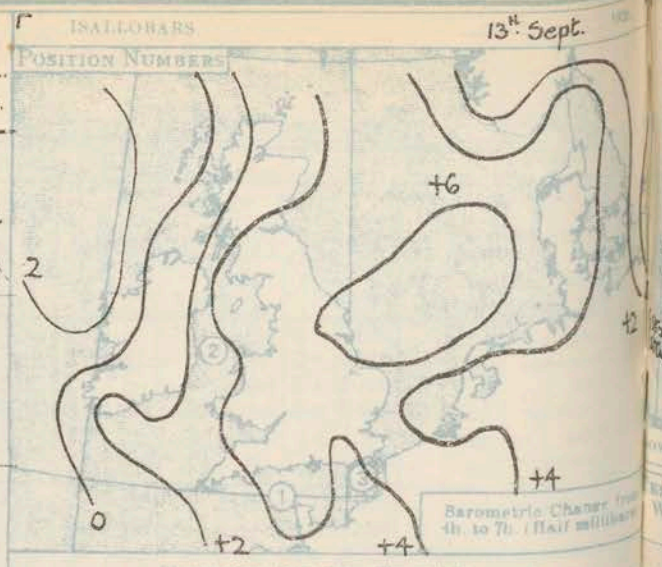
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | 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. | 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 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. 12th | 13h.-18h. 12th | 18h. 12th to 1h. 13th | 1h.-7h. 13th | 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. 12th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | c | c | cipr bc | cpr opr | 51 | 41 | . | - | 4 | - | 24·00 | 2·7 |
| Stornoway ... ... | p | c | b-bc | c | 55 | 40 | . | 0·2 | 0·2 | * | * | 1·7 |
| Wick ... ... ... | oir c | c | ir bc | pr bc | 52 | 40 | . | 0·3 | 1 | <8·00 | <21·00 | . |
| Castlebay ... ... | bo bc | bc o pc | c bc | c r o | 60 | 47 | . | 0·1 | 3 | 11·00 | - | 6·4 |
| Nairn ... ... ... | bc pc bc | bc c | c PR bc | bc | 54 | 40 | . | Trace | 2 | 11·00 | <21·00 | 1·3 |
| Aberdeen ... ... | bbc pr p | bcc | c bc | c | 57 | 44 | 39 | 0·4 | - | 9·00 | - | 6·0 |
| Malin Head ... ... | bc pr | bc pr | bc PR bc | bc c | 58 | 50 | . | 0·6 | 2 | <8·00 | <21·00 | 5·3 |
| Renfrew ... ... | bc v | bc p c | c bc | bc c | 62 | 41 | 35 | Trace | - | - | - | 4·8 |
| Edinburgh (Inchkeith) | b bc | c pr r | pr r | d d c | 63 | 47 | 47 | 4 | 11 | 15·30 | <21·00 | 7·3 |
| Leuchars ... ... | bc q bc | bc c r r | or r o | or c | 64 | 45 | 44 | 2 | 7 | 14·30 | <21·00 | 7·0 |
| Eskdalemuir ... ... | c p o pr bc | bc c pr bc | bc c p bc | bc c | 61 | 45 | 39 | 1 | Trace | <8·00 | <21·00 | 4·8 |
| Tynemouth ... ... | bc q | bc p | bc c p | c bc | 66 | 51 | 48 | 0·6 | 1 | 15·30 | 22·00 | . |
| Blauksod Point ... | pq c | pq | pc | p o | 59 | 52 | . | 1 | Trace | * | * | . |
| Dohaghadee ... ... | bc pr o | bc q pr o | bc | o r r | 63 | 50 | . | 0·4 | 2 | <8·00 | 3·30 | . |
| Birr Castle ... ... | bc pr | c | c bc | bc | 62 | 43 | 34 | 0·2 | - | <8·00 | - | 8·9 |
| Holyhead ... ... | c q | bc q c | bc bq | bc c | 63 | 54 | 52 | - | - | - | - | 4·8 |
| Liverpool (Bidston) ... | bc bc p | bc bc c | c bc o p | | 61 | 53 | 51 | 1 | 0·5 | 9·00 | 5·30 | 3·9 |
| Chester (Sealand) ... | bc pr v pr | c pr c v | c v c | c pr | 64 | 53 | 50 | 1 | 1 | 11·00 | 3·30 | 4·7 |
| Harrogate ... ... | c b pq | bbc pq | b | b | 61 | 49 | 45 | 1 | - | <8·00 | - | 7·3 |
| Spurn Head ... ... | b bc | b bc | c bc pr b | bc | 64 | 54 | . | - | - | - | - | 7·2 |
| Birmingham (Edgbaston) | bc | c br | ~~bc b~~ | p bc | 64 | 51 | 48 | Trace | - | 14·30 | - | 7·7 |
| Cranwell ... ... | bcc | bc c p bc | b-bc | bwc | 67 | 50 | 45 | 0·2 | - | 15·30 | - | 8·7 |
| Gorleston ... ... | bc y q | bc y | b | b | 66 | 53 | 51 | Trace | - | 17·30 | - | 3·4 |
| Valencia (Cahirciveen) | o p bc | bc c p | bc c o | o | 60 | 54 | 47 | 0·3 | - | <8·00 | - | 7·6 |
| Roches Point ... ... | bc c p | bcc | c bc w | c | 62 | 50 | . | 0·2 | Trace | 11·00 | - | . |
| Pembroke (St. Ann's H.) | bc q p | bc q | bq | bp c q | 61 | 54 | . | Trace | - | 11·00 | - | 9·3 |
| Ross-on-Wye ... ... | c bc | p bc | bc | c bc c | 65 | 51 | 47 | Trace | - | 13·30 | - | 7·2 |
| Leafield ... ... | c bc | bc p v | v c bc w | c bc | 64 | 49 | 46 | Trace | - | 14·30 | - | 7·5 |
| Andover ... ... | o c bc | bc b | b | bw bc | 66 | 43 | 35 | - | - | - | - | 7·9 |
| S. Farnborough ... | c p c y | bc y b | bw | bw | 69 | 48 | 46 | 0·2 | - | <8·00 | - | 7·0 |
| London (Kew Obsy.) ... | c b c y | bc v y | b | bw | 67 | 52 | 45 | Trace | - | <8·00 | - | 6·6 |
| Croydon ... ... | c b p v bc | bc b v y | b v y | bw | 67 | 50 | 47 | Trace | - | <8·00 | - | 6·5 |
| Clacton-on-Sea ... | c b c y | bc y | bc y b | b bc | 68 | 53 | 50 | - | - | - | - | 5·7 |
| Shoeburyness ... ... | p | bc b | bc | b m | 69 | 51 | 46 | Trace | - | 9·00 | - | 4·8 |
| Felixstowe ... ... | c b c q | bc y | bc b | b | 67 | 53 | 50 | - | - | - | - | 6·1 |
| Lympne ... ... | bc v c or r c | c b c b v | b w b c | bc w | 65 | 46 | 40 | 3 | - | 9·00 | - | 6·5 |
| Scilly (St. Mary's) ... | bc p q | bc | bb c q | bc q | 62 | 55 | . | Trace | - | <8·00 | - | 5·4 |
| Falmouth (Pendennis) | bc pr q | bc pr q | bc pr | bc | 63 | 54 | . | Trace | 0·1 | 9·00 | <21·00 | 7·8 |
| Plymouth (Cattewater) | c b pr q | c b pr q b | bw | bw | 63 | 54 | 52 | 0·1 | - | 9·00 | - | 6·0 |
| Portland Bill ... ... | r c | c q p bc | b | b | 65 | 57 | . | 0·3 | - | <8·00 | - | . |
| Southampton (Calshot) | c p c y | v c y q p bc | bc b | b bc | 67 | 51 | 48 | 0·2 | Trace | <8·00 | - | 4·3 |
| Dungeness ... ... | c | c b c | bc b | bc c | 67 | 49 | . | Trace | - | 9·00 | - | . |
| Guernsey ... ... | r r q r c b c | b b c c b c | b-bc | b bc | 63 | 57 | . | 3 | - | 9·00 | - | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 3 | 13th 1h. | Brighton | NW | 5 | c- | 61 | 61 |

GENERAL INFERENCE.

Pressure is highest southwest of the British Isles. A shallow secondary depression off northwest Ireland is likely to move across northern Britain to the North Sea during the next 24 hours, causing rain over the northern half of England and most of Scotland, with finer weather tomorrow. In the south of England the weather will be mainly fair.

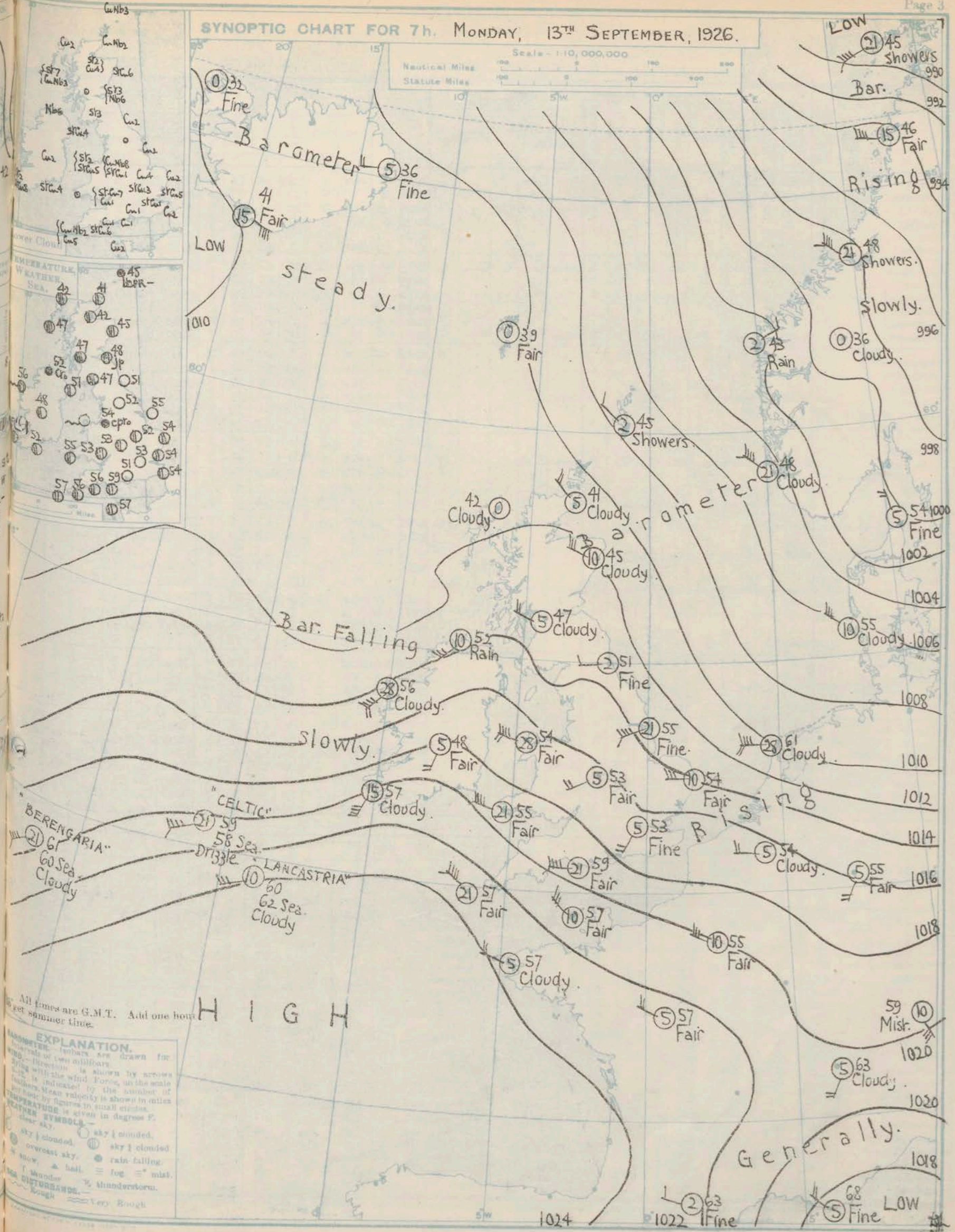
Monday, 13th September, 1926.

| 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 | Fresh westerly winds; mainly fair; visibility good; cool. | Unsettled. |
| 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 | Wind S.W., veering towards N.W. later, strong at times; occasional rain, probably fairer tomorrow; visibility good; cool. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind indefinite, mainly light; fair to cloudy, occasional local showers; visibility good; cool. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland | Wind mainly between W. and S.W., strong at times; cloudy, occasional rain; visibility good; cool. | |
| 20. S.W. Ireland | Wind mainly between W. and S.W., strong at times; cloudy, occasional rain; visibility good; becoming rather warmer. | |

Meteorological Office, Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0925 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.




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

# AIR MINISTRY.

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

BRITISH SECTION....Monday 13th September.....1925. No. 256...

| Stations. | Height above M.S.L. in feet. | 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 | 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 | 1005.2 | +3 | NW | 1 | bc/p | 43 | 85 | 8 | 4000 | CuNb | 3 | - | 3 | 1007.3 | +4 | NW | 1 | bc/pr | 45 | 85 | 8 | 4000 | CuNb | 3 | - | 3 | . |
| Stornoway ... ... | 30 | 1010.8 | +3 | N | 2 | b | * | * | 8 | * | * | * | * | * | 1011.4 | 0 | - | 0 | c+ | 42 | 97 | 6 | 4000 | Cu | 2 | ASt | 9 | 0 |
| Wick ... ... ... | 81 | 1006.4 | +3 | WNW | 2 | bc | 41 | 92 | 8 | 1500 | CuNb | 3 | - | 3 | 1010.8 | +3 | NW | 2 | bc | 41 | 92 | 8 | 1500 | CuNb | 2 | Ci | 4 | 0 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1012.2 | 0 | NE | 3 | c/r | 47 | 85 | 8 | 1500 | St | 10 | - | 10 | 3 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1012.4 | * | - | 0 | bc | 42 | 85 | 8 | 1500 | Cu | 6 | - | 6 | . |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1012.3 | +3 | WNW | 3 | c | 45 | 75 | 8 | 5700 | StCu | 6 | Ci | 8 | 0 |
| Malin Head ... ... | 51 | 1012.4 | +5 | NNW | 4 | bc | 53 | 75 | 8 | 4000 | Cu | 6 | CiCu | 6 | 1013.5 | +1 | SW | 3 | cr₀+ | 52 | 85 | 7 | 5700 | Nb | 6 | ASt | 9 | 3 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1013.8 | +4 | WNW | 2 | c | 47 | 85 | 8 | - | - | 0 | ACu | 9 | . |
| Edinburgh (Inchkeith) | 190 | 1008.7 | +5 | ENE | 1 | c/d | 50 | 97 | 8 | 800 | Nb | 10 | - | 10 | 1013.0 | +4 | - | 0 | c/p | 48 | 92 | 9 | 1500 | Nb | 9 | - | 9 | 0 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1013.5 | +4 | - | 0 | c | 47 | 92 | 8 | 4000 | StCu | 5 | ASt | 9 | . |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1014.0 | +4 | NNW | 2 | c+ | 47 | 75 | 8 | 7200 | StCu | 3 | ACu | 8 | . |
| Tynemouth ... ... | 67 | 1007.7 | +3 | NW | 2 | o/r | 53 | 92 | 7 | 1500 | Nb | 10 | - | 10 | 1013.1 | +4 | W | 1 | bc | 51 | 92 | 7 | 4000 | Cu | 2 | Ci | 3 | 1 |
| Blacksod Point ... | 7 | 1015.7 | +2 | W | 4 | bc | 52 | 75 | 7 | * | * | * | * | 5 | 1014.2 | -2 | SW | 6 | c | 56 | 85 | 7 | * | * | * | * | 10 | 6 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1016.2 | +4 | WNW | 3 | bc/r | 51 | 92 | 8 | 4000 | StCu | 4 | ACu | 6 | 2 |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017.9 | * | SSW | 2 | bc- | 48 | 92 | 7 | 2500 | Cu | 2 | ACu | 3 | . |
| Holyhead ... ... | 26 | 1012.2 | +4 | WNW | 6 | b | 56 | 85 | 8 | 4000 | Cu | 2 | - | 2 | 1016.5 | +4 | WNW | 6 | bc | 54 | 85 | 8 | 1500 | StCu | 7 | - | 7 | 6 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1015.7 | +4 | W | 5 | c/pr₀ | 54 | 92 | 7 | 800 | CuNb | 9 | - | 9 | . |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1015.7 | +4 | W | 5 | c/pr₀ | 53 | 92 | 7 | 1500 | St | 9 | - | 9 | . |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1014.2 | +6 | SW | 1 | b | 52 | 75 | 8 | - | - | 0 | ACu | 1 | . |
| Spurn Head ... ... | 29 | 1009.0 | +5 | WSW | 6 | bc | 56 | 85 | 7 | 4000 | CuNb | 7 | - | 7 | 1013.2 | +7 | WSW | 5 | b | 55 | 85 | 8 | 5700 | Cu | 2 | - | 2 | 1 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017.2 | +4 | WSW | 2 | bc- | 53 | 85 | 8 | 4000 | StCu | 3 | - | 3 | . |
| Cranwell ... ... | 236 | 1011.1 | +3 | WSW | 3 | b | 52 | 97 | 7 | 2500 | StCu | 1 | - | 1 | 1015.4 | +5 | WSW | 2 | bc | 52 | 97 | 7 | 2500 | Cu | 4 | ACu | 5 | 0 |
| Gorleston ... ... | 14 | 1010.8 | +3 | WSW | 3 | b | 56 | 97 | 7 | 5700 | StCu | 1 | - | 1 | 1014.9 | +4 | W | 3 | bc+ | 54 | 85 | 6 | 5700 | Cu | 2 | Ci | 4 | 3 |
| Valencia (Cahirciveen)P | 30 | 1020.7 | +2 | W | 2 | c/PR | 55 | 75 | 8 | * | StCu | 8 | - | 8 | 1020.8 | +2 | SW'S | 4 | c | 57 | 75 | 8 | 2500 | StCu | 10 | - | 10 | 0 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1020.5 | +1 | WNW | 2 | bc+ | 52 | 92 | 8 | 4000 | StCu | 4 | CiCu | 7 | 2 |
| Pembroke (St. Ann's H.) | 150 | 1014.8 | +1 | WNW | 5 | b | 58 | 97 | 8 | - | - | 0 | ACu | 2 | 1019.8 | +4 | WNW | 5 | bc+ | 55 | 92 | 8 | - | - | 0 | ACu | 4 | . |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018.0 | +4 | SW | 2 | c+ | 53 | 85 | 8 | 4000 | StCu | 8 | - | 8 | . |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017.6 | 8 | +3 | W'S | 4 | bc | 53 | 85 | 8 | 4000 | StCu | 1 | ACu | 6 | . |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018.5 | +4 | WSW | 2 | b- | 50 | 97 | 8 | 4000 | StCu | 1 | - | 1 | . |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017.1 | +4 | W'S | 2 | b | 51 | 97 | 8 | 7200 | Cu | 1 | - | 1 | . |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 57 | * | * | * | * | * | * | * | 1017.7 | +5 | SW | 2 | b | 53 | 85 | 8 | 2500 | StCu | 1 | - | 1 | . |
| Croydon ... ... | 244 | 1014.1 | +3 | W | 3 | b | 54 | 85 | 8 | - | - | 0 | - | 0 | 1017.3 | +3 | W'S | 3 | b | 53 | 85 | 8 | - | - | 0 | - | 0 | . |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1016.0 | +5 | WSW | 4 | bc | 54 | 85 | 7 | 7200 | StCu | 5 | - | 5 | 2 |
| Shoeburyness ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1016.9 | +3 | W | 3 | b | 55 | 85 | 6 | - | - | 0 | Ci | 1 | . |
| Felixstowe ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1015.6 | +3 | WSW | 4 | b | 54 | 92 | 7 | - | - | 0 | ACu | 1 | 4 |
| Lympne ... | 350 | 1013.9 | +4 | WSW | 2 | bc | 51 | 92 | 8 | - | - | 0 | CiCu | 4 | 1017.3 | +6 | W'S | 3 | bc | 51 | 92 | 7 | - | - | 0 | ACu | 4 | . |
| Scilly (St. Mary's) ... | 128 | 1019.7 | +3 | NW | 5 | bc | 58 | 85 | 9 | 4000 | CuNb | 3 | - | 3 | 1022.3 | +2 | NW | 5 | bcv | 57 | 75 | 9 | 4000 | Cu | 7 | - | 7 | 4 |
| Falmouth (Pendennis) | 200 | 1019.1 | +3 | NW | 2 | bc- | 56 | 85 | 8 | 4000 | CuNb | 3 | - | 3 | 1022.1 | +3 | WNW | 2 | bc | 56 | 85 | 8 | 4000 | StCu | 6 | - | 6 | 0 |
| Plymouth (Cattewater) | 62 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1021.6 | +4 | W | 4 | b | 56 | 85 | 7 | 5700 | Cu | 1 | - | 1 | 0 |
| Portland Bill ... ... | 32 | 1015.8 | +4 | W'S | 5 | b | 60 | 75 | 8 | 4000 | Cu | 1 | - | 1 | 1018.8 | +4 | W'N | 5 | bc+ | 59 | 75 | 8 | 4000 | Cu | 1 | ASt | 3 | 4 |
| Southampton (Calshot) | 10 | 1015.4 | +3 | W'N | 4 | b | 55 | 85 | 8 | - | - | 0 | - | 0 | 1019.3 | +4 | W'N | 4 | b | 53 | 85 | 8 | 2500 | Cu | 1 | - | 1 | 0 |
| Dungeness ... ... | 20 | 1013.9 | +4 | NW | 3 | b+ | 53 | 97 | 8 | - | - | 0 | ACu | 1 | 1017.2 | +5 | NW | 3 | bc | 54 | 92 | 8 | 4000 | Cu | 2 | ACu | 5 | 4 |
| Guernsey (St. Peter Pt)P | 295 | 1018.0 | +3 | W | 3 | b- | 58 | 85 | 8 | 1500 | Cu | 2 | - | 2 | 1021.1 | +5 | NW | 3 | bc | 57 | 65 | 8 | 4000 | Cu | 2 | ACu | 3 | 1 |

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.-17th. 12th | Rainfall.† Night 17h.-9h. 11th-12th | Rainfall.† Day 9h.-17h. 12th | Sunshine. Sunrise to 17h. 12th | Sunshine. Sunrise to Sunset. 11th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | c | cr₀ | 50 | 62 | 1 | Trace | 7.8 | 3.7 |
| Douglas (I. o. M.) ... | cbc | p | 52 | 61 | 1 | 1 | 2.8 | 3.9 |
| Llandudno ... | cdcr | c | 55 | 62 | 0.5 | 1 | 1.3 | 3.9 |
| Colwyn Bay ... | bcorc | crc | 53 | 63 | 0.5 | 0.5 | 2.0 | 5.1 |
| Rhyl ... ... ... | cbc | cbcpc | 55 | 63 | 0.1 | 0.3 | 2.7 | 6.6 |
| Wallasey ... ... | p | pc | 55 | 62 | - | 0.3 | 3.1 | 5.5 |
| Southport ... ... | oroc | ococ | 55 | 62 | 3 | 3 | 4.1 | 3.2 |
| Blackpool ... ... | cp | c | 55 | 63 | 1 | 0.2 | 4.6 | 3.9 |
| Ilkley ... ... | cp | cbc | 50 | 61 | 2 | 2 | 3.8 | 1.4 |
| Cleethorpes ... ... | cb | bcb | 54 | 67 | - | - | 6.5 | 5.0 |
| Skegness ... ... | bcobc | bcc | 54 | 65 | - | - | 6.4 | 1.9 |
| Aberystwyth ... | rbc | bc | 56 | 62 | 2 | - | 4.5 | 2.0 |
| Bath ... ... | bccub | bcb | 56 | 65 | 1 | 1 | 6.9 | 1.0 |
| Cheltenham‖ ... | bc | bcqr | 55 | 67 | 0.3 | - | 6.4 | 1.1 |
| Leamington Spa ... | bc | b | 55 | 64 | 0.1 | - | 5.8 | 1.6 |
| Lowestoft ... ... | c | cbcbbcc | 55 | 66 | - | - | 3.7 | 8.5 |
| Felixstowe ... ... | cbc | bc | 57 | 68 | - | - | 6.0 | 7.1 |
| Harwich & Dovercourt | | | | | | | | |
| Southend ... ... | oroc | bcb | 58 | 70 | - | - | 4.7 | 6.1 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | cbc | bcc | 58 | 62 | 3 | - | 6.7 | 1.7 |
| Bude ... ... | pr | bc | 57 | 65 | 1 | 0.3 | 7.1 | 2.0 |
| Penzance ... ... | cb | b | 54 | 66 | 2 | - | 7.3 | 4.9 |
| Paignton ... ... | bbcqr | by | 55 | 67 | - | - | 6.2 | 2.5 |
| Torquay ... ... | bcqr | cbcbqr | 57 | 66 | 0.2 | - | 6.8 | 1.7 |
| Jersey ... ... | cr | bcp | 60 | 66 | 0.5 | 1 | 3.7 | 6.8 |
| Weymouth ... ... | cb | bcb | 59 | 68 | - | - | 5.8 | 1.5 |
| Bournemouth ... | cbc | bc | 57 | 70 | 2 | - | 5.5 | 2.9 |
| Portsmouth (S'thsea) | oc | bbc | 59 | 67 | 4 | - | 4.0 | 3.0 |
| Bognor ... ... | cbc | boc | 59 | 67 | 4 | - | 4.5 | 4.7 |
| Littlehampton ... | bcp | bc | 58 | 67 | 3 | 0.2 | 4.0 | 5.9 |
| Worthing ... ... | crbc | bcc | 59 | 68 | 2 | 2 | 3.9 | 6.2 |
| Brighton ... ... | c | c | 59 | 67 | 0.1 | 1 | 4.1 | 5.2 |
| Eastbourne‖ ... ... | bcb | b | 59 | 65 | 0.1 | 1 | 6.5 | 7.0 |
| Hastings‖ ... ... | coroc | cocbcb | 56 | 66 | 0.2 | 2 | 5.6 | 3.6 |
| Folkestone ... ... | cor | b | 57 | 67 | - | 3 | 5.4 | 5.6 |
| Dover ... ... | corc | cb | 59 | 66 | - | 3 | 5.3 | 5.9 |
| Tunbridge Wells ... | o | cb | 54 | 69 | - | - | 5.0 | 5.8 |
| Ramsgate ... ... | boro | obc | 58 | 68 | - | 2 | 6.4 | 8.6 |
| Margate ... ... | cor | b | 58 | 68 | - | 2 | 7.5 | 7.9 |
| Deal ... ... ... | bcor | r₀ob | 57 | 68 | - | 6 | 5.6 | 4.1 |

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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.23672. Tuesday 14th September 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1010·1 | +2 | WNW | 2 | bc | 51 | 55 | 8 | 4000 | Cu | 2 | Ci | 3 | · |
| Stornoway | 1010·0 | -2 | S | 2 | orr | 46 | 92 | 6 | 800 | St | 10 | - | 10 | · |
| Wick | 1012·9 | 0 | SSW | 2 | bc | 52 | 75 | 8 | 2500 | StCu | 3 | CiSt | 5 | · |
| Castlebay | 1007·5 | -3 | W | 5 | bc/r | 56 | 85 | 6 | 1500 | CuNb | 2 | aCu | 4 | · |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1013·6 | 0 | SSW | 1 | cr° | 51 | 75 | 7 | 1500 | Nb | 8 | aSt | 10 | 1 |
| Malin Head | 1011·6 | -1 | W | 6 | bc- | 58 | 75 | 7 | 4000 | CuNb | 5 | aCu | 7 | · |
| Renfrew | 1012·9 | -3 | SW | 3 | crr | 51 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 1 |
| Edinburgh (Inchkeith) | 1012·8 | -2 | SW | 3 | ooo | 53 | 65 | 8 | 800 | Nb | 10 | - | 10 | · |
| Leuchars | 1013·7 | -1 | SW | 2 | cr- | 50 | 75 | 8 | 2500 | Nb | 8 | aSt | 10 | 1 |
| Eskdalemuir | 1013·8 | -1 | SW'S | 4 | c/p | 53 | 75 | 8 | 2500 | StCu | 10 | - | 10 | 1 |
| Tynemouth | 1014·7 | +1 | W | 2 | bc | 60 | 75 | 8 | 4000 | Cu | 3 | aCu | 6 | · |
| Blacksod Point | 1015·8 | +2 | W | 5 | c | 59 | 65 | 8 | · | · | · | · | 8 | · |
| Donaghadee | 1015·6 | -2 | SSW | 3 | c/r | 55 | 92 | 8 | 2500 | Nb | 9 | - | 9 | · |
| Birr Castle | 1017·4 | · | SW | 3 | c/pr | 56 | 92 | 7 | 1500 | Nb | 6 | aCu | 8 | · |
| Holyhead | 1018·0 | 0 | SW'S | 5 | bc+ | 59 | 75 | 8 | 4000 | StCu | 6 | CiSt | 7 | 0 |
| Liverpool (Bidston) | 1018·4 | +1 | WSW | 3 | b- | 58 | 55 | 8 | 2500 | StCu | 1 | CiSt | 2 | · |
| Chester (Sealand) | 1018·1 | +1 | SW | 5 | bc- | 63 | 45 | 9 | 4000 | Cu | 3 | aCu | 3 | 0 |
| Harrogate | 1016·5 | +2 | WSW | 5 | bc | 61 | 65 | 8 | 4000 | Cu | 4 | - | 4 | · |
| Spurn Head | 1016·6 | +2 | W | 3 | c+ | 63 | 85 | 8 | 4000 | StCu | 8 | - | 8 | · |
| Birmingham (Edgbaston) | 1019·1 | +1 | WSW | 4 | bc | 63 | 45 | 8 | 4000 | Cu | 5 | - | 5 | 0 |
| Cranwell | 1018·6 | +3 | W | 3 | c | 58 | 85 | 8 | 1500 | StCu | 8 | aCu | 9 | 0 |
| Gorleston | 1018·4 | +4 | W'S | 3 | bc | 65 | 65 | 6 | 5700 | Cu | 4 | - | 4 | · |
| Valencia (Cahirciveen) | 1020·9 | 0 | SW'W | 5 | c/pr | 61 | 85 | 7 | 800 | St | 10 | - | 10 | 5 |
| Roches Point | 1021·4 | 0 | W | 2 | c | 61 | 85 | 8 | 4000 | StCu | 8 | - | 8 | · |
| Pembroke (St. Ann's H.) | 1021·4 | 0 | WSW | 5 | bc | 60 | 97 | 8 | 5700 | Cu | 6 | - | 6 | · |
| Ross-on-Wye | 1019·9 | 0 | W'N | 3 | bc | 64 | 55 | 9 | 4000 | Cu | 3 | Ci | 4 | 0 |
| Leafield | 1020·0 | +1 | W | 4 | bc | 62 | 45 | 9 | 4000 | Cu | 2 | CiSt | 3 | 0 |
| Andover | 1020·9 | +2 | W | 4 | bc | 63 | 65 | 8 | 4000 | Cu | 3 | Ci | 4 | 0 |
| S. Farnborough | 1020·5 | +2 | W | 3 | bc | 66 | 55 | 8 | 4000 | Cu | 7 | - | 7 | 0 |
| London (Kew Obsy.) | 1020·3 | +1 | NW | 3 | bc | 63 | 45 | 9 | 2500 | Cu | 4 | - | 4 | 0 |
| Croydon | 1020·3 | +2 | WNW | 3 | bc | 65 | 45 | 9 | 2500 | Cu | 6 | - | 6 | 0 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1019·5 | +2 | W | 3 | bc | 65 | 65 | 8 | 4000 | Cu | 6 | - | 6 | · |
| Felixstowe | 1018·6 | +2 | W | 4 | bc | 64 | 55 | 8 | 2500 | Cu | 7 | - | 7 | 0 |
| Lympne | 1019·9 | +1 | WSW | 3 | bc | 64 | 55 | 8 | 2500 | Cu | 5 | - | 5 | 0 |
| Scilly (St. Mary's) | 1024·0 | +2 | W'N | 2 | b | 64 | 75 | 9 | 4000 | Cu | 2 | - | 2 | · |
| Falmouth (Pendennis) | 1024·1 | +1 | W'N | 2 | bc | 62 | 65 | 8 | 4000 | CuNb | 4 | aCu | 7 | · |
| Plymouth (Cattewater) | 1023·4 | +1 | W | 4 | bc | 63 | 65 | 9 | 4000 | Cu | 7 | Ci | 7 | 0 |
| Portland Bill | 1021·7 | +2 | W | 4 | bc | 64 | 55 | 8 | 4000 | Cu | 3 | Ci | 5 | 0 |
| Southampton (Calshot) | 1021·9 | +2 | W'N | 4 | bc | 64 | 45 | 8 | 4000 | Cu | 4 | CiCu | 5 | 0 |
| Dungeness | 1019·3 | 0 | W | 3 | bc | 67 | 92 | 8 | 2500 | Cu | 7 | - | 7 | · |
| Guernsey | 1023·7 | +1 | WNW | 4 | bc | 60 | 55 | 8 | 4000 | Cu | 4 | - | 4 | · |

### 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1012·1 | +1 | NW | 2 | bc | 46 | 65 | 8 | 4000 | Cu | 3 | Ci | 4 | · |
| Stornoway | 1009·6 | 0 | ESE | 3 | orr | 46 | 97 | 6 | 800 | St | 10 | - | 10 | 2 |
| Wick | 1012·0 | -1 | SSE | 2 | crr | 47 | 85 | 8 | 1500 | Nb | 8 | CiSt | 10 | 0 |
| Castlebay | 1008·3 | 0 | WNW | 5 | bc/pr | 55 | 92 | 6 | 1500 | StCu | 7 | - | 7 | 4 |
| Nairn | 1009·3 | · | SE'E | 2 | c/R | 46 | 85 | 8 | 1500 | CuNb | 8 | - | 8 | · |
| Aberdeen | 1012·1 | -2 | SE | 3 | orr | 47 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 0 |
| Malin Head | 1013·1 | +1 | W | 6 | c/p | 56 | 75 | 8 | 4000 | Cu | 9 | - | 9 | 6 |
| Renfrew | 1011·5 | 0 | W | 4 | bc/p | 54 | 75 | 8 | 2500 | CuNb | 3 | Ci | 7 | · |
| Edinburgh (Inchkeith) | 1010·1 | -3 | WSW | 4 | bc/r | 56 | 75 | 8 | 800 | Cu | 2 | CiCu | 7 | 2 |
| Leuchars | 1010·8 | -3 | NW | 1 | c- | 51 | 92 | 8 | 800 | StCu | 5 | aSt | 8 | · |
| Eskdalemuir | 1012·8 | -1 | W | 5 | bc/pr | 52 | 75 | 7 | 2500 | Nb | 4 | CiCu | 5 | · |
| Tynemouth | 1013·3 | -2 | SW | 3 | c/p | 56 | 75 | 7 | 1500 | Nb | 8 | - | 8 | 2 |
| Blacksod Point | 1017·7 | +2 | W | 5 | bc | 57 | 85 | 7 | · | · | · | · | 7 | 6 |
| Donaghadee | 1016·1 | +2 | NW | 2 | bc/p | 57 | 65 | 8 | 2500 | Cu | 6 | - | 6 | 1 |
| Birr Castle | 1018·9 | · | W | 4 | bc- | 57 | 75 | 7 | 2500 | Cu | 2 | Ci | 3 | · |
| Holyhead | 1017·4 | +1 | SW | 4 | c/pr | 59 | 92 | 7 | 2500 | Nb | 6 | aSt | 9 | 3 |
| Liverpool (Bidston) | 1017·4 | -1 | SW | 4 | c | 58 | 85 | 8 | 2500 | StCu | 8 | Ci | 9 | · |
| Chester (Sealand) | 1017·1 | -1 | SW'S | 4 | c | 59 | 75 | 8 | 2500 | StCu | 9 | - | 9 | · |
| Harrogate | 1016·2 | -1 | SSW | 4 | c/pr | 54 | 85 | 7 | 2500 | Nb | 8 | aSt | 9 | · |
| Spurn Head | 1017·1 | 0 | SW | 4 | c | 61 | 65 | 7 | 4000 | Nb | 8 | - | 8 | 1 |
| Birmingham (Edgbaston) | 1019·7 | 0 | SW | 3 | bc+ | 58 | 65 | 8 | 4000 | StCu | 3 | aCu | 6 | · |
| Cranwell | 1018·8 | +1 | SW'W | 3 | c | 60 | 65 | 9 | - | StCu | 8 | aSt-Cu | 9 | · |
| Gorleston | 1019·0 | 0 | SW'W | 2 | bc | 63 | 55 | 6 | - | - | 0 | CiCu | 5 | 0 |
| Valencia (Cahirciveen) | 1021·6 | +1 | WSW | 2 | c | 59 | 92 | 9 | 1500 | St | 8 | Ci | 9 | 3 |
| Roches Point | 1021·4 | 0 | WNW | 3 | c+ | 61 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 1 |
| Pembroke (St. Ann's H.) | 1021·3 | -1 | W | 6 | bc | 61 | 97 | 8 | 1500 | Cu | 5 | CiCu | 6 | 4 |
| Ross-on-Wye | 1020·6 | +1 | WSW | 3 | bc | 58 | 75 | 8 | 4000 | StCu | 3 | CiCu | 5 | · |
| Leafield | 1020·5 | +1 | SW | 3 | b | 57 | 65 | 9 | ~~7200~~ 5700 | Cu | 1 | CiCu | 2 | · |
| Andover | 1022·3 | +2 | W'S | 4 | bc | 57 | 85 | 8 | 4000 | StCu | 1 | Ci | 3 | · |
| S. Farnborough | 1021·6 | +2 | W | 3 | bc- | 60 | 65 | 8 | 4000 | Cu | 1 | Ci | 3 | · |
| London (Kew Obsy.) | 1021·3 | +1 | WSW | 2 | b- | 62 | 55 | 8 | - | - | 0 | Ci | 1 | · |
| Croydon | 1021·6 | +2 | W | 2 | b- | 59 | 65 | 7 | - | - | 0 | Ci | 2 | · |
| Clacton-on-Sea | 1020·1 | +2 | W | 3 | bc | 63 | 55 | 7 | 2500 | Cu | 3 | aCu | 45 | 1 |
| Shoeburyness | 1021·0 | +1 | W | 2 | b- | 61 | 75 | 8 | - | - | 0 | Ci | 1 | · |
| Felixstowe | 1019·9 | +1 | WSW | 4 | b | 64 | 45 | 8 | 5700 | Cu | 1 | aCu | 2 | 1 |
| Lympne | 1021·5 | +2 | SW | 4 | bc- | 59 | 75 | 8 | 4000 | Cu | 2 | Ci | 3 | · |
| Scilly (St. Mary's) | 1025·0 | 0 | W'N | 4 | bc+ | 61 | 75 | 8 | 4000 | StCu | 7 | - | 7 | 4 |
| Falmouth (Pendennis) | 1024·6 | +1 | W | 3 | bc | 60 | 65 | 8 | 4000 | CuNb | 5 | aCu | 7 | 0 |
| Plymouth (Cattewater) | 1024·1 | +1 | WNW | 5 | c+ | 61 | 75 | 8 | 2500 | StCu | 9 | Ci | 9 | 0 |
| Portland Bill | 1022·6 | 0 | WSW | 4 | bc+ | 63 | 55 | 8 | 4000 | Cu | 3 | Ci | 7 | 4 |
| Southampton (Calshot) | 1022·6 | +1 | WNW | 4 | b- | 61 | 65 | 8 | 4000 | Cu | 1 | Ci | 2 | 0 |
| Dungeness | 1021·2 | 0 | WSW | 4 | bc- | 62 | 97 | 8 | 4000 | Cu | 1 | CiCu | 3 | 4 |
| Guernsey | 1024·6 | +1 | W | 3 | b | 59 | 65 | 8 | 4000 | Cu | 1 | Ci | 2 | 0 |

### 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 / Croydon (24 hours ended 7h.) | 18 | b | bcyb | bbcw | 66 | 54 | 47 | - | Tr. | 11·2 | * | * | 8 |
| Greenwich (Royal Obsy.) | 244 | bbcv | bcvyb | bbcc | 66 | 54 | 49 | - | - | 11·4 | * | * | 8 |
| City (Bunhill Row) | 149 | bbc | bcb | bwopbc | 69 | 53 | 44 | - | Tr. | 11·4 | 49 | 70 | 8 |
| Westminster (St. James' Pk.) | 80 | * | * | * | * | * | * | * | * | 9·5 | * | * | * |
| Regent's Pk. (Botanic Gdns.) | 27 | * | * | * | 67 | 54 | 48 | - | - | 10·4 | 46 | 68 | * |
| Camden Square | 168 | * | * | * | * | * | * | * | * | 9·2 | * | * | * |
| Kensington Palace | 110 | bbc | bcb | * | 69 | 53 | 45 | - | Tr. | * | * | 72 | * |
| Hampstead Observatory | 80 | b | bbc | * | 68 | 54 | 47 | - | 0.3 | * | (At 18h) 51 | 63 | * |
| | 450 | * | * | * | 66 | 53 | 44 | - | Tr. | 10·5 | * | 70 | * |

### ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

| South Kensington Max. | Time | Min. | Time |
|---|---|---|---|
| 1·0 | 13th 8h. | <0·3 | 13th 13h. |

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

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 13th 19h 15m. to 14th 4h 45m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 9·30 | 8·2 | 85 |
| δ Ursae Minoris | 9·30 | 8·2 | 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 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 Sept., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5·25 | 11·49 | 18·11 |
| | 5·27 | 11·49 | 18·8 |
| Greenwich | 5·33 | 11·56 | 18·17 |
| | 5·35 | 11·55 | 18·14 |
| Wick | 5·39 | 12·8 | 18·35 |
| | 5·41 | 12·8 | 18·32 |
| Valencia | 6·13 | 12·37 | 18·58 |
| | 6·15 | 12·36 | 18·56 |

### 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. $r_o$ = 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.

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

### 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.

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 |

### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

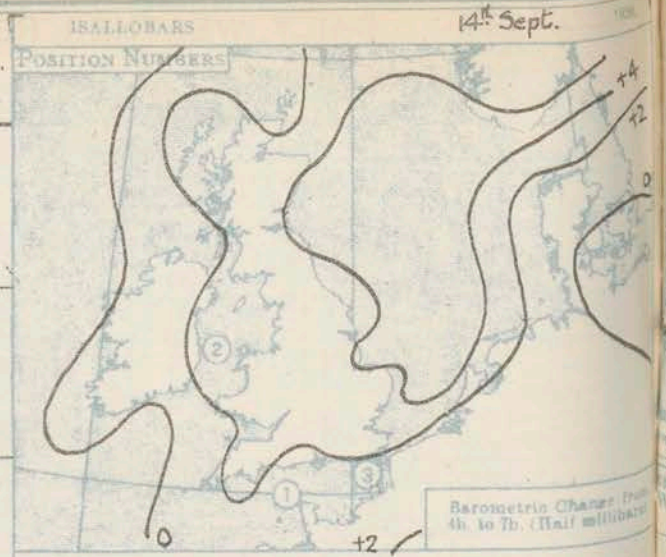
| | Objects not visible at 55 yards. |
|---|---|
| 0. Dense fog. | |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2¼ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, 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. 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 ... ... | bPRy | bbc | b | b | 52 | 39 | . | 0·3 | – | <8·00 | – | 8·2 |
| Stornoway ... ... | r-d | r-d | c | cprc | 50 | 42 | . | 7 | 0·2 | * | * | 0·0 |
| Wick ... ... ... | b.bc | bcr.r | cr.rc | pr.bc | 51 | 46 | . | 0·6 | 1 | 16·30 | <21·00 | * |
| Castlebay ... ... | orrbc | bcpbc | bcpbc | bco | 57 | 48 | . | 7 | 0·6 | 48·00 | <21·00 | 0·9 |
| Nairn ... ... ... | bcrro | Rc | cpr | c | 51 | 44 | . | 4 | 1 | 11·00 | <21·00 | 0·9 |
| Aberdeen ... ... | bccr. | corrmr.r.rr | rir.rir. | | 54 | 46 | 45 | 6 | 8 | 12·30 | <21·00 | 2·2 |
| Malin Head ... ... | cPRbc | bccqr | cpbcqp | bcc | 59 | 53 | . | 2 | 0·1 | 48·00 | <21·00 | 1·4 |
| Renfrew ... ... | crm | cr.qr | cqr. | bc | 57 | 50 | 46 | 1 | 0·1 | 11·00 | <21·00 | 1·2 |
| Edinburgh (Inchkeith) | cibrr | prc | prbcc | bc | 56 | 52 | 50 | 1 | 2 | 12·30 | <21·00 | 2·1 |
| Leuchars ... ... | cor | mrcorc | cpcbc | bcc | 54 | 44 | 37 | 2 | 0·2 | 11·00 | <21·00 | 0·3 |
| Eskdalemuir ... ... | cbccobr | irrbc | bcp. | c | 54 | 46 | 42 | 4 | 1 | 12·30 | <21·00 | 1·2 |
| Tynemouth ... ... | bc | cir. | cp.b | b | 62 | 51 | 46 | 0·2 | 0·3 | 14·30 | <21·00 | * |
| Blacksod Point ... | o | pcc | bc | odo | 60 | 54 | . | 1 | 0·2 | * | * | . . |
| Donaghadee ... ... | bcor | cbc | bc | bc | 61 | 47 | . | 1 | Trace | 11·00 | <21·00 | . |
| Birr Castle ... ... | cpr. | cbc | bc | cm | 61 | 45 | 36 | 1 | – | 9·00 | – | 5·1 |
| Holyhead ... ... | bob | pr | cbcb | bbc | 61 | 55 | 52 | 0·2 | – | 15·30 | – | 4·9 |
| Liverpool (Bidston) ... | cp.bc | bbccp. | coc | bc | 61 | 54 | 52 | Trace | – | 9·00 | – | 5·1 |
| Chester (Sealand) ... | cv | cvc | cb | b | 63 | 51 | 45 | – | – | – | – | 6·4 |
| Harrogate ... ... | b | bcce | cpb | bcbq | 62 | 50 | 45 | 0·1 | 0·3 | 16·30 | <21·00 | 7·8 |
| Spurn Head ... ... | b.bc | cqr | b.bc | bc | {63} | 54 | . | – | 0·2 | – | <21·00 | 7·2 |
| Birmingham (Edgbaston) | b.bc | bc | bccbc | bcb | 64 | 49 | 45 | – | – | – | – | 9·2 |
| Cranwell ... ... | bwc | bcc | cp.b | bbcwc | 65 | 50 | 45 | – | {Trace} | – | – | 7·0 |
| Gorleston ... ... | bc | bcy | bc | bcb | 67 | 52 | 49 | – | – | – | – | 7·7 |
| Valencia (Cahirciveen) | op. | orbo | bbc | coir. | 62 | 55 | 52 | 3 | 2 | 13·30 | 2·30 | 0·2 |
| Roches Point ... ... | c | cp. | ogbc | cofc | 64 | 52 | . | Trace | Trace | 15·30 | – | * |
| Pembroke (St. Ann's H.) | bcqr | bcqr | bcp | bbc | 62 | 56 | . | – | 1 | – | <21·00 | 8·3 |
| Ross-on-Wye ... ... | bbc | bcvy | bcb | bcw | 66 | 52 | 45 | – | – | – | – | 8·1 |
| Leafield ... ... | bcy | bcyvb | b | bbcw | 64 | 50 | 45 | Trace | 0·1 | – | – | 9·9 |
| Andover ... ... | bbc | bc | bbc | codd | 65 | 51 | 40 | – | 0·5 | – | 5·30 | 11·3 |
| S. Farnborough ... | bcy | bcybc | bc | cor.cd. | 69 | 49 | 47 | – | Trace | – | 5·30 | 11·8 |
| London (Kew Obsy.) ... | b | bcyb | b | bcw | 66 | 54 | 47 | – | Trace | – | – | 11·2 |
| Croydon ... ... | bbcv | bcvyb | bbc | bcc | 66 | 54 | 49 | – | – | – | – | 11·4 |
| Clacton-on-Sea ... | bcy | bcy | bcy | cpbc | 67 | 53 | 51 | – | 1 | – | 2·30 | 8·8 |
| Shoeburyness ... ... | bbc | bcb | b | brb | 69 | 53 | – | – | 0·2 | – | – | 10·0 |
| Felixstowe ... ... | bcy | bcy | bywv | bw | 65 | 54 | 51 | – | – | – | – | 7·8 |
| Lympne ... ... | bcbbcy | bcy | bcbw | bwbcc | 67 | 48 | 41 | – | – | – | – | 10·7 |
| Scilly (St. Mary's) ... | bcb | bbc | bbcc | cbcpr | 65 | 57 | . | – | 1 | – | 2·30 | 6·4 |
| Falmouth (Pendennis) | bc | bbc | bcc | cprbc | 64 | 57 | . | – | 1 | – | 5·30 | 5·2 |
| Plymouth (Cattewater) | bbcv | bcbvqr | cqm | cmd.bc | 64 | 59 | 57 | – | Trace | – | 5·30 | 7·8 |
| Portland Bill ... ... | bc | bc | bc | bcc | 65 | 60 | | – | – | – | – | * |
| Southampton (Calshot) | bbcy | bcyb | b | cr. | 66 | 54 | 52 | – | Trace | – | 1·30 | 11·8 |
| Dungeness ... ... | c | bc | b | oir. | 69 | 56 | . | – | Trace | – | 6·30 | |
| Guernsey ... ... | bcy | bcbybcb | bcb | bbccbc | 62 | 56 | . | – | – | – | – | - |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 2 | 13th 10h. | Hibernia | WNW | 4 | c | 58 | 57 |
| 1 | 13th 12h. | St Julien | NNW | 4 | bc | 62 | 62 |
| 3 | 14th 1h | Dieppe | NW | 4 | bcv | 62 | 63 |

GENERAL INFERENCE.

An anticyclone extends from beyond the Azores to Central Europe and secondaries continue to move eastwards along its northern edge. One of these secondaries situated over Scotland has become almost stationary and is filling up. Weather apart from occasional local showers will at first be mainly fair generally but later in western and northwestern districts rain is likely to spread in from the West. A depression indicated to the S.W. of Iceland will move eastwards and maintain unsettled weather in the North.

Tuesday, 14th September, 1926.

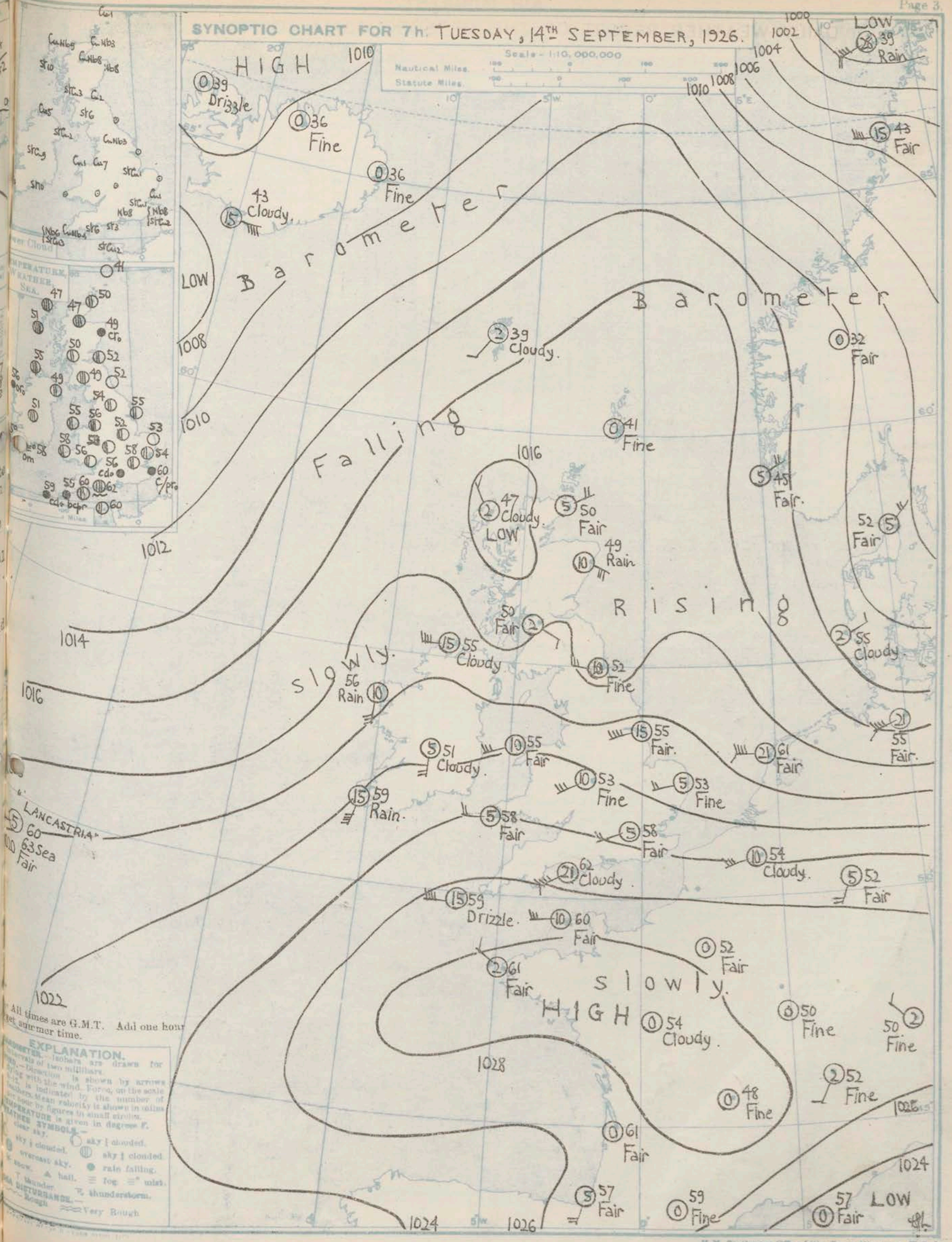
| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. | Further Outlook |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Westerly winds, mainly moderate; fair to cloudy, a few scattered showers; visibility moderate to good; moderate temperature. | Unsettled in the North and West; probably little change in the South-east. |
| 5. S.W. England<br>6. South Wales | Wind W. to S.W., fresh at times; fair to cloudy, some showers or occasional rain; visibility mainly moderate; moderate temperature. | |
| 7. North Wales<br>8. N.W. England | Wind westerly, mainly moderate; mainly fair to cloudy today, perhaps some rain tomorrow; visibility moderate to good; temperature moderate. | |
| 9. N. Midlands<br>10. N.E. England | As 1 - 4. | |
| 11. E. Scotland<br>12. S.W. Scotland | Wind variable to southwesterly, light to fresh; mainly fair to cloudy today, some rain tomorrow; visibility moderate to good; moderate temperature. | |
| 13. Isle of Man | As 7 - 8. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | As 11 - 12. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Wind between W. and S., fresh or strong at times locally; fair to cloudy, occasional rain; visibility poor at times on coast; 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.

† For scale see page 1

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

# SYNOPTIC CHART FOR 7h. TUESDAY, 14TH SEPTEMBER, 1926.




All times are G.M.T. Add one hour for local summer time.

**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 ½ clouded. sky ½ clouded. sky ¾ clouded. overcast sky. rain falling. snow. hail. fog. mist. thunder. thunderstorm.
SEA DISTURBANCE.—Rough. Very Rough.

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

# AIR MINISTRY.

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



BRITISH SECTION.....Tuesday 14th September.....1926. No. 257...

**Observations at 1h. G.M.T. 14th**

| 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 | 1014.4 | +3 | - | 0 | b | 41 | 65 | 8 | 4000 | Cu | 1 | - | 1 |
| Stornoway ... ... | 30 | 1013.6 | +4 | - | 0 | b | • | • | 7 | • | • | • | • | • |
| Wick ... ... ... | 81 | 1014.5 | +3 | ESE | 3 | c | 48 | 85 | 8 | 2500 | StCu | 5 | ASt | 10 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Malin Head ... ... | 51 | 1017.2 | +4 | W'N | 6 | bc | 54 | 75 | 7 | 4000 | CuNb | 6 | ACu | 7 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Edinburgh (Inchkeith) | 190 | 1012.5 | +3 | SW | 3 | c+ | 54 | 85 | 8 | 1500 | St | 3 | ASt | 8 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Tynemouth ... ... | 67 | 1015.2 | +2 | W | 3 | b | 53 | 75 | 8 | - | - | 0 | ACu | 2 |
| Blacksod Point ... | 7 | 1020.3 | +2 | W | 4 | bc- | 56 | 85 | 7 | • | • | • | • | 6 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Holyhead ... ... | 26 | 1020.0 | +3 | W'N | 5 | b | 56 | 92 | 8 | 4000 | Cu | 1 | - | 1 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Spurn Head ... ... | 29 | 1017.6 | +1 | SW'W | 4 | b | 56 | 85 | 7 | - | - | 0 | - | 0 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Cranwell ... ... | 236 | 1019.5 | +2 | W'S | 3 | b- | 55 | 97 | 7 | - | - | 0 | - | 0 |
| Gorleston ... ... | 14 | 1019.7 | 0 | WSW | 4 | bc | 55 | 75 | 7 | - | - | 0 | ASt | 5 |
| Valencia (Cahirciveen)P | 30 | 1023.6 | +1 | W | 2 | 0 (c+) | 58 | 85 | 8 | - | St. | 10 | - | 10. |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Pembroke (St. Ann's H.) | 150 | 1022.7 | 0 | NW'W | 3 | bc- | 59 | 97 | 8 | 4000 | StCu | 3 | - | 3 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Andover ... ... | 265 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 54 | • | • | • | • | • | • | • |
| Croydon ... ... | 244 | 1022.7 | 0 | SW'W | 3 | bc+ | 56 | 85 | 7 | - | - | 0 | ASt | 6 |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Lympne ... | 350 | 1023.1 | +1 | SW | 4 | b | 50 | 85 | 8 | - | - | 0 | - | 0 |
| Scilly (St. Mary's) ... | 128 | 1025.7 | 0 | W'S | 4 | c+ | 61 | 85 | 8 | 4000 | StCu | 8 | - | 8 |
| Falmouth (Pendennis) | 200 | 1025.6 | 0 | W | 4 | bc- | 60 | 85 | 8 | 5700 | StCu | 7 | - | 7 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Portland Bill ... ... | 32 | 1023.2 | +1 | WSW | 5 | bc | 62 | 75 | 8 | 4000 | StCu | 4 | - | 4 |
| Southampton (Calshot) | 10 | 1024.0 | 0 | W'S | 4 | bc | 57 | 85 | 8 | 4000 | StCu | 1 | Ci | 3 |
| Dungeness ... ... | 20 | 1022.9 | 0 | WSW | 4 | b | 58 | 97 | 8 | - | - | 0 | - | 0 |
| Guernsey (St. Peter Pt.)P | 295 | 1026.0 | 0 | W | 1 | bc+ | 58 | 85 | 8 | 2500 | StCu | 6 | - | 6 |

**Observations at 7h. 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sun 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1017.7 | +3 | - | 0 | b | 41 | 75 | 8 | 4000 | Cu | 1 | - | 1 | • |
| Stornoway ... ... | 1015.9 | +2 | NW | 1 | c | 47 | 92 | 7 | 4000 | CuNb | 9 | - | 9 | 1 |
| Wick ... ... ... | 1017.2 | +1 | NE | 2 | bc | 50 | 75 | 8 | 1500 | CuNb | 3 | CiSt | 5 | 0 |
| Castlebay ... ... | 1017.0 | +2 | WNW | 2 | o | 51 | 85 | 8 | 2500 | St | 10 | - | 10 | 1 |
| Nairn ... ... ... | 1016.7 | • | - | 0 | c | 47 | 92 | 8 | 1500 | CuNb | 8 | - | 8 | • |
| Aberdeen ... ... | 1016.9 | +4 | ESE | 3 | cr. | 49 | 92 | 6 | 1500 | Nb | 8 | ASt | 9 | 4 |
| Malin Head ... ... | 1018.9 | +1 | W | 4 | c | 55 | 75 | 8 | 4000 | Cu | 5 | ASt | 9 | 4 |
| Renfrew ... ... | 1018.0 | +3 | ESE | 1 | bc | 50 | 85 | 8 | 4000 | StCu | 3 | ACu | 4 | • |
| Edinburgh (Inchkeith) | 1015.9 | +4 | WSW | 4 | bc- | 52 | 85 | 8 | 4000 | Cu | 3 | CiSt | 4 | 2 |
| Leuchars ... ... | 1016.6 | +4 | - | 0 | c | 50 | 92 | 8 | 4000 | StCu | 9 | - | 9 | • |
| Eskdalemuir ... ... | 1018.6 | +2 | WSW | 3 | c | 49 | 85 | 8 | 2500 | St | 6 | ACu | 9 | • |
| Tynemouth ... ... | 1017.3 | +2 | W | 3 | b | 52 | 85 | 7 | - | - | 0 | ACu | 2 | 1 |
| Blacksod Point ... | 1018.5 | -1 | S | 3 | or. | 56 | 85 | 7 | • | • | • | • | 10 | 4 |
| Donaghadee ... ... | 1020.1 | +2 | W | 2 | bc- | 49 | 92 | 8 | 5700 | StCu | 2 | ACu | 4 | 1 |
| Birr Castle ... ... | 1021.4 | • | S | 1 | c+ | 51 | 92 | 6 | 4000 | StCu | 9 | - | 9 | • |
| Holyhead ... ... | 1022.0 | +3 | W'S | 3 | bc | 55 | 85 | 7 | 2500 | Cu | 1 | Ci | 3 | 3 |
| Liverpool (Bidston) ... | 1022.1 | +3 | W'S | 4 | c+ | 56 | 75 | 7 | 1500 | Cu | 7 | Ci | 8 | • |
| Chester (Sealand) ... | 1021.9 | +3 | WSW | 3 | b | 52 | 85 | 8 | 2500 | Cu | 1 | Ci | 2 | • |
| Harrogate ... ... | 1020.1 | +3 | SW | 5 | bc | 64 | 75 | 8 | 2500 | CuNb | 1 | ACu | 3 | • |
| Spurn Head ... ... | 1020.0 | +3 | WSW | 4 | bc | 55 | 85 | 7 | - | - | 0 | ACu | 6 | 3 |
| Birmingham (Edgbaston) | 1023.5 | +2 | SW | 3 | b+ | 53 | 85 | 8 | - | - | 0 | Ci | 2 | • |
| Cranwell ... ... | 1021.9 | +4 | SW'W | 4 | bc | 52 | 85 | 8 | 5700 | StCu | 1 | CiCu | 6 | 0 |
| Gorleston ... ... | 1021.4 | +2 | W'S | 2 | b- | 53 | 92 | 7 | - | - | 0 | Ci | 2 | • |
| Valencia (Cahirciveen)P | 1023.0 | +1 | SW | 4 | or. | 59 | 97 | 6 | 450 | St | 10 | - | 10 | 3 |
| Roches Point ... ... | 1023.5 | 0 | SW | 1 | fo- | 58 | 97 | 5 | 2500 | St | 10 | - | 10 | 0 |
| Pembroke (St. Ann's H.) | 1024.4 | +2 | W | 2 | bc+ | 58 | 92 | 8 | - | - | 0 | ASt | 6 | 1 |
| Ross-on-Wye ... ... | 1023.3 | +2 | W'S | 2 | bc | 56 | 75 | 8 | - | - | 0 | Ci | 7 | • |
| Leafield ... ... | 1023.4 | +2 | W | 3 | bc | 53 | 85 | 8 | 7200 | Cu | 1 | CiCu | 3 | • |
| Andover ... ... | 1023.8 | +2 | WSW | 1 | c/d | 57 | 97 | 7 | 800 | St | 6 | Ci | 9 | • |
| S. Farnborough ... | 1023.9 | +2 | WSW | 2 | cd. | 56 | 97 | 7 | 800 | Nb | 8 | ASt | 9 | • |
| London (Kew Obsy.) ... | 1023.8 | +2 | WSW | 2 | bc | 58 | 92 | 7 | 4000 | StCu | 1 | Ci | 3 | • |
| Croydon ... ... | 1023.5 | +1 | WSW | 3 | bc- | 58 | 85 | 7 | 2500 | StCu | 5 | ACu | 7 | • |
| Clacton-on-Sea ... | 1022.9 | +3 | W | 3 | bc | 54 | 92 | 7 | 2500 | Cu | 1 | CiSt | 4 | 2 |
| Shoeburyness ... ... | 1023.4 | +2 | WSW | 3 | b | 58 | 92 | 7 | 4000 | Cu | 1 | Ci | 2 | • |
| Felixstowe ... ... | 1022.9 | +4 | WSW | 4 | b | 55 | 85 | 8 | - | - | 0 | Ci | 1 | 1 |
| Lympne ... | 1024.1 | +2 | SW'W | 3 | c | 56 | 92 | 8 | 2500 | StCu | 6 | ACu | 8 | • |
| Scilly (St. Mary's) ... | 1026.3 | +1 | W | 4 | cd+ | 59 | 97 | 6 | 4000 | Nb | 9 | - | 9 | 4 |
| Falmouth (Pendennis) | 1026.2 | +2 | W'S | 1 | bc/r | 59 | 97 | 8 | 4000 | CuNb | 4 | ACu | 6 | 0 |
| Plymouth (Cattewater) | 1026.0 | +4 | W | 3 | bc- | 60 | 97 | 7 | 450 | St | 6 | Ci | 7 | 1 |
| Portland Bill ... ... | 1023.7 | +1 | SW'W | 5 | c- | 62 | 85 | 8 | 1500 | St | 3 | Ci | 9 | 6 |
| Southampton (Calshot) | 1024.5 | +1 | W | 3 | c/r | 59 | 92 | 7 | 1500 | StCu | 7 | CiSt | 9 | • |
| Dungeness ... ... | 1023.8 | +1 | W | 4 | c/pr. | 60 | 92 | 7 | 4000 | Nb | 10 | - | 10 | • |
| Guernsey (St. Peter Pt.)P | 1026.4 | +1 | W | 3 | bc- | 60 | 75 | 8 | 4000 | StCu | 2 | ACu | 5 | 1 |

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

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 13th / 4h. 12th | Temperature. Max. 9h.-17h. 13th | Rainfall.† Night 17h.-9h. 12th-13th | Rainfall.† Day 9h.-17h. 13th | Sunshine. Sunrise to 17h. 13th | Sunshine. Sunrise to Sunset. 12th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | c | cr. | 47 | 53 | 7 | 1 | 0.8 | 7.8 |
| Douglas (I. o. M.) ... | bc | cp | 50 | 59 | 0.5 | 2 | 3.4 | 4.2 |
| Llandudno ... | cbc | bcc | 53 | 62 | - | - | 4.2 | 1.7 |
| Colwyn Bay ... | coc | cbc | 53 | 64 | - | - | 3.5 | 2.1 |
| Rhyl ... ... | ccbc | bbc | 54 | 64 | 1 | - | 5.0 | 3.1 |
| Wallasey ... ... | bbc | bbccp | 54 | 64 | 5 | (Trace) | 5.5 | 3.5 |
| Southport ... ... | cocbc | bccor | 55 | 62 | 0.1 | 2 | 4.3 | 5.6 |
| Blackpool ... ... | cbc | cor | 56 | 62 | 1 | 0.4 | 4.6 | 4.8 |
| Ilkley ... ... | b | bcb | 48 | 63 | 0.3 | 0.1 | 7.9 | 3.8 |
| Cleethorpes ... ... | b | bcc | 51 | 65 | - | - | 8.1 | 6.7 |
| Skegness ... ... | cbc | bcc | 51 | 64 | - | - | 7.7 | 6.7 |
| Aberystwyth ... | bc | bc | 53 | 61 | - | - | 8.2 | 5.1 |
| Bath ... ... | b | bbc | 51 | 63 | - | - | 9.8 | 7.8 |
| Cheltenham‖ ... | obc | bc | 51 | 67 | - | - | 6.4 | 6.6 |
| Leamington Spa ... | bc | bc | 54 | 65 | - | - | 8.8 | 6.0 |
| Lowestoft ... ... | bbc | bbc | 52 | 66 | - | - | 8.0 | 3.9 |
| Felixstowe ... ... | b | bc | 53 | 66 | - | - | 7.0 | 6.1 |
| Harwich & Dovercourt | bbc | bbc | 51 | 65 | - | - | 7.7 | 6.0 |
| Southend ... ... | b | b | 52 | 70 | - | - | 9.9 | 4.9 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | bc | bbcc | 56 | 62 | - | - | 8.0 | 7.1 |
| Bude ... ... | cbc | bcc | 54 | 65 | - | - | 6.2 | 7.7 |
| Penzance ... ... | b | bc | 54 | 67 | - | - | 5.7 | 7.8 |
| Paignton ... ... | by | bbc | 50 | 67 | - | - | 9.4 | 7.1 |
| Torquay ... ... | bq | bcqbq | 52 | 67 | - | - | 9.8 | 7.4 |
| Jersey ... ... | bc | c | 58 | 65 | Trace | - | 6.3 | 4.3 |
| Weymouth ... ... | b | b | 54 | 69 | - | - | 10.4 | 6.3 |
| Bournemouth ... | c | b | 50 | 70 | - | - | 8.0 | 6.2 |
| Portsmouth (S'thsea) | b | b | 53 | 67 | - | - | 10.8 | 4.5 |
| Bognor ... ... | b | b | 51 | 66 | - | - | 10.6 | 5.3 |
| Littlehampton ... | b | b | 49 | 67 | - | - | 10.7 | 4.7 |
| Worthing ... ... | b | b | 50 | 68 | - | - | 10.5 | 4.6 |
| Brighton ... ... | b | b | 52 | 67 | - | - | 10.9 | 4.8 |
| Eastbourne‖ ... ... | b | b | 52 | 66 | - | - | 10.8 | 6.5 |
| Hastings‖ ... ... | wbbc | bcb | 50 | 67 | Trace | - | 10.4 | 6.2 |
| Folkestone ... ... | bcb | b | 51 | 68 ~~71~~ | - | - | 9.5 | 6.0 |
| Dover ... ... | bbc | bcb | 54 | 68 | - | - | 9.4 | 5.9 |
| Tunbridge Wells ... | b | b | 48 | 68 | - | - | 10.1 | 5.9 |
| Ramsgate ... ... | bcb | bbc | 53 | 67 | - | - | 8.3 | 7.2 |
| Margate ... ... | b | b | 54 | 67 | - | - | 10.2 | 7.3 |
| Deal ... ... ... | bbcb | b | 58 | 70 | 1 | - | 8.8 | 5.7 |

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. B23673 Wednesday 15th September 1926. 

### 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1018·1 | 0 | S | 2 | bc | 50 | 55 | 8 | 4000 | Cu | 1 | Ci | 6 | · |
| Stornoway | 1014·8 | -2 | SSW | 3 | o+ | 52 | 85 | 7 | 1500 | St | 10 | - | 10 | · |
| Wick | 1017·0 | -1 | SSW | 3 | c | 52 | 85 | 8 | 1500 | St | 4 | asc | 8 | · |
| Castlebay | 1015·1 | -2 | SSE | 4 | orr | 54 | 97 | 5 | 800 | Nb | 10 | - | 10 | · |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1018·5 | 0 | SSE | 2 | bc | 54 | 85 | 7 | 1500 | Cu | 5 | acu | 7 | 1 |
| Malin Head | 1016·0 | -6 | S | 5 | c | 56 | 85 | 7 | 1500 | StCu | 9 | acu | 9 | · |
| Renfrew | 1019·0 | -1 | SW | 3 | c | 58 | 75 | 8 | 1500 | StCu | 7 | asc | 10 | 1 |
| Edinburgh (Inchkeith) | 1018·1 | +3 | WSW | 3 | bc- | 57 | 75 | 8 | 5700 | Cu | 2 | acu | 6 | · |
| Leuchars | 1018·3 | 0 | SW | 3 | c⊕ | 61 | 55 | 8 | 4000 | Cu | 5 | CiSc | 8 | 1 |
| Eskdalemuir | 1019·7 | 0 | SW | 4 | c | 55 | 75 | 8 | 2500 | StCu | 10 | - | 10 | 1 |
| Tynemouth | 1019·8 | +1 | W | 4 | bc | 63 | 55 | 7 | 1500 | CuNb | 4 | acu | 5 | · |
| Blacksod Point | 1017·7 | 0 | S | 3 | odd | 60 | 92 | 7 | · | · | · | · | 10 | · |
| Donaghadee | 1020·2 | -2 | SW | 2 | cr | 57 | 85 | 8 | 2500 | Nb | 9 | - | 9 | · |
| Birr Castle | 1020·9 | · | SW | 4 | orr | 60 | 97 | 6 | 800 | Nb | 10 | - | 10 | · |
| Holyhead | 1022·7 | -1 | SW | 4 | odd | 55 | 97 | 6 | 800 | Nb | 10 | - | 10 | 1 |
| Liverpool (Bidston) | 1023·0 | 0 | WS | 2 | o\|pr | 58 | 85 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Chester (Sealand) | 1022·9 | -1 | SW | 4 | crr | 59 | 75 | 8 | 2500 | Nb | 7 | asc | 10 | 5 |
| Harrogate | 1022·3 | +1 | SSW | 1 | c | 57 | 75 | 8 | 4000 | Nb | 3 | asc | 10 | · |
| Spurn Head | 1022·5 | +1 | W | 4 | c | 60 | 65 | 7 | 4000 | Cu | 7 | CiSc | 10 | · |
| Birmingham (Edgbaston) | 1024·1 | 0 | WSW | 3 | c+ | 62 | 65 | 8 | 4000 | StCu | 7 | Ci | 8 | 0 |
| Cranwell | 1023·6 | +1 | W | 3 | c | 64 | 65 | 7 | 2500 | StCu | 5 | acu | 9 | 0 |
| Gorleston | 1023·2 | +1 | WN | 3 | bc | 65 | 55 | 7 | 5700 | Cu | 6 | - | 6 | · |
| Valencia (Cahirciveen) | 1023·9 | +1 | SW'S | 4 | c- | 63 | 85 | 8 | 1500 | StCu | 8 | - | 8 | 1 |
| Roches Point | 1024·2 | 0 | W | 2 | c\|r | 63 | 85 | 8 | 4000 | StCu | 9 | - | 9 | · |
| Pembroke (St. Ann's H.) | 1023·5 | -1 | SW'W | 5 | c\|r | 61 | 97 | 8 | 1500 | StCu | 9 | - | 9 | · |
| Ross-on-Wye | 1024·4 | +1 | SW | 3 | c | 65 | 65 | 8 | 4000 | St | 5 | asc | 10 | 0 |
| Leafield | 1024·4 | +1 | W | 3 | bc | 67 | 45 | 9 | 5700 | StCu | 7 | - | 7 | 0 |
| Andover | 1024·8 | -1 | WSW | 4 | c | 67 | 65 | 8 | 4000 | St | 2 | Ci | 8 | 0 |
| S. Farnborough | 1025·0 | 0 | WS | 3 | c | 69 | 55 | 8 | - | - | 0 | CiSc | 9 | 0 |
| London (Kew Obsy.) | 1024·9 | 0 | NW | 2 | c⊕ | 66 | 55 | 8 | 4000 | Cu | 1 | CiSc | 8 | 0 |
| Croydon | 1024·8 | 0 | WS | 3 | c- | 67 | 55 | 8 | 4000 | Cu | 4 | CiSc | 8 | 0 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1024·7 | 0 | W | 2 | bc+ | 68 | 75 | 8 | - | - | 0 | Ci | 5 | · |
| Felixstowe | 1024·4 | +1 | WS | 3 | bc | 67 | 45 | 8 | 4000 | Cu | 2 | Ci | 5 | 0 |
| Lympne | 1024·5 | 0 | SW | 4 | bc | 69 | 55 | 8 | 1500 | StCu | 4 | Ci | 6 | 0 |
| Scilly (St. Mary's) | 1027·3 | +1 | WSW | 4 | bc- | 65 | 85 | 8 | 4000 | Cu | 3 | Ci | 5 | · |
| Falmouth (Pendennis) | 1027·5 | 0 | WS | 4 | c+ | 66 | 75 | 8 | 4000 | CuNb | 8 | - | 8 | · |
| Plymouth (Cattewater) | 1026·9 | 0 | SW | 4 | c\|d | 63 | 92 | 8 | 800 | Nb | 9 | - | 9 | 0 |
| Portland Bill | 1025·9 | +2 | WSW | 4 | c | 64 | 85 | 8 | 4000 | StCu | 7 | Ci | 9 | · |
| Southampton (Calshot) | 1025·7 | -1 | WNW | 5 | c⊕ | 69 | 76 | 8 | 5700 | Cu | 2 | CiSc | 8 | 0 |
| Dungeness | 1025·3 | 0 | WSW | 3 | bc- | 70 | 97 | 8 | 4000 | Cu | 4 | acu | 7 | · |
| Guernsey | 1027·9 | -1 | W | 4 | c- | 63 | 85 | 8 | 2500 | Cu | 6 | acu | 8 | · |

### 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1014·8 | -5 | S | 3 | c | 50 | 65 | 8 | 5700 | StCu | 3 | asc | 9 | · |
| Stornoway | 1008·1 | -5 | SSE | 3 | odd | 50 | 97 | 7 | 800 | St | 10 | - | 10 | 2 |
| Wick | 1013·1 | -5 | SSW | 3 | orr | 52 | 97 | 8 | 1500 | Nb | 10 | - | 10 | 3 |
| Castlebay | 1009·7 | -4 | WNW | 5 | o\|r | 57 | 97 | 6 | 800 | Nb | 10 | - | 10 | 4 |
| Nairn | 1011·4 | · | - | 0 | crr | 49 | 92 | 8 | 800 | Nb | 9 | - | 9 | · |
| Aberdeen | 1015·1 | -5 | SSW | 2 | orr | 51 | 92 | 6 | 1500 | Nb | 10 | - | 10 | 0 |
| Malin Head | 1013·9 | -2 | SW'W | 5 | crr | 59 | 92 | 6 | 4000 | Nb | 7 | asc | 10 | 4 |
| Renfrew | 1014·6 | -5 | SSW | 4 | orr | 54 | 97 | 5 | 800 | Nb | 10 | - | 10 | · |
| Edinburgh (Inchkeith) | 1015·4 | -4 | SW | 3 | crr | 55 | 85 | 8 | 1500 | Nb | 9 | - | 9 | 1 |
| Leuchars | 1015·0 | -6 | SSE | 1 | cr | 53 | 92 | 6 | 1500 | Nb | 8 | asc | 10 | · |
| Eskdalemuir | 1017·1 | -3 | SSW | 4 | orr | 52 | 97 | 4 | 220 | Nb | 10 | - | 10 | · |
| Tynemouth | 1018·3 | -2 | SW | 3 | c+ | 59 | 75 | 7 | 1500 | Nb | 8 | - | 8 | 1 |
| Blacksod Point | 1016·7 | -1 | S | 4 | c | 60 | 92 | 7 | · | · | · | · | 10 | 6 |
| Donaghadee | 1017·4 | -4 | WSW | 3 | or | 58 | 92 | 8 | 2500 | Nb | 10 | - | 10 | 2 |
| Birr Castle | 1020·2 | · | WSW | 2 | cr | 60 | 92 | 6 | 800 | Nb | 9 | - | 9 | · |
| Holyhead | 1020·2 | -2 | SW | 4 | c | 60 | 97 | 6 | 800 | St | 10 | - | 10 | 3 |
| Liverpool (Bidston) | 1020·7 | -2 | S | 3 | c\|pr | 57 | 97 | 7 | 1500 | Nb | 9 | - | 9 | · |
| Chester (Sealand) | 1020·8 | -2 | SSE | 3 | cdd | 57 | 97 | 7 | 800 | St | 10 | - | 10 | · |
| Harrogate | 1020·2 | -1 | SSW | 5 | cr | 54 | 92 | 7 | 4000 | Nb | 8 | asc | 10 | · |
| Spurn Head | 1021·6 | -1 | SSW | 3 | cr | 60 | 75 | 6 | - | - | 0 | asc | 10 | 0 |
| Birmingham (Edgbaston) | 1023·0 | -2 | SW | 3 | c | 61 | 92 | 8 | 2500 | Nb | 9 | - | 9 | · |
| Cranwell | 1023·0 | -1 | SSW | 2 | crr | 61 | 85 | 7 | 1500 | Nb | 6 | asc | 10 | · |
| Gorleston | 1023·3 | 0 | - | 0 | c | 64 | 55 | 7 | - | - | 0 | asc | 10 | 0 |
| Valencia (Cahirciveen) | 1022·7 | -2 | SSW | 3 | c | 61 | 85 | 8 | 1500 | StCu | 9 | - | 9 | 3 |
| Roches Point | 1023·6 | 0 | W | 2 | c | 62 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 1 |
| Pembroke (St. Ann's H.) | 1023·4 | +1 | W | 4 | c | 61 | 97 | 8 | 4000 | StCu | 9 | - | 9 | 3 |
| Ross-on-Wye | 1023·6 | -1 | SW | 4 | c | 63 | 85 | 8 | 2500 | St | 7 | asc | 9 | · |
| Leafield | 1024·1 | 0 | WSW | 4 | c | 62 | 85 | 8 | 2500 | Nb | 5 | asc | 9 | · |
| Andover | 1025·3 | 0 | WSW | 3 | c\|pr | 63 | 92 | 8 | 2500 | StCu | 7 | asc | 9 | · |
| S. Farnborough | 1025·1 | 0 | WSW | 2 | c+ | 66 | 75 | 8 | 4000 | StCu | 9 | - | 9 | · |
| London (Kew Obsy.) | 1025·2 | 0 | WSW | 2 | c | 65 | 65 | 8 | 2500 | StCu | 8 | asc | 9 | · |
| Croydon | 1024·9 | 0 | WSW | 3 | c | 65 | 65 | 7 | 4000 | StCu | 8 | Ci | 9 | · |
| Clacton-on-Sea | 1024·3 | 0 | W | 3 | bc+ | 65 | 55 | 7 | 4000 | St | 7 | - | 7 | 1 |
| Shoeburyness | 1025·0 | 0 | SW'W | 2 | c+ | 65 | 75 | 8 | 4000 | StCu | 6 | acu | 8 | · |
| Felixstowe | 1024·5 | 0 | WSW | 3 | c+ | 66 | 55 | 8 | - | - | 0 | asc | 9 | 0 |
| Lympne | 1025·2 | +1 | SW | 3 | bc | 63 | 92 | 8 | 7200 | StCu | 4 | Ci | 7 | · |
| Scilly (St. Mary's) | 1027·5 | 0 | WSW | 3 | c | 62 | 85 | 9 | 4000 | StCu | 9 | - | 9 | 4 |
| Falmouth (Pendennis) | 1027·3 | 0 | WSW | 4 | bc | 61 | 85 | 9 | 4000 | CuNb | 6 | acu | 7 | 0 |
| Plymouth (Cattewater) | 1026·9 | 0 | SW | 4 | c\|p | 61 | 92 | 7 | 2500 | Nb | 9 | asc | 9 | 1 |
| Portland Bill | 1025·9 | 0 | WSW | 5 | c+ | 63 | 85 | 8 | 4000 | StCu | 10 | - | 10 | 6 |
| Southampton (Calshot) | 1026·1 | 0 | WSW | 4 | c+ | 65 | 85 | 7 | 4000 | StCu | 8 | Ci | 9 | 0 |
| Dungeness | 1025·3 | 0 | WSW | 4 | bc | 65 | 85 | 8 | - | - | 0 | acu | 7 | 5 |
| Guernsey | 1023·1 | +1 | W | 2 | c | 61 | 92 | 8 | 1500 | StCu | 9 | - | 9 | 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. 9h. G.M.T. % To-day. | Visibility 9h |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | bcw | cyc | b.c | 69 | 59 | 55 | - | Tr | 7·5 | * | * | 8 |
| Croydon } 24 hours ended 7h. | 244 | bccy | cy⊕ | crrbw | 69 | 58 | 56 | - | 0·2 | 8·9 | · | · | 8 |
| Greenwich (Royal Obsy.) | 149 | c | c⊕o | ccobco | 72 | 58 | 50 | - | - | 9·1 | 52 | 76 | 7 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 7·8 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 70 | 59 | 54 | - | - | 8·9 | 49 | 74 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 7·3 | * | * | * |
| Camden Square | 110 | cbc | bcc | * | 72 | 59 | 53 | - | - | * | * | 73 | * |
| Kensington Palace | 80 | c | b | * | 70 | 59 | 51 | - | - | * | (At 18h) 59 | 73 | * |
| Hampstead Observatory | 450 | * | * | * | 69 | 57 | 49 | - | - | 7·9 | * | 75 | * |

### ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·6 | 8h 14th | <0·3 | 1h 15th |

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

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 14th 19 h. 15 m. to 15th 4 h. 45 m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 9 30 | 1 10 | 12 |
| δ Ursae Minoris | 9 30 | 0 54 | 10 |

### 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.

15th & 16th Sept., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5·27 | 11·49 | 18·8 |
| | 5·28 | 11·48 | 18·8 |
| Greenwich | 5·35 | 11·55 | 18·14 |
| | 5·36 | 11·55 | 18·12 |
| Wick | 5·41 | 12·8 | 18·32 |
| | 5·43 | 12·7 | 18·29 |
| Valencia | 6·15 | 12·36 | 18·56 |
| | 6·17 | 12·36 | 18·53 |

### 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. $r_o$ = 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.

### 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.

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 |

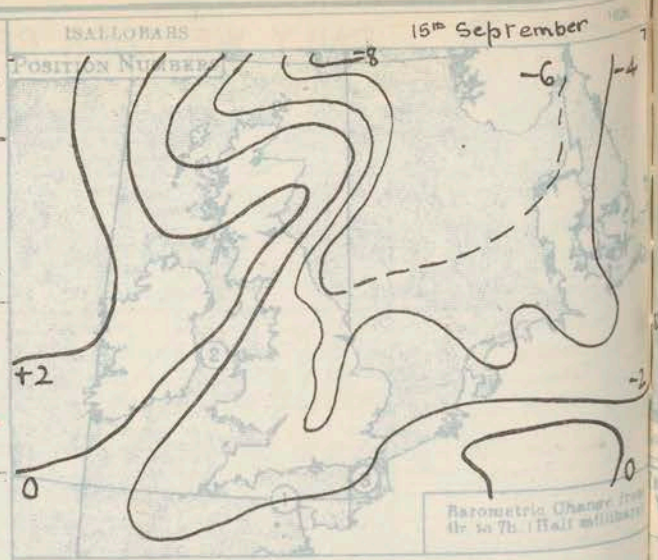
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | 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 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 | 13h.-18h. 14th | 18h. 14th to 1h. 15th | 1h.-7h. 15th | 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. 14th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bbcy | bcc | orr | cbcjpp | 52 | 49 | . | - | 6 | - | <21.00 | 9.8 |
| Stornoway ... ... | bcopr | r-d | c | cpr | 55 | 48 | . | 6 | 4 | - | - | 2.6 |
| Wick ... ... ... | c | orrr | rrbc | rrRr | 53 | 46 | . | 1 | 9 | 16.30 | <21.00 | . |
| Castlebay ... ... | orr | pro | o | opcg | 57 | 53 | . | 7 | Trace | 12.30 | - | 0.0 |
| Nairn ... ... ... | cbc | bcrc | crg | bc | 56 | 47 | . | 1 | 3 | 15.30 | <21.00 | 1.9 |
| Aberdeen ... ... | crcprcbc | bccorrm | orrc | c | 54 | 51 | 49 | 4 | 4 | <8.00 | <21.00 | 0.6 |
| Malin Head ... ... | cq | oRorr | rrRR | ogrbc | 60 | 53 | . | 7 | 21 | 14.30 | <21.00 | 0.1 |
| Renfrew ... ... | bccp | crqr | Rq | mqrr | 59 | 53 | 49 | 2 | 18 | 11.00 | <21.00 | 2.0 |
| Edinburgh (Inchkeith) | bc | crr | p | prbc | 57 | 53 | 51 | 1 | 11 | 15.30 | <21.00 | 5.3 |
| Leuchars ... ... | cbc | cycrr | crcbc | bccrcbc | 61 | 53 | 49 | 2 | 3 | 14.30 | <21.00 | 3.3 |
| Eskdalemuir ... ... | co | ocomrr | omrr | rrRror | 58 | 51 | 52 | 1 | 35 | 15.30 | <21.00 | 1.54 |
| Tynemouth ... ... | bbcq | bcc | coirq | oirq | 65 | 57 | 53 | - | 2 | - | <21.00 | . |
| Blacksod Point ... | dd | do | odor | cbc | 60 | 55 | . | 3 | 4 | - | - | . |
| Donaghadee ... ... | cir | cir | or | or | 58 | 57 | . | 0.3 | 3 | 11.00 | <21.00 | . |
| Birr Castle ... ... | ormr | ocir | cir | oDD | 62 | 58 | 54 | 4 | 1 | <8.00 | <21.00 | 0.0 |
| Holyhead ... ... | rr | id | cbpc | c | 60 | 58 | 57 | 3 | Trace | 11.00 | 24.00 | 2.0 |
| Liverpool (Bidston) ... | cbcp | rod | cobc | | 60 | 56 | 53 | 1 | 1 | 12.30 | <21.00 | 2.6 |
| Chester (Sealand) ... | bbc | ~~cmrmr~~ cpo | odc | c | 64 | 57 | 56 | 1 | 0.1 | 11.00 | <21.00 | 4.2 |
| Harrogate ... ... | bbcc | cir | coir | coir | 59 | 54 | 53 | Trace | 2 | 17.30 | <21.00 | 3.7 |
| Spurn Head ... ... | c | corr | ocq | copr | 62 | 56 | . | Trace | 0.2 | 15.30 | <21.00 | 4.4 |
| Birmingham (Edgbaston) | bcc | cpr | c | c | 64 | 57 | 55 | Trace | - | 13.30 | - | 5.7 |
| Cranwell ... ... | c | cpr | c | ~~cbbc~~ c | 66 | 56 | 52 | 0.1 | Trace | 14.30 | <21.00 | 6.0 |
| Gorleston ... ... | bbcy | bccy | bc | bcc | 67 | 58 | 56 | - | - | - | - | 6.4 |
| Valencia (Cahirciveen) | oirc | co | oid | oir | 64 | 59 | 58 | 0.2 | 1 | <8.00 | <21.00 | 0.6 |
| Roches Point ... ... | orprc | cg | cdbc | c | 63 | 58 | . | Trace | 0.3 | 9.00 | <21.00 | . |
| Pembroke (St. Ann's H.) | irrm | c | c | opq | 62 | 59 | . | 0.5 | Trace | 11.00 | 4.30 | 0.6 |
| Ross-on-Wye ... ... | bcc | cdc | c | c | ~~(66)~~ 65 | 59 | 56 | Trace | - | 16.30 | - | 5.0 |
| Leafield ... ... | bcyv | bccp | c | crc | 67 | 55 | 52 | Trace | 0.5 | 15.30 | 3.30 | 5.7 |
| Andover ... ... | c | cpr | c | c | 69 | 58 | 54 | Trace | - | 17.30 | - | 5.8 |
| S. Farnborough ... | cy | c | c | c | 71 | 57 | 54 | Trace | - | <8.00 | - | 7.0 |
| London (Kew Obsy.) ... | bcw | cyc | b | c | 69 | 59 | 55 | - | Trace | - | <21.00 | 7.5 |
| Croydon ... ... | bccy | cy | crr | cbw | 69 | 58 | 56 | - | 0.2 | - | <21.00 | 8.9 |
| Clacton-on-Sea ... | bcyc | bcycy | co | oc | 69 | 61 | 58 | - | - | - | - | 9.4 |
| Shoeburyness ... ... | bbc | bcc | c | bc | 71 | 59 | 54 | - | - | - | - | 9.6 |
| Felixstowe ... ... | bbcy | bccy | cyo | ocbc | 68 | 60 | 57 | - | - | - | - | ~~8.8~~ 9.0 |
| Lympne ... ... | cbc | bcy | bcw | bcwcq | 69 | 56 | 54 | - | Trace | - | 6.30 | 7.2 |
| Scilly (St. Mary's) ... | cp | bcc | cp | bcpc | 65 | 57 | . | Trace | 0.2 | 11.00 | 1.30 | 4.6 |
| Falmouth (Pendennis) | cpr | cprbc | bcc | cpr | 66 | 58 | . | 0.5 | Trace | 9.00 | 3.30 | 4.2 |
| Plymouth (Cattewater) | bccd | cdjp | cbc | bccpr | 66 | 58 | 57 | Trace | Trace | 9.00 | 5.30 | 1.4 |
| Portland Bill ... ... | c | c | cbcc | cbc | 67 | 61 | . | - | - | - | - | 6.0 |
| Southampton (Calshot) | c | cycbcc | c | c | 71 | 60 | 58 | - | - | - | - | . |
| Dungeness ... ... | oc | c | cbc | bcc | 71 | 60 | . | Trace | Trace | - | 6.30 | |
| Guernsey ... ... | bccbcc | cbcc | cbcbw | bbcw | 65 | 58 | . | - | Trace | - | - | |




Observations from Cross Channel Steamers

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | |
|---|---|---|---|---|---|---|---|---|
| 1 | 14th 12h | St Helier | WSW | 5 | c- | 63 | 62 | 7 |
| 2 | " 10h | Hibernia | SW | 3 | c | 58 | 56 | 7 |
| 3 | 15th 1h | Brighton | W | 5 | bc | 62 | 63 | 8 |

GENERAL INFERENCE.

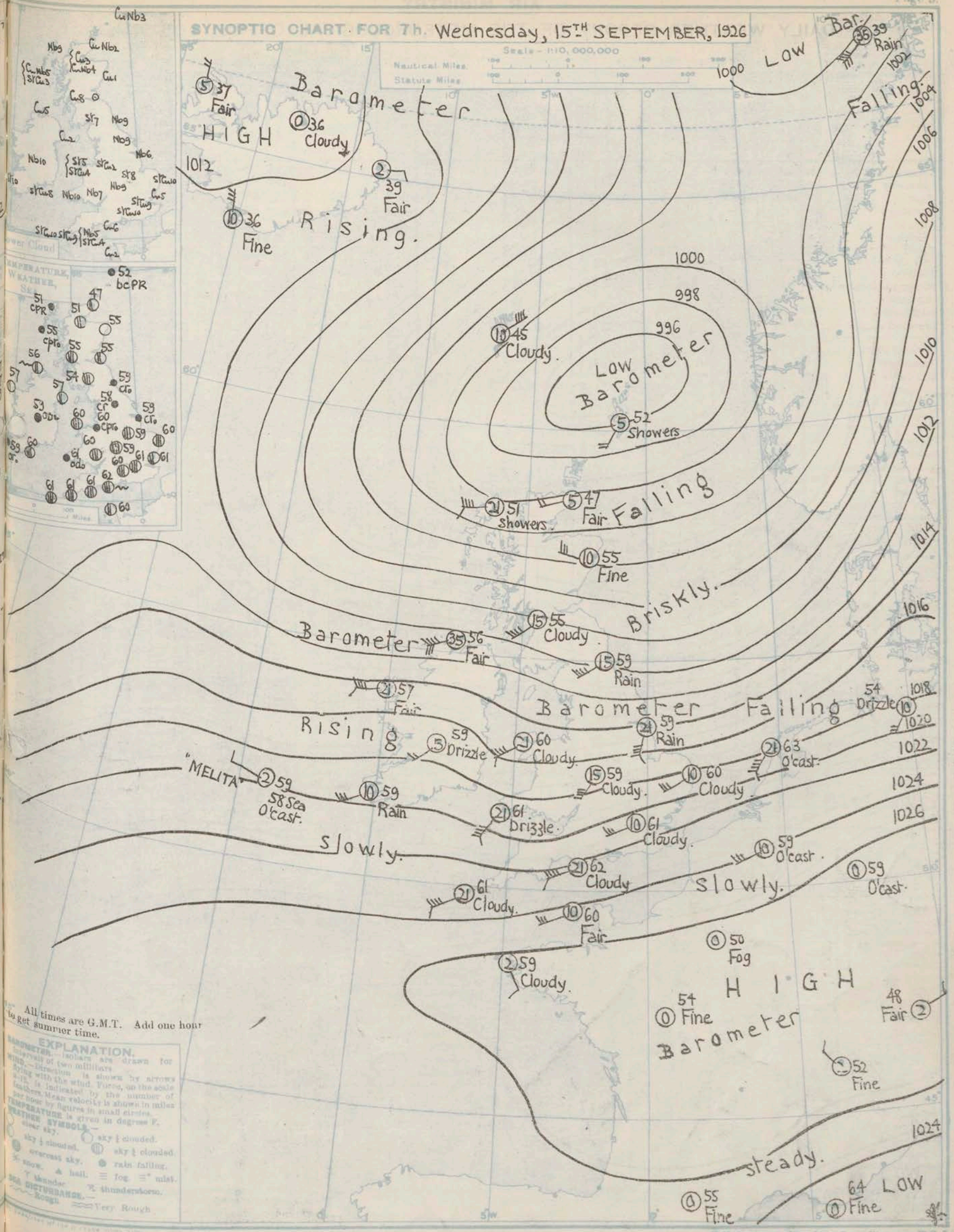
A belt of high pressure stretches from beyond the Azores across France to Central Europe and depressions with small associated secondaries continue to move eastwards just to the south of Iceland and over Northern Scotland. Between the passage of the depressions short fair but showery periods will be experienced in the North. In the South weather will be fair to cloudy with occasional showers or local drizzle.

Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 15th September, 1926.

| Districts. | Forecasts | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands<br>5. S.W. England | Wind S.W. to W, moderate or fresh; fair to cloudy, occasional slight rain or showers; visibility mainly good; moderate temperature. | Unsettled generally, but probably considerable fair periods in southeastern districts. |
| 6. South Wales<br>7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Westerly winds, moderate to strong, moderating and backing later; cloudy with occasional rain or showers then fairer periods; visibility good; moderate temperature. | |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man | Northwesterly winds, strong at times, moderating then backing and freshening again; showery then fair periods; some rain tomorrow; visibility moderate to good; moderate temperature. | |
| 14. N. & N.W. Scotland | As 6 - 10 | |
| 15. Hebrides | As 11 - 12 | |
| 16. Orkneys and Shetlands<br>17. N.W. Ireland | Wind S.W, veering N, backing S.W. later, fresh at times; variable sky, occasional showers; visibility moderate to good; cool. | |
| 18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Winds westerly to southwesterly, strong at times locally; showery and fair periods today, occasional rain tomorrow; visibility moderate to good; moderate temperature. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0920 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




All times are G.M.T. Add one hour to get summer time.

**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 ¼ clouded.
sky ½ clouded. sky ¾ clouded.
overcast sky. rain falling.
snow. hail. fog. mist.
thunder. thunderstorm.
**SEA DISTURBANCE.**—
Rough. Very Rough.

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

# AIR MINISTRY.

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



BRITISH SECTION...Wednesday.....15th September...1926. No. 258...

| 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 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1004·9 | -7 | S | 3 | or | 51 | 85 | 7 | 4000 | Nb | 10 | - | 10 | 996·1 | -8 | SW | 2 | bdpR | 52 | 92 | 8 | 4000 | CuNb | 3 | acu | 5 | 4 |
| Stornoway ... ... | 30 | 1004·4 | -3 | W | 4 | e | • | • | 6 | • | • | • | • | • | 1000·7 | -2 | W | 5 | dpR | 51 | 97 | 6 | 2500 | Nb | 9 | - | 9 | 0 |
| Wick ... ... ... | 81 | 1005·0 | -4 | WSW | 2 | bc | 50 | 97 | 8 | 1500 | CuNb | 3 | Ci St | 5 | 1000·9 | -1 | WSW | 2 | bc | 47 | 92 | 8 | 1500 | CuNb | 2 | Ci | 4 | 5 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1005·1 | -1 | WNW | 6 | dpr | 55 | 85 | 6 | 1500 | CuNb | 8 | - | 8 | 7 |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1003·7 | • | WNW | 2 | bc | 51 | 85 | 8 | 4000 | CuNb | 7 | - | 7 | 0 |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1002·9 | 0 | WNW | 3 | b | 55 | 75 | 8 | 2500 | Cu | <1 | acu | 1 | 0 |
| Malin Head ... ... | 51 | 1010·9 | -4 | SW'W | 6 | bR- | 58 | 97 | 6 | 4000 | Nb | 10 | - | 10 | 1011·3 | +1 | W'S | 7 | bc | 56 | 75 | 8 | 4000 | Cu | 5 | acu | 6 | 6 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1009·3 | +1 | SW | 4 | cjp | 55 | 85 | 8 | 1500 | CuNb | 8 | acu | 9 | • |
| Edinburgh (Inchkeith) | 190 | 1009·3 | -4 | WSW | 4 | c/r | 59 | 85 | 8 | 2500 | St | 2 | ast | 9 | 1006·1 | 0 | W | 5 | bc+ | 55 | 75 | 8 | - | - | 0 | Ci Cu | 5 | 3 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1006·7 | 0 | WSW | 5 | bc | 55 | 75 | 8 | - | - | 0 | acu | 3 | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1009·9 | -1 | WNW | 6 | c/r | 54 | 85 | 7 | 2500 | St | 7 | Ci | 8 | • |
| Tynemouth ... ... | 67 | 1013·5 | -2 | WSW | 6 | o/r | 61 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 1008·8 | -6 | SW | 4 | cr | 59 | 85 | 7 | 1500 | Nb | 9 | - | 9 | 2 |
| Blacksod Point ... | 7 | 1014·9 | -3 | W | 5 | or | 59 | 92 | 6 | • | • | • | • | 10 | 1015·8 | +2 | W | 5 | bc | 57 | 75 | 8 | • | • | • | • | 6 | 5 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1013·2 | +1 | NW | 3 | bc/r | 57 | 85 | 8 | 4000 | Cu | 2 | acu | 5 | 2 |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1016·4 | • | SW | 2 | odo | 59 | 97 | 4 | 800 | Nb | 10 | - | 10 | • |
| Holyhead ... ... | 26 | 1017·9 | -2 | SW | 5 | c+ | 58 | 97 | 7 | 1500 | StCu | 9 | - | 9 | 1015·7 | -2 | SW'W | 5 | c | 60 | 97 | 7 | 800 | St | 9 | - | 9 | 4 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1014·8 | -2 | SW | 5 | c/pr | 60 | 85 | 8 | 1500 | Nb | 9 | - | 9 | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1015·3 | -3 | SW'S | 5 | c | 62 | 85 | 8 | 800 | St | 9 | - | 9 | • |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1013·0 | -3 | SW | 5 | cr | 58 | 97 | 7 | 2500 | Nb | 9 | ast | 10 | • |
| Spurn Head ... ... | 29 | 1017·6 | -3 | SW | 6 | c | 60 | 85 | 7 | 4000 | Nb | 8 | - | 8 | 1014·3 | -2 | SSW | 5 | cr | 59 | 85 | 8 | 5700 | Nb | 6 | ast | 10 | 1 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1017·9 | -3 | SW | 4 | c- | 59 | 85 | 8 | 2500 | Nb | 9 | - | 9 | • |
| Cranwell ... ... | 236 | 1020·5 | -3 | SW | 4 | c | 60 | 85 | 7 | 2500 | StCu | 10 | - | 10 | 1017·1 | -4 | SW'S | 3 | c | 59 | 85 | 8 | 1500 | St | 8 | ast | 9 | • |
| Gorleston ... ... | 14 | 1021·7 | -3 | SW | 3 | bc- | 59 | 75 | 7 | - | - | 0 | ast | 3 | 1019·7 | -2 | SW'W | 3 | c | 60 | 75 | 7 | 5700 | StCu | 10 | - | 10 | 0 |
| Valencia (Cahirciveen)P | 30 | 1019·8 | -4 | SW | 2 | odd | 60 | 97 | 6 | - | St | 10 | - | 10 | 1019·5 | +1 | WSW | 3 | or | 59 | 97 | 6 | 220 | St | 10 | - | 10 | 3 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1019·6 | -1 | W | 2 | c+ | 60 | 97 | 8 | 4000 | StCu | 8 | - | 8 | 1 |
| Pembroke (St. Ann's H.) | 150 | 1022·6 | -3 | SW | 5 | c | 61 | 97 | 8 | 5700 | StCu | 8 | - | 8 | 1020·5 | -2 | SW | 5 | odd | 61 | 97 | 5 | 800 | Nb | 10 | - | 10 | 5 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1019·0 | -3 | SW'W | 4 | e | 60 | 85 | 8 | 2500 | Nb | 7 | CiSt | 9 | • |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1019·8 | -4 | SW | 4 | c | 57 | 92 | 9 | 2500 | St | 9 | - | 9 | |
| Andover ... ... | 295 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1022·2 | -2 | WSW | 2 | c- | 59 | 92 | 8 | 1500 | St | 6 | Ci | 8 | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021·8 | -2 | WSW | 4 | c | 60 | 85 | 8 | 2500 | StCu | 10 | - | 10 | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 64 | • | • | • | • | • | • | • | 1021·3 | -2 | WSW | 3 | c+ | 61 | 75 | 8 | 2500 | StCu | 9 | - | 9 | • |
| Croydon ... ... | 244 | 1023·6 | -2 | SW'W | 3 | c | 61 | 85 | 7 | 1500 | St | 9 | - | 9 | 1021·6 | -3 | WSW | 4 | c | 60 | 75 | 8 | 2500 | StCu | 6 | acu | 8 | |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020·9 | -2 | SW | 4 | bc | 61 | 85 | 7 | 2500 | Cu | 5 | CiSt | 7 | 3 |
| Shoeburyness ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021·2 | -1 | WSW | 5 | bc | 62 | 85 | 8 | - | - | 0 | acu | 4 | • |
| Felixstowe ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020·4 | -3 | SW | 5 | bc+ | 61 | 75 | 8 | 2500 | St | 1 | acu | 7 | 4 |
| Lympne ... | 350 | 1024·3 | -1 | SW | 3 | bc | 58 | 97 | 7 | 4000 | StCu | 3 | Ci | 4 | 1022·8 | -1 | SW'S | 3 | cd | 59 | 92 | 7 | 800 | StCu | 9 | - | 9 | • |
| Scilly (St. Mary's) | 128 | 1026·0 | -3 | SW'W | 4 | bc- | 65 | 85 | 9 | 4000 | StCu | 4 | Ci | 5 | 1023·5 | -2 | SW'W | 5 | c | 61 | 92 | 8 | 4000 | StCu | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 200 | 1025·5 | -1 | SW | 3 | c | 60 | 85 | 8 | 4000 | StCu | 7 | ast | 9 | 1023·3 | -2 | SW'W | 4 | c | 61 | 85 | 8 | 4000 | StCu | 9 | - | 9 | 0 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1023·6 | -2 | WSW | 5 | cjp | 61 | 92 | 7 | 1500 | Nb | 9 | - | 9 | 1 |
| Portland Bill ... ... | 32 | 1024·5 | -1 | SW'W | 5 | c | 62 | 85 | 8 | 2500 | StCu | 9 | ast | 10 | 1022·2 | -2 | WSW | 5 | c+ | 62 | 85 | 8 | 2500 | Cu | 6 | acu | 10 | 6 |
| Southampton (Calshot) | 10 | 1025·0 | -3 | W'S | 3 | c | 61 | 85 | 7 | 1500 | St | 10 | - | 10 | 1023·3 | -2 | W'S | 4 | cjp | 61 | 85 | 8 | 1500 | StCu | 9 | - | 9 | 3 |
| Dungeness ... ... | 20 | 1024·3 | -2 | W | 3 | bc- | 62 | 97 | 8 | - | - | 0 | acu | 3 | 1022·5 | 0 | WSW | 3 | cd | 62 | 92 | 8 | 4000 | CuNb | 6 | CiSt | 9 | 4 |
| Guernsey (St. Peter Pt.)P | 295 | 1027·0 | -2 | - | 0 | b- | 58 | 92 | 8 | - | - | 0 | - | 0 | 1025·5 | -1 | WSW | 3 | bc+ | 60 | 85 | 8 | 2500 | Cu | 2 | acu | 6 | 1 |

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

| Stations | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h.-13th to 9h.-14th | Temperature. Max. 9h.-17h. 14th | Rainfall.† Night 17h.-9h. 13th-14th | Rainfall.† Day 9h.-17h. 14th | Sunshine. Sunrise to 17h. 14th | Sunshine. Sunrise to Sunset. 13th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed* | c | cr | 49 | 61 | Trace | (Trace) | 3·6 | 0·8 |
| Douglas (I. o. M.) ... | bcc | cd | 51 | 59 | - | 1 | 2·2 | 3·4 |
| Llandudno ... | bccr | ro | 54 | 63 | - | 1 | 3·1 | 4·2 |
| Colwyn Bay ... | cocb | bcrdo | 53 | 63 | - | 2 | 3·7 | 3·5 |
| Rhyl ... ... | bcc | bc | 53 | 63 | - | 1 | 4·2 | 5·0 |
| Wallasey ... ... | bbcc | cbror | 55 | 62 | - | 1 | 2·6 | 5·6 |
| Southport ... ... | ocbcc | or | 56 | 61 | 0·3 | 1 | 1·8 | 5·6 |
| Blackpool ... ... | co | or | 56 | 63 | 1 | 1 | 2·8 | 4·6 |
| Ilkley ... ... | bc | bcc | 48 | 61 | 0·2 | - | 3·2 | 7·9 |
| Cleethorpes ... ... | b | bcob | 51 | 64 | Trace | (Trace) | 4·7 | 8·1 |
| Skegness ... ... | cbcb | bcccbd | 49 | 64 | Trace | Trace | 4·6 | 7·7 |
| Aberystwyth ... | b | rc | 56 | 61 | Trace | 3 | 2·4 | 8·2 |
| Bath ... ... | cbcb | bbcc | 57 | 67 | 4 | - | 4·5 | 9·9 |
| Cheltenham‖ ... | bbc | o | 50 | 67 | - | - | 4·3 | 7·2 |
| Leamington Spa ... | bc | c | 50 | 64 | - | - | 4·9 | 9·9 |
| Lowestoft ... ... | b | bcc | 53 | 67 | - | - | 7·4 | 8·0 |
| Felixstowe ... ... | bc | c | 53 | 68 | - | - | 9·1 | 7·9 |
| Harwich & Dovercourt | b | bbcc | 53 | 68 | - | - | 9·0 | 7·7 |
| Southend ... ... | b | b | 53 | 72 | 0·1 | - | 8·8 | 10·1 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | cbc | ouom | 58 | 64 | 6 | 0·5 | 1·0 | 8·0 |
| Bude ... ... | co | o | 57 | 65 | 0·3 | - | 1·8 | 6·4 |
| Penzance ... ... | bc | cb | 58 | 69 | 1 | - | 4·8 | 6·0 |
| Paignton ... ... | bc | bcoco | 57 | 69 | - | - | 2·3 | 9·7 |
| Torquay ... ... | bo | bco | 58 | 68 | - | - | 2·9 | 10·1 |
| Jersey ... ... | c | bc | 60 | 66 | - | - | 0·8 | 7·0 |
| Weymouth ... ... | b | bbc | 59 | 70 | - | - | 7·7 | 10·9 |
| Bournemouth ... | bc | c | 55 | 70 | - | - | 5·5 | 8·2 |
| Portsmouth (S'thsea) | cb | bbc | 57 | 72 | - | - | 6·6 | 11·6 |
| Bognor ... ... | bcb | b | 54 | 70 | - | - | 7·4 | 11·2 |
| Littlehampton ... | cbc | bbcb | 50 | 69 | 0·4 | - | 5·7 | 11·3 |
| Worthing ... ... | bc | b | 53 | 72 | - | - | 6·5 | 11·3 |
| Brighton ... ... | c | c | 56 | 69 | - | - | 5·5 | 11·7 |
| Eastbourne‖ ... ... | obc | b | 52 | 68 | 1 | - | 7·4 | 11·4 |
| Hastings‖ ... ... | mcbc | bcbbc | 51 | 69 | 1 | - | 5·8 | 11·1 |
| Folkestone ... ... | b | b | 50 | 71 | - | - | 6·9 | 9·9 |
| Dover ... ... | cbcc | cbc | 54 | 70 | - | - | 5·2 | 9·7 |
| Tunbridge Wells ... | oc | c | 49 | 71 | - | - | 6·6 | 10·9 |
| Ramsgate ... ... | b | bbc | 52 | 69 | - | - | 8·1 ~~8·8~~ | 8·8 |
| Margate ... ... | b | bec | 52 | 67 | - | - | 8·8 | 10·8 |
| Deal ... ... ... | bc | bbcb | 53 | 70 | - | - | 6·0 | 9·1 |

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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.23674 Thursday 16th September 1926. 

### 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 9965 | +2 | W | 4 | c/p | 53 | 85 | 8 | 4000 | CuNb | 7 | ASt | 9 | * |
| Stornoway | 10080 | +3 | N | 4 | c/pr. | 54 | 97 | 7 | 4000 | CuNb | 9 | - | 9 | * |
| Wick | 10055 | +6 | NW | 4 | bc/pr | 56 | 75 | 8 | 1500 | CuNb | 6 | - | 6 | * |
| Castlebay | 1011·7 | +5 | WNW | 5 | c | 56 | 85 | 7 | 1500 | Nb | 8 | - | 8 | * |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 10053 | +3 | WNW | 6 | bc | 61 | 55 | 8 | 4000 | Cu | 5 | - | 5 | 1 |
| Malin Head | 1015·7 | +3 | WNW | 6 | c | 56 | 75 | 8 | 5700 | Stu | 9 | - | 9 | * |
| Renfrew | 1012·2 | +4 | WSW | 5 | c | 57 | 75 | 8 | 1500 | Stu | 8 | - | 8 | 2 |
| Edinburgh (Inchkeith) | 1007·1 | +2 | W | 6 | bc | 58 | 65 | 8 | 4000 | Cu | 3 | - | 3 | * |
| Leuchars | 1007·4 | +2 | W | 6 | b | 62 | 55 | 9 | 4000 | Cu | 2 | - | 2 | 1 |
| Eskdalemuir | 1012·5 | +2 | W | 6 | c/pr | 56 | 65 | 7 | 2500 | Cu | 8 | - | 8 | 1 |
| Tynemouth | 1008·2 | -1 | W | 7 | b/r | 63 | 55 | 8 | 4000 | Cu | 2 | - | 2 | * |
| Blacksod Point | 1019·4 | +2 | W | 4 | c | 60 | 65 | 8 | * | * | * | * | 8 | * |
| Donaghadee | 1016·9 | +3 | W | 3 | bc- | 59 | 65 | 8 | 4000 | Stu | 6 | - | 6 | * |
| Birr Castle | 1019·4 | * | W | 4 | bc- | 64 | 65 | 7 | 4000 | Cu | 4 | Ci | 5 | * |
| Holyhead | 1018·0 | +3 | WNW | 4 | bc- | 62 | 75 | 8 | 2500 | Cu | 1 | Acu | 4 | 0 |
| Liverpool (Bidston) | 1017·4 | +2 | W | 5 | bc- | 62 | 85 | 8 | 1500 | Cu | 6 | - | 6 | * |
| Chester (Sealand) | 1017·3 | +2 | NWW | 5 | c | 63 | 75 | 9 | 1500 | St | 8 | Ci | 9 | 1 |
| Harrogate | 1014·4 | +3 | SW | 5 | bc | 61 | 65 | 8 | 2500 | Cu | 1 | CiSt | 4 | * |
| Spurn Head | 1013·6 | -1 | SW | 5 | c | 64 | 75 | 7 | 4000 | CuNb | 6 | Acu | 9 | * |
| Birmingham (Edgbaston) | 1017·4 | 0 | WSW | 5 | c | 66 | 75 | 8 | 4000 | Stu | 8 | - | 8 | 0 |
| Cardiff | 1016·2 | -1 | SWW | 4 | cr | 63 | 85 | 7 | 800 | Nb | 9 | - | 9 | 1 |
| Gorleston | 1017·6 | -3 | WSW | 4 | c | 65 | 75 | 7 | 4000 | Nb | 9 | - | 9 | * |
| Valencia (Cahirciveen) | 1022·0 | +2 | NWW | 3 | 0 | 60 | 92 | 7 | 800 | St | 10 | - | 10 | 1 |
| Roches Point | 1020·9 | +1 | WNW | 2 | bc | 67 | 75 | 9 | 4000 | Cu | 3 | CiCu | 7 | * |
| Pembroke (St. Ann's H.) | 1020·6 | 0 | NW | 4 | c- | 62 | 97 | 8 | 4000 | Stu | 9 | - | 9 | * |
| Ross-on-Wye | 1018·5 | -1 | W'S | 3 | bc | 70 | 65 | 8 | 4000 | Stu | 6 | Ci | 7 | 0 |
| Leafield | 1018·3 | -2 | WSW | 5 | c | 65 | 75 | 8 | 2500 | Cu | 6 | ASt | 9 | 0 |
| Andover | 1020·7 | -2 | SW'W | 5 | c | 65 | 92 | 8 | 1500 | Stu | 10 | - | 10 | 0 |
| S. Farnborough | 1020·5 | -2 | SW | 4 | cr | 64 | 85 | 8 | 1500 | St | 10 | - | 10 | 0 |
| London (Kew Obsy.) | 1020·0 | -3 | WSW | 4 | cd | 67 | 75 | 8 | 1500 | Stu | 10 | - | 10 | 0 |
| Croydon | 1020·3 | -2 | SWW | 4 | c | 65 | 85 | 8 | 1500 | Stu | 10 | - | 10 | 1 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1019·9 | -1 | SW | 6 | c+ | 68 | 85 | 8 | 1500 | Stu | 7 | Acu | 9 | * |
| Felixstowe | 1018·8 | -2 | WSW | 5 | c | 68 | 65 | 7 | 2500 | Stu | 9 | - | 9 | 0 |
| Lympne | 1021·0 | -2 | SSW | 6 | c | 63 | 85 | 8 | 800 | St | 10 | - | 10 | 0 |
| Scilly (St. Mary's) | 1024·0 | 0 | W'S | 5 | if0 | 63 | 97 | 3 | 800 | St | 10 | - | 10 | * |
| Falmouth (Pendennis) | 1023·2 | 0 | W | 4 | cd | 63 | 97 | 4 | 1500 | St | 10 | - | 10 | * |
| Plymouth (Cattewater) | 1022·6 | -1 | SW | 6 | cd | 62 | 97 | 6 | 4150 | Nb | 10 | - | 10 | 1 |
| Portland Bill | 1021·7 | -1 | SW | 6 | c | 63 | 92 | 6 | 1500 | St | 9 | ASt | 10 | * |
| Southampton (Calshot) | 1022·1 | -1 | WSW | 5 | cd | 64 | 85 | 8 | 1500 | Nb | 10 | - | 10 | 0 |
| Dungeness | 1020·8 | -2 | WSW | 5 | c/pr | 65 | 92 | 8 | 4000 | Nb | 10 | - | 10 | * |
| Guernsey | 1024·5 | -1 | WSW | 5 | c | 65 | 75 | 8 | 4000 | Stu | 5 | Acu | 8 | * |

### 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 10079 | +8 | N'W | 5 | c/p | 49 | 75 | 8 | 4000 | CuNb | 8 | - | 8 | - |
| Stornoway | 10164 | +5 | - | 0 | bc | 50 | 92 | 7 | 4000 | Cu | 5 | - | 5 | 0 |
| Wick | 10140 | +8 | NW | 3 | bc | 50 | 75 | 8 | 1500 | CuNb | 5 | CiSt | 7 | 0 |
| Castlebay | 10172 | +5 | NNW | 3 | bc | 54 | 85 | 7 | 2500 | Stu | 5 | CiCu | 7 | 3 |
| Nairn | 10148 | * | NW | 3 | bc | 51 | 75 | 8 | 4000 | Cu | 7 | - | 7 | * |
| Aberdeen | 10135 | +9 | NW | 4 | bc | 53 | 85 | 8 | 1500 | Cu | 6 | - | 6 | 0 |
| Malin Head | 10187 | +2 | WNW | 4 | bc | 55 | 75 | 8 | 4000 | Cu | 6 | CiCu | 6 | 4 |
| Renfrew | 10159 | +5 | WNW | 3 | bc- | 54 | 85 | 8 | 2500 | Stu | 4 | CiSt | 6 | * |
| Edinburgh (Inchkeith) | 10132 | +6 | W | 6 | bc | 57 | 65 | 8 | 4000 | Cu | 4 | - | 4 | 3 |
| Leuchars | 10141 | +8 | SW | 2 | c | 58 | 65 | 9 | 4000 | Stu | 8 | - | 8 | * |
| Eskdalemuir | 10166 | +6 | WNW | 3 | bc | 52 | 75 | 8 | 2500 | Stu | 3 | Ci | 4 | * |
| Tynemouth | 10145 | +4 | W | 4 | b | 58 | 66 | 8 | - | - | 0 | Acu | 2 | 4 |
| Blacksod Point | 10199 | 0 | WSW | 1 | bc | 57 | 85 | 9 | * | * | * | * | 7 | 3 |
| Donaghadee | 10192 | +3 | NW | 4 | bc- | 57 | 65 | 8 | 4000 | Stu | 3 | Acu | 4 | 3 |
| Birr Castle | 10209 | * | W | 2 | c+ | 58 | 75 | 7 | 2500 | Cu | 4 | Ci | 8 | * |
| Holyhead | 10199 | +3 | NW | 4 | c⊕ | 59 | 75 | 8 | 4000 | St | 1 | CiSt | 8 | 4 |
| Liverpool (Bidston) | 10194 | +3 | W | 5 | bc+ | 57 | 75 | 7 | - | - | 0 | CiSt | 6 | * |
| Chester (Sealand) | 10195 | +4 | W'N | 4 | c | 58 | 75 | 8 | 4000 | Stu | 2 | Ci | 8 | * |
| Harrogate | 10172 | +3 | WSW | 5 | b | 55 | 75 | 8 | 2500 | Nb | 1 | CiSt | 2 | * |
| Spurn Head | 10168 | +5 | W'N | 6 | c | 60 | 75 | 7 | 4000 | CuNb | 2 | CiCu | 8 | 4 |
| Birmingham (Edgbaston) | 10197 | +2 | WNW | 3 | c | 62 | 75 | 8 | 2500 | Cu | 3 | Ci | 8 | * |
| Cardiff | 10184 | +4 | W'N | 4 | bc | 59 | 85 | 6 | - | - | 0 | Ci | 7 | * |
| Gorleston | 10174 | 0 | W'N | 2 | c- | 63 | 92 | 7 | 4000 | Nb | 6 | Ci | 8 | 0 |
| Valencia (Cahirciveen) | 10222 | 0 | NW'W | 1 | c | 60 | 85 | 9 | 4000 | Stu | 3 | Acu | 8 | 3 |
| Roches Point | 10216 | 0 | SW | 2 | c+ | 65 | 85 | 8 | 4000 | Stu | 8 | - | 8 | 1 |
| Pembroke (St. Ann's H.) | 10213 | +1 | W'N | 4 | Ffc | 60 | 97 | 1 | 2500 | Stu | 10 | - | 10 | 4 |
| Ross-on-Wye | 10195 | +1 | WNW | 3 | c | 65 | 75 | 8 | 2500 | Cu | 3 | CiSt | 8 | * |
| Leafield | 10202 | +2 | W'N | 4 | bc | 62 | 85 | 8 | 4000 | Stu | 4 | CiSt | 6 | * |
| Andover | 10209 | 0 | W'N | 5 | cr | 62 | 97 | 7 | 800 | Nb | 9 | - | 9 | * |
| S. Farnborough | 10203 | +2 | WSW | 2 | c/pr | 65 | 92 | 8 | 1500 | Stu | 10 | - | 10 | * |
| London (Kew Obsy.) | 10200 | +1 | W | 2 | c- | 67 | 75 | 8 | 4000 | Stu | 8 | CiCu | 9 | * |
| Croydon | 10202 | +1 | WSW | 3 | c- | 65 | 85 | 7 | 800 | St | 8 | - | 8 | * |
| Clacton-on-Sea | 10186 | -2 | WSW | 4 | bc | 67 | 85 | 7 | 4000 | Cu | 4 | Acu | 7 | 3 |
| Shoeburyness | 10192 | 0 | SW'S | 3 | bc- | 64 | 97 | 7 | - | - | 0 | Ci | 3 | * |
| Felixstowe | 10180 | +1 | SW'W | 4 | bc- | 67 | 75 | 7 | 1500 | St | 2 | ASt | 6 | 4 |
| Lympne | 10204 | +1 | SSW | 4 | c | 62 | 92 | 7 | 800 | St | 9 | - | 9 | * |
| Scilly (St. Mary's) | 10241 | 0 | W | 4 | SSO | 62 | 97 | 3 | 1500 | St | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 10237 | +1 | WNW | 3 | od- | 64 | 97 | 6 | 2500 | Nb | 10 | - | 10 | 0 |
| Plymouth (Cattewater) | 10229 | +1 | W | 3 | c | 64 | 92 | 8 | 1500 | Nb | 8 | CiSt | 9 | 1 |
| Portland Bill | 10212 | +1 | SW | 5 | c- | 64 | 92 | 6 | 2500 | Stu | 3 | Ci | 9 | 6 |
| Southampton (Calshot) | 10214 | 0 | WSW | 4 | c- | 65 | 85 | 8 | 800 | St | 5 | Ci | 8 | 0 |
| Dungeness | 10208 | +1 | WSW | 2 | o/s | 64 | 97 | 7 | 2500 | St | 10 | - | 10 | 6 |
| Guernsey | 10242 | 0 | W'S | 4 | cd | 61 | 97 | 4 | 450 | St | 10 | - | 10 | 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. 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 | c | cid.c | bcwf | 68 | 49 | 39 | tr. | - | 1·2 | * | * | 5 |
| Croydon (24 hours ended 7h.) | 244 | cr | cd | cbbewm | 68 | 48 | 41 | 0·1 | - | 2·4 | * | * | 6 |
| Greenwich (Royal Obsy.) | 149 | od | opc | cwbobz | 70 | 48 | 37 | tr. | - | 2·6 | 86 | 70 | 6 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 1·3 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 67 | 50 | 46 | - | - | 1·3 | 81 | 81 | * |
| Regent's Pk. (Botanic Gdns.) | 168 | * | * | * | * | * | * | * | * | 1·1 | * | * | * |
| Camden Square | 110 | c | copc | * | 68 | 49 | 43 | 4 | - | * | * | 81 | * |
| Kensington Palace | 80 | co | o | * | 70 | 50 | 41 | - | - | * | (At 18h) 79 | 67 | * |
| Hampstead Observatory | 450 | * | * | * | 67 | 50 | 38 | tr | - | 1·0 | * | 72 | * |

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

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

| | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| South Kensington | 0·6 | 7h 16th | <0·3 | 10h 15th |
| Kew Observatory | 0·3 | 7h 16th | <0·3 | Rest of period. |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 15th 19 h 15 m. to 16th 4 h 45 m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 9·30 | 7·34 | 80 |
| δ Ursae Minoris | 9·30 | 6·50 | 72 |

### 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 Sept., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5·28 | 11·48 | 18·6 |
| | 5·30 | 11·48 | 18·3 |
| Greenwich | 5·36 | 11·55 | 18·12 |
| | 5·38 | 11·55 | 18·10 |
| Wick | 5·43 | 12·7 | 18·29 |
| | 5·45 | 12·7 | 18·26 |
| Valencia | 6·17 | 12·36 | 18·53 |
| | 6·19 | 12·36 | 18·51 |

### 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. $r_0$ = 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.

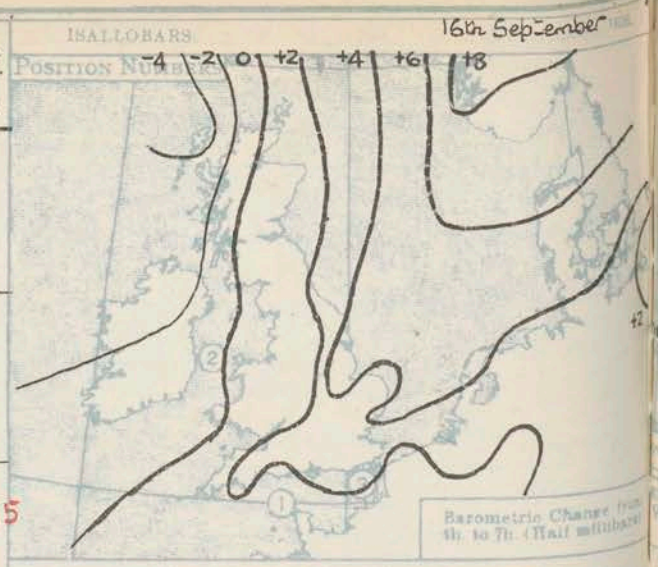
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | Objects not visible at |
|---|---|
| 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 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. 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 ... ... | bccIPR | cIpr.q | bipr | beipr. | 55 | 41 | . | 1 | Trace | < 8.00 | 24.00 | 2.8 |
| Stornoway ... ... | b | cprbc | c | r | 56 | 38 | . | 0.4 | 1 | - | - | 6.6 |
| Wick ... ... ... | bcpr. | pr.bc | b-bc | c | 56 | 38 | . | 0.6 | - | 9.00 | - | . |
| Castlebay ... ... | cpbc | cbc | bco | o | 58 | 51 | . | Trace | - | < 8.00 | - | 5.6 |
| Nairn ... ... ... | bc | bcPR | bcw | bc | 61 | 38 | . | 1 | - | 15.30 | - | 5.0 |
| Aberdeen ... ... | bcqy | bcq | bbc | c | 63 | 41 | 34 | - | - | - | - | 7.6 |
| Malin Head ... ... | bcc | cp.bc | bcqcbc | bcc | 58 | 47 | . | Trace | Trace | 15.30 | 21.00 | 3.8 |
| Renfrew ... ... | cp.q | bcp. | bcb | cff | 59 | 41 | 36 | 0.2 | - | 9.00 | - | 3.7 |
| Edinburgh (Inchkeith) | bc | bc | bcb | bcw | 58 | 49 | ~~45~~ 44 | - | - | - | - | 9.0 |
| Leuchars ... ... | bbcqcbq | bbcqncv | cvbcw | bcwc | 64 | 39 | 32 | - | - | - | - | 8.7 |
| Eskdalemuir ... ... | cbcfp. | cbcbc | bcb | bwom | 58 | 36 | 32 | Trace | - | 12.30 | - | 8.3 |
| Tynemouth ... ... | cnbcq | bq | bqbc | c | 63 | 50 | 47 | Trace | - | < 8.00 | - | . |
| Blacksod Point ... | c | c | c | c.D | 60 | 50 | . | - | 1 | - | - | . |
| Donaghadee ... ... | bc | bcq | bc | bc | 61 | 46 | . | - | - | - | - | . |
| Birr Castle ... ... | cbcfr | bcc | c | cpr. | 65 | 46 | 36 | 1 | 0.4 | < 8.00 | - | ~~53~~ 55 |
| Holyhead ... ... | cbc | bc | cbw | bc wv | 63 | 48 | 44 | - | - | - | - | 5.1 |
| Liverpool (Bidston) ... | cop.c | qbbc | bbc | w | 62 | 51 | 47 | 0.2 | - | 9.00 | - | 4.4 |
| Chester (Sealand) ... | c cf.c | bc | bcbm | bm | 66 | 43 | 35 | Trace | - | 9.00 | - | 3.4 |
| Harrogate ... ... | cirbbc | bcbq | bbc | bbc | 63 | 43 | 37 | 1 | - | < 8.00 | - | 7.1 |
| Spurn Head ... ... | ogq | cq | b-bc | bcb | 67 | 51 | . | Trace | - | < 8.00 | - | 2.2 |
| Birmingham (Edgbaston) | c | c | cbc | bcb | 69 | 47 | 37 | - | - | - | - | 2.4 |
| Cranwell ... ... | cpr | r.c | b-bc | b-bc | 66 | 45 | 40 | 1 | - | 11.00 | - | 2.5 |
| Gorleston ... ... | cq | cqorrc | b | bw | 69 | 46 | 44 | 3 | - | 15.30 | - | 0.7 |
| Valencia (Cahirciveen) | cirq | obcc | co | oird | 62 | 56 | 51 | 1 | 3 | < 8.00 | 24.00 | 3.3 |
| Roches Point ... ... | cv | cbcc | cbc | CRfo | 68 | 59 | . | - | 2 | - | 5.30 | . |
| Pembroke (St. Ann's H.) | c | iF | bcIF | iF | 62 | 58 | . | - | - | - | - | 0.8 |
| Ross-on-Wye ... ... | cp.bc | bccbc | cbcw | bmFFw | 70 | 46 | 39 | Trace | - | 9.00 | - | 1.9 |
| Leafield ... ... | c vc | cbcpbc | bcb | bc F | 68 | 47 | 39 | 0.1 | - | 15.30 | - | 2.1 |
| Andover ... ... | c | cpcr | crc | cd.mc | 67 | 55 | 47 | 1 | 0.3 | 14.30 | 21.00 | 1.4 |
| S. Farnborough ... | c c.c | cbpr. | cbcbm | bbwF | 68 | 53 | 51 | 0.4 | Trace | 11.00 | - | 2.0 |
| London (Kew Obsy.) ... | c | cid.c | bc | bcwf | 68 | 49 | 39 | Trace | - | 13.30 | - | 1.2 |
| Croydon ... ... | cr. | cio | cbcb | bcwm | 68 | 48 | 41 | 0.1 | - | 12.30 | - | 2.4 |
| Clacton-on-Sea ... | c | c | cbc | bc | 69 | 49 | 45 | - | - | - | - | 3.3 |
| Shoeburyness ... ... | bcbc | cbc | bc | bm | 73 | 47 | 38 | - | - | - | - | 4.4 |
| Felixstowe ... ... | c | cqpc | bcb | bbcw | 69 | 51 | 46 | Trace | - | 15.30 | - | 2.1 |
| Lympne ... ... | coir. | ccoc | cbcw | bbcbcw | 66 | 48 | 40 | Trace | - | < 8.00 | - | 0.1 |
| Scilly (St. Mary's) ... | cifoq | oifd | oife | offd | 65 | 60 | . | Trace | 1 | < 8.00 | 21.00 | 0.3 |
| Falmouth (Pendennis) | ornq | omd | omdc | coF | 65 | 60 | . | 2 | 0.2 | < 8.00 | 21.00 | 0.0 |
| Plymouth (Cattewater) | cofcdm | omdc | c | coffd | 65 | 61 | 59 | 0.2 | 0.1 | < 8.00 | - | 0.1 |
| Portland Bill ... ... | cz | cicz | cbc | bccz | 64 | 62 | . | 0.1 | - | 13.30 | - | . |
| Southampton (Calshot) | cipcd. | cqc | p | bcwc | 66 | 56 | 45 | Trace | 0.2 | 11.00 | 21.00 | 0.8 |
| Dungeness ... ... | cb | p | oc | bcp | 66 | 53 | . | 1 | - | < 8.00 | - | . |
| Guernsey ... ... | cbcq | cnidq | odffe | odffe | 65 | 61 | . | Trace | 2 | 16.30 | 21.00 | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 15th 10h | Hibernia | WSW | 4 | C | 61 | 57 |
| 1 | " 12h | St. Julien | WSW | 5 | C+ | 64 | 62 |
| 3 | 16th 1h | Dieppe | NW | 4 | C | 63 | 63 |

GENERAL INFERENCE.

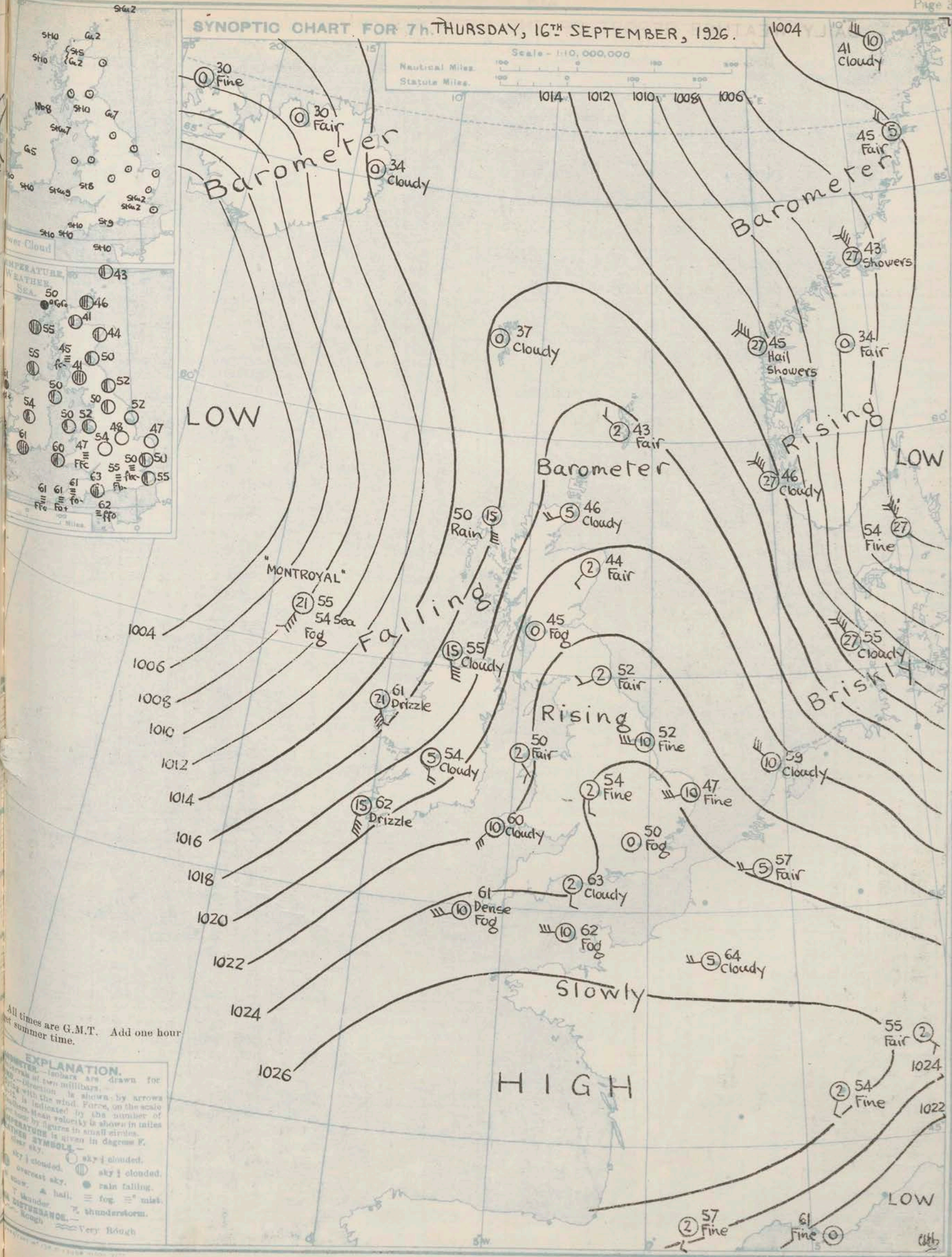
A ridge of high pressure is moving eastwards across the British Isles and a deep depression centred to the south of Iceland is moving east-north-east. In eastern and south-eastern districts weather will continue mainly fair today but rainy conditions will spread from western districts and may reach eastern districts by tomorrow.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 16th September, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England | Wind variable to southwesterly, light to moderate; mainly fair to cloudy; morning mist or fog locally; rather warm during day, perhaps ground frost locally at night. | Continuing unsettled but with probably considerable fair periods in all districts. |
| 3. E. Midlands<br>4. W. Midlands | Wind variable to southwesterly, light, freshening; mainly fair today, cloudy with perhaps some rain tomorrow; mist locally; rather warm. | |
| 5. S.W. England<br>6. South Wales<br>7. North Wales<br>8. N.W. England | Southwesterly winds, light to moderate, becoming strong at times locally; fair to cloudy, occasional rain later; mist locally; moderate temperature. | |
| 9. N. Midlands | As 2 - 4. | |
| 10. N.E. England<br>11. E. Scotland | As 5 - 8. | |
| 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 southwesterly, moderate to strong; cloudy, occasional rain then fairer periods; visibility mainly moderate to good; moderate temperature. | ▼ South Cone hoisted 0220 GMT. 16.9.26. |



† For code see page 1

† Trace = rain has fallen, but amount less than 0.1 mm.




All times are G.M.T. Add one hour for summer time.

**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 ¼ clouded. sky ½ clouded. sky ¾ clouded. overcast sky. rain falling. snow. hail. fog. mist. thunder. thunderstorm. SEA DISTURBANCE.—Rough. Very Rough

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

# AIR MINISTRY.

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



BRITISH SECTION. Thursday 16th September 1926. No. 259.

**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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1015·8 | +4 | NW | 3 | bc/p | 44 | 85 | 8 | 4000 | cuNb | 3 | - | 3 | . |
| Stornoway ... ... | 30 | 1019·4 | +2 | N | 2 | bc | • | • | 7 | • | • | • | • | • | 3 |
| Wick ... ... ... | 81 | 1019·3 | +2 | W | 1 | bc | 39 | 92 | 8 | 2500 | cu | 2 | ci | 4 | 0 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • | 4 |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • | 0 |
| Malin Head ... ... | 51 | 1020·1 | 0 | SE | 3 | bc | 51 | 85 | 8 | 5700 | Stcu | 2 | Acu | 3 | 2 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Edinburgh (Inchkeith) | 190 | 1019·6 | +3 | W | 1 | b | 51 | 92 | 8 | 5700 | Stcu | 1 | - | 1 | 0 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Eskdalemuir ... ... | 791 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Tynemouth ... ... | 67 | 1020·4 | +4 | WNW | 1 | c+ | 51 | 85 | 7 | 1500 | St | 8 | - | 8 | 1 |
| Blacksod Point ... | 7 | 1018·7 | -1 | WSW | 4 | bc | 56 | 75 | 7 | • | • | • | • | 6 | 4 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 0 |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Holyhead ... ... | 26 | 1022·1 | +1 | - | 0 | bc | 55 | 85 | 8 | 4000 | Stcu | 3 | - | 3 | 1 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Spurn Head ... ... | 29 | 1020·4 | +3 | W | 5 | b | 55 | 85 | 8 | - | - | 0 | - | 0 | 1 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Cranwell ... ... | 236 | 1022·0 | +3 | W'S | 3 | b- | 49 | 92 | 6 | - | - | 0 | - | 0 | . |
| Gorleston ... ... | 14 | 1021·6 | +3 | W'S | 2 | b | 51 | 85 | 7 | - | - | 0 | - | 0 | 0 |
| Valencia (Cahirciveen)P | 30 | 1020·9 | -2 | S | 3 | od+ | 60 | 97 | 7 | - | St | 10 | - | 10 | 3 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1 |
| Pembroke (St. Ann's H.) | 150 | 1023·7 | +1 | - | 0 | bc | 59 | 97 | 8 | 2500 | Stcu | 4 | - | 4 | 4 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Andover ... ... | 295 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| London (Kew Obsy.) ... | 18 | • | +3 | • | • | • | 59 | • | • | • | • | • | • | • | . |
| Croydon ... ... | 244 | 1023·3 | +2 | NNW | 1 | b- | 57 | 85 | 8 | - | - | 0 | - | 0 | . |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Shoeburyness ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Felixstowe ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • | . |
| Lympne ... | 350 | 1023·0 | +2 | SW | 2 | b | 56 | 85 | 8 | - | - | 0 | Ast | 2 | . |
| Scilly (St. Mary's) | 128 | 1024·5 | +1 | WNW | 3 | if o | 61 | 97 | 3 | 1500 | St | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 200 | 1024·5 | 0 | W | 2 | c- | 61 | 97 | 6 | 4000 | Stcu | 8 | - | 8 | 0 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 0 |
| Portland Bill ... | 32 | 1023·3 | +1 | W | 2 | bc- | 63 | 85 | 8 | 4000 | Stcu | 4 | - | 4 | 1 |
| Southampton (Calshot) | 10 | 1023·8 | +2 | WNW | 3 | bc- | 59 | 92 | 8 | 4000 | Stcu | 3 | - | 3 | 0 |
| Dungeness ... ... | 20 | 1022·7 | +2 | NW | 2 | bc- | 61 | 97 | 8 | 4000 | cu | 6 | - | 6 | 0 |
| Guernsey (St. Peter Pt.)P | 295 | 1024·8 | 0 | W | 1 | od.d | 62 | 97 | 4 | 450 | St | 10 | - | 10 | 0 |

**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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1018·3 | +3 | NW | 1 | bc | 43 | 75 | 8 | 5700 | Stcu | 2 | ciSt | 6 | . |
| Stornoway ... ... | 1015·7 | -4 | S | 4 | o/f. | 50 | 97 | 6 | 1500 | St | 10 | - | 10 | 3 |
| Wick ... ... ... | 1019·2 | 0 | WSW | 2 | c | 46 | 92 | 8 | 2500 | cu | 2 | Ast | 10 | 0 |
| Castlebay ... ... | 1015·5 | -2 | SSE | 5 | o | 55 | 85 | 8 | 2500 | St | 10 | - | 10 | 4 |
| Nairn ... ... ... | 1019·1 | • | - | 0 | bc | 41 | 85 | 8 | 1500 | St | 7 | - | 7 | . |
| Aberdeen ... ... | 1020·8 | +1 | SW | 1 | bc- | 44 | 85 | 7 | - | - | 0 | Acu | 7 | 0 |
| Malin Head ... ... | 1016·1 | -3 | S'E | 4 | c | 55 | 75 | 8 | 5700 | Nb | 8 | Acu | 9 | 2 |
| Renfrew ... ... | 1020·7 | 0 | - | 0 | sc- | 45 | 97 | 3 | - | - | 0 | Acu | 8 | . |
| Edinburgh (Inchkeith) | 1020·1 | +1 | S | 1 | bc+ | 50 | 92 | 8 | 4000 | Stcu | . | cicu | 6 | 0 |
| Leuchars ... ... | 1021·3 | +1 | - | 0 | c- | 46 | 92 | 8 | 4000 | Stcu | 6 | Ast | 8 | . |
| Eskdalemuir ... ... | 1022·3 | +1 | - | 0 | o | 41 | 97 | 6 | 220 | St | 10 | - | 10 | . |
| Tynemouth ... ... | 1022·2 | +2 | WSW | 1 | bc | 52 | 85 | 6 | 1500 | ~~Cu~~ No | 7 8 | - | 7 8 | 1 |
| Blacksod Point ... | 1015·0 | -2 | SSE | 5 | od+ | 61 | 92 | 5 | • | • | • | • | 10 | 4 |
| Donaghadee ... ... | 1020·2 | -1 | SW | 1 | bc+ | 50 | 92 | 8 | 5700 | Stcu | 7 | - | 7 | 0 |
| Birr Castle ... ... | 1018·8 | • | S | 2 | c | 54 | 97 | 7 | 2500 | cu | 5 | ci | 8 | . |
| Holyhead ... ... | 1021·7 | 0 | SE'S | 1 | bc | 50 | 97 | 9 | - | - | 0 | ci | 7 | 1 |
| Liverpool (Bidston) ... | 1022·9 | 0 | S'W | 2 | bc+ | 52 | 85 | 7 | - | - | 0 | ciSt | 5 | . |
| Chester (Sealand) ... | 1022·9 | +1 | SE | 3 | bc+ | 46 | 97 | 6 | - | - | 0 | ci | 4 | . |
| Harrogate ... ... | 1023·0 | +2 | - | 0 | bc | 50 | 86 | 8 | - | - | 0 | ciSt | 6 | . |
| Spurn Head ... ... | 1023·0 | +4 | W'N | 3 | b | 52 | 85 | 6 | - | - | 0 | ci | 1 | 1 |
| Birmingham (Edgbaston) | 1024·1 | +1 | S | 1 | b+ | 54 | 85 | 8 | - | - | 0 | ci | 1 | . |
| Cranwell ... ... | 1024·1 | +4 | WSW | 2 | b | 48 | 92 | 6 | - | - | 0 | - | 0 | . |
| Gorleston ... ... | 1023·3 | +1 | W'S | 3 | b- | 47 | 92 | 7 | - | - | 0 | Acu | 1 | 0 |
| Valencia (Cahirciveen)P | 1019·4 | -1 | S'W | 4 | od. | 62 | 97 | 5 | 450 | St | 10 | - | 10 | 3 |
| Roches Point ... ... | 1021·1 | -1 | SW | 1 | o/f | 61 | 85 | 8 | 2500 | St | 10 | - | 10 | 1 |
| Pembroke (St. Ann's H.) | 1021·6 | -1 | SW | 3 | c+ | 60 | 97 | 8 | 4000 | Stcu | 9 | - | 9 | 4 |
| Ross-on-Wye ... ... | 1023·6 | 0 | - | 0 | FFc | 47 | 97 | 1 | 4150 | St | 8 | - | 8 | . |
| Leafield ... ... | 1024·0 | +1 | S | 2 | FF~~b~~o | 49 | 97 | 1 | <150 | St | 10 | - | 10 | . |
| Andover ... ... | 1024·4 | +2 | S | 1 | c | 58 | 97 | 6 | 1500 | St | 9 | - | 9 | . |
| S. Farnborough ... | 1024·3 | +3 | - | 0 | Fb- | 55 | 97 | 1 | 800 | Stcu | 2 | - | 2 | . |
| London (Kew Obsy.) ... | 1025·1 | +3 | - | 0 | fbc- | 50 | 97 | 2 | 4000 | Stcu | 2 | Acu | 5 | . |
| Croydon ... ... | 1024·7 | +2 | SSW | 2 | b- | 50 | 92 | 6 | - | - | 0 | Acu | 2 | . |
| Clacton-on-Sea ... | 1024·0 | +4 | WNW | 3 | bc | 50 | 92 | 7 | - | - | 0 | Acu | 5 | 1 |
| Shoeburyness ... | 1024·7 | +2 | NW | 1 | b | 54 | 92 | 7 | - | - | 0 | cicu | 1 | . |
| Felixstowe ... ... | 1024·2 | +3 | WNW | 2 | b- | 52 | 85 | 6 | - | - | 0 | Ast | 1 | 0 |
| Lympne ... ... | 1024·6 | +2 | W'N | 2 | bc- | 52 | 85 | 7 | - | - | 0 | Acu | 4 | . |
| Scilly (St. Mary's) | 1024·6 | 0 | WSW | 3 | FFo | 61 | 97 | 0 | 450 | St | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 1024·6 | 0 | - | 0 | Fo+ | 61 | 97 | 0 | 4150 | St | 10 | - | 10 | 0 |
| Plymouth (Cattewater) | 1024·0 | +2 | - | 0 | So- | 61 | 97 | 2 | 4150 | St | 10 | - | 10 | 0 |
| Portland Bill ... ... | 1023·5 | +1 | S | 1 | c+ | 63 | 92 | 6 | 2500 | St | 9 | Ast | 10 | 1 |
| Southampton (Calshot) | 1024·7 | +2 | SW | 1 | c- | 60 | 97 | 7 | 2500 | Stcu | 8 | - | 8 | 0 |
| Dungeness ... ... | 1024·6 | +3 | N | 1 | bc- | 55 | 97 | 6 | - | - | 0 | cicu | 4 | 0 |
| Guernsey (St. Peter Pt.)P | 1024·8 | +1 | W | 3 | Sso | 62 | 97 | 3 | 220 | St | 10 | - | 10 | 0 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 15th September

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h.-14th to 9h. 15th °F. | Temperature. Max. 9h.-17th. 15th °F. | Rainfall.† Night 17h.-9h. 14th-15th mm. | Rainfall.† Day 9h.-17h. 15th mm. | Sunshine. Sunrise to 17h. 15th hr. | Sunshine. Sunrise to Sunset. 14th hr. |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Berwick-on-Tweed | c | c | 53 | 62 | 5 | - | 7·9 | 3·6 |
| Douglas (I. o. M.) ... | bco | cbc | 53 | 61 | 3 | - | 5·5 | 2·2 |
| Llandudno ... | c | bc | 55 | 65 | 0·2 | - | 5·6 | 3·1 |
| Colwyn Bay ... | o | coco | 56 | 65 | - | - | 3·7 | 3·7 |
| Rhyl ... ... ... | cbc | bc | 56 | 66 | 0·2 | 0·1 | 5·4 | 4·2 |
| Wallasey ... ... | cr | cbbc | 56 | 63 | 1 | 0·5 | 4·3 | 2·6 |
| Southport ... ... | rco | bcb | 57 | 63 | 2 | - | 4·9 | 1·8 |
| Blackpool ... ... | or | oc | 55 | 63 | 6 | 0·1 | 5·7 | 2·8 |
| Ilkley ... ... | rbc | bc | 53 | 64 | 6 | 0·1 | 5·5 | 3·2 |
| Cleethorpes ... ... | o | ocb | 55 | 68 | 0·5 | - | 2·1 | 4·7 |
| Skegness ... ... | o | ocbc | 56 | 68 | 0·1 | - | 1·8 | 4·6 |
| Aberystwyth ... | rc | rbc | 58 | 63 | 1 | 0·5 | 1·4 | 2·4 |
| Bath ... ... | coro | rocc | 59 | 68 | - | 0·5 | 0·6 | 4·5 |
| Cheltenham‖ ... | cpbc | bcpc | 58 | 71 | Trace | 0·3 | 2·3 | 4·3 |
| Leamington Spa ... | cb | bc | 58 | 69 | - | - | 1·9 | 4·9 |
| Lowestoft ... ... | c | cr | 57 | 70 | - | 1 | 1·2 | 7·4 |
| Felixstowe ... ... | c | bc | 59 | 70 | - | - | 2·3 | 9·1 |
| Harwich & Dovercourt | cbc | cro bc | 57 | 70 | - | (Trace) | 2·4 | 9·0 |
| Southend ... ... | bc | cor | 60 | 70 | - | 0·1 | 3·7 | 8·8 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | om | mo | 59 | 63 | 0·2 | 0·5 | 0·0 | 1·0 |
| Bude ... ... | d | rroe | 60 | 64 | - | 2 | 0·0 | 1·8 |
| Penzance ... ... | or | orm | 57 | 66 | 2 | 2 | 0·0 | 5·2 |
| Paignton ... ... | oqoc | ocboq | 59 | 67 | - | - | 1·2 | 2·3 |
| Torquay ... ... | oq'odr | qcbc | 60 | 69 | - | Trace | 2·1 | 2·9 |
| Jersey ... ... | bc | cd | 58 | 67 | - | (Trace) | 4·8 | 0·8 |
| Weymouth ... ... | c | cpeoc | 59 | 66 | 0·3 | 0·1 | 1·1 | 7·7 |
| Bournemouth ... | co | o | 59 | 65 | - | - | 1·0 | 5·7 |
| Portsmouth (S'thsea) | co | o | 60 | 67 | 0·2 | - | 0·8 | 6·6 |
| Bognor ... ... | o | o | 60 | 64 | 0·5 | - | 0·4 | 8·0 |
| Littlehampton ... | c | c | 58 | 64 | 1 | - | 0·5 | 5·9 |
| Worthing ... ... | cro | o | 60 | 64 | 1 | 0·3 | 0·7 | 7·2 |
| Brighton ... ... | o | o | 60 | 69 | 2 | - | 0·3 | 5·8 |
| Eastbourne‖ ... ... | od. | bcod | 60 | 64 | 0·1 | Trace | 1·0 | 7·2 |
| Hastings‖ ... ... | cod. | co | 59 | 65 | 1 | Trace | 0·0 | 6·5 |
| Folkestone ... ... | cod | o | 56 | 66 | - | Trace | 1·7 | 7·1 |
| Dover ... ... | cbc | cocu | 60 | 66 | Trace | - | 2·0 | 5·2 |
| Tunbridge Wells ... | cbco | o | 58 | 68 | - | - | 2·7 | 6·9 |
| Ramsgate ... ... | bc | bc | 60 | 69 | - | - | 5·3 | 8·3 |
| Margate ... ... | cb | bcc | 59 | 70 | - | - | 5·3 | 9·6 |
| Deal ... ... ... | b | bbc | 58 | 69 | - | - | 4·4 | 6·2 |

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. 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.23675 Friday 17th September 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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1018.4 | -1 | SSE | 1 | c | 48 | 65 | 8 | 4000 | Cu | 2 | ASt | 10 | * |
| Stornoway | 1011.2 | -4 | S | 4 | o/PR | 53 | 97 | 6 | 800 | St | 10 | - | 10 | * |
| Wick | 1015.9 | -1 | S | 4 | or.r. | 52 | 85 | 8 | 1500 | Nb | 10 | - | 10 | * |
| Castlebay | 1011.8 | -2 | S | 5 | or.r. | 56 | 97 | 5 | 450 | Nb | 10 | - | 10 | * |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1017.5 | -5 | S | 4 | c | 55 | 85 | 6 | 1500 | Cu | 5 | ACu | 9 | 1 |
| Malin Head | 1014.5 | -1 | S | 5 | c | 61 | 92 | 8 | 1500 | St | 9 | - | 9 | * |
| Renfrew | 1018.1 | -3 | SSW | 3 | cd. | 58 | 75 | 8 | 2500 | Nb | 6 | ASt | 10 | 1 |
| Edinburgh (Inchkeith) | 1018.8 | -2 | SW | 2 | c | 58 | 75 | 8 | 4000 | Cu | 2 | ASt | 8 | * |
| Leuchars | 1018.3 | -4 | SSW | 3 | c | 59 | 75 | 8 | 2500 | StCu | 5 | ASt | 10 | 1 |
| Eskdalemuir | 1019.5 | -2 | SSW | 5 | c/pr. | 56 | 85 | 7 | 2500 | StCu | 10 | - | 10 | 1 |
| Tynemouth | 1020.4 | -3 | S | 3 | bc | 61 | 65 | 8 | 1500 | Cu | 5 | ACu | 7 | * |
| Blacksod Point | 1014.1 | -1 | SW | 4 | c | 63 | 92 | 7 | * | * | * | * | 10 | * |
| Donaghadee | 1018.2 | -3 | SW | 4 | c/r | 60 | 85 | 8 | 4000 | StCu | 5 | ASt | 8 | * |
| Birr Castle | 1017.6 | * | S | 1 | cdd | 68 | 92 | 6 | 1500 | Nb | 9 | - | 9 | * |
| Holyhead | 1020.3 | -2 | S | 4 | o/r | 61 | 97 | 6 | 220 | St | 10 | - | 10 | 1 |
| Liverpool (Bidston) | 1021.1 | -2 | SE | 2 | c | 64 | 75 | 8 | 2600 | Nb | 10 | - | 10 | * |
| Chester (Sealand) | 1021.2 | -3 | SSE | 4 | c/pr. | 65 | 75 | 8 | 4000 | StCu | 8 | Ci | 9 | 0 |
| Harrogate | 1021.9 | 0 | WS | 2 | c | 61 | 65 | 6 | - | - | 0 | ACu | 9 | * |
| Spurn Head | 1023.6 | -1 | SW | 2 | bc* | 63 | 65 | 8 | - | - | 0 | Ci St | 7 | * |
| Birmingham (Edgbaston) | 1022.7 | -2 | SSW | 3 | bc+ | 69 | 65 | 8 | 4000 | StCu | 5 | Ci | 6 | 0 |
| Cranwell | 1023.6 | -1 | SSW | 2 | c+ | 65 | 55 | 8 | 2500 | StCu | 2 | Ci St | 9 | 0 |
| Gorleston | 1024.3 | +1 | W | 1 | bc | 67 | 65 | 6 | - | - | 0 | Ci | 5 | * |
| Valencia (Cahirciveen) | 1019.7 | 0 | S | 5 | od. | 63 | 97 | 5 | 220 | St | 10 | - | 10 | 1 |
| Roches Point | 1021.5 | 0 | SW | 2 | i/fo | 62 | 97 | 6 | 2500 | St | 10 | - | 10 | * |
| Pembroke (St. Ann's H.) | 1022.8 | 0 | SW | 4 | FFc | 62 | 97 | 1 | 4000 | StCu | 10 | - | 10 | |
| Ross-on-Wye | 1022.9 | -1 | WSW | 3 | c | 66 | 85 | 7 | 4000 | StCu | 10 | - | 10 | 0 |
| Leafield | 1023.3 | -1 | SSW | 3 | bcv | 69 | 65 | 9 | 4000 | StCu | 3 | Ci St | 4 | 0 |
| Andover | 1024.6 | 0 | SSW | 2 | c+ | 66 | 85 | 8 | 2500 | StCu | 10 | - | 10 | 0 |
| S. Farnborough | 1024.1 | -2 | WSW | 3 | bc | 72 | 65 | 7 | 4000 | Cu | 4 | Ci | 5 | 0 |
| London (Kew Obsy.) | 1024.2 | -3 | SW | 3 | bc | 69 | 65 | 8 | 5700 | Cu | 4 | Ci | 7 | 0 |
| Croydon | 1024.2 | -2 | SW'S | 3 | c | 72 | 55 | 8 | 4000 | Cu | 5 | Ci | 8 | 0 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1025.0 | 0 | SSW | 3 | b | 69 | 75 | 7 | - | - | 0 | ASt | 2 | * |
| Felixstowe | 1024.8 | -1 | SSE | 2 | bc* | 67 | 55 | 8 | - | - | 0 | Ci St | 7 | 0 |
| Lympne | 1025.1 | -1 | ESE | 3 | bc | 65 | 65 | 8 | 2500 | Cu | 2 | Ci St | 4 | 0 |
| Scilly (St. Mary's) | 1024.6 | 0 | WSW | 3 | ffo | 64 | 97 | 2 | 450 | St | 10 | - | 10 | * |
| Falmouth (Pendennis) | 1025.4 | -1 | WSW | 3 | c- | 67 | 92 | 7 | 2600 | St | 9 | - | 9 | * |
| Plymouth (Cattewater) | 1024.9 | 0 | S | 3 | fo ~~mist~~ | 62 | 97 | ~~4~~ 2 | <150 | St | 10 | - | 10 | 1 |
| Portland Bill | 1025.0 | 0 | S | 1 | o+ | 66 | 85 | 8 | 2500 | St | 10 | - | 10 | * |
| Southampton (Calshot) | 1024.9 | -2 | SW'S | 3 | c | 71 | 65 | 8 | 2500 | StCu | 9 | - | 9 | 0 |
| Dungeness | 1025.5 | -1 | SW | 2 | bc | 66 | 97 | 7 | 4000 | Cu | 3 | Ci Cu | 7 | * |
| Guernsey | 1025.6 | -1 | W | 3 | c | 67 | 85 | 7 | 450 | 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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1014.1 | -5 | SE | 3 | or.r. | 48 | 85 | 7 | 4000 | Nb | 10 | - | 10 | * |
| Stornoway | 1007.5 | -4 | SSW | 4 | o | 58 | 97 | 6 | 1500 | St | 10 | - | 10 | 3 |
| Wick | 1010.2 | -6 | S | 3 | c | 55 | 92 | 8 | 2500 | StCu | 4 | ASt | 8 | 3 |
| Castlebay | 1009.7 | -2 | SW | 4 | od. | 57 | 97 | 6 | 800 | Nb | 10 | - | 10 | 4 |
| Nairn | 1010.4 | * | - | 0 | bc | 60 | 85 | 8 | 1500 | StCu | 7 | - | 7 | * |
| Aberdeen | 1014.3 | -3 | SE | 2 | c | 56 | 85 | 7 | 4000 | StCu | 9 | - | 9 | 4 |
| Malin Head | 1012.3 | -2 | SSW | 3 | c | 64 | 85 | 7 | 1500 | St | 6 | ASt | 9 | 0 |
| Renfrew | 1014.8 | -4 | SW | 1 | odd | 60 | 97 | 4 | 800 | Nb | 10 | - | 10 | * |
| Edinburgh (Inchkeith) | 1014.4 | -4 | SW | 2 | cdd | 60 | 85 | 8 | 800 | Nb | 10 | - | 10 | 0 |
| Leuchars | 1014.7 | -4 | - | 0 | c | 57 | 85 | 7 | 1500 | St | 9 | - | 9 | * |
| Eskdalemuir | 1016.6 | -3 | SSW | 4 | orr | 57 | 97 | 5 | 220 | Nb | 10 | - | 10 | * |
| Tynemouth | 1017.4 | -2 | SW | 3 | bc | 63 | 75 | 7 | 1500 | Cu | 4 | Ci | 6 | 1 |
| Blacksod Point | 1013.3 | -1 | SW | 5 | od | 63 | 85 | 7 | * | * | * | * | 10 | 5 |
| Donaghadee | 1016.4 | -3 | SW | 3 | bd/pr. | 62 | 97 | 8 | 2500 | Nb | 6 | - | 6 | 2 |
| Birr Castle | 1017.1 | * | S | 2 | c | 67 | 85 | 7 | 2500 | Cu | 5 | Ci Cu | 8 | * |
| Holyhead | 1018.6 | -1 | SW'S | 5 | ffo | 61 | 97 | 3 | <150 | St | 10 | - | 10 | 4 |
| Liverpool (Bidston) | 1019.3 | -2 | SSW | 3 | c+ | 65 | 85 | 8 | 2500 | Nb | 7 | Ci | 8 | * |
| Chester (Sealand) | 1019.4 | -1 | SSW | 4 | cv | 67 | 85 | 9 | 2500 | St | 7 | ACu | 8 | * |
| Harrogate | 1019.2 | -2 | SW'S | 3 | cr. | 62 | 85 | 6 | 2500 | Nb | 9 | ASt | 10 | * |
| Spurn Head | 1020.8 | -2 | SE | 3 | c | 61 | 85 | 8 | - | - | 0 | ASt | 10 | 1 |
| Birmingham (Edgbaston) | 1021.5 | -1 | SSW | 3 | c | 65 | 85 | 8 | 5700 | StCu | 8 | - | 8 | * |
| Cranwell | 1021.8 | -1 | SSW | 3 | c+ | 66 | 75 | 7 | 1500 | StCu | 10 | - | 10 | * |
| Gorleston | 1022.9 | -2 | S'E | 4 | bc | 63 | 65 | 7 | - | - | 0 | Ci | 7 | 0 |
| Valencia (Cahirciveen) | 1018.7 | -1 | S'W | 5 | cr. | 63 | 97 | 5 | 450 | St | 10 | - | 10 | 3 |
| Roches Point | 1020.9 | 0 | SW | 2 | o/f | 63 | 92 | 6 | 2500 | St | 10 | - | 10 | 1 |
| Pembroke (St. Ann's H.) | 1022.8 | 0 | SW | 4 | FFo | 62 | 97 | 1 | 220 | St | 10 | - | 10 | 1 |
| Ross-on-Wye | 1021.8 | -1 | SW | 3 | bc | 65 | 85 | 7 | 4000 | StCu | 7 | - | 7 | * |
| Leafield | 1022.8 | -1 | SW | 3 | cd. | 65 | 85 | 8 | 4000 | StCu | 9 | - | 9 | |
| Andover | 1023.5 | -1 | S'W | 1 | c | 65 | 85 | 8 | 2500 | StCu | 9 | - | 9 | * |
| S. Farnborough | 1023.4 | -1 | SW | 2 | bc- | 66 | 85 | 7 | 4000 | StCu | 6 | - | 6 | * |
| London (Kew Obsy.) | 1023.4 | 0 | SW | 3 | c | 67 | 75 | 8 | 5700 | StCu | 9 | - | 9 | * |
| Croydon | 1023.9 | 0 | SW'S | 3 | c | 65 | 85 | 7 | 4000 | StCu | 9 | - | 9 | * |
| Clacton-on-Sea | 1023.3 | -1 | SSE | 4 | bc | 64 | 85 | 7 | - | - | 0 | Ci St | 6 | 3 |
| Shoeburyness | 1023.3 | -1 | SW'S | 3 | bc | 65 | 97 | 6 | - | - | 0 | Ci | 3 | * |
| Felixstowe | 1023.9 | 0 | S | 4 | bc | 63 | 75 | 8 | - | - | 0 | Ci St | 7 | 3 |
| Lympne | 1024.4 | +1 | SSW | 3 | bc | 60 | 92 | 7 | - | - | 0 | Ci | 3 | * |
| Scilly (St. Mary's) | 1024.5 | 0 | SW | 2 | c- | 64 | 92 | 8 | 4000 | StCu | 8 | - | 8 | 1 |
| Falmouth (Pendennis) | 1025.0 | -1 | SW'W | 2 | o+ | 62 | 97 | 6 | 1500 | St | 10 | - | 10 | 0 |
| Plymouth (Cattewater) | 1024.2 | 0 | SSW | 3 | o/f | 62 | 97 | 5 | <150 | St | 10 | - | 10 | 0 |
| Portland Bill | 1023.7 | -1 | S | 3 | ffo | 63 | 97 | 2 | 460 | St | 10 | - | 10 | 1 |
| Southampton (Calshot) | 1024.2 | 0 | SW | 3 | bc/d | 65 | 85 | 7 | 2500 | StCu | 6 | Ci Cu | 7 | 0 |
| Dungeness | 1024.5 | -1 | SW | 3 | bc | 64 | 85 | 7 | 4000 | Cu | 2 | Ci Cu | 5 | 3 |
| Guernsey | 1025.1 | -1 | - | 0 | c | 64 | 92 | 6 | 800 | StCu | 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. | 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 To-day. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew | 18 | bcmw | bc | cd.cm | 72 | 63 | 60 | - | tr. | 7.4 | * | * | 7 |
| Croydon | 244 | bmzy | cy | com | 73 | 61 | 59 | - | - | 8.4 | * | * | 6 |
| Greenwich (Royal Obsy.) | 149 | bc | bcc | cbcac | 76 | 61 | 54 | - | - | 9.8 | 58 | 87 | 6 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 6.8 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 73 | 60 | 60 | - | - | 8.3 | 58 | 85 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 7.8 | * | * | * |
| Camden Square | 110 | bbc | bcc | * | 76 | 63 | 58 | - | tr | * | * | 87 | * |
| Kensington Palace | 80 | bc | c | * | 74 | 63 | 57 | - | 02 | * | (At 18h) 7.5 | 89 | * |
| Hampstead Observatory | 450 | * | * | * | 71 | 61 | 55 | - | tr | 9.1 | * | 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 | 9h 16th | <0.3 | 1h 17th |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.3 | 9h 16th | <0.3 | Rest of period. |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 16th 19h 15m. to 17th 4h 45m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 9.30 | 0.50 | 9 |
| δ Ursae Minoris | 9.30 | 0.42 | 7 |

### 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 Sept., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.30 | 11.48 | 18.3 |
| | 5.32 | 11.47 | 18.1 |
| Greenwich | 5.38 | 11.55 | 18.10 |
| | 5.39 | 11.54 | 18.7 |
| Wick | 5.45 | 12.7 | 18.26 |
| | 5.47 | 12.7 | 18.23 |
| Valencia | 6.19 | 12.36 | 18.51 |
| | 6.20 | 12.35 | 18.49 |

### 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. $r_0$ = 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.

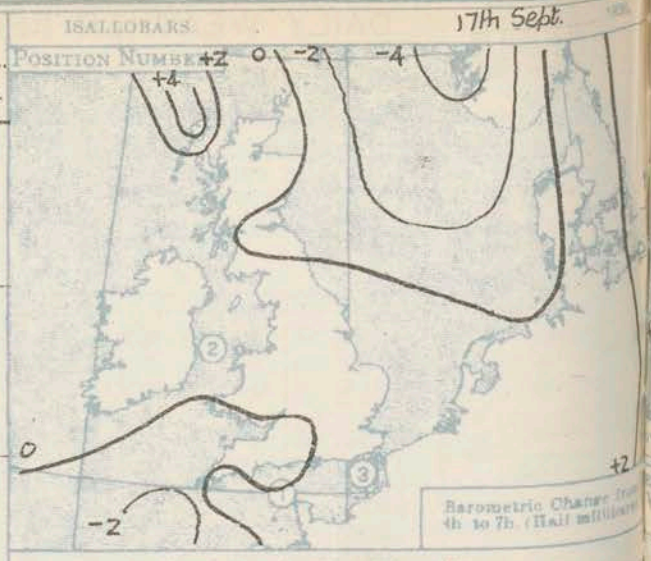
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | 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. | 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 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 | 13h.-18h. 16th | 18h. 16th to 1h. 17th | 1h.-7h. 17th | 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. 16th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | bcc | corr. | or.r.c | cod.m | 49 | 47 | • | 2 | 6 | 14·30 | <21·00 | 1·0 |
| Stornoway | p | o | r | r | 58 | 55 | • | 2 | 11 | * | * | 0·0 |
| Wick | or.r. | orr.c | b-bc | cd.dc | 56 | 54 | • | 1 | 0·1 | 12·30 | 4·30 | • |
| Castlebay | or.r. | or.r.d | dp | od.m | 58 | 57 | • | 0·1 | 0·5 | 9·00 | <21·00 | 0·0 |
| Nairn | bccbc | bc | bcprc | c | 60 | 56 | • | - | 0·4 | - | 4·30 | 0·5 |
| Aberdeen | cpr.c | cpr.c | c | c | 56 | 55 | 52 | Trace | - | 9·00 | - | 0·2 |
| Malin Head | cr.c | bqlr.c | cr.bc | bcc | 66 | 62 | • | 0·3 | Trace | 9·00 | <21·00 | 1·2 |
| Renfrew | cfd. | dm | omddc | od.cq | 61 | 60 | 59 | Trace | 0·4 | 11·00 | <21·00 | 0·1 |
| Edinburgh (Inchkeith) | c | cdd. | cid.bc | c | 60 | 59 | 58 | Trace | Trace | 17·30 | 22·00 | 1·8 |
| Leuchars | c | c | cp.c | c | 60 | 57 | 56 | - | 0·1 | - | <21·00 | 1·7 |
| Eskdalemuir | omop | oddmomm | orrmdm | ord.m | 57 | 57 | 57 | 1 | 9 | 12·30 | <21·00 | 0·0 |
| Tynemouth | cbc | bc | bcorb | bcq | 65 | 60 | 51 | - | 1 | - | <21·00 | • |
| Blacksod Point | d.r | idid | ido | odod | 64 | 60 | • | 1 | 7 | * | * | • |
| Donaghadee | oir | bcpro | bcro | bc | 63 | 60 | • | 2 | 0·2 | 11·00 | <21·00 | • |
| Birr Castle | cdd | cid. | cd.d. | c | 70 | 60 | 55 | 0·5 | 1 | <8·00 | <21·00 | 0·9 |
| Holyhead | ir. | fefe | fefe | fed. | 62 | 60 | 59 | 0·1 | 0·1 | 11·00 | 6·30 | 1·0 |
| Liverpool (Bidston) | bcc | cp.bc | ctbcb | cb | 67 | 61 | 49 | Trace | - | 16·30 | - | 2·5 |
| Chester (Sealand) | c | c | c | c | 69 | 63 | 56 | Trace | - | 12·30 | - | 2·6 |
| Harrogate | bbcc | cir. | cbc | cir. | 63 | 61 | 58 | Trace | 0·1 | 17·30 | 2·30 | 3·9 |
| Spurn Head | b-bc | c | bcb | b-bc | 66 | 61 | • | - | - | - | - | 6·0 |
| Birmingham (Edgbaston) | b-bc | bcc | cbc | bcc | 69 | 60 | 57 | - | - | - | - | 6·4 |
| Cranwell | bcc | c | c | cbc | 69 | 61 | 57 | - | - | - | - | 7·4 |
| Gorleston | bbc | bcc | bbcc | cbc | 67 | 59 | 56 | - | - | - | - | 6·2 |
| Valencia (Cahirciveen) | oirdo | oidr | oir.o | oir.d | 64 | 60 | 59 | 2 | 1 | <8·00 | <21·00 | 0·0 |
| Roches Point | oife | opife | o | orf | 63 | 59 | • | 0·1 | 1 | 16·30 | 3·30 | • |
| Pembroke (St. Ann's H.) | FFd | FFe | c | iFd | 62 | 60 | • | 1 | 1 | 11·00 | 3·30 | 0·0 |
| Ross-on-Wye | fbcc | cp.c | c | c | 69 | 62 | 62 | Trace | - | 16·30 | - | 3·4 |
| Leafield | fbc | cvc | cg | com | 69 | 59 | 53 | Trace | - | 17·30 | - | 5·2 |
| Andover | cbcc | c | co | occfefe | 70 | 61 | 60 | - | Trace | - | - | 2·1 |
| S. Farnborough | bfofcbc | cbc | bccm | cmofswe | 73 | 61 | 61 | - | - | - | - | 4·5 |
| London (Kew Obsy.) | bcmw | bc | c | cd.cm | 72 | 63 | 60 | - | Trace | - | 6·30 | 7·4 |
| Croydon | bmzcy | cy | c | com | 73 | 61 | 59 | - | - | - | - | 8·4 |
| Clacton-on-Sea | bc | bc | bc | bccbc | 65 | 62 | 60 | - | - | - | - | 10·4 |
| Shoeburyness | bmbz | bzbcm | bcm | omm | 70 | 61 | 57 | - | - | - | - | 10·3 |
| Felixstowe | bbcy | ybc | bco | ocm | 67 | 62 | 60 | - | - | - | - | 9·2 |
| Lympne | bcbybc | bc | bcr.com | omF | 67 | 58 | 54 | - | Trace | - | 22·00 | 10·2 |
| Scilly (St. Mary's) | ffoe | ofec | c | cdomd | 66 | 59 | • | 0·1 | 0·2 | <8·00 | <21·00 | 0·3 |
| Falmouth (Pendennis) | ofdc | com | om | omdF | 67 | 60 | • | Trace | 0·2 | <8·00 | 3·30 | 0·1 |
| Plymouth (Cattewater) | pffecdd | ofem | omffe | offe | 65 | 61 | 59 | 0·1 | Trace | 12·30 | - | 0·0 |
| Portland Bill | cbcc | cmf | fFD | DFz | 64 ~~47~~ | 61 | | - | Trace | - | ~~430~~ 2200 | |
| Southampton (Calshot) | cbcc | cbccdcbc | coffe | ofefe | 73 | 62 | 62 | Trace | Trace | 17·30 | - | 4·4 |
| Dungeness | c | cbc | bcco | | | | | - | | - | | |
| Guernsey | ofddc | cif | COFFe | offcbcF | 68 | 61 | • | Trace | Trace | <8·00 | - | • |




Observations from Cross Channel Steamers.

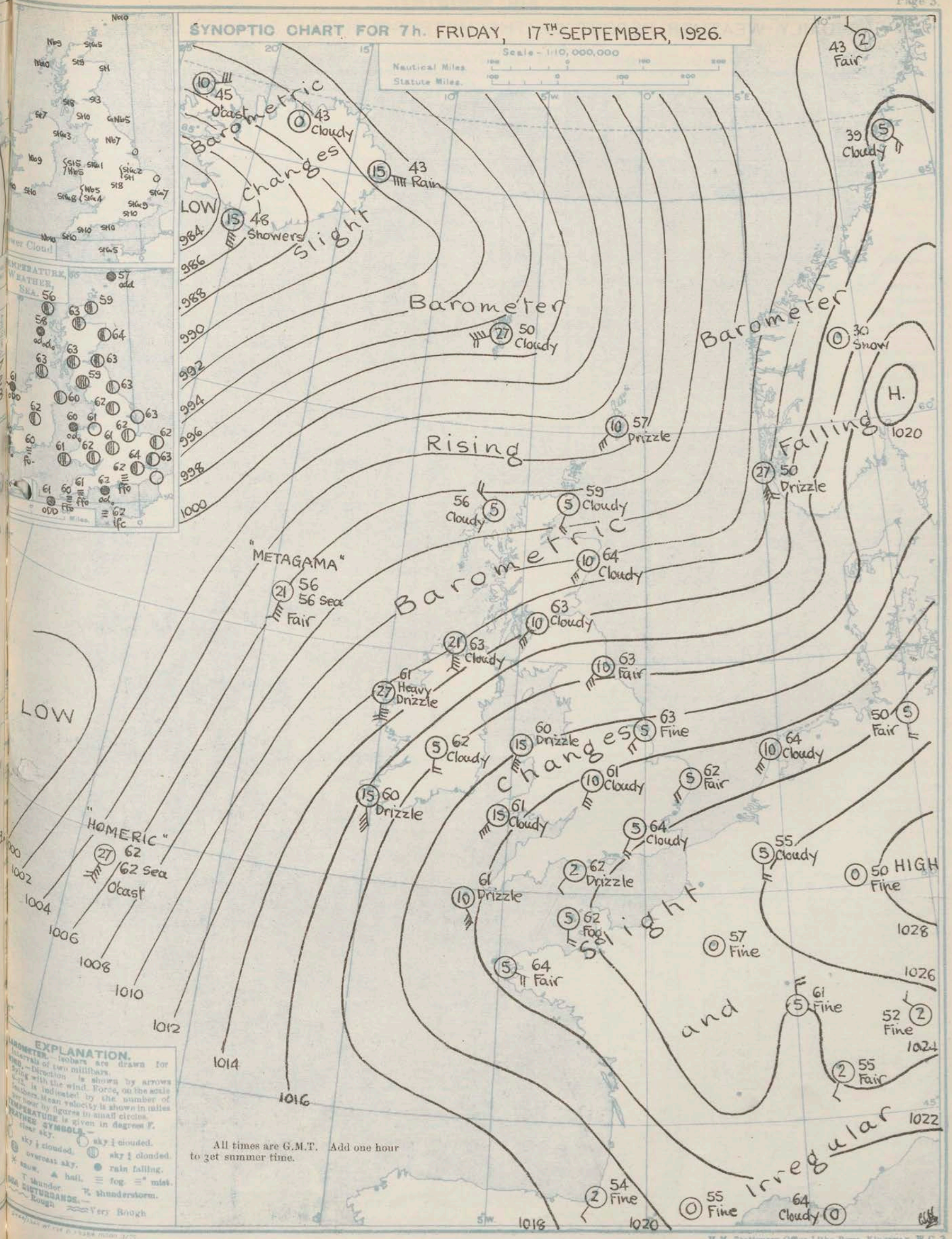
| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | |
|---|---|---|---|---|---|---|---|---|
| 2 | 16th 10h | Hibernia | S | 4 | Or | 59 | 57 | 7 |
| 1 | " 12h | St. Helier | W'S | 3 | fo+ | 62 | 62 | 2 |
| 3 | 17th 1h | Brighton | W | 4 | C+ | 62 | 63 | 8 |

### GENERAL INFERENCE.

A very deep depression centred to the southwest of Iceland will move very slowly northwestwards, Secondary troughs, one extending eastwards to Southern Norway and another southwards to the Azores, will tend to move counter-clockwise around this depression. Some rain or drizzle will occur locally in all districts except perhaps Eastern England.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 17th September, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands | Wind S.W. to S., light, freshening; mainly fair to cloudy, perhaps occasional local drizzle; morning mist or fog; rather warm. | Unsettled but probably mainly fair in East and Southeast England. |
| 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 | Wind S.W. to S., moderate, becoming strong at times; cloudy with occasional local rain or drizzle; local coastal mist; rather warm. | South cone still flying. |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind between W. and S., moderate to strong at times; occasional rain or drizzle but some fair periods; visibility poor at times; rather warm. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Wind southwesterly to southerly, strong at times locally; occasional rain or drizzle; local coastal fog; rather warm. | |

JC




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

# AIR MINISTRY.

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



BRITISH SECTION.....Friday..17th.September.....1926. No.260..

| 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 | Rain. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1006.9 | -7 | S | 2 3 | c | 54 | 92 | 7 | 5700 | Stu | 5 | Ast | 10 | 1002.6 | -2 | SW | 3 | odd | 57 | 97 | 6 | 4000 | Nb | 10 | - | 10 | . |
| Stornoway ... ... | 30 | 1005.2 | -2 | Sw | 6 | R | . | . | 6 | . | . | . | . | . | 1006.8 | +1 | Nw | 2 | c/r | 56 | 97 | 7 | 1500 | Nb | 9 | - | 9 | 2 |
| Wick ... ... ... | 81 | 1006.9 | -2 | SSW | 3 | bc | 58 | 92 | 8 | 2500 | Stu | 4 | ciSt | 7 | 1007.6 | +1 | SSW | 2 | c/d | 59 | 97 | 8 | 1500 | Stu | 5 | Ast | 8 | 0 |
| Castlebay ... ... | 38 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1008.9 | +1 | W | 4 | odd. | 58 | 97 | 5 | 800 | Nb | 10 | - | 10 | 4 |
| Nairn ... ... ... | 82 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1008.0 | . | W | 1 | c+ | 63 | 85 | 8 | 1500 | St | 9 | - | 9 | . |
| Aberdeen ... ... | 46 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1009.8 | 0 | SW | 3 | c | 64 | 85 | 8 | 800 | St | 1 | Acu | 8 | 0 |
| Malin Head ... ... | 51 | 1011.6 | 0 | S | 5 | bc | 63 | 92 | 8 | 4000 | Cu | 7 | - | 7 | 1011.6 | 0 | S | 5 | c | 63 | 85 | 7 | 1500 | Sb | 7 | Ast | 9 | 1 |
| Renfrew ... ... | 36 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1013.2 | 0 | SW | 5 | c- | 63 | 85 | 7 | 1500 | St | 8 | Acu | 9 | . |
| Edinburgh(Inchkeith) | 190 | 1012.8 | 0 | WSW | 3 | b- | 63 | 85 | 8 | 5700 | Stu | 2 | - | 2 | 1012.1 | -1 | SW | 5 | c | 63 | 85 | 8 | 2500 | St | 3 | Cicu | 9 | 3 |
| Leuchars ... ... | 40 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1012.4 | 0 | SW | 4 | c | 65 | 85 | 8 | 1500 | St | 9 | - | 9 | . |
| Eskdalemuir ... ... | 794 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1016.2 | 0 | SW | 5 | o/d | 59 | 97 | 6 | 220 | St | 10 | - | 10 | . |
| Tynemouth ... ... | 67 | 1016.6 | 0 | S | 1 | b/r | 61 | 85 | 7 | - | - | 0 | - | 0 | 1017.5 | +1 | SW | 3 | bc | 63 | 85 | 7 | 1500 | Cumb | 5 | - | 5 | 1 |
| Blacksod Point ... | 7 | 1012.8 | 0 | SSE | 7 | c | 61 | 85 | 7 | . | . | . | . | 10 | 1012.1 | 0 | S | 6 | ODD | 61 | 92 | 5 | . | . | . | . | 10 | 7 |
| Donaghadee ... ... | 40 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1016.5 | 0 | SW | 2 | bc- | 60 | 92 | 8 | 4000 | Stu | 3 | Acu | 5 | 1 |
| Birr Castle ... ... | 173 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1017.5 | . | S | 2 | c | 62 | 92 | 7 | 1500 | Nb | 9 | - | 9 | . |
| Holyhead ... ... | 26 | 1019.2 | 0 | SW'S | 4 | §so | 60 | 97 | 3 | 4150 | St | 10 | - | 10 | 1019.7 | +1 | SSW | 4 | od. | 60 | 97 | 6 | 220 | St | 10 | - | 10 | 4 |
| Liverpool (Bidston)... | 189 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1020.6 | 0 | SW | 2 | b- | 61 | 85 | 8 | 4000 | Stu | 1 | ciSt | 1 | . |
| Chester (Sealand) ... | 16 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1020.3 | 0 | SSW | 3 | c | 63 | 85 | 9 | 1500 | St | 9 | - | 9 | . |
| Harrogate ... ... | 478 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1019.6 | 0 | SSW | 3 | c | 62 | 85 | 7 | 2500 | Nb | 7 | Ast | 10 | . |
| Spurn Head ... ... | 29 | 1020.1 | -1 | SSW | 4 | b | 63 | 85 | 7 | - | - | 0 | - | 0 | 1020.4 | +1 | SW | 2 | b | 63 | 85 | 8 | - | - | 0 | - | 0 | 2 |
| Birmingham(Edgbaston) | 535 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1022.4 | 0 | SSW | 3 | c+ | 61 | 92 | 8 | 2500 | St | 8 | - | 8 | . |
| Cranwell ... ... | 236 | 1021.6 | 0 | SW'S | 3 | c+ | 64 | 92 | 7 | 2500 | Stu | 8 | - | 8 | 1022.0 | +1 | SW | 3 | bc+ | 62 | 92 | 6 | 4000 | Stu | 3 | - | 3 | . |
| Gorleston ... ... | 14 | 1022.6 | 0 | SW | 2 | c+ | 59 | 85 | 7 | - | - | 0 | Ast | 10 | 1022.6 | 0 | SW | 2 | bc- | 62 | 92 | 6 | - | - | 0 | Acu | 6 | 0 |
| Valencia(Cahirciveen)P | 30 | 1017.9 | 0 | SW'S | 4 | 0 | 62 | 92 | 7 | - | St | 10 | - | 10 | 1016.9 | 0 | S'E | 4 | od. | 60 | 97 | 6 | 450 | St | 10 | - | 10 | 3 |
| Roches Point ... ... | 22 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1019.8 | 0 | SW | 2 | §o- | 60 | 97 | 6 | 2500 | St | 10 | - | 10 | 1 |
| Pembroke(St.Ann's H.) | 150 | 1022.8 | 0 | SW | 4 | bc- | 60 | 97 | 8 | 4000 | Stu | 4 | - | 4 | 1021.6 | -1 | SW | 4 | c/§ | 61 | 92 | 8 | 4000 | Stu | 8 | - | 8 | 1 |
| Ross-on-Wye ... ... | 223 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1022.2 | 0 | SW | 2 | c | 62 | 85 | 6 | 2500 | Nb | 9 | - | 9 | . |
| Leafield ... ... | 612 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1023.8 | 0 | SW'S | 2 | o | 61 | 97 | 5 6 | 220 | St | 10 | - | 10 | . |
| Andover ... ... | 295 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1023.9 | 0 | S'E | 1 | §so | 61 | 97 | 2 | 4150 | St | 10 | - | 10 | . |
| S. Farnborough ... | 230 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1023.8 | 0 | SSW | 2 | §so | 62 | 97 | 3 | 4150 | St | 10 | - | 10 | . |
| London (Kew Obsy.)... | 18 | . | . | . | . | . | 64 | . | . | . | . | . | . | . | 1023.9 | 0 | SSW | 2 | c/d | 64 | 92 | 5 | 2500 | Stu | 9 | - | 9 | . |
| Croydon ... ... | 244 | 1024.0 | 0 | SSW | 3 | c | 61 | 92 | 7 | 4000 | Stu | 3 | ciSt | 8 | 1023.9 | 0 | SW | 2 | o | 63 | 92 | 7 | 800 | St | 10 | - | 10 | . |
| Clacton-on-Sea ... | 54 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1023.7 | 0 | ~~WSW~~ SW | 3 | bc- | 63 | 92 | 6 | 5700 | Stu | 7 | - | 7 | 2 |
| Shoeburyness... ... | 11 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1024.0 | 0 | SW | 4 | o | 64 | 97 | 6 | 1500 | St | 10 | - | 10 | . |
| Felixstowe ... ... | 15 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1022.4 | 0 | SW | 3 | c | 63 | 92 | 5 | 800 | St | 9 | - | 9 | 0 |
| Lympne ... | 350 | 1024.1 | 0 | SSW | 2 | 0+ | 60 | 97 | 5 | 800 | St | 10 | - | 10 | 1024.3 | 0 | S'W | 2 | §so | 61 | 97 | 2 | 4150 | St | 10 | - | 10 | . |
| Scilly (St. Mary's) ... | 128 | 1024.2 | 0 | SSW | 2 | c | 62 | 92 | 8 | 4000 | Stu | 10 | - | 10 | 1021.8 | -2 | SSE | 3 | odd | 61 | 97 | 4 | 4000 | Nb | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 200 | 1024.7 | -1 | WSW | 2 | c | 62 | 97 | 6 | ~~4000~~ 2500 | Stu | 10 | - | 10 | 1023.3 | 0 | - | 0 | FFO | 60 | 97 | 0 | 4150 | St | 10 | - | 10 | 0 |
| Plymouth(Cattewater) | 82 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1023.2 | 0 | ESE | 1 | §§o | 61 | 97 | 3 | 4150 | St | 10 | - | 10 | 0 |
| Portland Bill ... ... | 32 | 1024.3 | 0 | SW | 3 | ODD | 62 | 97 | 2 | 450 | St | 10 | - | 10 | 1022.0 | -1 | SW | 1 | odo | 62 | 97 | 6 | 800 | St | 10 | - | 10 | 0 |
| Southampton(Calshot) | 10 | 1024.7 | 0 | WSW | 3 | §so | 63 | 97 | 2 | 4150 | St | 10 | - | 10 | 1024.3 | 0 | SW'S | 1 | §o- | 63 | 97 | 4 | 4150 | St | 10 | - | 10 | 2 |
| Dungeness ... ... | 20 | 1024.7 | -1 | SW | 2 | c | 63 | 92 | 8 | - | - | 0 | Ast | 10 | | | | | | | | | | | | | | |
| Guernsey (St.Peter Pt.)P | 295 | 1025.0 | 0 | - | 0 | c+ | 63 | 97 | 6 | 2500 | Stu | 10 | - | 10 | 1023.6 | 0 | S | 2 | i§o | 62 | 97 | 2 | 450 | Stu | 5 | Acu | 8 | 0 |

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

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h.-15th to 9h. 16th | Temperature. Max. 9h. -17h. 16th | Rainfall.† Night 17h.-9h. 15th-16th | Rainfall.† Day 9h.-17h. 16th | Sunshine. Sunrise to 17h. 16th | Sunshine. Sunrise to Sunset. 15th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | c | c | 49 | 61 | Trace | - | 2.3 | 8.5 |
| Douglas (I. o. M.) ... | oRf | oRf | 46 | 60 | - | 2 | 0.0 | 5.5 |
| Llandudno ... | c | cb | 47 | 71 | - | - | 3.6 | 5.6 |
| Colwyn Bay ... | c | cbbcb | 47 | 69 | - | - | 4.0 | 3.7 |
| Rhyl... ... ... | bcc | cbc | 44 | 69 | - | - | 3.5 | 5.4 |
| Wallasey ... ... | c | cobc | 50 | 69 | - | (Trace) | 1.3 | 4.7 |
| Southport ... ... | bwc | cobo | * 46 | 65 | - | 1 | 2.3 | 5.2 |
| Blackpool ... ... | co | od | 48 | 64 | - | 0.6 | 1.6 | 5.7 |
| Ilkley ... ... | bbc | bcc | 41 | 66 | - | - | 4.6 | 5.7 |
| Cleethorpes... ... | b | bco | 47 | 66 | - | - | 7.1 | 2.1 |
| Skegness ... ... | bbc | bcc | 44 | 65 | - | - | 6.4 | 2.4 |
| Aberystwyth ... | c | c | 58 | 63 | - | - | 0.4 | 1.4 |
| Bath ... ... | c | c | 56 | 70 | - | - | 0.6 | 0.6 |
| Cheltenham‖ ... | wbc | odo | 49 | 70 | - | Trace | 5.2 | 2.3 |
| Leamington Spa ... | bc | mc | 44 | 71 | - | - | 5.8 | 2.2 |
| Lowestoft ... ... | bc | bc | 47 | 65 | - | - | 7.5 | 1.2 |
| Felixstowe ... ... | b | b | 49 | 66 | - | - | 9.5 | 2.3 |
| Harwich & Dovercourt | bz | bz | 50 | 68 | - | - | 9.4 | 2.4 |
| Southend ... ... | b | b | 52 | 72 | Trace | - | 10.2 | 3.7 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | ocm | og | 60 | 68 | 0.1 | 1 | 0.1 | 0.0 |
| Bude ... ... | doeo | oe | 60 | 65 | 0.5 | 0.2 | 0.0 | 0.0 |
| Penzance ... ... | omc | o | 60 | 69 | 1 | - | 0.0 | 0.0 |
| Paignton ... ... | o | c | 61 | 70 | - | - | 0.9 | 1.3 |
| Torquay ... ... | obc | cq | 61 | 71 | 0.2 | - | 2.6 | 2.1 |
| Jersey ... ... | cb | f | 62 | 69 | 2 | 0.2 | 4.3 | 4.9 |
| Weymouth ... ... | bcb | bccf | 60 | 71 | - | - | 3.7 | 1.4 |
| Bournemouth ... | o | o | 57 | 70 | - | - | 0.5 | 1.0 |
| Portsmouth (S'thsea) | bbc | bcc | 57 | 70 | 1 | - | 4.0 | 0.8 |
| Bognor ... ... | b | bcb | 56 | 68 | - | - | 6.8 | 0.4 |
| Littlehampton ... | b | bbc | 52 | 68 | - | - | 7.2 | 0.5 |
| Worthing ... ... | b | bbcc | 54 | 72 | - | - | 6.9 | 0.7 |
| Brighton ... ... | bbc | bcc | 54 | 69 | - | - | 7.1 | 0.6 |
| Eastbourne‖... ... | b | bbc | 54 | 68 | - | - | 8.5 | 1.0 |
| Hastings‖ ... ... | wb | bcb | 55 | 67 | 0.1 | - | 9.1 | 0.0 |
| Folkestone ... ... | bcb | b | 50 | 71 | - | - | 9.6 | 1.7 |
| Dover ... ... | b | b | 50 | 67 | Trace | - | 10.2 | 2.0 |
| Tunbridge Wells ... | b | b | 49 | 73 | - | - | 9.8 | 2.7 |
| Ramsgate ... ... | b | b | 53 | 68 | - | - | 9.9 | 5.3 |
| Margate ... ... | b | b | 56 | 69 | - | - | 10.0 | 4.7 |
| Deal ... ... ... | b | b | 49 | 69 | - | - | 9.5 | 4.4 |

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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 23676 Saturday 18th September 1926. 

### Observations at 13h. G.M.T. 17th

| 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 ... ... | 1008.5 | +4 | WSW | 3 | bc | 57 | 85 | 8 | 4000 | Cu | 2 | CiCu | 3 | * |
| Stornoway ... ... | 1010.5 | +3 | WSW | 2 | C+ | 59 | 75 | 7 | 2500 | StCu | 10 | - | 10 | * |
| Wick ... ... ... | 1011.6 | +4 | NW | 1 | C | 61 | 85 | 8 | 1500 | Nb | 8 | - | 8 | * |
| Castlebay ... ... | 1011.7 | +1 | SSW | 3 | orr° | 56 | 97 | 5 | 450 | Nb | 10 | - | 10 | * |
| Nairn ... ... ... | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 1012.3 | +3 | SW | 4 | bc | 70 | 75 | 8 | 1500 | Cu | | CiCu | 6 | 1 |
| Malin Head ... ... | 1013.4 | +1 | SSW | 4 | bc | 66 | 85 | 8 | 4000 | Cu | 6 | ACu | 7 | * |
| Renfrew ... ... | 1015.8 | +3 | SW | 5 | c | 66 | 75 | 8 | 2500 | StCu | 9 | ASt | 10 | 1 |
| Edinburgh (Inchkeith) | 1014.3 | +2 | WSW | 4 | bc | 67 | 75 | 8 | 5700 | StCu | 3 | CiCu | 7 | * |
| Leuchars ... ... | 1014.8 | +2 | WSW | 5 | C+ | 68 | 75 | 8 | 1500 | StCu | 9 | ACu | 9 | 1 |
| Eskdalemuir ... ... | 1017.8 | +2 | SSW | 6 | o/pr° | 60 | 92 | 7 | 800 | St | 10 | - | 10 | 2 |
| Tynemouth ... ... | 1018.5 | +2 | W | 3 | bc | 72 | 65 | 8 | 1500 | CuNb | 5 | - | 5 | * |
| Blacksod Point ... | 1013.0 | +1 | SSE | 7 | odd | 62 | 85 | 6 | * | * | * | * | 10 | * |
| Donaghadee ... ... | 1017.3 | +1 | SW | 4 | bc- | 68 | 75 | 8 | 4000 | Cu | 4 | - | 4 | * |
| Birr Castle ... ... | 1016.2 | 5 ~~SSE~~ | 4 | C | 68 | 75 | 8 | 2500 | Cu | 9 | - | 9 | * | |
| Holyhead ... ... | 1020.0 | -1 | SSW | 5 | C | 63 | 92 | 7 | 450 | St | 9 | - | 9 | 1 |
| Liverpool (Bidston) ... | 1020.5 | 0 | SW | 2 | bcv | 70 | 65 | 9 | 4000 | Cu | 4 | - | 4 | * |
| Chester (Sealand) ... | 1020.1 | -2 | SW | 4 | bcv- | 72 | 65 | 9 | 4000 | Cu | 6 | - | 6 | 0 |
| Harrogate ... ... | 1020.7 | +1 | SW'S | 3 | C- | 67 | 75 | 7 | 2500 | CuNb | 8 | - | 8 | * |
| Spurn Head ... ... | 1020.8 | +1 | SW | 3 | bc | 68 | 75 | 7 | - | - | 0 | Ci | 7 | * |
| Birmingham (Edgbaston) | 1021.7 | -1 | SSW | 3 | bc | 70 | 76 | 8 | 4000 | Cu | 7 | - | 7 | 0 |
| Cranwell ... ... | 1022.2 | -1 | SW | 4 | bc | 73 | 65 | 8 | 2500 | Cu | 4 | - | 4 | 0 |
| Gorleston ... ... | 1022.3 | 0 | SW'S | 3 | bc | 76 | 65 | 7 | 5700 | Cu | 4 | ~~CiCu~~ | ~~9~~ 4 | * |
| Valencia (Cahirciveen) | 1014.7 | -4 | SE'S | 5 | bd | 65 | 85 | 8 | 2500 | StCu | 7 | - | 7 | 5 |
| Roches Point ... ... | 1018.3 | -1 | SW | 3 | c/m | 63 | 97 | 8 | 4000 | StCu | 8 | - | 8 | * |
| Pembroke (St. Ann's H.) | 1021.4 | -1 | SE | 3 | ~~bc~~- | 63 | 92 | 8 | 4000 | StCu | 7 9 | - | 7 9 | * |
| Ross-on-Wye ... ... | 1021.8 | 0 | SW | 2 | C | 69 | 75 | 7 | 4000 | StCu | 9 | - | 9 | 0 |
| Leafield ... ... | 1021.1 | -1 | SSW | 2 | C | 68 | 75 | 8 | 4000 | StCu | 7 | ASt | 10 | 0 |
| Andover ... ... | 1023.2 | -1 | S | 1 | C | 69 | 75 | 8 | 1500 | StCu | 9 | - | 9 | 0 |
| S. Farnborough ... | 1023.1 | -2 | SSE | 2 | C | 72 | 75 | 8 | 2500 | Cu | 8 | - | 8 | 0 |
| London (Kew Obsy.) ... | 1023.4 | -2 | SSW | 2 | C | 71 | 75 | 8 | 2500 | StCu | 9 | - | 9 | 0 |
| Croydon ... ... | 1023.7 | -1 | SW'W | 2 | C | 69 | 75 | 8 | 1500 | StCu | 9 | - | 9 | 0 |
| Clacton-on-Sea ... | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 1024.0 | 0 | SSE | 2 | b- | 74 | 85 | 8 | - | - | 0 | ACu | 1 | * |
| Felixstowe ... ... | 1023.7 | -1 | S | 4 | b+ | 70 | 75 | 6 | 4000 | CuNb | 1 | - | 1 | 0 |
| Lympne ... ... | 1024.2 | 0 | SE | 2 | 0 | 65 | 92 | 5 | 220 | St | 10 | - | 10 | 0 |
| Scilly (St. Mary's) ... | 1019.8 | -2 | SE | 4 | b- | 66 | 85 | 7 | 4000 | Cu | 1 | - | 1 | * |
| Falmouth (Pendennis) | 1021.1 | -2 | SE | 3 | bc- | 67 | 85 | 7 | 2500 | StCu | 3 | - | 3 | * |
| Plymouth (Cattewater) | 1021.6 | -3 | SE | 5 | bc- | 70 | 75 | 8 | 2500 | StCu | 4 | ACu | 6 | 0 |
| Portland Bill ... ... | 1023.0 | -1 | E | 1 | 0 | 64 | 92 | 6 | 1500 | St | 10 | - | 10 | * |
| Southampton (Calshot) | 1023.7 | -2 | SE | 3 | C | 68 | 85 | 6 | 1500 | StCu | 9 | - | 9 | 0 |
| Dungeness ... ... | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Guernsey ... ... | 1022.5 | -2 | SE | 2 | bv | 68 | 75 | 9 | 7200 | Cu | 1 | - | 1 | * |

### Observations at 18h. G.M.T. 17th

| 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 ... ... | 1011.5 | +3 | SW | 3 | C | 55 | 85 | 8 | 4000 | Cu | 2 | CiSt | 10 | * |
| Stornoway ... ... | 1010.7 | 0 | S | 1 | C | 58 | 92 | 7 | 2500 | StCu | 10 | - | 10 | 0 |
| Wick ... ... ... | 1012.6 | +1 | SSW | 1 | odd | 66 | 97 | 7 | 1500 | St | 10 | - | 10 | 0 |
| Castlebay ... ... | 1012.0 | 0 | SSW | 5 | c/r° | 60 | 92 | 6 | 1500 | St | 9 | - | 9 | 4 |
| Nairn ... ... ... | 1012.9 | * | SSW | 4 | bc- | 64 | 85 | 8 | 4000 | Cu | 5 | - | 5 | * |
| Aberdeen ... ... | 1014.6 | +3 | SSW | 3 | b- | 66 | 85 | 8 | 1500 | Cu | 1 | CiCu | 2 | 0 |
| Malin Head ... ... | 1012.8 | 0 | S | 3 | b | 67 | 75 | 8 | 4000 | Cu | 1 | ACu | 2 | 1 |
| Renfrew ... ... | 1016.7 | +1 | SW | 2 | C+ | 64 | 85 | 8 | 2500 | StCu | 10 | - | 10 | * |
| Edinburgh (Inchkeith) | 1016.1 | +2 | SW | 3 | C | 63 | 85 | 8 | 7200 | StCu | 9 | - | 9 | 1 |
| Leuchars ... ... | 1016.3 | +3 | SW | 4 | C | 65 | 75 | 8 | 2500 | StCu | 9 | - | 9 | * |
| Eskdalemuir ... ... | 1018.7 | 0 | SSW | 5 | o/d | 58 | 97 | 5 | 220 | St | 10 | - | 10 | * |
| Tynemouth ... ... | 1018.6 | +2 | SW | 2 | bc- | 67 | 75 | 8 | 4000 | Cu | 3 | - | 3 | 1 |
| Blacksod Point ... | 1010.6 | -2 | SSE | 4 | cv | 64 | 75 | 9 | * | * | * | * | 9 | 4 |
| Donaghadee ... ... | 1017.2 | 0 | SW | 2 | bc+ | 62 | 85 | 8 | 2500 | Cu | 3 | ACu | 4 | 2 |
| Birr Castle ... ... | 1014.2 | * | S | 4 | C | 65 | 85 | 7 | 1500 | Cu | 8 | - | 8 | * |
| Holyhead ... ... | 1018.2 | -1 | S | 3 | bc | 64 | 92 | 8 | 2500 | StCu | 5 | Ci | 6 | 1 |
| Liverpool (Bidston) ... | 1019.6 | -1 | SSW | 2 | bc+ | 69 | 75 | 7 | 2500 | StCu | 4 | Ci | 5 | * |
| Chester (Sealand) ... | 1019.3 | -1 | SE'E | 3 | C+ | 69 | 75 | 8 | 4000 | StCu | 9 | - | 9 | * |
| Harrogate ... ... | 1020.1 | 0 | SSW | 2 | b | 65 ~~64~~ | 85 | 7 | - | - | 0 | ACu | 2 | * |
| Spurn Head ... ... | 1021.3 | 0 | SSW | 3 | bc | ~~69~~ 70 | 75 | 6 | - | - | 0 | ASt | 6 | 1 |
| Birmingham (Edgbaston) | 1021.2 | -1 | SSE | 2 | c | 67 | 85 | 8 | 5700 | StCu | 8 | - | 8 | * |
| Cranwell ... ... | 1021.7 | 0 | SW'S | 1 | bc | 68 | 75 | 7 | 2500 | Cu | 4 | CiSt | 5 | * |
| Gorleston ... ... | 1023.3 | 0 | S'E | 3 | b- | 68 | 85 | 6 | - | - | 0 | - | 0 | 0 |
| Valencia (Cahirciveen) | 1011.9 | -2 | S'E | 4 | bc | 65 | 92 | 8 | 2500 | StCu | 7 | - | 7 | 3 |
| Roches Point ... ... | 1015.4 | -3 | S | 3 | C | 62 | 92 | 7 | 4000 | StCu | 9 | - | 9 | 4 |
| Pembroke (St. Ann's H.) | 1019.1 | -3 | SE | 3 | b | 64 | 97 | 8 | 1500 | Cu | 2 | - | 2 | 1 |
| Ross-on-Wye ... ... | 1020.5 | -2 | SSE | 2 | bc | 68 | 85 | 7 | 4000 | StCu | 4 | ACu | 6 | * |
| Leafield ... ... | 1021.9 | -1 | S | 2 | bc | 65 | 92 | 8 | 4000 | StCu | 7 | - | 7 | * |
| Andover ... ... | 1022.3 | -1 | SE | 1 | bc- | 64 | 85 | 7 | 1500 | StCu | 4 | - | 4 | * |
| S. Farnborough ... | 1022.3 | -1 | SSE | 1 | bc+ | 67 | 85 | 6 | 2500 | StCu | 7 | - | 7 | * |
| London (Kew Obsy.) ... | 1022.4 | -1 | SSE | 2 | b- | 68 | 75 | 7 | 2500 | Cu | 1 | - | 1 | * |
| Croydon ... ... | 1022.9 | 0 | S | 1 | bc- | 64 | 85 | 7 | 2500 | StCu | 3 | - | 3 | * |
| Clacton-on-Sea ... | 1023.1 | -1 | S | 4 | b | 65 | 92 | 6 | - | - | 0 | - | 0 | 2 |
| Shoeburyness ... ... | 1023.0 | 0 | SSE | 2 | b | 66 | 97 | 6 | - | - | 0 | ASt | 1 | * |
| Felixstowe ... ... | 1023.1 | -1 | S | 3 | b | 65 | 92 | 6 | - | - | 0 | - | 0 | 0 |
| Lympne ... ... | 1023.3 | -1 | NNE | 1 | mb | 61 | 92 | 4 | 450 | St | 2 | - | 2 | * |
| Scilly (St. Mary's) ... | 1018.0 | -2 | SE | 5 | b | 64 | 85 | 8 | - | - | 0 | - | 0 | 4 |
| Falmouth (Pendennis) | 1019.1 | -2 | SE'E | 4 | b | 63 | 92 | 8 | 2500 | StCu | 2 | - | 2 | 1 |
| Plymouth (Cattewater) | 1019.8 | -2 | E | 4 | b | 65 | 85 | 8 | 2500 | Cu | 1 | - | 1 | 0 |
| Portland Bill ... ... | 1021.3 | -2 | E | 3 | b | 64 | 92 | 8 | 1500 | St | 1 | - | 1 | 1 |
| Southampton (Calshot) | 1022.4 | -1 | ESE | 4 | C | 65 | 85 | 7 | 1500 | StCu | 9 | - | 9 | 0 |
| Dungeness ... ... | 1023.4 | -2 | E | 2 | bc- | 62 | 92 | 7 | 800 | St | 3 | - | 3 | 2 |
| Guernsey ... ... | 1020.5 | -2 | E | 3 | b | 65 | 92 | 8 | - | - | 0 | - | 0 | 0 |

### 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 9a |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew ... } 24 hours ended 7h. | 18 | C | Cbcb | bwfoss | 74 | 54 | 46 | - | - | 3.7 | * | * | 3 |
| Croydon } 24 hours ended 7h. | 244 | OC | cbc | bcbwz | 71 | 54 | 45 | - | tr. | 1.6 | * | * | 5 |
| Greenwich (Royal Obsy.) .. | 149 | C | Cbcb | bcbwsn | 76 | 52 | 43 | - | tr. | 3.3 | 74 | 86 | 4 |
| City (Bunhill Row) .. .. | 80 | * | * | * | * | * | * | * | * | 2.4 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 73 | 58 | 51 | - | - | 3.3 | 67 | 73 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | * | * | * | * |
| Camden Square.. .. .. | 110 | OC | cbc | * | 74 | 58 | 49 | - | - | * | * | 94 | * |
| Kensington Palace .. .. | 80 | bcc | C | * | 74 | 55 | 47 | - | - | * | (At 18h) 75 | 75 | * |
| Hampstead Observatory .. | 450 | * | * | * | 71 | 51 | 47 | - | - | 1.5 | * | 79 | * |

### ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

| South Kensington | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| | 0.6 | 7h 18th | <0.3 | 13h 17th |

| Kew Observatory | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| | 0.6 | 7h 18th | <0.3 | 24h 17th |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 17th 19h 15m. to 18th 4h 45m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 9.30 | 8.26 | 89 |
| δ Ursae Minoris | 9.30 | 6.37 | 70 |

### 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.

18th & 19th Sept., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.32 | 11.47 | 18.1 |
| | 5.34 | 11.47 | 17.59 |
| Greenwich | 5.39 | 11.54 | 18.7 |
| | 5.41 | 11.54 | 18.5 |
| Wick | 5.47 | 12.7 | 18.23 |
| | 5.50 | 12.6 | 18.21 |
| Valencia | 6.20 | 12.35 | 18.49 |
| | 6.22 | 12.35 | 18.46 |

### 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.
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 m |

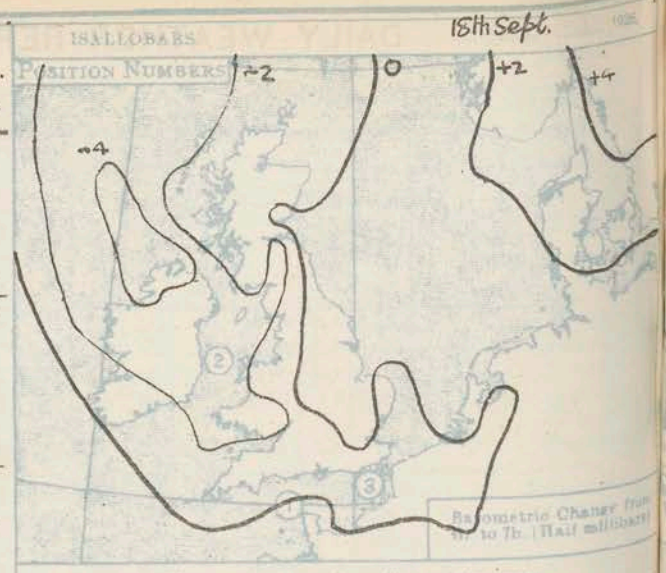
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.



## SUMMARIES FOR THE PAST 24 HOURS.

| Stations. | Weather. 7h.-13h. 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 ... ... | odcbcb | bbcc | omr | orc | 58 | 51 | . | 0·2 | 1 | <8·00 | <21·00 | 3·5 |
| Stornoway ... ... | c | o | r d | p | 60 | 56 | . | Trace | 2 | * | - | 0·0 |
| Wick ... ... ... | crrc | odd | ddbc | b-bc | 62 | 55 | . | 1 | 0·1 | 11·00 | <21·00 | . |
| Castlebay ... ... | dmr | rmoc | cop | opcpb | 61 | 58 | . | 1 | 0·6 | <8·00 | 22·00 | 0·0 |
| Nairn ... ... ... | cd | cbcq | bcw | bm | 65 | 57 | . | 0·5 | - | 11·00 | - | 1·0 |
| Aberdeen ... ... | cbc | bcb | b | b | 72 | 58 | 51 | - | - | - | - | 0·8 |
| Malin Head ... ... | cbc | bc | bbc | bc | 69 | 61 | . | - | - | - | - | 5·9 |
| Renfrew ... ... | cdq | cqbc | bcc | cbc | 70 | 60 | 58 | Trace | - | <8·00 | - | 4·3 |
| Edinburgh (Inchkeith) | c | c | c | cb | 68 | 60 | 56 | - | - | - | - | 5·4 |
| Leuchars ... ... | cbccq | bccq | cbbcw | bbcw | 71 | 57 | 50 | - | - | - | - | 5·9 |
| Eskdalemuir ... ... | omcbccq | opdmm | oidmm | ombc | 63 | 55 | 53 | 0·6 | 0·4 | 12·30 | <21·00 | 2·7 |
| Tynemouth ... ... | bcq | bcq | bbc | bc | 75 | 57 | 51 | - | - | - | - | . |
| Blacksod Point ... | id | midc | bcb | b | 65 | 61 | . | 1 | - | * | - | . |
| Donaghadee ... ... | bc | bc | c | cbr | 68 | 59 | . | - | Trace | - | 6·30 | . |
| Birr Castle ... ... | c | c | c | bcm | 69 | 60 | 56 | - | - | - | - | 6·5 |
| Holyhead ... ... | id | cbc | bwq | hv | 65 | 62 | 60 | 0·2 | - | <8·00 | - | 1·2 |
| Liverpool (Bidston) ... | bbc | bccbc | cw | ocm | 73 | 58 | 55 | - | - | - | - | 9·1 |
| Chester (Sealand) ... | cbcv | bcv | bcb | bcwm | 76 | 57 | 54 | - | Trace | - | 24·00 | 4·9 |
| Harrogate ... ... | c | cb | bbcc | cofs | 69 | 53 | 49 | - | - | - | - | 1·5 |
| Spurn Head ... ... | c | cbc | cbcw | bfso | 73 | 58 | . | - | - | - | - | 8·0 |
| Birmingham (Edgbaston) | b-bc | bcc | cbc | bcof | 71 | 57 | 48 | - | - | - | - | 4·0 |
| Cranwell ... ... | c | bbcc | c | bmofe | 75 | 53 | 45 | - | Trace | - | - | 8·0 |
| Gorleston ... ... | bc | bcb | bcofbc | bcwfbm | 77 | 58 | 52 | - | Trace | - | - | 7·0 |
| Valencia (Cahirciveen) | oidc | bccoc | co | o | 67 | 63 | 59 | Trace | - | <8·00 | - | 2·4 |
| Roches Point ... ... | oimc | cm | cbcb | bccw | 64 | 59 | . | Trace | Trace | - | - | . |
| Pembroke (St. Ann's H.) | cif | b | b | bbc | 65 | 61 | . | - | - | - | - | 5·4 |
| Ross-on-Wye ... ... | c | cbc | bcb | bccfw | 72 | 57 | 51 | - | - | - | - | 2·X3 |
| Leafield ... ... | oc | cbc | bbc | bbcF | 70 | 57 | 53 | - | - | - | - | 0·5 |
| Andover ... ... | ofeoc | cbc | cbc | bcbwm | 72 | 54 | 49 | - | Trace | - | | 0·8 |
| S. Farnborough ... | ofomcbc | bccbc | bccm | cmbm | 73 | 55 | 54 | - | - | - | - | 2·8 |
| London (Kew Obsy.) ... | c | cbcb | bwf | owff | 74 | 54 | 46 | - | - | - | - | 3·7 |
| Croydon ... ... | oc | cbc | bcb | bwz | 71 | 54 | 45 | - | Trace | - | - | 1·6 |
| Clacton-on-Sea ... | bcbz | bz | bz | bzm | 70 | 63 | 61 | - | - | - | - | 7·3 |
| Shoeburyness ... ... | omb | bm | bm | bc | 77 | 54 | 43 | - | 0·1 | - | - | 5·7 |
| Felixstowe ... ... | cbcb | bz | be | be | 72 | 61 | 50 | - | 0·2 | - | - | 7·5 |
| Lympne ... ... | om | omcbc | bmw | bwz | 65 | 55 | 47 | - | - | - | - | 0·0 |
| Scilly (St. Mary's) ... | ofdbc | b | b.bc | bbc | 67 | 60 | . | Trace | - | 11·00 | - | 6·0 |
| Falmouth (Pendennis) | oFbc | bcb | b | bbc | 67 | 59 | . | - | - | - | - | 6·1 |
| Plymouth (Cattewater) | ofembc | bcb | bw | bw | 72 | 62 | 59 | - | - | - | - | 5·1 |
| Portland Bill ... ... | dfoz | obcb | bcb | b | 65 | 63 | . | Trace | - | <8·00 | - | . |
| Southampton (Calshot) | odmeoc | cmc | o | bw | 69 | 60 | 58 | Trace | Trace | 9·00 | - | 0·3 |
| Dungeness ... ... | . | oc | b | bbz | 67 | 61 | . | - | - | - | - | . |
| Guernsey ... ... | cifFvbcb | bv | b | bw | 69 | 63 | . | - | Trace | - | - | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | Millibars |
|---|---|---|---|---|---|---|---|---|
| 2 | 17th 10h | Hibernia | SW | 5 | mo+ | 63 | 58 | 4 |
| 1 | " 12h | St Julien | SE | 2 | Fo- | 67 | 62 | 0 |
| 3 | 18th 2h | Arundel | SE | 2 | c | 64 | 63 | 8 |

GENERAL INFERENCE.

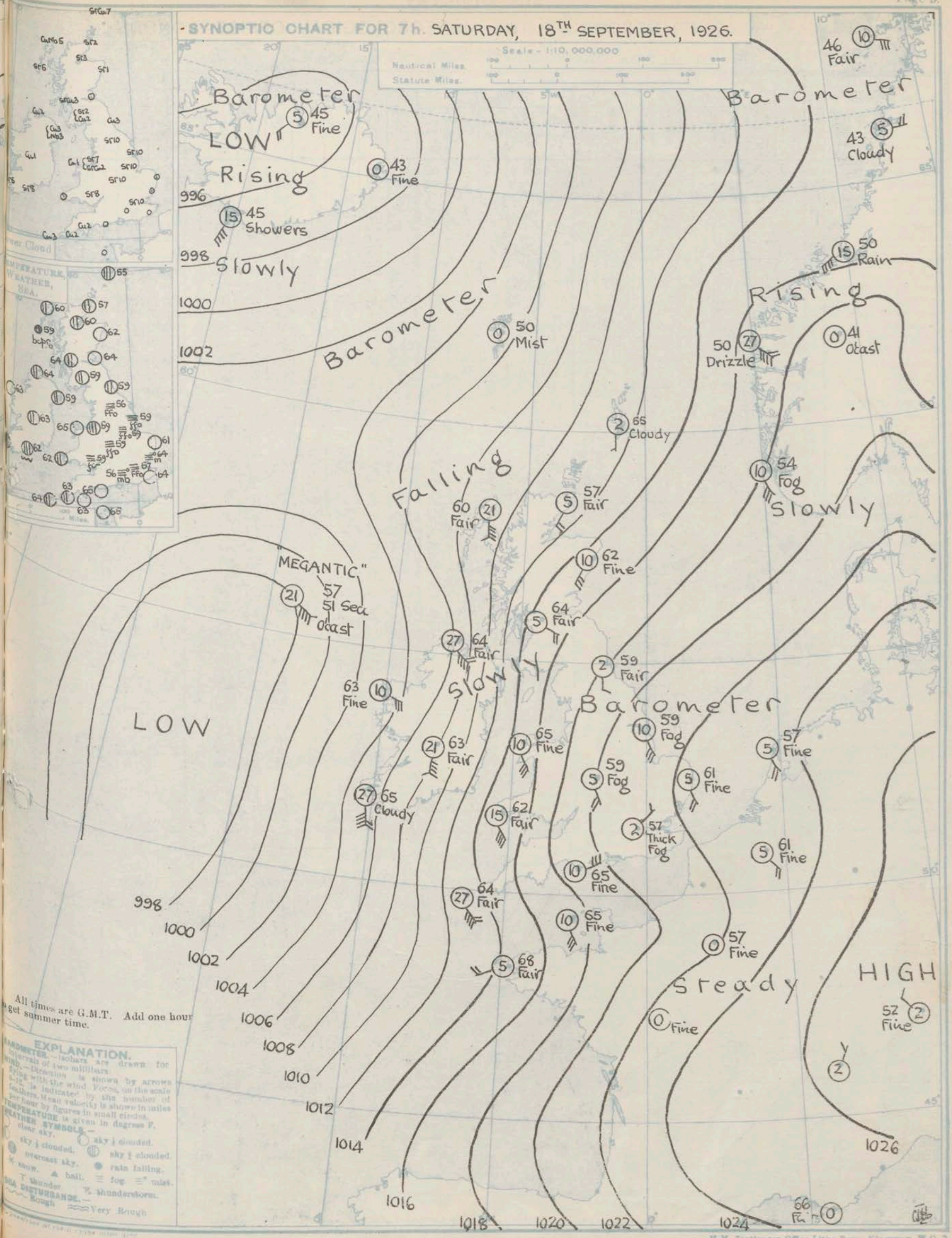
The British Isles are likely to remain in the southerly winds forming part of the wind circulation round a large continental anticyclone and the weather will be generally fair apart from fog, with temperature much above the normal for the time of year.

| Districts. | Forecasts for the 24 hours commencing 15 h. G.M.T. Saturday, 18th September, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Moderate S.E. wind; fair apart from local fog; very warm. | Similar. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales | Wind between S.E. and S., strong at times; fair apart from local fog; warm. | |
| 8. N.W. England<br>9. N. Midlands<br>10. N.E. England<br>11. E. Scotland<br>12. S.W. Scotland ▼ | Moderate winds from between S. and S.E.; fair apart from local fog; very warm. | ▼ South cone still flying. |
| 13. Isle of Man<br>14. N. & N.W. Scotland ▼<br>15. Hebrides ▼ | As 5 - 7. | |
| 16. Orkneys and Shetlands ▼ | Moderate S. to S.E. winds; fair; rather warm. | |
| 17. N.W. Ireland ▼<br>18. N.E. Ireland ▼<br>19. S.E. Ireland<br>20. S.W. Ireland ▼ | As 5 - 7. | EYN |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0905 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

† Trace = rain has fallen, but amount less than ·01 mm.




All times are G.M.T. Add one hour to get summer time.

**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 ¼ clouded. sky ½ clouded. overcast sky. sky ¾ clouded. rain falling. snow. hail. fog. mist. thunder. thunderstorm.

SEA DISTURBANCE.—
Rough. Very Rough.

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

# AIR MINISTRY.

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



BRITISH SECTION..Saturday 18th September.....1926. No. 261...

| Stations. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 18th: 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. 18th: 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 | 1012.9 | 0 | SW | 1 | orr | 52 | 97 | 6 | 4000 | Nb | 10 | - | 10 | 1011.7 | -1 | S | 1 | c- | 55 | 97 | 8 | 5700 | Stcu | 7 | Acu | 8 | . |
| Stornoway ... ... | 30 | 1010.7 | 0 | SW | 6 | R° | • | • | 6 | • | • | • | • | • | 1008.5 | -2 | S | 5 | bc/r | 60 | 97 | 7 | 4000 | CuNb | 5 | Acu | 7 | 4 |
| Wick ... ... ... | 81 | 1013.4 | 0 | SSW | 2 | bc | 57 | 92 | 8 | 1500 | StCu | 3 | CiSt | 5 | 1011.7 | -1 | SSW | 2 | bc | 57 | 92 | 8 | 1500 | St | 2 | Ci | 4 | 0 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.3 | -1 | ESE | 4 | bc/pr | 59 | 97 | 6 | 1500 | St | 5 | Acu | 7 | 4 |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1011.7 | • | - | 0 | bc- | 60 | 85 | 7 | 1500 | St | 3 | - | 3 | . |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1014.1 | -1 | SSW | 3 | b | 62 | 85 | 7 | 800 | St | 1 | Acu | 1 | 0 |
| Malin Head ... ... | 51 | 1011.4 | -1 | S | 4 | bc+ | 64 | 85 | 8 | 5700 | StCu | 4 | ACu | 5 | 1005.9 | -5 | SE | 6 | bc | 64 | 75 | 8 | 4000 | Cu | 2 | Acu | 4 | 4 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1014.3 | -1 | ESE | 2 | bc- | 64 | 85 | 8 | 2500 | Stcu | 3 | - | 3 | . |
| Edinburgh (Inchkeith) | 190 | 1016.4 | -1 | WSW | 2 | c | 62 | 85 | 8 | 5700 | StCu | 9 | - | 9 | 1014.9 | -2 | SW | 1 | b | 64 | 85 | 8 | - | - | 0 | ACu | 2 | 0 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1015.4 | 0 | SE | 2 | b- | 59 | 85 | 8 | 4000 | Stcu | 1 | - | 1 | . |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1016.7 | -1 | S'W | 2 | bc | 59 | 97 | 6 | 800 | St | 4 | - | 4 | 1 |
| Tynemouth ... ... | 67 | 1018.6 | -1 | SW | 2 | bc+ | 61 | 92 | 7 | 1500 | CuNb | 5 | - | 5 | 1017.9 | 0 | S | 1 | bc | 59 | 92 | 6 | 4000 | Cu | 3 | - | 3 | 4 |
| Blacksod Point ... | 7 | 1008.6 | -1 | SSE | 3 | b | 65 | 75 | 8 | • | • | • | • | 2 | 1003.8 | -3 | ESE | 3 | b | 63 | 75 | 8 | • | • | • | • | 2 | 1 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1014.5 | -3 | S | 2 | bc/r | 59 | 92 | 8 | 2500 | Cu | 6 | - | 6 | . |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1007.8 | * | S | 5 | bc- | 63 | 85 | 6 | 2500 | Cu | 1 | Acu | 3 | 1 |
| Holyhead ... ... | 26 | 1016.6 | -2 | SSE | 5 | b | 63 | 85 | 8 | - | - | 0 | - | 0 | 1014.4 | -2 | SSE | 3 | b | 65 | 85 | 9 | 4000 | Cu | 1 | Acu | 2 | . |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1017.1 | 0 | SE'E | 4 | C+ | 59 | 97 | 6 | 1500 | St | 9 | - | 9 | |
| Chester (Sealand) ... | 18 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1017.6 | 0 | SE'S | 3 | c | 59 | 92 | 6 | 800 | St | 9 | - | 9 | . |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1019.3 | 0 | SSE | 1 | FFo | 56 | 97 | 1 | 4150 | St | 10 | - | 10 | . |
| Spurn Head ... ... | 29 | 1020.9 | 0 | SSE | 2 | b | 60 | 97 | 6 | - | - | 0 | - | 0 | 1020.6 | 0 | SSE | 3 | Ssо | 59 | 97 | 2 | 450 | St | 10 | - | 10 | 1 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1019.9 | 0 | SSE | 2 | Ssо | 59 | 97 | 3 | 800 | St | 10 | - | 10 | . |
| Cranwell ... ... | 236 | 1022.2 | 0 | S'W | 1 | b- | 58 | 97 | 6 | - | - | 0 | - | 0 | 1021.1 | 0 | S'E | 3 | Ffo | 59 | 97 | 2 | 450 | St | 10 | - | 10 | 0 |
| Gorleston ... ... | 14 | 1023.6 | 0 | S | 2 | bc/f | 62 | 92 | 6 | 2500 | St | 3 | - | 3 | 1022.1 | -1 | SSE | 2 | b | 61 | 97 | 6 | - | - | 0 | - | 0 | |
| Valencia (Cahirciveen) ‡ | 30 | 1008.3 | -4 | SW | 6 | o/PR | 64 | 85 | 8 | - | St | 10 | - | 10 | 1005.4 | 0 | S'E | 6 | c | 65 | 92 | 7 | 1500 | St | 10 | - | 10 | 3 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1009.5 | -1 | SSE | 4 | C+ | 62 | 97 | 8 | 2500 | St | 8 | - | 8 | 6 |
| Pembroke (St. Ann's H.) | 150 | 1017.6 | -2 | ESE | 4 | b | 62 | 92 | 8 | - | - | 0 | Acu | 2 | 1015.2 | -2 | ESE | 4 | bc+ | 62 | 92 | 7 | - | - | 0 | Acu | 5 | 3 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1018.7 | -3 | SSE | 1 | Sc- | 59 | 97 | 4 | 4150 | St | 8 | - | 8 | . |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1019.9 | 0 | SSE | 3 | FFo | 57 | 97 | 1 | 4150 | St | 9 | - | 9 | |
| Andover ... ... | 295 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020.2 | 0 | ENE | 1 | b | 57 | 97 | 6 | - | - | 0 | Ci | 1 | . |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020.4 | 0 | - | 0 | mb | 56 | 97 | 4 | - | - | 0 | - | 0 | . |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 60 | • | • | • | • | • | • | • | 1020.6 | 0 | NE | 1 | FFo | 57 | 97 | 1 | 4150 | St | 10 | - | 10 | . |
| Croydon ... ... | 244 | 1022.1 | -1 | SSE | 1 | b- | 57 | 92 | 7 | - | - | 0 | - | 0 | 1020.5 | -1 | S'E | 2 | b+ | 61 | 85 | 6 | - | - | 0 | Ci | 1 | |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021.6 | 0 | SE | 2 | Sb | 64 | 97 | 5 | - | - | 0 | - | 0 | 2 |
| Shoeburyness ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021.3 | -1 | SSE | 1 | b | 64 | 97 | 5 | - | - | 0 | - | 0 | . |
| Felixstowe ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021.6 | -1 | - | 0 | b | 64 | 97 | 5 | - | - | 0 | - | 0 | 0 |
| Lympne ... | 350 | 1022.6 | -1 | E'S | 3 | b | 63 | 85 | 7 | - | - | 0 | - | 0 | 1021.1 | -1 | E'N | 3 | b | 64 | 75 | 6 | - | - | 0 | CiSt | 1 | |
| Scilly (St. Mary's) | 128 | 1015.5 | -3 | SE | 5 | b | 64 | 92 | 8 | 4000 | Cu | 2 | - | 2 | 1013.4 | 0 | SE'S | 6 | bc | 64 | 85 | 7 | 4000 | Cu | 3 | Acu | 5 | 4 |
| Falmouth (Pendennis) | 200 | 1017.1 | -2 | ESE | 5 | b | 62 | 97 | 7 | 4000 | StCu | 2 | - | 2 | 1015.0 | -1 | SE | 3 | bc | 63 | 92 | 7 | 4000 | Cu | 2 | Acu | 5 | 2 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1016.4 | -1 | E | 5 | b | 63 | 85 | 8 | 7200 | Cu | 2 | - | 2 | 0 |
| Portland Bill ... | 32 | 1019.7 | -1 | E | 3 | b | 64 | 92 | 8 | - | - | 0 | - | 0 | 1018.2 | -1 | ENE | 3 | b | 65 | 85 | 8 | - | - | 0 | Ci | 1 | 1 |
| Southampton (Calshot) | 10 | 1021.2 | -2 | E | 3 | bc- | 61 | 97 | 6 | 1500 | St | 3 | - | 3 | 1019.8 | -1 | E | 4 | b | 63 | 92 | 6 | - | - | 0 | Ci | 1 | 0 |
| Dungeness ... ... | 20 | 1022.4 | -2 | SE | 2 | b | 64 | 85 | 6 | - | - | 0 | - | 0 | 1020.7 | -1 | SE | 1 | b | 64 | 85 | 6 | - | - | 0 | - | 0 | 1 |
| Guernsey (St. Peter Pt.) ‡ | 295 | 1018.8 | -2 | SE | 1 | b- | 64 | 92 | 7 | - | - | 0 | - | 0 | 1017.8 | 0 | SE | 3 | b | 65 | 75 | 8 | - | - | 0 | Ci | 1 | |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...17th.....

| Stations | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 16th to 9h. 17th | Temperature. Max. 9h.-17h. 17th | Rainfall.† Night 17h.-9h. 16th-17th | Rainfall.† Day 9h.-17h. 17th | Sunshine. Sunrise to 17h. 17th | Sunshine. Sunrise to Sunset. 16th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | c | c | 53 | 69 | - | - | 8.8 | 2.3 |
| Douglas (I. o. M.) ... | dm | dm | 56 | 63 | 1 | (Trace) | 0.8 | 0.0 |
| Llandudno ... | cbc | bc | 58 | 72 | - | - | 8.5 | 4.3 |
| Colwyn Bay ... | bbccb | b | 61 | 71 | - | - | 11.0 | 4.0 |
| Rhyl... ... ... | b | bc | 57 | 73 | - | - | 9.8 | 3.8 |
| Wallasey ... ... | b | bbcb | 56 | 75 | - | - | 8.1 | 1.7 |
| Southport ... ... | bcc | bcb | 61 | 72 | - | - | 8.3 | 2.3 |
| Blackpool ... ... | cb | cbc | 56 | 72 | 0.6 | - | 5.6 | 1.6 |
| Ilkley ... ... | bc | bc | 58 | 71 | Trace | - | 6.5 | 4.6 |
| Cleethorpes... ... | b | b | 59 | 76 | - | - | 10.1 | 7.1 |
| Skegness ... ... | cbc | bc | 57 | 75 | - | - | 6.6 | 6.4 |
| Aberystwyth ... | c | bc | 59 | 72 | - | - | 3.0 | 0.4 |
| Bath ... ... | c | cbcb | 62 | 72 | 1 | - | 2.1 | 0.6 |
| Cheltenham‖ ... | odbc | bcc | 62 | 72 | Trace | - | 2.2 | 5.2 |
| Leamington Spa ... | bc | c | 58 | 72 | - | - | 2.2 | 5.8 |
| Lowestoft ... ... | b | b | 59 | 77 | - | - | ? | 7.5 |
| Felixstowe ... ... | c | bm | 59 | 72 | - | - | 7.0 | 9.5 |
| Harwich & Dovercourt | cb | bm | 55 | 74 | - | - | 7.3 | 9.4 |
| Southend ... ... | oc | bcb | 63 | 77 | - | - | 3.1 | 10.5 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | cbc | bcabc | 62 | 74 | 0.2 | - | 5.6 | 0.1 |
| Bude ... ... | c | bcbbcb | 62 | 73 | 0.1 | - | 7.7 | 0.0 |
| Penzance ... ... | omf | cb | 60 | 68 | - | - | 4.3 | 0.0 |
| Paignton ... ... | omfe | ofeme | 59 | 65 | - | - | 0.0 | 0.9 |
| Torquay ... ... | ofe | ofem | 62 | 64 | - | - | 0.0 | 2.7 |
| Jersey ... ... | b | b | 62 | 77 | - | - | 10.7 | 4.9 |
| Weymouth ... ... | cfcbc | cb | 62 | 65 | 0.1 | - | 2.5 | 3.7 |
| Bournemouth ... | | | 61 | 69 | - | - | 0.6 | 0.5 |
| Portsmouth (S'thsea) | c | co | 62 | 70 | - | - | 0.9 | 4.0 |
| Bognor ... ... | o | o | 62 | 67 | - | - | 0.0 | 7.5 |
| Littlehampton ... | c | c | 62 | 67 | - | - | 0.0 | 8.2 |
| Worthing ... ... | o | o | 62 | 68 | - | - | 0.0 | 6.9 |
| Brighton ... ... | o | bc | 62 | 66 | - | - | 0.0 | 7.1 |
| Eastbourne‖... ... | o | bc | 61 | 66 | - | - | 0.0 | 8.5 |
| Hastings‖ ... ... | mo. | ocbc. | 60 | 77 | - | - | 0.1 | 9.1 |
| Folkestone ... ... | mb | b | 59 | 66 | - | - | 0.2 | 10.1 |
| Dover ... ... | om | ocb | 61 | 65 | - | - | 1.4 | 10.2 |
| Tunbridge Wells ... | o | o | 60 | 69 | - | - | 0.0 | 9.8 |
| Ramsgate ... ... | om | ombc. | 60 | 66 | - | - | 0.3 | 10.2 |
| Margate ... ... | o | oco | 60 | 70 | - | - | 0.5 | 10.5 |
| Deal ... ... ... | o | oc | 58 | 68 | - | - | 0.3 | 9.5 |

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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. B 23677. Sunday 19th September 1926. 

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

| 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 | 1012.5 | 0 | S | 2 | c- | 59 | 92 | 81 | 5700 | StCu | 5 | ASt | 8 | • |
| Stornoway | 1006.0 | -3 | S | 4 | bc- | 71 | 75 | 8 | 4000 | Cu | 4 | - | 4 | • |
| Wick | 1010.3 | -2 | SW | 4 | c/d | 59 | 92 | 8 | 1500 | St | 4 | ASt | 8 | • |
| Castlebay | 1006.9 | 0 | SSE | 4 | o/pr | 60 | 97 | 6 | 1500 | St | 10 | - | 10 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 1013.5 | -2 | S | 3 | c+ | 63 | 85 | 7 | 1500 | CuNb | 2 | ASt | 8 | 1 |
| Malin Head | 1005.7 | -1 | S | 6 | bc | 72 | 75 | 8 | 5700 | StCu | 2 | ACu | 4 | • |
| Renfrew | 1012.6 | -3 | ESE | 3 | bc- | 77 | 65 | 8 | 4000 | CuNb | 1 | ACu | 4 3 | 1 |
| Edinburgh (Inchkeith) | 1012.6 | -2 | ESE | 1 | bc+ | 71 | 75 | 8 | 5700 | FrCu | 1 | ACu | 7 | • |
| Leuchars | 1013.5 | -4 | E | 2 | c/pr | 68 | 85 | 8 | 4000 | StCu | 6 | ACu | 8 | 1 |
| Eskdalemuir | 1013.9 | -1 | SE | 4 | bc | 73 | 65 | 7 | 4000 | Cu | 3 | ACu | 4 | 1 |
| Tynemouth | 1016.3 | 0 | S | 4 | bc | 69 | 75 | 7 | 4000 | Cu | 4 | - | 4 | • |
| Blacksod Point | 1004.6 | +2 | S | 4 | c | 66 | 75 | 8 | • | • | • | • | 8 | • |
| Donaghadee | 1012.4 | 0 | SSE | 4 | bc- | 64 | 75 | 8 | 2500 | Cu | 2 | ACu | 4 | • |
| Birr Castle | 1008.4 | • | S | 5 | c+ | 66 | 85 | 6 | 2500 | Cu | 3 | - | 8 | • |
| Holyhead | 1012.4 | -2 | SSE | 5 | b- | 76 | 55 | 9 | - | - | 0 | ACu | 1 | 0 |
| Liverpool (Bidston) | 1015.1 | -1 | SE | 3 | bc- | 72 | 65 | 7 | 4000 | Cu | 3 | ACu | 4 | • |
| Chester (Sealand) | 1014.8 | -4 | SSE | 4 | bc- | 72 | 65 | 7 8 | 4000 | Cu | 2 | ACu | 5 | 0 |
| Harrogate | 1017.4 | 0 | SSE | 3 | bc+ | 74 | 75 | 6 | - | - | 0 | ACu | 4 | • |
| Spurn Head | 1018.8 | -2 | SSE | 4 | b | 65 | 85 | 6 | - | - | 0 | - | 0 | • |
| Birmingham (Edgbaston) | 1017.2 | -2 | SSE | 4 | b | 79 | 45 | 8 | - | - | 0 | ACu | 1 | 0 |
| Cranwell | 1018.8 | -3 | SSE | 4 | b | 78 | 55 | 7 | - | - | 0 | - | 0 | 0 |
| Gorleston | 1021.4 | -1 | SE | 3 | b | 68 | 75 | 6 | - | - | 0 | - | 0 | • |
| Valencia (Cahiroiveen) | 1006.9 | 0 | S'E | 5 | bc- | 69 | 85 | 8 | 2500 | StCu | 3 | ACu | 6 | 0 |
| Roches Point | 1010.7 | 0 | SSW | 3 | o/d | 62 | 97 | 5 | 2500 | St | 10 | - | 10 | • |
| Pembroke (St. Ann's H.) | 1014.4 | 0 | SE | 4 | b | 67 | 92 | 6 | - | - | 0 | - | 0 | • |
| Ross-on-Wye | 1016.2 | -2 | S | 4 | bc | 80 | 45 | 7 | 5700 | Cu | 3 | - | 3 | 0 |
| Leafield | 1017.6 | -2 | SSE | 4 | b | 79 | 45 | 8 | 4000 | Cu | 1 | - | 1 | 0 |
| Andover | 1018.1 | -2 | SE'S | 4 | b | 80 | 45 | 8 | 4000 | Cu | 1 | - | 1 | 0 |
| S. Farnborough | 1018.6 | -2 | SE | 4 | b | 79 | 55 | 7 | - | - | 0 | - | 0 | 0 |
| London (Kew Obsy.) | 1019.2 | -2 | S | 3 | b | 79 | 45 | 8 | - | - | 0 | Ci | 1 | 0 |
| Croydon | 1019.5 | -2 | SE | 3 | b | 80 | 45 | 7 | - | - | 0 | Ci | 1 | 0 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 1020.1 | 0 | SE'E | 3 | b | 76 | 75 | 6 | - | - | 0 | Ci | 1 | • |
| Felixstowe | 1020.7 | -2 | E | 2 | b | 70 | 75 | 5 | - | - | 0 | Ci | 1 | 0 |
| Lympne | 1020.2 | -2 | E'S | 3 | bc | 73 | 55 | 6 | - | - | 0 | Ci | 3 | 0 |
| Scilly (St. Mary's) | 1014.0 | 0 | SSE | 3 | c | 67 | 85 | 6 | 4000 | StCu | 10 | - | 10 | • |
| Falmouth (Pendennis) | 1015.0 | 0 | SSE | 3 | bc- | 69 | 75 | 7 | 4000 | Cu | 3 2 | ACu | 3 | • |
| Plymouth (Cattewater) | 1015.4 | -1 | SE | 5 | b | 74 | 65 | 8 | - | - | 0 | ACu | 1 | 0 |
| Portland Bill | 1017.5 | 0 | ENE | 4 | b | 67 | 85 | 6 | 4000 | Cu | 1 | - | 1 | • |
| Southampton (Calshot) | 1018.5 | -2 | SE'E | 5 | b | 68 | 75 | 6 | - | - | 0 | Ci | 1 | 0 |
| Dungeness | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Guernsey | 1017.2 | -1 | SE | 3 | b | 71 | 65 | 8 | - | - | 0 | ACu | 1 | • |

### Observations at 18h. 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 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1010.3 | -3 | S | 2 | bc | 57 | 92 | 6 | 4000 | StCu | 3 | ASt | 6 | • |
| Stornoway | 1006.2 | +2 3 | SSW | 4 | c | 63 | 85 | 7 | 4000 | StCu | 10 | - | 10 | 2 |
| Wick | 1008.8 | -2 | SSW | 3 | c | 63 | 85 | 8 | 4000 | StCu | 6 | CiSt | 8 | 0 |
| Castlebay | 1006.3 | 0 | ESE | 4 | c | 61 | 92 | 6 | 1500 | St | 10 | - | 10 | 5 |
| Nairn | 1008.4 | • | SW'S | 2 | bc+ | 72 | 55 | 8 | 1500 | StCu | 7 | - | 7 | • |
| Aberdeen | 1011.6 | -2 | S | 2 | c+ | 62 | 85 | 6 | - | - | 0 | ACu | 8 | 0 |
| Malin Head | 1006.6 | +1 | S | 6 | bc+ | 69 | 85 | 8 | 5700 | StCu | 4 | CiCu | 7 | 4 |
| Renfrew | 1011.6 | 0 | SSE | 3 | bc | 68 | 75 | 7 | - | - | 0 | Ci | 4 | • |
| Edinburgh (Inchkeith) | 1011.6 | -3 | SSW | 3 | b | 73 | 55 | 8 | - | - | 0 | Ci | 2 | 1 |
| Leuchars | 1012.0 | -2 | S | 2 | bc | 69 | 65 | 8 | - | - | 0 | ACu | 5 | • |
| Eskdalemuir | 1013.6 | -1 | SW | 1 | b+ | 66 | 85 | 7 | 5700 | Cu | 1 | Ci | 2 | • |
| Tynemouth | 1014.6 | -2 | S | 2 | bc | 65 | 85 | 7 | 1500 | St | 2 | ACu | 4 | 2 |
| Blacksod Point | 1004.3 | 0 | SSE | 4 | cV | 66 | 75 | 9 | • | • | • | • | 9 | 6 |
| Donaghadee | 1011.5 | -1 | S | 4 | b- | 65 | 85 | 8 | 4000 | Cu | 1 | ACu | 2 | 3 |
| Birr Castle | 1009.4 | • | S | 4 | c | 65 | 85 | 7 | 2500 | Cu | 6 | Ci | 8 | • |
| Holyhead | 1012.7 | 0 | SW'S | 3 | b | 64 | 92 | 7 | - | - | 0 | ACu | 1 | 1 |
| Liverpool (Bidston) | 1013.8 | 0 | SE'S | 3 | b | 74 | 55 | 7 | - | - | 0 | ASt | 1 | • |
| Chester (Sealand) | 1013.3 | -1 | SE'S | 4 | b- | 73 | 65 | 8 | 4000 | Cu | 1 | ACu | 2 | • |
| Harrogate | 1016.1 | 0 | SSE | 1 | bc | 70 | 65 | 7 | - | - | 0 | ACu | 3 | • |
| Spurn Head | 1017.4 | 0 | SE'E | 3 | b | 63 4 | 85 | 6 | - | - | 0 | ACu | 1 | 1 |
| Birmingham (Edgbaston) | 1016.5 | -1 | SSE | 3 | bc | 74 | 55 | 8 | 5700 | Cu | 1 | ACu | 4 | • |
| Cranwell | 1018.2 | 0 | SSE | 1 | b+ | 68 | 75 | 7 | - | - | 0 | ACu | 2 | • |
| Gorleston | 1020.4 | -1 | - | 0 | b | 66 | 85 | 6 | - | - | 0 | - | 0 | 0 |
| Valencia (Cahiroiveen) | 1006.9 | 0 | S'E | 4 | o/c | 64 | 97 | 6 | 800 | St | 10 | - | 10 | 3 |
| Roches Point | 1010.6 | 0 | SSW | 3 | c/d | 62 | 92 | 7 | 4000 | StCu | 9 | - | 9 | 4 |
| Pembroke (St. Ann's H.) | 1014.2 | 0 | SE | 2 | b | 65 | 97 | 8 | - | - | 0 | - | 0 | 1 |
| Ross-on-Wye | 1015.5 | -1 | S'E | 3 | bc | 75 | 55 | 8 | 5700 | Cu | 4 | ACu | 6 | • |
| Leafield | 1017.6 | 0 | S'E | 3 | b | 69 | 65 | 8 | 5700 | Cu | 1 | - | 1 | • |
| Andover | 1018.1 | 0 | SE | 1 | b | 68 | 75 | 7 | - | - | 0 | ACu | 2 | • |
| S. Farnborough | 1018.4 | +1 | SE | 2 | b+ | 71 | 65 | 7 | - | - | 0 | ACu | 1 | • |
| London (Kew Obsy.) | 1018.6 | +1 | S | 2 | b | 73 | 55 | 8 | - | - | 0 | - | 0 | • |
| Croydon | 1018.8 | +1 | SSE | 1 | b+ | 68 | 65 | 7 | - | - | 0 | ACu | 1 | • |
| Clacton-on-Sea | 1019.4 | 0 | ESE | 3 | b | 67 | 85 | 6 | - | - | 0 | ACu | 1 | 2 |
| Shoeburyness | 1019.5 | -1 | - | 0 | b | 65 | ? | 6 | - | - | 0 | - | 0 | • |
| Felixstowe | 1019.8 | 0 | SE | 3 | b | 66 | 85 | 5 | - | - | 0 | - | 0 | • |
| Lympne | 1019.5 | 0 | E'S | 3 | b | 68 | 75 | 7 | - | - | 0 | - | 0 | • |
| Scilly (St. Mary's) | 1014.4 | 0 | SSE | 3 | b+ | 65 | 92 | 6 | - | - | 0 | Ci | 1 | 4 |
| Falmouth (Pendennis) | 1014.8 | -1 | S'E | 3 | o+ | 65 | 92 | 5 | 1500 | St | 10 | - | 10 | 1 |
| Plymouth (Cattewater) | 1015.4 | +1 | SSE | 3 | b | 68 | 75 | 7 | - | - | 0 | ACu | 1 | 0 |
| Portland Bill | 1016.7 | 0 | E | 3 | b | 66 | 85 | 6 | 4000 | StCu | 1 | ACu | 2 | 1 |
| Southampton (Calshot) | 1018.1 | 0 | SE'E | 4 | b+ | 67 | 85 | 6 | - | - | 0 | ACu | 1 | 0 |
| Dungeness | 1017.3 | -1 | - | 0 | b | 67 | 75 | 6 | - | - | 0 | - | 0 | 1 |
| Guernsey | 1016.4 | -1 | SSE | 3 | b+ | 73 | 75 | 8 | - | - | 0 | ACu | 2 | 5 |

### 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 9h |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 24 hours ended 9h. | | | | | | | | Yesterday. | | To-day. | |
| Kew | 18 | bfwby | by | bwm | 81 | 55 | 45 | - | - | 9.4 | • | • | • |
| Croydon } 24 hours ended 7h. | 244 | bz | by | bzw | 80 | 56 | 46 | - | - | 11.2 | 43 | 60 | • |
| Greenwich (Royal Obsy.) | 149 | b | b | bwm | 82 | 56 | 42 | - | - | 10.3 | • | • | 5 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 9.7 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 83 | 59 | 52. | - | - | 10.0 | 51 | 64. | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 8.8 | • | • | • |
| Camden Square | 110 | b | b | • | 85 | 56 | 48 | - | - | • | • | • | • |
| Kensington Palace | 80 | b | b | • | 83 | 57 | 48 | - | - | • | (At 18h) 52 | 86 61 | • |
| Hampstead Observatory | 450 | • | • | • | 81 | 62. | 48. | - | - | 9.9. | • | 60. | • |

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

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

| South Kensington Max. | Time | Min. | Time. |
|---|---|---|---|
| 1.0 | 18th 0900 | 0.3 | 18th 1300 |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| ~~0.6~~ 0.7 | ~~19th 0900~~ 18th 0800 | <0.3 | 18th 1500 |

### Pole Star Record at Greenwich Obsy.

Exposure from 18th 1900 h. m. to 19th 0500 h. m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 1000 | 9.57 | 99 |
| δ Ursae Minoris | 1000 | 9.57 | 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=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.

19th & 20th Sept., 1926.

| Stations. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.34 | 11.47 | 17.59 |
| | 5.35 | 11.47 | 17.56 |
| Greenwich | 5.41 | 11.54 | 18.5 |
| | 5.43 | 11.54 | 18.3 |
| Wick | 5.50 | 12.6 | 18.21 |
| | 5.52 | 12.6 | 18.18 |
| Valencia | 6.22 | 12.35 | 18.46 |
| | 6.23 | 12.35 | 18.44 |

### 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 | 64-76 |
| 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.

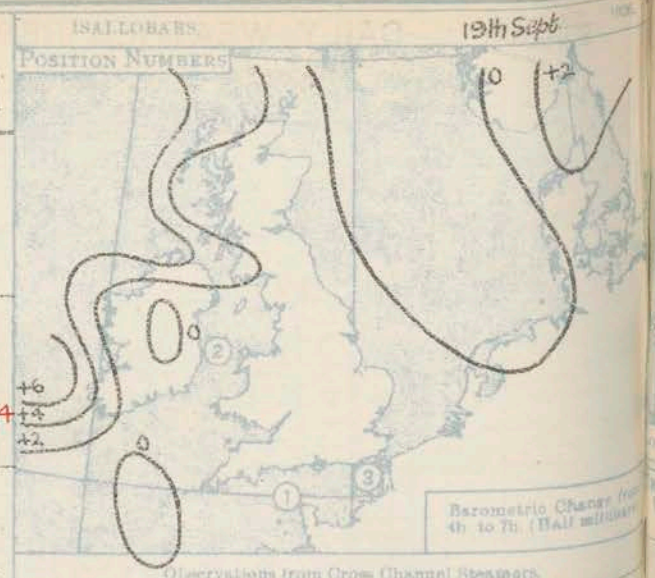
### § Telegraphic Code for Surface Visibility.

| | 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 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.–18h. 18th | Weather. 18h.–18h. 18th | Weather. 18h 18th to 18h 19th | Weather. 18h.–7h. 19th | 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. 18th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bc cpr₀ | cpr₀bcz | ocbcm | bcbw | 63 | 54 | • | 0·3 | Trace | 12.30 | 1.30 | 6·0 |
| Stornoway ... ... | c | c | c | p | 71 | 54 | • | 0·2 | 1 | * | * | 4·2 |
| Wick ... ... ... | cd₀d | cd₀dc | b·bc | b-bc | 64 | 58 | • | 0·1 | – | 12.30 | – | • |
| Castlebay ... ... | bcp₀m | ₀pmom | ombcm | bcrrm | 63 | 54 | • | 0·2 | 1 | <8.00 | – | 2·7 |
| Nairn ... ... ... | b'bc | bc | obc | bc | 76 | 63 | • | – | – | – | – | 5·2 |
| Aberdeen ... ... | bbccu | cu-bcc | cbcm | bcm | 68 | 59 | 54 | – | – | – | – | 6·2 |
| Malin Head ... ... | bc | bc | cbc | bcor₀₀ | 73 | 54 | • | – | 1 | – | 4.30 | 7·0 |
| Renfrew ... ... | bcp₀ | bc | bcb | bcbc | 77 | 59 | 52 | Trace | – | 9.00 | – | 6·9 |
| Edinburgh (Inchkeith) | prc'lc | c | bbc | bc | 79 | 62 | 58 | 0·2 | – | 11.00 | – | 8·0 |
| Leuchars ... ... | bbccp₀ | cbc | bcbw | bwbc | 73 | 53 | 47 | Trace | – | 12.30 | – | 9·8 |
| Eskdalemuir ... ... | bbcp₀bc | bcbbcyb | bmw | com | 74 | 56 | 51 | Trace | Trace | 11.00 | – | 8·5 |
| Tynemouth ... ... | bc | bc | bcb | bbc | 71 | 61 | 54 | – | – | – | – | • |
| Blacksod Point ... | c | c | rr | rr | 68 | 52 | • | – | 13 | – | – | |
| Donaghadee ... ... | bc | bc | bc | c | 70 | 59 | • | – | – | – | – | • |
| Birr Castle ... ... | bccz | c | c | c | 71 | 61 | 57 | – | – | – | – | 3·0 |
| Holyhead ... ... | bbcvy | b | bow | c | 77 | 62 | 60 | – | – | – | – | 9·2 |
| Liverpool (Bidston) ... | c bc | bccby | bcbcw | | 76 | 59 | 56 | – | – | – | – | 6·1 |
| Chester (Sealand) ... | cmbc | bcb | b | bwm | 78 | 54 | 46 | – | Trace | – | 4.30 | 5·9 |
| Harrogate ... ... | oFob | b | bbc | bcc | 77 | 54 | 49 | – | – | – | – | 7·2 |
| Spurn Head ... ... | foob | b | bcc | bbc | 67 | 61 | • | – | – | – | – | 7·4 |
| Birmingham (Edgbaston) | ofbcb | bbc | bc | bc | 81 | 61 | 56 | – | – | – | – | 8·2 |
| Cranwell ... ... | ofbczb | b | b.bc | b-bc | 80 | 57 | 47 | – | – | – | – | 8·5 |
| Gorleston ... ... | cz | bz | bwz | bme | 69 | 61 | 53 | – | 0·1 | – | – | 10·5 |
| Valencia (Cahirciveen) | ocbc | oir₀ | oir | oRor | 69 | 53 | 52 | 0·4 | 22 | 16.30 | 1.30 | 3·3 |
| Roches Point ... ... | oid₀ | oid₀c | cm | cw | 63 | 60 | • | 0·1 | Trace | 9.00 | – | • |
| Pembroke (St. Ann's H.) | b | b | cm | bcm | 68 | 62 | | – | – | – | – | 9·7 |
| Ross-on-Wye ... ... | cbcy | bcy | bc | bccmw | 81 | 57 | 52 | – | – | – | – | 8·8 10·0 |
| Leafield ... ... | bby | byb | b | bc | 80 | 58 | 55 | – | – | – | – | 9·0 |
| Andover ... ... | bbc | byb | bbc | bcw | 81 | 56 | 50 | – | – | – | – | 11·0 |
| S. Farnborough ... | bmbcb | b | bbc | bc | 82 | 56 | 56 | – | – | – | – | 10·8 |
| London (Kew Obsy.) ... | bfusby | by | bw | bwm | 81 | 55 | 45 | – | – | – | – | 9·4 |
| Croydon ... ... | bz | by | bzw | bzw | 80 | 56 | 46 | – | – | – | – | 11·2 |
| Clacton-on-Sea ... | bmz | bz | bz | bzmbz | 71 | 64 | 57 | – | – | – | – | 10·9 |
| Shoeburyness ... ... | bz | bz | bmw | bmwb | 77 | 53 | 45 | – | – | – | – | 10·7 |
| Felixstowe ... ... | b | b | bmw | bwm | 71 | 60 | 47 | – | Trace | – | – | 10·8 |
| Lympne ... ... | bbcy | bcyb | bw | bw | 76 | 59 | 51 | – | – | – | – | 11·5 |
| Scilly (St. Mary's) ... | bcc | cb | b | bbc | 69 | 60 | • | – | – | – | – | 5·0 |
| Falmouth (Pendennis) | bc | bcom | oF | ofom | 69 | 62 | • | – | – | – | – | 9·1 |
| Plymouth (Cattewater) | b | b | bbc | wbccj | 77 | 61 | 59 | – | 0·1 | – | – | 10·9 |
| Portland Bill ... ... | bz | bz | bcz | bccbc | 68 | 64 | • | – | – | – | – | • |
| Southampton (Calshot) | b-bc | b-bc | bombcw | bombc | 69 | 63 | 59 | – | Trace | – | 1.30 | 11·1 |
| Dungeness .. ... | | b·bz | bzb | bcm | 72 | 62 | • | – | – | – | – | • |
| Guernsey ... ... | b-bc | b-bc | bbcb | bbc | 76 | 66 | • | – | – | – | – | • |




### Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 2 | 18th 10h | "Hibernia" | SSE | 5 | c | 64 | 58 |
| 1 | 18th 12h | "St Helier" | SE | 4 | bc | 68 | 63 |
| 3 | 19th 1h | "Brighton" | SE | 1 | bc | 66 | 64 |

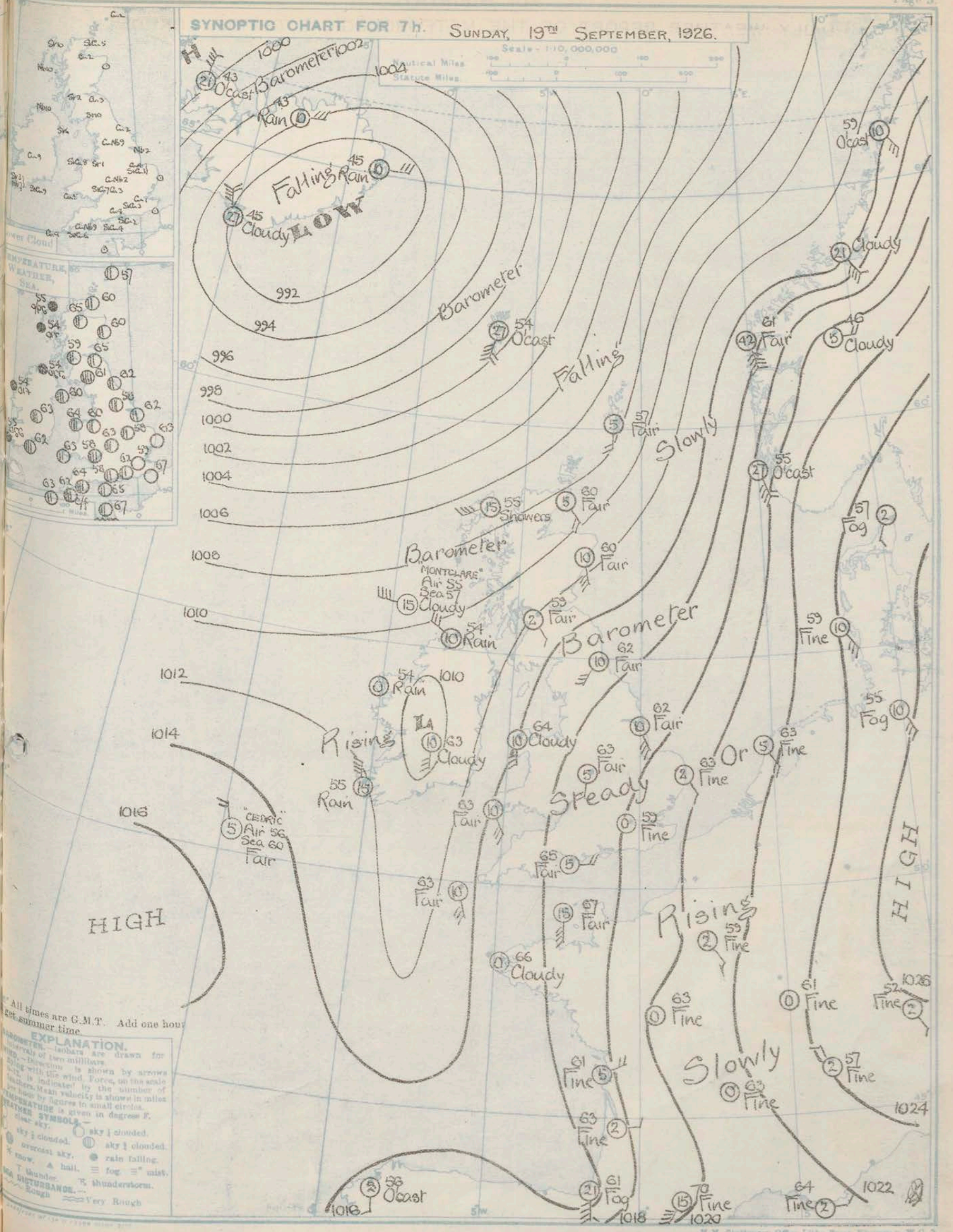
### General Inference.

A depression over Iceland is likely to move eastwards, and a shallow trough of low pressure over Ireland is filling up. In Scotland and Ireland showers will occur with probably local thunderstorms, but in England and Wales fine very warm weather will continue but there is some chance of the development of thunder later in the period.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 19th September, 1926. | Further Outlook |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind southerly or variable, light, fine to fair, probably local thunderstorms tomorrow; mist locally; very warm. | None issued. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales | Wind variable to westerly, light or moderate; fair to cloudy, local thundery showers or thunderstorms probable; some mist; warm. | |
| 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 S.W. to W., light or moderate; fair to cloudy, some rain or showers, probably local thunderstorms; some mist; warm or rather warm. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind westerly, moderate or fresh; cloudy, some rain or showers; visibility moderate to good; rather warm to moderate temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | Light variable to westerly winds, cloudy some rain or showers probably local thunderstorms; visibility moderate to good; rather warm to moderate temperature. | ECR |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1230 G.M.T. G. C. Simpson, F.R.S., Director.

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


SYNOPTIC CHART FOR 7h. SUNDAY, 19TH SEPTEMBER, 1926.
Scale - 1:10,000,000
Nautical Miles
Statute Miles
H
1000
Barometer 1002
1004
21 43 O'cast
43 Rain 0
45 Rain 0
27 45 Cloudy
LOW
Falling
992
994
996
998
1000
1002
1004
1006
1008
1010
1012
1014
1016
Barometer
27 54 O'cast
Falling
5 57 Fair
Slowly
15 55 Showers
5 60 Fair
10 60 Fair
Barometer
"MONTCLARE"
Air 55
Sea 57
15 Cloudy
10 54 Rain
2 59 Fair
Barometer
10 62 Fair
0 54 Rain
1010
LA
10 63 Cloudy
Rising
55 Rain 15
10 64 Cloudy
10 62 Fair
5 63 Fair
Steady
2 63 Fine
Or
5 63 Fine
"CEDRIC"
Air 56
Sea 60
5 Fair
10 63 Fair
0 59 Fine
5 65 Fair
10 63 Fair
HIGH
15 67 Fair
Rising
2 59 Fine
21 66 Cloudy
0 63 Fine
Slowly
0 63 Fine
5 61 Fine
2 63 Fine
2 56 O'cast
1018
21 61 Fog
15 Fine
1020
64 Fine 2
1022
1024
59 O'cast 10
21 Cloudy
42 61 Fair
5 46 Cloudy
21 55 O'cast
57 Fog 2
59 Fine 10
55 Fog 10
HIGH
52 Fine 2
1026
0 61 Fine
2 57 Fine
Lower Cloud
TEMPERATURE, WEATHER, SEA.
All times are G.M.T. Add one hour for summer time.
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 ¼ clouded.
sky ½ clouded.
overcast sky.
sky ¾ clouded.
snow.
hail.
fog.
rain falling.
thunder.
thunderstorm.
SEA DISTURBANCE.—
Rough
Very Rough

# AIR MINISTRY.

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



BRITISH SECTION.....Sunday 19th September.....1926. No. 262...

| 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. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1008.8 | -2 | S | 2 | bc | 56 | 92 | 6 | 1500 | St | 3 | Ci St | 4 | 1007.6 | -1 | S | 2 | bc | 57 | 92 | 8 | 4000 | Cu | 2 | Ci | 3 | . |
| Stornoway ... ... | 30 | 1005.8 | 0 | SW | 6 | bc | * | * | 7 | * | * | * | * | * | 1007.4 | +4 | WSW | 4 | o/pr | 55 | 92 | 6 | 1500 | St | 10 | - | 10 | 3 |
| Wick ... ... ... | 81 | 1008.7 | -1 | SSW | 3 | bc | 64 | 75 | 8 | 2500 | St Cu | 5 | - | 5 | 1009.6 | +2 | SE | 2 | bc | 60 | 86 | 8 | 4000 | St Cu | 6 | Ci | 7 | 0 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1009.6 | +2 | NW | 3 | orr | 54 | 97 | 5 | 800 | Nb | 10 | - | 10 | 3 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1009.6 | 0 | - | 0 | bc | 65 | 75 | 8 | 4000 | Cu | 2 | Ci Cu | 6 | . |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1011.7 | 0 | S | 3 | bc | 60 | 92 | 6 | - | - | 0 | ACu | 5 | 1 |
| Malin Head ... ... | 51 | 1006.5 | +1 | S | 6 | bc | 63 | 85 | 8 | 5700 | St Cu | | ACu | 5 | 1010.7 | +5 | NW'W | 3 | or pr | 54 | 97 | 5 | 4000 | Nb | 10 | - | 10 | 1 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1012.2 | +1 | SE | 1 | bc | 59 | 97 | 8 | 1500 | St | 2 | ACu | 4 | . |
| Edinburgh (Inchkeith) | 190 | 1011.7 | +1 | SW | 3 | bc+ | 63 | 85 | 8 | - | - | 0 | ACu | 3 | 1012.8 | +1 | SW | 3 | bc+ | 65 | 75 | 8 | 4000 | Cu | 3 | ACu | 7 | 1 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1013.0 | +2 | S | 2 | bc+ | 62 | 92 | 7 | 4000 | St Cu | 3 | ACu | 7 | . |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1014.3 | +2 | SSW | 4 | o | 61 | 92 | 6 | 1500 | St | 10 | - | 10 | . |
| Tynemouth ... ... | 67 | 1014.8 | 0 | SW | 2 | b | 65 | 75 | 7 | 1500 | St | 1 | ACu | 2 | 1014.3 | +1 | SW | 3 | bc | 62 | 85 | 7 | 2500 | Cu | 2 | ACu | 4 | 2 |
| Blacksod Point ... | 7 | 1007.9 | +2 | - | 0 | o RR | 56 | 85 | 7 | * | * | * | - | 10 | 1010.8 | +2 | - | 0 | or+ | 54 | 92 | 6 | * | * | * | * | 10 | 1 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1012.6 | +2 | SSW | 2 | C- | 60 | 97 | 8 | 1500 | St | 6 | ASt | 9 | 1 |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1008.7 | | S | 3 | C | 63 | 85 | 7 | 2500 | Cu | 9x | - | 9x | . |
| Holyhead ... ... | 26 | 1012.9 | 0 | SSW | 3 | c | 63 | 9x | 7 | 2500 | St Cu | 10 | - | 10 | 1013.8 | +1 | S'E | 3 | C | 64 | 85 | 8 | 1500 | St Cu | 8 | ACu | 9 | 1 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | 2 | * | * | * | * | * | * | 1015.2 | +1 | SE'E | 2 | bc+ | 60 | 92 | 6 | 7200 | St | 1 | ACu | 7 | . |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1014.7 | +1 | SSE | 2 | bc+ | 58 | 92 | 6 | 4000 | Cu | 3 | ACu | 7 | . |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1016.6 | +1 | - | 0 | C+ | 58 | 92 | 5 | 2500 | Cu Nb | 9 | - | 9 | 0 |
| Spurn Head ... ... | 29 | 1017.6 | 0 | SE | 4 | bc+ | 61 | 85 | 6 | 4000 | Cu | 4 | ACu | 7 | 1017.4 | 0 | SSE | 3 | bc+ | 62 | 92 | 6 | 5700 | Nb | 2 | ACu | 6 | . |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017.3 | +1 | S | 2 | bc | 63 | 85 | 8 | 4000 | Cu Nb | 2 | ACu | 5 | . |
| Cranwell ... ... | 236 | 1018.4 | -1 | SSE | 1 | b | 58 | 92 | 6 | - | - | 0 | ACu | 1 | 1018.3 | 0 | SE'S | 1 | bc | 58 | 92 | 6 | 2500 | Cu | 7 | - | 7 | 0 |
| Gorleston ... ... | 14 | 1020.7 | 0 | S'E | 2 | b | 63 | 92 | 6 | - | - | 0 | - | 0 | 1019.8 | -1 | SSE | 1 | b | 63 | 92 | 5 | - | - | 0 | - | 0 | 3 |
| Valencia (Cahirciveen)P | 30 | 1009.4 | +2 | - | 0 | o dd | 56 | 85 | 6 | - | St | 10 | - | 10 | 1012.4 | +6 | N'W | 4 | or pr | 55 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 4 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1010.6 | 0 | SW | 3 | C+ | 62 | 97 | 7 | 4000 | St Cu | 9 | - | 9 | 2 |
| Pembroke (St. Ann's H.) | 150 | 1014.5 | +1 | SE | 3 | c | 62 | 97 | 6 | 4000 | St Cu | 9 | - | 9 | 1014.3 | 0 | SSE | 3 | bc | 63 | 97 | 6 | 4000 | Cu | 5 | Cu St | 6 | . |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1016.1 | 0 | SE | 1 | C | 58 | 97 | 6 | 4000 | St Cu | 7 | Cu St | 8 | . |
| Leafield ... ... | 812 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017.4 | 0 | SE'S | 2 | bc | 59 | 92 | 8 | 4000 | Cu | 3 | - | 3 | . |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017.5 | 0 | ENE | 1 | bc | 58 | 97 | 7 | 5700 | Cu | 4 | ACu | 5 | . |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017.8 | +1 | ESE | 2 | bc | 62 | 92 | 7 | 4000 | St Cu | 3 | - | 3 | . |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 63 | * | * | * | * | * | * | * | 1018.3 | +1 | - | 0 | b | 59 | 97 | 5 | 4000 | Cu | 1 | - | 1 | . |
| Croydon ... ... | 244 | 1018.3 | -2 | S'E | 3 | b | 63 | 85 | 6 | - | - | 0 | ACu | 2 | 1018.5 | 0 | S | 3 | b- | 64 | 85 | 7 | 5700 | St Cu | 1 | - | 1 | . |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1019.0 | 0 | S | 1 | b | 65 | 92 | 6 | 2500 | Cu | 2 | - | 2 | 1 |
| Shoeburyness ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018.9 | 0 | S | 1 | b | 65 | 97 | 6 | - | - | 0 | Ci | 1 | . |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018.7 | 0 | - | 0 | b | 66 | 92 | 6 | - | - | 0 | - | 0 | 0 |
| Lympne ... ... | 350 | 1019.1 | 0 | ESE | 2 | b | 65 | 85 | 7 | - | - | 0 | - | 0 | 1019.2 | 0 | E'S | 2 | b | 65 | 85 | 8 | - | - | 0 | - | 0 | , |
| Scilly (St. Mary's) ... | 128 | 1014.1 | 0 | S | 4 | b | 63 | 92 | 7 | - | - | 0 | - | 0 | 1013.9 | -1 | SSE | 3 | bc | 63 | 97 | 7 | 4000 | Cu | 4 | ACu | 7 | 4 |
| Falmouth (Pendennis) | 200 | 1014.8 | 0 | S'W | 3 | Fo+ | 63 | 97 | 0 | 4150 | St | 10 | - | 10 | 1015.1 | 0 | SEE | 2 | c/m | 62 | 97 | 6 | 1500 | St Cu | 6 | ACu | 8 | 0 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1015.1 | 0 | E | 1 | c | 64 | 97 | 7 | 4000 | Cu Nb | 9 | ACu | 9 | 0 |
| Portland Bill ... ... | 32 | 1016.4 | 0 | E | 3 | bc+ | 65 | 85 | 6 | 4000 | St Cu | 5 | ACu | 7 | 1016.3 | 0 | E | 2 | bc | 65 | 85 | 8 | 4000 | St Cu | 4 | ACu | 6 | . |
| Southampton (Calshot) | 10 | 1017.4 | 0 | ENE | 2 | bc | 65 56 | 85 | 7 | - | - | 0 | ACu | 4 | 1017.5 | +1 | E | 3 | bc- | 64 | 92 | 6 | 4000 | St Cu | 2 | ACu | 4 | 0 |
| Dungeness ... ... | 20 | 1019.2 | -1 | SE | 3 | b | 66 | 85 | 7 | - | - | 0 | - | 0 | 1019.3 | +1 | S | 1 | b | 67 | 85 | 7 | - | - | 0 | - | 0 | 1 |
| Guernsey (St. Peter Pt)P | 295 | 1016.3 | 0 | SE | 1 | bc | 69 | 75 | 7 | 4000 | St Cu | 4 | - | 4 | 1016.1 | +1 | S | 4 | bc | 67 | 92 | 8 | - | - | 0 | ACu | 4 | 7 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...19th.....

| STATIONS. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h.-17h. to 9h. 18th | Temperature. Max. 9h.-17h. 18th | Rainfall.† Night 17h.-9h. 18th-19th | Rainfall.† Day 9h.-17h. 18th | Sunshine. Sunrise to 17h. 18th | Sunshine. Sunrise to Sunset. 18th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) °F | (5) °F | (6) mm. | (7) mm. | (8) hr. | (9) hr. |
| Berwick-on-Tweed | bc | bc | 57 | 71 | - | - | 8.0 | 9.1 |
| Douglas (I. o. M.) ... | bc | bc | 58 | 69 | - | - | 8.5 | 0.8 |
| Llandudno ... | c bc | c b b c b | 59 | 81 | - | - | 6.0 | 9.5 |
| Colwyn Bay ... | b | b | 61 | 80 | - | - | 9.5 | 11.3 |
| Rhyl ... ... ... | bc | bc | 53 | 78 | - | - | 9.4 | 10.2 |
| Wallasey ... ... | c | p o b c b | 59 | 78 | - | (Trace) | 6.0 | 8.3 |
| Southport ... ... | o c bc | bc | 59 | 77 | - | - | 7.1 | 9.0 |
| Blackpool ... ... | c b | bc | 59 | 76 | - | - | 6.7 | 6.6 |
| Ilkley ... ... | b | b bc | 50 | 79 | - | - | 6.0 | 6.5 |
| Cleethorpes ... ... | b | b | 54 | 78 | - | - | 8.2 | 10.1 |
| Skegness ... ... | c m c bc | b | 59 | 73 | Trace | - | 7.9 | 6.9 |
| Aberystwyth ... | bc | b | 63 | 82 | - | - | 8.5 | 3.3 |
| Bath ... ... | b | b | 61 | 81 | - | - | 10.4 | 3.0 |
| Cheltenham‖ ... | b | b | 60 | 81 | - | - | 10.1 | 2.2 |
| Leamington Spa ... | c b | bc | 60 | 81 | - | - | 8.9 | 2.2 |
| Lowestoft ... ... | b | b | 59 | 71 | - | - | 10.5 | ~~0.0~~ ? |
| Felixstowe ... ... | bm | bm | 62 | 70 | - | - | 10.3 | 5.5 |
| Harwich & Dovercourt | bm | bm | 61 | 72 | 0.2 | - | 10.2 | 7.4 |
| Southend ... ... | b | b | 61 | 81 | - | - | 10.4 | 3.7 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | | | | | | | | |
| Bude ... ... | w b c b | b | 61 | 80 | - | - | 9.4 | 8.3 |
| Penzance ... ... | bc | c o | 61 | 71 | - | - | 5.7 | 5.5 |
| Paignton ... ... | b | b | 55 | 73 | - | - | 9.9 | 0.0 |
| Torquay ... ... | b | b | 59 | 73 | - | - | 10.0 | 0.0 |
| Jersey ... ... | b | b | 63 | 82 | - | - | 10.5 | 11.7 |
| Weymouth ... ... | b | bc | 62 | 68 | - | - | ? | 12 0.3 |
| Bournemouth ... | b | b | 59 | 73 | - | - | 10.0 | 0.6 |
| Portsmouth (S'thsea) | b | b | 59 | 73 | - | - | 10.5 | 0.9 |
| Bognor ... ... | b | b c b | 60 | 69 | - | - | 10.7 | 0.0 |
| Littlehampton ... | b | b | 60 | 70 | - | - | 10.7 | 0.0 |
| Worthing ... ... | b | b | 58 | 72 | - | - | 10.3 | 0.0 |
| Brighton ... ... | b | b | 58 | 74 | - | - | 10.9 | 0.0 |
| Eastbourne‖ ... ... | b | b | 54 | 71 | - | - | 10.5 | 0.0 |
| Hastings‖ ... ... | w b | b | 59 | 73 | 0.1 | - | 10.7 | 0.8 |
| Folkestone ... ... | b | b | 57 | 78 | - | - | 10.1 | 0.4 |
| Dover ... ... | w b m z | b z | 52 | 75 | Trace | - | 9.9 | 1.6 |
| Tunbridge Wells ... | b | b | 55 | 79 | - | - | 10.6 | 0.0 |
| Ramsgate ... ... | b m | b m | 61 | 71 | Trace | - | 10.2 | 0.3 |
| Margate ... ... | b | b | 60 | 76 | - | - | 10.6 | 0.5 |
| Deal ... ... ... | b | b | 53 | 77 | - | - | 9.5 | 0.3 |

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. B23678 Monday 20th SEPTEMBER 1926. 

### 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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1010·5 | +2 | SW | 3 | c | 61 | 85 | 8 | 2500 | Sr | 3 | Ci:Sr | 10 | • |
| Stornoway | 1013·2 | +6 | SW | 3 | o/pr | 56 | 85 | 6 | 1500 | Sr | 10 | - | 10 | • |
| Wick | 1013·3 | +4 | NNW | 3 | bc | 59 | 85 | 8 | 4000 | Strn | 5 | Ci:Sr | 7 | • |
| Castlebay | 1014·7 | +4 | NW | 3 | or- | 55 | 97 | 6 | 450 | Nb | 10 | - | 10 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 1014·2 | +2 | S | 2 | c+ | 69 | 75 | 7 | 1500 | Cu | 1 | Asr | 8 | 1 |
| Malin Head | 1015·2 | +5 | NW | 4 | oDD | 52 | 94 | 5 | 4000 | Nb | 10 | - | 10 | • |
| Renfrew | 1014·1 | +1 | SW | 3 | c | 66 | 85 | 8 | 1500 | Strn | 10 | - | 10 | 1 |
| Edinburgh (Inchkeith) | 1014·1 | +1 | SSW | 3 | bc | 69 | 65 | 8 | 4000 | Cu | 1 | Acu | 3 | • |
| Leuchars | 1014·6 | +2 | SSW | 4 | bc | 69 | 75 | 8 | 4000 | Strn | 3 | Acu | 4 | 0 |
| Eskdalemuir | 1015·7 | +1 | SW | 4 | c/pr | 66 | 75 | 7 | 2500 | Cu | 8 | - | 8 | 1 |
| Tynemouth | 1014·9 | • | SSE | 3 | bc | 64 | 75 | 6 | 1500 | Cu Nb | 4 | Acu | 6 | • |
| Blackso[illegible] Point | 1016·4 | +3 | N | 2 | c | 55 | 85 | 9 | • | • | • | • | 10 | • |
| Donaghadee | 1014·5 | +2 | SSW | 3 | bc- | 68 | 75 | 8 | 4000 | Cu | 3 | - | 3 | • |
| Birr Castle | 1014·8 | • | NW | 3 | or r | 53 | 97 | 4 | 800 | Nb | 10 | - | 10 | • |
| Holyhead | 1015·3 | +2 | SW | 3 | c/pr | 68 | 85 | 7 | 1500 | Nb | 4 | Asr | 9 | 5 |
| Liverpool (Bidston) | 1015·8 | +1 | SE | 1 | bc- | 74 | 75 | 6 | 4000 | Sr | 3 | Ci:Sr | 6 | • |
| Chester (Sealand) | 1015·3 | +1 | SSE | 3 | bc | 79 | 65 | 7 | - | - | 0 | Acu | 6 | 0 |
| Harrogate | 1015·5 | +1 | SE'S | 3 | c+ | 74 | 65 | 6 | 5700 | Strn | 7 | Asr | 8 | • |
| [illegible]rn Head | 1017·1 | -1 | ESE | 3 | c | 68 | 75 | 7 | 4000 | Cu Nb | 2 | Acu | 8 | • |
| Birmingham (Edgbaston) | 1017·0 | 0 | SSE | 2 | bc- | 77 | 65 | 8 | 7200 | Strn | 3 | Acu | 48 | 0 |
| Cranwell | 1017·6 | 0 | S'E | 2 | c | 80 | 65 | 8 | 4000 | Strn | 7 | Acu | 9 | 0 |
| Gorleston | 1020·3 | 0 | SSE | 2 | b | 69 | 85 | 6 | - | - | 0 | - | 0 | • |
| Valencia (Cahirciveen) | 1017·4 | +6 | N'E | 3 | c/r | 59 | 75 | 9 | 2500 | Strn | 6 | Acu | 8 | 1 |
| Roches Point | 1015·3 | +5 | NW | 4 | c/r | 59 | 85 | 8 | 4000 | Strn | 9 | - | 9 | • |
| Pembroke (St. Ann's H.) | 1016·0 | +1 | SW | 2 | c r o | 63 | 97 | 6 | 4000 | Cu Nb | 8 | - | 8 | • |
| Ross-on-Wye | 1015·9 | +1 | SSW | 2 | b | 80 | 55 | 7 | 5700 | Cu | 1 | Asr | 2 | 0 |
| Leafield | 1017·0 | 0 | S | 4 | bc | 84 | 45 | 8 | 5700 | Strn | 5 | - | 5 | 0 |
| Andover | 1016·7 | -1 | SSE | 2 | b | 84 | 55 | 8 | - | - | 0 | Acu | 1 | 0 |
| S. Farnborough | 1017·5 | -1 | S | 3 | b | 83 | 55 | 8 | - | - | 0 | - | 0 | 0 |
| London (Kew Obsy.) | 1017·6 | -2 | SSW | 3 | b | 81 | 55 | 8 | - | - | 0 | Acu | 1 | 0 |
| Croydon | 1017·4 | -1 | SSE | 3 | b | 84 | 45 | 8 | - | - | 0 | Acu | 1 | 0 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 1018·6 | 0 | E'S | 2 | b | 80 | 75 | 6 | - | - | 0 | - | 0 | • |
| Felixstowe | 1019·1 | 0 | ESE | 2 | b | 72 | 75 | 6 | - | - | 0 | - | 0 | 0 |
| Lympne | 1018·9 | -1 | SE'S | 2 | b | 76 | 45 | 8 | - | - | 0 | - | 0 | 0 |
| Scilly (St. Mary's) | 1016·2 | +1 | SSW | 4 | c | 69 | 85 | 6 | 4000 | Strn | 8 | - | 8 | • |
| [illegible]mouth (Pendennis) | 1016·2 | 0 | W | 2 | c+ | 69 | 75 | 8 | 4000 | Strn | 8 | - | 8 | • |
| [illegible]ymouth (Cattewater) | 1016·7 | 0 | SSW | 3 | bc- | 71 | 75 | 7 | 7200 | Cu | 3 | Acu | 4 | 0 |
| Portland Bill | 1016·9 | +2 | NE | 2 | bc- | 71 | 75 | 6 | 5700 | Strn | 3 | - | 3 | • |
| Southampton (Calshot) | 1017·7 | 0 | ESE | 4 | b | 70 | 85 | 7 | - | - | 0 | Acu | 1 | 0 |
| Dungeness | 1019·0 | 0 | S | 1 | b | 73 | 75 | 7 | - | - | 0 | - | 0 | • |
| Guernsey | 1017·0 | +1 | S | 2 | b | 72 | 75 | 8 | - | - | 0 | - | 0 | • |

### 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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1014·8 | +2 | W | 2 | c | 59 | 85 | 8 | 5700 | Strn | 5 | Asr | 10 | • |
| Stornoway | 1017·2 | +4 | S | 2 | o/pr | 54 | 85 | 6 | 1500 | Sr | 10 | - | 10 | 1 |
| Wick | 1017·9 | +5 | NNW | 2 | c d d | 51 | 97 | 8 | 1500 | Sr | 4 | Asr | 10 | 0 |
| Castlebay | 1018·3 | +3 | NW | 3 | C- | 54 | 75 | 7 | 1500 | Strn | 8 | - | 8 | 3 |
| Nairn | 1018·4 | • | - | 0 | crr | 53 | 92 | 7 | 800 | Nb | 9 | - | 9 | • |
| Aberdeen | 1016·0 | +3 | SSW | 1 | c r o | 64 | 85 | 6 | 1500 | Nb | 7 | Asr | 9 | 1 |
| Malin Head | 1019·2 | +4 | NNW | 2 | c/r | 53 | 85 | 7 | 5700 | Nb | 9 | Acu | 9 | 1 |
| Renfrew | 1016·7 | +4 | WNW | 3 | ddd | 58 | 97 | 6 | 450 | Nb | 10 | - | 10 | • |
| Edinburgh (Inchkeith) | 1015·9 | +2 | WSW | 2 | c/p | 66 | 85 | 8 | 800 | Strn | 3 | Asr | 9 | 1 |
| Leuchars | 1015·9 | +2 | SSW | 2 | c r o | 67 | 75 | 8 | 4000 | Strn | 10 | - | 10 | • |
| Eskdalemuir | 1017·5 | +2 | SW'S | 3 | c/r | 63 | 92 | 7 | 800 | Sr | 8 | Ci:Sr | 9 | • |
| Tynemouth | 1016·3 | +2 | S | 1 | bc | 65 | 86 | 6 | 800 | Sr | 6 | Ci | 7 | 1 |
| Blackso[illegible] Point | 1018·9 | +2 | N | 2 | c | 56 | 65 | 9 | • | • | • | • | 10 | 4 |
| Donaghadee | 1018·5 | +6 | N | 4 | c/p | 55 | 85 | 8 | 2500 | Nb | 9 | - | 9 | 4 |
| Birr Castle | 1017·4 | • | NW | 2 | c- | 56 | 85 | 7 | 1500 | Nb | 9 | - | 9 | • |
| Holyhead | 1016·9 | +3 | SW'S | 3 | o/pr | 63 | 97 | 6 | 800 | Nb | 10 | - | 10 | 1 |
| Liverpool (Bidston) | 1016·6 | +1 | NW'N | 1 | c | 68 | 75 | 7 | 4000 | Sr | 7 | Acu | 9 | • |
| Chester (Sealand) | 1016·4 | +1 | W'N | 3 | c+ | 69 | 85 | 8 | 4000 | Strn | 8 | Ci | 9 | • |
| Harrogate | 1016·8 | +1 | S | 2 | c | 71 | 75 | 6 | 4000 | Nb | 4 | Acu | 8 | • |
| [illegible]rn Head | 1017·0 | 0 | SSE | 2 | bc | 63 | 85 | 6 | - | - | 0 | Acu | 6 | 1 |
| Birmingham (Edgbaston) | 1016·4 | 0 | SSW | 1 | bc | 76 | 75 | 8 | 4000 | Cu | 5 | - | 5 | • |
| Cranwell | 1017·5 | 0 | S | 1 | bc | 74 | 75 | 8 | 5700 | Strn | 2 | Acu | 6 | • |
| Gorleston | 1019·7 | 0 | SSE | 2 | b | 68 | 85 | 6 | - | - | 0 | - | 0 | 0 |
| Valencia (Cahirciveen) | 1019·8 | +3 | NNW | 3 | c | 57 | 85 | 9 | 2500 | Strn | 3 | Asr | 9 | 3 |
| Roches Point | 1018·0 | +4 | NE | 4 | c p/o | 57 | 85 | 8 | 4000 | Sc Cu | 9 | - | 9 | 4 |
| Pembroke (St. Ann's H.) | 1016·6 | +1 | SW | 3 | c/p | 63 | 97 | 7 | 4000 | Cu Nb | 8 | - | 8 | 2 |
| Ross-on-Wye | 1016·0 | 0 | SW'S | 1 | bc | 76 | 75 | 7 | 5700 | Cu | 3 | Acu | 5 | • |
| Leafield | 1017·2 | 0 | SSE | 3 | b | 71 | 75 | 8 | 5700 | Strn | 1 | - | 1 | • |
| Andover | 1017·3 | 0 | SE | 1 | b | 73 | 65 | 8 | - | - | 0 | Acu | 1 | • |
| S. Farnborough | 1017·5 | 0 | SSW | 1 | b | 76 | 75 | 8 | - | - | 0 | - | 0 | • |
| London (Kew Obsy.) | 1017·6 | 0 | S | 1 | b | 76 | 65 | 8 | 4000 | Strn | 1 | - | 1 | • |
| Croydon | 1017·8 | +1 | - | 0 | b | 70 | 75 | 8 | - | - | 0 | Acu | 1 | • |
| Clacton-on-Sea | 1018·3 | 0 | ESE | 2 | b | 69 | 85 | 6 | - | - | 0 | - | 0 | 0 |
| Shoeburyness | 1018·3 | -1 | SE | 1 | bz | 69 | 97 | 6 | - | - | 0 | - | 0 | • |
| Felixstowe | 1018·8 | 0 | - | 0 | b | 69 | 85 | 5 | - | - | 0 | - | 0 | 0 |
| Lympne | 1018·7 | +1 | SE'S | 1 | b | 70 | 65 | 8 | - | - | 0 | - | 0 | • |
| Scilly (St. Mary's) | 1017·5 | +1 | NNW | 2 | c | 61 | 85 | 8 | 4000 | Strn | 6 | Acu | 8 | 4 |
| [illegible]mouth (Pendennis) | 1017·4 | +1 | - | 0 | c | 66 | 92 | 7 | 4000 | Strn | 8 | - | 8 | 0 |
| [illegible]ymouth (Cattewater) | 1016·8 | +1 | SW | 1 | c+ | 65 | 92 | 7 | 7200 | Strn | 1 | Ci:Sr | 8 | 0 |
| Portland Bill | 1016·5 | -1 | E | 2 | b | 66 | 85 | 8 | - | - | 1 | Ci:Sr | 2 | 0 |
| Southampton (Calshot) | 1017·8 | 0 | ESE | 4 | b | 67 | 85 | 7 | - | - | 0 | Acu | 1 | 0 |
| Dungeness | 1018·3 | -1 | SSE | 1 | b | 70 | 75 | 7 | - | - | 0 | - | 0 | 1 |
| Guernsey | 1017·0 | 0 | NW | 1 | b | 71 | 75 | 8 | - | - | 0 | - | 0 | 0 |

### 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 | by | by b | bfw | 85 | 56 | 48 | - | Tr | 10·9 | • | • | 5 |
| Croydon | 244 | by | by | bmw | 85 | 56 | 47 | - | - | 11·3 | • | • | 5 |
| Greenwich (Royal Obsy.) | 149 | b | b' | bwm2 | 88 | 55 | 44 | - | - | 11·5 | 42 | 73 | 5 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 10·3 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 87 | 59 | 52 | - | - | 10·9 | 41 | 76 | • |
| Regent's Pk. (Botanic Gdns.) | 168 | • | • | • | • | • | • | • | • | 9·1 | • | • | • |
| Camden Square | 110 | b | b | • | 91 | 59 | 50 | - | - | • | • | 59 | • |
| Kensington Palace | 80 | b | b | • | 88 | 58 | 49 | - | - | • | (At 18h) 61 | 75 | • |
| Hampstead Observatory | 450 | • | • | • | 85 | 58 | 47 | - | - | 10·6 | • | 79 | • |

### ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 20th

| South Kensington | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| | 1·0 | 20th 400 | <0·3 | 19th 1500 |

| Kew Observatory | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| | 0·3 | 20th 0700 | <0·3 | 19th 1400 |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 19th 19h 00m to 20th 5h 00m

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 10·00 | 10·00 | 100 |
| δ Ursae Minoris | 10·00 | 10·00 | 100 |

### CODE FOR STATE OF GROUND.

9=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.

20th & 21st SEPT., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5·35 | 11·47 | 17·56 |
| | 5·37 | 11·46 | 17·54 |
| Greenwich | 5·43 | 11·54 | 18·3 |
| | 5·44 | 11·53 | 18·0 |
| Wick | 5·52 | 12·6 | 18·18 |
| | 5·54 | 12·6 | 18·15 |
| Valencia | 6·23 | 12·35 | 18·44 |
| | 6·25 | 12·34 | 18·42 |

### 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.

| 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.

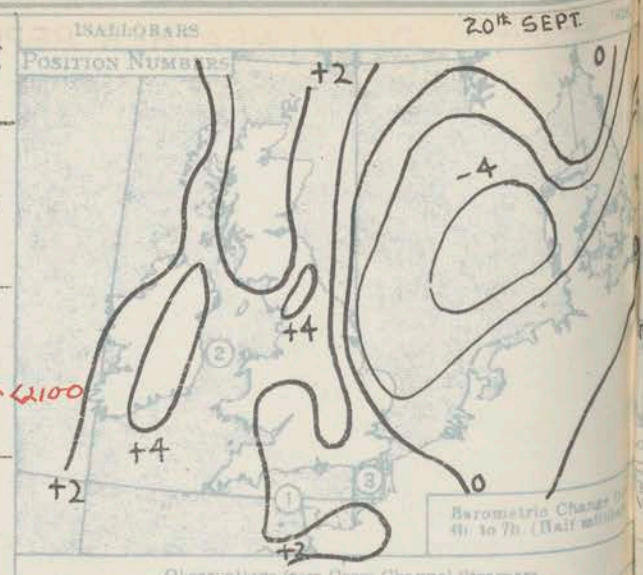
| | Objects not visible at |
|---|---|
| 0. Dense fog. | 55 yards. |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1¼ miles. |
| 5. Poor visibility. | 2¼ " |
| 6. Moderate. | 6¼ " |
| 7. Good. | 12¼ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility,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

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these 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. 19th. | 13h.-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. 20th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | bbcc | c | cpr | c | 64 | 51 | . | – | Trace | – | 24.00 | 5.9 |
| Stornoway ... ... | r-d | p | c | o | 56 | 46 | . | 1 | – | . | . | 0.0 |
| Wick ... ... ... | b-bc | bcdod | drr | orrc | 60 | 48 | . | Trace | 2 | 17.30 | <21.00 | . |
| Castlebay ... ... | rroc | rrror | cbc | bcbo | 55 | 50 | . | 2 | 0.1 | <8.00 | . | 0.0 |
| Nairn ... ... ... | bc | bccrr | rrc | ~~bc~~c | 71 | 48 | | 3 | 6 | 15.30 | <21.00 | 1.5 |
| Aberdeen ... ... | bcmc | cirom | eirm | orrm | 72 | 50 | 49 | Trace | 15 | 17.30 | <21.00 | 8.1 |
| Malin Head ... ... | orrodd | oDrr | c | c | 55 | 52 | . | 9 | – | <8.00 | – | 0.0 |
| Renfrew ... ... | bcc | codoe | crom | orrm | 68 | 51 | 50 | Trace | 4 | 15.30 | <21.00 | 1.2 |
| Edinburgh (Inchkeith) | bc | c | cjir | orrlt | 71 | 51 | 50 | – | 22 | – | 24.00 | 3.1 |
| Leuchars ... ... | bc | bccp | cpcor | RRitl | 72 | 50 | 49 | Trace | 22 | 14.30 | ~~24.00~~ <21.00 | 6.1 |
| Eskdalemuir ... ... | ocbc | cir | cpm | oRRmtl | 67 | 49 | 48 | Trace | 22 | 12.30 | 2.30 | 3.2 |
| Tynemouth ... ... | bc | bc | bcb | oRRtl | 72 | 53 | 51 | – | 5 | – | 6.30 | . |
| Blacksod Point ... | ro | ro | c | b | 57 | 48 | . | 2 | 0.1 | – | . | . |
| Donaghadee ... ... | bc | bcc | c | clpro | 69 | 53 | . | – | 3 | – | 2.30 | . |
| Birr Castle ... ... | orro | c | c | bc | 64 | 41 | 31 | 2 | – | 12.30 | – | 0.0 |
| Holyhead ... ... | c | pro | pir | ir | 71 | 53 | 51 | 0.2 | 5 | 12.30 | <21.00 | 2.5 |
| Liverpool (Bidston) ... | cbcp | bcc | | cotlRr | 77 | 53 | 53 | Trace | 26 | 12.30 | 3.30 | 4.2 |
| Chester (Sealand) ... | bcm | bc | c | cTLRm | 81 | 55 | 53 | – | 16 | – | 3.30 | 4.0 |
| Harrogate ... ... | cpbbcc | bcc | cp | cPr | 77 | 56 | 55 | 0.1 | 1 | <8.00 | 4.30 | 3.9 |
| Spurn Head ... ... | c | c | b | b-bc | 70 | 59 | . | – | – | – | – | 3.0 |
| Birmingham (Edgbaston) | bc | bc | bc | bcom | 83 | 60 | 55 | – | – | – | – | 4.3 |
| Cranwell ... ... | pobcc | c | obc | bwom | 86 | 56 | 46 | Trace | – | <8.00 | – | 7.3 |
| Gorleston ... ... | bz | bz | be | bez | 70 | 59 | 51 | – | Trace | – | <21.00 | 10.7 |
| Valencia (Cahirciveen) | orc | co | oc | cbcw | 59 | 49 | 45 | 2 | – | <8.00 | – | 0.1 |
| Roches Point ... ... | cogpr | cpr | cpo | cbc | 63 | 51 | . | 0.2 | 0.1 | <8.00 | <21.00 | . |
| Pembroke (St. Ann's H.) | rom | ir | irm | dod | {65} | {53} | . | 0.2 | 3 | 11.00 | <21.00 | 1.0 |
| Ross-on-Wye ... ... | bcbby | ybc | bcw | bcwcp | 82 | 62 | 57 | – | Trace | – | 6.30 | 5.~~6~~8 |
| Leafield ... bcy | ~~ybcb~~ | ybc~~y~~b | b | bbcm | 84 | 57 | 49 | – | – | – | – | 7.7 |
| Andover ... ... | bcbc | by | b | bwbc | 84 | 52 | 46 | – | – | – | – | 8.6 |
| S. Farnborough ... | bby | byb | bm | bbcm | 85 | 50 | 50 | – | Trace | – | – | 11.3 |
| London (Kew Obsy.) ... | by | byb | bfw | bffbw | 85 | 56 | 48 | – | Trace | – | – | 10.9 |
| Croydon ... ... | by | by | bmw | bmw | 85 | 56 | 47 | – | – | – | – | 11.3 |
| Clacton-on-Sea ... | bz | bz | bz | bzm | 74 | 60 | 57 | – | – | – | – | 11.0 |
| Shoeburyness ... ... | bz | bz | bm | bffbm | 81 | 51 | 46 | – | – | – | – | 11.0 |
| Felixstowe ... ... | bz | b | bwm | bmfe | 73 | 56 | 47 | – | Trace | – | – | 10.6 |
| Lympne ... ... | bwy | by | b | bw | 76 | 60 | 50 | – | – | – | – | 11.4 |
| Scilly (St. Mary's) ... | bcc | cboc | bccp | c | 69 | 56 | . | Trace | Trace | 14.30 | 24.00 | 3.6 |
| Falmouth (Pendennis) | cbcc | cfoc | comc | croc | 71 | 58 | . | Trace | 0.3 | 16.30 | <21.00 | 4.1 |
| Plymouth (Cattewater) | cbrbc | bbc | cor | orRbw | 74 | 60 | 57 | Trace | 5 | <8.00 | 24.00 | 6.3 |
| Portland Bill ... ... | bcz | bcb | boc | bcc | 72 | 63 | . | – | – | – | – | . |
| Southampton (Calshot) | bcb | b | bwm | bwmbc | 71 | 56 | 50 | – | Trace | – | | 11.0 |
| Dungeness ... ... | b | b | cbz | bz | 74 | 59 | . | – | – | – | | . |
| Guernsey ... ... | bcb | b-bc | b | bbcco Trace | 75 | 63 | . | – | 0.2 | – | – | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direct. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 3 | 20th 0200 | "Arundel" | – | 0 | bc | 65 | 63 |

GENERAL INFERENCE.

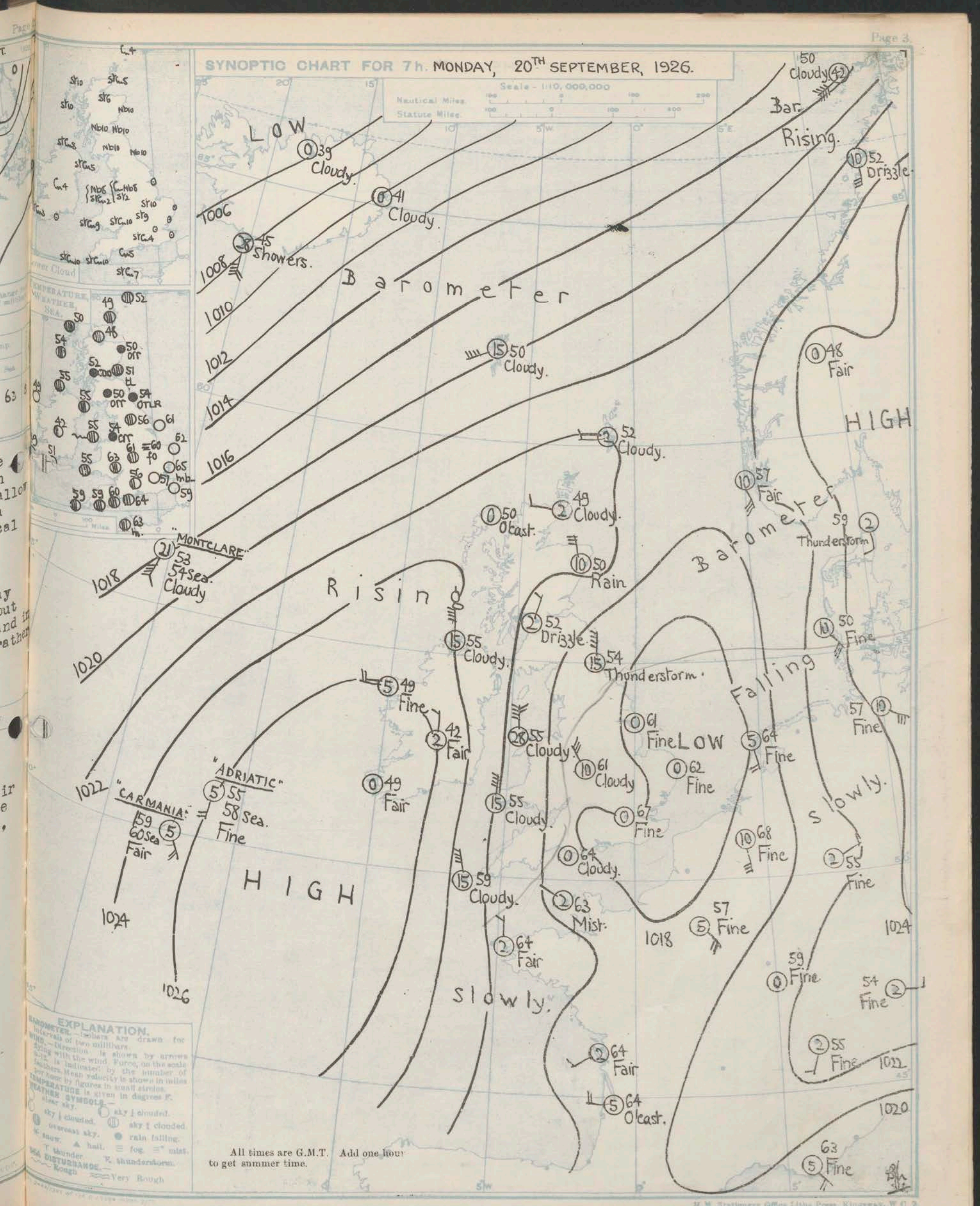
A wedge of high pressure is spreading over the British Isles from the West and a shallow depression over the North Sea is moving away eastwards. Local rain and thunderstorms over England and Scotland will be followed by fine weather. Temperature will be high today in the southeast of England but will then become rather low and in all other districts will be rather low today.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 20th September, 1926. | Further Outlook |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands | Wind light and indefinite, becoming moderate northerly; fine and very warm at first, some rain in most places later; with local thunderstorms; some mist or fog tonight; temperature much lower tomorrow. | Mainly fair with moderate temperature. |
| 4. W. Midlands | As 6 - 10. | |
| 5. S.W. England<br>6. South Wales | Wind northerly, fresh to strong, decreasing; fine; visibility good; cool. | |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands | Wind northerly, fresh to strong, decreasing; local rain and thunderstorms today, mainly fine tomorrow; visibility moderate to good; cool. | |
| 10. N.E. England<br>11. E. Scotland | Wind moderate northerly, becoming light and indefinite; local rain and thunderstorms today, mainly fine tomorrow; visibility moderate to good; cool. | |
| 12. S.W. Scotland<br>13. Isle of Man<br>14. N. & N.W. Scotland | Wind northerly, moderate to strong, decreasing later; cloudy or dull, becoming fine; visibility moderate to good; cool. | |
| 15. Hebrides<br>16. Orkneys and Shetlands | Light to moderate indefinite to S.W. winds: fair; cool. | |
| 17. N.W. Ireland<br>18. N.E. Ireland | Light variable to southerly winds; fine; visibility good; moderate temperature. | |
| 19. S.E. Ireland | Fresh northerly winds today, light indefinite winds tomorrow; fine; visibility good; cool. | |
| 20. S.W. Ireland | As 17. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0935 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For note see page 1

† Trace = rain has fallen, but amount less than ·01 mm.




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

# AIR MINISTRY.

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

BRITISH SECTION.....Monday.....20th SEPTEMBER 1926. No. 263.

| STATIONS. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 20th: 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. 20th: 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 | 1020·4 | +3 | SW | 1 | c/br | 53 | 92 | 7 | 4000 | Nb | 5 | asr | 10 | 1021·9 | +2 | W | 1 | c | 52 | 92 | 8 | 4000 | Cu | 4 | Astr | 10 | · |
| Stornoway ... ... | 30 | 1021·8 | +3 | W | 1 | bc | * | * | 7 | * | * | * | * | * | 1022·9 | +1 | - | 0 | o | 50 | 92 | 7 | 2500 | Str | 10 | - | 10 | 0 |
| Wick ... ... ... | 81 | 1021·6 | +2 | W | 1 | orr | 49 | 97 | 8 | 1500 | Nb | 10 | - | 10 | 1023·3 | -1 | W | 1 | c | 49 | 92 | 8 | 1500 | Strn | 5 | Astr | 8 | 0 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1024·0 | +1 | N | 2 | o | 54 | 65 | 8 | 2500 | Str | 10 | - | 10 | · |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1023·1 | * | - | 0 | c/r | 48 | 92 | 8 | 1500 | CuNb | 8 | - | 8 | · |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1022·9 | +2 | NNW | 3 | orr | 50 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 1 |
| Malin Head ... ... | 51 | 1022·3 | +2 | NNW | 4 | c- | 55 | 75 | 8 | 5700 | Nb | 8 | - | 8 | 1023·8 | +1 | NNW | 4 | c | 55 | 65 | 8 | 5700 | Strn | 8 | - | 8 | 3 |
| Renfrew ... ... | 56 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1021·7 | 0 | NNE | 1 | oDD | 51 | 97 | 5 | 800 | Nb | 10 | - | 10 | · |
| Edinburgh (Inchkeith) | 190 | 1019·5 | +4 | SW | 2 | cr | 55 | 92 | 8 | 800 | Nb | 4 | asr | 9 | 1019·7 | +1 | E | 3 | otr | 51 | 97 | 7 | 800 | Nb | 10 | - | 10 | 1 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1021·5 | +2 | N | 1 | orr | 50 | 92 | 7 | 1500 | Nb | 10 | - | 10 | · |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1020·4 | 0 | NNE | 3 | orr | 50 | 92 | 6 | 800 | Nb | 10 | - | 10 | · |
| Tynemouth ... ... | 67 | 1018·0 | +1 | N | 2 | b | 61 | 92 | 7 | - | - | 0 | acu | 1 | 1018·9 | +5 | N | 4 | oTR | 54 | 97 | 7 | 1500 | Nb | 10 | - | 10 | 2 |
| Blacksod Point ... | 7 | 1023·5 | +3 | - | 0 | bc | 50 | 75 | 8 | * | * | * | * | 4 | 1026·0 | +2 | W | 2 | b | 49 | 75 | 9 | * | * | * | * | 2 | 1 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1021·3 | +3 | N | 4 | c- | 55 | 65 | 8 | 4000 | Strn | 5 | Astr | 8 | · |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1026·7 | * | N | 1 | bc- | 42 | 97 | 6 | 2500 | Cu | 4 | - | 4 | · |
| Holyhead ... ... | 26 | 1019·5 | +2 | N | 5 | or | 56 | 92 | 7 | 2500 | Nb | 10 | - | 10 | 1020·9 | +3 | N | 6 | c/r | 55 | 85 | 7 | 800 | Nb | 10 | - | 10 | 6 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1019·5 | +3 | W'N | 5 | crr | 54 | 97 | 6 | 800 | CuNb | 10 | - | 10 | · |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1019·8 | +3 | WNW | 5 | orr | 55 | 92 | 5 | 1500 | Str | 10 | - | 10 | · |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·5 | +3 | NNW | 3 | c/r | 36 | 97 | 7 | 1500 | Nb | 9 | - | 9 | · |
| Spurn Head ... ... | 29 | 1017·0 | 0 | SSE | 1 | b | 62 | 85 | 6 | - | - | 0 | - | 0 | 1016·1 | -2 | - | 0 | b | 61 | 92 | 6 | - | - | 0 | - | 0 | 0 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·8 | +2 | NW | 3 | c | 61 | 92 | 5 | 1500 | Str | 9 | - | 9 | · |
| Cranwell ... ... | 236 | 1018·3 | -1 | - | 0 | b | 63 | 92 | 7 | - | - | 0 | - | 0 | 1017·3 | +3 | W'S | 3 | fo | 60 | 97 | 3 | 800 | Str | 10 | - | 10 | 0 |
| Gorleston ... ... | 14 | 1019·1 | 0 | - | 0 | b | 63 | 92 | 5 | - | - | 0 | - | 0 | 1017·6 | -3 | - | 0 | b | 62 | 97 | 5 | - | - | 0 | - | 0 | 3 |
| Valencia (Cahirciveen)F | 30 | 1024·5 | +4 | N | 4 | bc | 56 | 75 | 8 | - | Cu | 6 | - | 6 | 1026·5 | +2 | - | 0 | bc | 49 | 92 | 9 | 2500 | Strn | 3 | Astr | 4 | 1 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1024·7 | +4 | N | 4 | b- | 51 | 92 | 8 | - | - | 0 | Cirr | 2 | 2 |
| Pembroke (St. Ann's H.) | 150 | 1019·1 | +1 | N | 2 | fo | 60 | 97 | 2 | 800 | Sc | 10 | - | 10 | 1022·0 | +2 | N | 4 | c- | 55 | 97 | 8 | 4000 | Strn | 9 | - | 9 | · |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017·4 | +1 | W | 1 | c/r | 63 | 97 | 6 | 4000 | Strn | 10 | - | 10 | · |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·3 | +1 | NW | 2 | bc | 61 | 92 | 65 | 4000 | Strn | 7 | - | 7 | · |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·3 | +1 | WNW | 1 | c+ | 62 | 97 | 7 | 7200 | Strn | 4 | Astr | 8 | · |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1018·6 | +2 | W | 2 | bc | 56 | 97 | 6 | 4000 | Strn | 4 | - | 4 | · |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 61 | * | * | * | * | * | * | * | 1018·0 | +2 | - | 0 | b/m | 57 | 97 | 5 | - | - | 0 | Ci | 1 | · |
| Croydon ... ... | 244 | 1017·9 | -1 | W | 1 | b | 60 | 92 | 6 | - | - | 0 | - | 0 | 1018·1 | +1 | W | 1 | b+ | 61 | 97 | 6 | - | - | 0 | Ci | 2 | |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1016·9 | 0 | ESE | 1 | fb- | 65 | 97 | 5 | - | - | 0 | - | 0 | 0 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017·5 | +1 | - | 0 | fb- | 60 | 97 | 4 | - | - | 0 | - | 0 | · |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1017·0 | -1 | - | 0 | b/f | 59 | 97 | 5 | - | - | 0 | - | 0 | 0 |
| Lympne ... ... | 350 | 1018·0 | -1 | E | 3 | b | 67 | 75 | 7 | - | - | 0 | - | 0 | 1017·1 | 0 | NW | 2 | b | 64 | 85 | 7 | - | - | 0 | - | 0 | · |
| Scilly (St. Mary's) ... | 128 | 1026·5 | +2 | NNW | 4 | cr | 59 | 92 | 9 | 4000 | SCu | 8 | - | 8 | 1023·7 | +2 | NNW | 4 | c | 59 | 85 | 8 | 4000 | Strn | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 200 | 1019·1 | +2 | NW'N | 2 | c | 61 | 92 | 7 | 4000 | SCu | 10 | - | 10 | 1020·7 | -2 | NNW | 4 | c | 59 | 92 | 7 | 4000 | Strn | 10 | - | 10 | 0 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1019·4 | +2 | N | 3 | c+ | 60 | 97 | 7 | 1500 | Nb | 9 | - | 9 | 2 |
| Portland Bill ... ... | 32 | 1017·1 | +1 | - | 0 | bc | 64 | 92 | 8 | - | - | 0 | acu | 4 | 1017·5 | 0 | - | 0 | c | 64 | 92 | 6 | 2500 | Cu | 5 | Astr | 10 | 0 |
| Southampton (Calshot) | 10 | 1017·7 | -1 | W'N | 2 | b | 60 | 92 | 6 | - | - | 0 | - | 0 | 1018·9 | +1 | NNW | 2 | bc | 61 | 97 | 6 | 5700 | Strn | 3 | Astr | 5 | 0 |
| Dungeness ... ... | 20 | 1017·8 | -1 | - | 0 | b | 65 | 85 | 6 | - | - | 0 | - | 0 | 1017·0 | 0 | N | 1 | b | 59 | 92 | 6 | - | - | 0 | - | 0 | 2 |
| Guernsey (St. Peter Pt.)F | 295 | 1018·6 | +3 | W | 3 | bc+ | 65 | 85 | 5 | 4000 | Cu | 2 | Ci | 4 | 1019·0 | +1 | NW | 1 | fc- | 63 | 97 | 4 | 4000 | Strn | 7 | Astr | 9 | 0 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 19th SEPT.

| STATIONS. | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min 9h.-18th to 9h. 19th. °F | Temperature. Max. 9h.-17h. 19th °F | Rainfall.† Night 17h.-9h. 18th-19th mm. | Rainfall.† Day 9h.-17h. 19th mm. | Sunshine. Sunrise to 17h. 19th hr. | Sunshine. Sunrise to Sunset. 18th hr. |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Berwick-on-Tweed | c | c | 57 | 70 | - | - | 5·3 | 8·0 |
| Douglas (I. o. M.) ... | cbcc | odo | 60 | 66 | - | 2·0 | 0·6 | 8·8 |
| Llandudno ... | c | c | 60 | 73 | - | - | 0·8 | 6·5 |
| Colwyn Bay ... | bbcco | odbcc | (57) | 74 | - | (Trace) | 1·2 | 9·8 |
| Rhyl ... ... ... | bc | c | 59 | 77 | - | - | 2·6 | 9·9 |
| Wallasey ... ... | bcbo | cbc | 61 | 79 | - | (Trace) | 3·5 | 6·3 |
| Southport ... ... | bc | cbcco | 59 | 77 | - | - | 5·2 | 7·3 |
| Blackpool ... ... | zc | bco | 60 | 77 | - | - | 3·9 | 7·1 |
| Ilkley ... ... | bc | bc | 51 | 80 | - | - | 2·8 | 6·1 |
| Cleethorpes ... ... | cb | bebc | 65 | 84 | - | - | 4·8 | 8·2 |
| Skegness ... ... | bbc | b | 62 | 77 | - | - | 7·7 | 8·3 |
| Aberystwyth ... | bc | c | 62 | 74 | - | - | 0·8 | 9·1 |
| Bath ... ... | bcb | bcb | 57 | 81 | - | - | 5·5 | 10·6 |
| Cheltenham ... | bc | bcb | 62 | 83 | - | - | 5·7 | 10·2 |
| Leamington Spa ... | c | cb | 58 | 85 | - | - | 5·4 | 8·9 |
| Lowestoft ... ... | b | b | 62 | 72 | - | - | 10·6 | 10·7 |
| Felixstowe ... ... | bm | bm | 62 | 72 | - | - | 10·3 | 11·0 |
| Harwich & Dovercourt | b | m | 61 | 73 | Trace | Trace | 10·5 | 10·6 |
| Southend ... ... | b | b | 63 | 86 | - | - | 10·4 | 11·2 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | cbcc | cbc | 63 | 78 | - | - | 3·3 | 10·0 |
| Bude ... ... | mocbc | bcc | 61 | 77 | - | - | 3·7 | 9·9 |
| Penzance ... ... | irc | cbc | 62 | 67 | 0·3 | 0·3 | 0·3 | 5·7 |
| Paignton ... ... | bcwy | bcb | 57 | 71 | - | - | 7·7 | 10·4 |
| Torquay ... ... | bcmw | bz | 60 | 75 | - | - | 8·5 | 10·5 |
| Jersey ... ... | b | b | 67 | 82 | - | - | 10·2 | 11·1 |
| Weymouth ... ... | bc | b | 62 | 72 | - | - | 8·3 | 11·2 |
| Bournemouth ... | b | b | 62 | 78 | - | - | 9·5 | 11·0 |
| Portsmouth (S'thsea) | b | b | 61 | 76 | - | - | 10·3 | 11·0 |
| Bognor ... ... | b | b | 61 | 71 | - | - | 10·7 | 11·3 |
| Littlehampton ... | b | bm | 63 | 72 | - | - | 10·6 | 11·2 |
| Worthing ... ... | b | b | 60 | 74 | - | - | 10·4 | 10·8 |
| Brighton ... ... | b | b | 60 | 75 | - | - | 10·9 | 11·2 |
| Eastbourne ... ... | b | b | 55 | 72 | - | - | 10·8 | 11·3 |
| Hastings‖ ... ... | b | b | 62 | 75 | - | - | 10·7 | 11·3 |
| Folkestone ... ... | b | b | 61 | 81 | - | - | 10·2 | 10·7 |
| Dover ... ... | b | b | 58 | 79 | - | - | 10·6 | 10·5 |
| Tunbridge Wells ... | b | b | 59 | 84 | - | - | 10·7 | 11·3 |
| Ramsgate ... ... | bm | bm | 63 | 76 | - | - | 10·7 | 10·6 |
| Margate ... ... | b | b | 63 | 82 | - | - | 11·6 | 11·2 |
| Deal ... ... ... | zwb | b | 55 | 81 | - | - | 9·3 | 9·5 |

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. F 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. B23,679 Tuesday, 21st September 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 | 1023.5 | +1 | W'N | 1 | c | 53 | 85 | 8 | 5700 | StCu | 5 | ASt | 10 | . |
| Stornoway | 1024.7 | +1 | - | 0 | c- | 57 | 65 | 7 | 2500 | StCu | 8 | - | 8 | . |
| Wick | 1024.4 | +1 | - | 0 | o/d | 51 | 85 | 8 | 1500 | Nb | 10 | - | 10 | . |
| Castlebay | 1025.6 | +1 | WNW | 4 | bc | 57 | 65 | 8 | 4000 | StCu | 4 | - | 4 | . |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | . |
| Aberdeen | 1023.9 | +1 | NW | 3 | ore | 51 | 97 | 6 | 1500 | Nb | 10 | - | 10 | 2 |
| Malin Head | 1026.7 | +2 | NNW | 3 | cv | 56 | 65 | 9 | 5700 | StCu | 8 | - | 8 | . |
| Renfrew | 1025.0 | +3 | NNW | 1 | c | 56 | 85 | 8 | 1500 | StCu | 9 | - | 9 | 1 |
| Edinburgh (Inchkeith) | 1024.3 | +4 | N | 1 | c/r | 53 | 85 | 8 | 800 | St | 3 | ASt | 9 | . |
| Leuchars | 1024.5 | +3 | N | 1 | c/r | 55 | 85 | 8 | 2500 | StCu | 7 | ASt | 10 | 2 |
| Eskdalemuir | 1024.2 | +3 | N'E | 3 | cro | 53 | 85 | 7 | 1500 | Nb | 3 | ACu | 8 | 2 |
| Tynemouth | 1022.2 | +4 | NW | 3 | oro | 54 | 85 | 7 | 1500 | Nb | 10 | - | 10 | . |
| Blacksod Point | 1028.8 | +2 | N | 2 | b | 58 | 75 | 9 | * | * | * | * | 2 | . |
| Donaghadee | 1024.7 | +3 | N | 4 | b- | 59 | 65 | 8 | 4000 | Cu | 2 | - | 2 | . |
| Birr Castle | 1026.4 | N ~~NNE~~ | 3 | bc | 60 | 65 | 8 | 2500 | Cu | 4 | - | 4 | . |
| Holyhead | 1024.7 | +3 | N | 5 | bc | 58 | 75 | 8 | 1500 | StCu | 4 | - | 4 | 1 |
| Liverpool (Bidston) | 1023.3 | +3 | NW'W | 3 | bc- | 60 | 85 | 8 | 2500 | StCu | 3 | - | 3 | . |
| Chester (Sealand) | 1022.7 | +4 | NW'N | 5 | bc- | 61 | 75 | 8 | 2500 | Cu | 7 | - | 7 | 1 |
| Harrogate | 1022.3 | +4 | N | 2 | c/d | 55 | 55 92 | 8 | 2500 | Nb | 9 | ASt | 10 | . |
| Spurn Head | 1020.0 | +3 | NW | 4 | c | 61 | 85 | 7 | 1500 | St | 9 | - | 9 | . |
| Birmingham (Edgbaston) | 1022.6 | +3 | NW | 4 | c- | 58 | 75 | 7 | 4000 | StCu | 9 | - | 9 | 0 |
| Cranwell | 1020.9 | +5 | NW'W | 3 | c | 63 | 85 | 6 | 1500 | St | 10 | - | 10 | 0 |
| Gorleston | 1018.2 | 0 | N'E | 4 | b | 72 | 75 | 5 | - | - | 0 | - | 0 | . |
| Valencia (Cahirciveen) | 1027.7 | +1 | NNE | 3 | bcv | 59 | 65 | 9 | 2500 | StCu | 4 | - | 4 | 0 |
| Roches Point | 1026.5 | 0 | NNE | 2 | bv | 61 | 92 | 9 | 4000 | Cu | 1 | - | 1 | . |
| Pembroke (St. Ann's H.) | 1024.3 | 0 | N | 5 | bc- | 60 | 85 | 8 | - | - | 0 | ACu | 4 | . |
| Ross-on-Wye | 1022.9 | +5 | N | 3 | c | 61 | 75 | 8 | 4000 | StCu | 9 | ASt | 10 | 0 |
| Leafield | 1021.5 | +4 | NNW | 4 | bc | 63 | 75 | 7 | 4000 | StCu | 5 | - | 5 | 0 |
| Andover | 1021.0 | +5 | N | 4 | cdo | 61 | 85 | 7 | 1500 | St | 9 | - | 9 | 0 |
| S. Farnborough | 1020.4 | +4 | NW | 3 | c+ | 70 | 85 | 6 | 2500 | CuNb | 6 | ASt | 10 | 0 |
| London (Kew Obsy.) | 1020.1 | +4 | NNW | 4 | c | 71 | 75 | 7 | - | - | 0 | CiSt | 9 | 0 |
| Croydon | 1019.6 | +3 | NW | 4 | c- | 73 | 75 | 6 | 4000 | StCu | 5 | ASt | 8 | 0 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | . |
| Shoeburyness | 1018.5 | +1 | W'N | 2 | bc+ | 82 | 75 | 8 | 5700 | StCu | 2 | ACu | 5 | . |
| Felixstowe | 1017.3 | 0 | NNE | 3 | b | 82 | 45 | 8 | - | - | 0 | CiSt | 1 | 0 |
| Lympne | 1018.1 | 0 | N'W | 3 | b | 78 | 45 | 8 | 2500 | Cu | 1 | CiSt | 1 | 0 |
| Scilly (St. Mary's) | 1024.6 | +1 | NNE | 4 | cv | 60 | 85 | 9 | 4000 | StCu | 8 | - | 8 | . |
| Falmouth (Pendennis) | 1024.1 | +1 | NE | 5 | bc- | 61 | 75 | 8 | 4000 | StCu | 7 | - | 7 | . |
| Plymouth (Cattewater) | 1022.7 | +2 | N | 6 | bc- | 61 | 75 | 8 | 2500 | Cu | 4 | - | 4 | 0 |
| Portland Bill | 1020.3 | +1 | W | 3 | bc- | 69 | 75 | 8 | 4000 | CuNb | 4 | ASt | 6 | . |
| Southampton (Calshot) | 1020.4 | +2 | NNW | 4 | bc | 71 | 75 | 8 | 1500 | Cu | 42 | CiSt | 6 | 0 |
| Dungeness | 1018.4 | 0 | WSW | 1 | b | 75 | 65 | 6 | - | - | 0 | - | 0 | . |
| Guernsey | 1020.9 | 0 | WNW | 2 | c | 65 | 75 | 8 | 4000 | StCu | 8 | - | 8 | . |

### 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 | 1022.8 | 0 | NNW | 1 | c | 52 | 85 | 8 | 5700 | StCu | 5 | ASt | 10 | . |
| Stornoway | 1025.0 | 0 | - | 0 | bc | 52 | 85 | 8 | 4000 | StCu | 3 | - | 3 | 0 |
| Wick | 1024.6 | 0 | S | 1 | c | 52 | 97 | 8 | 2500 | StCu | 4 | ASt | 8 | 0 |
| Castlebay | 1026.6 | +1 | W | 3 | c | 55 | 75 | 8 | 4000 | StCu | 9 | - | 9 | 3 |
| Nairn | 1025.1 | | - | 0 | c | 53 | 85 | 8 | 4000 | CuNb | 8 | - | 8 | . |
| Aberdeen | 1025.1 | +1 | WNW | 2 | bc- | 51 | 92 | 6 | 2500 | Cu | 1 | ACu | 5 | 1 |
| Malin Head | 1027.4 | +1 | WNW | 2 | bcv | 55 | 75 | 9 | - | - | 0 | ACu | 3 | 1 |
| Renfrew | 1025.8 | +2 | SSW | 1 | bc | 54 | 85 | 8 | 4000 | StCu | 6 | - | 6 | . |
| Edinburgh (Inchkeith) | 1025.5 | +1 | - | 0 | bc+ | 55 | 75 | 8 | 7200 | StCu | 1 | ACu | 5 | 0 |
| Leuchars | 1025.3 | +1 | W | 2 | bc- | 53 | 85 | 8 | 4000 | StCu | 4 | - | 4 | . |
| Eskdalemuir | 1026.5 | +2 | N'E | 1 | b | 49 | 85 | 8 | 2500 | Cu | 1 | - | 1 | . |
| Tynemouth | 1025.9 | +4 | NW | 3 | bc/r | 53 | 85 | 8 | 1500 | CuNb | 4 | - | 4 | 6 |
| Blacksod Point | 1027.4 | 0 | - | 0 | bv | 57 | 55 | 9 | * | * | * | * | 2 | 0 |
| Donaghadee | 1026.9 | +2 | N | 3 | b- | 56 | 92 | 8 | 4000 | Cu | 1 | - | 1 | 2 |
| Birr Castle | 1027.3 | . | N | 2 | bc | 56 | 75 | 8 | 4000 | Cu | 3 | - | 3 | . |
| Holyhead | 1026.1 | +2 | N'E | 4 | b | 57 | 85 | 8 | 4000 | StCu | 1 | - | 1 | 4 |
| Liverpool (Bidston) | 1025.6 | +3 | NW'N | 3 | c+ | 59 | 85 | 7 | 2500 | St | 8 | - | 8 | . |
| Chester (Sealand) | 1025.3 | +3 | NNW | 3 | bc- | 57 | 85 | 8 | 2500 | Cu | 3 | - | 3 | . |
| Harrogate | 1026.3 | +3 | SW | 1 | b | 52 | 85 | 8 | 4000 | StCu | 1 | - | 1 | . |
| Spurn Head | 1023.7 | +6 | NNW | 6 | c | 56 57 | 92 | 7 | 1500 | St | 9 | - | 9 | 4 |
| Birmingham (Edgbaston) | 1025.0 | +4 | NNE | 3 | c | 58 | 85 | 7 | 4000 | StCu | 8 | - | 8 | . |
| Cranwell | 1025.2 | +6 | N | 4 | bc+ | 56 | 85 | 8 | 1500 | StCu | 5 | - | 5 | . |
| Gorleston | 1022.1 | +4 | NNW | 5 | c | 60 | 85 | 7 | 5700 | StCu | 10 | - | 10 | 1 |
| Valencia (Cahirciveen) | 1027.5 | 0 | NE'N | 2 | bv | 58 | 65 | 9 | - | - | 0 | - | 0 | 3 |
| Roches Point | 1027.2 | +1 | S | 1 | b | 60 | 75 | 8 | 4000 | Cu | 1 | - | 1 | 0 |
| Pembroke (St. Ann's H.) | 1025.9 | +2 | N | 4 | bc | 56 | 92 | 8 | - | - | 0 | ASt | 3 | 2 |
| Ross-on-Wye | 1026.6 | +1 | N | 3 | bv | 61 | 75 | 9 | 4000 | StCu | 1 | CiSt | 2 | * |
| Leafield | 1024.1 | +2 | N | 4 | b | 58 | 85 | 7 | 7200 | StCu | 1 | - | 1 | . |
| Andover | 1022.6 | +2 | N'E | 2 | b- | 60 | 75 | 8 | 5700 | St | 1 | - | 1 | . |
| S. Farnborough | 1022.8 | +3 | N | 2 | b | 62 | 85 | 6 | - | - | 0 | - | 0 | . |
| London (Kew Obsy.) | 1023.2 | +4 | N | 2 | c | 63 | 75 | 6 | 2500 | StCu | 7 | ASt | 8 | . |
| Croydon | 1022.7 | +4 | NW'N | 3 | bc | 64 | 75 | 6 | 5700 | StCu | 2 | ASt | 4 | . |
| Clacton-on-Sea | 1021.5 | +5 | NNW | 4 | c+ | 68 | 75 | 6 | 7200 | StCu | 8 | - | 8 | 2 |
| Shoeburyness | 1022.0 | +3 | NW | 4 | bc+ | 65 | 85 | 6 | 1500 | St | 4 | ACu | 7 | . |
| Felixstowe | 1021.5 | +5 | N'W | 4 | c+ | 66 | 85 | 6 | 1500 | St | 9 | - | 9 | 0 |
| Lympne | 1021.1 | +3 | NW | 5 | c+ | 66 | 85 | 6 | 4000 | CuNb | 8 | - | 8 | . |
| Scilly (St. Mary's) | 1025.3 | +1 | N'E | 4 | bc- | 58 | 75 | 8 | 4000 | Cu | 4 | - | 4 | 4 |
| Falmouth (Pendennis) | 1024.9 | +1 | NNE | 4 | b | 59 | 75 | 8 | 4000 | StCu | 2 | - | 2 | 0 |
| Plymouth (Cattewater) | 1023.5 | +2 | NNW | 4 | b | 62 | 75 | 8 | 4000 | Cu | 1 | - | 1 | 0 |
| Portland Bill | 1021.4 | +1 | N | 2 | b | 65 | 75 | 8 | 4000 | StCu | 1 | - | 1 | 1 |
| Southampton (Calshot) | 1022.5 | +3 | N'W | 4 | b | 65 | 75 | 7 | - | - | 0 | - | 0 | 0 |
| Dungeness | 1020.9 | +3 | NNE | 3 | c+ | 71 | 75 | 6 | 4000 | CuNb | 9 | - | 9 | 3 |
| Guernsey | 1022.0 | +1 | NW'N | 2 | b- | 62 | 92 | 8 | - | - | 0 | ACu | 1 | 0 |

### 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 } Croydon } 24 hours ended 7h. | 18 | bwm | bccz | c | 76 | 56 | 55 | - | - | 6.3 | * | * | 8 |
| Greenwich (Royal Obsy.) | 244 | bmwz | czbc | bccz | 78 | 55 | 54 | - | - | 6.8 | | | 7 |
| City (Bunhill Row) | 149 | bbcz | cbco | o | 80 | 55 | 53 | - | - | 7.2 | 68 | 69 | 8 |
| Westminster (St. James' Pk.) | 80 | * | * | * | * | * | * | * | * | 6.4 | * | * | * |
| Regent's Pk. (Botanic Gdns.) | 27 | * | * | * | 76 | 56 | 55 | - | - | 6.8 | 68 | 75 | * |
| Camden Square | 168 | * | * | * | * | * | * | * | * | 5.2 | * | * | * |
| Kensington Palace | 110 | bcc | cbc | * | 82 | 56 | 54 | - | - | * | * | 71 | * |
| Hampstead Observatory | 80 | b | bc | * | 79 | 56 | 53 | - | - | | (At 18h) 73 | 70 | * |
| | 450 | | | * | 76 | 54 | 50 | - | - | 6.7 | * | 70 | * |

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

24 HR. ended 7h. G.M.T. 21st

| | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| South Kensington | 1.0 | 20th 8.00 | <0.3 | 21st 1.00 |
| Kew Observatory | 0.5 | 20th 8.00 | <0.3 | 21st 1.00 |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 20th ..... 19 h. 00 m. to 21st ..... 5 h. 00 m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 10.00 | Nil | — |
| δ Ursae Minoris | 10.00 | 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.

21st-22nd September, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.37<br>5.39 | 11.46<br>11.46 | 17.54<br>17.51 |
| Greenwich | 5.44<br>5.46 | 11.53<br>11.53 | 18.0<br>17.58 |
| Wick | 5.54<br>5.56 | 12.6<br>12.5 | 18.15<br>18.12 |
| Valencia | 6.25<br>6.27 | 12.34<br>12.34 | 18.42<br>18.39 |

### 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.
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 } 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.

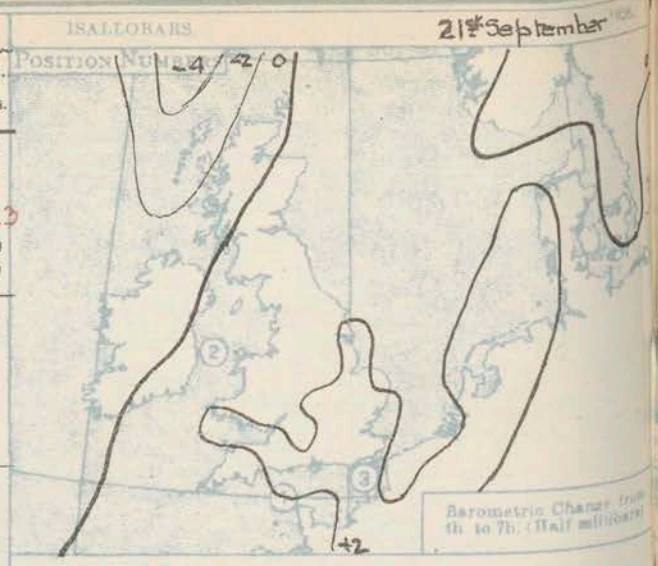
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | 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 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 | WEATHER. 13h.-18h. 20th | WEATHER. 18h. 20th to 1h. 21st | WEATHER. 1h.-7h. 21st | 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. 20th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | c | c | bc w | bcbw | 54 | 47 | . | - | Trace | - | 2400 | 0.0 |
| Stornoway ... ... | c | b-bc | b-bc | b-c | 60 | 48 | . | - | Trace | - | - | 3.6 |
| Wick ... ... ... | odbc | c | b-bc | b-bc | 52 | 43 | . | 0.4 | - | 11.00 | - | . |
| Castlebay ... ... | obc | bcc | cbcbw | bc | 58 | 54 | . | - | - | - | - | 4.43 |
| Nairn ... ... ... | cbc | bcc | cbc | bc | 56 | 41 | . | - | - | - | - | 0.0 |
| Aberdeen ... ... | rrRRRRrr | orrmc | bcm | bmw | 51 | 39 | 31 | 28 | - | <8.00 | - | 0.0 |
| Malin Head ... ... | c | cbc | bcb | bbc | 57 | 43 | . | - | - | - | - | 3.6 |
| Renfrew ... ... | odrc | cubc | bcbw | bmffx | 59 | 33 | 26 | 1 | - | <8.00 | - | 0.5 |
| Edinburgh (Inchkeith) | orrc | cbc | bc | bw | 58 | 45 | 41 | 11 | Trace | <8.00 | - | 2.1 |
| Leuchars ... ... | RrRRrr | cbc | bccbcw | bcbw | 57 | 40 | 33 | 15 | - | <8.00 | - | 0.9 |
| Eskdalemuir ... ... | orrmcp | cp bc | bcc | c | 55 | 35 | 32 | 14 | - | <8.00 | - | 2.6 |
| Tynemouth ... ... | oiRrlq | oirqq | bcb | bcm | 55 | 44 | 41 | 15 | - | <8.00 | - | . |
| Blacksod Point ... | b | b | | b | 60 | 47 | . | - | - | - | - | . |
| Donaghadee ... ... | bc | bc | bc | bcw | 60 | 42 | . | - | - | - | - | . |
| Birr Castle ... ... | bc | bc | bc | cffe | 61 | 33 | 25 | - | - | - | - | 9.7 |
| Holyhead ... ... | cbc | bc.b | bw | bw | 59 | 51 | 42 | - | Trace | - | - | 8.5 |
| Liverpool (Bidston) ... | rocbc | bbcc | | bfw | 61 | 47 | 44 | 3 | - | <8.00 | - | 6.2 |
| Chester (Sealand) ... | orrqqc | bc | b | bmfefe | 63 | 39 | 35 | 3 | Trace | <8.00 | 2.30 | 5.3 |
| Harrogate ... ... | cidc | cbcb | b | cw | 57 | 41 | 35 | 1 | - | <8.00 | - | 2.8 |
| Spurn Head ... ... | bfoc | c | cbc | bcb | 62 | 54 | . | - | - | - | - | 0.7 |
| Birmingham (Edgbaston) | cprc | bcc | cb | bf | 64 | 46 | 40 | Trace | - | 9.00 | - | 1.9 |
| Cranwell ... ... | fmc | c | cbc | b | 67 | 41 | 38 | - | - | - | - | 0.8 |
| Gorleston ... ... | bzy | bbccq | cqu | cqu | 78 | 58 | 57 | - | - | - | - | 7.5 |
| Valencia (Cahirciveen) | bcb | bcbcbyv | bvbw | bw | 60 | 42 | 37 | - | Trace | - | - | 10.2 |
| Roches Point ... ... | bcbv | b | b | cw | 64 | 46 | . | - | - | - | - | . |
| Pembroke (St. Ann's H.) | cbc | bc | b | bbc | 60 | 49 | . | - | - | - | - | 6.0 |
| Ross-on-Wye ... ... | corc | bcby | bbcwm | bccwm | 66 | 47 | 41 | 0.2 | - | <8.00 | - | 3.6 |
| Leafield ... ... | mbc | cbcb | bwc | c | 66 | 48 | 46 | - | - | - | - | 5.1 |
| Andover ... ... | cprqjp | cdbcb | bbc | bcc | 72 | 53 | 51 | Trace | - | 9.00 | - | 4.6 |
| S. Farnborough ... | bccm | cmcbcb | bmbcm | bcc | 76 | 54 | 54 | - | - | - | - | 5.6 |
| London (Kew Obsy.) ... | bwm | bccz | c | c | 76 | 56 | 55 | - | - | - | - | 6.3 |
| Croydon ... ... | bmwcz | czbc | bccz | c | 78 | 55 | 54 | - | - | - | - | 6.8 |
| Clacton-on-Sea ... | bzmby | bcycz | czc | c | 82 | 56 | 56 | - | - | - | - | 9.2 |
| Shoeburyness ... ... | bmbc | bc bcm | bcm | c | 85 | 55 | 55 | - | - | - | - | 8.2 |
| Felixstowe ... ... | by | bybcc | c | c | 83 | 56 | 54 | - | - | - | - | 8.0 |
| Lympne ... ... | bwmby | bbccbcz | co | cmdc | 79 | 56 | 54 | - | Trace | - | 4.30 | 8.4 |
| Scilly (St. Mary's) ... | c | cbc | b-bc | bcc | 61 | 54 | . | - | - | - | - | 2.5 |
| Falmouth (Pendennis) | c bcq | bcq b | b | bbcc | 62 | 54 | . | - | - | - | - | 5.8 |
| Plymouth (Cattewater) | crqqbc | b | b | bcc | 65 | 54 | 52 | Trace | - | <8.00 | - | 6.1 |
| Portland Bill ... ... | cpo bc | bcb | b | bc | 70 | 56 | . | Trace | - | <8.00 | - | . |
| Southampton (Calshot) | bcmcbc | bcb | bbccbcc | c | 74 | 56 | 54 | - | - | - | - | 8.5 |
| Dungeness ... ... | b.bz | bcc | czcc | c | 78 | 59 | . | - | - | - | - | . |
| Guernsey ... ... | cifmbc | cbcb | bbcc | cq | 67 | 60 | . | - | - | - | - | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | Visibility |
|---|---|---|---|---|---|---|---|---|
| 2 | 20th 1000 | Scotia | N | 6 | bc/r | 54 | 56 | 8 |
| 1 | 20th 1200 | St. Helier | WNW | 3 | bc/f | 56 | 63 | 7 |
| 3 | 21st 0100 | "Brighton" | ENE | 5 | C+ | 61 | 61 | 8 |

GENERAL INFERENCE.

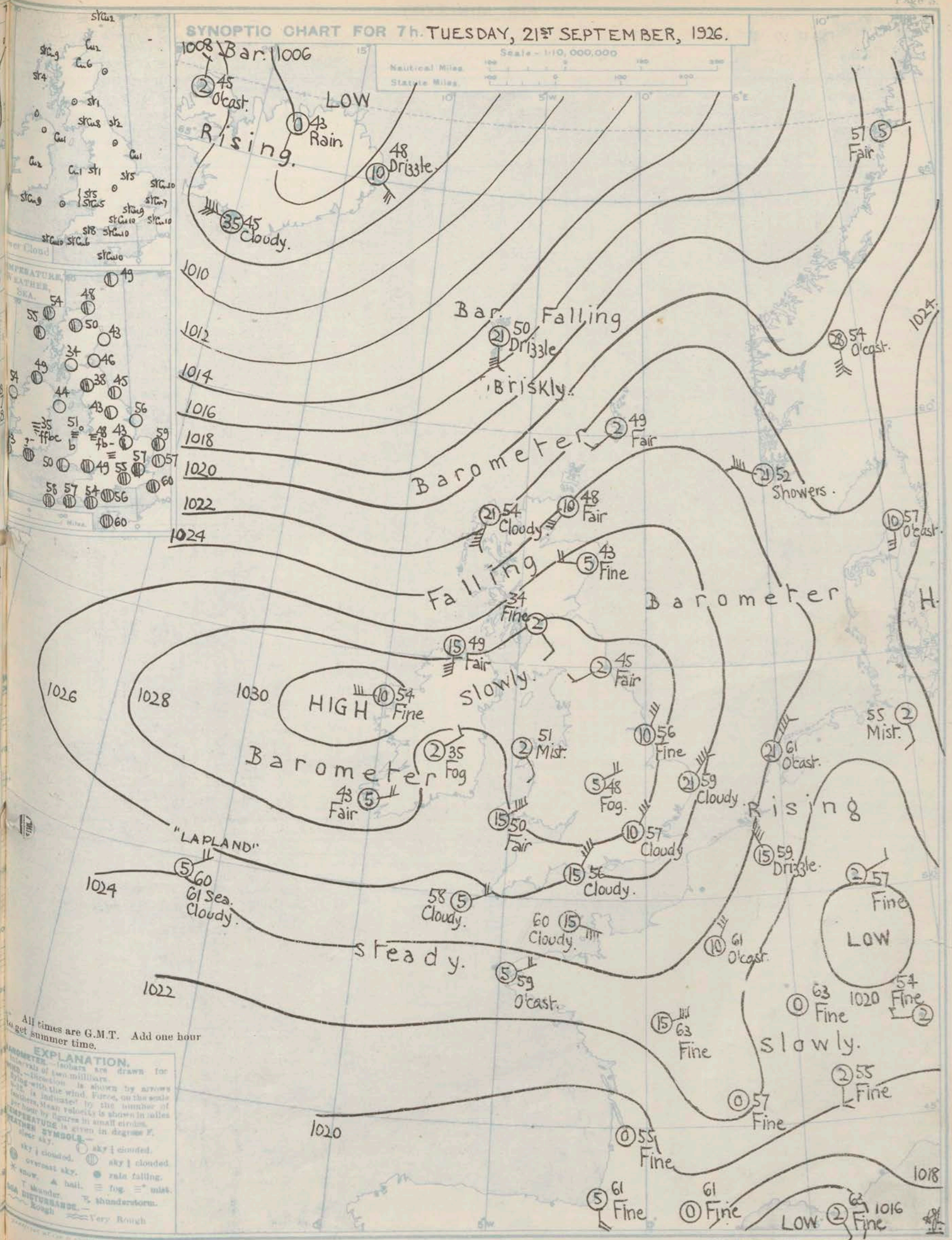
An anticyclone covers England and Ireland, and a vigorous secondary depression off the Hebrides is moving east. The weather will be mainly fair during the next day or two over England and Southern Ireland, with little wind, but in Scotland winds will be westerly, strong to high at times in the North, with occasional showers.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 21st September, 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 | Wind between E. and N.E., moderate to fresh, becoming light: fair: visibility good apart from morning mist; moderate temperature. | Mainly fair but some rather unsettled periods in Scotland. |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Wind mainly between S.W. and W., moderate; fair to cloudy; visibility moderate to good; moderate temperature. | |
| 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 | Wind S.W. to W., fresh to strong at times today, approaching a gale locally, moderating tonight; cloudy, today with local showers or drizzle, fair tomorrow; visibility moderate to good; moderate temperature. | ↓ South Cone hoisted 9h.15m. GMT. lower at 19h. GMT. today. |
| 19. S.E. Ireland<br>20. S.W. Ireland | Wind light and variable; fair; visibility good apart from local morning mist or fog; moderate temperature. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0935 G.M.T. G. C. SIMPSON, F.R.S., Director.

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

# SYNOPTIC CHART FOR 7h. TUESDAY, 21st SEPTEMBER, 1926.




All times are G.M.T. Add one hour to get summer time.

**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 ¼ clouded. sky ½ clouded. sky ¾ clouded. overcast sky. rain falling. snow. hail. fog. mist. thunder. thunderstorm.
SEA DISTURBANCE.—Rough. Very Rough.

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

# AIR MINISTRY.

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



BRITISH SECTION. Tuesday, 21st September 1926. No. 264.

| 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 | Low. Form | Low. Amt. 0-10 | Upper Form. | 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 | Low. Form | Low. Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sun. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1023·1 | 0 | W | 1 | bc | 49 | 85 | 8 | 4000 | Cu | 1 | CiSt | 6 | 1022·3 | 0 | SW | 1 | bc | 49 | 92 | 8 | 5700 | StCu | 2 | ACu | 3 | 4 |
| Stornoway ... ... | 30 | 1025·0 | 0 | WSW | 1 | bc- | * | * | 8 | * | * | * | * | * | 1021·6 | -3 | SSW | 5 | c | 54 | 75 | 7 | 2500 | StCu | 9 | - | 9 | 0 |
| Wick ... ... ... | 81 | 1025·9 | 0 | W | 2 | bc | 45 | 92 | 8 | 2500 | StCu | 2 | CiSt | 4 | 1024·1 | -1 | SW | 3 | bc | 48 | 85 | 8 | 2500 | Cu | 2 | CiSt | 4 | 4 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1024·0 | -2 | SSW | 5 | c | 55 | 75 | 8 | 5700 | St | 4 | ACu | 8 | 0 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1024·9 | * | - | 0 | bc- | 50 | 75 | 8 | 4000 | Cu | 6 | - | 6 | 0 |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1026·9 | +1 | W | 2 | b | 43 | 85 | 8 | - | - | 0 | - | 0 | 0 |
| Malin Head ... ... | 51 | 1028·3 | 0 | S | 2 | b | 45 | 85 | 9 | - | - | 0 | ACu | 1 | 1027·1 | -1 | S | 4 | bc+ | 49 | 85 | 9 | - | - | 0 | ACu | 4 | 1 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028·3 | +1 | SE | 1 | b/f | 34 | 97 | 4 | - | - | 0 | ACu | 1 | * |
| Edinburgh (Inchkeith) | 190 | 1027·6 | +2 | WSW | 2 | bc+ | 50 | 85 | 7 | - | - | 0 | ACu | 6 | 1027·2 | +1 | WSW | 1 | b+ | 46 | 85 | 7 | 800 | St | 1 | CiSt | 2 | 0 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1027·9 | 0 | SW | 2 | b | 42 | 97 | 6 | - | - | 0 | - | 0 | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029·5 | 0 | N | 1 | c | 38 | 92 | 8 | 2500 | StCu | 8 | - | 8 | * |
| Tynemouth ... ... | 67 | 1029·1 | +1 | W | 3 | b | 47 | 85 | 7 | - | - | 0 | - | 0 | 1029·0 | 0 | SW | 1 | bc | 45 | 92 | 4 | 1500 | St | 2 | ACu | 4 | 2 |
| Blacksod Point ... | 7 | | | | | | | | | * | * | * | * | | 1031·3 | 0 | W | 3 | b+ | 54 | 75 | 9 | * | * | * | * | 2 | 1 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028·0 | +1 | WNW | 1 | b- | 44 | 85 | 8 | 4000 | Cu | 1 | - | 1 | 1 |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1027·8 | * | NE | 1 | ffbc | 35 | 97 | 3 | 2500 | Cu | 2 | Ci | 3 | * |
| Holyhead ... ... | 26 | 1027·8 | 0 | NE'N | 2 | b | 56 | 92 | 8 | 2500 | Cu | 1 | - | 1 | 1028·4 | 0 | SE'S | 1 | mb | 51 | 97 | 4 | 4000 | Cu | 1 | Ci | 1 | 0 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029·4 | 0 | ESE | 2 | fb- | 48 | 97 | 3 | 4000 | St | 1 | Ci | 1 | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029·0 | +1 | SE | 2 | ffb | 39 | 97 | 1 | - | - | 0 | - | 0 | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029·6 | 0 | - | 0 | b | 47 | 85 | 8 | - | - | 0 | - | 0 | * |
| Spurn Head ... ... | 29 | 1027·4 | +2 | N'W | 4 | bc | 55 | 85 | 8 | 4000 | Cu | 6 | - | 6 | 1028·6 | +2 | N'E | 3 | b- | 56 | 65 | 6 | 4000 | Cu | 1 | - | 1 | 2 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029·5 | +1 | NE | 2 | fb- | 48 | 92 | 3 | - | - | 0 | - | 0 | * |
| Cranwell ... ... | 236 | 1027·5 | +3 | NW'N | 3 | b | 46 | 97 | 6 | - | - | 0 | - | 0 | 1029·9 | 0 | NW'N | 2 | bc+ | 43 | 97 | 5 | 220 | St | 5 | - | 5 | * |
| Gorleston ... ... | 14 | 1024·9 | +2 | N | 5 | c | 58 | 85 | 7 | 4000 | Nb | 10 | - | 10 | 1026·1 | +1 | NNE | 5 | c | 59 | 75 | 6 | 4000 | StCu | 10 | - | 10 | 1 |
| Valencia (Cahirciveen) P | 30 | 1027·9 | 0 | - | 0 | b | 50 | 85 | 9 | - | - | 0 | - | 0 | 1028·3 | 0 | ENE | 2 | bc+ | 43 | 92 | 9 | - | - | 0 | ASt | 7 | 3 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028·1 | 0 | NE | 2 | c+ | 56 | 65 | 8 | 4000 | StCu | 9 | - | 9 | 0 |
| Pembroke (St. Ann's H.) | 150 | 1026·7 | 0 | N | 2 | b | 55 | 97 | 8 | - | - | 0 | - | 0 | 1027·9 | +2 | NE | 4 | bc+ | 50 | 92 | 8 | - | - | 0 | CiCu | 4 | * |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028·1 | +1 | NE | 2 | c | 49 | 92 | 7 | 2500 | StCu | 10 | - | 10 | * |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028·6 | +2 | NE'E | 2 | c | 51 | 85 | 8 | 4000 | StCu | 10 | - | 10 | * |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1027·5 | +1 | NE'E | 4 | c | 54 | 75 | 8 | 2500 | StCu | 10 | - | 10 | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1027·9 | +2 | ENE | 3 | c | 55 | 85 | 8 | 1500 | StCu | 10 | - | 10 | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 57 | * | * | * | * | * | * | * | 1028·0 | +2 | NE'N | 3 | c | 57 | 65 | 8 | 2500 | StCu | 9 | - | 9 | * |
| Croydon ... ... | 244 | 1026·5 | +3 | NE'N | 4 | c | 56 | 85 | 7 | 2500 | StCu | 10 | - | 10 | 1027·8 | +2 | NE | 4 | c | 56 | 75 | 7 | 2500 | StCu | 10 | - | 10 | * |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1026·9 | +2 | N | 3 | bc | 57 | 75 | 7 | 4000 | StCu | 7 | - | 7 | 2 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1027·5 | +1 | NNE | 4 | c | 58 | 75 | 8 | 4000 | StCu | 8 | - | 8 | 0 |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1026·8 | +2 | N'E | 4 | c | 57 | 75 | 7 | 2500 | St | 9 | - | 9 | * |
| Lympne ... ... | 350 | 1024·8 | +2 | NNW | 4 | c | 57 | 85 | 7 | 1500 | StCu | 10 | - | 10 | 1026·3 | +2 | NNW | 3 | c | 57 | 85 | 8 | 1500 | St | 9 | - | 9 | * |
| Scilly (St. Mary's) ... | 128 | 1025·8 | 0 | NE | 4 | bw | 58 | 92 | 8 | - | - | 0 | Ci | 2 | 1025·8 | 0 | E'N | 2 | c | 58 | 85 | 7 | 4000 | StCu | 10 | - | 10 | 1 |
| Falmouth (Pendennis) | 200 | 1025·9 | 0 | NE | 3 | b | 56 | 85 | 8 | 4000 | StCu | 2 | - | 2 | 1026·3 | +1 | ENE | 4 | c+ | 57 | 85 | 7 | 4000 | StCu | 6 | ASt | 10 | 1 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1026·3 | +1 | E | 4 | c | 54 | 92 | 7 | 1500 | St | 8 | ACu | 9 | 0 |
| Portland Bill ... ... | 52 | 1024·2 | +3 | NNE | 4 | b | 58 | 85 | 8 | 4000 | Cu | 1 | - | 1 | 1025·7 | +2 | NNE | 4 | c | 56 | 75 | 8 | 4000 | StCu | 10 | - | 10 | 4 |
| Southampton (Calshot) | 10 | 1026·0 | +4 | NE'E | 4 | c | 58 | 85 | 8 | 2500 | StCu | 8 | - | 8 | 1027·5 | +2 | ENE | 4 | c | 57 | 75 | 7 | 2500 | StCu | 10 | - | 10 | 0 |
| Dungeness ... ... | 20 | 1024·1 | +3 | ENE | 4 | c | 60 | 75 | 8 | 4000 | StCu | 10 | - | 10 | 1026·0 | +3 | NE | 4 | c | 60 | 75 | 7 | 2500 | StCu | 10 | - | 10 | 4 |
| Guernsey (St. Peter Pt) P | 295 | 1023·9 | +2 | SE | 3 | c+ | 62 | 85 | 5 | 2500 | StCu | 10 | - | 10 | 1024·1 | +1 | E'S | 4 | c | 60 | 92 | 7 | 4000 | StCu | 10 | - | 10 | 5 |

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. 20th | Rainfall.† Night 17h.-9h. 19th-20th | Rainfall.† Day 9h.-17h. 20th | Sunshine. Sunrise to 17h. 20th | Sunshine. Sunrise to Sunset. 19th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | R tcr | c | 50 | 55 | 45 | 9 | 2·4 | 5·3 |
| Douglas (I. o. M.) ... | b | b | 51 | 60 | 5 | - | 6·4 | 0·6 |
| Llandudno ... | cb | bc | 53 | 62 | 22 | - | 4·8 | 0·8 |
| Colwyn Bay ... | ctbro | bbco | 48 | 61 | 26 | - | 3·2 | 0·0 |
| Rhyl ... ... ... | tcrc | bc | 55 | 61 | 32 | - | 4·5 | 2·6 |
| Wallasey ... ... | Roc | cb | 55 | 62 | 32 | Trace | 5·9 | 3·5 |
| Southport ... ... | ocbcb | b | 55 | 63 | 37 | - | 7·0 | 5·0 |
| Blackpool ... ... | tcrro | cb | 56 | 63 | 25 | - | 7·6 | 3·9 |
| Ilkley ... ... | pbc | bc | 56 | 60 | 7 | 1 | 0·4 | 2·8 |
| Cleethorpes ... ... | cbmc | co | 54 | 63 | - | - | 1·0 | 4·8 |
| Skegness ... ... | bcomc | c | 59 | 66 | - | - | 1·7 | 8·8 |
| Aberystwyth ... | rbc | b | 56 | 62 | 11 | - | 9·0 | 0·8 |
| Bath ... ... | oc | cbcb | 61 | 66 | Trace | - | 2·3 | 6·0 |
| Cheltenham ... | om | ocbc | 62 | 65 | - | - | 2·3 | 5·9 |
| Leamington Spa ... | cb | cbo | 57 | 65 | - | - | 1·5 | 5·4 |
| Lowestoft ... ... | b | bbcc | 62 | 77 | - | - | 7·6 | 11·0 |
| Felixstowe ... ... | bm | bcm | 57 | 81 | - | - | 8·2 | 10·8 |
| Harwich & Dovercourt | bm | bbc | 57 | 84 | - | - | 7·9 8·2 | 10·7 |
| Southend ... ... | b | b | 59 | 83 | - | - | 8·6 | 11·3 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | oc | cb | 58 | 65 | 2 | - | 3·6 | 3·3 |
| Bude ... ... | roc | bc | 59 | 63 | 1 | - | 5·4 | 3·7 |
| Penzance ... ... | c | cb | 58 | 63 | - | - | 3·3 | 0·3 |
| Paignton ... ... | tboz | ocbcb | 61 | 69 | 10 | - | 6·8 | 7·7 |
| Torquay ... ... | odp | obcb | 61 | 68 | 9 | - | 6·9 | 8·5 |
| Jersey ... ... | c | bc | 65 | 71 | - | - | 5·6 | 10·8 |
| Weymouth ... ... | o | b | 59 | 73 | - | - | 7·2 | 9·4 |
| Bournemouth ... | ob | b | 56 | 74 | - | - | 6·5 | 9·6 |
| Portsmouth (S'thsea) | bbc | b | 59 | 75 | - | - | 8·2 | 10·9 |
| Bognor ... ... | b | bbc | 57 | 77 | - | - | 8·3 | 11·3 |
| Littlehampton ... | bbcb | bbcb | 53 | 77 | - | - | 8·6 | 11·2 |
| Worthing ... ... | bbc | b | 58 | 79 | - | - | 8·5 | 11·2 |
| Brighton ... ... | b | b | 58 | 79 | - | - | 8·4 | 11·2 |
| Eastbourne ... ... | b | bbc | 57 | 79 | - | - | 8·9 | 11·4 |
| Hastings‖ ... ... | b | bbccoc | 62 | 81 | - | - | 7·7 | 10·7 |
| Folkestone ... ... | b | bc | 61 | 82 | - | - | 8·6 | 10·7 |
| Dover ... ... | b | bbcm | 58 | 79 | - | - | 8·8 | 11·2 |
| Tunbridge Wells ... | b | cbcz | 54 | 82 | - | - | 7·8 | 11·5 |
| Ramsgate ... ... | bm | bbcm | 63 | 78 | - | - | 9·0 | 11·3 |
| Margate ... ... | b | bbcc | 64 | 76 | - | - | 8·7 | 11·4 |
| Deal ... ... ... | b | bbc | 54 | 82 | - | - | 8·0 | 9·7 |

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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.23,680 Wednesday, 22nd September 1926. 

### 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 | 1020.5 | -4 | S | 2 | c | 55 | 75 | 8 | 5700 | StCu | 4 | ASt | 9 | . |
| Stornoway | 1020.5 | -1 | W | 3 | c/PR | 52 | 92 | 7 | 1500 | St | 9 | - | 9 | . |
| Wick | 1021.6 | -3 | SW | 4 | bc | 54 | 85 | 8 | 2500 | StCu | 4 | ASt | 7 | . |
| Castlebay | 1023.4 | -1 | W | 4 | bc/r | 55 | 85 | 6 | 2500 | StCu | 7 | - | 7 | . |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1024.2 | -3 | SW | 3 | b | 60 | 55 | 8 | 2500 | Cu | 1 | ACu | 1 | 1 |
| Malin Head | 1026.7 | -1 | WSW | 5 | c+ | 59 | 75 | 9 | 4000 | StCu | 8 | - | 8 | . |
| Renfrew | 1027.3 | -1 | WSW | 3 | bc | 58 | 55 | 8 | 4000 | StCu | 6 | - | 6 | 1 |
| Edinburgh (Inchkeith) | 1025.9 | -2 | WSW | 3 | bc | 57 | 65 | 8 | - | - | 0 | ACu | 3 | . |
| Leuchars | 1026.2 | -3 | WSW | 4 | bc | 59 | 65 | 6 | 2500 | Cu | 3 | ACu | 3 | 1 |
| Eskdalemuir | 1027.7 | -1 | WSW | 4 | bc | 55 | 65 | 8 | 4000 | Cu | 7 | - | 7 | 1 |
| Tynemouth | 1027.7 | -1 | SW | 1 | bc/f | 65 | 55 | 7 | 4000 | Cu | 4 | - | 4 | . |
| Blacksod Point | 1028.1 | -1 | W | 3 | bcv | 60 | 65 | 9 | * | * | * | * | 6 | . |
| Donaghadee | 1028.0 | -1 | W | 2 | b+ | 62 | 55 | 8 | 4000 | Cu | 2 | - | 2 | . |
| Birr Castle | 1028.4 | . | SW | 2 | bc- | 59 | 65 | 6 | 2500 | Cu | 3 | Ci | 5 | . |
| Holyhead | 1028.8 | 0 | SW'W | 1 | b- | 62 | 75 | 8 | 4000 | Cu | 1 | Ci | 2 | 0 |
| Liverpool (Bidston) | 1029.2 | -1 | SSE | 1 | b+ | 59 | 65 | 8 | 4000 | StCu | 1 | Ci | 2 | . |
| Chester (Sealand) | 1029.0 | -1 | SSE | 3 | b- | 63 | 65 | 8 | 4000 | Cu | 1 | Ci | 2 | 1 |
| Harrogate | 1028.5 | +1 | S | 1 | bc | 63 | 55 | 7 | - | - | 0 | ACu | 3 | . |
| Spurn Head | 1029.1 | +1 | NE | 2 | bc | 60 | 65 | 8 | 4000 | Cu | 4 | - | 4 | . |
| Birmingham (Edgbaston) | 1028.6 | -1 | ESE | 3 | bc | 61 | 55 | 8 | - | - | 0 | Ci | 3 | 0 |
| Cranwell | 1028.8 | -1 | - | 0 | bc | 63 | 55 | 8 | 2500 | Cu | 5 | Ci | 6 | 0 |
| Gorleston | 1027.2 | +1 | NNE | 4 | c- | 61 | 85 | 7 | 4000 | StCu | 9 | - | 9 | . |
| Valencia (Cahirciveen) | 1028.6 | -1 | N | 3 | bcv | 61 | 65 | 9 | 4000 | StCu | 1 | CiCu | 4 | 0 |
| Roches Point | 1028.3 | +1 | SSE | 2 | c+ | 62 | 85 | 8 | 4000 | StCu | 8 | - | 8 | . |
| Pembroke (St. Ann's H.) | 1028.2 | 0 | ESE | 4 | bc+ | 61 | 85 | 7 | 5700 | StCu | 7 | - | 7 | . |
| Ross-on-Wye | 1027.7 | +1 | E'S | 2 | c | 61 | 65 | 7 | 4000 | StCu | 6 | CiSt | 8 | 0 |
| Leafield | 1028.1 | -1 | ENE | 2 | bc | 57 | 75 | 8 | 4000 | StCu | 3 | CiSt | 5 | 0 |
| Andover | 1027.4 | -1 | NE'E | 2 | bc- | 60 | 65 | 7 | 2500 | Cu | 4 | ASt | 7 | 0 |
| S. Farnborough | 1027.7 | 0 | NE | 2 | c- | 60 | 75 | 7 | 2500 | StCu | 9 | - | 9 | 0 |
| London (Kew Obsy.) | 1028.1 | 0 | NE'N | 3 | c | 62 | 55 | 8 | 4000 | StCu | 9 | - | 9 | 0 |
| Croydon | 1027.8 | 0 | NE | 3 | c | 61 | 65 | 8 | 4000 | StCu | 10 | - | 10 | 0 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1027.8 | 0 | NE | 5 | c | 62 | 65 | 8 | 2500 | StCu | 9 | ACu | 10 | . |
| Felixstowe | 1027.5 | 0 | NNE | 4 | c | 61 | 65 | 7 | 2500 | StCu | 10 | - | 10 | 0 |
| Lympne | 1026.7 | 0 | N'W | 4 | cv | 61 | 65 | 9 | 1500 | StCu | 9 | - | 9 | 0 |
| Scilly (St. Mary's) | 1026.7 | +1 | E'N | 4 | c | 59 | 92 | 6 | 4000 | StCu | 10 | - | 10 | . |
| Falmouth (Pendennis) | 1028.0 | 0 | E'N | 5 | c | 59 | 85 | 7 | 4000 | StCu | 8 | ASt | 10 | . |
| Plymouth (Cattewater) | 1027.2 | 0 | E | 5 | bc- | 60 | 85 | 7 | 1500 | StCu | 7 | - | 7 | 0 |
| Portland Bill | 1026.9 | 0 | NNE | 3 | c- | 63 | 65 | 8 | 4000 | StCu | 9 | - | 9 | . |
| Southampton (Calshot) | 1027.5 | -1 | E'N | 2 | bc+ | 66 | 55 | 7 | 4000 | StCu | 4 | CiSt | 7 | 0 |
| Dungeness | 1026.7 | -2 | ENE | 4 | c | 64 | 65 | 8 | 4000 | StCu | 10 | - | 10 | . |
| Guernsey | 1026.2 | 0 | NE | 4 | c | 60 | 85 | 7 | 2500 | StCu | 9 | ASt | 10 | . |

### 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 | 1017.2 | -3 | WSW | 3 | bc/p | 52 | 75 | 8 | 4000 | CuNb | 3 | - | 3 | . |
| Stornoway | 1021.7 | +2 | W | 4 | bc/PR | 51 | 85 | 7 | 4000 | CuNb | 7 | - | 7 | 3 |
| Wick | 1022.0 | 0 | W | 2 | bc/pr | 49 | 85 | 8 | 1500 | CuNb | 3 | CiSt | 5 | 0 |
| Castlebay | 1025.4 | +1 | WNW | 5 | bc | 54 | 65 | 7 | 2500 | Cu | 3 | - | 3 | 4 |
| Nairn | 1022.8 | | SW | 2 | bc+ | 52 | 75 | 8 | 4000 | Cu | 3 | CiCu | 7 | . |
| Aberdeen | 1023.6 | +1 | WSW | 4 | cr | 57 | 75 | 8 | 2500 | CuNb | 5 | ASt | 9 | 3 |
| Malin Head | 1026.8 | 0 | W | 5 | c | 56 | 85 | 8 | 4000 | Cu | 8 | - | 8 | 3 |
| Renfrew | 1026.5 | 0 | W | 2 | c/pr | 54 | 92 | 5 | 1500 | Nb | 9 | - | 9 | . |
| Edinburgh (Inchkeith) | 1025.3 | -1 | SW | 3 | c+ | 55 | 75 | 8 | 5700 | StCu | 8 | CiSt | 9 | 1 |
| Leuchars | 1025.1 | -1 | WSW | 3 | c+ | 54 | 85 | 8 | 2500 | StCu | 3 | ASt | 9 | . |
| Eskdalemuir | 1027.3 | 0 | SW'W | 3 | c | 51 | 75 | 8 | 2500 | StCu | 5 | ASt | 8 | . |
| Tynemouth | 1027.1 | 0 | W | 1 | bc | 58 | 75 | 7 | 1500 | St | 2 | Ci | 3 | 1 |
| Blacksod Point | 1028.4 | +1 | NW | 2 | bcv | 58 | 75 | 9 | * | * | * | * | 6 | 1 |
| Donaghadee | 1027.4 | 0 | W | 2 | bc+ | 58 | 85 | 8 | 4000 | Cu | 2 | ACu | 3 | 1 |
| Birr Castle | 1028.8 | . | W | 2 | bc | 59 | 75 | 8 | 2500 | Cu | 2 | Ci | 4 | . |
| Holyhead | 1028.7 | 0 | NW | 2 | b | 57 | 85 | 8 | - | - | 0 | Ci | 2 | 0 |
| Liverpool (Bidston) | 1028.5 | -1 | W | 1 | b | 58 | 75 | 7 | 4000 | StCu | 1 | Ci | 1 | . |
| Chester (Sealand) | 1028.0 | 0 | NW | 3 | bc | 58 | 75 | 8 | - | - | 0 | Ci | 3 | . |
| Harrogate | 1028.5 | -1 | SW | 1 | b | 54 | 75 | 7 | - | - | 0 | CiSt | 2 | . |
| Spurn Head | 1028.6 | -1 | E'S | 2 | bc | 56 | 75 | 8 | - | - | 0 | Ci | 3 | 1 |
| Birmingham (Edgbaston) | 1028.5 | 0 | - | 0 | b | 58 | 75 | 7 | - | - | 0 | Ci | 2 | . |
| Cranwell | 1028.6 | 0 | - | 0 | b | 57 | 75 | 8 | - | - | 0 | Ci | 1 | . |
| Gorleston | 1027.2 | 0 | NNE | 3 | bc | 59 | 65 | 7 | 5700 | StCu | 7 | - | 7 | 0 |
| Valencia (Cahirciveen) | 1028.6 | 0 | N'E | 3 | bv- | 58 | 65 | 9 | - | - | 0 | CiCu | 2 | 3 |
| Roches Point | 1028.6 | 0 | SE | 2 | c | 59 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 0 |
| Pembroke (St. Ann's H.) | 1028.7 | 0 | NE | 3 | bc | 56 | 92 | 8 | 1500 | Cu | 2 | Ci | 6 | 1 |
| Ross-on-Wye | 1027.3 | 0 | SE'E | 1 | bc | 60 | 75 | 8 | 4000 | StCu | 2 | Ci | 6 | . |
| Leafield | 1028.7 | 0 | ENE | 1 | bc | 54 | 75 | 8 | - | - | 0 | Ci | 3 | . |
| Andover | 1027.8 | +1 | E | 1 | bc | 57 | 75 | 7 | 4000 | StCu | 4 | CiCu | 6 | . |
| S. Farnborough | 1027.5 | 0 | E | 1 | c | 58 | 85 | 6 | 4000 | StCu | 7 | Ci | 8 | . |
| London (Kew Obsy.) | 1028.2 | 0 | - | 0 | c | 61 | 65 | 6 | 4000 | StCu | 8 | Ci | 9 | . |
| Croydon | 1028.0 | +1 | E | 1 | c | 57 | 75 | 7 | 4000 | StCu | 9 | - | 9 | . |
| Clacton-on-Sea | 1027.8 | +1 | NE | 3 | bc | 60 | 65 | 7 | 4000 | StCu | 7 | - | 7 | 2 |
| Shoeburyness | 1028.1 | 0 | NNW | 4 | c | 59 | 75 | 8 | 4000 | StCu | 8 | ASt | 10 | . |
| Felixstowe | 1028.0 | +1 | NNE | 2 | bc | 56 | 75 | 7 | 2500 | StCu | 7 | - | 7 | 1 |
| Lympne | 1027.5 | +1 | N'W | 3 | c/d | 58 | 85 | 8 | 1500 | StCu | 10 | - | 10 | . |
| Scilly (St. Mary's) | 1026.9 | +1 | E'S | 3 | c | 60 | 92 | 6 | 4000 | StCu | 10 | - | 10 | 4 |
| Falmouth (Pendennis) | 1027.8 | +1 | E'S | 2 | c | 59 | 85 | 7 | 2500 | StCu | 10 | - | 10 | 2 |
| Plymouth (Cattewater) | 1027.5 | +1 | E'N | 3 | c | 59 | 85 | 7 | 1500 | StCu | 10 | - | 10 | 0 |
| Portland Bill | 1026.6 | -1 | - | 0 | bc- | 60 | 75 | 8 | 4000 | StCu | 3 | Ci | 4 | 4 |
| Southampton (Calshot) | 1027.9 | +1 | NE | 3 | bc- | 61 | 65 | 7 | 4000 | Cu | 5 | - | 5 | 0 |
| Dungeness | 1026.9 | +1 | ENE | 4 | cv | 61 | 65 | 9 | 4000 | StCu | 10 | - | 10 | 4 |
| Guernsey | 1026.1 | 0 | E'N | 4 | c | 60 | 85 | 8 | 2500 | StCu | 9 | ASt | 10 | 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 | 18 | c | c | bcnw | 64 | 43 | 32 | - | - | 0.5 | * | * | 5 |
| Croydon (24 hours ended 7h.) | 244 | c | c | dcbnw | 61 | 39 | 31 | - | - | 0.0 | | | 4 |
| Greenwich (Royal Obsy.) | 149 | o | oc | dcbznb | 63 | 40 | 28 | - | - | 0.1 | 59 | 81 | 4 |
| City (Bunhill Row) | 30 | * | * | * | * | * | * | * | * | 0.5 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 63 | 46 | 44 | - | - | 0.6 | 61 | 77 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 0.0 | * | * | * |
| Camden Square | 110 | co | c | * | 64 | 45 | 37 | - | - | * | * | 82 | * |
| Kensington Palace | 80 | oc | c | * | 63 | 45 | 34 | - | - | * | (At 18h) 71 | 75 | * |
| Hampstead Observatory | 450 | * | * | * | 61 | 47 | 33 | - | - | 1.5 | * | 76 | * |

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

24 HR. ended 7h. G.M.T. 22nd.

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.6 | 7h 22m | 0.3 | 13h 20m |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.5 | 7h 22m | <0.3 | 13h 20m |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 21st 19h 00m to 22nd 05h 00m

| Stars. | Exposure h. m. | Record h. m. | Record % |
|---|---|---|---|
| Polaris | 10.00 | 9.57 | 99 |
| δ Ursae Minoris | 10.00 | 9.57 | 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=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.

22nd-23rd September, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.39 | 11.46 | 17.51 |
| | 5.40 | 11.46 | 17.49 |
| Greenwich | 5.46 | 11.53 | 17.58 |
| | 5.47 | 11.53 | 17.56 |
| Wick | 5.56 | 12.5 | 18.12 |
| | 5.58 | 12.5 | 18.9 |
| Valencia | 6.27 | 12.34 | 18.39 |
| | 6.29 | 12.34 | 18.37 |

### 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
8=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

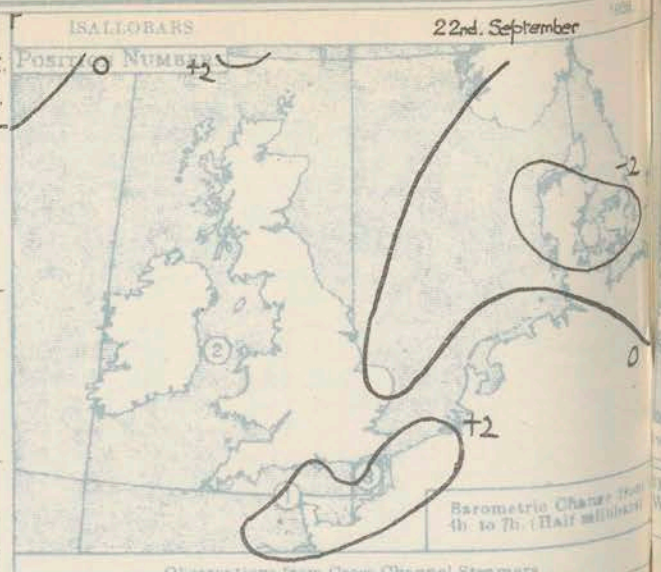
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | Objects not visible at 55 yards. |
|---|---|
| 0. Dense fog. | 220 „ |
| 1. Thick fog. | 550 „ |
| 2. Fog. | 1,100 „ |
| 3. Moderate fog. | 1¼ miles. |
| 4. Mist or haze. | 2½ „ |
| 5. Poor visibility. | 6½ „ |
| 6. Moderate. | 12½ „ |
| 7. Good. | 31 „ |
| 8. Very good. | |
| 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. 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 ... ... | cp | c bc bip | bi PR | bcb | 57 | 47 | . | 1 | 4 | 9.00 | <21.00 | 2.7 |
| Stornoway ... ... | P | P | c | cprc | 54 | 47 | . | 5 | 1 | " | " | 3.4 |
| Wick ... ... ... | b-bc | d pr | pr b | pr pr | 54 | 44 | . | 0.3 | 0.6 | 14.30 | <21.00 | . |
| Castlebay ... ... | cor bc | bc | bcc | cobc | 57 | 50 | . | 1 | 0.1 | 11.00 | - | 5.0 |
| Nairn ... ... ... | bcq | q bc R | bccw | c | 60 | 47 | . | 1 | - | 14.30 | - | 4.7 |
| Aberdeen ... ... | b | b bc cy | cpr b | bbcc | 63 | 43 | 31 | Trace | 0.2 | 17.30 | <21.00 | 9.1 |
| Malin Head ... ... | bc cv | cp | cbc | bbc | 61 | 51 | . | Trace | - | 15.30 | - | 6.1 |
| Renfrew ... ... | b o bcy | bc cpr | cp bc | bcc | 59 | 45 | 37 | 0.2 | 0.1 | 15.30 | <21.00 | 6.9 |
| Edinburgh (Inchkeith) | bc | c | c | c | 59 | 50 | 47 | - | - | - | - | 9.2 |
| Leuchars ... ... | bmbc | bcc | cbw | bwbcc | 61 | 43 | 37 | - | - | - | - | 8.9 |
| Eskdalemuir ... ... | c b bc | bcc | cbw | cw | 57 | 43 | 37 | - | Trace | - | 2130 | 7.7 |
| Tynemouth ... ... | bcif | bc | bc | bc | 66 | 48 | 40 | - | - | - | - | . |
| Blacksod Point ... | bc | bc | b | bbc | 60 | 45 | . | - | - | - | - | . |
| Donaghadee ... ... | bc | bc | bc | bcw | 64 | 46 | . | - | - | - | - | . |
| Birr Castle ... ... | cff bc | bc | bc | cm | 62 | 42 | 34 | - | - | - | - | 9.5 |
| Holyhead ... ... | mb bc | b | bw | bwc | 64 | 48 | 42 | - | Trace | - | - | 10.4 |
| Liverpool (Bidston) ... | b-bc | b | bcwc | | 64 | 51 | 47 | - | - | - | - | 10.6 |
| Chester (Sealand) ... | bf bcmb | b | bc | bc | 67 | 37 | 32 | Trace | - | <8.00 | - | 9.5 |
| Harrogate ... ... | b-bc | bc b | b | cw | 64 | 46 | 39 | - | - | - | - | 10.8 |
| Spurn Head ... ... | b-bc | b-bc | b | bc | 62 | 52 | . | - | - | - | - | 9.7 |
| Birmingham (Edgbaston) | bcb | bcb | bmf | bmFe | 62 | 46 | 29 | - | Trace | - | - | 7.9 |
| Cranwell ... ... | c | b-bc | bbc | cmbm | 66 | 41 | 37 | - | - | - | - | 9.1 |
| Gorleston ... ... | cquc | c bc | b | bwc | 62 | 43 | 42 | - | - | - | - | 1.2 |
| Valencia (Cahirciveen) | c bcv | bcvyb | b | bw | 62 | 42 | 37 | - | Trace | - | - | 9.5 |
| Roches Point ... ... | c | c | cb | bw | 63 | 47 | . | - | Trace | - | - | . |
| Pembroke (St. Ann's H.) | bc | bc | bc | bc | 61 | 51 | . | - | - | - | - | 4.2 |
| Ross-on-Wye ... ... | c | c bc | bcbwm | bmFFe | 64 | 38 | 35 | - | - | - | - | 4.32 |
| Leafield ... ... | c bc | bc | b | bcw | 61 | 42 | 34 | - | Trace | - | - | 3.0 |
| Andover ... ... | cbc | bc | bcb | bFFe | 64 | 38 | 31 | - | Trace | - | - | 3.5 |
| S. Farnborough ... | c | c bcm | bcbm | bff | 60 | 39 | 42 | - | - | - | - | 0.1 |
| London (Kew Obsy.) ... | c | c | bwm | cmw | 64 | 43 | 32 | - | - | - | - | 0.5 |
| Croydon ... ... | c | c | cbcbmw | bcmw | 61 | 39 | 31 | - | - | - | - | 0.0 |
| Clacton-on-Sea ... | co | oc | cbc | bcc | 62 | 45 | 41 | - | - | - | - | 0.0 |
| Shoeburyness ... ... | co | o | o | bcwc | 63 | 42 | 32 | - | Trace | - | - | 0.0 |
| Felixstowe ... ... | c | c | bcw | wbcc | 61 | 45 | 40 | - | - | - | - | 0.3 |
| Lympne ... ... | c o c | cocpidco | oc | cbccw | 61 | 45 | 32 | Trace | - | 17.30 | - | 0.0 |
| Scilly (St. Mary's) ... | c | c | c | c | 60 | 54 | . | - | - | - | - | 0.0 |
| Falmouth (Pendennis) | c | co | cbcb | bcm | 59 | 53 | . | - | - | - | - | 0.0 |
| Plymouth (Cattewater) | cq bc | bcc | cbbc | bcmw | 62 | 49 | 46 | - | - | - | - | 1.8 |
| Portland Bill ... ... | c | cbc | bcb | bc | 64 | 55 | . | - | - | - | - | . |
| Southampton (Calshot) | c bcy | bcycbc | bcbbcwm | bwf | 67 | 48 | 43 | - | Trace | - | - | 5.2 |
| Dungeness ... ... | c | c | c | c | 64 | 47 | . | - | - | - | - | . |
| Guernsey ... ... | c | c | cbc | bc | 61 | 58 | . | - | - | - | - | . |




### Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | |
|---|---|---|---|---|---|---|---|---|
| 2 | 21st 10h | "Scotia" | SSW | 3 | bc | 57 | 57 | 8 |
| 1 | - 12h | "St. Julien" | E | 5 | c | 61 | 62 | 8 |
| 3 | 22nd 1h | "Dieppe" | NE | 3 | c | 61 | 64 | 8 |

### GENERAL INFERENCE.

A large anticyclone centre near the west coast of Ireland will maintain fair weather over England and most of Ireland, but there will be fog locally at night. A depression southwest of Iceland will move east and cause the wind to back from west to southwest in Scotland, and become stronger, and rain will probably begin to spread eastwards from the Hebrides late in the day.

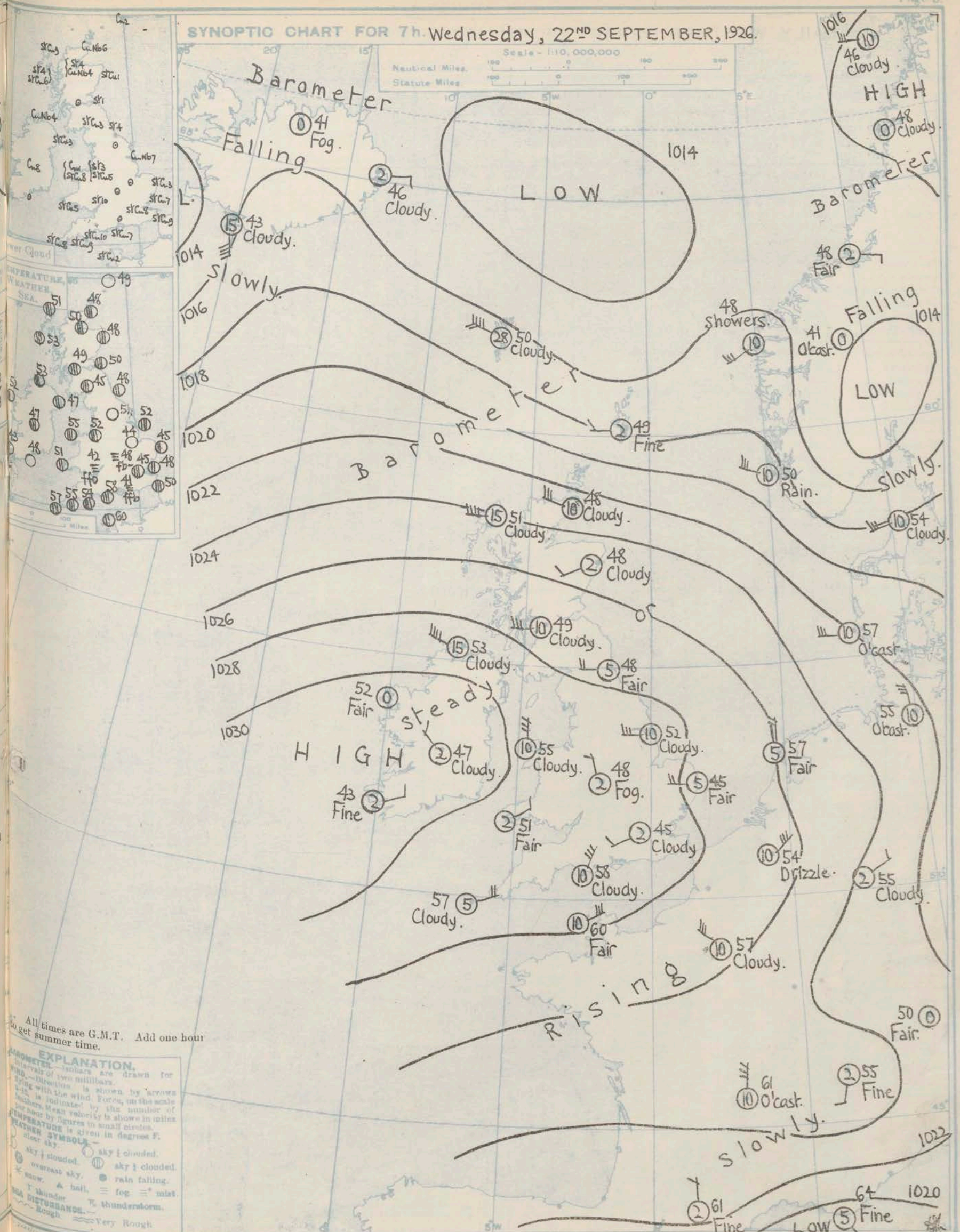
| Districts. | Forecasts for the 24 hours commencing 15 h. G.M.T. Wednesday, 22nd September, 1926. | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands<br>5. S.W. England<br>6. South Wales | Light indefinite winds; fine apart from local morning fog; moderate temperature. | Rather unsettled at times in Scotland and the extreme north of Ireland; fair elsewhere. |
| 7. North Wales<br>8. N.W. England<br>9. N. Midlands<br>10. N.E. England | Wind mainly westerly, light to moderate; fair; local morning mist; moderate temperature. | |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man | Wind S.W. to W., fresh to strong at times; fair to cloudy, at little rain; visibility moderate to good; no important change of temperature. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind S.W. to W., strong at times, perhaps reaching a gale locally; cloudy to dull, some rain; visibility moderate to good; no important change of temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland | As 11 - 13. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | As 1 - 6. | |

LYN



† For code see page 1

† Trace of rain has fallen, but amount less than 0.1 mm.




All times are G.M.T. Add one hour to get summer time.

**EXPLANATION.**

**BAROMETER.**—Isobars are drawn for interval 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 ¼ clouded. sky ½ clouded. sky ¾ clouded. overcast sky. rain falling. snow. hail. fog. mist. thunder. thunderstorm.
**SEA DISTURBANCE.**—Rough. Very Rough.

H.M. Stationery Office Litho Press, Kingsway, W.C. 3.

# AIR MINISTRY.

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



BRITISH SECTION..Wednesday, 22nd..September...1926. No. 265.

| STATIONS. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 22nd: 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. 22nd: 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 | 1017.0 | 0 | W | 1 | bcjp | 48 | 75 | 8 | 4000 | CuNb | 3 | - | 3 | 1017.6 | +1 | W | 1 | b+ | 49 | 75 | 8 | 4000 | Cu | 2 | - | 2 | 3 |
| Stornoway ... ... | 30 | 1024.2 | +2 | W | 2 | c | * | * | 7 | * | * | * | * | * | 1024.6 | +1 | W | 4 | c | 51 | 85 | 7 | 2500 | StCu | 9 | - | 9 | 0 |
| Wick ... ... ... | 81 | 1021.7 | 0 | W | 2 | b | 46 | 85 | 8 | 2500 | Cu | 2 | - | 2 | 1023.0 | +1 | WNW | 3 | c | 48 | 85 | 8 | 1500 | CuNb | 6 | Ci | 8 | 3 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1027.5 | 0 | WNW | 3 | c | 53 | 75 | 7 | 2500 | StCu | 10 | - | 10 | . |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1025.1 | * | W | 1 | c+ | 50 | 75 | 8 | 1500 | St | 8 | - | 8 | . |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1025.1 | +1 | WSW | 1 | c | 48 | 85 | 7 | 4000 | StCu | 1 | asc | 9 | 0 |
| Malin Head ... ... | 51 | 1028.9 | +1 | WNW | 4 | bcD | 54 | 75 | 8 | 4000 | Cu | 32 | CiSc | 7 | 1029.3 | +1 | WNW | 4 | cjp | 53 | 75 | 8 | 5700 | CuNb | 8 | acu | 8 | 3 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028.1 | 0 | W | 3 | c | 49 | 92 | 8 | - | - | 0 | asc | 9 | . |
| Edinburgh (Inchkeith) | 190 | 1026.4 | +2 | WSW | 3 | cD | 51 | 75 | 8 | - | - | 0 | Acu | 8 | 1026.9 | +1 | SW | 3 | c | 50 | 85 | 8 | 2500 | St | 1 | asc | 9 | . |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1026.8 | +1 | - | 0 | c | 47 | 85 | 8 | 5700 | StCu | 9 | - | 9 | . |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028.5 | +1 | SE | 2 | c | 45 | 85 | 8 | 1500 | StCu | 3 | Ci | 9 | . |
| Tynemouth ... ... | 67 | 1027.5 | 0 | W | 1 | bc | 50 | 85 | 7 | 1500 | St | 2 | acu | 4 | 1027.9 | 0 | W | 2 | bc | 48 | 85 | 6 | 800 | St | 4 | Ci | 6 | 2 |
| Blacksod Point ... | 7 | 1030.3 | +1 | W | 1 | b- | 48 | 75 | 9 | * | * | * | * | 0 | 1030.4 | 0 | - | 0 | bc | 52 | 85 | 8 | * | * | * | * | 5 | 1 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029.4 | +1 | W | 2 | bc- | 47 | 85 | 8 | 5700 | StCu | 3 | acu | 5 | - |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1030.5 | * | NW | 1 | c+ | 47 | 97 | 4 | 2500 | Cu | 8 | - | 8 | 0 |
| Holyhead ... ... | 26 | 1029.4 | 0 | - | 0 | b | 49 | 97 | 7 | - | - | 0 | - | 0 | 1029.5 | +1 | N | 3 | c | 55 | 85 | 7 | 2500 | StCu | 9 | - | 9 | . |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029.4 | 0 | WSW | 3 | c+ | 52 | 85 | 8 | 1500 | StCu | 8 | - | 8 | . |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029.4 | +1 | SE'S | 2 | mbc | 39 | 97 | 4 | 4000 | StCu | 2 | Ci | 5 | . |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028.7 | +1 | SW | 1 | b | 51 | 92 | 7 | - | - | 0 | acu | 1 | * |
| Spurn Head ... ... | 29 | 1028.1 | 0 | SW | 3 | b | 53 | 92 | 8 | - | - | 0 | - | 0 | 1028.7 | +1 | W | 3 | c+ | 52 | 92 | 6 | 4000 | CuNb | 7 | Ci | 8 | 2 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029.6 | 0 | NW | 1 | Fb- | 48 | 97 | 1 | - | - | 0 | - | 0 | . |
| Cranwell ... ... | 236 | 1029.2 | 0 | W | 1 | bc | 47 | 92 | 5 | 2500 | StCu | 7 | - | 7 | 1029.2 | 0 | W'S | 2 | b- | 44 | 97 | 5 | - | - | 0 | Ci | 2 | 0 |
| Gorleston ... ... | 14 | 1028.0 | 0 | W'N | 2 | b | 49 | 75 | 7 | - | - | 0 | - | 0 | 1027.4 | -1 | W | 2 | bc- | 45 | 97 | 7 | 5700 | StCu | 3 | Ci | 5 | 0 |
| Valencia (Cahirciveen)P | 30 | 1031.2 | 0 | - | 0 | b- | 52 | 85 | 9 | - | - | 0 | - | 0 | 1030.5 | 0 | ENE | 1 | b | 43 | 92 | 9 | - | - | 0 | acu | 1 | 3 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1030.0 | 0 | NNE | 2 | b | 48 | 92 | 8 | - | - | 0 | acu | 1 | 0 |
| Pembroke (St. Ann's H.) | 150 | 1029.6 | 0 | N | 2 | bc | 54 | 92 | 8 | 2500 | Cu | 7 | - | 7 | 1029.7 | 0 | NE | 1 | bc | 51 | 97 | 8 | 5700 | StCu | 5 | acu | 7 | 0 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029.4 | 0 | SW'S | 1 | ffg | 42 | 97 | 2 | 4150 | St | 10 | - | 10 | . |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029.7 | +1 | - | 0 | bc | 46 | 97 | 7 | 5700 | StCu | 3 | - | 3 | . |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1030.0 | 0 | - | 0 | FFb | 39 | 97 | 1 | - | - | 0 | - | 0 | . |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029.7 | +1 | ENE | 1 | ffb | 41 | 97 | 2 | - | - | 0 | - | 0 | . |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 45 | * | * | * | * | * | * | * | 1029.9 | +1 | SW'W | 1 | c | 45 | 97 | 4 | 2500 | StCu | 8 | - | 8 | . |
| Croydon ... ... | 244 | 1029.5 | +1 | - | 0 | b | 40 | 97 | 5 | - | - | 0 | - | 0 | 1030.0 | +1 | - | 0 | mmc | 44 | 97 | 4 | 5700 | StCu | 9 | - | 9 | . |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028.8 | +1 | NW | 3 | bc | 48 | 92 | 7 | 4000 | StCu | 7 | - | 7 | 0 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1029.4 | 0 | NW | 1 | c | 49 | 92 | 6 | 4000 | Cu | 8 | - | 8 | . |
| Felixstowe ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028.9 | 0 | WNW | 2 | c | 50 | 85 | 6 | 4000 | StCu | 8 | - | 8 | 0 |
| Lympne ... | 350 | 1027.9 | 0 | N'W | 3 | c | 53 | 85 | 8 | 4000 | StCu | 9 | - | 9 | 1029.1 | +2 | NW | 3 | c+ | 49 | 92 | 7 | 4000 | StCu | 9 | - | 9 | . |
| Scilly (St. Mary's) ... | 128 | 1028.3 | 0 | ENE | 2 | c | 59 | 85 | 8 | 4000 | Cu | 8 | - | 8 | 1028.4 | 0 | ENE | 2 | c | 57 | 92 | 6 | 4000 | StCu | 8 | - | 8 | 1 |
| Falmouth (Pendennis) | 200 | 1028.7 | +1 | NE'N | 2 | b- | 57 | 92 | 7 | 5700 | StCu | 2 | - | 2 | 1029.3 | +1 | NNE | 2 | c | 55 | 92 | 6 | 4000 | StCu | 9 | - | 9 | 1 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028.9 | +1 | NE | 1 | c | 54 | 97 | 6 | 4000 | StCu | 10 | - | 10 | 0 |
| Portland Bill ... ... | 32 | 1027.4 | 0 | NNE | 2 | b- | 56 | 85 | 8 | - | - | 0 | asc | 1 | 1028.6 | +1 | NNE | 3 | c- | 58 | 65 | 8 | 4000 | StCu | 7 | asc | 8 | 1 |
| Southampton (Calshot) | 10 | 1028.9 | -1 | N'W | 2 | b- | 53 | 85 | 6 | - | - | 0 | acu | 2 | 1029.8 | +2 | NNW | 2 | b- | 49 | 97 | 5 | - | - | 0 | - | 0 | 0 |
| Dungeness ... ... | 20 | 1027.3 | 0 | ENE | 4 | bc- | 59 | 65 | 7 | 4000 | StCu | 6 | - | 6 | 1028.5 | +1 | NNE | 3 | c+ | 50 | 85 | 7 | 4000 | StCu | 9 | - | 9 | 3 |
| Guernsey (St. Peter Pt)P | 295 | 1027.2 | 0 | ENE | 1 | bc | 60 | 85 | 7 | 5700 | Cu | 3 | Ci | 4 | 1028.0 | +2 | NE | 3 | bc | 60 | 75 | 8 | 2500 | StCu | 2 | Ci | 5 | 3 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR.....21st.....

| STATIONS | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h.20 to 9h.21st | Temperature. Max. 9h.-17h. 21st | Rainfall.† Night 17h.-9h. 20th-21st | Rainfall.† Day 9h.-17h. 21st | Sunshine. Sunrise to 17h. 21st | Sunshine. Sunrise to Sunset. 20th. |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | bc | bc | 41 | 62 | - | - | 9.4 | 2.9 |
| Douglas (I. o. M.) ... | b | b | 45 | 64 | - | - | 8.6 | 8.0 |
| Llandudno ... | b | b | 45 | 63 | - | - | 10.5 | 4.8 |
| Colwyn Bay ... | obbcb | b | ? | 64 | - | - | 10.6 | ? |
| Rhyl... ... ... | b | b | 41 | 65 | - | - | 10.2 | 5.1 |
| Wallasey ... ... | b | b | 46 | 66 | - | - | 9.5 | 7.0 |
| Southport ... ... | wb | b | 43 | 65 | - | - | 10.0 | 7.6 |
| Blackpool ... ... | cb | bc | 44 | 62 | - | - | 9.5 | 8.3 |
| Ilkley ... ... | b | b | 35 | 66 | - | - | 9.8 | 0.4 |
| Cleethorpes... ... | b | b | 49 | 63 | - | - | 10.6 | 1.0 |
| Skegness ... ... | cbc | bcb | 55 | 62 | - | - | 8.1 | 1.7 |
| Aberystwyth ... | b | b | 49 | 64 | - | - | 10.0 | 10.2 |
| Bath ... ... | oc | c | 51 | 62 | - | - | 0.7 | 3.1 |
| Cheltenham‖ ... | ocbc | bcb | 49 | 64 | - | - | 4.8 | 2.4 |
| Leamington Spa ... | c | c | 46 | 64 | - | - | 6.7 | 1.5 |
| Lowestoft ... ... | c | cbc | 57 | 60 | - | - | 0.8 | 7.6 |
| Felixstowe ... ... | c | cb | 56 | 61 | - | - | 0.2 | 8.2 |
| Harwich & Dovercourt | c | cbc | 56 | 61 | - | - | 0.8 | 7.5 |
| Southend ... ... | o | o | 57 | 62 | - | - | 0.1 | 8.9 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | bbc | cbc | 52 | 60 | - | - | 7.4 | 4.1 |
| Bude ... ... | omo | o | 48 | 63 | - | - | 0.3 | 6.0 |
| Penzance ... ... | o | o | 53 | 60 | - | - | 0.0 | 4.3 |
| Paignton ... ... | o | ocbcb | 54 | 61 | - | - | 1.0 | 7.4 |
| Torquay ... ... | oeg | obb | 54 | 61 | - | - | 1.1 | 7.8 |
| Jersey ... ... | c | c | 61 | 66 | - | - | 0.2 | 5.6 |
| Weymouth ... ... | o | b | 54 | 61 | - | - | 5.3 | 7.8 |
| Bournemouth ... | c | cb | 53 | 66 | - | - | 3.5 | 6.9 |
| Portsmouth (S'thsea) | b | bc | 56 | 68 | - | - | 6.0 | 8.5 |
| Bognor ... ... | bcbbc | bc | 52 | 65 | - | - | 6.6 | 9.0 |
| Littlehampton ... | bcb | bbc | 56 | 67 | - | - | 6.0 | 8.8 |
| Worthing ... ... | bc | bc | 55 | 67 | - | - | 6.3 | 9.0 |
| Brighton ... ... | c | c | 56 | 67 | - | - | 6.7 | 8.7 |
| Eastbourne‖... ... | bc | bbc | 56 | 66 | - | - | 4.3 | 8.5 |
| Hastings‖ ... ... | cbcc | cbcco | 56 | 65 | - | - | 2.5 | 7.7 |
| Folkestone ... ... | oc | o | 58 | 65 | - | - | 0.5 | 8.6 |
| Dover ... ... | cold | ocow | 59 | 63 | - | Trace | 0.1 | 8.8 |
| Tunbridge Wells ... | oco | o | 55 | 63 | - | - | 0.1 | 7.9 |
| Ramsgate ... ... | co | o | 58 | 63 | - | - | 0.2 | 7.4 |
| Margate ... ... | oco | o | 58 | 62 | - | - | 0.1 | 8.0 |
| Deal ... ... ... | o | o | 59 | 63 | - | - | 0.0 | 8.0 |

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.23681. Thursday 23rd September 1926. 

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 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1019.8 | +1 | W | 3 | cyp | 53 | 75 | 8 | 4000 | Cu | 8 | - | 8 | * |
| Stornoway ... ... | 1026.3 | +1 | WNW | 4 | c | 55 | 75 | 7 | 2500 | StCu | 10 | - | 10 | * |
| Wick ... ... ... | 1024.5 | +1 | WNW | 3 | bc | 54 | 85 | 8 | 1500 | CuNb | 4 | CiSt | 6 | * |
| Castlebay ... ... | 1028.6 | +1 | W | 4 | bc | 55 | 75 | 6 | 4000 | Cu | 5 | - | 5 | * |
| Nairn ... ... ... | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 1025.8 | 0 | WNW | 4 | bc | 57 | 55 | 8 | 2500 | Cu | 5 | ACu | 7 | 1 |
| Malin Head ... ... | 1029.8 | 0 | NW | 3 | bc | 56 | 75 | 8 | 5700 | StCu | 6 | CiCu | 7 | * |
| Renfrew ... ... | 1028.1 | -1 | WNW | 4 | bc | 60 | 55 | 8 | 4000 | StCu | 5 | CiCu | 7 | 1 |
| Edinburgh (Inchkeith) | 1027.1 | -1 | W | 4 | bc | 57 | 65 | 8 | 4000 | Cu | 1 | Ci | 7 | * |
| Leuchars ... ... | 1027.2 | 0 | W | 3 | bc | 59 | 55 | 8 | 2500 | Cu | 1 | Ci | 7 | 1 |
| Eskdalemuir ... ... | 1028.0 | +1 | NW'W | 4 | bc- | 57 | 55 | 8 | 4000 | Cu | 3 | Ci | 6 | 1 |
| Tynemouth ... ... | 1027.8 | 0 | W | 3 | bc | 61 | 55 | 8 | 2500 | Cu | 2 | Ci | 3 | * |
| Blacksod Point ... | 1030.4 | 0 | - | 0 | bcv | 58 | 55 | 9 | * | * | * | * | 3 | * |
| Donaghadee ... ... | 1029.8 | 0 | NNE | 1 | bc- | 58 | 65 | 8 | 4000 | Cu | 4 | - | 4 | * |
| Birr Castle ... ... | 1030.3 | * | W | 2 | c | 62 | 55 | 7 | 2500 | Cu | 8 | - | 8 | * |
| Holyhead ... ... | 1030.6 | 0 | NNW | 2 | bcv | 58 | 65 | 9 | 4000 | Cu | 1 | Ci | 3 | 0 |
| Liverpool (Bidston) ... | 1030.1 | 0 | NW | 2 | bc | 58 | 66 | 8 | 2500 | Cu | 6 | - | 6 | * |
| Chester (Sealand) ... | 1029.5 | -1 | NW | 3 | bc | 59 | 65 | 8 | 2500 | Cu | 3 | Ci | 6 | 1 |
| Harrogate ... ... | 1028.8 | +1 | S | 2 | b | 59 | 55 | 8 | - | - | 0 | CiCu | 2 | * |
| Spurn Head ... ... | 1028.4 | -1 | W | 3 | bc | 59 | 85 | 8 | 4000 | Cu | 3 | Ci | 7 | * |
| Birmingham (Edgbaston) | 1029.2 | -1 | WNW | 2 | bc | 63 | 55 | 8 | 4000 | Cu | 5 | - | 5 | 0 |
| Cranwell ... ... | 1028.9 | -1 | NW | 2 | bc | 63 | 65 | 6 | 2500 | Cu | 4 | - | 4 | 0 |
| Gorleston ... ... | 1027.2 | 0 | NNE | 3 | bc+ | 64 | 65 | 6 | 5700 | Cu | 7 | - | 7 | * |
| Valencia (Cahirciveen) | 1030.1 | -1 | W'S | 2 | bc+ | 62 | 65 | 9 | 4000 | StCu | 3 | CiCu | 4 | 0 |
| Roches Point ... ... | 1030.0 | 0 | SE | 1 | bc+ | 60 | 85 | 9 | 4000 | Cu | 3 | - | 3 | * |
| Pembroke (St. Ann's H.) | 1030.2 | 0 | WNW | 1 | bc | 61 | 85 | 8 | 2500 | Cu | 4 | ACu | 6 | * |
| Ross-on-Wye ... ... | 1029.1 | +1 | SW'S | 1 | bc | 60 | 75 | 6 | 450 | CuNb | 3 | - | 3 | 0 |
| Leafield ... ... | 1028.8 | -1 | NW | 2 | b | 61 | 65 | 8 | 4000 | Cu | 1 | - | 1 | 0 |
| Andover ... ... | 1028.7 | -2 | - | 0 | bc- | 65 | 55 | 8 | 4000 | Cu | 3 | - | 3 | 0 |
| S. Farnborough ... | 1029.1 | -1 | NNW | 3 | bc | 65 | 65 | 7 | 2500 | Cu | 6 | - | 6 | 0 |
| London (Kew Obsy.) ... | 1028.8 | -2 | N | 2 | b | 64 | 55 | 7 | 4000 | Cu | 1 | - | 1 | 0 |
| Croydon ... ... | 1028.9 | -2 | NNW | 1 | b- | 65 | 55 | 6 | 4000 | Cu | 1 | - | 1 | 0 |
| Clacton-on-Sea ... | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 1028.6 | 0 | WNW | 4 | b- | 66 | 45 | 8 | - | - | 0 | ACu | 1 | * |
| Felixstowe ... ... | 1028.3 | -1 | N | 1 | bc | 66 | 55 | 7 | - | - | 0 | CiSt | 3 | 0 |
| Lympne ... ... | 1028.4 | -2 | NW | 2 | b- | 65 | 65 | 6 | 4000 | StCu | 1 | - | 1 | 0 |
| Scilly (St. Mary's) ... | 1028.9 | +1 | E'N | 3 | c | 62 | 75 | 7 | 4000 | StCu | 10 | - | 10 | * |
| Falmouth (Pendennis) | 1029.6 | 0 | ENE | 3 | c | 60 | 75 | 6 | 4000 | StCu | 10 | - | 10 | * |
| Plymouth (Cattewater) | 1029.4 | 0 | E | 3 | c | 61 | 75 | 7 | 4000 | StCu | 10 | - | 10 | 0 |
| Portland Bill ... ... | 1029.1 | +1 | E | 2 | b | 64 | 55 | 8 | - | - | 0 | ASt | 1 | 0 |
| Southampton (Calshot) | 1029.5 | -1 | SSE | 1 | b- | 67 | 45 | 7 | 4000 | StCu | 1 | - | 1 | 0 |
| Dungeness ... ... | 1028.9 | -1 | S | 2 | bc- | 64 | 55 | 7 | 4000 | Cu | 3 | - | 3 | * |
| Guernsey ... ... | 1028.7 | 0 | E'N | 3 | bc | 63 | 65 | 8 | 4000 | Cu | 3 | Ci | 5 | * |

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 | Cloud. Low. Height Feet | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1020.7 | +1 | W'N | 3 | bcyp | 51 | 85 | 8 | 4000 | CuNb | 6 | - | 6 | * |
| Stornoway ... ... | 1025.5 | -1 | W | 2 | c+ | 53 | 85 | 7 | 2500 | StCu | 9 | - | 9 | 1 |
| Wick ... ... ... | 1024.4 | +1 | NW | 2 | bc | 51 | 85 | 8 | 1500 | CuNb | 4 | CiSt | 6 | 0 |
| Castlebay ... ... | 1027.1 | -1 | WSW | 4 | ot | 54 | 75 | 7 | 2500 | St | 10 | - | 10 | 4 |
| Nairn ... ... ... | 1026.0 | * | W | 2 | bc | 52 | 65 | 8 | 4000 | StCu | 7 | - | 7 | * |
| Aberdeen ... ... | 1025.9 | 0 | - | 0 | b- | 54 | 65 | 7 | - | - | 0 | Ci | 2 | 0 |
| Malin Head ... ... | 1026.9 | -1 | WNW | 2 | bc | 53 | 65 | 8 | 5700 | StCu | 2 | CiCu | 5 | 2 |
| Renfrew ... ... | 1027.8 | 0 | WSW | 3 | c ⊕ | 52 | 75 | 9 | 5700 | StCu | 2 | Ci | 9 | * |
| Edinburgh (Inchkeith) | 1026.0 | -2 | SW | 2 | bc | 56 | 75 | 8 | 5700 | StCu | <1 | Ci | 7 | 1 |
| Leuchars ... ... | 1026.5 | 0 | W | 1 | c | 54 | 85 | 8 | 4000 | Cu | 1 | Ci | 8 | * |
| Eskdalemuir ... ... | 1028.0 | -1 | WNW | 3 | bc | 50 | 75 | 8 | 4000 | StCu | 4 | Ci | 7 | * |
| Tynemouth ... ... | 1027.4 | 0 | E | 1 | bc | 55 | 75 | 7 | 800 | St | 3 | Ci | 5 | 0 |
| Blacksod Point ... | 1028.8 | -1 | W | 1 | bcv | 55 | 65 | 9 | * | * | * | * | 3 | 0 |
| Donaghadee ... ... | 1028.9 | -1 | NE | 1 | bc | 56 | 75 | 8 | 4000 | StCu | 4 | - | 4 | 1 |
| Birr Castle ... ... | 1029.0 | * | SW | 1 | bc- | 57 | 75 | 8 | 4000 | Cu | 5 | - | 5 | * |
| Holyhead ... ... | 1029.7 | -1 | N | 1 | b | 55 | 75 | 8 | - | - | 0 | Ci | 2 | 0 |
| Liverpool (Bidston) ... | 1029.5 | -1 | WNW | 4 | b | 55 | 65 | 8 | 4000 | StCu | 1 | Ci | 1 | * |
| Chester (Sealand) ... | 1029.2 | 0 | NNW | 3 | b- | 54 | 75 | 8 | - | - | 0 | Ci | 2 | * |
| Harrogate ... ... | 1028.5 | 0 | SW | 1 | b | 52 | 75 | 8 | - | - | 0 | Ci | 2 | * |
| Spurn Head ... ... | 1028.1 | 0 | NE | 1 | bc | 53 | 75 | 8 | - | - | 0 | Ci | 3 | 1 |
| Birmingham (Edgbaston) | 1028.9 | -1 | N | 2 | b | 57 | 65 | 6 | - | - | 0 | Ci | 2 | * |
| Cranwell ... ... | 1028.4 | 0 | - | 0 | bc | 55 | 75 | 6 | - | - | 0 | Ci | 7 | * |
| Gorleston ... ... | 1027.5 | 0 | NNE | 3 | bc | 59 | 75 | 6 | - | - | 0 | Ci | 3 | 0 |
| Valencia (Cahirciveen) | 1028.3 | -2 | W'N | 1 | bc+ | 58 | 75 | 9 | 2500 | StCu | 6 | - | 6 | 3 |
| Roches Point ... ... | 1028.9 | -2 | SE | 3 | bc | 59 | 85 | 8 | 4000 | Cu | 3 | - | 3 | 1 |
| Pembroke (St. Ann's H.) | 1029.7 | -1 | N | 2 | bc | 58 | 92 | 8 | 4000 | Cu | 6 | - | 6 | 1 |
| Ross-on-Wye ... ... | 1028.0 | -1 | N | 1 | b | 60 | 75 | 8 | 4000 | StCu | 1 | Ci | 2 | * |
| Leafield ... ... | 1028.6 | -1 | - | 0 | b | 56 | 75 | 7 | 7200 | StCu | 1 | Ci | 1 | * |
| Andover ... ... | 1028.1 | -1 | NW'W | 1 | b- | 59 | 75 | 7 | - | - | 0 | CiSt | 2 | * |
| S. Farnborough ... | 1028.2 | 0 | N | 1 | b- | 59 | 75 | 6 | 4000 | StCu | 1 | - | 1 | * |
| London (Kew Obsy.) ... | 1028.2 | 0 | N | 1 | b | 61 | 65 | 7 | 4000 | Cu | 1 | Ci | 1 | * |
| Croydon ... ... | 1028.3 | +1 | NW | 1 | b | 57 | 75 | 6 | - | - | 0 | - | 0 | * |
| Clacton-on-Sea ... | 1027.6 | 0 | NW | 3 | bc | 63 | 55 | 7 | 2500 | Cu | 2 | CiCu | 5 | 0 |
| Shoeburyness ... ... | 1028.1 | 0 | SSE | 1 | b | 59 | 75 | 8 | - | - | 0 | CiCu | 1 | * |
| Felixstowe ... ... | 1027.6 | 0 | - | 0 | bc | 61 | 65 | 7 | 4000 | StCu | 3 | CiCu | 6 | 0 |
| Lympne ... ... | 1028.3 | 0 | S | 2 | b | 55 | 75 | 6 | - | - | 0 | Ci | 1 | * |
| Scilly (St. Mary's) ... | 1029.0 | 0 | ESE | 2 | c | 60 | 85 | 7 | 4000 | StCu | 10 | - | 10 | 3 |
| Falmouth (Pendennis) | 1028.9 | -1 | E'S | 3 | c- | 60 | 75 | 6 | 4000 | StCu | 6 | ACu | 8 | 1 |
| Plymouth (Cattewater) | 1028.6 | -1 | SE | 2 | b | 59 | 75 | 7 | 1500 | St | 1 | - | 1 | 0 |
| Portland Bill ... ... | 1028.4 | -2 | - | 0 | b | 60 | 65 | 6 | - | - | 0 | - | 0 | 1 |
| Southampton (Calshot) | 1028.9 | 0 | SW'W | 3 | b | 59 | 75 | 6 | - | - | 0 | - | 0 | 0 |
| Dungeness ... ... | 1028.3 | 0 | WSW | 1 | b | 60 | 75 | 6 | - | - | 0 | CiCu | 2 | 1 |
| Guernsey ... ... | 1028.1 | -2 | E | 3 | b- | 59 | 75 | 8 | - | - | 0 | ACu | 1 | 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 .. | 18 | b.bc | byb | bwgF | 66 | 41 | 33 | - | - | 8.2 | * | * | 4 |
| Croydon } 24 hours ended 7h. | 244 | cmwbz | bcbzy | bmwf | 67 | 41 | 35 | - | - | 8.2 | * | * | 4 |
| Greenwich (Royal Obsy.) .. | 149 | bz | bz | bzmw | 68 | 39 | 28 | - | - | 8.4 | .47 | 82 | 3 |
| City (Bunhill Row) .. .. | 80 | * | * | * | * | * | * | * | * | 7.5 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 68 | 45 | 38 | - | - | 8.2 | 57 | 91 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 7.8 | * | * | * |
| Camden Square .. .. .. | 110 | b | bbc | * | 70 | 44 | 36 | - | - | * | * | 97 | * |
| Kensington Palace .. .. | 86 | bc | bc | * | 68 | 44 | 33 | - | - | * | (At 18h) 61 | 75 | * |
| Hampstead Observatory .. | 450 | * | * | * | 62 | 47 | 32 | - | - | 9.1 | * | 69 | * |

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

24 HR. ended 7h. G.M.T. 23rd

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.0 | 9h. 23rd | 0.3 | 14h. 22nd |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.6 | 7h. 23rd | 0.3 | 14h. 22nd |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 22nd 19h. 00m. to 23rd 5h. 00m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 10 0 | 10 0 | 100 |
| δ Ursae Minoris | 10 0 | 10 0 | 100 |

**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.**

23rd, 24th September, 1926.

| STATIONS. | Sunrise. | Noon. | Sunset. |
|---|---|---|---|
| | G.M.T. | G.M.T. | G.M.T. |
| Yarmouth | 5.40 | 11.46 | 17.49 |
| | 5.42 | 11.45 | 17.47 |
| Greenwich | 5.47 | 11.53 | 17.56 |
| | 5.49 | 11.52 | 17.53 |
| Wick | 5.58 | 12.5 | 18.9 |
| | 6.1 | 12.5 | 18.6 |
| Valencia | 6.29 | 12.34 | 18.37 |
| | 6.30 | 12.33 | 18.34 |

**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. ro = 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 } 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.

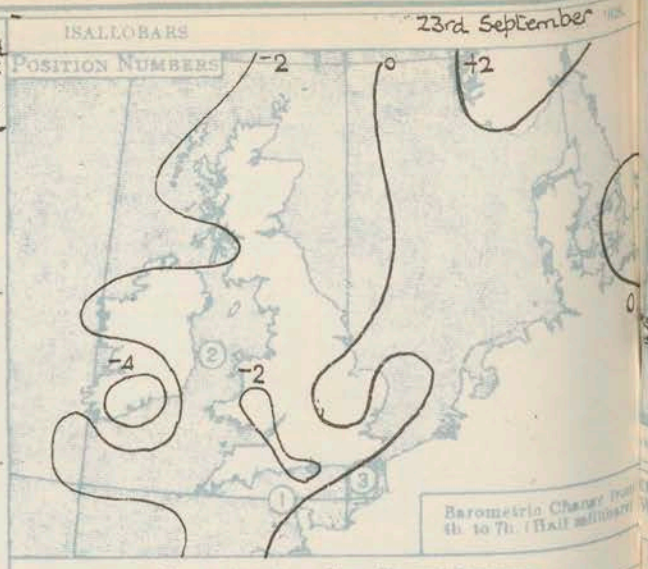
**§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

| | Objects not visible at |
|---|---|
| 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 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 ... ... | bcpr | cbcpr | cbc | cor | 55 | 47 | • | 2 | 1 | 9.00 | <2.00 | 5.2 |
| Stornoway ... ... | c | c | c | c | 56 | 50 | • | – | – | – | – | 1.9 |
| Wick ... ... ... | d.dbc | b-bc | c | cpr c | 54 | 48 | • | 0.1 | Trace | 11.00 | 4.30 | • |
| Castlebay ... ... | cbc | bcpo | o | ob | 57 | 53 | • | Trace | Trace | 15.30 | – | 3.8 |
| Nairn ... ... ... | cbcq | bc | bc | bc | 58 | 48 | • | – | – | – | – | 3.1 |
| Aberdeen ... ... | c | bc | bbcm | bcmwc | 59 | 44 | 35 | – | – | – | – | 3.8 |
| Malin Head ... ... | cbc | bc | bccbc | bcc | 58 | 44 | | – | – | – | – | 4.3 |
| Renfrew ... ... | cbc | bcyc | c | cwmm | 61 | 41 | 35 | – | – | – | – | 6.3 |
| Edinburgh (Inchkeith) | c | c | c | c | 60 | 48 | 43 | – | – | – | – | 5.9 |
| Leuchars ... ... | cbc | bcycy | cbcw | bcw | 61 | 41 | 36 | – | – | – | – | 3.2 |
| Eskdalemuir ... ... | cbcy | bcybc | bc | cw | 58 | 35 | 32 | – | – | – | – | 6.5 |
| Tynemouth ... ... | bc | bc | bc | bu | 62 | 44 | 39 | – | – | – | – | • |
| Blacksod Point ... | b | b | bc | co | 59 | 46 | • | – | Trace | – | – | • |
| Donaghadee ... ... | bc | bc | bc | bcw | 60 | 43 | • | – | – | – | – | • |
| Birr Castle ... ... | c | cbc | bc | bcc | 64 | 46 | 34 | – | – | – | – | 8.3 |
| Holyhead ... ... | cbbc | bcb | bw | bwbc | 60 | 44 | 37 | – | Trace | – | – | 9.8 |
| Liverpool (Bidston) ... | cbc | b | bmw | | 60 | 46 | 42 | – | – | – | – | 7.7 |
| Chester (Sealand) ... | bccmbc | bcb | bm | bmwFF | 62 | 37 | 30 | – | – | – | – | 8.2 |
| Harrogate ... ... | b | b | b | cw | 62 | 44 | 39 | – | – | – | – | 10.1 |
| Spurn Head ... ... | bc | bc | b.bc | b | 60 | 49 | • | – | – | – | – | 7.2 |
| Birmingham (Edgbaston) | Fbbc | bcb | bm | bmm | 65 | 43 | 27 | – | – | – | – | 6.0 |
| Cranwell ... ... | c | b-bc | cbcm | bw | 64 | 40 | 34 | – | – | – | – | 8.20 |
| Gorleston ... ... | bc | bccbc | bc | bc | 68 | 43 | 40 | – | – | – | – | 6.9 |
| Valencia (Cahirciveen) | bwbv. | bvbc | bcc | coid. | 64 | 51 | 44 | – | Trace | – | 3.30 | 9.4 |
| Roches Point ... ... | bbcv. | b.bc | bccg | ogz | 61 | 53 | • | – | – | – | – | • |
| Pembroke (St. Anu's H.) | bc | bc | b | bcc | 63 | 50 | • | – | – | – | – | 8.8 |
| Ross-on-Wye ... ... | ccbcm | bcb | bw | bmFFwe | 66 | 39 | 34 | – | 0.4 | – | – | 6.0 |
| Leafield ... ... | bcb | b | bw | bw | 64 | 43 | 32 | – | Trace | – | – | 9.6 |
| Andover ... | bfmbcy | bcyb | b | bwbf | 66 | 36 | 29 | – | – | – | – | 9.4 |
| S. Farnborough ... | bfcmbc | bcb | bmbff | bff | 69 | 35 | 33 | – | – | – | – | 8.6 |
| London (Kew Obsy.) ... | b-bc | bybb | bmwff | bFfw | 66 | 41 | 33 | – | – | – | – | 8.2 |
| Croydon ... ... | cmwbz | bcbzy | bmmw | bmf | 67 | 41 | 35 | – | Trace | – | – | 8.2 |
| Clacton-on-Sea ... | cbcy | bcy | bcybc | bc | 67 | 50 | 46 | – | – | – | – | 10.0 |
| Shoeburyness ... ... | cby | bybb | b | bffbm | 68 | 43 | 37 | – | – | – | – | 9.4 |
| Felixstowe ... ... | cbcy | bcy | bcbw | bwbq | 67 | 46 | 36 | – | – | – | – | 9.3 |
| Lympne ... ... | cbcblcb | b | bw | bw | 65 | 48 | 30 | – | – | – | – | 8.5 |
| Scilly (St. Mary's) ... | c | c | cbc | bcc | 62 | 55 | • | – | – | – | – | 0.0 |
| Falmouth (Pendennis) | cm | cm | cbcb | bcc | 60 | 53 | • | – | – | – | – | 0.0 |
| Plymouth (Cattewater) | cm | cb | bbccm | bccmw | 64 | 46 | 44 | – | Trace | – | – | 1.6 |
| Portland Bill ... ... | cb | bz | bz | bcz | 65 | 54 | • | – | – | – | – | • |
| Southampton (Calshot) | bmbcby | bybm | bmw | bwm | 67 | 47 | 36 | – | Trace | – | – | 9.6 |
| Dungeness ... ... | bcy | bcb | bz | bzmm | 64 | 44 | • | – | – | – | – | • |
| Guernsey ... ... | bc | bcb | b.bc | bbcc | 65 | 56 | • | – | – | – | – | • |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea. |
|---|---|---|---|---|---|---|---|
| 2 | 22nd 10h | Scotia | N | 4 | bc | 55 | 55 |
| 1 | " 12h | St. Helier | ENE | 3 | c+ | 63 | 62 |
| 3 | 23rd 1h | Brighton | – | 0 | bc- | 60 | 62 |

### GENERAL INFERENCE.

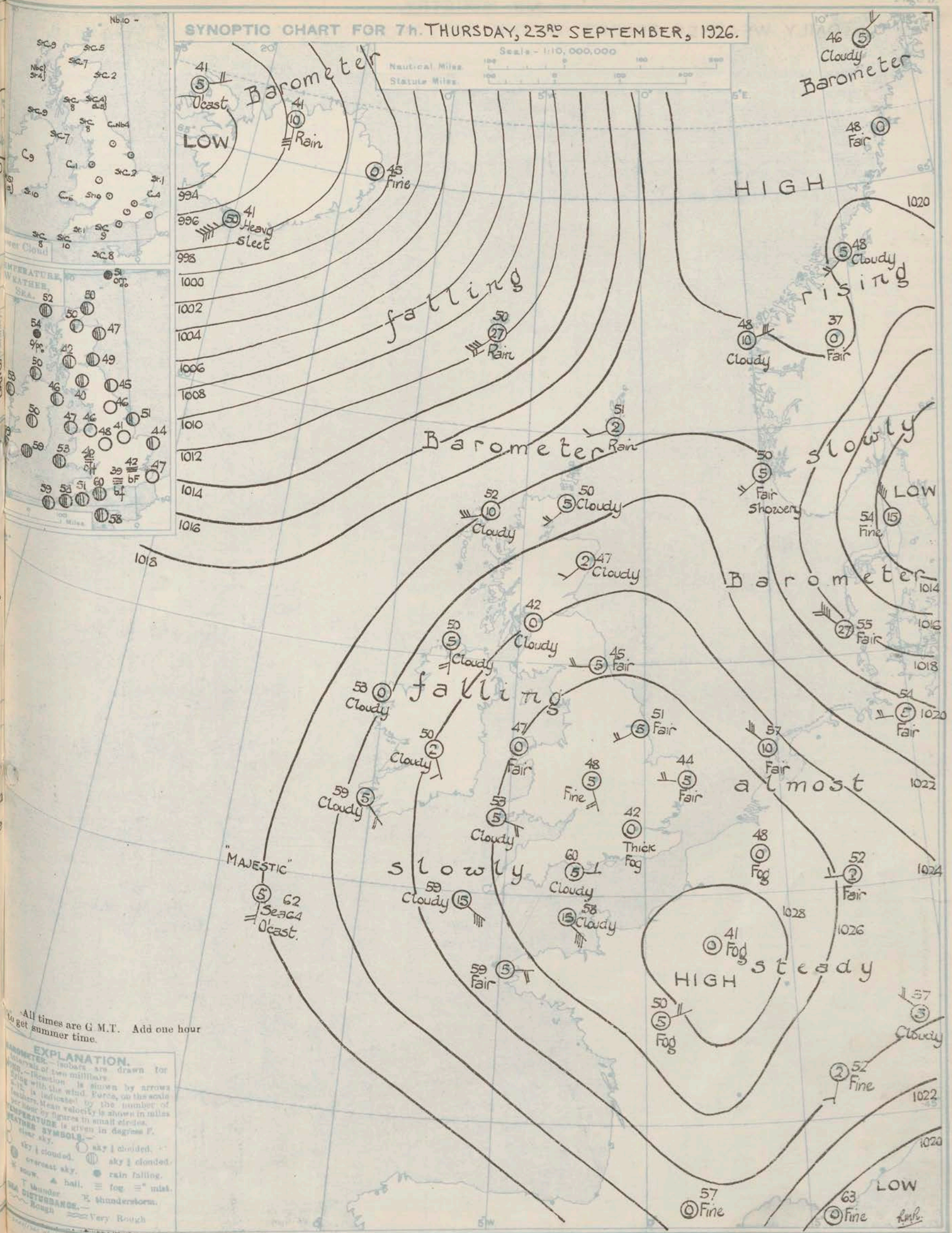
A deep depression over Iceland has moved southeast, and the anticyclone recently centred over England has withdrawn slightly in the same direction. Fine quiet weather is likely to continue over England and Ireland, but stronger South to Southwest winds and dull to rainy weather will spread southeastwards across Scotland.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 23rd September, 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 | Wind Southerly, light to moderate; fine, some morning mist; becoming warmer. | Local rain in Scotland; fair and warm elsewhere |
| 11. E. Scotland | Wind SW. to S., freshening; fair to cloudy, perhaps slight rain later; visibility moderate to good; warmer. | |
| 12. S.W. Scotland<br>13. Isle of Man | As 17 - 18. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Wind SW. fresh to strong; dull, rain at times; visibility moderate to good; slightly higher temperature than of late. | |
| 17. N.W. Ireland<br>18. N.E. Ireland | Moderate Southerly winds; fair; visibility moderate to good; becoming warmer. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | As 1 - 10. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0930 G.M.T. G. C. SIMPSON, F.R.S., Director.

( For code see page )

† Trace = rain has fallen, but amount less than 0.1 mm.




All times are G.M.T. Add one hour to get summer time.

**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 ¼ clouded. sky ½ clouded. sky ¾ clouded. overcast sky. rain falling. snow. hail. fog. mist. thunder. thunderstorm.

SEA DISTURBANCE.—Rough. Very Rough.

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

AIR MINISTRY.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION Thursday 23rd September 1926. No. 266.

Observations at 1h. G.M.T. 23rd

| 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 | 1020.9 | 0 | W | 2 | bc | 48 | 85 | 8 | 5700 | StCu | 1 | CiSt | 4 |
| Stornoway | 30 | 1023.3 | -3 | W | 2 | bc | * | * | 7 | * | * | * | * | * |
| Wick | 81 | 1023.3 | -2 | WSW | 2 | c | 49 | 85 | 8 | 2500 | StCu | 6 | ASt | 10 |
| Castlebay | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head | 51 | 1025.9 | -4 | S | 2 | bc | 46 | 92 | 8 | - | - | 0 | ACu | 3 |
| Renfrew | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1025.5 | -2 | WSW | 3 | bcu | 49 | 85 | 7 | - | - | 0 | CiCu | 7 |
| Leuchars | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth | 67 | 1027.0 | -1 | W | 2 | bc | 48 | 85 | 7 | 800 | St | 4 | Ci | 6 |
| Blacksod Point | 7 | 1025.8 | -2 | - | 0 | bc | 50 | 85 | 8 | * | * | * | * | 7 |
| Donaghadee | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead | 26 | 1028.2 | -1 | - | 0 | b | 49 | 97 | 7 | - | - | 0 | - | 0 |
| Liverpool (Bidston) | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head | 29 | 1027.8 | -1 | SW | 2 | bc | 51 | 85 | 7 | - | - | 0 | Ci | 4 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell | 236 | 1028.5 | 0 | W | 1 | bc | 43 | 92 | 5 | - | - | 0 | CiSt | 7 |
| Gorleston | 14 | 1027.3 | 0 | W | 2 | Dbc | 46 | 92 | 7 | - | - | 0 | CiSt | 4 |
| Valencia (Cahirciveen) P | 30 | 1026.2 | -2 | - | 0 | b- | 55 | 85 | 9 | - | - | 0 | - | 0 |
| Roches Point | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1028.5 | -1 | NNE | 2 | b | 51 | 97 | 8 | - | - | 0 | - | 0 |
| Ross-on-Wye | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Andover | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) | 18 | * | * | * | * | * | 48 | * | * | * | * | * | * | * |
| Croydon | 244 | 1028.7 | -1 | SW | 1 | mmb | 44 | 97 | 4 | - | - | 0 | - | 0 |
| Clacton-on-Sea | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne | 350 | 1028.0 | 0 | NNW | 2 | b | 50 | 92 | 6 | - | - | 0 | - | 0 |
| Scilly (St. Mary's) | 128 | 1027.3 | -3 | E'S | 4 | bc | 57 | 85 | 8 | 4000 | Cu | 2 | ACu | 4 |
| Falmouth (Pendennis) | 200 | 1027.1 | -1 | E | 3 | b | 58 | 75 | 7 | 4000 | Cu | 1 | ACu | 2 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill | 32 | 1027.8 | -1 | N | 1 | b | 56 | 75 | 6 | - | - | 0 | - | 0 |
| Southampton (Calshot) | 10 | 1028.8 | -1 | N'E | 1 | b | 52 | 92 | 5 | - | - | 0 | - | 0 |
| Dungeness | 20 | 1029.0 | 0 | N | 2 | b | 49 | 92 | 6 | - | - | 0 | - | 0 |
| Guernsey (St. Peter Pt.) P | 295 | 1027.4 | -2 | E | 1 | b- | 56 | 85 | 6 | - | - | 0 | - | 0 |

Observations at 7h. 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 | Upper Form | Total Amt. 0-10 | Sea 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1019.1 | -1 | WSW | 1 | ofo | 51 | 92 | 7 | 4000 | Nb | 10 | - | 10 | · |
| Stornoway | 1020.0 | -2 | WSW | 3 | c | 52 | 85 | 7 | 2500 | StCu | 9 | - | 9 | 2 |
| Wick | 1021.5 | -1 | SW | 2 | c | 50 | 85 | 8 | 2500 | StCu | 5 | ASt | 8 | 0 |
| Castlebay | 1021.4 | -2 | W | 5 | o/bc | 54 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 4 |
| Nairn | 1021.6 | * | - | 0 | bc | 50 | 85 | 8 | 4000 | StCu | 7 | - | 7 | · |
| Aberdeen | 1023.1 | -1 | SW | 1 | c | 47 | 85 | 6 | 2500 | StCu | 2 | CiSt | 8 | 0 |
| Malin Head | 1023.3 | -2 | S | 2 | c | 50 | 85 | 8 | 5700 | StCu | 9 | - | 9 | 1 |
| Renfrew | 1024.5 | -2 | - | 0 | c | 42 | 97 | 6 | 5700 | StCu | 8 | Ci | 9 | · |
| Edinburgh (Inchkeith) | 1024.2 | -1 | WSW | 1 | c | 49 | 85 | 8 | 5700 | Cu | 9 | - | 9 | 0 |
| Leuchars | 1024.1 | -1 | WSW | 2 | c+ | 44 | 92 | 8 | 4000 | StCu | 5 | Ci | 8 | · |
| Eskdalemuir | 1025.9 | -1 | - | 0 | c | 40 | 92 | 8 | 4000 | StCu | 8 | - | 8 | · |
| Tynemouth | 1025.8 | -1 | W | 2 | bc | 45 | 85 | 7 | 1500 | CuNb | 4 | ACu | 6 | 1 |
| Blacksod Point | 1021.8 | -1 | - | 0 | c | 53 | 85 | 9 | * | * | * | * | 10 | 4 |
| Donaghadee | 1024.9 | -1 | WSW | 1 | bc+ | 46 | 85 | 8 | 4000 | StCu | 7 | - | 7 | 1 |
| Birr Castle | 1024.0 | * | SSE | 1 | c+ | 50 | 97 | 7 | 2500 | Cu | 9 | - | 9 | · |
| Holyhead | 1026.0 | -1 | - | 0 | bc+ | 47 | 97 | 7 | 2500 | Cu | 1 | Ci | 7 | 0 |
| Liverpool (Bidston) | 1026.5 | -1 | SSE | 3 | b | 46 | 92 | 5 | - | - | 0 | CiSt | 1 | · |
| Chester (Sealand) | 1026.3 | -1 | ESE | 2 | FFb | 38 | 97 | 1 | - | - | 0 | - | 0 | · |
| Harrogate | 1026.8 | -1 | SW | 2 | b | 46 | 85 | 8 | - | - | 0 | Ci | 1 | · |
| Spurn Head | 1026.4 | -1 | WSW | 2 | bc+ | 51 | 85 | 5 | - | - | 0 | CiCu | 5 | 0 |
| Birmingham (Edgbaston) | 1027.2 | -1 | SSE | 2 | b | 48 | 85 | 5 | - | - | 0 | Ci | 1 | · |
| Cranwell | 1027.5 (8) | 0 | WSW | 2 | b+ | 4(2) | 97 | 5 | 5700 | StCu | 2 | - | 2 | · |
| Gorleston | 1026.8 | -1 | W | 2 | bc- | 44 | 92 | 6 | 2500 | St | 1 | ACu | 3 | 0 |
| Valencia (Cahirciveen) | 1022.1 | -2 | SE'S | 2 | c | 59 | 85 | 6 | 1500 | St | 10 | - | 10 | 3 |
| Roches Point | 1023.8 | -4 | SE | 2 | o | 59 | 85 | 7 | 2500 | St | 10 | - | 10 | 4 |
| Pembroke (St. Ann's H.) | 1026.0 | -1 | E'S | 2 | c | 53 | 97 | 6 | 2500 | Cu | 6 | CiSt | 8 | 1 |
| Ross-on-Wye | 1027.1 | -2 | NE | 1 | ffo | 40 | 97 | 2 | <150 | St | 10 | - | 10 | · |
| Leafield | 1027.5 | -1 | SE | 1 | b | 45 | 97 | 6 | - | - | 0 | CiSt | 1 | · |
| Andover | 1027.5 | -1 | - | 0 | bcm- (~~fbc~~) | 38 | 97 | 4 | - | - | 0 | Ci | 3 | · |
| S. Farnborough | 1027.7 | -1 | - | 0 | ffb | 39 | 97 | 2 | - | - | 0 | - | 0 | · |
| London (Kew Obsy.) | 1027.8 | 0 | - | 0 | Fb- | 42 | 97 | 1 | - | - | 0 | - | 0 | · |
| Croydon | 1028.0 | 0 | SW | 2 | mmb | 44 | 97 | 4 | - | - | 0 | Ci | 1 | · |
| Clacton-on-Sea | 1027.2 | 0 | NNE | 3 | bc | 52 | 85 | 7 | 2500 | Cu | 4 | ACu | 5 | 0 |
| Shoeburyness | 1027.7 | -1 | NW | 1 | b/m | 48 | 85 | 6 | - | - | 0 | - | 0 | · |
| Felixstowe | 1027.6 | -1 | - | 0 | bc+ | 49 | 85 | 7 | 4000 | StCu | 5 | - | 5 | 0 |
| Lympne | 1027.4 | 0 | E'N | 1 | b | 50 | 92 | 8 | - | - | 0 | - | 0 | · |
| Scilly (St. Mary's) | 1024.3 | -2 | SE'E | 4 | c | 59 | 92 | 7 | 4000 | StCu | 8 | - | 8 | 4 |
| Falmouth (Pendennis) | 1026.0 | -1 | SE'E | 3 | c+ | 58 | 85 | 8 | 4000 | StCu | 10 | - | 10 | 1 |
| Plymouth (Cattewater) | 1025.9 | -1 | E | 2 | c | 51 | 97 | 6 | 1500 | St | 1 | Ci | 9 | 0 |
| Portland Bill | 1026.2 | -1 | E | 2 | c | 60 | 75 | 6 | 2500 | StCu | 9 | - | 9 | 1 |
| Southampton (Calshot) | 1027.5 | -2 | NW | 1 | b | 48 | 97 | 5 | - | - | 0 | Ci | 1 | 0 |
| Dungeness | 1027.1 | 0 | N | 1 | b | 47 | 92 | 5 | - | - | 0 | - | 0 | 0 |
| Guernsey (St. Peter Pt.) | 1026.3 | 0 | SE | 4 | c | 58 | 85 | 8 | 2500 | StCu | 8 | ACu | 9 | 5 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 22nd September

| Stations (1) | Weather Fore-noon (2) | Weather After-noon (3) | Temperature Min. 9h.-21st to 9h. 22nd (4) °F | Temperature Max. 9h.-17h. 22nd (5) °F. | Rainfall† Night 17h.-9h. 21st-22nd (6) mm. | Rainfall† Day 9h.-17h. 22nd (7) mm. | Sunshine Sunrise to 17h. 22nd (8) hr. | Sunshine Sunrise to Sunset. 21st (9) hr. |
|---|---|---|---|---|---|---|---|---|
| Berwick-on-Tweed | c | bc | 46 | 60 | - | - | 6.8 | 9.4 |
| Douglas (I. o. M.) | b | b | 49 | 59 | - | - | 8.8 | 9.4 |
| Llandudno | bc | bc | 44 | 61 | - | - | 7.2 | 11.1 |
| Colwyn Bay | b | b | ? | 59 | - | - | 8.5 | 10.7 |
| Rhyl | bc | b | 44 | 60 | - | - | 7.0 | 10.6 |
| Wallasey | cbc | bcb | 48 | 63 | - | - | 7.3 | 10.2 |
| Southport | wbbc | bcbbc | 53 | 60 | - | - | 8.6 | 11.0 |
| Blackpool | cbc | c | 53 | 61 | - | - | 9.0 | 10.4 |
| Ilkley | b | b | 44 | 64 | - | - | 7.4 | 9.8 |
| Cleethorpes | cb | bbc | 44 | 61 | - | - | 6.6 | 10.9 |
| Skegness | bcmcb | bbc | 41 | 62 | - | - | 7.5 | 8.2 |
| Aberystwyth | b | b | 47 | 60 | - | - | 10.0 | 10.7 |
| Bath | bbcc | b | 43 | 66 | - | - | 7.5 | 1.0 |
| Cheltenham‖ | bmcbc | b | 43 | 66 | - | - | 7.2 | 5.1 |
| Leamington Spa | omwcb | cb | 39 | 64 | - | - | 3.5 | 6.7 |
| Lowestoft | b | b | 44 | 62 | - | - | 6.4 | 0.8 |
| Felixstowe | bcm | c | 44 | 66 | - | - | 9.1 | 0.3 |
| Harwich & Dovercourt | bm | bm | 44 | 70 | - | - | 8.9 | 0.8 |
| Southend | b | b | 48 | 70 | - | - | 9.0 | 0.1 |
| Ilfracombe | o | bc | 50 | 62 | - | - | 7.3 | 7.4 |
| Bude | wcbc | bcb | 46 | 64 | - | - | 4.8 | 0.3 |
| Penzance | c | c | 51 | 61 | - | - | 0.0 | 0.0 |
| Paignton | b3 | bcobcb | 50 | 63 | - | - | 3.8 | 1.4 |
| Torquay | b3 | bbccb | 51 | 63 | - | - | 6.2 | 1.5 |
| Jersey | bz | b | 58 | 68 | - | - | 9.2 | 0.2 |
| Weymouth | b | b | 48 | 65 | - | - | 9.4 | 3.0 |
| Bournemouth | b | b | 44 | 68 | - | - | 10.0 | 3.0 |
| Portsmouth (S'thsea) | bbc | b | 47 | 67 | - | - | 9.3 | 6.2 |
| Bognor | bcbbc | bbc | 48 | 64 | - | - | 9.5 | 6.7 |
| Littlehampton | bc | bm | 48 | 64 | - | - | 9.6 | 6.4 |
| Worthing | b | b | 46 | 67 | - | - | 9.0 | 6.3 |
| Brighton | b | b | 46 | 65 | - | - | 9.2 | 6.7 |
| Eastbourne‖ | cb | bbc | 49 | 66 | - | - | 8.5 | 4.9 |
| Hastings‖ | cb | cb | 49 | 66 | - | - | 7.1 | 2.5 |
| Folkestone | bc | b | 50 | 67 | - | - | 7.8 | 0.5 |
| Dover | cbc | bcb | 51 | 65 | Trace | - | 7.7 | 0.1 |
| Tunbridge Wells | bcb | bbcm | (41) | 66 | - | - | 7.3 | 0.1 |
| Ramsgate | b | b | 54 | 66 | - | - | 7.4 | 0.7 |
| Margate | b | b | 56 | 64 | - | - | 8.2 | 0.1 |
| Deal | obb | b | 50 | 68 | - | - | 7.2 | 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. 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. B23682 Friday 24th September 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 | 1017·5 | -2 | SW | 2 | c | 53 | 85 | 7 | 4000 | StCu | 4 | RSt | 10 | . |
| Stornoway | 1016·6 | -4 | SW | 5 | c | 56 | 75 | 7 | 2500 | StCu | 10 | r | 10 | . |
| Wick | 1019·0 | -2 | SSW | 2 | c | 55 | 85 | 8 | 4000 | StCu | 6 | CiSt | 8 | . |
| Castlebay | 1019·1 | -2 | WSW | 4 | o | 54 | 85 | 7 | 1500 | St | 10 | – | 10 | . |
| Nairn | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Aberdeen | 1020·3 | -2 | SSE | 3 | bc | 60 | 65 | 7 | 2500 | Cu | 5 | RCu | 7 | 1 |
| Malin Head | 1020·2 | -3 | S | 3 | c- | 56 | 85 | 7 | 5700 | StCu | 6 | RCu | 8 | . |
| Renfrew | 1021·7 | -3 | SW | 3 | c | 57 | 75 | 8 | 2500 | StCu | 2 | RSt | 10 | 0 |
| Edinburgh (Inchkeith) | 1021·5 | -3 | WSW | 3 | c | 56 | 75 | 8 | 5700 | StCu | 6 | RCu | 9 | . |
| Leuchars | 1021·5 | -3 | WSW | 2 | c | 56 | 75 | 7 | 4000 | StCu | 8 | RCu | 9 | 0 |
| Eskdalemuir | 1022·2 | -2 | WSW | 3 | c | 54 | 75 | 8 | 2500 | StCu | 9 | - | 9 | 1 |
| Tynemouth | 1023·8 | -2 | W | 1 | bc | 60 | 65 | 7 | 1500 | CuNb | 6 | - | 6 | . |
| Blacksod Point | 1019·1 | -1 | S | 3 | o-r | 58 | 85 | 8 | . | . | . | . | 10 | . |
| Donaghadee | 1022·1 | -3 | SW | 1 | c/r | 56 | 85 | 8 | 4000 | StCu | 8 | - | 8 | . |
| Birr Castle | 1020·5 | . | S | 3 | c | 60 | 85 | 6 | 2500 | Cu | 3 | CiSt | 9 | . |
| Holyhead | 1023·0 | -4 | S'E | 1 | o/r | 57 | 92 | 6 | 2500 | Nb | 10 | – | 10 | 1 |
| Liverpool (Bidston) | 1023·5 | -2 | SSE | 1 | c/r | 57 | 85 | 7 | 2500 | Nb | 10 | - | 10 | . |
| Chester (Sealand) | 1023·9 | -2 | SE'E | 2 | c+ | 61 | ~~65~~ 75 | ~~7~~ 6 | 4000 | StCu | 8 | CiSt | 9 | 1 |
| Harrogate | 1023·2 | -2 | SW | 2 | c | 61 | 65 | 6 | 2500 | St | 6 | CiCu | 8 | . |
| Spurn Head | 1024·2 | -3 | – | 0 | bc | 60 | 65 | 7 | - | - | 0 | CiCu | 5 | . |
| Birmingham (Edgbaston) | 1024·2 | -4 | SSW | 3 | c+ | 59 | 65 | 7 6 | 5700 | StCu | 8 | - | 8 | 0 |
| Crauwell | 1025·1 | -4 | SW'S | 2 | bc+ | 65* | 55 | 6 | 2500 | Cu | 3 | CiCu | 6 | 0 |
| Gorleston | 1024·8 | -3 | WSW | 2 | bc | 65 | 55 | 7 | 5700 | Cu | 3 | CiCu | 4 | . |
| Valencia (Cahirciveen) | 1019·6 | -3 | SE'S | 3 | cdq | 62 | 92 | 6 | 800 | St | 8 | RSt | 10 | 5 |
| Roches Point | 1021·3 | -4 | SE | 2 | o | 61 | 92 | 8 | 2500 | St | 10 | – | 10 | . |
| Pembroke (St. Ann's H.) | 1022·3 | -2 | S | 2 | c+ | 60 | 97 | 6 | 4000 | StCu | 10 | - | 10 | . |
| Ross-on-Wye | 1023·7 | -3 | SSW | 2 | c | 62 | 65 | 6 | 2500 | Nb | 7 | RSt | 9 | 0 |
| Leafield | 1024·2 | -4 | SSW | 2 | bc | 62 | 65 | 7 | 4000 | Cu | 7 | - | 7 | 0 |
| Andover | 1024·7 | -4 | S'W | 3 | c | 64 | 65 | 7 | 4000 | StCu | 4 | RSt | 8 | 0 |
| S. Farnborough | 1024·9 | -4 | S | 2 | bc+ | 65 | 65 | 6 | 4000 | Cu | 5 | RCu | 7 | 0 |
| London (Kew Obsy.) | 1024·7 | -5 | SW'S | 2 | c⊕ | 64 | 65 | 7 | 4000 | Cu | 1 | CiSt | 9 | 0 |
| Croydon | 1025·0 | -4 | SSW | 2 | bc⊕ | 65 | 65 | 6 | 4000 | Cu | 4 | CiSt | 7 | 0 |
| Clacton-on-Sea | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Shoeburyness | 1025·2 | -3 | S'W | 2 | b | 68 | 55 | 6 | - | - | 0 | - | 0 | . |
| Felixstowe | 1025·0 | -4 | S | 4 | b- | 66 | ~~65~~ 75 | 8 | - | - | 0 | CiSt | 1 | 0 |
| Lympne | 1025·3 | -3 | SSW | 3 | bc+ | 66 | 55 | 6 | 2500 | Cu | 4 | - | 4 | 0 |
| Scilly (St. Mary's) | 1022·8 | -2 | SE | 3 | c | 61 | 85 | 7 | 4000 | StCu | 10 | - | 10 | . |
| Falmouth (Pendennis) | 1023·1 | -3 | SE | 3 | c+ | 61 | 75 | 8 | 4000 | StCu | 9 | - | 9 | . |
| Plymouth (Cattewater) | 1023·3 | -4 | SE | 3 | c | 63 | 75 | 7 | 2500 | StCu | 5 | CiSt | 9 | 0 |
| Portland Bill | 1024·2 | -1 | SE'E | 3 | bc | 62 | 75 | 8 | 4000 | Cu | 5 | RSt | 7 | . |
| Southampton (Calshot) | 1025·4 | -3 | S | 4 | bc | 65 | 55 | 7 | 4000 | StCu | 1 | CiSt | 7 | 0 |
| Dungeness | 1025·3 | -2 | WSW | 2 | bc/m | 65 | 65 | 7 | 4000 | Cu | 2 | Ci | 3 | . |
| Guernsey | 1024·0 | -2 | SSE | 4 | bc | 61 | 85 | 7 | 4000 | Cu | 2 | RCu | 6 | . |

### 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 | 1016·1 | -2 | S | 2 | c | 53 | 85 | 8 | 5700 | StCu | 6 | RSt | 9 | . |
| Stornoway | 1014·1 | -3 | SSW | 4 | c | 54 | 85 | 7 | 2500 | StCu | 10 | – | 10 | 3 |
| Wick | 1016·7 | -2 | SSW | 2 | cdq | 53 | 92 | 8 | 1500 | Nb | 5 | RSt | 10 | 0 |
| Castlebay | 1015·5 | -4 | S | 4 | o | 55 | 85 | 7 | 1500 | St | 10 | - | 10 | 4 |
| Nairn | 1016·4 | . | - | 0 | cdq | 52 | 92 | 7 | 800 | Nb | 9 | - | 9 | . |
| Aberdeen | 1017·5 | -3 | SSW | 3 | c+ | 56 | 75 | 7 | 4000 | StCu | 5 | RSt | 10 | 0 |
| Malin Head | 1016·0 | -4 | SW | 2 | c- | 55 | 97 | 7 | 5700 | Nb | 5 | RSt | 10 | 0 |
| Renfrew | 1018·4 | -4 | SW | 3 | c | 54 | 85 | 7 | 4000 | St | 9 | - | 9 | . |
| Edinburgh (Inchkeith) | 1018·8 | -3 | WSW | 2 | c | 54 | 85 | 8 | 4000 | StCu | 5 | CiSt | 8 | 1 |
| Leuchars | 1018·6 | -3 | WSW | 3 | c/r | 53 | 85 | 8 | 4000 | StCu | 5 | RSt | 10 | . |
| Eskdalemuir | 1019·4 | -4 | SSW | 2 | c | 50 | 85 | 8 | 1500 | St | 1 | StCu | 8 | . |
| Tynemouth | 1019·4 | -4 | S | 2 | ojp | 54 | 85 | 7 | 1500 | Nb | 10 | - | 10 | 1 |
| Blacksod Point | 1015·3 | -3 | S | 2 | oDD | 58 | 92 | 7 | . | . | . | . | 10 | 5 |
| Donaghadee | 1019·0 | -4 | SW | 1 | o/rr | 55 | 85 | 8 | 1500 | St | 10 | - | 10 | 1 |
| Birr Castle | 1017·6 | . | S | 2 | c | 60 | 75 | 6 | ~~1500~~ | ~~CuNb~~ | ~~7~~ | ~~Ci~~ | ~~10~~ | . as:9 |
| Holyhead | 1019·1 | -4 | S'W | 1 | o | 57 | 92 | 5 | 1500 | St | 10 | - | 10 | 0 |
| Liverpool (Bidston) | 1019·8 | -3 | SE | 3 | bc- | 56 | 85 | 6 | 2500 | Nb | 5 | - | 5 | . |
| Chester (Sealand) | 1019·9 | -3 | SE'E | 3 | bc | 56 | 92 | 6 | 4000 | StCu | 5 | CiCu | 7 | . |
| Harrogate | 1020·7 | -2 | S | 1 | c+ | 53 | 85 | 5 | 2500 | Nb | 7 | CiSt | 10 | . |
| Spurn Head | 1020·8 | -1 | ESE | 2 | c | 58 | 92 | 6 | 4000 | CuNb | 10 | – | 10 | 0 |
| Birmingham (Edgbaston) | 1020·8 | -6 | SSW | 1 | bc- | 58 | 85 | 6 | 4000 | Cu | 5 | RCu | 7 | . |
| Crauwell | 1021·2 | -6 | - | 0 | c+ | 57 | 85 | 6 | 1500 | StCu | 10 | - | 10 | . |
| Gorleston | 1022·0 | -4 | - | 0 | bc+ | 64 | 65 | 7 | - | - | 0 | CiCu | 7 | 0 |
| Valencia (Cahirciveen) | 1017·5 | -2 | S'E | 2 | o | 61 | 97 | 6 | 450 | St | 10 | - | 10 | 3 |
| Roches Point | 1018·4 | -3 | SSE | 2 | rmo | 60 | 92 | 6 | 2500 | St | 10 | - | 10 | 1 |
| Pembroke (St. Ann's H.) | 1019·1 | -3 | SE | 2 | cdq | 60 | 97 | 6 | 4000 | CuNb | 10 | - | 10 | 1 |
| Ross-on-Wye | 1020·3 | ~~-3~~ -5 | ~~SSW~~ S | 1 | bc | 60 | ~~86~~ 75 | 7 | 4000 | StCu | 2 | RCu | 7 | . |
| Leafield | 1021·1 | -4 | S | 2 | bc | 57 | 75 | 7 | 4000 | StCu | 7 | - | 7 | . |
| Andover | 1021·4 | -5 | SSE | 1 | c | 59 | 75 | 7 | 5700 | StCu | 5 | RSt | 9 | . |
| S. Farnborough | 1021·9 | -3 | SE'S | 2 | c+ | 59 | 85 | 6 | - | - | 0 | RSt | 10 | . |
| London (Kew Obsy.) | 1021·7 | -4 | SSE | 2 | c | 60 | 75 | 6 | 5700 | StCu | 4 | Ci | 8 | . |
| Croydon | 1022·1 | -3 | - | 0 | bc | 56 | 85 | 6 | 4000 | StCu | 6 | Ci | 7 | . |
| Clacton-on-Sea | 1022·6 | -2 | S | 3 | c+ | 63 | 75 | 6 | ~~4000~~ 5700 | StCu | 8 | - | 8 | 0 |
| Shoeburyness | 1022·1 | -2 | SSW | 2 | bc+ | 60 | 75 | 6 | - | - | 0 | RCu | 5 | . |
| Felixstowe | 1022·5 | -3 | S | 2 | bc | 62 | 75 | 6 | - | - | 0 | CiSt | 7 | 0 |
| Lympne | 1022·9 | -1 | WSW | 1 | bc- | 57 | 75 | 6 | 4000 | Cu | 1 | CiSt | 4 | . |
| Scilly (St. Mary's) | 1020·0 | -2 | SW | 1 | bc- | 63 | 92 | 7 | 4000 | StCu | 5 | - | 5 | 1 |
| Falmouth (Pendennis) | 1019·8 | -4 | SE | 3 | c-o | 60 | 85 | 7 | 4000 | StCu | 10 | - | 10 | 0 |
| Plymouth (Cattewater) | 1020·1 | -4 | E | 2 | c+ | 60 | 85 | 7 | 1500 | Nb | 8 | RSt | 9 | 0 |
| Portland Bill | 1021·1 | -6 | E'S | 3 | c+ | 60 | 75 | 6 | 2500 | Cu | 7 | RSt | 10 | 1 |
| Southampton (Calshot) | 1021·8 | -3 | SSE | 3 | c | 61 | 75 | 7 | 5700 | StCu | 7 | RCu | 8 | 0 |
| Dungeness | 1022·4 | -3 | WSW | 1 | c* | 62 | 65 | 7 | 4000 | Cu | 2 | CiCu | 9 | 1 |
| Guernsey | 1020·6 | -4 | S'E | 2 | bc | 63 | 85 | 7 | 2500 | StCu | 5 | RCu | 7 | 3 |

### 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 | 18 | bmw | c | cocmw | 67 | 53 | 44 | - | - | 5·8 | " | " | 5 |
| Croydon (24 hours ended 7h.) | 244 | bmwbc | bcz⊕ | bczm | 67 | 52 | 46 | - | - | 7·5 | " | " | 6 |
| Greenwich (Royal Obsy.) | 149 | bz | b⊕c | cwomco | 69 | 51 | 41 | - | - | 6·2 | 60 | 82 | 5 |
| City (Bunhill Row) | 80 | " | " | " | " | " | " | " | " | 2·7 | " | " | " |
| Westminster (St. James' Pk.) | 27 | " | " | " | 67 | 53 | 47 | - | - | 4·5 | 63 | 70 | " |
| Regent's Pk. (Botanic Gdns). | 168 | " | " | " | " | " | " | " | " | " | " | " | " |
| Camden Square | 110 | mbc | cbcc | " | 68 | 52 | 45 | - | - | " | " | 87 | " |
| Kensington Palace | 80 | bc | c | " | 68 | 52 | 45 | - | - | " | (At 18h.) 66 | 77 | " |
| Hampstead Observatory | 450 | " | " | " | 67 | 53 | 42 | - | - | 6·5 | " | 81 | " |

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

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

South Kensington

| Max. | Time | Min. | Time |
|---|---|---|---|
| 1·3 | 9h 23m | 0·3 | 17h 23m |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·6 | 10h 23m | <0·3 | 16h 23m |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 23rd 19h. 00m. to 24th 5h. 00m.

| Stars. | Exposure. h. | Exposure. m. | Record. h. | Record. m. | Record. % |
|---|---|---|---|---|---|
| Polaris | 10 | 0 | 1 | 43 | 17 |
| δ Ursae Minoris | 10 | 0 | 1 | 32 | 15 |

### 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.

24h. to 25th Sept., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5·42 | 11·45 | 17·47 |
| | 5·44 | 11·45 | 17·44 |
| Greenwich | 5·49 | 11·52 | 17·53 |
| | 5·51 | 11·52 | 17·51 |
| Wick | 6·1 | 12·5 | 18·0 |
| | 6·3 | 12·4 | 18·3 |
| Valencia | 6·30 | 12·33 | 18·34 |
| | 6·32 | 12·33 | 18·32 |

### 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. $r_o$ = 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.
λ "solidus" divides actual existing weather from preceding conditions, thus:—b/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.

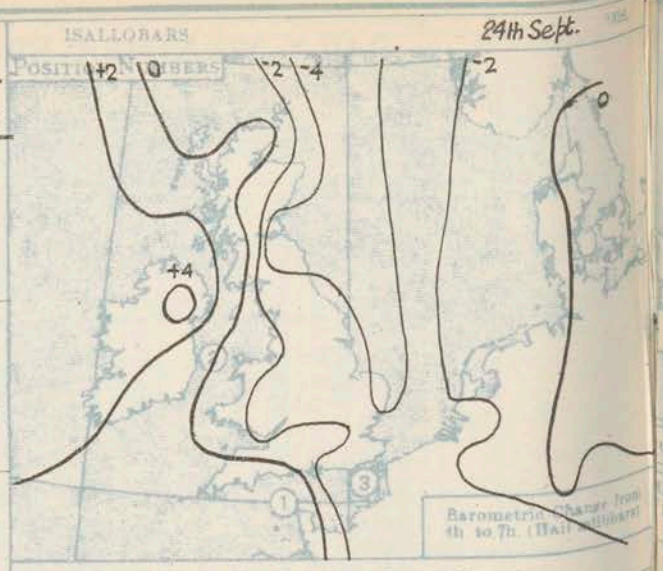
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | 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. | 2¼ " |
| 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 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. 23rd | 13h.-18h. 23rd | 18h. 23rd to 1h. 24th | 1h.-7h. 24th | 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. 23rd Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | ocr₀ | c | cor₀ | or₀t₀ | 54 | 50 | • | 0·6 | 6 | <8·00 | 24·00 | 0·2 |
| Stornoway ... ... | o | o | r·d | p | 56 | 41 | • | – | 5 | – | – | 0·3 |
| Wick ... ... ... | c | cd₀d | d₀r₀r | orrr | 56 | 47 | • | Trace | 8 | 17·30 | <21·00 | • |
| Castlebay ... ... | op₀o | o | o₀r₀r | r₀ob | 55 | 48 | • | Trace | 15 | <8·00 | <21·00 | 0·0 |
| Nairn ... ... ... | bcc | cd₀ | dcp | rrc | 58 | 47 | • | 0·3 | 7 | 17·30 | 3·30 | 1·6 |
| Aberdeen ... ... | cbc | c | cpr₀m | omrrg | 60 | 51 | 49 | – | 8 | – | <21·00 | 5·2 |
| Malin Head ... ... | c | cor₀ | orrrrR | cirbc | 57 | 50 | • | 0·3 | 9 | 15.30 | <21·00 | 0·0 |
| Renfrew ... ... | cm | cp₀c | cor₀ | orrc | 57 | 50 | 48 | Trace | 5 | 13·30 | <21·00 | 0·4 |
| Edinburgh (Inchkeith) | c | c'ir₀ | cd₀d₀ | orc | 57 | 52 | 48 | Trace | 5 | 15.30 | 24·00 | 1·5 |
| Leuchars ... ... | cbcc | cir₀ | co₀Ro | oRrr₀ | 59 | 51 | 49 | Trace | 6 | 16.30 | 24·00 | 3·4 |
| Eskdalemuir ... ... | c | cop₀c | corr | oRor₀ | 54 | 47 | 46 | Trace | 14 | 14·30 | 22·00 | 2·2 |
| Tynemouth ... ... | bc | bcoir₀ | oco | cir₀m | 61 | 52 | 43 | 0·6 | 0·2 | 17·30 | 4·30 | • |
| Blacksod Point ... | ov | rd | dd | cbc | 58 | 49 | • | 3 | 1 | * | * | • |
| Donaghadee ... ... | cpro | ctlro | odo | odo | 57 | 53 | • | 1 | 2 | 11·00 | <21·00 | • |
| Birr Castle ... ... | cpr₀ | cm | cid₀ | cm | 61 | 52 | 50 | 1 | 3 | 12.30 | <21·00 | 0·5 |
| Holyhead ... ... | pr₀r | prtl₀ | oid₀m | pr | 59 | 57 | 56 | 2 | 1 | 11·00 | 24·00 | 0·2 |
| Liverpool (Bidston) ... | bbcp₀ | c.cpm | o b₀c | | 58 | 54 | 43 | 1 | 0·3 | 12·30 | 4·30 | 4·1 |
| Chester (Sealand) ... | bfbccmm | crrcm | cm | crm | 61 | 52 | 45 | 1 | 0·5 | 13.30 | 5·30 | 2·4 |
| Harrogate ... ... | b'bcc | cir | cir₀c | cir₀cm | 61 | 47 | 43 | 0·4 | 0·1 | 15·30 | <21·00 | 4·8 |
| Spurn Head ... ... | b-bc | bcc | opcbc | co | 63 | 53 | • | – | Trace | – | <21·00 | 6·7 |
| Birmingham (Edgbaston) | b.bc | ctlr₀ | bcc | cbr | 61 | 53 | 47 | 0·2 | 0·2 | 15·30 | 24·00 | 4·0 |
| Cranwell ... ... | b-bc | cr₀ | bcm | crm | 66 | 47 | 42 | 0·1 | 1 | 16.30 | <21·00 | 7·0 |
| Gorleston ... ... | bcy | bcy | odc | c | 69 | 55 | 49 | – | Trace | – | <21·00 | 9·2 |
| Valencia (Cahirciveen) | oid₀ | oid₀o | oidfo | opo | 63 | 55 | 51 | 0·4 | 0·6 | 11·00 | <21·00 | 0·0 |
| Roches Point ... ... | ogz | om | ocm | oc | 61 | 56 | • | – | – | – | – | • |
| Pembroke (St. Ann's H.) | rr₀m | cpom | ofd | b₀m | 62 | 57 | • | Trace | 1 | 9·00 | <21·00 | 0·2 |
| Ross-on-Wye ... ... | c | cbc | bcc | cmock | 63 | 54 | 50 | – | (Trace) | – | – | 1·4 |
| Leafield ... ... | b.bc | bcpbc | bcb | bc | 64 | 51 | 48 | Trace | – | – | – | 5·0 |
| Andover ... ... | bcmczcz | c/cbcc | cm | cm | 67 | 51 | 44 | – | – | – | – | 7·2 |
| S. Farnborough ... | bc.bcz | bczbccm | cm | cm | 67 | 50 | 49 | – | – | – | – | 6·8 |
| London (Kew Obsy.) ... | bmw | c | cmw | cbcmw | 67 | 53 | 44 | – | – | – | – | 5·8 |
| Croydon ... ... | bmwbc | bcz⊕ | bczm | cbcm | 67 | 52 | 46 | – | – | – | – | 7·5 |
| Clacton-on-Sea ... | bc | bcc | cbc | bccz | 67 | 60 | 58 | – | – | – | – | 6·9 |
| Shoeburyness ... ... | bmbcy | bcy/bc | bc | bcm | 69 | 55 | 50 | – | – | – | – | 7·7 |
| Felixstowe ... ... | bcb | obbc | bcc | c | 67 | 60 | 55 | – | – | – | – | 7·7 |
| Lympne ... ... | bwbbcy | bcyckcbc | bcc | cop₀rr | 66 | 52 | (46) | – | 4 | – | 5·30 | 8·5 |
| Scilly (St. Mary's) ... | c | cbc | cir'bc | bcw | 63 | 56 | • | – | Trace | – | 2·30 | 0·1 |
| Falmouth (Pendennis) | c | c | cr₀c | cbcc | 63 | 59 | • | – | Trace | – | <21·00 | 0·8 |
| Plymouth (Cattewater) | cmbc | cr | cr₀bc | cm | 64 | 58 | 54 | Trace | Trace | 17·30 | <21·00 | 3·1 |
| Portland Bill ... ... | c | cz | cbz | bcz | 63 | 60 | • | – | – | – | – | • |
| Southampton (Calshot) | bbcmcby | bcy/bcc | bccr₀c | cbcwm | 68 | 54 | 46 | – | Trace | – | 24·00 | 7·0 |
| Dungeness ... ... | bbc | bbcc | c | co | 66 | 59 | • | – | – | – | – | • |
| Guernsey ... ... | bc | bccbc | bcc | cm | 63 | 59 | • | – | – | – | – | • |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | Altitude |
|---|---|---|---|---|---|---|---|---|
| 2 | 23rd 10h | Scolia | – | 0 | cobl | 56 | 57 | 8 |
| 1 | " 12h | St. Julien | SSE | 3 | bc | 65 | 62 | 7 |
| 3 | 24th 2h | Arundel | W | 2 | c+ | 63 | 62 | 6 |

GENERAL INFERENCE.

A depression centred near the Faeroes is moving southeast, and a secondary trough is moving eastwards across the British Isles. Showers will be fairly general in the North, and will occur locally in the South, and will be followed by mainly fair weather with a falling temperature.

Districts. | Forecasts for the 24 hours commencing 15 h. G.M.T. Friday, 24th September, 1926. | Further Outlook

1. S.E. England
2. E. England
3. E. Midlands
4. W. Midlands
5. S.W. England
6. South Wales
7. North Wales
8. N.W. England
9. N. Midlands
10. N.E. England
11. E. Scotland
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

ALL DISTRICTS.

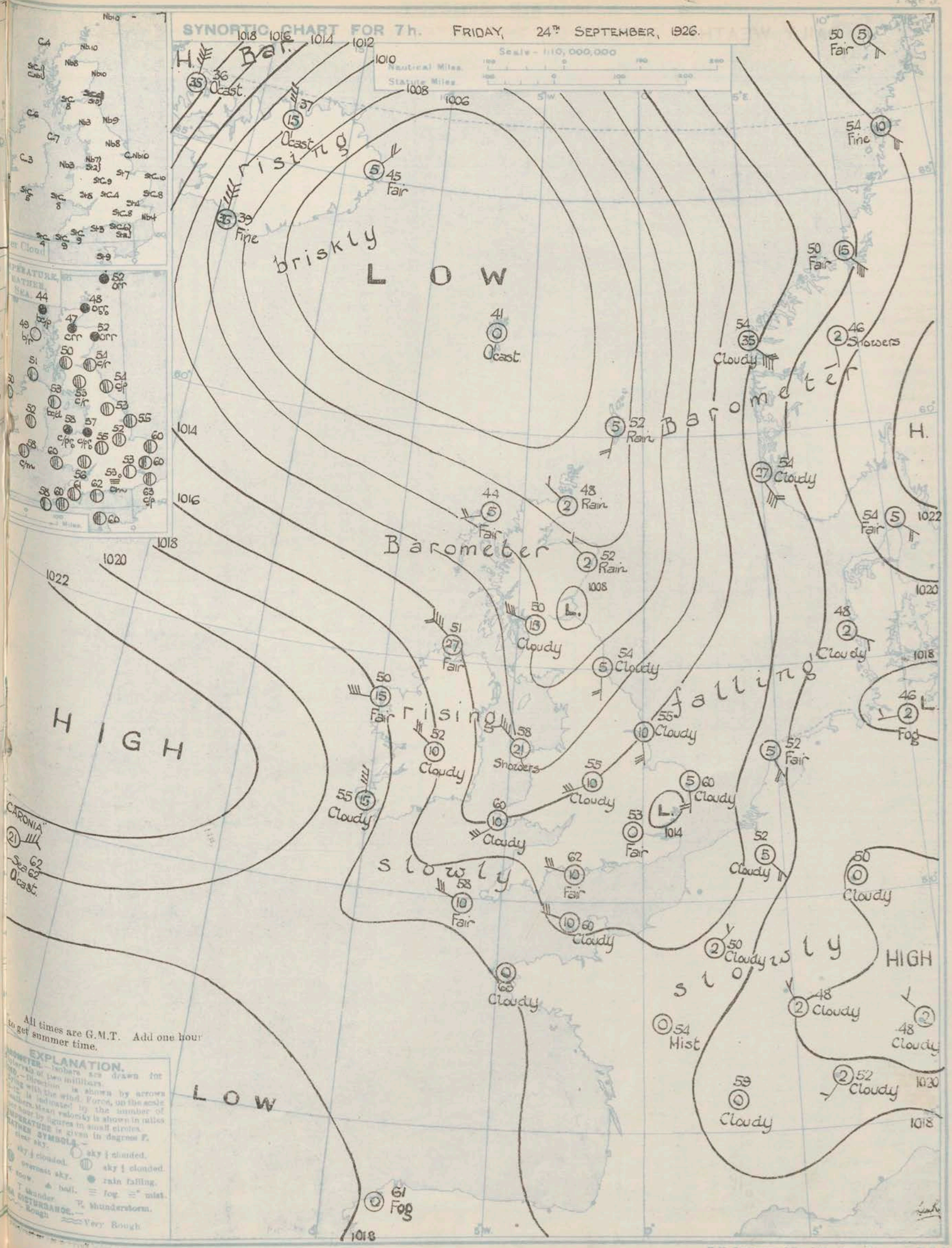
Wind N.W. to N., moderate to fresh, stronger at times; mainly fair but local showers today; visibility good; rather low temperature.

Mainly fair; rather low temperature; slight frost locally at night.

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0925 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. 3.

# AIR MINISTRY.

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



BRITISH SECTION.....Friday 24th September.....1926. No. 267....

**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 | 1011.7 | -3 | S | 3 | orr | 52 | 85 | 7 | 4000 | Nb | 10 | - | 10 |
| Stornoway ... ... | 30 | 1011.7 | -3 | WNW | 4 | rr | * | * | 6 | * | * | * | * | * |
| Wick ... ... ... | 81 | 1011.4 | -4 | SW | 3 | orr | 53 | 92 | 8 | 1500 | Nb | 10 | - | 10 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head ... ... | 51 | 1011.8 | -4 | NW | 1 | orr | 55 | 97 | 5 | 4000 | Nb | 10 | - | 10 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1013.7 | -5 | SSW | 1 | cd | 52 | 85 | 8 | 2500 | St | 2 | ast | 9 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 1015.4 | -4 | S | 1 | ojp | 53 | 92 | 7 | 1500 | Nb | 10 | - | 10 |
| Blacksod Point ... | 7 | 1015.3 | 0 | W | 4 | oDD | 55 | 85 | 6 | * | * | * | * | 10 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 1014.8 | -3 | SSW | 4 | od | 58 | 97 | 5 | 800 | Nb | 10 | - | 10 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1016.8 | -5 | SSE | 2 | b | 58 | 85 | 6 | - | - | 0 | - | 0 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 236 | 1018.0 | -7 | S'W | 2 | c+ | 50 | 97 | 5 | 4000 | StCu | 3 | acu | 8 |
| Gorleston ... ... | 14 | 1019.8 | -3 | - | 0 | c- | 56 | 85 | 6 | 4000 | StCu | 4 | ast | 8 |
| Valencia (Cahirciveen)P | 30 | 1016.5 | 0 | - | 0 | fo- | 59 | 97 | 6 | - | St | 10 | - | 10 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 156 | 1016.3 | -3 | NW'W | 2 | o | 59 | 97 | 8 | 1500 | St | 10 | - | 10 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 54 | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 1017.4 | -5 | S | 3 | c | 57 | 85 | 6 | 4000 | StCu | 9 | - | 9 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne ... ... | 350 | 1017.8 | -3 | SSE | 3 | c | 59 | 85 | 7 | 4000 | StCu | 9 | - | 9 |
| Scilly (St. Mary's) ... | 128 | 1019.1 | -1 | W'N | 2 | bd/f | 59 | 97 | 7 | 4000 | StCu | 3 | acu | 5 |
| Falmouth (Pendennis) | 200 | 1018.1 | -2 | W | 1 | c- | 60 | 92 | 6 | 4000 | StCu | 8 | - | 8 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... ... | 32 | 1016.9 | -5 | - | 0 | b | 62 | 85 | 6 | 4000 | Cu | 1 | - | 1 |
| Southampton (Calshot) | 10 | 1017.3 | -5 | SE'S | 3 | c | 62 | 85 | 7 | 2500 | StCu | 9 | - | 9 |
| Dungeness ... ... | 20 | 1017.6 | -6 | S | 3 | c+ | 62 | 85 | 7 | 5700 | StCu | 8 | CiCu | 9 |
| Guernsey (St. Peter Pt)P | 295 | 1017.1 | -3 | - | 0 | c+ | 63 | 97 | 5 | 2500 | StCu | 10 | - | 10 |

**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 ... ... | 1007.2 | -4 | S'W | 2 | orr | 52 | 92 | 6 | 4000 | Nb | 10 | - | 10 | * |
| Stornoway ... ... | 1009.3 | -1 | WSW | 2 | bd/r | 44 | 92 | 7 | 4000 | Cu | 4 | - | 4 | 1 |
| Wick ... ... ... | 1007.9 | 0 | NW | 1 | orr | 48 | 97 | 8 | 1500 | Nb | 10 | - | 10 | 0 |
| Castlebay ... ... | 1012.1 | 0 | WNW | 4 | b/r | 49 | 85 | 8 | 2500 | StCu | 2 | - | 2 | 4 |
| Nairn ... ... ... | 1009.9 | * | - | 0 | crr | 47 | 92 | 7 | 1500 | Nb | 8 | - | 8 | * |
| Aberdeen ... ... | 1008.7 | -3 | NW | 1 | orr | 52 | 97 | 5 | 800 | Nb | 10 | - | 10 | 0 |
| Malin Head ... ... | 1014.2 | +2 | NW | 6 | bc- | 51 | 65 | 8 | 4000 | Cu | 6 | acu | 7 | 4 |
| Renfrew ... ... | 1010.6 | +1 | WNW | 4 | c- | 50 | 85 | 8 | 2500 | StCu | 8 | - | 8 | * |
| Edinburgh (Inchkeith) | 1007.5 | -4 | W | 3 | c/r | 54 | 97 | 8 | 800 | StCu | 9 | - | 9 | 1 |
| Leuchars ... ... | 1008.0 | -5 | NNW | 2 | c/r | 52 | 97 | 6 | 450 | StCu | 10 | - | 10 | * |
| Eskdalemuir ... ... | 1009.2 | -3 | NW'W | 5 | c/r | 53 | 85 | 8 | 1500 | Nb | 3 | ast | 10 | * |
| Tynemouth ... ... | 1010.3 | -3 | S | 2 | c/p | 54 | 92 | 6 | 1500 | Nb | 9 | - | 9 | 1 |
| Blacksod Point ... | 1018.1 | +2 | W | 4 | bc | 50 | 55 | 8 | * | * | * | * | 7 | 4 |
| Donaghadee ... ... | 1013.5 | +3 | NNW | 3 | bc/d | 53 | 85 | 8 | 2500 | Cu | 7 | - | 7 | 2 |
| Birr Castle ... ... | 1016.7 | * | NW | 3 | c | 52 | 92 | 6 | 1500 | Cu | 3 | CiCu | 9 | * |
| Holyhead ... ... | 1012.3 | 0 | NW | 5 | d/pr | 58 | 92 | 8 | 800 | Nb | 3 | ast | 9 | 3 |
| Liverpool (Bidston) ... | 1012.0 | -1 | S'W | 3 | d/pr | 57 | 97 | 7 | 1500 | Nb | 9 | - | 9 | * |
| Chester (Sealand) ... | 1012.2 | -2 | S'E | 3 | c | 57 | 97 | 6 | 1500 | St | 10 | - | 10 | * |
| Harrogate ... ... | 1012.0 | -3 | SSW | 3 | c | 53 | 92 | 4 | 2500 | Nb | 8 | acu | 9 | * |
| Spurn Head ... ... | 1013.8 | -3 | S | 3 | c | 55 | 85 | 5 | 4000 | CuNb | 10 | - | 10 | 1 |
| Birmingham (Edgbaston) | 1013.9 | -2 | SW | 3 | c- | 55 | 92 | 6 | 5700 | StCu | 9 | - | 9 | * |
| Cranwell ... ... | 1014.9 | -2 | SW | 1 | c | 52 | 97 | 5 | 1500 | St | 7 | ast | 10 | * |
| Gorleston ... ... | 1015.2 | -4 | S | 2 | c | 60 | 85 | 6 | 4000 | StCu | 10 | - | 10 | 0 |
| Valencia (Cahirciveen)P | 1018.9 | +3 | N | 4 | c | 55 | 75 | 9 | 2500 | StCu | 9 | - | 9 | 3 |
| Roches Point ... ... | 1016.9 | +1 | NW | 4 | c/s | 58 | 92 | 8 | 4000 | StCu | 5 | Ci | 8 | 1 |
| Pembroke (St. Ann's H.) | 1014.9 | -1 | SW | 3 | c- | 60 | 97 | 6 | 4000 | StCu | 8 | - | 8 | 1 |
| Ross-on-Wye ... ... | 1014.0 | -2 | SW | 1 | c | 56 | 92 | 5 | 450 | St | 8 | CiSt | 9 | * |
| Leafield ... ... | 1014.5 | -2 | SW | 1 | bc | 54 | 97 | 5 | 5700 | StCu | 4 | - | 4 | * |
| Andover ... ... | 1014.8 | -1 | - | 0 | c- | 54 | 97 | 6 | 2500 | StCu | 8 | - | 8 | * |
| S. Farnborough ... | 1014.5 | -1 | - | 0 | mnc | 53 | 97 | 4 | 2500 | StCu | 8 | - | 8 | * |
| London (Kew Obsy.) ... | 1014.3 | -1 | - | 0 | bc+ | 53 | 97 | 4 | 2500 | St | 4 | acu | 7 | * |
| Croydon ... ... | 1014.8 | -2 | - | 0 | bc | 54 | 97 | 5 | 2500 | StCu | 6 | - | 6 | * |
| Clacton-on-Sea ... | 1014.6 | -2 | WSW | 2 | c | 60 | 85 | 6 | 5700 | StCu | 8 | - | 8 | 1 |
| Shoeburyness ... ... | 1014.5 | -1 | - | 0 | bc | 59 | 85 | 6 | - | - | 0 | ast | 6 | * |
| Felixstowe ... ... | 1014.1 | -3 | ~~SW~~ S'W | 1 | c | 61 | 85 | 6 | 4000 | StCu | 9 | - | 9 | 0 |
| Lympne ... ... | 1014.6 | -3 | WSW | 1 | c/r | 59 | 92 | 6 | 2500 | StCu | 6 | ast | 10 | * |
| Scilly (St. Mary's) ... | 1017.9 | 0 | WNW | 3 | bc | 58 | 97 | 8 | 4000 | StCu | 4 | CiSt | 6 | 1 |
| Falmouth (Pendennis) | 1016.7 | 0 | NW | 1 | c+ | 60 | 97 | 7 | 4000 | StCu | 9 | - | 9 | 0 |
| Plymouth (Cattewater) | 1015.9 | 0 | NNW | 2 | c | 61 | 97 | 6 | 4000 | StCu | 9 | - | 9 | 1 |
| Portland Bill ... ... | 1014.6 | 0 | W'N | 3 | bc- | 62 | 85 | 6 | 1500 | St | 3 | acu | 6 | 1 |
| Southampton (Calshot) | 1014.8 | -2 | WNW | 2 | c- | 57 | 97 | 6 | 1500 | StCu | 8 | - | 8 | 0 |
| Dungeness ... ... | 1014.6 | -2 | SW | 2 | c/p | 63 | 85 | 8 | 4000 | Nb | 4 | CiSt | 10 | 2 |
| Guernsey (St. Peter Pt)P | 1015.9 | 0 | WNW | 3 | c | 60 | 97 | 6 | 1500 | St | 9 | acu | 10 | 1 |

**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. -17h. 23rd | Rainfall.† Night 17h.-9h. 22nd-23rd | Rainfall.† Day 9h.-17h. 23rd | Sunshine. Sunrise to 17h. 23rd | Sunshine. Sunrise to Sunset. 22nd |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) °F | (5) °F. | (6) mm. | (7) mm. | (8) hr. | (9) hr. |
| Berwick-on-Tweed | bc | c | 42 | 60 | - | - | 6.1 | 6.9 |
| Douglas (I. o. M.) ... | op | op | 43 | 57 | - | 1 | 1.3 | 9.2 |
| Llandudno ... | c | rcbc | 43 | 60 | - | 1 | 1.3 | 8.0 |
| Colwyn Bay ... | b | borb | ? | 59 | - | 3 | 2.6 | 8.5 |
| Rhyl ... ... ... | bcc | rc | 40 | 60 | - | 2 | 2.3 | 7.6 |
| Wallasey ... ... | bcc | ciR | 47 | 60 | - | 1 | 2.1 | 8.6 |
| Southport ... ... | wbco | corc | 42 | 59 | - | 1 | 3.4 | 9.2 |
| Blackpool ... ... | co | or | 43 | 59 | - | 0.7 | 3.1 | 8.9 |
| Ilkley ... ... | bcc | bo | 36 | 64 | - | 0.4 | 3.7 | 7.5 |
| Cleethorpes ... ... | b | bm | 40 | 66 | - | - | 6.7 | 9.2 |
| Skegness ... ... | cbcmc | bcco | 40 | 64 | - | - | 6.7 | 7.8 |
| Aberystwyth ... | bc | rbc | 48 | 63 | - | 1 | 2.3 | 10.6 |
| Bath ... ... | mbbc | bbcc | 39 | 70 | - | - | 5.0 | 7.7 |
| Cheltenham‖ ... | bmc | cpc | 41 | 65 | - | - | 4.0 | 6.5 |
| Leamington Spa ... | b3 | cbo | 36 | 65 | - | - | 3.7 | 7.9 |
| Lowestoft ... ... | b | b | 45 | 66 | - | - | 8.5 | 4.7 |
| Felixstowe ... ... | bc | bcm | 45 | 66 | - | - | 7.7 | 8.1 |
| Harwich & Dovercourt | bc | bc | 46 | 68 | - | - | 7.3 | 8.9 |
| Southend ... ... | b | bbcc | 49 | 71 | - | - | 7.5 | 9.3 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | cbc | cog | 50 | 65 | - | - | 1.6 | 7.5 |
| Bude ... ... | bcc | cbc | 41 | 65 | - | - | 1.8 | 4.8 |
| Penzance ... ... | c | o | 53 | 64 | - | - | 0.1 | 0.0 |
| Paignton ... ... | ow | oco | 42 | 61 | - | - | 2.8 | 4.3 |
| Torquay ... ... | ow | ocqo | 47 | 65 | - | - | 3.9 | 6.7 |
| Jersey ... ... | bc | c | 56 | 67 | - | - | 5.7 | 10.6 |
| Weymouth ... ... | c | bc | 40 | 64 | - | - | | |
| Bournemouth ... | b | bo | 41 | 67 | - | - | 5.6 | 10.6 |
| Portsmouth (S'thsea) | b | bbco | 47 | 67 | - | - | 7.2 | 9.2 |
| Bognor ... ... | bc | bc | 48 | 65 | - | - | 7.0 | 10.7 |
| Littlehampton ... | o | bc | 46 | 64 | - | - | 6.0 | 9.8 |
| Worthing ... ... | b | bbc | 46 | 68 | - | - | 6.0 | 9.2 |
| Brighton ... ... | bbc | c | 46 | 66 | - | - | 6.0 | 9.2 |
| Eastbourne‖ ... ... | bc | bbc | 46 | 67 | - | - | 5.5 | 8.5 |
| Hastings‖ ... ... | bbc | bccbc | 50 | 66 | - | - | 8.5 | 7.1 |
| Folkestone ... ... | b | bc | 47 | 70 | - | - | 7.9 | 7.8 |
| Dover ... ... | b | bbcc | 45 | 69 | - | - | 8.5 | 7.7 |
| Tunbridge Wells ... | b | bbcb | 38 | 67 | - | - | 8.7 | 7.9 |
| Ramsgate ... ... | bm | bm | 50 | 67 | - | - | 8.1 | 8.7 |
| Margate ... ... | b | bbcc | 50 | 69 | - | - | 7.5 | 8.1 |
| Deal ... ... ... | bbc | bbc | 45 | 69 | - | - | 6.2 | 7.2 |

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. 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 23683 Saturday 25th September 1926. 

### 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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1005·7 | -1 | W'S | 1 | c | 48 | 85 | 8 | 5700 | StCu | 10 | – | 10 | * |
| Stornoway ... ... | 1006·6 | -3 | WNW | 2 | o/PRt | 48 | 85 | 6 | 2500 | St | 10 | – | 10 | * |
| Wick ... ... | 1007·4 | -2 | W | 2 | bc | 53 | 75 | 8 | 1500 | CuNb | 5 | – | 5 | * |
| Castlebay ... ... | 1010·5 | -2 | W | 5 | bc/PR | 50 | 75 | 7 | 2500 | StCu | 7 | – | 7 | * |
| Nairn ... ... ... | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 1008·4 | 0 | NW | 4 | b | 55 | 55 | 8 | 2500 | Cu | 2 | – | 2 | 1 |
| Malin Head ... ... | 1014·1 | 0 | WNW | 5 | bc/pq | 53 | 75 | 8 | 5700 | CuNb | 5 | ACu | 5 | * |
| Renfrew ... ... | 1011·8 | -1 | WNW | 4 | bc | 56 | 65 | 8 | 4000 | CuNb | 5 | – | 5 | 1 |
| Edinburgh (Inchkeith) | 1009·9 | +2 | W | 3 | bcv | 55 | 55 | 9 | – | – | 0 | ACu | 6 | * |
| Leuchars ... ... | 1009·5 | +1 | NW | 4 | bct | 56 | 45 | 8 | 4000 | StCu | 4 | – | 4 | 1 |
| Eskdalemuir ... ... | 1011·6 | 0 | NW'N | 4 | bc | 54 | 55 | 8 | 4000 | Cu | 6 | – | 6 | 1 |
| Tynemouth ... ... | 1010·1 | +2 | W | 3 | bc/r | 58 | 65 | 8 | 4000 | Cu | 3 | Ci | 4 | * |
| Blacksod Point ... | 1017·6 | 0 | NW | 4 | bcv | 55 | 65 | 9 | * | * | * | * | 6 | * |
| Donaghadee ... ... | 1014·9 | +1 | NW | 3 | bc- | 55 | 92 58 | 8 | 4000 | Cu | 3 | – | 3 | * |
| Birr Castle ... ... | 1017·7 | * | NW | 3 | bc- | 55 | 55 | 7 | 1500 | Cu | 6 | – | 6 | * |
| Holyhead ... ... | 1014·9 | +1 | NNW | 5 | c | 55 | 65 | 8 | 4000 | Cu | 5 | CiSt | 8 | 0 |
| Liverpool (Bidston) ... | 1013·5 | +1 | NW'W | 3 | c | 55 | 65 | 8 | 1500 | Nb | 9 | – | 9 | * |
| Chester (Sealand) ... | 1013·7 | +2 | NNW | 4 | cdq | 55 | 75 | 7 | 1500 | St | 10 | – | 10 | 2 |
| Harrogate ... ... | 1011·8 | +1 | W | 3 | c | 56 | 65 | 8 | 2500 | Nb | 6 | ASt | 9 | * |
| Spurn Head ... ... | 1010·6 | -2 | SSW | 2 | o | 60 | 92 | 6 | 4000 | Nb | 10 | – | 10 | * |
| Birmingham (Edgbaston) | 1012·8 | -1 | NNW | 4 | c/r | 56 | 92 | 6 | 4000 | Nb | 9 | – | 9 | 1 |
| Cranwell ... ... | 1011·0 | -5 | W | 2 | c | 64 | 75 | 6 | 1500 | Nb | 8 | ASt | 10 | 1 |
| Morleston ... ... | 1012·2 | -2 | WSW | 2 | c | 64 | 75 | 6 | 5700 | StCu | 10 | – | 10 | * |
| Valencia (Cahirciveen) | 1020·5 | 0 | NNW | 4 | cv | 56 | 55 | 9 | 2500 | StCu | 4 | ASt | 8 | 0 |
| Roches Point ... ... | 1018·7 | +2 | NW | 3 | cv | 57 | 75 | 9 | 4000 | StCu | 8 | – | 8 | * |
| Pembroke (St. Ann's H.) | 1016·5 | 0 | NNW | 4 | c | 58 | 85 | 8 | 4000 | StCu | 8 | – | 8 | * |
| Ross-on-Wye ... ... | 1012·~~7~~ 8 | +2 | NW'W | 2 | c~~r~~ | 62 | 85 | 8 | 1500 | Nb | 9 | ASt | 10 | 1 |
| Leafield ... ... | 1012·0 | -3 | W'S | 3 | c+ | 66 | 75 | 8 | 2500 | StCu | 7 | ASt | 10 | 0 |
| Andover ... ... | 1012·8 | -3 | W'S | 4 | c | 63 | 65 | 8 | 2500 | StCu | 7 | ASt | 9 | 0 |
| S. Farnborough ... | 1012·6 | -2 | W'S | 3 | c | 66 | 75 | 7 | 1500 | StCu | 7 | ASt | 9 | 0 |
| London (Kew Obsy.) ... | 1012·4 | -3 | W | 2 | c | 65 | 75 | 6 | 2500 | St | 7 | ACu | 9 | 0 |
| Croydon ... ... | 1012·3 | -~~2~~ 4 | WNW | 1 | c | 67 | 75 | 7 | 2500 | Cu | 8 | – | 8 | 0 |
| Clacton-on-Sea ... | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 1012·2 | -2 | WNW | 2 | bc | 66 | 65 | 6 | 2500 | St | 2 | ACu | 5 | * |
| Felixstowe ... ... | 1011·9 | -2 | W'N | 3 | c+ | 66 | 75 | 6 | 4000 | StCu | 9 | – | 9 | 0 |
| Lympne ... ... | 1012·2 | -2 | NW | 3 | c | 66 | 75 | 6 | 1500 | StCu | 4 | ACu | 6 | 0 |
| Scilly (St. Mary's) ... | 1013·1 | 0 | N | 3 | c | 62 | 85 | 8 | 4000 | StCu | 8 | – | 8 | * |
| Falmouth (Pendennis) | 1016·4 | -1 | NW | 2 | c/q+ | 64 | 85 | 8 | 4000 | CuNb | 5 | ASt | 9 | * |
| Plymouth (Cattewater) | 1015·1 | -2 | W | 4 | c/q | 65 | 85 | 8 | 2500 | Nb | 9 | – | 9 | 0 |
| Portland Bill ... ... | 1013·4 | -1 | SW | 4 | c | 65 | 85 | 6 | 4000 | StCu | 8 | ASt | 9 | * |
| Southampton (Calshot) | 1013·0 | -3 | WNW | 3 | bc | 68 | 65 | 8 | 2500 | Cu | 6 | Ci | 7 | 0 |
| Dungeness ... ... | 1012·5 | -2 | WSW | 2 | c | 68 | 92 | 7 | 4000 | CuNb | 9 | – | 9 | * |
| Guernsey ... ... | 1015·9 | -3 | WNW | 3 | c | 63 | 92 | 7 | 2500 | StCu | 9 | – | 9 | * |

### 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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1004·8 | -1 | – | 0 | b | 49 | 75 | 8 | 4000 | Cu | 1 | CiSt | 2 | * |
| Stornoway ... ... | 1004·4 | -2 | WNW | 3 | oRR | 43 | 97 | 6 | 800 | St | 10 | – | 10 | 2 |
| Wick ... ... | 1006·7 | -1 | W | 2 | bc | 46 97 | 92 | 8 | 1500 | CuNb | 5 | CiSt | 5 | 0 |
| Castlebay ... ... | 1006·8 | -3 | WNW | 5 | bc/PH | 51 | 75 | 7 | 1500 | CuNb | 7 | – | 7 | 5 |
| Nairn ... ... ... | 1006·1 | * | – | 0 | bc- | 45 | 85 | 8 | 4000 | CuNb | 7 | – | 7 | * |
| Aberdeen ... ... | 1007·9 | 0 | – | 0 | bc | 51 | 75 | 8 | 2500 | Cu | 3 | ACu | 3 | 0 |
| Malin Head ... ... | 1011·8 | -2 | WNW | 6 | bc/pq | 49 | 85 | 8 | 5700 | CuNb | 7 | ACu | 7 | 6 |
| Renfrew ... ... | 1010·5 | -2 | WNW | 3 | bc/p | 47 | 85 | 8 | 3500 | CuNb | 6 | – | 6 | * |
| Edinburgh (Inchkeith) | 1009·6 | -2 | W | 4 | b/r | 51 | 65 | 8 | 4000 | Cu | 2 | – | 2 | 2 |
| Leuchars ... ... | 1009·5 | +1 | W | 4 | b+ | 49 | 65 | 8 | 4000 | StCu | 2 | – | 2 | * |
| Eskdalemuir ... ... | 1011·5 | -1 | W | 3 | bc | 47 | 65 | 8 | 2500 | StCu | 3 | – | 3 | * |
| Tynemouth ... ... | 1010·7 | 0 | WNW | 2 | bc | 53 | 65 | 7 | 4000 | Cu | 3 | – | 3 | 2 |
| Blacksod Point ... | 1016·9 | -2 | NW | 5 | c/r | 51 | 85 | 8 | * | * | * | * | 8 | 4 |
| Donaghadee ... ... | 1014·9 | -2 | WNW | 3 | bc/r | 51 | 65 | 8 | 4000 | Cu | 2 | ACu | 3 | 2 |
| Birr Castle ... ... | 1016·9 | * | W | 3 | c+ | 52 | 75 | 7 | 2500 | Cu | 5 | ACu | 8 | * |
| Holyhead ... ... | 1014·6 | -1 | W'N | 4 | c+ | 55 | 65 | 9 | 2500 | StCu | 8 | – | 8 | 3 |
| Liverpool (Bidston) ... | 1013·7 | 0 | W'N | 5 | b- | 52 | 65 | 8 | 1500 | CuNb | 1 | ASt | 2 | * |
| Chester (Sealand) ... | 1013·9 | 0 | W'N | 4 | b- | 51 | 65 | 8 | 2500 | Cu | 1 | – | 1 | * |
| Harrogate ... ... | 1012·3 | +1 | – | 0 | b | 47 | 75 | 8 | 4000 | StCu | 1 | CiCu | 2 | * |
| Spurn Head ... ... | 1010·7 | +2 | WNW | 5 | c | 55 | 75 | 8 | 4000 | Nb | 8 | – | 8 | 1 |
| Birmingham (Edgbaston) | 1013·9 | +1 | NW | 4 | c- | 52 | 75 | 7 | 4000 | StCu | 4 | ACu | 8 | * |
| Cranwell ... ... | 1012·2 | +1 | NW | 3 | bc- | 53 | 75 | 6 | 2500 | Cu | 2 | ACu | 4 | * |
| Morleston ... ... | 1010·5 | -2 | NW'W | 4 | o/r | 64 | 75 | 7 | 2500 | Nb | 10 | – | 10 | 0 |
| Valencia (Cahirciveen) | 1020·3 | 0 | NNW | 4 | cv | 54 | 65 | 9 | 2500 | StCu | 6 | Ci | 8 | 3 |
| Roches Point ... ... | 1018·8 | 0 | NNW | 3 | bc+ | 55 | 75 | 8 | 4000 | Cu | 3 | – | 3 | 1 |
| Pembroke (St. Ann's H.) | 1016·6 | 0 | NW | 3 | bc | 52 | 85 | 8 | 5700 | StCu | 5 | ACu | 7 | 1 |
| Ross-on-Wye ... ... | 1014·2 | +1 | W'N | 2 | bc | 53 | 75 | 8 | 4000 | StCu | 1 | ACu | 7 | * |
| Leafield ... ... | 1013·7 | +1 | N'W | 3 | c/h | 51 | 97 | 7 | 2500 | Nb | 7 | ACu | 8 | * |
| Andover ... ... | 1012·8 | +1 | NW'W | 1 | c | 59 | 85 | 7 | 2500 | StCu | 9 | – | 9 | * |
| S. Farnborough ... | 1012·½ | +3 | NW | 2 | c | 59 | 85 | 6 | 1500 | StCu | 10 | – | 10 | * |
| London (Kew Obsy.) ... | 1012·6 | -3 | NNW | 2 | c | 58 | 85 | 6 | 1500 | St | 3 | ASt | 10 | * |
| Croydon ... ... | 1012·1 | +1 | NW'W | 3 | c/pq | 58 | 92 | 5 | 800 | St | 8 | – | 8 | * |
| Clacton-on-Sea ... | 1011·1 | +1 | NW | 3 | or+ | 64 | 75 | 6 | 2500 | St | 10 | – | 10 | 1 |
| Shoeburyness ... ... | 1011·3 | -1 | NW | 4 | c/pq | 59 | 85 | 6 | 1500 | St | 6 | ASt | 10 | * |
| Felixstowe ... ... | 1010·7 | 0 | WNW | 3 | oR- | 61 | 97 | 5 | 800 | Nb | 10 | – | 10 | 0 |
| Lympne ... ... | 1011·3 | -1 | W'S | 2 | c+ | 62 | 85 | 6 | 4000 | StCu | 7 | ASt | 10 | * |
| Scilly (St. Mary's) ... | 1018·8 | +1 | N | 4 | c | 57 | 75 | 8 | 4000 | StCu | 10 | – | 10 | 4 |
| Falmouth (Pendennis) | 1016·7 | +1 | N | 3 | c- | 57 | 75 | 8 | 4000 | CuNb | 3 | CiSt | 8 | 0 |
| Plymouth (Cattewater) | 1015·4 | +1 | NNW | 4 | c | 59 | 85 | 8 | 2500 | StCu | 5 | CiSt | 9 | 1 |
| Portland Bill ... ... | 1013·7 | +1 | W'N | 4 | c | 61 | 75 | 8 | 2500 | StCu | 4 | ASt | 9 | 1 |
| Southampton (Calshot) | 1012·6 | +1 | W'N | 3 | c/r | 63 | 85 | 7 | 800 | StCu | 9 | ASt | 10 | 0 |
| Dungeness ... ... | 1011·1 | -2 | WNW | 3 | c | 64 | 92 | 7 | 4000 | Nb | 6 | CiSt | 10 | 2 |
| Guernsey ... ... | 1015·1 | -1 | WNW | 3 | c | 61 | 97 | 7 | 1500 | StCu | 8 | ACu | 9 | 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. 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 | bcwmz | rpcm | cmbccw | 67 | 43 | 32 | 5 | Tr | 1·8 | * | * | 8 |
| Croydon } 24 hours ended 7h. | 244 | bcmcz | cRpqm | cdqmbcw | 68 | 37 | 31 | 7 | Tr | 2·5 | * | * | 8 |
| Greenwich (Royal Obsy.) .. | 149 | oc | cortq | ocbwcb | 71 | 41 | 29 | 1 | - | 2·5 | 68 | 67 | 7 |
| City (Bunhill Row) .. .. | 80 | * | * | * | * | * | * | * | * | 1·5 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 70 | 43 | 37 | 0·9 | * | 2·5 | 65 | 75 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 1·8 | * | * | * |
| Camden Square.. .. .. | 110 | c | corc | * | 70 | 42 | 34 | 1 | - | * | * | 79 | * |
| Kensington Palace .. .. | 80 | co | ort | * | 69 | 42 | 33 | 1 | - | * | (At 18h) 88 | 67 | * |
| Hampstead Observatory .. | 450 | * | * | * | 62 | 40 | 31 | 0·3 | - | 2·2 | * | 73 | * |

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

24 HR. ended 7h. G.M.T. 25th

| South Kensington Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1·0 | 24th 7h. | <0·3 | 24th 24h. |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0·6 | 24th 8h. | <0·3 | 24th 12h. |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 24th ..... 19 h 00 m. to 25th ..... 5 h 00 m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 10·00 | 6·23 | 64 |
| δ Ursae Minoris | 10·00 | 6·19 | 63 |

### 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 3h. 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 Sept. ....., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.44 | 11.45 | 17.44 |
| | 5.45 | 11.45 | 17.42 |
| Greenwich | 5.51 | 11.52 | 17.51 |
| | 5.52 | 11.51 | 17.49 |
| Wick | 6.3 | 12.4 | 18.3 |
| | 6.5 | 12.4 | 18.0 |
| Valencia | 6.32 | 12.33 | 18.32 |
| | 6.33 | 12.33 | 18.30 |

### 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.
K Q 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 continued, 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 columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

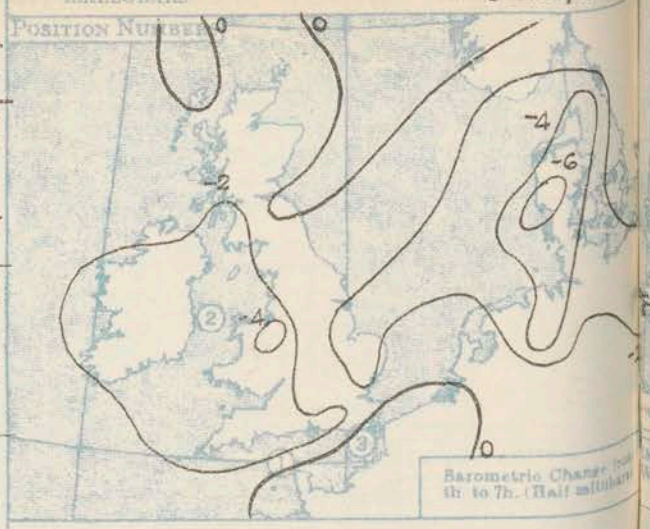
M.O. Form 2370.

## SUMMARIES FOR THE PAST 24 HOURS.

| STATIONS. | WEATHER. 7h.-13h. 24th. | WEATHER. 13h.-18h. 24th. | WEATHER. 18h. 24th. to 1h. 25th. | WEATHER. 1h.-7h. 25th. | 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. 24th. Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | orrc | cbcb | bcb | bpr | 53 | 43 | . | 4 | 0·6 | <8·00 | <21·00 | 4·4 |
| Stornoway ... ... | p | r-d | p | r-d | 51 | 40 | . | 5 | 4 | " | " | 4·9 |
| Wick ... ... ... | r₀r bc | pr₀ bc | c | b-bc | 54 | 37 | . | 0·4 | - | <8·00 | - | . |
| Castlebay ... ... | bpbcp | bchp | bcpbc | bcop | 52 | 45 | . | 1 | 2 | <8·00 | <21·00 | 5·4 |
| Nairn ... ... ... | dcbc | bc | bcx | bc | 57 | 38 | . | 0·2 | - | <8·00 | - | 6·4 |
| Aberdeen ... ... | rrmcb | bbcb | bw | bwx | 56 | 35 | 28 | 5 | - | <8·00 | - | 4·7 |
| Malin Head ... ... | bcwpr | bcpr₀ | bcPHR | bcPHR | 54 | 46 | . | 2 | 6 | 9·00 | <21·00 | 5·4 |
| Renfrew ... ... | cbp₀q | bcpr | bcPRc | cpr₀ | 57 | 37 | 30 | 0·4 | 3 | 11·00 | <21·00 | 7·7 |
| Edinburgh (Inchkeith) | c | p | p | bcb | 56 | 43 | 41 | 0·1 | 1 | 17·30 | <21·00 | 7·0 |
| Leuchars ... ... | r₀bcbby | bcbyd | bbcw | bcwbx | 58 | 35 | 30 | 0·1 | - | <8·00 | - | 9·4 |
| Eskdalemuir ... ... | obc.by | bcybc | bccpr | cprbc | 56 | 36 | 33 | - | 3 | - | <21·00 | 7·4 |
| Tynemouth ... ... | oir₀bc | bc | bcb | bbc | 59 | 44 | 40 | 2 | - | <8·00 | - | . |
| Blacksod Point ... | c | p.cp | pc | pcbc | 56 | 47 | . | 1 | 3 | " | " | . |
| Donaghadee ... ... | bc | bcpr₀ | bcpr | bcpr | 57 | 42 | . | Trace | 3 | 17·30 | <21·00 | . |
| Birr Castle ... ... | cbc | bcc | c | bc | 57 | 42 | 33 | - | - | - | - | 5·3 |
| Holyhead ... ... | pr₀c | cccy | cp.bc | bc | 59 | 50 | 48 | Trace | Trace | <8·00 | <21·00 | 6·6 |
| Liverpool (Bidston) ... | r₀or | cbcb | cbccp₀ | | 59 | 45 | 43 | 1 | 1 | <8·00 | <21·00 | 2·2 |
| Chester (Sealand) ... | corrmc | cbc | bbccr₀ | crbc | 61 | 47 | 39 | 4 | 1 | 9·00 | 22·00 | 2·0 |
| Harrogate ... ... | cid₀c | cbcb | b | bbccp | 59 | 42 | 37 | Trace | 0·2 | <8·00 | 5·30 | 3·1 |
| Spurn Head ... ... | o | cpr | bcc | c | 63 | 46 | . | 2 | - | 13·30 | - | 0·1 |
| Birmingham (Edgbaston) | c.or | c | cbcb | b | 63 | 41 | 37 | 1 | - | 9·00 | - | 0·6 |
| Cranwell ... ... | c | rcpc | bcbbc | c | 65 | 40 | 35 | 1 | - | 13·30 | - | 1·4 |
| Gorleston ... ... | c | corr | orcbc | bbcbw | 65 | 41 | 37 | 0·2 | 3 | 17·30 | <21·00 | 0·0 |
| Valencia (Cahirciveen) | o.cy | cy | coc | bccp | 57 | 50 | 46 | - | 1 | - | 3·30 | 2·1 |
| Roches Point ... ... | cv | cbc | bccoc | c | 58 | 48 | . | - | - | - | - | . |
| Pembroke (St. Ann's H.) | c | bc | bcq | bcop₀ | 60 | 50 | . | - | Trace | - | 4·30 | 1·3 |
| Ross-on-Wye ... ... | cbccpc | c | bcbw | bwcbc | 67 | 42 | 33 | 2 | - | 11·00 | - | 1·0 |
| Leafield ... ... | bcc | cRcd | cbcw | bbc | 66 | 39 | 31 | 7 | - | 13·30 | - | 1·3 |
| Andover ... ... | cmpr₀c | pr₀c | cp.bc | cbc | 70 | 38 | 28 | 0·1 | Trace | <8·00 | <21·00 | 2·7 |
| S. Farnborough ... | cmc | cpr₀c | cmbcm | bmb | 71 | 37 | 39 | Trace | - | 15.30 | - | 2·2 |
| London (Kew Obsy.) ... | bcwmz | rrpcm | cm | bccmw | 67 | 43 | 32 | 5 | Trace | 15·30 | <21·00 | 1·8 |
| Croydon ... ... | bcmcz | cRrpcm | cdomb | bbccmw | 68 | 37 | 31 | 7 | Trace | 15·30 | <21·00 | 2·5 |
| Clacton-on-Sea ... | cbccz | czogr | ogrm | ogmbc | 68 | 42 | 39 | 0·5 | 4 | 17·30 | <21·00 | 3·0 |
| Shoeburyness ... ... | bcmbcz | bczopr₀q | opr₀ oc | cbr₀ | 70 | 41 | 31 | 0·2 | - | 17·30 | - | 3·8 |
| Felixstowe ... ... | cbcc | ccR | r oc | cbc | 67 | 45 | 41 | 4 | 0·3 | 17·30 | <21·00 | 2·1 |
| Lympne ... ... | ocm | cbccomo | mrrcbc | bcbw | 67 | 39 | 37 | - | 5 | - | <21·00 | 0·0 |
| Scilly (St. Mary's) ... | bcc | c | cbc | bcc | 65 | 51 | . | - | - | - | - | 1·6 |
| Falmouth (Pendennis) | cr₀ | r₀bcc | cbc | bcc | 66 | 50 | . | 0·1 | - | 12·30 | - | 3·0 |
| Plymouth (Cattewater) | cmr₀ | cpr | cgbc | bccmw | 66 | 44 | 40 | 0·4 | - | 11·00 | - | 0·9 |
| Portland Bill ... ... | bccz | c | cb | bbcc | 66 | 50 | . | - | - | - | - | . |
| Southampton (Calshot) | cmcbc | bcpr₀c | c | cbcb | 62 | 43 | 40 | Trace | - | 14·30 | - | 3·1 |
| Dungeness ... ... | oc | cb | orc | cbc | 63 | 42 | . | Trace | 4 | [illegible] | <21·00 | . |
| Guernsey ... ... | cbccmd | c | cbcc | cry | 66 | 51 | . | - | - | - | - | . |

ISALLOBARS — 25th Sept.

POSITION NUMBER




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea |
|---|---|---|---|---|---|---|---|
| 2 | 24th 10h. | Scotia | NNW | 6 | c+ | 55 | 54 |
| 1 | 24th 12h. | St Helier | WNW | 4 | c/r | 65 | 63 |
| 3 | 25th 1h. | Brighton | NNE | 5 | c+ | 57 | 59 |

GENERAL INFERENCE.

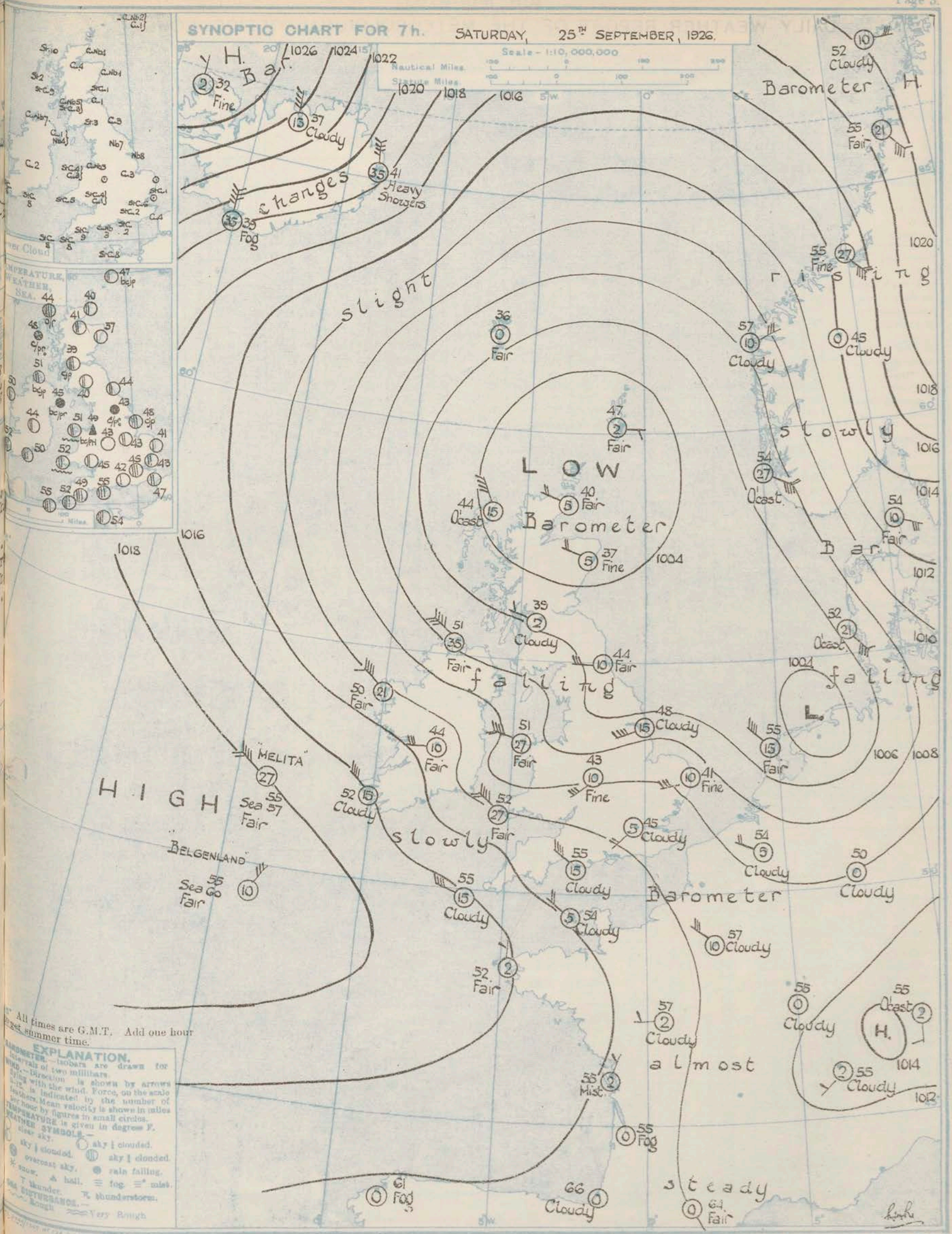
A depression centred near Wick is moving southwards slowly and a series of secondary troughs continues to circulate around it in a counterclockwise direction. Apart from local thundery showers weather will be mainly fair with rather cold northwesterly winds.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 25th September, 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 | Winds between N. and W., strong at times locally; mainly fair, local thundery showers; visibility moderate to good; rather cold, ground frost at night. | Similar. |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man<br>14. N. & N.W. Scotland | Winds between N. and W, fresh to strong at times locally; mainly fair, local thundery showers, wintry showers on high ground; visibility moderate to good; rather cold, ground frost at night. | |
| 15. Hebrides | As 1 - 10. | |
| 16. Orkneys and Shetlands | As 11 - 12. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | As 1 - 10. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0925 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

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

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# AIR MINISTRY.

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



BRITISH SECTION.....Saturday 25th September 1926. No. 268....

**Observations at 1h. G.M.T. 25th**

| 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 | 1004.7 | 0 | - | 0 | b | 44 | 92 | 8 | 4000 | Cu | 2 | - | 2 |
| Stornoway ... ... | 30 | 1003.8 | -1 | NW | 1 | /PR | • | • | 7 | • | • | • | • | • |
| Wick ... ... ... | 81 | 1003.2 | -2 | WNW | 2 | C | 40 | 97 | 8 | 4000 | StCu | 6 | CiSt | 8 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Malin Head ... ... | 51 | 1009.0 | -2 | NW | 7 | bc\|PH | 50 | 75 | 8 | 5700 | CuNb | 4 | - | 4 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Edinburgh (Inchkeith) | 190 | 1005.7 | -3 | WSW | 3 | bc⊕ | 45 | 85 | 8 | 4000 | Cu | | ACu | 6 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Tynemouth ... ... | 67 | 1008.1 | -2 | W | 2 | b | 45 | 85 | 8 | - | - | 0 | ACu | 2 |
| Blacksod Point ... | 7 | 1014.8 | -1 | NW | 5 | bc | 50 | 65 | 7 | • | • | • | • | 7 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Holyhead ... ... | 26 | 1012.0 | -2 | WNW | 6 | bc | 57 | 85 | 8 | 2500 | Cu | 5 | - | 5 |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Spurn Head ... ... | 29 | 1009.8 | -2 | WSW | 4 | c | 49 | 85 | 7 | 5700 | StCu | 3 | ACu | 8 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Cranwell ... ... | 236 | 1011.7 | -4 | W'S | 3 | c+ | 44 | 92 | 5 | 1500 | StCu | 7 | ACu | 9 |
| Gorleston ... ... | 14 | 1011.1 | -1 | W | 3 | b- | 46 | 92 | 7 | 5700 | Cu | 2 | - | 2 |
| Valencia (Cahirciveen) P | 30 | 1018.0 | -2 | W | 3 | bcv+ | 53 | 85 | 9 | • | StCu | 7 | - | 7 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Pembroke (St. Ann's H.) | 150 | 1016.6 | 0 | SW | 4 | bc | 53 | 92 | 8 | 4000 | StCu | 7 | - | 7 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Andover ... ... | 295 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 51 | • | • | • | • | • | • | • |
| Croydon ... ... | 244 | 1013.1 | -1 | NW'W | 1 | b | 46 | 85 | 6 | - | - | 0 | - | 0 |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Lympne ... ... | 350 | 1011.6 | +1 | NNW | 4 | bc- | 48 | 85 | 7 | - | - | 0 | ACu | 3 |
| Scilly (St. Mary's) ... | 128 | 1018.6 | 0 | N'W | 4 | bcv | 53 | 75 | 9 | 4000 | Cu | 5 | - | 5 |
| Falmouth (Pendennis) | 200 | 1017.0 | 0 | NNW | 2 | bc- | 51 | 65 | 8 | 4000 | StCu | 3 | - | 3 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Portland Bill ... ... | 32 | 1014.5 | +1 | NW'W | 4 | b | 50 | 75 | 8 | - | - | 0 | ACu | 1 |
| Southampton (Calshot) | 10 | 1013.9 | 0 | NW | 4 | c | 53 | 75 | 8 | 2500 | StCu | 8 | - | 8 |
| Dungeness ... ... | 20 | 1011.6 | +1 | NW | 2 | c | 53 | 85 | 7 | 4000 | Cu | 7 | CiSt | 10 |
| Guernsey (St. Peter Pt.) P | 295 | 1015.3 | +1 | NW | 2 | cv- | 54 | 65 | 9 | 4000 | StCu | 8 | - | 8 |

**Observations at 7h. G.M.T. 25th**

| 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 ... ... | 1003.7 | 0 | E | 1 | bc\|p | 47 | 85 | 8 | 4000 | CuNb | 3 | - | 3 | • |
| Stornoway ... ... | 1003.8 | +1 | NNW | 4 | o\|r | 44 | 92 | 6 | 1500 | St | 10 | - | 10 | 3 |
| Wick ... ... ... | 1002.6 | -1 | WNW | 2 | bc | 40 | 97 | 8 | 1500 | CuNb | 4 | CiSt | 7 | 0 |
| Castlebay ... ... | 1005.8 | 0 | N | 4 | o\|pr. | 48 | 75 | 8 | 1500 | Nb | 10 | - | 10 | 4. |
| Nairn ... ... ... | 1002.3 | • | WNW | 1 | bc | 41 | 85 | 8 | 4000 | Cu | 4 | - | 4 | • |
| Aberdeen ... ... | 1003.4 | -1 | WNW | 2 | b | 37 | 92 | 8 | 2500 | CuNb | 1 | - | 1 | 0 |
| Malin Head ... ... | 1007.0 | -1 | NW | 7 | bc\|p | 51 | 75 | 8 | 5700 | CuNb | 7 | - | 7 | 7. |
| Renfrew ... ... | 1004.9 | -2 | WNW | 1 | c\|p | 39 | 97 | 8 | 2500 | CuNb | 8 | - | 8 | • |
| Edinburgh (Inchkeith) | 1004.2 | 0 | WSW | 3 | b | 44 | 92 | 8 | 4000 | Cu | 1 | CiSt | 2 | 2. |
| Leuchars ... ... | 1004.0 | 0 | W | 2 | b | 37 | 92 | 8 | 4000 | StCu | 1 | - | 1 | • |
| Eskdalemuir ... ... | 1005.3 | -2 | WSW | 2 | bc | 40 | 85 | 8 | 1500 | St | 3 | - | 3 | • |
| Tynemouth ... ... | 1005.1 | -1 | W | 3 | bc | 44 | 85 | 6 | 1500 | Cu | 3 | Ci | 5 | 2 |
| Blacksod Point ... | 1013.1 | -2 | NW | 5 | bc | 50 | 65 | 7 | • | • | • | • | 6 | 5 |
| Donaghadee ... ... | 1008.1 | -3 | W | 3 | bc\|r | 45 | 85 | 8 | 2500 | Nb | 5 | - | 5 | 2. |
| Birr Castle ... ... | 1012.5 | • | W | 3 | bc- | 44 | 85 | 7 | 2500 | Cu | 2 | CiCu | 5 | • |
| Holyhead ... ... | 1009.6 | -2 | W'N | 6 | bc | 51 | 75 | 8 | 2500 | StCu | 7 | - | 7 | 6. |
| Liverpool (Bidston) ... | 1007.5 | -3 | W'S | 7 | bc\|PH | 49 | 75 | 8 | 800 | CuNb | 5 | - | 5 | • |
| Chester (Sealand) ... | 1008.4 | -4 | WSW | 5 | bc | 48 | 76 | 8 | 4000 | Cu | 4 | - | 4 | • |
| Harrogate ... ... | 1007.0 | -1 | SW | 2 | c\|pr. | 43 | 85 | 8 | 2500 | Nb | 7 | ACu | 8 | • |
| Spurn Head ... ... | 1006.8 | -2 | WSW | 4 | c\|p | 48 | 85 | 7 | 4000 | Nb | 8 | - | 8 | 1. |
| Birmingham (Edgbaston) | 1010.0 | -2 | SW | 3 | b | 43 | 92 | 8 | - | - | 0 | - | 0 | • |
| Cranwell ... ... | 1010.0 | -2 | WSW | 4 | bc+ | 43 | 92 | 7 | 2500 | Cu | 3 | - | 3 | • |
| Gorleston ... ... | 1009.8 | -2 | WSW | 3 | b- | 41 | 92 | 7 | - | - | 0 | ACu | 2 | • |
| Valencia (Cahirciveen) P | 1015.8 | -2 | NW | 4 | cv | 52 | 75 | 9 | 2600 | StCu | 8 | - | 8 | 3 |
| Roches Point ... ... | 1015.7 | -2 | WNW | 3 | c | 50 | 92 | 8 | 4000 | StCu | 8 | - | 8 | 1 |
| Pembroke (St. Ann's H.) | 1012.8 | -2 | NW | 6 | bc- | 52 | 85 | 8 | 4000 | StCu | 5 | - | 5 | 6. |
| Ross-on-Wye ... ... | 1011.2 | -2 | SW'W | 3 | bc- | 45 | 85 | 8 | 4000 | StCu | 5 | - | 5 | • |
| Leafield ... ... | 1011.1 | -1 | W'S | 3 | bc | ~~40~~ 45 | 85 | 8 | 5700 | StCu | 3 | ACu | 7 | • |
| Andover ... ... | 1012.4 | -1 | W'S | 1 | b- | 42 | 92 | 8 | 4000 | StCu | 1 | - | 1 | • |
| S. Farnborough ... | 1011.5 | -2 | W | 3 | b+ | 42 | 97 | 8 | 4000 | StCu | 2 | - | 2 | • |
| London (Kew Obsy.) ... | 1011.2 | -1 | SW | 2 | c+ | 45 | 85 | 6 | 4000 | StCu | 6 | ACu | 8 | • |
| Croydon ... ... | 1011.6 | -2 | W'S | 3 | c+ | 46 | 75 | 7 | 4000 | StCu | 8 | - | 8 | • |
| Clacton-on-Sea ... | 1010.5 | -2 | W | 3 | bc | 43 | 85 | 7 | - | - | 0 | ACu | 3 | 1 |
| Shoeburyness ... ... | 1010.6 | -1 | W | 2 | b- | 47 | 75 | 6 | - | - | 0 | ACu | 1 | • |
| Felixstowe ... ... | 1010.3 | -1 | WNW | 4 | b | 47 | 85 | 6 | 4000 | StCu | 1 | - | 1 | • |
| Lympne ... ... | 1011.4 | 0 | NW | 3 | b- | 41 | 92 | 7 | 4000 | Cu | 1 | - | 1 | • |
| Scilly (St. Mary's) ... | 1016.4 | -2 | WNW | 4 | cv | 55 | 65 | 9 | 4000 | StCu | 8 | - | 8 | 4 |
| Falmouth (Pendennis) | 1014.9 | -2 | WNW | 3 | c- | 52 | 75 | 8 | 4000 | StCu | 8 | - | 8 | 0 |
| Plymouth (Cattewater) | 1013.8 | -2 | NE | 2 | c+ | 49 | 85 | 7 | 4000 | StCu | 9 | - | 9 | 0 |
| Portland Bill ... ... | 1012.3 | -2 | NW | 4 | c- | 55 | 65 | 8 | 2500 | CuNb | 3 | ACu | 9 | 4 |
| Southampton (Calshot) | 1012.4 | -3 | W'N | 3 | b- | 46 | 85 | 8 | 4000 | StCu | 2 | - | 2 | 0 |
| Dungeness ... ... | 1011.2 | 0 | NW | 2 | bc- | 47 | 85 | 8 | 4000 | Cu | 4 | - | 4 | 0 |
| Guernsey (St. Peter Pt.) P | 1014.0 | 0 | NW | 2 | cv- | 54 | 65 | 9 | 5700 | StCu | 8 | - | 8 | 0 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 24th

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 23rd to 9h. 24th | Temperature. Max. 9h.-17h. 24th | Rainfall.† Night 17h.-9h. 23rd-24th | Rainfall.† Day 9h.-17h. 24th | Sunshine. Sunrise to 17h. 24th | Sunshine. Sunrise to Sunset. 23rd |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | mrc | bc | 47 | 57 | 2 | 0.2 | 6.0 | 6.1 |
| Douglas (I. o. M.) ... | bcc | cbc | 51 | 58 | 3 | - | 4.2 | 1.3 |
| Llandudno ... | cp.o | cbbc | 54 | 57 | 3 | Trace | 2.8 | 1.3 |
| Colwyn Bay ... | bord | bdb | ? | 56 | 3 | (Trace) | 2.6 | 2.6 |
| Rhyl ... ... ... | ord | cbc | 54 | 58 | 2 | - | 2.4 | 2.9 |
| Wallasey ... ... | Roc | cbcb | 51 | 59 | Trace | 2 | 2.3 | 2.1 |
| Southport ... ... | rocbc | bcc | 52 | 60 | 0.6 | - | 5.0 | 3.4 |
| Blackpool ... ... | orc | bcc | 52 | 58 | 3 | - | 4.7 | 3.1 |
| Ilkley ... ... | d.cbc | bcb | 46 | 61 | 0.4 | - | 3.4 | 3.7 |
| Cleethorpes ... ... | ocb | obro | 47 | 62 | 0.2 | 1 | 0.2 | 6.7 |
| Skegness ... ... | coro | orord | 51 | 65 | 1 | 2 | 0.0 | 6.7 |
| Aberystwyth ... | rc | rbc | 55 | 58 | 1 | Trace | 3.0 | 2.3 |
| Bath ... ... | cbcc | bcbc | 47 | 67 | Trace | 1 | 2.1 | 5.0 |
| Cheltenham‖ ... | cp | o | 56 | 69 | - | 5 | 0.1 | 4.6 |
| Leamington Spa ... | cb | or | 45 | 66 | - | 2 | 0.6 | 3.1 |
| Lowestoft ... ... | | | 54 | 65 | - | - | 0.1 | 8.5 |
| Felixstowe ... ... | bcm | cm | 59 | 67 | - | - | 2.0 | 7.7 |
| Harwich & Dovercourt | bcc | cbcc | 55 | 67 | - | - | 2.0 | 7.3 |
| Southend ... ... | bbc | co | 57 | 70 | - | - | 3.2 | 7.5 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | odo | o | 57 | 63 | 0.3 | 0.3 | 0.0 | 1.6 |
| Bude ... ... | | | | | | | | |
| Penzance ... ... | c | c | 58 | 67 | - | - | 2.1 | 0.1 |
| Paignton ... ... | c | cobc | 54 | 68 | - | 0.3 | 1.4 | 2.8 |
| Torquay ... ... | bc | bcbc | 55 | 68 | - | - | 1.5 | 3.8 |
| Jersey ... ... | bc | c | 60 | 67 | - | - | 4.2 | 5.7 |
| Weymouth ... ... | c | bc | 54 | 70 | - | - | * | * |
| Bournemouth ... | cb | cbc | 52 | 75 | - | - | 4.0 | 5.6 |
| Portsmouth (S'thsea) | ocbc | bcob. | 55 | 72 | - | 0.3 | 3.8 | 7.2 |
| Bognor ... ... | bcbc | bccb | 54 | 70 | - | - | 3.3 | 8.2 |
| Littlehampton ... | cbc | bcc | 53 | 70 | - | - | 3.2 | 8.3 |
| Worthing ... ... | bcco | co | 52 | 69 | - | - | 4.1 | 8.6 |
| Brighton ... ... | c | o | 58 | 68 | - | - | 3.5 | 8.3 |
| Eastbourne‖ ... ... | coc | cbcco | 58 | 69 | - | - | 3.4 | 9.5 |
| Hastings‖ ... ... | cbcc | cbcco | 59 | 69 | - | - | 2.3 | 8.5 |
| Folkestone ... ... | o | c | 53 | 71 | - | - | 0.9 | 7.9 |
| Dover ... ... | oco | ogc | 53 | 68 | - | - | 0.1 | 8.6 |
| Tunbridge Wells ... | cbc | bcco | 54 | 69 | - | - | 2.4 | 8.7 |
| Ramsgate ... ... | bcc | cbc | 58 | 69 | - | - | 0.5 | 8.1 |
| Margate ... ... | c | oco | 58 | 67 | - | - | 1.2 | 7.6 |
| Deal ... ... ... | oroc | o | 53 | 69 | - | - | 0.3 | 6.2 |

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. 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. 23,684. Sunday, 26th September 1926. 

Observations at 13h. G.M.T. 25th

| 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 | 1004·4 | 0 | E | 2 | bc | 51 | 75 | 8 | 4000 | Cu | 2 | Ci | 3 | * |
| Stornoway | 1005·3 | +1 | N | 4 | c/PR | 47 | 92 | 6 | 2500 | CuNb | 8 | - | 8 | * |
| Wick | 1004·2 | +1 | NE | 2 | bc | 50 | 85 | 8 | 1500 | CuNb | 3 | CiSt | 5 | * |
| Castlebay | 1006·1 (7) | +1 | NW | 4 | o/PH | 48 | 75 | 6 | 1500 | Nb | 10 | - | 10 | * |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1003·6 | 0 | NW | 2 | bc | 50 | 65 | 8 | 2500 | CuNb | 3 | - | 3 | 1 |
| Malin Head | 1007·9 | +1 | NW | 6 | bcjp | 53 | 75 | 8 | 5700 | CuNb | 5 | - | 5 | * |
| Renfrew | 1003·9 | -1 | WNW | 4 | cjp | 50 | 75 | 8 | 2500 | CuNb | 8 | - | 8 | 1 |
| Edinburgh (Inchkeith) | 1003·6 | -1 | W | 1 | bc/pr | 46 | 75 (65) | 4 | 4000 | CuNb | 6 | - | 6 | * |
| Leuchars | 1003·1 | -1 | NW | 1 | bc | 53 | 55 | 8 | 4000 | StCu | 5 | ACu | 6 | 0 |
| Eskdalemuir | 1004·0 | -1 | NW | 2 | bcjp | 46 | 85 | 8 | 1500 | Nb | 7 | - | 7 | 1 |
| Tynemouth | 1003·6 | -1 | N | 2 | bc | 55 | 55 | 8 | 800 | CuNb | 4 | - | 4 | 1 |
| Blacksod Point | 1012·7 | -1 | N | 5 | bc+ | 55 | 65 | 8 | * | * | * | * | 6 | * |
| Donaghadee | 1007·8 | -1 | NW | 3 | bc/pr | 52 | 75 | 8 | 2500 | Nb | 6 | - | 6 | * |
| Birr Castle | 1011·4 | * | W | 4 | bc+ | 54 | 65 | 7 | 2500 | CuNb | 7 | - | 7 | * |
| Holyhead | 1008·1 | -1 | NW | 6 | c/pr | 49 | 85 | 7 | 2500 | CuNb | 9 | - | 9 | 1 |
| Liverpool (Bidston) | 1006·0 | -2 | W'N | 6 | c/pr | 48 | 75 | 7 | 800 | Nb | 10 | - | 10 | * |
| Chester (Sealand) | 1006·9 | -2 | W'N | 6 | cR | 49 | 75 | 7 | 800 | Nb | 10 | - | 10 | 2 |
| Harrogate | 1005·2 | -1 | SW | 4 | c | 50 | 65 | 8 | 2500 | CuNb | 8 | - | 8 | * |
| Spurn Head | 1004·7 | -2 | SW | 5 | cjp | 49 | 85 | 7 | 4000 | CuNb | 7 (StCu) | Ci | 8 (StCu) | * |
| Birmingham (Edgbaston) | 1007·3 | -3 | W | 4 | bcjp | 53 | 55 | 8 | 2500 | CuNb | 9 | - | 9 | 0 |
| Cranwell | 1007·4 | -5 | W | 4 | bcjp | 50 | 75 | 8 | 1500 | CuNb | 9 | - | 9 | 1 |
| …eston | 1007·6 | -2 | W'S | 3 | bc | 58 | 85 | 6 | 5700 | Cu | 5 | - | 5 | * |
| Valencia (Cahirciveen) | 1015·1 | -1 | NW'N | 4 | bc | 55 | 65 | 9 | 2500 | StCu | 6 | - | 6 | 5 |
| Roches Point | 1013·7 | -2 | WNW | 3 | c/pr | 53 | 85 | 8 | 2500 | Nb | 8 | - | 8 | * |
| Pembroke (St. Ann's H.) | 1011·6 | -2 | WNW | 5 | bc | 55 | 85 | 8 | 4000 | CuNb | 7 | - | 7 | * |
| Ross-on-Wye | 1008·9 | -2 | W'S | 3 | bc/pr | 53 | 65 | 8 | 4000 | Nb | 7 | - | 7 | 1 |
| Leafield | 1008·5 | -2 | WSW | 4 | bc/pr | 49 | 75 | 9 | 2500 | Nb | 5 | - | 5 | 5 |
| Andover | 1008·6 | -5 | W | 5 | bc- | 59 | 45 | 8 | 2500 | Cu | 3 | - | 3 | 0 |
| S. Farnborough | 1008·5 | -4 | W | 3 | bc | 57 | 55 | 8 | 4000 | Cu | 4 | - | 4 | 0 |
| London (Kew Obsy.) | 1008·2 | -4 | W | 3 | b | 57 | 45 | 8 | 4000 | Cu | 2 | - | 2 | 0 |
| Croydon | 1008·8 | -4 | WNW | 2 | bc- | 55 | 55 | 8 | 5700 | Cu | 5 | - | 5 | 0 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1008·0 | -1 | W | 2 | bc | 59 | 45 | 6 | 4000 | Cu | 5 | - | 5 | * |
| Felixstowe | 1007·5 | -3 | W | 3 | bc | 59 | 45 | 8 | 5700 | Cu | 5 | - | 5 | 1 |
| Lympne | 1008·7 | -3 | WNW | 3 | bc | 57 | 55 | 9 | 2500 | Cu | 5 | - | 5 | 0 |
| Scilly (St. Mary's) | 1014·9 | -2 | NW'N | 4 | bc | 60 | 65 | 9 | 4000 | Cu | 5 | - | 5 | * |
| Falmouth (Pendennis) | 1012·9 | -1 | NW'N | 3 | bc- | 56 | 65 | 8 | 4000 | CuNb | 3 | ACu | 5 | * |
| Plymouth (Cattewater) | 1012·4 | -2 | WNW | 5 | cjp | 56 | 75 | 9 | 1500 | CuNb | 8 | - | 8 | 5 |
| Portland Bill | 1010·9 | 0 | W | 4 | c+ | 58 | 65 | 8 | 4000 | CuNb | 9 | - | 9 | * |
| Southampton (Calshot) | 1009·8 | -3 | W'N | 4 | bc/pr | 57 | 55 | 8 | 4000 | Cu | 5 | - | 5 | 5 |
| Dungeness | 1009·1 | -4 | W | 3 | bc- | 62 | 45 | 8 | 4000 | Cu | 5 | - | 5 | * |
| Guernsey | 1013·0 | -3 | NW | 3 | c | 56 | 85 | 9 | 2500 | StCu | 8 | - | 8 | * |

Observations at 18h. G.M.T. 25th

| 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 | 1004·7 | +1 | E | 4 | orr | 50 | 92 | 7 | 4000 | Nb | 10 | - | 10 | * |
| Stornoway | 1005·7 | 0 | N | 2 | c/PR | 46 | 97 | 7 | 2500 | Nb | 9 | - | 9 | 2 |
| Wick | 1004·0 | 0 | NW | 2 | c/pr | 48 | 92 | 8 | 1500 | CuNb | 6 | Ci | 8 | 0 |
| Castlebay | 1007·2 | 0 | NNW | 2 | c/pr | 45 (6) | 85 | 6 | 800 | CuNb | 9 | - | 9 | 3 |
| Nairn | 1004·2 | * | - | 0 | bc+ | 47 | 75 | 9 | 5700 | ~~Nb~~ StCu | 6 | - | 6 | * |
| Aberdeen | 1003·2 | 0 | NW | 2 | b- | 48 | 75 | 8 | 2500 | CuNb | <1 | ACu | 1 | 0 |
| Malin Head | 1007·9 | 0 | NW'N | 6 | bc/pr | 50 | 75 | 8 | 5700 | CuNb | 6 | ACu | 7 | 6 |
| Renfrew | 1004·8 | +2 | - | 0 | bcjp | 45 | 85 | 8 | 4000 | CuNb | 6 | - | 6 | * |
| Edinburgh (Inchkeith) | 1003·5 | +1 | NNE | 2 | bc | 48 | 75 | 9 | 5700 | Cu | 3 | CiCu | 7 | 1 |
| Leuchars | 1003·7 | +1 | S | 1 | bc | 45 | 85 | 8 | 4000 | StCu | 4 | ASt | 5 | * |
| Eskdalemuir | 1004·4 | 0 | N | 1 | bcjp | 42 | 85 | 8 | 1500 | StCu | 6 | - | 6 | * |
| Tynemouth | 1003·7 | 0 | SSW | 2 | bc+ | 49 | 75 | 6 | 1500 | CuNb | 5 | Ci | 6 | 1 |
| Blacksod Point | 1011·6 | -1 | NW | 5 | c | 50 | 75 | 8 | * | * | * | * | 10 | 6 |
| Donaghadee | 1007·8 | 0 | NW | 3 | bc/r | 49 | 75 | 8 | 4000 | CuNb | 3 | ACu | 4 | 2 |
| Birr Castle | 1010·5 | * | NW | 3 | bc- | 50 | 75 | 8 | 2500 | Cu | 2 | Ci | 3 | * |
| Holyhead | 1007·9 | 0 | NW'N | 5 | c/PH | 50 | 75 | 7 | 2500 | CuNb | 8 | - | 8 | 5 |
| Liverpool (Bidston) | 1006·2 | 0 | W'N | 6 | bc/ph | 51 | 65 | 7 | 800 | CuNb | 6 | - | 6 | * |
| Chester (Sealand) | 1006·7 | 0 | W'S | 4 | bc | 49 | 75 | 8 | 2500 | St | 5 | - | 5 | * |
| Harrogate | 1006·2 | 0 | - | 0 | b | 43 | 85 | 7 | 2500 | Nb | 1 | CiSt | 2 | * |
| Spurn Head | 1004·1 | +1 | W'N (N5) | 4 | c | ~~49~~ 50 | 85 | 7 | 4000 | CuNb | 7 | Ci | 9 | 2 |
| Birmingham (Edgbaston) | 1007·8 | +1 | W | 3 | b- | 47 | 75 | 8 | 2500 | CuNb | 2 | - | 2 | * |
| Cranwell | 1006·3 | -1 | WSW | 3 | bc | 45 | 85 | 7 | 1500 | Nb | 6 | - | 6 | * |
| …eston | 1007·0 | 0 | WSW | 2 | bc- | 49 | 75 | 6 | 4000 | Cu | 5 | - | 5 | 0 |
| Valencia (Cahirciveen) | 1013·7 | -1 | NW'N | 4 | bc | 53 | 75 | 9 | 2500 | StCu | 6 | - | 6 | 3 |
| Roches Point | 1012·6 | -1 | NW | 3 | b- | 56 | 75 | 8 | 4000 | Cu | 1 | - | 1 | 1 |
| Pembroke (St. Ann's H.) | 1010·7 | -1 | NW | 4 | bc | 52 (55) | 75 | 9 | 1500 | Cu | 4 | - | 4 | 3 |
| Ross-on-Wye | 1009·0 | +1 | WNW | 2 | b- | 49 | 65 | 9 | 4000 | StCu | 1 | - | 1 | * |
| Leafield | 1008·1 | -1 | WNW | 4 | b- | 47 | 75 | 9 | 4000 | StCu | 2 | - | 2 | * |
| Andover | 1009·5 | 0 | W'S | 2 | bjp | 45 | 85 | 8 | 1500 | CuNb | 2 | - | 2 | * |
| S. Farnborough | 1008·9 | +1 | W | 2 | bc- | 51 | 75 | 8 | 4000 | Cu | 4 | - | 4 | * |
| London (Kew Obsy.) | 1009·2 | +2 | N | 1 | bc/PR | 47 | 75 | 8 | 1500 | CuNb | 6 | ACu | 7 | * |
| Croydon | 1009·0 | +3 (2) | NNW | 4 | c r o | 50 | 65 | 7 | 2500 | Nb | 8 | - | 8 | * |
| Clacton-on-Sea | 1007·5 | +2 | W | 3 | bc- | 48 | 85 | 7 | 2500 | Cu | 4 | ACu | 6 | 2 |
| Shoeburyness | 1007·8 | 0 | WNW | 1 | bc/r | 49 | 65 | 6 | 4000 | StCu | 3 | - | 3 | * |
| Felixstowe | 1007·6 | +2 | WNW | 3 | bc | 51 | 75 | 8 | 4000 | StCu | 6 | - | 6 | 1 |
| Lympne | 1008·0 | +2 | NW | 3 | bc | 50 | 75 | 8 | 1500 | Cu | 5 | - | 5 | * |
| Scilly (St. Mary's) | 1013·8 | -2 | NW'N | 4 | b | 56 | 65 | 9 | 4000 | Cu | 2 | - | 2 | 4 |
| Falmouth (Pendennis) | 1012·3 | 0 | NW'N | 2 | bc- | 55 | 65 | 8 | 4000 | CuNb | 3 | - | 3 | 0 |
| Plymouth (Cattewater) | 1011·5 | 0 | NW | 4 | b- | 55 | 75 | 8 | 2500 | CuNb | 1 | - | 1 | 0 |
| Portland Bill | 1009·2 | -2 | W | 5 | b- | 56 | 55 | 9 | 4000 | CuNb | 2 | - | 2 | 4 |
| Southampton (Calshot) | 1009·6 | +2 | NW | 4 | bc/pr | 53 | 65 | 9 | 4000 | CuNb | 3 | - | 3 | 0 |
| Dungeness | 1008·5 | +2 | NW | 2 | bc | 53 | 75 | 8 | 2500 | CuNb | 4 | ACu | 6 | 2 |
| Guernsey | 1011·8 | -1 | WNW | 4 | c | 55 | 85 | 9 | 1500 | Cu | 9 | - | 9 | 1 |

Red marginal note beside Nairn: StCu

| 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 | cmwbty | bycpq | b.bcxgp | 59 | 39 | 31 | 0·3 | 0·1 | 6·1 | * | * | * |
| Croydon } 24 hours ended 7h. | 244 | cbcy | bccyp₀ | crombiu | 60 | 39 | 34 | Tr | 1 | 6·9 | * | * | 6 |
| Greenwich (Royal Obsy.) | 149 | bcbc | bccdurc | cbmcw | 63 | 38 | 25 | 1 | 1 | 5·6 | 56 | 74 | 5 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 4·9 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 61 | 40 | 34 | 2·9 | | 6·1 | 63 | 79 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 5·8 | * | * | * |
| Camden Square | 110 | bcc | cor | * | 62 | 40 | 32 | 2 | 0·3 | * | * | | * |
| Kensington Palace | 80 | cbc | bcc-r | * | 61 | 40 | 30 | 1·5 | 0·3 | * | (At 18h) 85 | 85 | * |
| Hampstead Observatory | 450 | * | * | * | 59 | 38 | 30 | 2 | - | 5·5 | * | | * |

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 26th

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

| Kew Observatory | Max. | Time. | Min. | Time. |
|---|---|---|---|---|
| | 0·4 | ~~9h 26th~~ 21h 25th | <0·3 | 14h 25th |

POLE STAR RECORD at Greenwich Obsy.

Exposure from 25th ……h……m. to 26th ……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.

26th + 27th September, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.45<br>5.47 | 11.45<br>11.44 | 17.42<br>17.39 |
| Greenwich | 5.52<br>5.54 | 11.51<br>11.51 | 17.49<br>17.47 |
| Wick | 6.5<br>6.7 | 12.4<br>12.4 | 18.0<br>17.58 |
| Valencia | 6.33<br>6.35 | 12.35<br>12.32 | 18.30<br>18.27 |

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
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 |

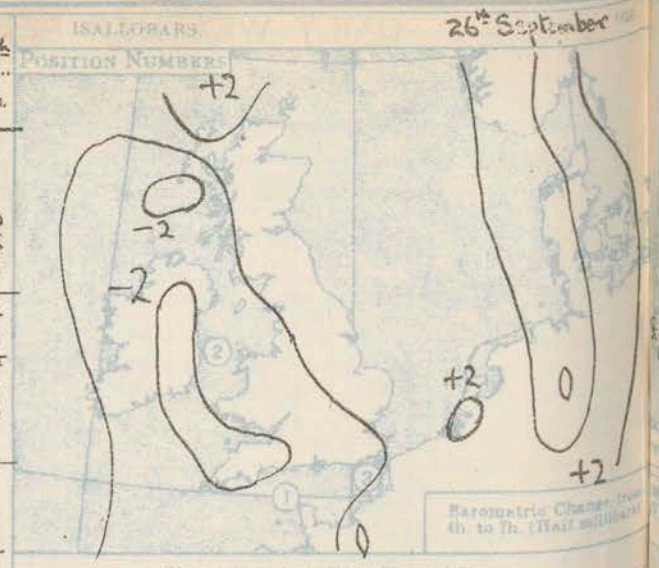
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | 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 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.-18h. 25th | WEATHER. 18h.-18h. 25th | WEATHER. 18h. 25th to 1h. 26th | WEATHER. 1h.-7h. 26th | 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. 25th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | b | bbccor | b bc c | c bc | 52 | 49 | . | 5 | 0·2 | 16·30 | <21·00 | 2·3 |
| Stornoway ... ... | b | b | r-d | r-d | 50 | 43 | . | 9 | 10 | - | * | 1·1 |
| Wick ... ... ... | pr bc | bccpr | cpr bc | cr,rr | 50 | 41 | . | 1 | 3 | 11·00 | 24·00 | . |
| Castlebay ... ... | ohpcp | opcp | cp bcp | cpc | 50 | 44 | . | 6 | 8 | <8·00 | <21·00 | 0·6 |
| Nairn ... ... ... | bcb | bbc | bcpc | c | 50 | 36 | . | - | 0·3 | - | <21·00 | 9·5 |
| Aberdeen ... ... | bbc | bc | b bc | bcpr | 55 | 38 | 33 | - | 3 | - | 22·00 | 8·9 |
| Malin Head ... ... | bcpr | bcpr | bcpr | bcpr | 54 | 44 | . | 1 | 3 | <8·00 | <21·00 | 5·2 |
| Renfrew ... ... | c | cpr | bmx | bcfx | 54 | 26 | 22 | Trace | - | 15·30 | - | 6·5 |
| Edinburgh (Inchkeith) | bbc | c | bc | bcw | 54 | 41 | 38 | 1 | Trace | 12·30 | - | 5·4 |
| Leuchars ... ... | b bc | bcycvbc | bcw | bcwbcx | 55 | 34 | 29 | - | - | - | - | 6·5 |
| Eskdalemuir ... ... | bccprhbc | bccprbc | bc b bx | bx bcx | 50 | 25 | 21 | 2 | - | 11·00 | - | 4·8 |
| Tynemouth ... ... | bc | bc | bc | b bc | 56 | 37 | 35 | - | - | - | - | . |
| Blacksod Point ... | Pc | bc | c | pc | 57 | 44 | . | 2 | 1 | - | * | . |
| Donaghadee ... ... | bcpro | bcpro | bcpro | bcpro | 54 | 42 | . | 2 | 2 | <8·00 | <21·00 | . |
| Birr Castle ... ... | bcpr | bc | bc | bc | 56 | 38 | 28 | 0·5 | - | 11·00 | - | 8·0 |
| Holyhead ... ... | rq,pr | c bc | cprc | c | 55 | 49 | 42 | 3 | 2 | 12·30 | <21·00 | 7·4 |
| Liverpool (Bidston) ... | bhbcq | bhcbcpq | 21hrc | | 53 | 45 | 41 | 1 | 3 | 9·00 | <21·00 | 5·6 |
| Chester (Sealand) ... | prq,cPRQ | cq,r bc | cbr | crrc | 55 | 44 | 38 | 6 | 4 | <8·00 | <21·00 | 4·4 |
| Harrogate ... ... | cpbcc | cpb | b | bcc | 52 | 38 | 34 | 0·6 | - | <8·00 | - | 4·7 |
| Spurn Head ... ... | cjpq | cpc | bl | c | 53 | 43 | . | 0·3 | - | <8·00 | - | 4·2 |
| Birmingham (Edgbaston) | bbcpr | cPRH | b | bbc | 57 | 40 | 36 | 3 | - | 14·30 | - | 7·3 |
| Cranwell ... ... | bctrpz | cpcbc | bbcmhc | c | 54 | 40 | 37 | 1 | - | 11·00 | - | 4·8 |
| Gorleston ... ... | bbc | cp bc | bl | blb | 58 | 39 | 35 | Trace | - | 14·30 | - | 7·2 |
| Valencia (Cahirciveen) | cvpbc | bc | bccpc | cp | 56 | 48 | 47 | 0·3 | 1 | <8·00 | <21·00 | 6·3 |
| Roches Point ... ... | cpr | cb | bbc | cw | 58 | 44 | . | 0·1 | Trace | 9·00 | - | . |
| Pembroke (St. Ann's H.) | bcqr | cjpqr | b aq | bcpr | 60 | 47 | . | - | 1 | - | 5·30 | 10·1 |
| Ross-on-Wye ... ... | bccPbcp | bcq cb | bvw | bwbc | 56 | 39 | 32 | 2 | - | 11·00 | - | 7·0 |
| Leafield ... ... | bcpv | bcpbcv | bcb | bc | 55 | 38 | 32 | 1 | - | 12·30 | - | 6·6 |
| Andover ... ... | bbc | bcPRq | b | bxbcc | 60 | 30 | 24 | 1 | - | 15·30 | - | 9·2 |
| S. Farnborough ... | bbcy | bcypr c | bcb | bbcc | 61 | 35 | 33 | Trace | Trace | 16·30 | 6·30 | 8·5 |
| London (Kew Obsy.) ... | cmwby | bycpq | b | bcxgp | 59 | 39 | 31 | 0·3 | 0·1 | 14·30 | 22·00 | 6·1 |
| Croydon ... ... | cbcy | bcy Pb | crmb | bwc | 60 | 39 | 34 | Trace | 1 | 16·30 | <21·00 | 6·9 |
| Clacton-on-Sea ... | bcpbc | bccpbc | bcb | bbc | 64 | 42 | 37 | 1 | - | 11·00 | - | 7·8 |
| Shoeburyness ... ... | bcq | cpr | bc | bc | 61 | 40 | 31 | Trace | - | 15·30 | - | 7·8 |
| Felixstowe ... ... | bbcy | bcyr c | bc bw | bw | 60 | 42 | 38 | Trace | - | 15·30 | - | 7·8 |
| Lympne ... ... | bbcy | bcy | bc bw | bw bcx | 59 | 36 | ? | - | Trace | - | - | 7·9 |
| Scilly (St. Mary's) ... | cbc | bcPb | bccp | cp | 61 | 48 | . | 1 | 1 | 9·00 | <21·00 | 7·1 |
| Falmouth (Pendennis) | cprbc | bc | bc | bc | 59 | 42 | . | Trace | - | 9·00 | - | 5·8 |
| Plymouth (Cattewater) | cprbcq | cprqbv | b | bbccqv | 58 | 47 | 39 | 0·1 | 0·1 | <8·00 | 6·30 | 6·1 |
| Portland Bill ... ... | cpbcc | cbc | bbc | bcc | 59 | 52 | . | Trace | Trace | 9·00 | 6·30 | . |
| Southampton (Calshot) | bcjp | bcbcqyv | bc bw | bwbcw | 60 | 43 | 39 | Trace | - | 11·00 | - | 8·5 |
| Dungeness ... ... | bcc | bc | b | bbc | 63 | 35 | . | - | - | - | - | . |
| Guernsey ... ... | cccbccv | cpcv | cbcbbc | bccbc | 59 | 50 | . | Trace | - | 15·30 | - | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | |
|---|---|---|---|---|---|---|---|---|
| 2 | 25th 10h | Scotia | WNW | 6 | c- | 56 | 56 | 8 |
| 1 | 25th 12h | St. Julien | NNW | 4 | c+ | 58 | 60 | 8 |
| 3 | 26th 2h | Arundel | NNW | 3 | bc- | 59 | 62 | 8 |

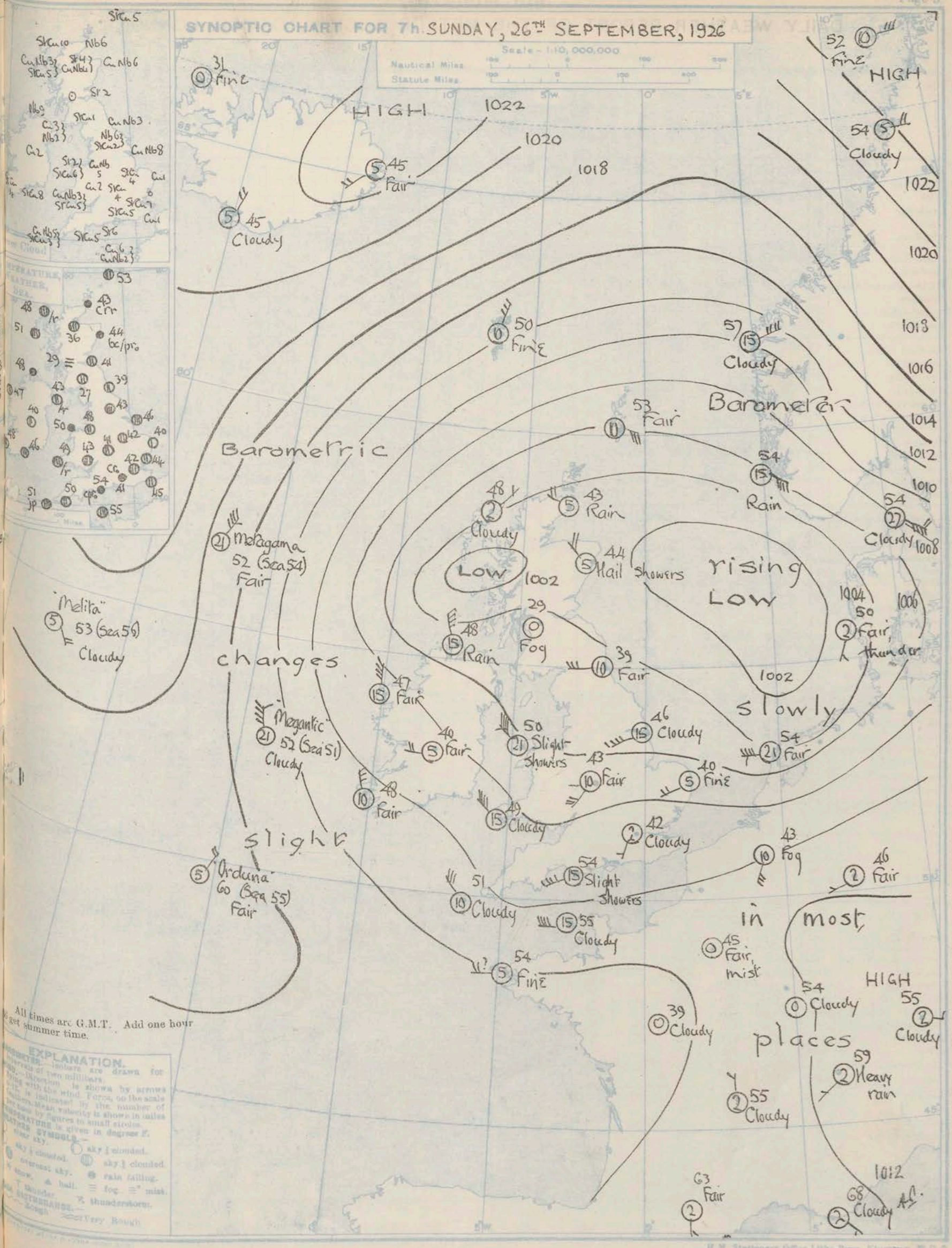
GENERAL INFERENCE.

The depression over the North Sea is almost stationary and a secondary depression over Scotland will move south. Winds over the British Isles will be mainly between north and west and weather unsettled with fair periods and thundery showers. Ground frost will occur inland at night.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 26th September, 1926. | Further Outlook |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands | Wind westerly, moderate; mainly fair, local thundery showers; visibility moderate to good; rather cold; ground frost locally inland at night. | Unsettled with some fair periods. |
| 5. S.W. England<br>6. South Wales<br>7. North Wales | Wind northwest, moderate, fresh locally; mainly fair, local thundery showers; visibility good; rather cold; ground frost locally inland at night. | |
| 8. N.W. England<br>9. N. Midlands<br>10. N.E. England<br>11. E. Scotland | Wind mainly westerly ; moderate, fresh at times locally; fair periods, some rain or showers; visibility moderate; rather cold, ground frost locally at night. | |
| 12. S.W. Scotland<br>13. Isle of Man<br>14. N. & N.W. Scotland | Wind variable, light or moderate; some rain at first, fair periods with local thundery showers later; visibility moderate; rather cold; ground frost locally inland at night. | |
| 15. Hebrides<br>16. Orkneys and Shetlands | Wind easterly moderate; fair periods, some rain; visibility moderate, moderate temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland | Wind northerly, moderate or fresh, mainly fair, local showers, visibility good; rather cold, ground frost inland at night. | |
| 19. S.E. Ireland | As 12 - 15. | |
| 20. S.W. Ireland | As 5 - 7. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0930 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, 26th September ... 1926. No. 269.

| 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. 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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1005.5 | +1 | E | 3 | c | 52 | 85 | 7 | 5700 | StCu | 8 | ASt | 10 | 1006.2 | +1 | E'S | 3 | bc | 53 | 75 | 8 | 5700 | StCu | 5 | CiSt | 6 | 1 |
| Stornoway ... ... | 30 | 1003.4 | -4 | N | 4 | R | • | • | 6 | • | • | • | • | • | 1004.4 | ? | NE | 1 | c/r | 48 | 92 | 6 | 2500 | StCu | 10 | - | 10 | 1 |
| Wick ... ... ... | 81 | 1001.8 | (-2) | WNW | 2 | bc | 45 | 97 | 8 | 1500 | CuNb | 3 | - | 3 | 1003.8 | 0 | WNW | 2 | c/r | 43 | 97 | 8 | 1500 | Nb | 6 | ASt | 10 | 4 |
| Castlebay ... ... | 38 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1001.7 | -3 | ENE | 4 | c/r | 51 | 85 | 7 | 2500 | StCu | 8 | - | 8 | • |
| Nairn ... ... ... | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1003.8 | • | - | 0 | ct | 36 | 92 | 8 | 1500 | CuNb | 8 | - | 8 | • |
| Aberdeen ... ... | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1003.3 | 0 | NW | 2 | bc/pg | 44 | 92 | 8 | 2500 | CuNb | 6 | - | 6 | 0 |
| Malin Head ... ... | 51 | 1006.7 | -2 | N | 5 | bc/pg | 48 | 85 | 8 | 5700 | CuNb | 5 | - | 5 | 1004.4 | -1 | NNW | 4 | cr | 48 | 92 | 7 | 5700 | Nb | 9 | - | 9 | 4 |
| Renfrew ... ... | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1005.1 | 0 | - | 0 | Fbc | 29 | 97 | 1 | - | - | 0 | CiSt | 5 | • |
| Edinburgh (Inchkeith) | 190 | 1003.3 | 0 | WSW | 2 | bc⊕ | 42 | 92 | 8 | - | - | 0 | CiCu | 5 | 1003.8 | +1 | WSW | 2 | bct | 41 | 92 | 7 | 800 | St | 2 | CiCu | 3 | 1 |
| Leuchars ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1003.9 | 0 | SW | 2 | bc | 39 | 92 | 8 | 4000 | StCu | 6 | - | 6 | • |
| Eskdalemuir ... ... | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1005.5 | 0 | - | 0 | bct | 27 | 92 | 8 | 4000 | StCu | 1 | Ci | 3 | 1 |
| Tynemouth ... ... | 67 | 1003.7 | 0 | W | 2 | b | 39 | 92 | 7 | - | - | 0 | ACu | 1 | 1004.1 | 0 | W | 3 | bc | 39 | 85 | 7 | 1500 | CuNb | 3 | ACu | 4 | 4 |
| Blacksod Point ... | 7 | (1006.6) | -1 | W | 5 | o/PR | 49 | 75 | 7 | • | • | • | • | 10 | 1008.7 | 0 | N | 4 | bc | 47 | 75 | 8 | • | • | • | • | 7 | 2 |
| Donaghadee ... ... | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1006.9 | -1 | NW | 3 | bc/r | 43 | 92 | 8 | 2500 | Cu | 5 | - | 5 | • |
| Birr Castle ... ... | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.8 | • | W | 2 | bc | 40 | 97 | 7 | 2500 | Cu | 2 | ACu | 3 | 5 |
| Holyhead ... ... | 26 | 1007.6 | 0 | NW'W | 5 | c | 52 | 75 | 8 | 4000 | StCu | 9 | - | 9 | 1006.6 | -1 | NW'W | 5 | c/pg | 50 | 75 | 9 | 2500 | StCu | 8 | - | 8 | • |
| Liverpool (Bidston) ... | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1005.2 | 0 | W'N | 5 | bc- | 48 | 65 | 8 | 1500 | CuNb | 5 | Ci | 7 | • |
| Chester (Sealand) ... | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1005.9 | 0 | SSE | 3 | c | 45 | 85 | 8 | 2500 | St | 8 | ACu | 9 | • |
| Harrogate ... ... | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1005.1 | 0 | SW | 2 | c | 43 | 85 | 8 | 4000 | Nb | 8 | - | 8 | 2 |
| Spurn Head ... ... | 29 | 1004.2 | 0 | WSW | 4 | bct | 45 | 85 | 7 | - | - | 0 | CiSt | 3 | 1004.9 | +1 | WSW | 4 | ct | 46 | 85 | 7 | 4000 | CuNb | 8 | - | 8 | • |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1007.4 | 0 | SW | 3 | bct | 43 | 85 | 8 | 2500 | StCu | 5 | ASt | 7 | • |
| Cranwell ... ... | 236 | 1006.8 | 0 | WSW | 4 | bc | 41 | 92 | 6 | - | - | 0 | Ci | 4 | 1006.9 | 0 | WSW | 3 | bct | 42 | 92 | 7 | 2500 | StCu | 4 | Ci | 6 | 0 |
| Gorleston ... ... | 14 | 1007.4 | 0 | W'S | 3 | b | 41 | 75 | 7 | - | - | 0 | - | 0 | 1007.8 | 0 | WSW | 2 | b | 40 | 92 | 7 | 4000 | Cu | 1 | Ci | 2 | • |
| Valencia (Cahirciveen) ℙ | 30 | 1012.2 | 0 | NW | 2 | bc/ | 52 | 85 | 9 | - | CuNb | 3 | - | 3 | 1010.5 | 0 | NNW | 3 | bc/ | 48 | 85 | 9 | 2500 | StCu | 4 | ACu | 6 | 3 |
| Roches Point ... ... | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1010.2 | -1 | NW | 2 | ct | 46 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 1 |
| Pembroke (St. Ann's H.) | 150 | 1009.7 | 0 | NW | 5 | bc | 52 | 92 | 8 | 2500 | Cu | 4 | - | 4 | 1008.4 | -2 | NW | 4 | c/r | 49 | 97 | 8 | 4000 | StCu | 8 | - | 8 | 3 |
| Ross-on-Wye ... ... | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.0 | -1 | SSW | 2 | ct | 45 | 85 | 8 | 4000 | Cu | 2 | CiCu | 8 | • |
| Leafield ... ... | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.0 | -1 | WSW | 3 | bc | 41 | 92 | 8 | 4000 | StCu | 4 | - | 4 | • |
| Andover ... ... | 295 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1009.2 | -2 | - | 0 | ct | 36 | 97 | 8 | 5700 | StCu | 8 | ASt | 9 | • |
| S. Farnborough ... | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.8 | -1 | WSW | 1 | ct | 41 | 97 | 8 | 4000 | StCu | 5 | ASt | 9 | • |
| London (Kew Obsy.) ... | 18 | • | • | • | • | • | 44 | • | • | • | • | • | • | • | 1008.8 | 0 | SSW | 1 | ct | 42 | 92 | 8 | 2500 | StCu | 7 | Ci | 8 | • |
| Croydon ... ... | 244 | 1009.5 | 0 | WSW | 3 | b | 42 | 85 | 7 | - | - | 0 | - | 0 | 1009.2 | -1 | SSW | 2 | ct | 45 | 85 | 7 | 4000 | StCu | 2 | CiSt | 8 | • |
| Clacton-on-Sea ... | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.4 | 0 | W | 3 | bc | 44 | 92 | 7 | - | - | 0 | ACu | 3 | 2 |
| Shoeburyness ... ... | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.7 | 0 | W | 3 | bc | 46 | 85 | 6 | - | - | 0 | Ci | 3 | • |
| Felixstowe ... ... | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1008.5 | 0 | W'S | 3 | b | 44 | 85 | 7 | 4000 | Cu | 1 | CiSt | 1 | 1 |
| Lympne ... ... | 350 | 1009.7 | +1 | NW'W | 3 | b | 40 | 92 | 6 | - | - | 0 | - | 0 | 1009.5 | 0 | WNW | 1 | bc | 39 | 92 | 8 | 2500 | Cu | 1 | Ci | 7 | • |
| Scilly (St. Mary's) ... | 128 | 1013.9 | -1 | NW | 3 | c | 52 | 85 | 8 | 4000 | CuNb | 8 | - | 8 | 1011.6 | -1 | NW | 3 | c/p | 51 | 85 | 9 | 4000 | CuNb | 8 | - | 8 | 4 |
| Falmouth (Pendennis) | 200 | 1011.2 | -1 | WNW | 3 | bct | 51 | 75 | 8 | 4000 | StCu | 3 | ACu | 5 | 1009.5 | -1 | W'N | 2 | bc | 50 | 85 | 8 | 4000 | StCu | 5 | ACu | 7 | 0 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1009.8 | -2 | - | 0 | c/r | 47 | 97 | 8 | 2500 | Nb | 8 | CiSt | 9 | 0 |
| Portland Bill ... | 32 | 1010.0 | 0 | W'N | 3 | bc | 54 | 65 | 8 | 4000 | Cu | 7 | 7 | • | 1008.5 | -1 | W'S | 4 | c/pg | 54 | 75 | 8 | 2500 | St | 6 | CiSt | 9 | 4 |
| Southampton (Calshot) | 10 | 1010.0 | -1 | W'N | 3 | b | 45 | 85 | 8 | - | - | 0 | - | 0 | 1009.2 | -1 | WSW | 2 | c | 45 | 85 | 8 | 2500 | StCu | 3 | Ci | 8 | 0 |
| Dungeness ... ... | 20 | 1009.5 | +2 | NW | 2 | b | 41 | 97 | 8 | - | - | 0 | - | 0 | 1009.3 | 0 | NW | 2 | bc | 45 | 85 | 8 | - | - | 0 | CiCu | 6 | 1 |
| Guernsey (St. Peter Pt.) ℙ | 295 | 1011.4 | 0 | - | 0 | bc/ | 51 | 75 | 9 | - | - | 0 | ACu | 4 | 1010.4 | -1 | W | 4 | ct | 55 | 85 | 8 | 2500 | Cu | 8 | - | 8 | 3 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 25th September

| Stations | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h.-24th to 9h. 25th | Temperature. Max. 9h.-17h. 25th | Rainfall.† Night 17h.-9h. 24th-25th | Rainfall.† Day 9h.-17h. 25th | Sunshine. Sunrise to 17h. 25th | Sunshine. Sunrise to Sunset. 24th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | bc | cr,c | 39 | 53 | - | Trace | 5.9 | 6.3 |
| Douglas (I. o. M.) ... | bcp | bcp | 46 | 53 | - | 3 | 4.7 | 4.2 |
| Llandudno ... | cpcb | cphc | 49 | 55 | 0.6 | 2 | 4.8 | 2.9 |
| Colwyn Bay ... | bdr | prddr | 48 | 55 | - | 2 | 5.9 | 2.6 |
| Rhyl... ... ... | bcr | rbc | 48 | 54 | 4 | 3 | 4.4 | 2.4 |
| Wallasey ... ... | cRHc | crhcb | 48 | 55 | 1 | 5 | 5.5 | 2.7 |
| Southport ... ... | orhc | rbc | 47 | 54 | 4 | 7 | 3.9 | 5.3 |
| Blackpool ... ... | orrc | cpc | 48 | 55 | 4 | 2 | 5.6 | 4.9 |
| Ilkley ... ... | bcp | bc | 40 | 53 | 1 | 0.6 | 4.3 | 3.4 |
| Cleethorpes... ... | cp | bpbcpc | 42 | 55 | Trace | 0.3 | 5.1 | 0.2 |
| Skegness ... ... | cbc | bcc | 39 | 55 | - | - | 7.6 | 0.0 |
| Aberystwyth ... | bcr | bc | 50 | 55 | 0.5 | Trace | 6.5 | 3.2 |
| Bath ... ... | b | bbccp | 41 | 58 | - | 1 | 9.1 | 2.1 |
| Cheltenham ... | bbcc | cphbc | 41 | 56 | Trace | 5 | 6.1 | 0.4 |
| Leamington Spa ... | cp | cp | 39 | 56 | - | 3 | 6.7 | 0.6 |
| Lowestoft ... ... | b | coc | 40 | 59 | 3 | 1 | 7.4 | 0.1 |
| Felixstowe ... ... | b | bc | 43 | 60 | 5 | - | 7.7 | 2.0 |
| Harwich & Dovercourt | bbc | crbc | 42 | 60 | 4 | Trace | 7.3 | 2.0 |
| Southend ... ... | b | bbcrc | 44 | 63 | Trace | Trace | 7.2 | 3.2 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | odcb | bcc | 52 | 58 | - | 0.3 | 6.2 | 0.0 |
| Bude ... ... | cpbc | bc | 51 | 58 | 0.6 | 0.2 | 6.5 | 0.5 |
| Penzance ... ... | cb | b | 48 | 63 | 0.2 | - | 6.3 | 2.1 |
| Paignton ... ... | bc | bccpgb | 43 | 60 | - | 2 | 6.1 | 1.4 |
| Torquay ... ... | bc | bcpb | 46 | 60 | - | 2 | 6.4 | 1.5 |
| Jersey ... ... | co | c | 53 | 61 | 0.5 | - | 4.3 | 4.2 |
| Weymouth ... ... | c | p | 40 | 61 | 0.2 | (Trace) | * | * |
| Bournemouth ... | cbc | bc | 41 | 61 | - | 0.3 | 5.5 | 4.0 |
| Portsmouth (S'thsea) | bbc | bbcp | 46 | 60 | - | Trace | 8.3 | 3.8 |
| Bognor ... ... | b | bcc | 43 | 60 | - | - | 7.5 | 3.3 |
| Littlehampton ... | b | bc | 40 | 60 | - | - | 8.8 | 3.2 |
| Worthing ... ... | bbc | bc | 42 | 61 | - | - | 9.5 | 4.1 |
| Brighton ... ... | b | c | 45 | 60 | - | - | 9.5 | 3.5 |
| Eastbourne‖ ... ... | b | bbcb | 46 | 60 | - | - | 10.1 | 3.4 |
| Hastings‖ ... ... | bbcb | bbcpc | 43 | 62 | 1 | 0.5 | 10.5 | 2.3 |
| Folkestone ... ... | b | b | 44 | 63 | 1 | * | 9.7 | 0.9 |
| Dover ... ... | ybcb | bbcy | 46 | 60 | 1 | - | 9.1 | 0.1 |
| Tunbridge Wells ... | bcoc | bcbop | ? | 62 | 1 | Trace | ? | ? |
| Ramsgate ... ... | bc | bc | 45 | 60 | 0.5 | - | 7.4 | 0.5 |
| Margate ... ... | b | bc | 49 | 62 | 2 | - | 8.9 | 1.2 |
| Deal ... ... ... | b | b | 44 | 62 | 2 | - | 7.7 | 0.3 |

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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.23,685 Monday 27th September 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 | 1008.3 | +1 | NE | 3 | c | 55 | 75 | 8 | 5700 | StCu | 7 | aCu | 9 | • |
| Stornoway | 1006.2 | +2 | NE | 1 | o\|PR | 53 | 92 | 7 | 2500 | St | 10 | - | 10 | • |
| Wick | 1006.1 | +4 | S | 2 | bc | 51 | 85 | 8 | 2500 | StCu | 4 | CiSt | 6 | • |
| Castlebay | 1007.4 | +3 | NNW | 3 | bc\|pr | 51 | 85 | 8 | 2500 | Nb | 7 | - | 7 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 1005.1 | +1 | ENE | 3 | bc | 55 | 75 | 8 | 2500 | CuNb | 3 | - | 3 | 1 |
| Malin Head | 1004.3 | -1 | SSE | 3 | bc- | 52 | 85 | 7 | 4000 | Cu | 4 | aCu | 5 | • |
| Renfrew | 1005.2 | 0 | NNE | 1 | bc | 53 | 65 | 8 | 4000 | StCu | 4 | aCu | 5 | 1 |
| Edinburgh (Inchkeith) | 1004.8 | +1 | - | 0 | bc | 52 | 65 | 8 | - | - | 0 | aCu | 4 | • |
| Leuchars | 1005.6 | +1 | E | 1 | cr | 49 | 85 | 8 | 1500 | Nb | 8 | aCu | 9 | 1 |
| Eskdalemuir | 1004.6 | 0 | E | 1 | bc | 50 | 45 | 8 | 4000 | Cu | 2 | Ci | 7 | 1 |
| Tynemouth | 1004.6 | +1 | NE | 2 | bc | 51 | 75 | 7 | 1500 | CuNb | 4 | - | 4 | • |
| Blacksod Point | 1007.8 | -1 | N | 5 | c+ | 56 | 85 | 8 | • | • | • | • | 10 | • |
| Donaghadee | 1006.2 | +1 | NW | 3 | bc+ | 51 | 75 | 8 | 2500 | StCu | 6 | - | 6 | • |
| Birr Castle | 1007.5 | • | W | 3 | bc+ | 53 | 65 | 8 | 2500 | CuNb | 7 | - | 7 | • |
| Holyhead | 1006.6 | 0 | WNW | 5 | c\|pr | 53 | 65 | 8 | 2500 | Cu | 9 | - | 9 | 1 |
| Liverpool (Bidston) | 1006.7 | 0 | SE | 1 | cr | 44 | 92 | 6 | 1500 | Nb | 8 | Ci | 9 | • |
| Chester (Sealand) | 1006.7 | +1 | S | 3 | cr | 45 | 92 | 7 | 1500 | St | 9 | - | 9 | 2 |
| Harrogate | 1004.9 | +1 | N'W | 1 | cjp | 51 | 55 | 8 | 2500 | CuNb | 8 | - | 8 | • |
| Spurn Head | 1005.3 | 0 | - | 0 | c- | 49 | 85 | 7 | 5700 | CuNb | 9 | - | 9 | • |
| Birmingham (Edgbaston) | 1007.0 | 0 | WSW | 3 | cjp | 50 | 75 | 8 | 2500 | CuNb | 8 | aSt | 9 | 1 |
| Manwell | 1006.1 | 0 | W | 4 | c+ | 48 | 75 | 8 | 1500 | StCu | 8 | - | 8 | 0 |
| Gorleston | 1008.5 | 0 | SSW | 3 | c | 52 | 65 | 7 | 5700 | Cu | 2 | aSt | 9 | • |
| Valencia (Cahirciveen) | 1012.2 | +2 | NW'W | 4 | bc | 54 | 65 | 9 | 2500 | Cu | 6 | - | 6 | 0 |
| Roches Point | 1010.3 | 0 | NW | 3 | bc- | 56 | 92 | 9 | 4000 | Cu | 6 | - | 6 | • |
| Pembroke (St. Ann's H.) | 1008.4 | 0 | NW | 3 | bc | 54 | 85 | 8 | 2500 | Cu | 4 | aCu | 7 | • |
| Ross-on-Wye | 1007.2 | 0 | WNW | 2 | cjp | 52 | 75 | 8 | 4000 | CuNb | 6 | aCu | 8 | 5 |
| Leafield | 1007.1 | -1 | WSW | 2 | c | 50 | 75 | 8 | 4000 | StCu | 6 | aSt | 10 | 0 |
| Andover | 1008.4 | -1 | W'S | 2 | cr | 49 | 75 | 8 | 4000 | St | 7 | aSt | 10 | 1 |
| S. Farnborough | 1008.2 | 0 | WSW | 2 | c\|pr | 51 | 75 | 8 | 2500 | St | 2 | aSt | 9 | 0 |
| London (Kew Obsy.) | 1008.2 | -1 | W | 2 | cr | 52 | 65 | 8 | 1500 | Nb | 4 | aSt | 10 | 1 |
| Croydon | 1008.3 | -1 | WSW | 3 | c | 51 | 75 | 7 | 4000 | StCu | 10 | - | 10 | 1 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 1007.9 | -2 | WNW | 1 | cjp | 53 | 65 | 6 | 2500 | StCu | 10 | - | 10 | • |
| Felixstowe | 1007.7 | -2 | SW | 3 | cjp | 54 | 65 | 7 | 2500 | StCu | 9 | - | 9 | 0 |
| Lympne | 1007.9 | -2 | SW | 4 | c | 54 | 65 | 9 | 1500 | St | 7 | aSt | 9 | 0 |
| Scilly (St. Mary's) | 1011.2 | 0 | NW | 4 | c | 54 | 75 | 9 | 4000 | Cu | 8 | - | 8 | • |
| Falmouth (Pendennis) | 1009.4 | 0 | W'S | 3 | c+ | 54 | 75 | 8 | 4000 | StCu | 9 | - | 9 | • |
| Plymouth (Cattewater) | 1009.5 | 0 | NW | 1 | c | 52 | 85 | 8 | 2500 | Nb | 5 | aSt | 10 | 1 |
| Portland Bill | 1008.2 | 0 | NW | 4 | c+ | 55 | 65 | 8 | 2500 | Cu | 6 | aSt | 10 | • |
| Southampton (Calshot) | 1008.4 | -2 | WNW | 3 | c | 53 | 65 | 8 | 4000 | St | 4 | aSt | 10 | 0 |
| Dungeness | 1007.9 | -2 | SW | 3 | c+ | 56 | 65 | 9 | 5700 | CuNb | 4 | aCu | 9 | • |
| Guernsey | 1009.8 | -1 | W | 3 | c+ | 58 | 75 | 9 | 2500 | Cu | 4 | aCu | 8 | • |

**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 | 1009.5 | +1 | NW | 1 | b | 53 | 85 | 8 | 4000 | Cu | 1 | CiSt | 2 | • |
| Stornoway | 1009.0 | +5 | NNE | 3 | bc | 51 | 92 | 7 | 4000 | Cu | 4 | - | 4 | 2 |
| Wick | 1008.4 | +2 | NW | 2 | cr | 51 | 97 | 8 | 1500 | Nb | 7 | aSt | 10 | 1 |
| Castlebay | 1008.5 | +2 | NNW | 2 | bc | 54 | 85 | 8 | 4000 | StCu | 7 | - | 7 | 2 |
| Nairn | 1008.1 | • | - | 0 | bc- | 48 | 85 | 8 | 4000 | Cu | 5 | - | 5 | • |
| Aberdeen | 1006.5 | +2 | NW | 2 | bc | 49 | 85 | 8 | 2500 | Cu | 1 | aCu | 4 | 0 |
| Malin Head | 1008.5 | +4 | N'W | 3 | bc | 52 | 85 | 9 | 4000 | Cu | 5 | - | 5 | 1 |
| Renfrew | 1007.1 | +3 | NNE | 2 | bc\|p | 52 | 65 | 8 | 4000 | CuNb | 4 | aCu | 7 | • |
| Edinburgh (Inchkeith) | 1006.6 | +1 | NNE | 2 | bc+ | 50 | 65 | 8 | 4000 | CuNb | 2 | Ci | 6 | 1 |
| Leuchars | 1007.3 | +3 | - | 0 | c+ | 48 | 85 | 8 | 2500 | StCu | 5 | aSt | 8 | • |
| Eskdalemuir | 1006.9 | +2 | N'W | 3 | b- | 43 | 75 | 8 | 4000 | Cu | 1 | Ci | 2 | • |
| Tynemouth | 1006.7 | +2 | NE | 1 | bc+ | 48 | 75 | 7 | 1500 | CuNb | 6 | - | 6 | 1 |
| Blacksod Point | 1010.1 | +2 | N | 6 | c | 55 | 75 | 8 | • | • | • | • | 10 | 6 |
| Donaghadee | 1007.7 | +3 | N | 2 | bc- | 51 | 75 | 8 | 2500 | Cu | 3 | - | 3 | 2 |
| Birr Castle | 1007.8 | • | W | 2 | cr | 51 | 92 | 6 | 800 | Nb | 9 | - | 9 | • |
| Holyhead | 1007.0 | 0 | WNW | 4 | bc\|p | 50 | 75 | 8 | 2500 | CuNb | 7 | - | 7 | 4 |
| Liverpool (Bidston) | 1007.0 | +1 | SSW | 1 | cr | 44 | 97 | 8 | 1500 | Nb | 8 | - | 8 | • |
| Chester (Sealand) | 1006.6 | +2 | SW | 3 | cr | 45 | 85 | 6 | 1500 | St | 9 | - | 9 | • |
| Harrogate | 1006.3 | +1 | SW | 2 | c | 45 | 85 | 8 | 2500 | CuNb | 8 | - | 8 | • |
| Spurn Head | 1005.1 | 0 | W'S | 3 | cjp | 50 | 85 | 7 | 5700 | CuNb | 5 | CiSt | 9 | 0 |
| Birmingham (Edgbaston) | 1007.4 | 0 | WSW | 2 | bc+ | 45 | 85 | 8 | 2500 | Cu | 2 | Ci | 3 | • |
| Manwell | 1006.5 | 0 | W | 2 | bc- | 45 | 85 | 7 | 2500 | StCu | 2 | Ci | 5 | • |
| Gorleston | 1007.1 | -2 | W | 2 | o\|r | 48 | 75 | 6 | 2500 | Nb | 10 | - | 10 | 0 |
| Valencia (Cahirciveen) | 1012.9 | 0 | NNW | 5 | bc | 54 | 65 | 9 | 2500 | StCu | 3 | - | 3 | 3 |
| Roches Point | 1010.8 | 0 | NW | 4 | b | 55 | 75 | 8 | 4000 | Cu | 1 | - | 1 | 1 |
| Pembroke (St. Ann's H.) | 1009.1 | 0 | W | 4 | bc | 54 | 92 | 8 | 4000 | Cu | 7 | - | 7 | 4 |
| Ross-on-Wye | 1007.5 | 0 | SSW | 3 | bc | 48 | 85 | 9 | 4000 | CuNb | 4 | CiSt | 6 | • |
| Leafield | 1008.2 | 0 | SW'W | 2 | bc | 43 | 92 | 9 | 4000 | CuNb | 2 | aSt | 3 | • |
| Andover | 1008.7 | 0 | NW | 1 | bc- | 47 | 85 | 8 | 4000 | StCu | 6 | aSt | 7 | • |
| S. Farnborough | 1008.0 | 0 | W'N | 2 | bc- | 47 | 85 | 8 | 4000 | CuNb | 1 | Ci | 7 | • |
| London (Kew Obsy.) | 1007.9 | 0 | W'S | 2 | bc- | 47 | 75 | 7 | 2500 | St | 3 | Ci | 6 | • |
| Croydon | 1008.2 | 0 | WSW | 1 | bc | 44 | 85 | 6 | 4000 | StCu | 4 | aSt | 7 | • |
| Clacton-on-Sea | 1007.0 | 0 | WSW | 4 | bc | 52 | 75 | 6 | 2500 | CuNb | 4 | aCu | 7 | 2 |
| Shoeburyness | 1007.8 | 0 | WNW | 1 | bc\|r | 49 | 65 | 6 | 4000 | Cu | 4 | CiCu | 6 | • |
| Felixstowe | 1007.5 | +1 | SW'W | 3 | bc- | 52 | 75 | 7 | 4000 | StCu | 7 | - | 7 | 0 |
| Lympne | 1007.6 | 0 | W'N | 3 | c\|r | 48 | 85 | 8 | 1500 | Cu | 3 | aSt | 8 | • |
| Scilly (St. Mary's) | 1011.9 | +1 | NNW | 5 | bc | 54 | 65 | 9 | 4000 | Cu | 2 | Ci | 4 | 4 |
| Falmouth (Pendennis) | 1010.8 | +1 | W | 2 | bc- | 53 | 75 | 8 | 4000 | CuNb | 6 | - | 6 | 2 |
| Plymouth (Cattewater) | 1010.3 | +2 | NW | 1 | bc- | 51 | 85 | 8 | 1500 | CuNb | 4 | - | 4 | 0 |
| Portland Bill | 1008.1 | 0 | WSW | 4 | bc\|r | 52 | 75 | 8 | 2500 | Nb | 6 | - | 6 | 4 |
| Southampton (Calshot) | 1008.7 | 0 | W'S | 2 | c | 49 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 0 |
| Dungeness | 1007.4 | 0 | W | 2 | cr | 50 | 75 | 8 | 4000 | Nb | 8 | CiSt | 10 | 3 |
| Guernsey | 1010.0 | +1 | NW | 2 | cr | 50 | 97 | 8 | 1500 | Nb | 6 | aCu | 8 | 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. 9h. G.M.T. % (To-day) | Visibility 9h. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kew } 24 hours ended 7h. | 18 | cmcr | cbc | bcscrm | 54 | 41 | 29 | Tr | 2 | 0.7 | • | • | 6 |
| Croydon } 24 hours ended 7h. | 244 | crr @ | crr bc | bcbrm | 54 | 37 | 29 | Tr | 2 | 1.9 | • | • | 7 |
| Greenwich (Royal Obsy.) | 149 | co | odo | pbcoroc | 55 | 38 | 27 | Tr | 2 | 1.2 | 70 | 82 | 5 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 0.5 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 53 | 42 | 36 | 2.3 | | 0.7 | 79 | 83 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | | • | • | • |
| Camden Square | 110 | c | coc | • | 52 | 41 | 33 | - | 4 | • | • | 93 | • |
| Kensington Palace | 80 | o | o | • | 53 | 41 | 31 | - | 3 | • | (At 18h) 77 | 85 | • |
| Hampstead Observatory | 450 | • | • | • | 51 | 39 | ? | Tr | 7 | 0.8 | • | 95 | • |

**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 | 7h 26th | <0.3 | 5h 27th |

| Kew Observatory Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.3 | 9h 26th | <0.3 | 16h 26th |

**POLE STAR RECORD at Greenwich Obsy.**

Exposure from 26th 18h 45m to 27th 5h 15m

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 10 30 | 4 14 | 40 |
| δ Ursae Minoris | 10 30 | 4 14 | 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.**

27th & 28th September, 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.47 | 11.44 | 17.39 |
| | 5.49 | 11.44 | 17.37 |
| Greenwich | 5.54 | 11.51 | 17.47 |
| | 5.55 | 11.51 | 17.44 |
| Wick | 6.1 | 12.3 | 11.58 |
| | 6.9 | 12.3 | 17.56 |
| Valencia | 6.35 | 12.32 | 17.27 |
| | 6.51 | 12.32 | 18.25 |

**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.**

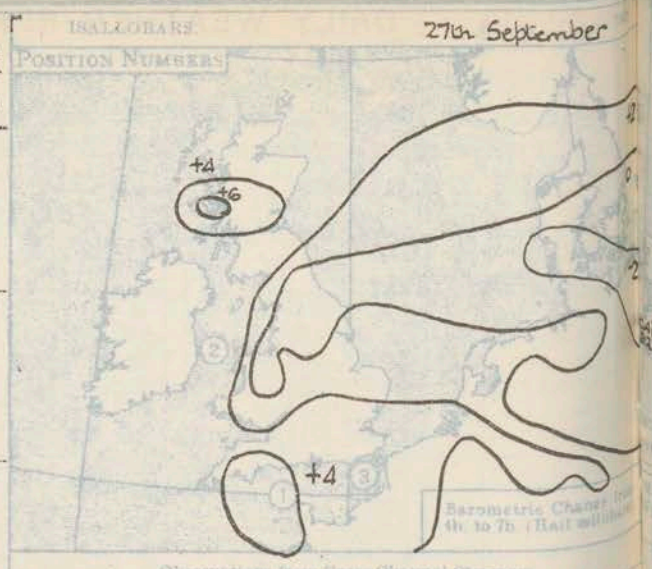
| | Objects not visible at 55 yards. |
|---|---|
| 0. Dense fog. | |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1½ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6½ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m. | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns 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. 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 ... ... | bcc | cbcb | bc | bcb | 56 | 51 | . | - | - | - | - | 4.3 |
| Stornoway ... ... | p | b.bc | b-bc | c | 56 | 47 | . | 4 | Trace | - | - | 3.7 |
| Wick ... ... ... | crrbc | ccr | cir.c | b.bc | 53 | 49 | . | 3 | 0.1 | <8.00 | <21.00 | . |
| Castlebay ... ... | cpbcp | bcp | bcb | bo | 55 | 51 | . | 0.2 | 4 | <8.00 | - | 6.1 |
| Nairn ... ... ... | cbc | bc | bcPR | bcqr | 52 | 47 | . | - | 24 | - | <21.00 | 6.9 |
| Aberdeen ... ... | bcbc | bc | corrR | Rrc | 56 | 45 | 44 | - | 8 | - | <21.00 | 7.8 |
| Malin Head ... ... | cirbc | bcv | bbcb | bbcc | 53 | 51 | | 3 | Trace | <8.00 | 1.30 | 4.2 |
| Renfrew ... ... | bcf | bcp | bcr | bc | 57 | 40 | 35 | Trace | 0.1 | 16.30 | 24.00 | 7.3 |
| Edinburgh (Inchkeith) | cbc | p | bccrr | PRc | 53 | 47 | 41 | Trace | 7 | 14.30 | 22.00 | 5.9 |
| Leuchars ... ... | bccr cr | crcbcc | cpbcoR | cRcr | 53 | 42 | 36 | 1 | 7 | 9.00 | <21.00 | 3.0 |
| Eskdalemuir ... ... | bcy | bccpb | b | bcrrcR | 51 | 35 | 30 | Trace | 2 | 17.30 | 3.30 | 4.7 |
| Tynemouth ... ... | bc | bc | bc | orr | 54 | 42 | 36 | - | 13 | - | 2.30 | . |
| Blacksod Point ... | bqc | bc | bc | c | 57 | 53 | . | 1 | 0.3 | - | - | . |
| Donaghadee ... ... | bc | bc | bc | bc | 54 | 44 | | - | - | - | - | |
| Birr Castle ... ... | bc | crr | cff | bm | 55 | 38 | 28 | 0.5 | - | 15.30 | - | 5.5 |
| Holyhead ... ... | cjp | qPRHr | c | c | 53 | 49 | 46 | 3 | - | 12.30 | - | 4.1 |
| Liverpool (Bidston) ... | crom | cocor | bccpr | | 49 | 43 | 40 | 7 | 5 | <8.00 | <21.00 | 0.6 |
| Chester (Sealand) ... | cRgrm | crrm | cirbc | cirberr | 52 | 38 | 30 | 8 | 4 | <8.00 | <21.00 | 1.2 |
| Harrogate ... ... | cbbccjp | cpc | b | bbccir | 53 | 38 | 34 | 0.2 | 2 | 13.30 | 3.30 | 5.7 |
| Spurn Head ... ... | cpr | c | cobc | bbc | 53 | 44 | | Trace | - | 11.00 | - | 3.0 |
| Birmingham (Edgbaston) | bccpr | cpr bc | bccbr | cbc | 52 | 39 | 35 | 0.3 | Trace | 11.00 | 22.00 | 2.4 |
| Cranwell ... ... | c | c | bccbq | bccpr | 55 | 37 | 33 | - | Trace | - | 4.30 | 7.0 |
| Gorleston ... ... | bbcc | corr | blw | bwlcom | 53 | 37 | 36 | 0.5 | Trace | 17.30 | - | 3.9 |
| Valencia (Cahirciveen) | bbcv | bcbv | bvbc | bcc | 56 | 53 | 48 | - | - | - | - | 9.1 |
| Roches Point ... ... | cbcv | bcb | b | bw | 58 | 48 | . | - | Trace | - | - | . |
| Pembroke (St. Ann's H.) | Pbc | bcqr | cprb | bcqr | 54 | 44 | . | Trace | 3 | <8.00 | <21.00 | 4.8 |
| Ross-on-Wye ... ... | cpbc | RHcpc | bvcrc | bmb | 53 | 37 | 32 | 5 | 1 | 11.00 | <21.00 | 3.0 |
| Leafield ... ... | bcc | crbcro | ber | bc | 50 | 37 | 32 | 6 | 1 | 13.30 | 22.00 | 1.5 |
| Andover ... ... | c | crrc | bbccrr | cbc | 51 | 35 | 27 | 1 | 1 | 12.30 | 24.00 | 1.0 |
| S. Farnborough ... | crc | cprc | bccrr | crrc | 54 | 36 | 34 | 0.1 | 2 | <8.00 | 24.00 | 1.4 |
| London (Kew Obsy.) ... | cmcr | cbc | bcr | crcm | 54 | 41 | 29 | Trace | 2 | 12.30 | 24.00 | 0.7 |
| Croydon ... ... | crr | crrbc | bcmbrr | crrbcm | 54 | 37 | 29 | Trace | 2 | <8.00 | 24.00 | 1.9 |
| Clacton-on-Sea ... | bccqp | cqc | cbcb | bbc | 54 | 41 | 37 | Trace | - | 12.30 | - | 1.7 |
| Shoeburyness ... ... | cjp | cprc | bcpr | bxc | 58 | 38 | 29 | Trace | 1 | 13.30 | <21.00 | 1.5 |
| Felixstowe ... ... | bbcc | cprc | prbc | bbc | 54 | 42 | 39 | Trace | Trace | 14.30 | <21.00 | 2.3 |
| Lympne ... ... | bccy | corc | cbcw | bwcrrc | 54 | 36 | 26 | 0.1 | 2 | 13.30 | 2.30 | 1.6 |
| Scilly (St. Mary's) ... | cp | cbcp | bcc | cbcb | 57 | 51 | . | 0.6 | - | <8.00 | - | 4.2 |
| Falmouth (Pendennis) | bccpr | crbc | bccpr | cprbc | 55 | 48 | . | 5 | Trace | 11.00 | 24.00 | 2.4 |
| Plymouth (Cattewater) | cvgr | crbc | bbcPR | bcbwfc | 53 | 44 | 38 | 1 | 1 | 9.00 | 24.00 | 1.5 |
| Portland Bill ... ... | c | circp | cqR | bcbbc | 57 | 47 | . | 2 | 4 | <8.00 | 24.00 | . |
| Southampton (Calshot) | cwc | cprvc | cbwobrc | bccrc | 55 | 40 | 34 | Trace | 0.1 | 14.30 | 24.00 | 0.38 |
| Dungeness ... ... | bccv | cpr | cbc | cprc | 57 | 38 | . | 0.2 | 1 | 13.30 | <21.00 | . |
| Guernsey ... ... | cPRpbccrR | rc | b | bbcprb | 60 | ? | . | 4 | 1 | <8.00 | - | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | |
|---|---|---|---|---|---|---|---|---|
| 3 | 27th 1h | Brighton | NNW | 4 | PR | 53 | 60 | 8 |

GENERAL INFERENCE.

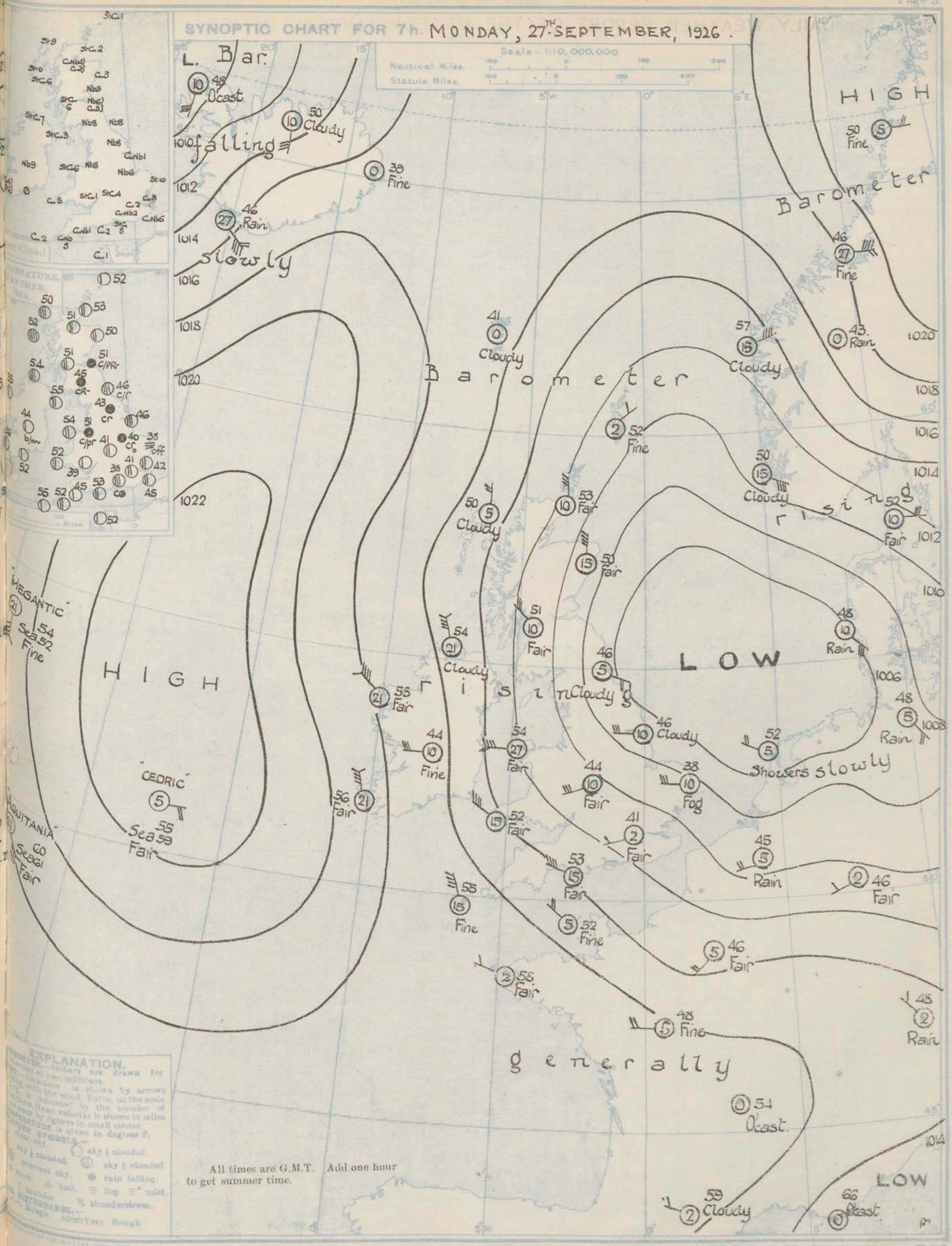
A depression continues centred over the North Sea and is tending to increase in intensity without pressure becoming lower at its centre. A very deep depression, centred to the South of Greenland, will move at first towards Iceland and later cause unsettled weather in northern districts. Meanwhile weather will continue mainly fair apart from local thundery showers, chiefly in Eastern Coastal districts.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 27th September, 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 | Winds Northwesterly, moderate to strong at times; mainly fair, occasional showers; visibility moderate to good; rather cold, ground frost at night. | Becoming unsettled in the North and North-west, mainly fair elsewhere. |
| 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 | Winds N. to NW., strong at times; mainly fair, occasional showers; visibility mainly moderate to good; rather cold, ground frost at night. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Northerly winds, strong at times, backing and moderating; mainly fair, occasional showers; visibility moderate to good; moderate temperature, ground frost at night. | |
| 17. N.W. Ireland<br>18. N.E. Ireland<br>19. S.E. Ireland<br>20. S.W. Ireland | As 1 - 7. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0925 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. MONDAY, 27TH SEPTEMBER, 1926.
Scale - 1:10,000,000
Nautical Miles
Statute Miles
L. Bar.
falling slowly
HIGH
Barometer
Barometer
rising generally
LOW
HIGH
LOW
"MEGANTIC"
"AQUITANIA"
"CEDRIC"
Showers slowly
All times are G.M.T. Add one hour to get summer time.
EXPLANATION.
H.M. Stationery Office Litho Press, Kingsway, W.C. 2.

# AIR MINISTRY.

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



BRITISH SECTION....Monday, 27th September 1926. No. 270

**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 | [illegible] 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 54 | 1010·0 | 0 | NE | 3 | bc | 53 | 75 | 8 | 5700 | Scu | 2 | Ci Sr | 4 | 1 |
| Stornoway ... ... | 30 | 1012·8 | +3 | NE | 3 | bc- | * | * | 8 | * | * | * | * | * | 9 |
| Wick ... ... ... | 81 | 1009·0 | +1 | NNW | 3 | c | 53 | 92 | 8 | 2500 | Scu | 8 | – | 8 | 0 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 3 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 5 |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 7 |
| Malin Head ... ... | 51 | 1011·6 | +2 | NNW | 4 | b/pr | 54 | 85 | 8 | 4000 | Cu | 2 | – | 2 | 1 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 4 |
| Edinburgh (Inchkeith) | 190 | 1006·6 | −1 | NW | 4 | ofr | 47 | 85 | 8 | 2500 | Nb | 10 | – | 10 | 0 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 2 |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 9 |
| Tynemouth ... ... | 67 | 1006·1 | 0 | W | 3 | C+ | 43 | 85 | 8 | 1500 | CuNb | 8 | – | 8 | 1 |
| Blacksod Point ... | 7 | 1014·8 | +3 | NW | 5 | C | 55 | 85 | 7 | * | * | * | * | 10 | 7 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 2 |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 4 |
| Holyhead ... ... | 26 | 1009·8 | +2 | NNW | 5 | bc | 53 | 75 | 8 | 2500 | Scu | 7 | – | 7 | 5 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 7 |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 9 |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 10 |
| Spurn Head ... ... | 29 | 1006·1 | +2 | W | 4 | b | 45 | 92 | 6 | – | – | 0 | – | 0 | * |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| Cranwell ... ... | 236 | 1008·0 | +2 | WSW | 2 | b- | 39 | 97 | 6 | – | – | 0 | Ci Sr | 1 | * |
| Gorleston ... ... | 14 | 1007·6 | 0 | W'S | 2 | b | 39 | 92 | 7 | – | – | 0 | Ci | 1 | 8 |
| Valencia (Cahirciveen)P | 30 | 1016·4 | +2 | NW'N | 4 | bc | 54 | 92 | 9 | – | CuNb | 3 | – | 3 | * |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 6 |
| Pembroke (St. Ann's H.) | 150 | 1011·2 | +4 | N'W | 2 | b- | 47 | 97 | 8 | 5700 | Cu | 2 | – | 2 | 0 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1 |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 3 |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1 |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 3 |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 42 | * | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 1009·2 | +1 | WSW | 2 | crr | 42 | 92 | 7 | 2500 | Nb | 6 | A Sr | 10 | 6 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 5 |
| Shoeburyness ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 8 |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1 |
| Lympne ... ... | 350 | 1009·2 | 0 | NNW | 3 | bc | 39 | 92 | 7 | 2500 | Sr | 1 | Ci Sr | 4 | 5 |
| Scilly (St. Mary's) ... | 128 | 1013·9 | +2 | NW | 5 | C | 56 | 65 | 9 | 4000 | Scu | 8 | – | 8 | 6 |
| Falmouth (Pendennis) | 200 | 1012·4 | +1 | NW | 4 | c/pr | 53 | 85 | 7 | 4000 | Nb | 8 | – | 8 | 0 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 0 |
| Portland Bill ... ... | 32 | 1009·0 | +1 | WNW | 4 | bc- | 51 | 75 | 8 | 2500 | Scu | 5 | – | 5 | 1 |
| Southampton (Calshot) | 10 | 1009·5 | 0 | NW | 3 | bc/r | 46 | 92 | 8 | 5700 | Scu | 3 | A Sr | 6 | 3 |
| Dungeness ... ... | 20 | 1008·9 | 0 | NW | 2 | bc+ | 40 | 97 | 8 | – | – | 0 | A Cu | 4 | 1 |
| Guernsey (St. Peter Pt.)P | 295 | 1012·5 | +2 | W | 4 | C+ | 53 | 75 | 9 | 2500 | Scu | 10 | – | 10 | 1 |

**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 | [illegible] 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1011·2 | +2 | NE | 1 | b | 52 | 92 | 8 | 5700 | Scu | 1 | Ci | 2 | 4 |
| Stornoway ... ... | 1014·8 | +3 | N | 2 | c | 50 | 92 | 7 | 2500 | Sc | 9 | – | 9 | 1 |
| Wick ... ... ... | 1010·9 | +2 | N | 3 | bc | 53 | 85 | 8 | 2500 | Scu | 2 | Ci | 5 | 0 |
| Castlebay ... ... | 1015·5 | +2 | NNW | 3 | o | 52 | 85 | 7 | 2500 | Sc | 10 | – | 10 | 3 |
| Nairn ... ... ... | 1011·6 | | WNW | 5 | bc/r | 51 | 85 | 8 | 4000 | CuNb | 7 | – | 7 | 1 |
| Aberdeen ... ... | 1008·5 | +3 | N | 4 | bc | 50 | 85 | 8 | 1500 | Cu | 3 | Ci | 4 | |
| Malin Head ... ... | 1015·6 | +3 | NNW | 5 | c | 54 | 85 | 8 | 5700 | Scu | 7 | acu | 9 | 4 |
| Renfrew ... ... | 1010·8 | +3 | NW | 3 | bc | 51 | 75 | 9 | 5700 | Scu | 6 | – | 6 | 2 |
| Edinburgh (Inchkeith) | 1009·0 | +3 | NE | 3 | c/pr | 51 | 85 | 8 | 800 | Nb | 9 | – | 9 | * |
| Leuchars ... ... | 1009·2 | +4 | N | 1 | cr | 49 | 92 | 7 | 1500 | Nb | 10 | – | 10 | * |
| Eskdalemuir ... ... | 1009·2 | +2 | N'E | 5 | cr | 45 | 92 | 7 | 1500 | Nb | 8 | asc | 9 | * |
| Tynemouth ... ... | 1005·8 | −1 | ESE | 2 | c/r | 46 | 97 | 7 | 1500 | Nb | 8 | – | 8 | 1 |
| Blacksod Point ... | 1017·7 | +2 | NW | 5 | bc | 55 | 85 | 8 | * | * | * | * | 7 | 5 |
| Donaghadee ... ... | 1012·6 | +3 | NNE | 3 | bc+ | 55 | 75 | 8 | 4000 | Scu | 3 | acu | 4 | 2 |
| Birr Castle ... ... | 1016·3 | * | W | 3 | b/m | 44 | 97 | 6 | 800 | Nb | 2 | – | 2 | 4 |
| Holyhead ... ... | 1011·0 | +2 | NWW | 6 | bc | 54 | 85 | 7 | 1500 | Scu | 6 | Ci | 7 | 5 |
| Liverpool (Bidston) ... | 1009·3 | 0 | WNW | 4 | c/r | 51 | 85 | 7 | 800 | Nb | 8 | Ci Sc | 9 | * |
| Chester (Sealand) ... | 1009·2 | 0 | NNW | 4 | crr | 51 | 85 | 6 | 800 | Nb | 10 | – | 10 | * |
| Harrogate ... ... | 1006·8 | −1 | SW | 3 | cr | 43 | 92 | 7 | 2500 | Nb | 8 | asc | 10 | * |
| Spurn Head ... ... | 1007·1 | +1 | W | 3 | c+ | 46 | 85 | 6 | 4000 | CuNb | 1 | asc | 8 | 0 |
| Birmingham (Edgbaston) | 1010·4 | 0 | WSW | 3 | bc+ | 44 | 85 | 8 | 4000 | CuNb | 4 | asc | 6 | * |
| Cranwell ... ... | 1008·6 | 0 | W'S | 2 | cr | 40 | 97 | 6 | 1500 | Nb | 6 | asc | 10 | * |
| Gorleston ... ... | 1008·9 | +1 | W | 3 | fog | 38 | 97 | 3 | 800 | Sc | 10 | – | 10 | * |
| Valencia (Cahirciveen)P | 1019·1 | +3 | NNW | 5 | bc | 56 | 85 | 9 | 2500 | Scu | 6 | – | 6 | 3 |
| Roches Point ... ... | 1017·4 | +3 | NW | 3 | b | 52 | 92 | 8 | – | – | 0 | Cu | 1 | 1 |
| Pembroke (St. Ann's H.) | 1014·6 | +2 | NW'W | 4 | bc | 52 | 92 | 9 | 1500 | Cu | 5 | – | 5 | 3 |
| Ross-on-Wye ... ... | 1012·1 | +1 | SW | 2 | b+ | 39 | 92 | 8 | 4000 | Scu | <1 | Ci | 1 | * |
| Leafield ... ... | 1011·4 | +3 | W | 3 | bc | 41 | 92 | 8 | 4000 | Scu | 4 | – | 4 | * |
| Andover ... ... | 1012·8 | +3 | W | 3 | bc- | 39 | 97 | 8 | 4000 | Scu | 4 | acu | 7 | * |
| S. Farnborough ... | 1011·6 | +3 | W | 2 | c | 38 | 97 | 8 | 4000 | CuNb | 2 | Ci | 8 | * |
| London (Kew Obsy.) ... | 1011·5 | +3 | W'S | 1 | bc+ | 41 | 97 | 6 | 4000 | Cu | 2 | Ci | 7 | * |
| Croydon ... ... | 1011·4 | +2 | W | 3 | bc- | 40 | 97 | 6 | 1500 | Sc | 4 | Ci | 6 | * |
| Clacton-on-Sea ... | 1008·7 | +3 | W | 3 | bc | 42 | 92 | 7 | 2500 | Cu | 3 | Ci | 5 | 2 |
| Shoeburyness ... | 1010·5 | +1 | W | 2 | c | 44 | 92 | 8 | 4000 | Scu | 7 | Ci | 8 | * |
| Felixstowe ... ... | 1009·8 | +2 | W'N | 4 | bc+ | 44 | 92 | 7 | 1500 | Sc | 4 | Ci | 5 | 1 |
| Lympne ... ... | 1011·1 | +4 | NW'W | 3 | bc+ | 41 | 97 | 5 | 1500 | Sc | 6 | – | 6 | * |
| Scilly (St. Mary's) ... | 1017·1 | +2 | NNW | 4 | b | 55 | 75 | 9 | 4000 | Cu | 2 | – | 2 | 4 |
| Falmouth (Pendennis) | 1015·4 | +3 | NW | 3 | bc- | 52 | 85 | 8 | 4000 | CuNb | 5 | – | 5 | 0 |
| Plymouth (Cattewater) | 1015·5 | +4 | – | 0 | b+ | 45 | 97 | 5 | 1500 | CuNb | 1 | – | 1 | 0 |
| Portland Bill ... ... | 1013·8 | +4 | WNW | 4 | bc | 53 | 75 | 8 | 2500 | Cu | 2 | asc | 3 | 1 |
| Southampton (Calshot) | 1013·0 | +3 | NW'W | 3 | c | 42 | 92 | 8 | 5700 | Scu | 8 | – | 8 | 2 |
| Dungeness ... ... | 1011·4 | +2 | WSW | 3 | bc+ | 45 | 92 | 7 | 4000 | CuNb | 5 | Csc | 7 | 3 |
| Guernsey (St. Peter Pt.)P | 1014·7 | +5 | NW | 2 | b- | 52 | 85 | 8 | 4000 | Cu | 1 | – | 1 | 1 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 26th September.

| Stations | Weather. Fore-noon. | Weather. After-noon. | Temperature. Min. 9h.-25th to 9h.-26th | Temperature. Max. 9h.-25th to 9h.-26th | Rainfall.† Night 17h.-9h. 25th-26th | Rainfall.† Day 9h.-17h. 26th | Sunshine. Sunrise to 17h. 26th | Sunshine. Sunrise to Sunset. 25th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | c | cro c | 35 | 51 | – | 0·4 | 6·5 | 5·9 |
| Douglas (I. o. M.) ... | bcp | bcp | 44 | 52 | 3 | 2 | 3·9 | 4·6 |
| Llandudno ... | bc | bcp | 47 | 52 | 2 | 7 | 1·0 | 4·8 |
| Colwyn Bay ... | brbd | bdrr | ? | 50 | 4 | 11 | 1·4 | 5·9 |
| Rhyl ... ... ... | ro | or | 45 | 50 | 17 | 13 | 0·2 | 4·4 |
| Wallasey ... ... | corr | cRH | 45 | 52 | 5 | 5 | 1·3 | 5·6 |
| Southport ... ... | hro | rco | 42 | 48 | 17 | 5 | 0·8 | 4·1 |
| Blackpool ... ... | or | cbc | 43 | 51 | 8 | 3 | 0·8 | 5·9 |
| Ilkley ... ... | bcb | cb | 36 | 57 | 1 | 0·6 | 6·6 | 4·3 |
| Cleethorpes ... ... | cb | cb | 39 | 54 | – | – | 2·5 | 5·1 |
| Skegness ... ... | cbc | bcorh | 38 | 56 | – | 0·4 | 7·1 | 7·6 |
| Aberystwyth ... | rbc | rc | 48 | 55 | 2 | Trace | 5·5 | 7·3 |
| Bath ... ... | co | r cbc | 36 | 55 | Trace | 0·5 | 1·2 | 9·3 |
| Cheltenham‖ ... | co | ocbc | 40 | 53 | – | 2 | 2·4 | 6·7 |
| Leamington Spa ... | ocb | cbr | 39 | 53 | – | 2 | 2·1 | 6·7 |
| Lowestoft ... ... | bbcc | cbccu | 40 | 59 | 0·1 | – | 3·9 | 7·4 |
| Felixstowe ... ... | c | c | 41 | 54 | – | – | 2·1 | 7·7 |
| Harwich & Dovercourt | bcrt | c | 39 | 56 | Trace | – | 2·0 | 7·3 |
| Southend ... ... | bbcc | acc | 43 | 58 | – | 0·4 | 1·8 | 7·3 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | oro | ocbc | 47 | 55 | 11 | 1 | 2·7 | 6·4 |
| Bude ... ... | cbpc | bcbc | 44 | 56 | 5 | 4 | 1·4 | 6·7 |
| Penzance ... ... | cbcpr | bprb | 46 | 56 | 1 | 2 | 2·3 | 6·3 |
| Paignton ... ... | c | corpcb | 41 | 56 | – | 2 | 0·7 | 6·7 |
| Torquay ... ... | o | orpb | 45 | 56 | – | 1 | 0·8 | 6·7 |
| Jersey ... ... | co | p | 50 | 61 | Trace | 3 | 2·5 | 4·3 |
| Weymouth ... ... | o | o | 51 | 56 | 1 | – | * | * |
| Bournemouth ... | o | o | 41 | 54 | – | 0·3 | 0·0 | 6·0 |
| Portsmouth (S'thsea) | bro | op | 42 | 56 | – | 0·3 | 0·8 | 8·6 |
| Bognor ... ... | bcc | corr | 41 | 57 | – | 0·3 | 1·2 | 7·8 |
| Littlehampton ... | bc | bc | 39 | 56 | – | 0·1 | 1·1 | 9·0 |
| Worthing ... ... | bcco | or | 38 | 57 | 0·3 | 0·5 | 0·6 | 9·8 |
| Brighton ... ... | cr | cr | 39 | 56 | – | (Trace) | 0·8 | 9·5 |
| Eastbourne‖ ... ... | o | or | 41 | 57 | 0·1 | 0·1 | 1·4 | 10·3 |
| Hastings‖ ... ... | bcco | o | 41 | 57 | – | – | 1·6 | 10·7 |
| Folkestone ... ... | c | oro | 44 | 56 | – | 0·3 | 1·3 | 9·9 |
| Dover ... ... | c | cobc | 41 | 56 | – | 0·4 | 1·5 | 9·3 |
| Tunbridge Wells ... | o | o | 35 | 54 | – | – | 0·7 | 9·1 |
| Ramsgate ... ... | bc | bcbo | 41 | 56 | – | 2 | 3·0 | 7·4 |
| Margate ... ... | bcc | ob | 41 | 57 | – | 0·1 | 3·5 | 8·0 |
| Deal ... ... ... | bcb | bcrc | 40 | 58 | – | 1 | 1·8 | 7·7 |

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.23686 Tuesday 28th September 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 | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1013.4 | +1 | N'E | 1 | b | 57 | 75 | 8 | 4000 | Cu | 1 | Ci | 2 | • |
| Stornoway | 1017.5 | +2 | NNE | 3 | bc | 54 | 85 | 7 | 2500 | StCu | 7 | • | 7 | • |
| Wick | 1015.4 | +5 | NE | 2 | bc | 55 | 85 | 8 | 1500 | CuNb | 2 | Ci | 4 | • |
| Castlebay | 1018.6 | +2 | NW | 4 | o | 52 | 85 | 7 | 1500 | St | 10 | - | 10 | • |
| Nairn | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aberdeen | 1013.8 | +2 | NNE | 3 | bc | 57 | 65 | 8 | 1500 | Cu | 2 | ACu | 4 | 1 |
| Malin Head | 1018.2 | +2 | N'W | 5 | c | 55 | 85 | 8 | 5700 | StCu | 9 | - | 9 | • |
| Renfrew | 1014.6 | +3 | N | 3 | bc | 61 | 55 | 9 | 5700 | StCu | 3 | Ci | 7 | 1 |
| Edinburgh (Inchkeith) | 1013.6 | +4 | ENE | 3 [2] | bv | 56 | 75 | 9 | - | - | 0 | ACu | 2 | • |
| Leuchars | 1014.5 | +5 | E | 2 | bc | 55 | 75 | 8 | 2500 | CuNb | 2 | ASt | 3 | 1 |
| Eskdalemuir | 1013.7 | +3 | NNE | 4 | bc | 52 | 75 | 7 | 2500 | Cu | 4 | - | 4 | 1 |
| Tynemouth | 1012.3 | +4 | NNE | 2 | b | 53 | 75 | 6 | 4000 | CuNb | 2 | - | 2 | • |
| Blacksod Point | 1021.5 | +2 | N | 4 | bc | 56 | 75 | 8 | • | • | • | • | 7 | • |
| Donaghadee | 1016.9 | +4 | NNW | 4 | bc | 58 | 75 | 8 | 4000 | StCu | 2 | ACu | 3 | • |
| Birr Castle | 1018.8 | • | NW | 4 | c | 59 | 65 | 7 | 4000 | CuNb | 8 | - | 8 | • |
| Holyhead | 1015.1 | +4 | NNW | 6 | bc | 58 | 75 | 8 | 2500 | Cu | 4 | - | 4 | 0 |
| Liverpool (Bidston) | 1014.0 | +5 | N | 2 | bc | 55 | 75 | 8 | 1500 | StCu | 3 | - | 3 | • |
| Chester (Sealand) | 1013.2 | +5 | N | 5 | bc | 57 | 65 | 7 | 2500 | Cu | 2 | ACu | 3 | 2 |
| Harrogate | 1012.9 | +8 | NNW | 2 | bc | 52 | 65 | 8 | 4000 | StCu | 3 | - | 3 | • |
| Spurn Head | 1011.1 | +4 [4] | NNW [x] | 3 | bc | 55 | 65 | 7 | 4000 | Cu | 4 | Ci | 6 | • |
| Birmingham (Edgbaston) | 1012.1 | +2 | NNW | 5 | bc | 56 | 95 [65] | 8 | 4000 | Nb | 7 | - | 7 | 2 |
| Cranwell | 1010.9 | +3 | NW'N | 3 | bc | 51 | 85 | 6 | 1500 | Cu | 6 | - | 6 | 2 |
| Gorleston | 1011.9 | +3 | WSW | 3 | bc | 52 | 75 | 7 | 4000 | Cu | 5 | - | 5 | • |
| Valencia (Cahirciveen) | 1022.0 | +3 | NW'N | 4 | bc | 59 | 75 | 9 | 2500 | StCu | 7 | - | 7 | 0 |
| Roches Point | 1020.2 | +3 | NNW | 3 | bc | 56 | 85 | 9 | 4000 | Cu | 4 | - | 4 | • |
| Pembroke (St. Ann's H.) | 1018.2 | +2 | NW | 3 | cjb | 57 | 92 | 8 | 4000 | CuNb | 8 | - | 8 | • |
| Ross-on-Wye | 1013.4 | +2 | NW'W | 4 | cjb | 53 | 65 | 9 | 4000 | StCu | 8 | - | 8 | 1 |
| Leafield | 1012.5 | +3 [2] | W'N | 4 | cjbr | 52 | 85 | 8 | 1500 | Nb | 6 | ASt | 8 | 1 |
| Andover | 1013.6 | +1 | W'S | 5 | c | 57 | 65 | 8 | 4000 | Cu | 8 | - | 8 | 0 |
| S. Farnborough | 1012.5 | 0 | W | 4 | bc | 59 | 65 | 8 | 2500 | StCu | 6 | - | 6 | 0 |
| London (Kew Obsy.) | 1012.4 | 0 | WNW | 2 | cr | 53 | 75 | 8 | 1500 | Nb | 9 | ASt | 10 | 1 |
| Croydon | 1012.5 | 0 | W'N | 3 | cr | 54 | 75 | 7 | 1500 | StCu | 4 | ASt | 10 | 1 |
| Clacton-on-Sea | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Shoeburyness | 1011.2 | 0 | WNW | 2 | cr | 51 | 85 | 6 | 450 | Nb | 8 | ASt | 10 | • |
| Felixstowe | 1012.3 | +3 | SW'W | 2 | cr | 47 | 92 | 6 | 1500 | Nb | 7 | ASt | 10 | 2 |
| Lympne | 1012.6 | +1 | W'S | 3 | cr | 52 | 75 | 7 | 1500 | Nb | 9 | - | 9 | 1 |
| Scilly (St. Mary's) | 1019.9 | +2 | NW | 4 | bc | 61 | 65 | 9 | 4000 | Cu | 4 | - | 4 | • |
| Falmouth (Pendennis) | 1018.8 | +3 | WNW | 4 | bc | 58 | 65 | 8 | 4000 | Cu | 7 | - | 7 | • |
| Plymouth (Cattewater) | 1016.9 | +1 | NNW | 5 | b | 58 | 75 | 8 | 4000 | Cu | 2 | - | 2 | • |
| Portland Bill | 1015.1 | +2 | W'S | 4 | bc | 59 | 85 | 8 | 4000 | Cu | 4 | - | 4 | • |
| Southampton (Calshot) | 1014.2 | 0 | NW'W | 5 | bc | 59 | 85 | 8 | 2500 | StCu | 7 | - | 7 | 0 |
| Dungeness | 1012.5 | +1 | W | 4 | c | 56 | 85 | 7 | 4000 | CuNb | 5 | ACu | 8 | • |
| Guernsey | 1017.4 | +3 | NW | 3 | bc | 57 | 75 | 9 | 4000 | Cu | 6 | - | 6 | • |

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 | Cloud Low Form | Cloud Low Amt. 0-10 | Upper Form. | Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1015.9 | +3 | N | 2 | b | 52 | 85 | 8 | 4000 | Cu | 1 | CiCu | 2 | • |
| Stornoway | 1020.0 | +3 | NNE | 1 | c+ | 49 | 92 | 7 | 2500 | StCu | 10 | - | 10 | 1 |
| Wick | 1017.8 | +3 | NW | 2 | bc | 51 | 97 | 8 | 1500 | CuNb | 4 | CiSt | 6 | 1 |
| Castlebay | 1020.2 | +2 | NW | 2 | o | 52 | 85 | 7 | 2500 | St | 10 | - | 10 | 2 |
| Nairn | 1018.0 | • | NW'W | 2 | bcjp | 54 | 75 | 8 | 4000 | CuNb | 6 | - | 6 | • |
| Aberdeen | 1016.9 | +5 | N | 2 | bc | 52 | 85 | 8 | 1500 | Cu | 4 | ACu | 4 | 1 |
| Malin Head | 1021.0 | +2 | NNW | 4 | cv | 53 | 85 | 9 | 5700 | StCu | 9 | - | 9 | 4 |
| Renfrew | 1017.3 | +4 | NW | 1 | bc | 57 | 75 | 8 | 5700 | StCu | 6 | - | 6 | • |
| Edinburgh (Inchkeith) | 1016.5 | +2 | WSW | 1 | b | 53 | 85 | 8 | 4000 | Cu | 2 | - | 2 | 1 |
| Leuchars | 1016.8 | +3 | N | 2 | b | 52 | 75 | 8 | 4000 | StCu | 2 | - | 2 | • |
| Eskdalemuir | 1017.4 | +4 | NW | 1 | bc | 48 | 85 | 8 | 2500 | StCu | 3 | - | 3 | • |
| Tynemouth | 1015.6 | +3 | NW | 2 | b | 51 | 75 | 8 | 1500 | St | 1 | ACu | 2 | 4 |
| Blacksod Point | 1023.6 | +1 | N | 3 | bc | 54 | 75 | 8 | • | • | • | • | 7 | 4 |
| Donaghadee | 1019.2 | +4 | NNW | 4 | bc | 55 | 85 | 8 | 2500 | Cu | 4 | - | 4 | 3 |
| Birr Castle | 1021.6 | • | NW | 4 | c | 54 | 75 | 8 | 2500 | Cu | 7 | ACu | 8 | • |
| Holyhead | 1018.0 | +4 | NW'N | 5 | bc | 56 | 75 | 8 | 1500 | Cu | 3 | - | 3 | 5 |
| Liverpool (Bidston) | 1016.8 | +3 | NW'W | 4 | bcjpr | 55 | 75 | 7 | 1500 | Nb | 7 | - | 7 | • |
| Chester (Sealand) | 1016.2 | +3 | NW | 4 | bc | 54 | 85 | 7 | 2500 | St | 7 | - | 7 | • |
| Harrogate | 1016.4 | +4 | - | 0 | b | 44 | 85 | 7 | 4000 | StCu | 1 | - | 1 | • |
| Spurn Head | 1013.2 | +4 | WNW | 6 | bc | 53 | 75 | 8 | 4000 | Cu | 3 | Ci | 5 | 2 |
| Birmingham (Edgbaston) | 1016.9 | +4 | WNW | 2 | b | 50 | 75 | 5 | 4000 | StCu | 2 | - | 2 | • |
| Cranwell | 1014.9 | +5 | NW | 2 | b | 46 | 85 | 8 | 2500 | Cu | 2 | - | 2 | • |
| Gorleston | 1012.9 | +3 | W | 3 | c+ | 54 | 65 | 6 | 2500 | Nb | 8 | - | 8 | 0 |
| Valencia (Cahirciveen) | 1024.5 | +3 | NNW | 4 | cv | 56 | 75 | 9 | 2500 | StCu | 5 | ACu | 8 | 3 |
| Roches Point | 1022.4 | +3 | N | 3 | bv | 60 | 75 | 9 | 4000 | Cu | 1 | - | 1 | 1 |
| Pembroke (St. Ann's H.) | 1019.9 | +3 | N | 3 | bc | 56 | 97 | 8 | 4000 | Cu | 5 | - | 5 | 2 |
| Ross-on-Wye | 1017.2 | +5 | WNW | 2 | b | 53 | 75 | 8 | 4000 | CuNb | 1 | - | 1 | • |
| Leafield | 1016.9 | +6 | NW'N | 2 | b | 46 | 85 | 8 | 5700 | StCu | 1 | - | 1 | • |
| Andover | 1015.9 | +5 | N'W | 3 | b | 52 | 75 | 8 | 4000 | St | 2 | - | 2 | • |
| S. Farnborough | 1015.8 | +6 | NW'N | 1 | b | 50 | 85 | 7 | 5700 | St | 1 | - | 1 | • |
| London (Kew Obsy.) | 1016.0 | +7 | NNW | 2 | b | 51 | 75 | 5 | 2500 | St | 2 | - | 2 | • |
| Croydon | 1015.5 | +5 | N'W | 3 | c+ | 51 | 75 | 5 | 2500 | StCu | 3 | ASt | 9 | • |
| Clacton-on-Sea | 1013.8 | +3 | NW | 3 | bc | 50 | 92 | 7 | 4000 | Cu | 4 | Ci | 6 | 1 |
| Shoeburyness | 1014.9 | +3 | NW | 2 | b/r | 48 | 92 | 6 | 4000 | St | 1 | - | 1 | • |
| Felixstowe | 1014.0 | +4 | NW'N | 2 | bc | 49 | 85 | 6 | 4000 | Cu | 1 | Ci | 3 | 0 |
| Lympne | 1014.5 | +2 | NW | 3 | c | 47 | 97 | 7 | 1500 | StCu | 3 | ASt | 8 | • |
| Scilly (St. Mary's) | 1021.4 | +1 | N'W | 4 | bc | 57 | 75 | 9 | 4000 | Cu | 3 | - | 3 | 4 |
| Falmouth (Pendennis) | 1021.1 | +4 | NNW | 4 | bc | 56 | 75 | 8 | 4000 | CuNb | 5 | - | 5 | 0 |
| Plymouth (Cattewater) | 1019.2 | +3 | NNW | 4 | b | 57 | 85 | 8 | 2500 | Cu | 1 | - | 1 | 0 |
| Portland Bill | 1016.6 | +2 | W'N | 5 | bc | 60 | 85 | 8 | 4000 | CuNb | 3 | ASt | 5 | 4 |
| Southampton (Calshot) | 1016.7 | +3 | WNW | 3 | b | 51 | 85 | 8 | 2500 | CuNb | 2 | - | 2 | 0 |
| Dungeness | 1014.2 | +1 | NW | 3 | bcjr | 51 | 92 | 7 | 2500 | Cu | 4 | ACu | 7 | 4 |
| Guernsey | 1018.7 | +2 | NW'W | 4 | bc | 56 | 85 | 8 | 4000 | Cu | 4 | - | 4 | 3 |

| LONDON OBSERVATIONS. | Height above M.S.L. in feet. | Weather (24 Hours ended 9h.) Morning. | 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 | clpo | crcbm | rmbcmf | 56 | 40 | 32 | 4 | Tr. | 2.5 | • | • | 6 |
| Croydon (24 hours ended 7h.) | 244 | bcmrr | crR bc | czbccmw | 55 | 41 | 30 | 6 | Tr. | 3.1 | • | • | 6 |
| Greenwich (Royal Obsy.) | 149 | coro | orbcm | bmw | 55 | 40 | 29 | 3 | Tr. | 1.6 | 83 | 80 | 4 |
| City (Bunhill Row) | 80 | • | • | • | • | • | • | • | • | 1.1 | • | • | • |
| Westminster (St. James' Pk.) | 27 | • | • | • | 57 | 40 | 34 | 3 | | 1.8 | 81 | 83 | • |
| Regent's Pk. (Botanic Gdns). | 168 | • | • | • | • | • | • | • | • | 1.3 | • | • | • |
| Camden Square | 110 | coro | corc | • | 55 | 40 | 30 | 3 | - | • | • | 96 | • |
| Kensington Palace | 80 | o | o | • | 56 | 39 | 39 | 4 | - | • | (At 18h) 79 | 86 | • |
| Hampstead Observatory | 450 | • | • | • | 54 | 40 | | 3 | Tr. | 1.8 | • | 89 | • |

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 28th

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.0 | 20h 27th | 0.3 | 10h 27th |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.5 | 7h 28th | <0.3 | 15h 27th |

POLE STAR RECORD at Greenwich Obsy.

Exposure from 27th 18 h. 45 m. to 28th 5 h. 15 m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 10 30 | 10 30 | 100 |
| δ Ursae Minoris | 10 30 | 10 30 | 100 |

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.

28th & 29th September 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.49<br>5.51 | 11.44<br>11.44 | 17.37<br>17.35 |
| Greenwich | 5.55<br>5.57 | 11.51<br>11.51 | 17.44<br>17.42 |
| Wick | 6.9<br>6.12 | 12.3<br>12.3 | 17.55<br>17.52 |
| Valencia | 6.37<br>6.38 | 12.32<br>12.31 | 18.25<br>18.23 |

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 } 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 |

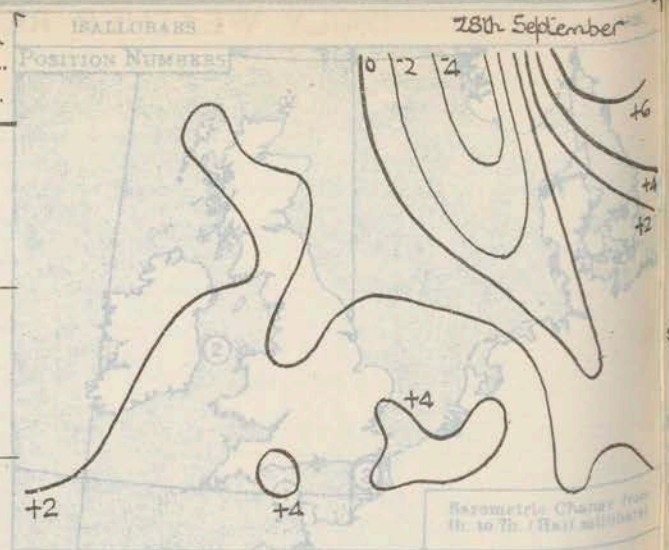
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | 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 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. 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 ... ... | b | b | bcc | c | 59 | 45 | . | – | – | – | – | 9·3 |
| Stornoway ... ... | c | c | c | o | 54 | 47 | . | – | – | – | – | 3·1 |
| Wick ... ... ... | bbc | bbc | c | cid | 56 | 48 | . | – | Trace | – | 5·30 | . |
| Castlebay ... ... | obo | o | o | o | 54 | 51 | . | Trace | – | < 8.00 | – | 0·5 |
| Nairn ... ... ... | bcc | cbcjbr | bcc | c | 58 | 42 | . | – | – | – | – | 2·4 |
| Aberdeen ... ... | bcbbc | bc | b | c | 59 | 46 | 42 | .. | – | – | – | 7·0 |
| Malin Head ... ... | cbc | c. | c | c | 55 | 52 | . | Trace | – | 12·30 | – | 0·3 |
| Renfrew ... ... | bcvy | cy | bc | bw | 61 | 40 | 30 | – | – | – | – | 7·4 |
| Edinburgh (Inchkeith) | cbcb | b | bbc | bcb | 59 | 46 | 41 | 4 | – | < 8.00 | – | 5·5 |
| Leuchars ... ... | rbccbcb | bbcv | bbcw | bw | 58 | 42 | 32 | 0·2 | – | < 8.00 | – | 6·8 |
| Eskdalemuir ... ... | cRirbc | bcbvbc | bc | bcbw | 56 | 36 | 32 | 5 | – | < 8.00 | – | 4·7 |
| Tynemouth ... ... | bby | b | b | bcbc | 54 | 46 | 42 | – | 0·3 | – | 4·30 | . |
| Blacksod Point ... | c | c | c | o | 57 | 52 | . | – | – | – | – | . |
| Donaghadee ... ... | bc | bc | bc | bc | 59 | 46 | . | – | – | – | – | . |
| Birr Castle ... ... | bbrc | c | c | c | 60 | 47 | 42 | Trace | – | 12.30 | – | 6·3 |
| Holyhead ... ... | cbc | bcb | bcc | c | 59 | 54 | 52 | – | – | – | – | 8·3 |
| Liverpool (Bidston) ... | cbcb | bcb | bbccb | bc | 58 | 51 | 45 | Trace | Trace | < 8.00 | 3.30 | 5·5 |
| Chester (Sealand) ... | crcbc | bc | bcc | cbc | 59 | 41 | 32 | 0·1 | – | < 8.00 | – | 6·2 |
| Harrogate ... ... | cricbc | bcb | b | bbcc | 55 | 44 | 38 | 0·1 | – | < 8.00 | – | 5·6 |
| Spurn Head ... ... | cbc | bcq | b.bc | c | 56 | 49 | . | – | – | – | – | 8·3 |
| Birmingham (Edgbaston) | bccbr | bcb | bbcm | mbcc | 57 | 44 | 38 | 2 | – | 9.00 | – | 3·0 |
| Cranwell ... ... | r-d | c | b.bc | bbc | 54 | 40 | 36 | 5 | – | < 8.00 | – | 4·6 |
| Gorleston ... ... | fobc | bcfc | orlc | bcclorr | 55 | 48 | 46 | – | 9 | – | 421.00 | 6·7 |
| Valencia (Cahirciveen) | cbcc | cbcc | cbbc | bcco | 61 | 49 | 42 | – | – | – | – | 7·6 |
| Roches Point ... ... | bbcv | bcv | bbc | bccw | 62 | 50 | . | .. | Trace | – | – | . |
| Pembroke (St. Ann's H.) | bcb | bb | bc | c | 60 | 51 | . | Trace | – | 12.30 | – | 7·6 |
| Ross-on-Wye ... ... | bcctc | bqbc | bwc | bwcbc | 60 | 45 | 35 | 0·3 | – | 13.30 | – | 6·5 |
| Leafield ... ... | bcbpr | rcbc | bwb | bbc | 57 | 40 | 33 | 1 | Trace | 12·30 | 6.30 | 5·2 |
| Andover ... ... | bcbq | cPRqbcb | b | bx | 61 | 36 | 28 | 1 | Trace | 14.30 | – | 6·9 |
| S. Farnborough ... | cbcb | bccqb | bm | bbm | 59 | 35 | 34 | ·2 | – | 9.00 | – | 5·7 |
| London (Kew Obsy.) ... | cib | crcbm | rm | bcmbcf | 56 | 40 | 32 | 4 | Trace | 3.00 | – | 2·5 |
| Croydon ... ... | bcwbr | crrRbc | czbm | bcmw | 55 | 41 | 30 | 6 | Trace | 11.00 | – | 3·1 |
| Clacton-on-Sea ... | bccr | crbc | bcb | bbc | 52 | 43 | 40 | 3 | – | 11.00 | – | 2·6 |
| Shoeburyness ... ... | cotorrorroirb | | b | b | 53 | 41 | 36 | 3 | – | 11.00 | – | 0·2 |
| Felixstowe ... ... | bccrr | rrbc | bcb | bbc | 50 | 45 | 41 | 4 | – | 11.00 | – | 2·4 |
| Lympne ... ... | bcmrrorrorrc | | cbcffbwffbcmw | | 52 | 37 | | 5 | 0·1 | 11.00 | – | 1·4 |
| Scilly (St. Mary's) ... | cbc | bc | b | bbc | 61 | 51 | . | – | – | – | – | 10·5 |
| Falmouth (Pendennis) | bc | bc | bc | bcc | 59 | 52 | . | – | – | – | – | 9·2 |
| Plymouth (Cattewater) | bbcqjb | bbcq | bw | bmwc | 59 | 45 | 41 | – | Trace | – | – | 8·8 |
| Portland Bill ... ... | bc | bcc | b | bbc | 61 | 54 | . | – | – | – | – | . |
| Southampton (Calshot) | cbcbq | bccqbr | bw | bwm | 61 | 43 | 39 | 0·3 | Trace | 15.30 | – | 6·5 |
| Dungeness ... ... | c | cbrc | bcbz | bcz | 60 | 39 | . | 3 | – | 15.30 | – | . |
| Guernsey ... ... | bbcv | bcbbcv | bcb | bbc | 59 | 54 | . | – | – | – | – | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | |
|---|---|---|---|---|---|---|---|---|
| 2 | 27th 10h. | Hibernia | NNW | 5 | c | 55 | 56 | 7 |
| 1 | – 12h | St. Julien | NW | 4 | bc | 58 | 61 | 8 |
| 3 | 28th 2h | Arundel | NNW | 4 | bc | 57 | 61 | 8 |

GENERAL INFERENCE.

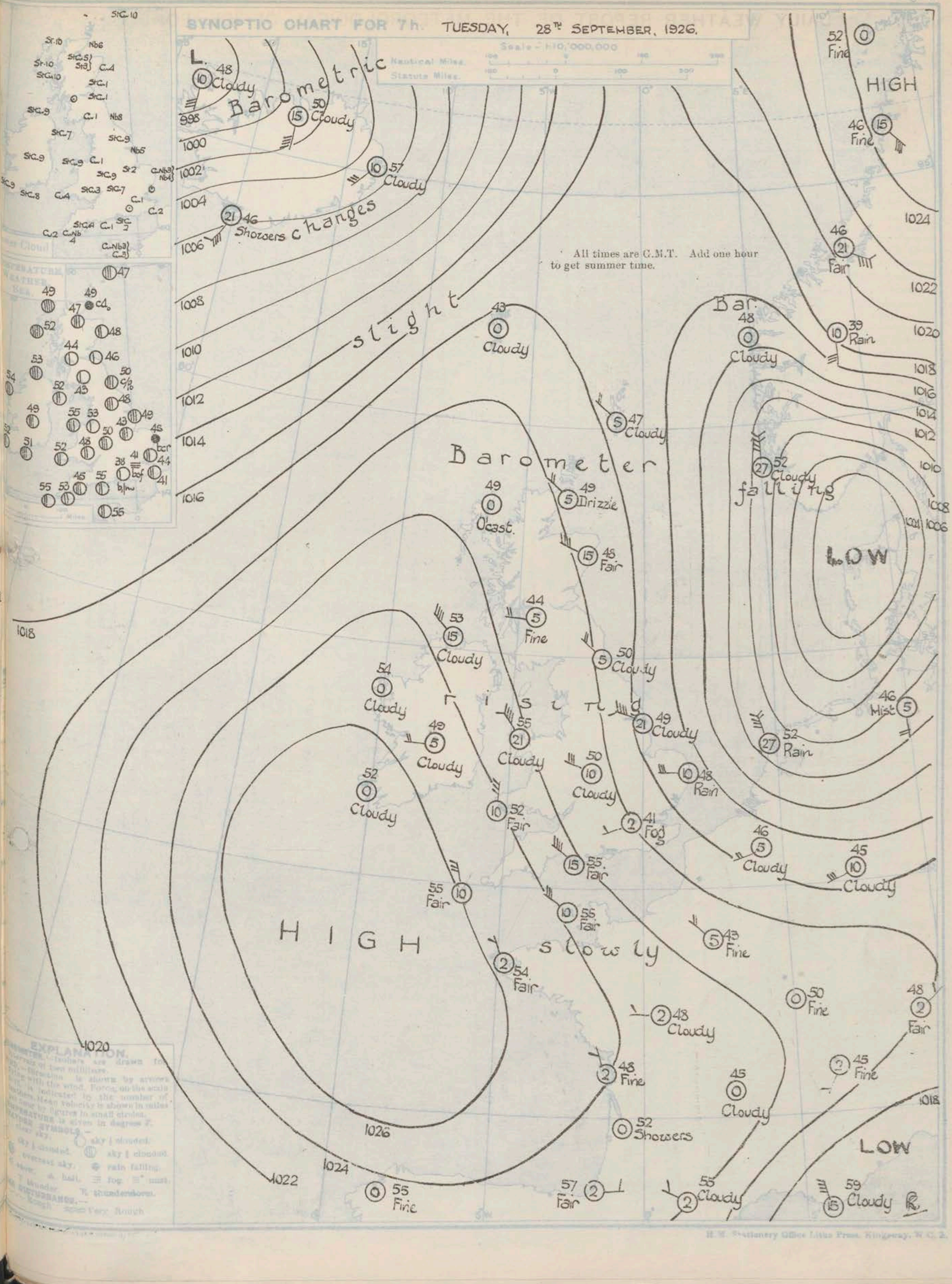
A ridge of high pressure is moving southeastwards across the British Isles. Weather will be mainly fair to fine at first generally apart from a few scattered showers in eastern coastal districts. Later in Western Ireland and Scotland conditions will become cloudy and there will be some rain or drizzle at times.

| Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 28th September, 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 | Northwesterly to westerly winds, mainly light to moderate; fine to fair; visibility good but morning mist locally; ground frost at night. | Unsettled in the North and West; doubtful elsewhere. |
| 11. E. Scotland<br>12. S.W. Scotland<br>13. Isle of Man | Northwesterly to variable then southwesterly winds, mainly moderate; fine at first, cloudy with occasional rain or drizzle later; moderate temperature. | |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands<br>17. N.W. Ireland<br>18. N.E. Ireland | Variable to southwesterly winds, light or moderate, freshening; fair to cloudy, occasional rain or drizzle later; mist locally; moderate temperature. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | Variable winds, mainly light to moderate; fine to fair, perhaps local drizzle later; mist locally; moderate temperature. | |

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0925 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. TUESDAY, 28TH SEPTEMBER, 1926.
Scale - 1:10,000,000
Nautical Miles.
Statute Miles.
All times are G.M.T. Add one hour to get summer time.
Barometric changes slight
Barometer falling
Barometer rising slowly
Bar.
L.
HIGH
LOW
998
1000
1002
1004
1006
1008
1010
1012
1014
1016
1018
1020
1022
1024
1026
48 Cloudy
50 Cloudy
57 Cloudy
46 Showers
52 Fine
46 Fine
46 Fair
39 Rain
48 Cloudy
43 Cloudy
47 Cloudy
52 Cloudy
49 Drizzle
49 O'cast.
45 Fair
44 Fine
53 Cloudy
50 Cloudy
54 Cloudy
55 Cloudy
49 Cloudy
49 Cloudy
50 Cloudy
48 Rain
52 Rain
46 Mist
52 Cloudy
52 Fair
41 Fog
46 Cloudy
45 Cloudy
55 Fair
55 Fair
55 Fair
43 Fine
54 Fair
48 Cloudy
50 Fine
48 Fair
48 Fine
45 Cloudy
45 Fine
52 Showers
55 Fine
57 Fair
55 Cloudy
59 Cloudy
EXPLANATION.

# AIR MINISTRY.

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



BRITISH SECTION. Tuesday, 28th September 1926. No. 271.

| 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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. 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 | Cloud. Low. Form | Cloud. Low. Amt. 0-10 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sun. 0-8 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 54 | 1017.1 | +1 | NW | 1 | c | 46 | 92 | 7 | 5700 | Sc Cu | 6 | ac | 8 | 1017.4 | +1 | NW | 2 | c | 47 | 85 | 8 | 5700 | Sc Cu | 10 | - | 10 | . |
| Stornoway | 30 | 1021.3 | 0 | NW | 1 | bc | • | • | 7 | • | • | • | • | • | 1021.1 | +2 | - | 0 | o | 49 | 85 | 6 | 2500 | St | 10 | - | 10 | 0 |
| Wick | 81 | 1018.8 | 0 | NW | 2 | c | 49 | 92 | 8 | 4000 | Sc Cu | 6 | asc | 10 | 1019.5 | +1 | NW | 2 | cd | 49 | 97 | 8 | 1500 | Nb | 6 | asc | 10 | 0 |
| Castlebay | 58 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1022.4 | 0 | NW | 4 | o | 52 | 85 | 8 | 1500 | St | 10 | - | 10 | 3 |
| Nairn | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020.3 | • | - | 0 | c+ | 47 | 85 | 8 | 1500 | Sc Cu | 8 | - | 8 | . |
| Aberdeen | 46 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1019.2 | +2 | WNW | 4 | bc- | 48 | 85 | 8 | 2500 | Cu | 4 | - | 4 | 0 |
| Malin Head | 51 | 1022.8 | +1 | NNW | 4 | c | 53 | 85 | 8 | 5700 | Sc Cu | 9 | - | 9 | 1023.4 | +1 | NW | 4 | c | 53 | 85 | 9 | 5700 | Sc Cu | 9 | - | 9 | 4 |
| Renfrew | 36 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020.5 | +1 | W | 2 | b | 44 | 92 | 8 | - | - | 0 | Ci Cu | 2 | . |
| Edinburgh (Inchkeith) | 190 | 1019.0 | +2 | NW | 2 | bc | 52 | 75 | 8 | 7200 | Sc Cu | 6 | - | 6 | 1020.0 | +2 | W | 2 | b | 46 | 92 | 8 | 5700 | Sc Cu | 1 | - | 1 | 1 |
| Leuchars | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020.0 | +2 | - | 0 | b | 45 | 85 | 8 | 4000 | Sc Cu | 1 | - | 1 | . |
| Eskdalemuir | 794 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020.9 | +1 | N'E | 1 | b | 43 | 85 | 8 | 2500 | Cu | 1 | - | 1 | . |
| Tynemouth | 67 | 1017.9 | +1 | WNW | 3 | bc+ | 47 | 85 | 7 | 2500 | Cu | 5 | - | 5 | 1019.1 | +1 | NW | 2 | c/r | 50 | 85 | 7 | 1500 | Nb | 8 | - | 8 | 4 |
| Blacksod Point | 7 | 1025.1 | +1 | - | 0 | c | 53 | 85 | 7 | • | • | • | • | 10 | 1025.6 | +1 | - | 0 | c | 54 | 75 | 9 | • | • | • | • | 10 | 2 |
| Donaghadee | 40 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1022.3 | +2 | NW | 3 | bc+ | 52 | 75 | 8 | 4000 | Sc Cu | 7 | - | 7 | 2 |
| Birr Castle | 173 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1025.7 | • | W | 2 | c | 49 | 92 | 7 | 4000 | Sc Cu | 9 | - | 9 | . |
| Holyhead | 26 | 1020.8 | +2 | NW'N | 5 | c | 55 | 85 | 8 | 2500 | Sc Cu | 8 | - | 8 | 1022.2 | +2 | NW'N | 5 | c | 55 | 75 | 8 | 2500 | Sc Cu | 9 | - | 9 | 4 |
| Liverpool (Bidston) | 189 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021.1 | +1 | W'N | 4 | b- | 53 | 85 | 7 | 1500 | Cu | 1 | Ci | 2 | . |
| Chester (Sealand) | 16 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020.7 | +2 | WNW | 4 | bc | 51 | ~~55~~ 85 | 8 | 1500 | Cu | 3 | Ci | 4 | . |
| Harrogate | 478 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1019.9 | +1 | W | 3 | c | 48 | 75 | 8 | 4000 | Sc Cu | 9 | - | 9 | * |
| Spurn Head | 29 | 1016.2 | +2 | WNW | 5 | bc | 49 | 85 | 7 | - | - | 0 | Ci Sc | 4 | 1017.7 | +3 | WNW | 5 | c+ | 49 | 92 | 6 | 4000 | Nb | 5 | Ci Cu | 8 | 2 |
| Birmingham (Edgbaston) | 535 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021.0 | +2 | WNW | 3 | c | 50 | 92 | 5 | 2500 | Sc Cu | 9 | - | 9 | . |
| Cranwell | 228 | 1018.1 | +2 | WNW | 3 | b | 47 | 92 | 6 | - | - | 0 | - | 0 | 1019.5 | +2 | W | 3 | c+ | 43 | 92 | 6 | 4000 | St | 2 | Ci | 8 | . |
| Gorleston | 14 | 1014.8 | +1 | W'N | 4 | bc- | 50 | 85 | 7 | 4000 | Cu | 5 | - | 5 | 1017.7 | +3 | W | 3 | bc- | 48 | 97 | 6 | 2500 | Nb | 7 | - | 7 | 0 |
| Valencia (Cahirciveen)‖ | 30 | 1027.3 | +3 | N | 4 | b- | 54 | 85 | 7 | - | Cu | 2 | - | 2 | 1027.1 | +1 | - | 0 | c | 52 | 85 | 9 | 2500 | Sc Cu | 9 | - | 9 | 3 |
| Roches Point | 22 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1026.4 | +2 | N | 2 | c+ | 51 | 85 | 8 | 4000 | Sc Cu | 8 | - | 8 | 1 |
| Pembroke (St. Ann's H.) | 150 | 1022.9 | +2 | NW'W | 3 | bc | 54 | 97 | 8 | 1500 | Cu | 4 | - | 4 | 1025.3 | +2 | N | 3 | bc | 52 | 92 | 8 | 4000 | Cu | 4 | - | 4 | 3 |
| Ross-on-Wye | 223 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021.8 | +2 | WSW | 1 | bc | 48 | 85 | 8 | 4000 | Sc Cu | 3 | Ci | 5 | . |
| Leafield | 612 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021.2 | +2 | NW | 2 | c/r | 46 | 97 | 9 | 4000 | Sc Cu | 7 | ac Cu | 8 | . |
| Andover | 295 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1021.8 | +3 | WNW | 1 | b | 41 | 97 | 7 | 4000 | Sc Cu | 1 | asc | 2 | . |
| S. Farnborough | 230 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1020.9 | +3 | - | 0 | b/m | 38 | 97 | 6 | - | - | 0 | ac Cu | 1 | . |
| London (Kew Obsy.) | 18 | • | • | • | • | • | 42 | • | • | • | • | • | • | • | 1020.8 | +3 | WSW | 1 | f bc- | 41 | 97 | 3 | 4000 | Cu | 1 | Ci | 3 | . |
| Croydon | 244 | 1018.6 | +1 | WNW | 2 | b | 43 | 92 | 6 | - | - | 0 | - | 0 | 1020.4 | +2 | WNW | 2 | c- | 43 | 97 | 5 | 450 | Sc | 9 | - | 9 | . |
| Clacton-on-Sea | 54 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1018.3 | +3 | WNW | 3 | bc | 44 | 92 | 6 | - | - | 0 | Ci | 6 | 1 |
| Shoeburyness | 11 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1019.7 | +1 | NW'W | 3 | b⊕ | 45 | 85 | 6 | - | - | 0 | Ci | 2 | . |
| Felixstowe | 15 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1018.3 | +4 | WNW | 4 | bc+ | 45 | 92 | 6 | 4000 | Cu Nb | 1 | Ci Sc | 4 | 1 |
| Lympne | 350 | 1018.0 | +1 | NW'W | 3 | f f b | 40 | 97 | 3 | <150 | Sc | 1 | - | 1 | 1020.0 | +3 | NW'N | 4 | bc- | 41 | 97 | 5 | - | - | 0 | Ci Sc | 6 | . |
| Scilly (St. Mary's) | 128 | 1024.0 | +2 | NW'N | 2 | b- | 55 | 85 | 9 | 4000 | Cu | 1 | - | 1 | 1025.5 | +2 | N'W | 3 | bc | 55 | 85 | 9 | 4000 | Cu | 2 | ac Cu | 5 | 2 |
| Falmouth (Pendennis) | 200 | 1022.9 | 0 | NNW | 4 | bc- | 54 | 75 | 7 | 4000 | Cu Nb | 3 | - | 3 | 1025.4 | +3 | NNW | 3 | bc- | 53 | 85 | 8 | 4000 | Cu Nb | 4 | Ci Sc | 7 | 0 |
| Plymouth (Cattewater) | 82 | • | • | • | • | • | • | • | • | • | • | • | • | • | 1023.9 | +2 4 | E | 1 | c | 45 | 97 | 5 | 2500 | Sc Cu | 4 | Ci | 8 | 0 |
| Portland Bill | 32 | 1019.8 | +2 | NW'W | 3 | b | 55 | 85 | 8 | 4000 | Cu | 1 | - | 1 | 1021.6 | +4 | NW | 4 | bc- | 55 | 75 | 8 | 4000 | Cu | 1 | ac Cu | 2 | 0 |
| Southampton (Calshot) | 10 | 1020.0 | +1 | WNW | 2 | b | 46 | 92 | 8 | - | - | 0 | - | 0 | 1021.9 | +2 | NNW | 3 | b | 47 | 92 | 6 | 5700 | Sc Cu | 2 | - | 2 | 2 |
| Dungeness | 20 | 1017.7 | +1 | NW | 3 | b- | 42 | 97 | 6 | - | - | 0 | - | 0 | 1019.9 | +3 | NW | 2 | bc+ | 41 | 97 | 6 | 4000 | Cu | 2 | Ci Cu | 5 | 1 |
| Guernsey (St. Peter Pt.)‖ | 295 | 1020.8 | +1 | N'W | 2 | bc | 56 | 75 | 8 | 4000 | Cu | 4 | - | 4 | 1023.0 | +2 | NW | 3 | bc | 55 | 85 | 8 | 2500 | Cu Nb | 6 | - | 6 | 1 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 27th September

| Stations. | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 26th to 9h. 27th | Temperature. Max. 9h. 26th–17h. 27th | Rainfall.† Night 17h. 26th–9h. 27th | Rainfall.† Day 9h.–17h. 27th | Sunshine. Sunrise to 17h. 27th | Sunshine. Sunrise to Sunset. 26th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F. | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | bc | cb | 41 | 54 | 9 | - | 8.2 | 6.6 |
| Douglas (I. o. M.) | bc | bc | 44 | 59 | - | - | 8.4 | 3.9 |
| Llandudno | cbbc | bc | 46 | 60 | 0.4 | - | 6.1 | 1.0 |
| Colwyn Bay | rrqro | obcb | ? | 59 | 1 | - | 5.7 | 1.4 |
| Rhyl | bc | bcbc | 42 | 59 | 13 | 1 | 4.8 | 0.2 |
| Wallasey | crobc | bbcbc | 43 | 53 | 7 | 0.3 | 7.0 | 1.3 |
| Southport | cbcc | cbcc | 40 | 57 | 4 | - | 4.3 | 0.8 |
| Blackpool | bc | oc | 38 | 58 | 1 | - | 3.5 | 0.8 |
| Ilkley | rbc | bc | 35 | 60 | 2 | - | 3.8 | 6.6 |
| Cleethorpes | cb | bcb | 38 | 57 | - | - | 5.7 | 2.9 |
| Skegness | coacb | bcc | 35 | 55 | Trace | - | 6.0 | 7.1 |
| Aberystwyth | rbc | bc | 48 | 58 | 7 | - | 5.5 | 5.5 |
| Bath | bbcc | cbcr | 37 | 61 | 2 | 3 | 4.4 | 1.7 |
| Cheltenham | obcoc | obbc | 38 | 60 | 5 | 12 | 4.7 | 2.7 |
| Leamington Spa | or | b | 35 | 56 | 1 | 4 | 3.4 | 2.1 |
| Lowestoft | b | b | 38 | 55 | 5 | - | 6.8 | 3.9 |
| Felixstowe | cor | bcm | 41 | 50 | - | 4 | 2.6 | 2.1 |
| Harwich & Dovercourt | bcmr | cbc | 39 | 58 | - | 4 | 1.5 | 2.0 |
| Southend | orr | orc | 41 | 53 | 2 | 3 | 1.1 | 1.5 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe | b | bu | 46 | 60 | 12 | - | 8.6 | 2.9 |
| Bude | pbcbc | bcbc | 43 | 59 | 1 | - | 9.2 | 1.9 |
| Penzance | b | b | 48 | 63 | 0.4 | - | 9.0 | 2.5 |
| Paignton | b | bbcb | 43 | 62 | 1 | - | 8.0 | 1.0 |
| Torquay | bbc | b | 42 | 64 | 3 | - | 9.5 | 1.2 |
| Jersey | b | bc | 51 | 62 | 3 | - | 9.5 | 2.5 |
| Weymouth | | | | | | | | |
| Bournemouth | b | b | 40 | 63 | 3 | 0.3 | 8.3 | 0.0 |
| Portsmouth (S'thsea) | b | bbcbp | 42 | 61 | 1 | 0.6 | 6.1 | 0.8 |
| Bognor | bpcbc | bcbcb | 40 | 61 | 1 | - | 5.6 | 1.2 |
| Littlehampton | bc | bc | 37 | 62 | 0.3 | - | 6.2 | 1.1 |
| Worthing | bcc | cbbcb | 39 | 61 | - | 0.5 | 5.8 | 0.6 |
| Brighton | cbcc | cbcc | 41 | 61 | - | 0.1 | 5.4 | 0.8 |
| Eastbourne | cb | bcorbc | 41 | 60 | 0.6 | 2 | 6.2 | 1.4 |
| Hastings | bccbc | bccotr | 40 | 60 | 1 | 3 | 4.7 | 1.6 |
| Folkestone | rrcbo | orrc | 42 | 53 | 1 | 3 | 2.5 | 1.3 |
| Dover | cbc | crbcc | 42 | 53 | 1 | 1 | 1.9 | 1.5 |
| Tunbridge Wells | cb | orrb | 36 | 56 | 0.3 | 4 | 3.2 | 0.7 |
| Ramsgate | coro | orc | 40 | 51 | 3 | 3 | 1.4 | 3.0 |
| Margate | cor | or | 44 | 54 | 0.4 | 3 | 0.9 | 3.5 |
| Deal | cbcr | rcrbc | 41 | 52 | 1 | 4 | 1.0 | 1.8 |

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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. B23687 Wednesday 29th September 1926. 

### 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1016.8 | -1 | N'W | 2 | C- | 51 | 75 | 8 | 5700 | StCu | 9 | - | 9 | * |
| Stornoway ... ... | 1020.8 | -1 | NW | 2 | od. | 52 | 92 | 7 | 2500 | St | 10 | - | 10 | * |
| Wick ... ... ... | 1019.2 | 0 | NNW | 2 | C | 57 | 85 | 8 | 4000 | StCu | 8 | CiSt | 10 | * |
| Castlebay ... ... | 1022.3 | 0 | WNW | 3 | C | 54 | 85 | 8 | 1500 | St | 10 | - | 10 | * |
| Nairn ... ... ... | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 1019.6 | +1 | NW | 4 | cd. | 51 | 85 | 8 | 1500 | Cu | 10 | - | 10 | 1 |
| Malin Head ... ... | 1023.8 | +1 | NW | 5 | cv | 56 | 75 | 9 | 4000 | StCu | 7 | ACu | 9 | * |
| Renfrew ... ... | 1021.1 | 0 | NW | 3 | C | 56 | 65 | 8 | 2500 | StCu | 6 | ACu | 9 | 1 |
| Edinburgh (Inchkeith) | 1020.3 | -1 | W | 2 | C+ | 52 | 75 | 8 | 5700 | StCu | 9 | - | 9 | * |
| Leuchars ... ... | 1020.3 | -1 | NW | 4 | C | 55 | 65 | 8 | 4000 | StCu | 7 | Ci | 8 | 1 |
| Eskdalemuir ... ... | 1020.9 | +1 | N'E | 3 | C | 52 | 65 | 7 | 4000 | StCu | 8 | - | 8 | 1 |
| Tynemouth ... ... | 1020.0 | +1 | NW | 3 | C | 54 | 75 | 8 | 1500 | Nb | 8 | - | 8 | * |
| Blacksod Point ... | 1025.6 | +1 | NW | 4 | bcv | 59 | 75 | 9 | * | * | * | * | 7 | * |
| Donaghadee ... ... | 1023.0 | +1 | NNW | 3 | C+ | 56 | 65 | 8 | 4000 | StCu | 8 | - | 8 | * |
| Birr Castle ... ... | 1027.0 | * | W | 3 | C | 58 | 65 | 7 | 2500 | CuNb | 8 | - | 8 | * |
| Holyhead ... ... | 1023.7 | +1 | NW'N | 5 | C | 56 | 75 | 8 | 1500 | StCu | 8 | CiSt | 9 | 0 |
| Liverpool (Bidston) ... | 1022.7 | +1 | W'N | 3 | c/r | 53 | 85 | 8 | 1500 | CuNb | 10 | - | 10 | * |
| Chester (Sealand) ... | 1022.5 | +2 | WNW | 5 | C | 55 | 75 | 7 | 2500 | StCu | 10 | - | 10 | 1 |
| Harrogate ... ... | 1020.3 | +1 | W'N | 1 | C | 54 | 75 | 7 | 2500 | CuNb | 9 | - | 9 | * |
| Spurn Head ... ... | 1020.0 | +2 | NW | 5 | bc | 55 | 65 | 7 | 5700 | StCu | 6 | - | 6 | * |
| Birmingham (Edgbaston) | 1021.9 | +2 | NW | 4 | C | 56 | 65 | 8 | 4000 | StCu | 8 | - | 8 | 1 |
| Cranwell ... ... | 1020.7 | +1 | NNW | 4 | C- | 55 | 65 | 6 | 2500 | StCu | 9 | - | 9 | 1 |
| Gorleston ... ... | 1020.5 | +3 | NW | 4 | bc pr. | 53 | 92 | 6 | 2500 | CuNb | 7 | - | 7 | * |
| Valencia (Cahircivean) | 1028.7 | +1 | W'N | 2 | cv | 57 | 75 | 9 | 2500 | StCu | 10 | - | 10 | 0 |
| Roches Point ... ... | 1028.0 | +1 | NNW | 2 | cv | 57 | 85 | 9 | 4000 | StCu | 9 | - | 9 | * |
| Pembroke (St. Ann's H.) | 1025.8 | +2 | NNW | 4 | C+ | 56 | 97 | 8 | 4000 | Cu | 8 | - | 8 | * |
| Ross-on-Wye ... ... | 1022.8 | +2 | NW | 3 | C. | 58 | 65 | 8 | 4000 | StCu | 8 | Ci | 9 | 1 |
| Leafield ... ... | 1022.0 | +1 | NW'W | 4 | C | 58 | 65 | 8 | 4000 | Cu | 7 | CiSt | 8 | 0 |
| Andover ... ... | 1022.4 | 0 | NW'W | 3 | C | 58 | 65 | 8 | 2500 | StCu | 9 | - | 9 | 0 |
| S. Farnborough ... | 1021.6 | +1 | NW | 3 | C | 61 | 75 | 8 | 2500 | StCu | 8 | - | 8 | 0 |
| London (Kew Obsy.) ... | 1021.8 | +1 | NW | 2 | C | 57 | 65 | 8 | 2500 | StCu | 8 | ASt | 9 | 1 |
| Croydon ... ... | 1021.3 | 0 | NW | 2 | C | 57 | 65 | 7 | 2500 | StCu | 9 | - | 9 | 1 |
| Clacton-on-Sea ... | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 1021.2 | +1 | NW | 4 | bc+ | 58 | 65 | 8 | 4000 | Cu | 2 | Ci | 4 | * |
| Felixstowe ... ... | 1019.8 | +1 | NW'W | 4 | C+ | 57 | 75 | 7 | 4000 | CuNb | 4 | ACu | 9 | 1 |
| Lympne ... ... | 1020.9 | +1 | NW'N | 4 | C | 57 | 65 | 7 | 2500 | Cu | 3 | CiSt | 8 | 0 |
| Scilly (St. Mary's) ... | 1027.2 | +2 | NNW | 3 | bcv | 60 | 65 | 9 | 4000 | Cu | 6 | Ci | 7 | * |
| Falmouth (Pendennis) | 1026.8 | +1 | N | 4 | bc+ | 57 | 65 | 8 | 4000 | StCu | 7 | - | 7 | * |
| Plymouth (Cattewater) | 1025.1 | +1 | NNW | 4 | C+ | 59 | 75 | 8 | 4000 | Cu | 8 | Ci | 9 | 0 |
| Portland Bill ... ... | 1023.1 | +2 | NW | 4 | C | 61 | 55 | 8 | 4000 | CuNb | 3 | CiSt | 9 | * |
| Southampton (Calshot) | 1022.8 | 0 | NW | 4 | C+ | 59 | 65 | 8 | 4000 | Cu | 9 | - | 9 | 0 |
| Dungeness ... ... | 1021.1 | 0 | NW | 3 | C+ | 59 | 75 | 6 | 4000 | Cu | 4 | CiSt | 8 | * |
| Guernsey ... ... | 1024.7 | +1 | NW | 3 | bc+ | 61 | 75 | 8 | 4000 | Cu | 4 | Ci | 7 | * |

### 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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | 1018.1 | +1 | WNW | 2 | bc- | 49 | 85 | 8 | 5700 | StCu | 2 | Ci | 3 | * |
| Stornoway ... ... | 1021.4 | +1 | - | 0 | 0 | 52 | 85 | 7 | 2500 | St | 10 | - | 10 | 0 |
| Wick ... ... ... | 1020.6 | +1 | NW | 2 | C | 51 | 92 | 8 | 2500 | StCu | 8 | CiSt | 10 | 0 |
| Castlebay ... ... | 1022.7 | 0 | WNW | 3 | C- | 54 | 75 | 8 | 2500 | StCu | 8 | - | 8 | 2 |
| Nairn ... ... ... | 1021.3 | * | - | 0 | C | 52 | 85 | 8 | 4000 | StCu | 8 | - | 8 | * |
| Aberdeen ... ... | 1020.7 | +2 | WNW | 3 | C | 51 | 85 | 8 | 2500 | StCu | 8 | - | 8 | 0 |
| Malin Head ... ... | 1024.4 | +1 | WNW | 4 | C | 54 | 92 | 8 | 5700 | StCu | 9 | - | 9 | 3 |
| Renfrew ... ... | 1022.5 | +3 | WNW | 3 | C | 53 | 85 | 8 | 1500 | StCu | 9 | - | 9 | * |
| Edinburgh (Inchkeith) | 1020.4 | +1 | WSW | 2 | bc | 54 | 75 | 8 | 800 | St | 5 | ACu | 7 | 1 |
| Leuchars ... ... | 1021.7 | +2 | NW | 3 | bc+ | 53 | 65 | 8 | 4000 | StCu | 7 | - | 7 | * |
| Eskdalemuir ... ... | [illegible] | +1 | NW | 4 | C | 49 | 75 | 7 | 2500 | StCu | 9 | CiSt | 10 | * |
| Tynemouth ... ... | 1021.1 | +1 | NW | 2 | C | 52 | 75 | 7 | 1500 | Nb | 9 | - | 9 | 4 |
| Blacksod Point ... | 1025.8 | 0 | NW | 3 | cv | 56 | 75 | 9 | * | * | * | * | 10 | 1 |
| Donaghadee ... ... | 1024.4 | +1 | NNW | 2 | bc+ | 55 | 75 | 8 | 4000 | StCu | 7 | - | 7 | 1 |
| Birr Castle ... ... | 1027.0 | * | W | 2 | C | 55 | 85 | 8 | 4000 | StCu | 9 | - | 9 | * |
| Holyhead ... ... | 1024.8 | +1 | NW'W | 5 | C | 56 | 85 | 8 | 1500 | StCu | 9 | - | 9 | 4 |
| Liverpool (Bidston) ... | 1023.8 | +1 | W'N | 5 | c/r | 54 | 75 | 8 | 1500 | Nb | 9 | - | 9 | * |
| Chester (Sealand) ... | 1023.4 | +2 | WNW | 4 | C | 54 | 75 | 7 | 1500 | StCu | 9 | - | 9 | * |
| Harrogate ... ... | 1022.4 | +2 | WSW | 2 | bc- | 52 | 65 | 7 | 2500 | CuNb | 7 | - | 7 | * |
| Spurn Head ... ... | 1021.5 | +3 | NW | 2 | C | 54 | 85 | 8 | 4000 | StCu | 9 | - | 9 | 2 |
| Birmingham (Edgbaston) | 1024.3 | +3 | NW | 3 | C | 52 | 75 | 6 | 4000 | StCu | 9 | - | 9 | * |
| Cranwell ... ... | 1022.0 | +3 | WNW | 3 | C | 54 | 75 | 6 | 2500 | StCu | 7 | ASt | 9 | * |
| Gorleston ... ... | 1021.7 | +1 | NW'W | 2 | bc- | 55 | 75 | 6 | 4000 | Cu | 3 | - | 3 | 0 |
| Valencia (Cahircivean) | 1028.8 | 0 | W'N | 1 | cv | 57 | 75 | 9 | 4000 | StCu | 10 | - | 10 | 3 |
| Roches Point ... ... | 1027.9 | 0 | NW | 2 | C | 57 | 85 | 8 | 4000 | StCu | 9 | - | 9 | 0 |
| Pembroke (St. Ann's H.) | 1026.6 | +1 | NW'W | 3 | C | 55 | 97 | 8 | 5700 | StCu | 9 | - | 9 | 2 |
| Ross-on-Wye ... ... | 1024.3 | +2 | WNW | 2 | C | 54 | 75 | 8 | 4000 | StCu | 8 | - | 8 | * |
| Leafield ... ... | 1024.2 | +3 | NW'N | 3 | bc+ | 50 | 85 | 8 | 5700 | StCu | 3 | ACu | 4 | * |
| Andover ... ... | 1023.6 | +2 | NW'W | 2 | b- | 53 | 75 | 8 | 4000 | StCu | 1 | CiCu | 2 | * |
| S. Farnborough ... | 1023.5 | +3 | NW | 1 | b- | 55 | 75 | 8 | 5700 | St | 1 | - | 1 | * |
| London (Kew Obsy.) ... | 1023.6 | +2 | WNW | 2 | bc | 54 | 85 | 5 | 2500 | St | 6 | - | 6 | * |
| Croydon ... ... | 1023.4 | +2 | W'N | 2 | b- | 51 | 92 | 5 | 4000 | StCu | 2 | - | 2 | * |
| Clacton-on-Sea ... | 1022.0 | +3 | WNW | 3 | bc | 53 | 75 | 7 | 4000 | Cu | 7 | - | 7 | 1 |
| Shoeburyness ... ... | 1023.0 | -1 | - | 0 | C+ | 50 | 85 | 6 | - | - | 0 | ASt | 8 | * |
| Felixstowe ... ... | 1022.2 | +2 | NW'N | 2 | b- | 52 | 85 | 7 | 2500 | CuNb | 1 | ACu | 1 | 0 |
| Lympne ... ... | 1022.5 | +1 | NW'W | 3 | b- | 49 | 92 | 5 | - | - | 0 | - | 0 | * |
| Scilly (St. Mary's) ... | 1028.4 | 0 | NNW | 3 | cv | 56 | 65 | 9 | 4000 | StCu | 8 | - | 8 | 2 |
| Falmouth (Pendennis) | 1027.5 | +1 | NNW | 3 | C | 56 | 65 | 8 | 4000 | StCu | 8 | - | 8 | 0 |
| Plymouth (Cattewater) | 1026.4 | +2 | NNW | 4 | C | 56 | 85 | 8 | 2500 | StCu | 9 | Ci | 9 | 0 |
| Portland Bill ... ... | 1024.3 | +1 | NW | 4 | b- | 58 | 65 | 8 | 4000 | CuNb | 1 | ACu | 2 | 1 |
| Southampton (Calshot) | 1024.0 | +2 | W'N | 3 | b- | 55 | 75 | 7 | 4000 | StCu | 1 | CiCu | 1 | 0 |
| Dungeness ... ... | 1022.7 | +2 | NW | 3 | C | 50 | 92 | 6 | 4000 | StCu | 3 | CiSt | 9 | 3 |
| Guernsey ... ... | 1027.6 | +2 | NW | 3 | C | 57 | 75 | 8 | 2500 | StCu | 8 | - | 8 | 1 |

### 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 | bcmc | c1hr | bcm | 58 | 47 | 37 | 1 | - | 4.9 | * | * | 7 |
| Croydon } 24 hours ended 7h. | 244 | bczc | c1Pmb | bbczcm | 58 | 46 | 45 | 3 | - | 4.6 | * | * | 6 |
| Greenwich (Royal Obsy.) .. | 149 | bbcbc | cp. t | cbcoc | 59 | 46 | 36 | Tr | - | 2.7 | 73 | 77 | 5 |
| City (Bunhill Row) .. .. | 80 | * | * | * | * | * | * | * | * | 3.4 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 59 | 47 | 39 | Tr | - | 3.5 | 81 | 86 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 2.9 | * | * | * |
| Camden Square.. .. .. | 110 | bc | cpc | * | 58 | 46 | 36 | 0.3 | - | * | * | 80 | * |
| Kensington Palace .. .. | 80 | c1Pt | co | * | 59 | 46 | 35 | 1 | - | * | (At 18h) 80 | 81 | * |
| Hampstead Observatory .. | 450 | * | * | * | 57 | 44 | 37 | Tr | - | 5.3 | * | 86 | * |

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

24 HR. ended 7h. G.M.T. 29th.

South Kensington

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 1.0 | 9h 28m | 0.3 | 1h 29m |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.5 | 8h 28m | <0.3 | 12h 28m |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 28th 18h 45m. to 29th 5h 15m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 10 36 | 4 26 | 42 |
| δ Ursae Minoris | 10 36 | 4 22 | 42 |

### 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 to 30th Sept., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.51 | 11.44 | 17.35 |
| | 5.52 | 11.43 | 17.32 |
| Greenwich | 5.57 | 11.51 | 17.42 |
| | 5.59 | 11.50 | 17.40 |
| Wick | 6.12 | 12.3 | 17.52 |
| | 6.14 | 12.3 | 17.49 |
| Valencia | 6.38 | 12.31 | 18.23 |
| | 6.40 | 12.31 | 18.21 |

### 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 "sandwich" 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.

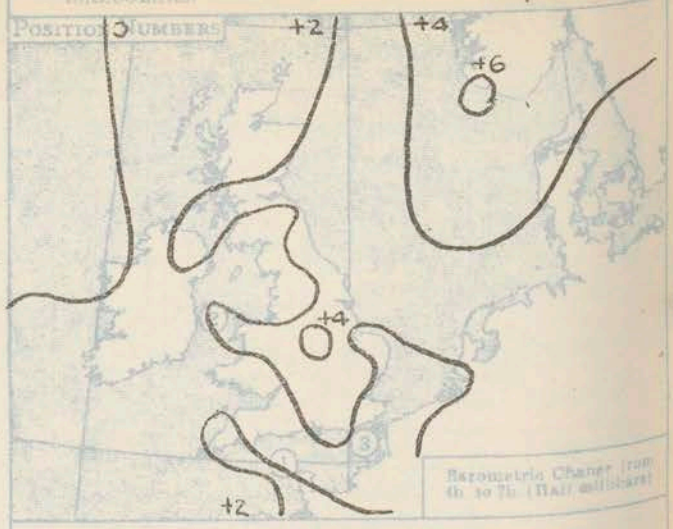
| | Objects not visible at 55 yards. |
|---|---|
| 0. Dense fog. | |
| 1. Thick fog. | 220 " |
| 2. Fog. | 550 " |
| 3. Moderate fog. | 1,100 " |
| 4. Mist or haze. | 1½ miles. |
| 5. Poor visibility. | 2½ " |
| 6. Moderate. | 6½ " |
| 7. Good. | 12½ " |
| 8. Very good. | 31 " |
| 9. Excellent visibility, beyond 31 m | |

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns 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 | WEATHER. 13h.-18h. 28th | WEATHER. 18h.-1h. 28th to 1h. 29th | WEATHER. 1h.-7h. 29th | 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. 28th Hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick ... ... | c | cbc | bbcc | cp. | 52 | 45 | . | - | Trace | - | 6.30 | 1.2 |
| Stornoway ... ... | o | o | c | p | 54 | 50 | . | Trace | 1 | " | - | 0.3 |
| Wick ... ... ... | cid.c | c | c | omd. | 52 | 47 | . | Trace | 0.1 | <8.00 | 5.30 | . |
| Castlebay ... ... | o | oc | o | op.o | 55 | 53 | . | - | Trace | - | - | 0.0 |
| Nairn ... ... ... | cd | c | cr | r.o | 54 | 47 | . | Trace | 0.3 | <8.00 | 6.30 | 0.0 |
| Aberdeen ... ... | r.d.c | i.d.c | c | cm | 52 | 43 | 37 | Trace | - | 9.00 | - | 0.0 |
| Malin Head ... ... | cv | cvp. | c | cbc | 57 | 51 | . | Trace | - | 17.30 | - | 1.7 |
| Renfrew ... ... | bcc | c | c | cod. | 57 | 46 | 40 | - | Trace | - | 6.30 | 3.5 |
| Edinburgh (Inchkeith) | bbcc | cbc | c | c | 56 | 47 | 44 | - | - | - | - | 3.8 |
| Leuchars ... ... | bbcc | bccvy | bccw | cw | 56 | 43 | 34 | - | - | - | - | 6.2 |
| Eskdalemuir ... ... | bwbcc | co | oc | cbcw | 54 | 36 | 33 | - | - | - | - | 3.8 |
| Tynemouth ... ... | c | c | cobc | bc | 56 | 47 | 44 | - | - | - | - | . |
| Blacksod Point ... | c | c | co | c | 59 | 54 | . | - | - | - | - | . |
| Donaghadee ... ... | c | cbc | c | c | 56 | 48 | . | - | - | - | - | |
| Birr Castle ... ... | c | c | c | c | 59 | 49 | 42 | - | - | - | - | 0.9 |
| Holyhead ... ... | c | c | pr. | c | 57 | 55 | 52 | - | Trace | - | 21.00 | 0.5 |
| Liverpool (Bidston) ... | bccp. | c.p. | o c p. | | 55 | 51 | 48 | Trace | Trace | 11.00 | 3.30 | 1.0 |
| Chester (Sealand) ... | c r.c | c | c | c | 57 | 52 | 47 | Trace | - | 11.00 | - | 1.5 |
| Harrogate ... ... | bbcc | cbbcc | cb | bbcc | 57 | 47 | 44 | - | - | - | - | 3.4 |
| Spurn Head ... ... | b.bc | c | co | c | 57 | 51 | . | - | - | - | - | 3.5 |
| Birmingham (Edgbaston) | bcc | c | c | cm | 59 | 49 | 45 | - | - | - | - | 3.5 |
| Cranwell ... ... | c | cbcc | c | bcmc | 58 | 45 | 36 | - | - | - | - | 2.8 |
| Gorleston ... ... | cprc | cpbc | bbcc | cbc | 57 | 43 | 41 | 2 | - | <8.00 | - | 3.6 |
| Valencia (Cahirciveen) | o | o | o | o. | 58 | 52 | 43 | - | - | - | - | 0.0 |
| Roches Point ... ... | cv | c | cogc | cv | 58 | 51 | . | - | - | - | - | . |
| Pembroke (St. Ann's H.) | bcc | c | b | c | 56 | 55 | . | - | - | - | - | ~~1.8~~ 1.0 |
| Ross-on-Wye ... ... | cbcc | c | cbcc | c | 60 | 50 | 44 | - | - | - | - | 4.5 |
| Leafield ... ... | cbcjpc | cbcv | cbcc | c | 59 | 47 | 43 | - | - | - | - | 5.1 |
| Andover ... ... | bbcc | bcb | bbc | bccd. | 62 | 42 | 32 | - | Trace | - | 6.30 | 8.7 |
| S. Farnborough ... | bmcpr. | cb.b | bbc | bcwc | 63 | 40 | 39 | Trace | - | 9.00 | - | 7.4 |
| London (Kew Obsy.) ... | bcmc | cthr | b | cm | 58 | 47 | 37 | 1 | - | 14.30 | - | 4.9 |
| Croydon ... ... | cbczc | clpmb | bmbcz | bczcm | 58 | 46 | 45 | 3 | - | 13.30 | - | 4.6 |
| Clacton-on-Sea ... | bcc | c | cbc | bcc | 59 | 45 | 42 | - | - | - | - | 6.3 |
| Shoeburyness ... ... | bbc | bcc | co | owc | 61 | 45 | 33 | - | Trace | - | - | 5.7 |
| Felixstowe ... ... | bcc | cutlr | bbcw | wbc | 58 | 46 | 36 | 2 | - | 14.30 | - | 5.5 |
| Lympne ... ... | bccmz | cbcbm | bbcbw | bbccow | 58 | 39 | 36 | - | 0.4 | - | - | 5.0 |
| Scilly (St. Mary's) ... | b-bc | bcc | bc | bcc | 61 | 52 | . | - | - | - | - | 5.0 |
| Falmouth (Pendennis) | bc | bcc | c | c | 59 | 54 | . | - | - | - | - | 6.6 |
| Plymouth (Cattewater) | cmbcq | c | cb | bwcm | 60 | 49 | 44 | - | - | - | - | 4.1 |
| Portland Bill ... ... | bcc | cbc | cbc | bc | 63 | 52 | . | - | - | - | - | . |
| Southampton (Calshot) | bwmbcc | bcb | bwbccw | cwc | 62 | 47 | 43 | - | - | - | - | 7.5 |
| Dungeness ... ... | bcc3 | c | bcb | bcc | 60 | 43 | . | - | - | - | - | . |
| Guernsey ... ... | bc | bcc | cbcb | bbcc | 61 | 54 | . | - | - | - | - | . |

ISALLOBARS. 29th Sept.




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamship. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air | Temp. Sea | Visibility |
|---|---|---|---|---|---|---|---|---|
| 2 | 28th 10h | Hibernia | NW'W | 5 | c | 55 | 56 | 8 |
| 1 | " 12h | St. Helier | NNW | 4 | c+ | 60 | 61 | 7 |
| 3 | 29th 1h | Brighton | N | 4 | c+ | 56 | 59 | 8 |

GENERAL INFERENCE.

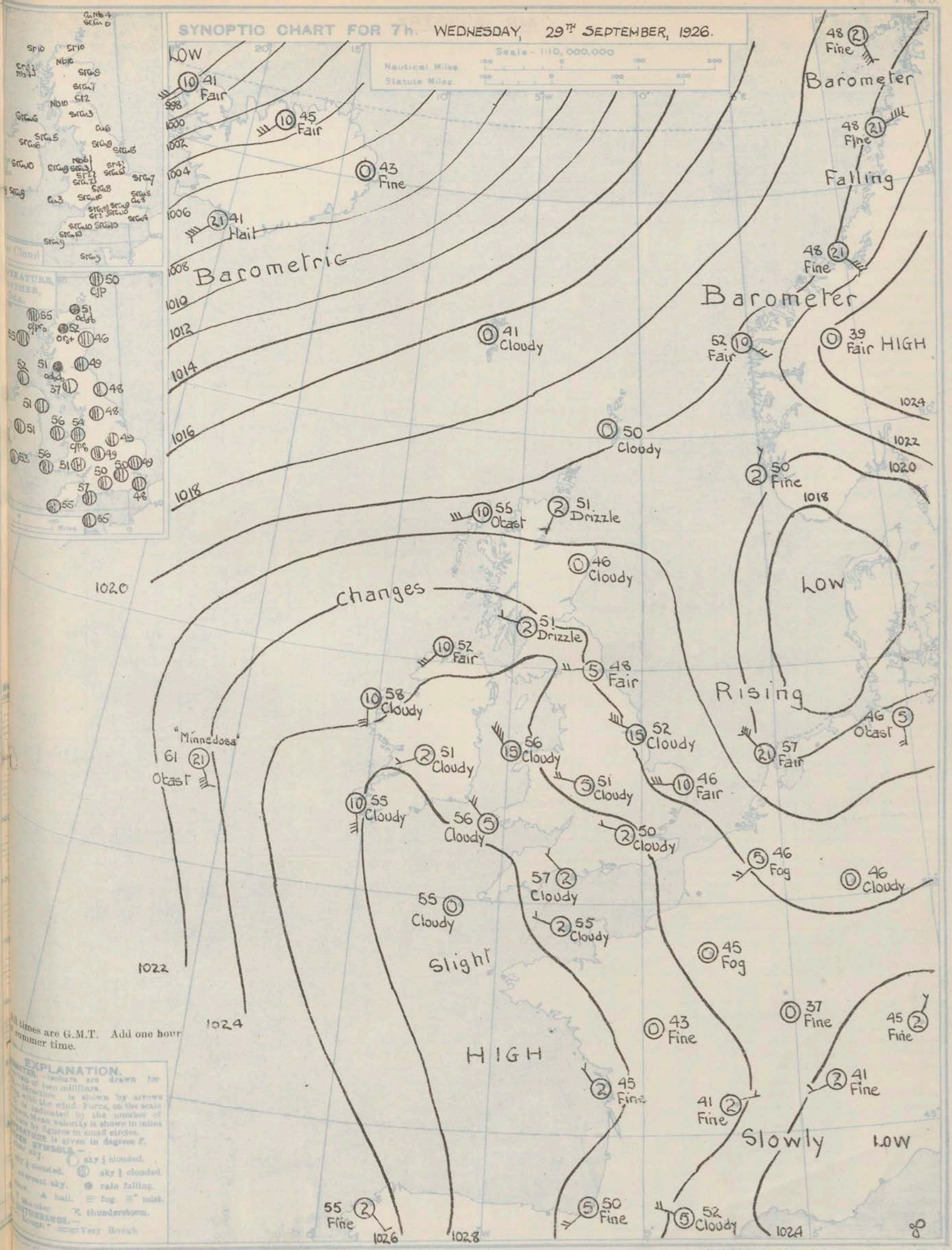
An anticyclone off our southwest coasts is almost stationary and secondaries to a depression, north of Iceland, are moving northeastwards off Northern Scotland. Weather will be mainly fair to cloudy and a little warmer than of late. In the northern half of the Kingdom there will be occasional rain or drizzle.

Wednesday, 29th September, 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 | Variable to westerly winds, light to moderate; mainly fair to cloudy, perhaps occasional local showers; morning mist or fog; slightly warmer during day but ground frost at night. | |
| 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 | Westerly to southwesterly winds, mainly moderate; fair to cloudy, local rain or drizzle; some coastal mist or fog; moderate temperature, ground frost locally at night. | Continuing unsettled in the North and West; probably little change in the Southeast. |
| 14. N. & N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands<br>17. N.W. Ireland<br>18. N.E. Ireland | Westerly to southwesterly winds, moderate to strong at times; cloudy, occasional rain or drizzle; visibility mostly moderate to good; moderate temperature. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | As 6 - 13. | |



† Trace = rain has fallen, but amount less than 0.1 mm.




All times are G.M.T. Add one hour for summer time.

**EXPLANATION.**

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

WIND.—Direction is shown by arrows 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.

CLOUD SYMBOLS.—

Clear sky. ○ sky ¼ clouded. ◐ sky ½ clouded. ◑ sky ¾ clouded. ● overcast sky. ● rain falling. ▲ hail. ≡ fog. ≡ mist. ⚡ thunder. ⚡ thunderstorm.

SEA DISTURBANCE.—

Rough. ═ Very Rough.

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

# AIR MINISTRY.

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



BRITISH SECTION.....Wednesday, 29th September 1926. No 272...

| STATIONS. | Height above M.S.L. in feet. | Observations at 1h. G.M.T. 29th: 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. 29th: 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 | 1019.6 | +1 | - | 0 | c | 47 | 85 | 8 | 5700 | St.Cu | 10 | - | 10 | 1019.6 | +1 | - | 0 | c/p | 50 | 85 | 8 | 4000 | St.Cu | 10 | - | 10 | . |
| Stornoway ... ... | 30 | 1021.1 | 0 | W | 1 | bc | * | * | 7 | * | * | * | * | * | 1020.8 | +1 | WSW | 3 | o/pr | 55 | 97 | 6 | 1500 | St | 10 | - | 10 | 2 |
| Wick ... ... ... | 81 | 1020.9 | 0 | WSW | 1 | c | 49 | 92 | 8 | 4000 | St.Cu | 6 | ACu | 8 | 1021.4 | 0 | SSW | 1 | odd | 51 | 97 | 6 | 450 | St | 10 | - | 10 | 0 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1022.5 | 0 | W | 4 | o | 55 | 97 | 6 | 1500 | St | 10 | - | 10 | 3 |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1021.5 | * | - | 0 | or+ | 52 | 92 | 7 | 800 | Nb | 10 | - | 10 | . |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1023.8 | +1 | - | 0 | c | 46 | 92 | 6 | 5700 | St.Cu | 9 | - | 9 | 0 |
| Malin Head ... ... | 51 | 1024.7 | -1 | W | 3 | c- | 55 | 85 | 8 | 5700 | St.Cu | 6 | ACu | 8 | 1024.6 | 0 | SW | 3 | bc | 52 | 92 | 8 | 5700 | St.Cu | 6 | CiCu | 7 | 1 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1024.5 | +3 | WNW | 1 | odd | 51 | 97 | 6 | 1500 | Nb | 10 | - | 10 | . |
| Edinburgh (Inchkeith) | 190 | 1021.6 | +1 | WSW | 3 | c | 50 | 92 | 8 | 4000 | St.Cu | 4 | CiCu | 8 | 1023.1 | +2 | WSW | 3 | c | 49 | 85 | 7 | 800 | St | 2 | ACu | 8 | 1 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1023.8 | +2 | SW | 2 | c- | 47 | 85 | 8 | 7200 | St.Cu | 7 | ACu | 8 | . |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1025.7 | +1 | - | 0 | bc | 37 | 92 | 7 | 2500 | St.Cu | 3 | ACu | 5 | . |
| Tynemouth ... ... | 67 | 1022.7 | +1 | W | 2 | bc- | 48 | 85 | 7 | 800 | St | 4 | ACu | 6 | 1023.8 | +3 | W | 2 | bc | 48 | 92 | 7 | 1500 | Cu | 6 | - | 6 | 1 |
| Blacksod Point ... | 7 | 1026.0 | 0 | - | 0 | c | 56 | 75 | 7 | * | * | * | * | 10 | 1024.8 | 0 | S | 3 | c | 58 | 75 | 8 | * | * | * | * | 8 | 3 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1025.7 | +2 | WNW | 2 | c- | 51 | 85 | 8 | 4000 | St.Cu | 5 | ASt | 8 | 1 |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1027.4 | * | WSW | 1 | c | 51 | 92 | 7 | 2500 | St.Cu | 9 | - | 9 | . |
| Holyhead ... ... | 26 | 1025.3 | 0 | NW'W | 5 | bc+ | 56 | 85 | 8 | 2500 | St.Cu | 3 | ACu | 4 | 1026.6 | +2 | NW | 4 | c | 56 | 75 | 8 | 2500 | St.Cu | 9 | - | 9 | 3 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1025.9 | +1 | NW'W | 4 | c/pr | 54 | 85 | 8 | 800 | Nb | 9 | - | 9 | . |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1025.3 | +3 | SW'S | 1 | c | 52 | 85 | 7 | 1500 | St.Cu | 9 | - | 9 | . |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1025.2 | +1 | SW | 1 | c | 48 | 85 | 8 | 4000 | St.Cu | 9 | - | 9 | * |
| Spurn Head ... ... | 29 | 1022.2 | +1 | WNW | 4 | c | 52 | 85 | 7 | 4000 | St.Cu | 10 | - | 10 | 1024.0 | +3 | WNW | 4 | c | 52 | 75 | 7 | 4000 | St.Cu | 8 | - | 8 | 2 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1026.3 | +2 | WNW | 2 | c | 51 | 92 | 5 | 4000 | St.Cu | 8 | - | 8 | . |
| Cranwell ... ... | 236 | 1023.3 | +1 | WNW | 2 | bc- | 48 | 92 | 6 | 2500 | St.Cu | 4 | ACu | 6 | 1024.9 | +4 | NW | 3 | c | 49 | 85 | 6 | 2500 | St.Cu | 9 | - | 9 | . |
| Gorleston ... ... | 14 | 1022.7 | 0 | W'S | 2 | c | 49 | 85 | 7 | 5700 | St.Cu | 10 | - | 10 | 1023.5 | +1 | W | 3 | bc- | 46 | 92 | 6 | 5700 | St.Cu | 7 | - | 7 | 0 |
| Valencia (Cahirciveen)P | 30 | 1028.7 | 0 | - | 0 | o | 55 | 75 | 7 | - | St | 10 | - | 10 | 1027.9 | +1 | S'E | 3 | c | 55 | 75 | 9 | 2500 | St.Cu | 9 | - | 9 | 3 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028.8 | 0 | W | 1 | c | 53 | 85 | 9 | 4000 | St.Cu | 9 | - | 9 | 2 |
| Pembroke (St. Ann's H.) | 150 | 1027.0 | 0 | NW | 3 | b | 55 | 97 | 8 | - | - | 0 | ACu | 2 | 1027.7 | 0 | NW | 2 | c+ | 56 | 97 | 8 | 4000 | Cu | 3 | ACu | 8 | 0 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1026.4 | +1 | SW | 1 | c | 51 | 92 | 8 | 4000 | St.Cu | 10 | - | 10 | . |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1026.4 | +1 | NW'W | 2 | c | 49 | 92 | 8 | 4000 | St.Cu | 9 | - | 9 | . |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1026.7 | +1 | - | 0 | c/d | 50 | 92 | 6 | 2500 | St.Cu | 10 | - | 10 | . |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1026.1 | +2 | - | 0 | c+ | 50 | 92 | 7 | 5700 | St.Cu | 10 | - | 10 | . |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 47 | * | * | * | * | * | * | * | 1026.2 | +2 | WNW | 1 | c | 50 | 85 | 6 | 2500 | St.Cu | 9 | - | 9 | . |
| Croydon ... ... | 244 | 1024.8 | 0 | WNW | 2 | bc+ | 48 | 92 | 6 | 4000 | St.Cu | 4 | - | 4 | 1025.9 | +1 | W | 2 | c+ | 49 | 92 | 6 | 4000 | St.Cu | 10 | - | 10 | |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1024.3 | +2 | WNW | 3 | c | 49 | 92 | 6 | 7200 | St.Cu | 8 | - | 8 | 1 |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1024.3 | +1 | NW | 2 | c- | 50 | 92 | 6 | 7200 | Cu | 8 | - | 8 | . |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1024.5 | +2 | NW'W | 3 | bc | 50 | 92 | 6 | 5700 | St.Cu | 3 | - | 3 | 0 |
| Lympne ... ... | 350 | 1024.2 | 0 | NW'N | 3 | b | 44 | 97 | 6 | - | - | 0 | - | 0 | 1025.4 | +1 | NW'N | 3 | c | 45 | 97 | 6 | 2500 | St.Cu | 9 | - | 9 | . |
| Scilly (St. Mary's) | 128 | 1029.1 | 0 | - | 0 | bc | 55 | 85 | 8 | 4000 | St.Cu | 7 | - | 7 | 1028.6 | 0 | - | 0 | c | 55 | 85 | 9 | 4000 | St.Cu | 8 | - | 8 | 0 |
| Falmouth (Pendennis) | 200 | 1028.9 | 0 | NNW | 1 | c+ | 55 | 65 | 8 | 4000 | St.Cu | 9 | - | 9 | 1028.9 | +1 | NW | 1 | c | 55 | 85 | 8 | 4000 | St.Cu | 9 | - | 9 | 6 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * | 1028.7 | +2 | N | 1 | c | 52 | 92 | 6 | 4000 | St.Cu | 10 | - | 10 | 0 |
| Portland Bill ... ... | 32 | 1026.0 | +2 | NW | 3 | b- | 53 | 75 | 8 | 4000 | Cu | 1 | ASt | 2 | 1026.6 | 0 | NW | 1 | c | 57 | 75 | 8 | 4000 | St.Cu | 10 | - | 10 | 1 |
| Southampton (Calshot) | 10 | 1026.4 | +1.6 | NW | 3 | c | 49 | 85 | 7 | 5700 | St.Cu | 9 | - | 9 | 1027.6 | +1 | NW | 2 | c | 52 | 85 | 7 | 4000 | St.Cu | 10 | - | 10 | 0 |
| Dungeness ... ... | 20 | 1024.4 | +1 | NW | 2 | b | 44 | 97 | 6 | - | - | 0 | - | 0 | 1025.8 | +2 | NNW | 2 | c+ | 48 | 97 | 6 | 2500 | St.Cu | 4 | ACu | 8 | 3 |
| Guernsey (St. Peter Pt)P | 295 | 1027.1 | 0 | - | 0 | c | 56 | 75 | 9 | 2500 | St.Cu | 8 | - | 8 | 1027.5 | +1 | WNW | 1 | c+ | 55 | 85 | 8 | 4000 | St.Cu | 9 | - | 9 | 0 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 28th

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 27th to 9h. 28th | Temperature. Max. 9h.-17h. 28th | Rainfall.† Night 17h.-9h. 27th-28th | Rainfall.† Day 9h.-17h. 28th | Sunshine. Sunrise to 17h. 28th | Sunshine. Sunrise to Sunset. 27th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | bc | c | 47 | 53 | Trace | - | 5.0 | 8.2 |
| Douglas (I. o. M.) ... | o | o | 50 | 57 | - | - | 0.9 | 8.8 |
| Llandudno ... | c | c | 52 | 57 | 1 | - | 0.2 | 6.2 |
| Colwyn Bay ... | odzro | o bc o | (50) | 56 | 1 | - | 0.2 | 5.7 |
| Rhyl ... ... ... | oc | c | 53 | 56 | 3 | - | 0.0 | 4.8 |
| Wallasey ... ... | bccpo | cpo | 46 | 58 | - | Trace | 1.8 | 7.2 |
| Southport ... ... | wbcc | oco | 44 | 57 | - | - | 3.0 | 4.4 |
| Blackpool ... ... | cbc | oc | 43 | 56 | 0.1 | - | 2.5 | 3.9 |
| Ilkley ... ... | bc | bc | 40 | 62 | - | - | 3.4 | 3.8 |
| Cleethorpes ... ... | ocbm | cbbc | 43 | 58 | - | - | 3.9 | 5.7 |
| Skegness ... ... | bccco | cbcc | 43 | 58 | - | Trace | 5.3 | 6.6 |
| Aberystwyth ... | bc | bc | 50 | 56 | Trace | - | 1.1 | 5.6 |
| Bath ... ... | bbc | cbcb | 37 | 61 | - | - | 6.0 | 4.4 |
| Cheltenham ... | wbbc | bcc | 39 | 61 | - | - | 7.0 | 5.0 |
| Leamington Spa ... | om | bc | 36 | 59 | 0.1 | - | 3.2 | 3.4 |
| Lowestoft ... ... | circ | circbc | 46 | 56 | 3 | 1 | 4.6 | 6.8 |
| Felixstowe ... ... | bcb | bcr | 44 | 58 | - | 1 | 5.6 | 2.7 |
| Harwich & Dovercourt | bbcc | rbcrbc | 43 | 59 | Trace | 2 | 5.5 | 1.5 |
| Southend ... ... | bc | bc | 42 | 62 | - | - | 5.4 | 1.1 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | cog | oc | 54 | 58 | - | - | 0.5 | 8.6 |
| Bude ... ... | bcc | cbc | 55 | 59 | - | - | 4.7 | 9.7 |
| Penzance ... ... | b | b | 52 | 61 | - | - | 6.0 | 9.2 |
| Paignton ... ... | bc | bcy | 45 | 63 | - | - | 6.9 | 8.6 |
| Torquay ... ... | bc | bbc | 48 | 63 | - | - | 7.6 | 10.1 |
| Jersey ... ... | bc | bc | 55 | 64 | Trace | - | 7.8 | 9.7 |
| Weymouth ... ... | | | | | | | | |
| Bournemouth ... | b | b | 43 | 63 | - | - | 7.5 | 8.3 |
| Portsmouth (S'thsea) | bbc | bcb | 44 | 62 | - | - | 8.2 | 6.2 |
| Bognor ... ... | b | b | 42 | 60 | - | - | 6.4 | 6.1 |
| Littlehampton ... | b | bcbbc | 40 | 62 | - | - | 6.3 | 6.8 |
| Worthing ... ... | bbc | cbc | 42 | 60 | - | - | 5.3 | 6.2 |
| Brighton ... ... | p | p | ? | 60 | - | 3 | 5.5 | 5.4 |
| Eastbourne ... ... | bbcc | cor | 45 | 60 | - | 1 | 5.8 | 6.4 |
| Hastings ... ... | bbc | bcc | 41 | 62 | 0.2 | - | 5.9 | 4.7 |
| Folkestone ... ... | bc | bc | 44 | 59 | Trace | - | 5.0 | 2.5 |
| Dover ... ... | c | cbbc | 46 | 59 | - | - | 5.9 | 1.9 |
| Tunbridge Wells ... | bmbcb | oco | 38 | 61 | - | - | 4.0 | 3.2 |
| Ramsgate ... ... | bc | bcb | 45 | 61 | - | - | 7.5 | 1.4 |
| Margate ... ... | bc | bccbc | 49 | 59 | - | - | 8.5 | 0.9 |
| Deal ... ... ... | bc | bc | 43 | 62 | - | - | 6.0 | 1.6 |

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.23689 Thursday 30th September 1926. 

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 | Cloud. Upper Form. | Cloud. Total Amt. 0-10 | State of ground. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1018.9 | -1 | S | 2 | crr. | 53 | 97 | 7 | 4000 | Nb | 10 | - | 10 | * |
| Stornoway | 1019.7 | -1 | SW | 4 | 0+ | 58 | 85 | 7 | 1500 | St | 10 | - | 10 | * |
| Wick | 1021.4 | 0 | WSW | 3 | c | 56 | 85 | 8 | 2500 | StCu | 6 | CiSt | 8 | * |
| Castlebay | 1021.8 | 0 | SSW | 5 | bc | 57 | 85 | 7 | 4000 | St | 4 | ACu | 7 | * |
| Nairn | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen | 1023.1 | 0 | SSW | 2 | c- | 57 | 75 | 7 | 5700 | StCu | 9 | - | 9 | 1 |
| Malin Head | 1023.8 | -1 | SW | 3 | c+ | 60 | 85 | 8 | 4000 | Cu | 5 | ACu | 8 | * |
| Renfrew | 1024.3 | 0 | W | 3 | c | 60 | 85 | 8 | 4000 | StCu | 5 | Ci | 8 | 1 |
| Edinburgh (Inchkeith) | 1023.4 | +1 | WSW | 2 | bc/r | 58 | 75 | 7 | - | - | 0 | CiCu | 7 | * |
| Leuchars | 1023.4 | -1 | WSW | 1 | bc- | 61 | 75 | 8 | 4000 | StCu | 5 | Ci | 6 | 1 |
| Eskdalemuir | 1024.8 | +1 | WSW | 3 | c | 55 | 75 | 7 | 1500 | StCu | 9 | - | 9 | 1 |
| Tynemouth | 1024.6 | +2 | W | 1 | bc- | 65 | 45 | 7 | 1500 | CuNb | 3 | ACu | 4 | * |
| Blacksod Point | 1024.1 | 0 | S | 5 | c | 60 | 75 | 8 | * | * | * | * | 8 | * |
| Donaghadee | 1025.3 | -1 | W | 1 | bc- | 61 | 65 | 8 | 4000 | Cu | 4 | - | 4 | * |
| Birr Castle | 1027.1 | * | SW | 2 | c | 59 | 65 | 7 | 4000 | StCu | 9 | - | 9 | * |
| Holyhead | 1027.1 | 0 | WSW | 3 | c | 58 | 75 | 8 | 4000 | StCu | 9 | - | 9 | 0 |
| Liverpool (Bidston) | 1027.0 | 0 | WNW | 2 | c+ | 58 | 75 | 8 | 1500 | CuNb | 9 | - | 9 | * |
| Chester (Sealand) | 1026.7 | 0 | NW | 4 | c | 58 | 75 | 8 | 2500 | StCu | 8 | ACu | 9 | 2 |
| Harrogate | 1025.2 | +2 | SW | 1 | bc | 61 | 55 | 8 | 4000 | StCu | 7 | - | 7 | * |
| Spurn Head | 1026.0 | +2 | N | 1 | c | 59 | 65 | 7 | - | - | 0 | ACu | 8 | * |
| Birmingham (Edgbaston) | 1027.4 | 0 | NW | 4 | c | 55 | 75 | 6 | 4000 | StCu | 9 | - | 9 | 1 |
| Cranwell | 1026.7 | +1 | NW | 3 | c | 57 | 65 | 6 | 2500 | StCu | 9 | - | 9 | 0 |
| Gorleston | 1025.1 | +2 | NW | 4 | c | 58 | 65 | 7 | 2500 | StCu | 8 | - | 8 | * |
| Valencia (Cahirciveen) | 1026.8 | -3 | S'E | 4 | bcv+ | 63 | 65 | 9 | 2500 | StCu | 1 | CiCu | 3 | 0 |
| Roches Point | 1028.4 | 0 | SW | 1 | cv- | 60 | 75 | 9 | - | - | 0 | CiCu | 8 | * |
| Pembroke (St. Ann's H.) | 1028.5 | +1 | NW'W | 2 | c | 58 | 92 | 8 | 5700 | StCu | 6 | ASt | 10 | * |
| Ross-on-Wye | 1027.1 | +1 | NW'W | 3 | c | 59 | 65 | 8 | 4000 | StCu | 9 | - | 9 | 0 |
| Leafield | 1027.2 | +1 | NW'N | 3 | c | 55 | 75 | 8 | 4000 | StCu | 9 | - | 9 | 0 |
| Andover | 1027.7 | +1 | NW | 2 | c | 57 | 65 | 8 | 2500 | Cu | 9 | - | 9 | 0 |
| S. Farnborough | 1027.1 | +1 | NW | 2 | c | 57 | 75 | 7 | 2500 | StCu | 10 | - | 10 | 0 |
| London (Kew Obsy.) | 1027.3 | +1 | WNW | 1 | c | 58 | 65 | 7 | 2600 | StCu | 3 | ACu | 8 | 1 |
| Croydon | 1027.3 | +1 | NW | 2 | c | 57 | 65 | 6 | 2500 | StCu | 9 | - | 9 | 1 |
| Clacton-on-Sea | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness | 1026.6 | +1 | NNW | 4 | bc | 59 | 55 | 8 | 4000 | Cu | 3 | ACu | 5 | * |
| Felixstowe | 1026.2 | +2 | N'W | 3 | bc+ | 58 | 65 | 7 | - | - | 0 | ACu | 7 | 1 |
| Lympne | 1025.6 | 0 | NW'N | 4 | bc | 58 | 55 | 8 | 4000 | StCu | 7 | - | 7 | 0 |
| Scilly (St. Mary's) | 1029.3 | +2 | SSW | 1 | cv | 60 | 65 | 9 | 4000 | StCu | 8 | - | 8 | * |
| Falmouth (Pendennis) | 1029.0 | -1 | NW'N | 1 | c | 60 | 55 | 8 | 4000 | StCu | 5 | ACu | 8 | * |
| Plymouth (Cattewater) | 1028.7 | -1 | W | 3 | c | 58 | 85 | 8 | 4000 | StCu | 10 | - | 10 | 0 |
| Portland Bill | 1026.9 | 0 | WNW | 2 | c | 60 | 65 | 8 | 2500 | StCu | 6 | ASt | 10 | * |
| Southampton (Calshot) | 1027.8 | 0 | NNW | 3 | c- | 60 | 45 | 6 | 2500 | StCu | 9 | - | 9 | 0 |
| Dungeness | 1026.8 | +1 | NNW | 2 | c | 60 | 55 | 8 | 4000 | Cu | 8 | - | 8 | * |
| Guernsey | 1028.3 | 0 | N'W | 3 | c | 59 | 75 | 8 | 2500 | StCu | 9 | - | 9 | * |

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 | Cloud. Upper Form | Cloud. Total Amt. 0-10 | Sea. 0-9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lerwick | 1018.3 | -1 | SW | 2 | cjp | 54 | 97 | 7 | 4000 | CuNb | 8 | ASt | 10 | * |
| Stornoway | 1018.1 | -1 | SW | 5 | o | 57 | 92 | 7 | 1500 | St | 10 | - | 10 | 4 |
| Wick | 1021.0 | 0 | WSW | 2 | c | 56 | 85 | 8 | 4000 | StCu | 4 | ASt | 8 | 0 |
| Castlebay | 1020.1 | -1 | SW | 5 | o | 57 | 92 | 6 | 1500 | St | 10 | - | 10 | 4 |
| Nairn | 1021.7 | * | WSW | 2 | bc- | 56 | 75 | 8 | 4000 | Cu | 3 | ACu | 7 | * |
| Aberdeen | 1022.6 | 0 | S | 2 | bc | 56 | 85 | 6 | 4000 | StCu | 5 | Ci | 6 | 0 |
| Malin Head | 1023.2 | -1 | S | 3 | c | 58 | 85 | 8 | 5700 | StCu | 9 | - | 9 | 2 |
| Renfrew | 1024.6 | 0 | WSW | 3 | c | 54 | 85 | 8 | 5700 | StCu | 8 | - | 8 | * |
| Edinburgh (Inchkeith) | 1023.9 | +1 | WSW | 3 | bc | 56 | 75 | 8 | - | - | 0 | ACu | 5 | 1 |
| Leuchars | 1023.8 | +1 | SW | 2 | bc | 53 | 85 | 8 | 5700 | StCu | 4 | Ci | 5 | * |
| Eskdalemuir | 1026.5 | 0 | SW'S | 3 | c | 53 | 75 | 7 | 2500 | StCu | 10 | - | 10 | * |
| Tynemouth | 1026.3 | +2 | W | 2 | c+ | 56 | 85 | 7 | 1500 | CuNb | 8 | - | 8 | 1 |
| Blacksod Point | 1022.4 | -2 | SW | 5 | bc | 59 | 75 | 7 | * | * | * | * | 7 | 5 |
| Donaghadee | 1025.3 | 0 | W | 1 | bc- | 57 | 75 | 8 | 5700 | StCu | 6 | ACu | 7 | 0 |
| Birr Castle | 1026.2 | * | S | 2 | bc- | 56 | 75 | 8 | 1500 | ~~CuNb~~ | 1 | Ci | 3 | * |
| Holyhead | 1027.0 | 0 | SW'W | 2 | c+ | 56 | 85 | 8 | 4000 | StCu | 9 | - | 9 | 0 |
| Liverpool (Bidston) | 1027.7 | +1 | W'N | 2 | c | 55 | 85 | 8 | 2500 | StCu | 9 | - | 9 | * |
| Chester (Sealand) | 1027.2 | +1 | WNW | 3 | c | 55 | 85 | 8 | 2500 | StCu | 10 | - | 10 | * |
| Harrogate | 1027.0 | 0 | SW | 1 | c | 53 | 85 | 7 | 4000 | StCu | 1 | ACu | 9 | * |
| Spurn Head | 1026.6 | +1 | ESE | 2 | bc | 55 | 65 | 7 | - | - | 0 | ACu | 5 | 2 |
| Birmingham (Edgbaston) | 1027.8 | +1 | WNW | 2 | c | 54 | 75 | 6 | 4000 | StCu | 10 | - | 10 | * |
| Cranwell | 1026.7 | +1 | W | 1 | bc+ | 53 | 85 | 6 | 4000 | StCu | 7 | - | 7 | * |
| Gorleston | 1027.8 | +2 | NW'W | 1 | c+ | 55 | 65 | 6 | 5700 | StCu | 9 | - | 9 | 0 |
| Valencia (Cahirciveen) | 1025.9 | -1 | S'E | 4 | cv | 58 | 75 | 9 | 2500 | StCu | 9 | - | 9 | 3 |
| Roches Point | 1027.4 | 0 | W | 2 | c | 60 | 75 | 8 | 4000 | StCu | 8 | - | 8 | 1 |
| Pembroke (St. Ann's H.) | 1028.4 | 0 | WSW | 2 | bc- | 57 | 92 | 8 | 4000 | StCu | 3 | ACu | 6 | 0 |
| Ross-on-Wye | 1027.5 | +1 | W | 1 | cv | 55 | 85 | 9 | 4000 | StCu | 10 | - | 10 | * |
| Leafield | 1028.0 | 0 | NW | 1 | c- | 53 | 85 | 8 | 4000 | StCu | 9 | - | 9 | |
| Andover | 1028.2 | 0 | - | 0 | c | 55 | 85 | 8 | 5700 | StCu | 10 | - | 10 | * |
| S. Farnborough | 1027.5 | +1 | NW | 1 | c- | 54 | 85 | 6 | 5700 | StCu | 8 | - | 8 | * |
| London (Kew Obsy.) | 1027.9 | +2 | WNW | 1 | c | 55 | 85 | 5 | 4000 | StCu | 9 | - | 9 | * |
| Croydon | 1027.6 | +2 | W'N | 1 | c+ | 54 | 85 | 6 | 4000 | StCu | 10 | - | 10 | * |
| Clacton-on-Sea | 1027.3 | +2 | NNE | 2 | bc | 56 | 75 | 7 | 4000 | Cu | 5 | - | 5 | 2 |
| Shoeburyness | 1027.5 | +1 | NW | 1 | c+ | 55 | 65 | 8 | 5700 | StCu | 9 | - | 9 | * |
| Felixstowe | 1027.2 | +2 | - | 0 | bc- | 53 | 75 | 7 | - | - | 0 | ACu | 3 | 0 |
| Lympne | 1027.4 | +2 | N | 2 | bc- | 52 | 75 | 7 | 5700 | StCu | 6 | - | 6 | * |
| Scilly (St. Mary's) | 1029.1 | -1 | S | 1 | bcv+ | 59 | 75 | 9 | 4000 | Cu | 2 | CiCu | 4 | 0 |
| Falmouth (Pendennis) | 1028.9 | +1 | NNW | 1 | bc | 58 | 65 | 8 | 4000 | StCu | 4 | ASt | 6 | 0 |
| Plymouth (Cattewater) | 1028.7 | +1 | N | 2 | c- | 58 | 75 | 7 | 4000 | StCu | 9 | Ci | 9 | 0 |
| Portland Bill | 1026.4 | 0 | NNW | 2 | c | 59 | 65 | 8 | 4000 | StCu | 10 | - | 10 | 1 |
| Southampton (Calshot) | 1028.1 | +1 | NW | 3 | c | 57 | 75 | 7 | 4000 | StCu | 10 | - | 10 | 0 |
| Dungeness | 1027.9 | +2 | N | 1 | c | 56 | 65 | 8 | 5700 | StCu | 8 | - | 8 | 2 |
| Guernsey | 1027.3 | 0 | NNW | 2 | c | 57 | 85 | 8 | 4000 | StCu | 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. | 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 | cm | cm | cmwbfg | 59 | 43 | 36 | - | Tr. | 0.7 | " | " | 3 |
| Croydon (24 hours ended 7h.) | 244 | cm3 | c3 | cbcmc | 59 | 43 | 37 | - | - | 0.6 | " | " | 5 |
| Greenwich (Royal Obsy.) | 149 | co | oco | ocmdb | 60 | 43 | 34 | - | - | 0.8 | 58 | 84 | 4 |
| City (Bunhill Row) | 80 | * | * | * | * | * | * | * | * | 0.6 | * | * | * |
| Westminster (St. James' Pk.) | 27 | * | * | * | 61 | 44 | 37 | - | - | 0.5 | 68 | 86 | * |
| Regent's Pk. (Botanic Gdns). | 168 | * | * | * | * | * | * | * | * | 0.7 | * | * | * |
| Camden Square | 110 | c | c | * | 60 | 45 | 35 | - | - | * | * | 96 | * |
| Kensington Palace | 80 | c | co | * | 60 | 44 | 34 | - | - | * | (At 18h.) 81 | 86 | * |
| Hampstead Observatory | 450 | * | * | * | 58 | 47 | 39 | - | - | 0.7 | * | 75 | * |

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

24 HR. ended 7h. G.M.T. 30th

South Kensington

| Max. | Time | Min. | Time. |
|---|---|---|---|
| 1.0 | 30th 7h. | 0.3 | 29th 17h. |

Kew Observatory

| Max. | Time. | Min. | Time. |
|---|---|---|---|
| 0.5 | 29th 20h. | <0.3 | 29th 12h. |

### POLE STAR RECORD at Greenwich Obsy.

Exposure from 29th 18h. 25m. to 30th 5h. 15m.

| Stars. | Exposure. h. m. | Record. h. m. | Record. % |
|---|---|---|---|
| Polaris | 10.30 | 5.28 | 52 |
| δ Ursae Minoris | 10.30 | 4.52 | 46 |

### 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 Sept. & 1st Oct., 1926.

| STATIONS. | Sunrise. G.M.T. | Noon. G.M.T. | Sunset. G.M.T. |
|---|---|---|---|
| Yarmouth | 5.57 | 11.43 | 17.32 |
| | 5.54 | 11.43 | 17.30 |
| Greenwich | 5.59 | 11.50 | 17.40 |
| | 6.1 | 11.50 | 17.37 |
| Wick | 6.14 | 12.3 | 17.49 |
| | 6.16 | 12.2 | 17.46 |
| Valencia | 6.40 | 12.31 | 18.21 |
| | 6.42 | 12.31 | 18.18 |

### 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
4 = mod. swell } Moderate sea.
5 = heavy swell
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

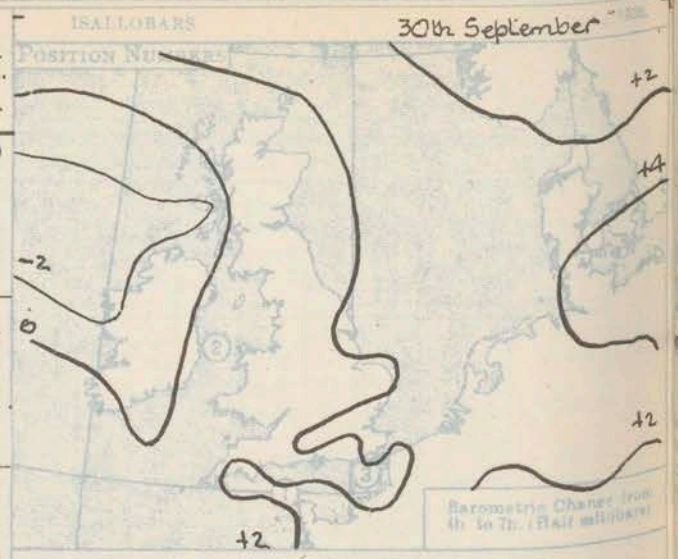
### § TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

| | Objects not visible at 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 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 ... ... | cidr. | cor.rdc | cor.c | cor | 55 | 51 | . | 2 | 9 | <8·00 | <21·00 | 0·0 |
| Stornoway ... ... | c | o | r-d | r-d | 60 | 50 | . | 0·2 | 19 | * | * | 0·6 |
| Wick ... ... ... | mddorrc | c | bccrr | crrc | 56 | 53 | . | 3 | 4 | <8·00 | 24·00 | . |
| Castlebay ... ... | op.bc | bco | or.r. | r.RR | 58 | 55 | . | Trace | 11 | <8·00 | <21·00 | 2·2 |
| Nairn ... ... ... | rc.bc | gbc | bc c | c | 62 | 54 | . | 1 | 0·1 | <8·00 | 24·00 | 2·9 |
| Aberdeen ... ... | crrir.c | cbcm | cbcm | c | 59 | 49 | 42 | 0·1 | - | <8·00 | - | 2·1 |
| Malin Head ... ... | bcc | c | bcc | c | 61 | 54 | . | - | - | - | - | 2·9 |
| Renfrew ... ... | or.c | cbc | c | c | 62 | 49 | 46 | 0·2 | - | <8·00 | - | 3·5 |
| Edinburgh (Inchkeith) | prc | bc | bcb | bbc | 60 | 52 | 46 | 0·3 | - | 9·00 | - | 4·8 |
| Leuchars ... ... | c p.c | bccbbc | bcw | bcwcw | 63 | 46 | 36 | 0·1 | - | <8·00 | - | 4·6 |
| Eskdalemuir ... ... | odmoc | co | ocbcbw | bwcw | 56 | 45 | 39 | Trace | - | <8·00 | - | 0·0 |
| Tynemouth ... ... | bc | bc | cbcb | bbcm | 66 | 47 | 42 | - | - | - | - | . |
| Blacksod Point ... | c | c | po | dd | 61 | 57 | . | - | 9 | * | * | . |
| Donaghadee ... ... | bc | bc | c | bcw | 63 | 49 | . | - | - | - | - | . |
| Birr Castle ... ... | c | cbc | bc | bc | 61 | 49 | 38 | - | - | - | - | 2·5 |
| Holyhead ... ... | cv | bc | c | bcc | 60 | 53 | 48 | - | - | - | - | 2·6 |
| Liverpool (Bidston) ... | cbcc | c | c | c | 58 | 51 | 48 | - | - | - | - | 0·9 |
| Chester (Sealand) ... | cddmc | c | c | c | 59 | 46 | 39 | 0·6 | - | 9·00 | - | 0·3 |
| Harrogate ... ... | cbc | bcc | cb | bbcc | 62 | 47 | 44 | - | - | - | - | 4·8 |
| Spurn Head ... ... | c | c | bcbw | c | 60 | 50 | . | - | - | - | - | 3·5 |
| Birmingham (Edgbaston) | cr. | c | cm | mc | 56 | 47 | 38 | Trace | - | <8·00 | - | 0·0 |
| Cranwell ... ... | c | c | b-bc | bm | 59 | 46 | 41 | - | - | - | - | 4·0 |
| Gorleston ... ... | bccodc | c | cbcb | bcffoe | 59 | 40 | 39 | 0·2 | Trace | 11·00 | - | 0·0 |
| Valencia (Cahirciveen) | ocbcb | bbcc | oc | c | 64 | 57 | 52 | - | - | - | - | 4·5 |
| Roches Point ... ... | cv | bcc | coc | c | 63 | 57 | . | - | - | - | - | . |
| Pembroke (St. Ann's H.) | c | bc | bc | c | 59 | 55 | . | - | - | - | - | 1·0 |
| Ross-on-Wye ... ... | c | c | c | c | 60 | 50 | 49 | - | - | - | - | 0·2 |
| Leafield ... ... | c | cgc | cbcw | bbcc | 56 | 47 | 34 | - | - | - | - | 0·3 |
| Andover ... ... | c | c | c | cmbcm | 59 | 43 | 35 | - | - | - | - | 0·2 |
| S. Farnborough ... | c | c | cmbcm | bfwbm | 59 | 35 | 34 | - | - | - | - | 0·1 |
| London (Kew Obsy.) ... | cm | cm | cmw | bffw | 59 | 43 | 36 | - | Trace | - | - | 0·7 |
| Croydon ... ... | cm3 | c3 | c3bcm | bcmcm | 59 | 43 | 37 | - | - | - | - | 0·6 |
| Clacton-on-Sea ... | cbcy | bcycbc | bc | bcm | 62 | 44 | 40 | - | - | - | - | 7·3 |
| Shoeburyness ... ... | cbcy | bcco | oc | bff | 63 | 37 | 31 | - | - | - | - | 4·3 |
| Felixstowe ... ... | bcbbc | cbc | b | mbfe | 60 | 43 | 31 | - | Trace | - | - | 5·9 |
| Lympne ... ... | cbcy | bcycbc | bcbbcw | bcwx | 59 | 44 | 31 | - | Trace | - | - | 3·6 |
| Scilly (St. Mary's) ... | c | cbc | c | c | 64 | 54 | . | - | - | - | - | 1·9 |
| Falmouth (Pendennis) | c | cbc | bcc | c | 62 | 50 | . | - | - | - | - | 1·9 |
| Plymouth (Cattewater) | cm | c | cbc | bcwcm | 62 | 45 | 41 | - | - | - | - | 0·1 |
| Portland Bill ... ... | c | c | oc | c | 62 | 56 | . | - | - | - | - | . |
| Southampton (Calshot) | c | c | cbccw | cwm | 61 | 49 | 43 | - | - | - | - | 0·1 |
| Dungeness ... ... | c | c | c | cbc3 | 61 | 40 | . | - | - | - | - | . |
| Guernsey ... ... | c | c | c | c | 62 | 55 | . | - | - | - | - | . |




Observations from Cross Channel Steamers.

| Position. | Date and Time. | Steamships. | Wind. Direc. | Wind. Force. | Weather. | Temp. Air. | Temp. Sea. | Visibility. |
|---|---|---|---|---|---|---|---|---|
| 2 | 29th 10h. | Hibernia | WNW | 3 | C | 57 | 56 | 7 |
| 1 | 29th 12h. | St. Julien | N | 5 | C+ | 59 | 60 | 8 |
| 3 | 30th 02h. | Arundel | - | 0 | C | 58 | 60 | 6 |

GENERAL INFERENCE.

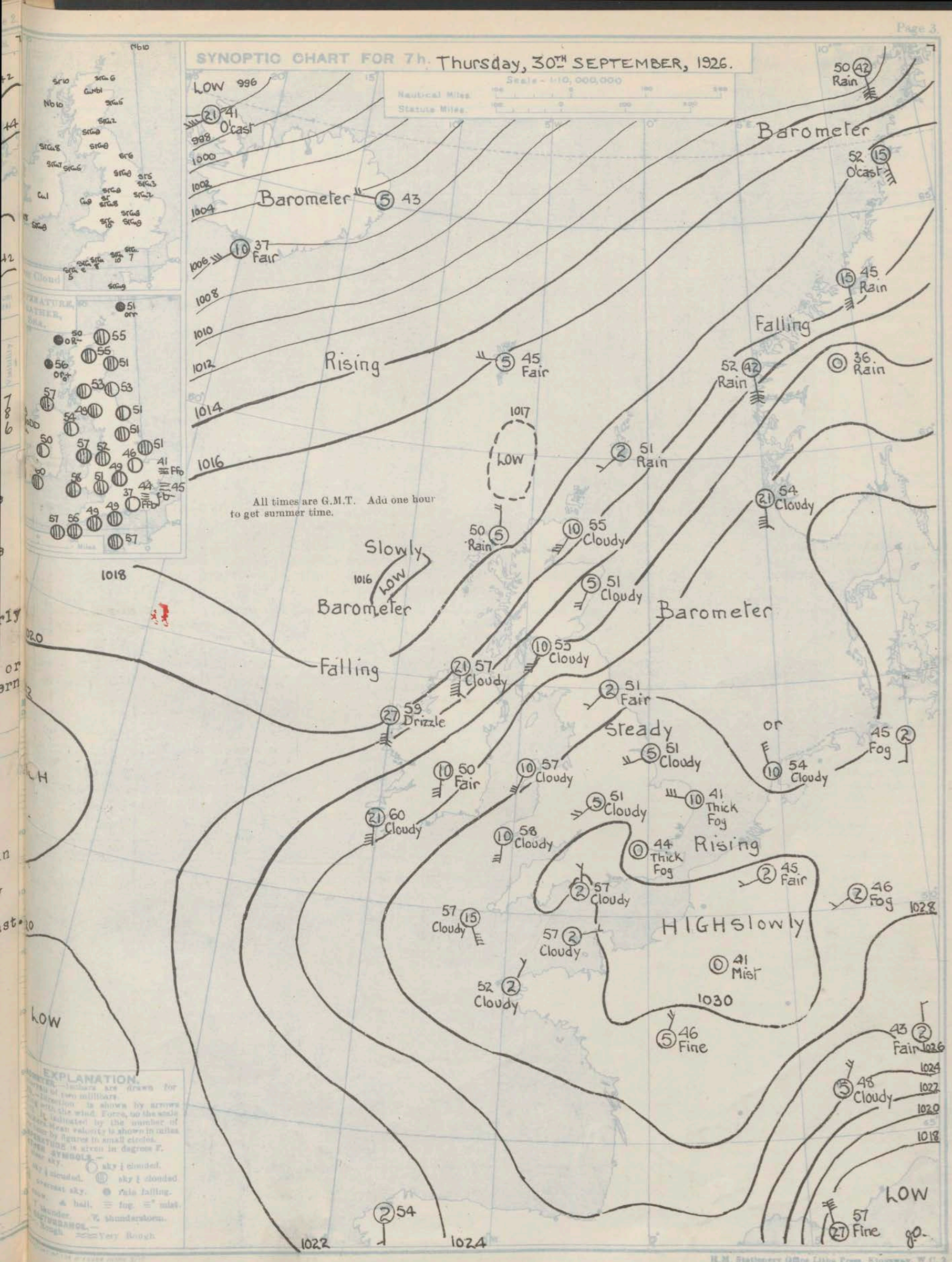
The anticyclone over France is moving eastwards and another is indicated approaching from the Atlantic. Meanwhile intense secondaries to a depression, north of Iceland, are moving northeastwards across Northern Scotland. Winds will be southerly to southwesterly with weather fair to cloudy and slightly warmer than of late. Some rain or drizzle will occur in the northern half of the Kingdom.

Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 30th September, 1926.

| Districts. | Forecast | Further Outlook. |
|---|---|---|
| 1. S.E. England<br>2. E. England<br>3. E. Midlands<br>4. W. Midlands<br>5. S.W. England | Variable winds, light or moderate; fair to cloudy; mist or fog locally during night; warmer but ground frost in places at night. | Unsettled in the North and West, probably little change in the Southeast. |
| 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 | Southerly to southwesterly winds, moderate to strong at times; mainly fair to cloudy, perhaps occasional showers; mist locally; temperature moderate. | |
| 14. N.&N.W. Scotland<br>15. Hebrides<br>16. Orkneys and Shetlands | Southwesterly winds, moderate, strong or high at times locally; cloudy with some rain or drizzle at first, fair periods later; mist locally; moderate temperature. | |
| 17. N.W. Ireland<br>18. N.E. Ireland | As 6 - 13. | |
| 19. S.E. Ireland<br>20. S.W. Ireland | Southerly to southwesterly winds, mainly moderate; fair to cloudy; local coast fog; warmer but ground frost inland at night. | |



† For code see page 1 ‡ Trace = rain has fallen, but amount less than ·01 mm.




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

# AIR MINISTRY.

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



BRITISH SECTION. Thursday 30th September 1926. No. 273

**Observations at 1h. G.M.T. 30th**

| 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 | 1017.4 | -1 | S | 3 | C | 54 | 92 | 7 | 4000 | StCu | 4 | ASt | 10 |
| Stornoway ... ... | 30 | 1017.6 | -1 | SW | 6 | orr | * | * | 6 | * | * | * | * | * |
| Wick ... ... ... | 81 | 1019.7 | -1 | SW | 2 | crr | 54 | 92 | 8 | 2500 | Nb | 8 | ASt | 10 |
| Castlebay ... ... | 38 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Nairn ... ... ... | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Aberdeen ... ... | 46 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Malin Head ... ... | 51 | 1021.8 | -1 | S | 5 | C | 55 | 92 | 8 | 5700 | StCu | 8 | ACu | 9 |
| Renfrew ... ... | 36 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Edinburgh (Inchkeith) | 190 | 1023.9 | -1 | SW | 3 | b- | 54 | 85 | 8 | - | - | 0 | ACu | 2 |
| Leuchars ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Eskdalemuir ... ... | 794 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Tynemouth ... ... | 67 | 1027.3 | +1 | W | 2 | b | 49 | 85 | 7 | - | - | 0 | - | 0 |
| Blacksod Point ... | 7 | 1021.1 | -2 | SW | 6 | C+ | 63 | 65 | 6 | * | * | * | * | 10 |
| Donaghadee ... ... | 40 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Birr Castle ... ... | 173 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Holyhead ... ... | 26 | 1027.3 | 0 | SW'S | 2 | bc- | 55 | 75 | 8 | 4000 | StCu | 4 | - | 4 |
| Liverpool (Bidston) ... | 189 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Chester (Sealand) ... | 16 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Harrogate ... ... | 478 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Spurn Head ... ... | 29 | 1027.1 | +1 | W | 2 | b | 53 | 92 | 5 | - | - | 0 | - | 0 |
| Birmingham (Edgbaston) | 535 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Cranwell ... ... | 236 | 1028.7 | +2 | ~~NWW~~ W | 1 | b | 47 | 97 | 6 | - | - | 0 | CiCu | 1 |
| Gorleston ... ... | 14 | 1028.0 | 0 | WSW | 3 | b | 47 | 85 | 7 | - | - | 0 | - | 0 |
| Valencia (Cahirciveen)P | 30 | 1025.0 | -2 | S | 4 | bc- | 59 | 92 | 7 | * | Cu | 3 | - | 3 |
| Roches Point ... ... | 22 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Pembroke (St. Ann's H.) | 150 | 1029.1 | 0 | SW'S | 3 | bc | 56 | 92 | 8 | 5700 | StCu | 3 | Ci | 5 |
| Ross-on-Wye ... ... | 223 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Leafield ... ... | 612 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Andover ... ... | 295 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| S. Farnborough ... | 230 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| London (Kew Obsy.) ... | 18 | * | * | * | * | * | 52 | * | * | * | * | * | * | * |
| Croydon ... ... | 244 | 1029.6 | +1 | SW'W | 1 | bc- | 46 | 97 | 6 | 2500 | StCu | 5 | ASt | 7 |
| Clacton-on-Sea ... | 54 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Shoeburyness ... ... | 11 | * | * | * | * | * | * | * | * | * | * | * | 10302 | * |
| Felixstowe ... ... | 15 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Lympne ... ... | 350 | 1029.3 | +1 | NNW | 2 | bc | 47 | 92 | 7 | - | - | 0 | CiSt | 3 |
| Scilly (St. Mary's) ... | 128 | 1030.1 | 0 | SE | 3 | CV | 57 | 75 | 9 | 4000 | StCu | 8 | - | 8 |
| Falmouth (Pendennis) | 200 | 1030.2 | -1 | ENE | 2 | C+ | 52 | 85 | 8 | 4000 | StCu | 9 | - | 9 |
| Plymouth (Cattewater) | 82 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Portland Bill ... ... | 32 | 1028.5 | 0 | N | 1 | C | 56 | 75 | 8 | 2500 | StCu | 10 | - | 10 |
| Southampton (Calshot) | 10 | 1029.8 | +1 | WNW | 1 | C | 51 | 92 | 7 | 5700 | StCu | 9 | - | 9 |
| Dungeness ... ... | 20 | 1029.4 | +2 | NW | 2 | C- | 46 | 92 | 6 | 5700 | StCu | 8 | - | 8 |
| Guernsey (St. Peter Pt.)P | 295 | 1029.1 | 0 | - | 0 | CV+ | 55 | 85 | 9 | 4000 | StCu | 10 | - | 10 |

**Observations at 7h. G.M.T. 30th**

| 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 ... ... | 1018.3 | +2 | SW | 1 | orr | 51 | 97 | 7 | 4000 | Nb | 10 | - | 10 | . |
| Stornoway ... ... | 1017.6 | +1 | N | 2 | oR- | 50 | 97 | 6 | 800 | St | 10 | - | 10 | 1 |
| Wick ... ... ... | 1019.1 | 0 | SSW | 3 | C | 55 | 92 | 8 | 2500 | StCu | 6 | CiSt | 8 | 0 |
| Castlebay ... ... | 1017.6 | -1 | SSW | 4 | oRR | 55 | 97 | 5 | 800 | Nb | 10 | - | 10 | 4 |
| Nairn ... ... ... | 1019.6 | * | - | 0 | C | 55 | 75 | 8 | 1500 | StCu | 8 | - | 8 | . |
| Aberdeen ... ... | 1022.2 | 0 | SSW | 2 | C | 51 | 92 | 6 | 4000 | StCu | 5 | CiSt | 8 | 0 |
| Malin Head ... ... | 1019.8 | -1 | S | 5 | C | 57 | 92 | 8 | 5700 | StCu | 8 | - | 8 | 2 |
| Renfrew ... ... | 1024.2 | 0 | SSW | 3 | C | 53 | 85 | 7 | 4000 | StCu | 9 | - | 9 | . |
| Edinburgh (Inchkeith) | 1023.8 | +1 | SW | 3 | bc+ | 53 | 75 | 8 | - | - | 0 | CiCu | 7 | 2 |
| Leuchars ... ... | 1024.1 | 0 | WSW | 3 | C | 52 | 85 | 8 | 4000 | StCu | 2 | Ci | 8 | . |
| Eskdalemuir ... ... | 1026.0 | 0 | SW'S | 3 | C | 49 | 92 | 7 | 2500 | StCu | 9 | - | 9 | . |
| Tynemouth ... ... | 1027.0 | +1 | SW | 1 | bc | 51 | 85 | 6 | 1500 | St | 6 | - | 6 | 1 |
| Blacksod Point ... | 1019.7 | -2 | S | 6 | oDD | 59 | 92 | 5 | * | * | * | * | 10 | 6 |
| Donaghadee ... ... | 1024.2 | 0 | SW | 2 | bc- | 54 | 85 | 8 | 4000 | StCu | 5 | ACu | 7 | 1 |
| Birr Castle ... ... | 1024.4 | * | S | 3 | bc+ | 50 | 92 | 7 | 2500 | Cu | 1 | Ci | 6 | . |
| Holyhead ... ... | 1027.0 | 0 | SSW | 3 | C | 57 | 75 | 8 | 4000 | Cu | 9 | - | 9 | 1 |
| Liverpool (Bidston) ... | 1028.5 | 0 | SSW | 2 | C- | 52 | 85 | 8 | 4000 | StCu | 9 | - | 9 | . |
| Chester (Sealand) ... | 1028.1 | +1 | SSE | 3 | C | 49 | 85 | 8 | 4000 | StCu | 9 | - | 9 | . |
| Harrogate ... ... | 1028.6 | +1 | SSW | 1 | C | 51 | 85 | 7 | 5700 | StCu | 9 | - | 9 | . |
| Spurn Head ... ... | 1029.1 | +2 | WSW | 2 | C | 51 | 92 | 5 | 2500 | St | 8 | - | 8 | 1 |
| Birmingham (Edgbaston) | 1029.8 | +1 | SW | 2 | C | 51 | 85 | 8 | 4000 | StCu | 9 | - | 9 | . |
| Cranwell ... ... | 1029.3 | +1 | W'S | 1 | b | 46 | 97 | 6 | 2500 | StCu | 2 | - | 2 | . |
| Gorleston ... ... | 1028.7 | +1 | W'N | 3 | FFO | 41 | 97 | 1 | 220 | St | 10 | - | 10 | 0 |
| Valencia (Cahirciveen)P | 1024.4 | +1 | S | 4 | C | 60 | 92 | 8 | 800 | St | 8 | ASt | 10 | 3 |
| Roches Point ... ... | 1026.4 | -1 | SW | 3 | C | 60 | 92 | 8 | 4000 | StCu | 9 | - | 9 | 1 |
| Pembroke (St. Ann's H.) | 1028.8 | 0 | S'W | 3 | C | 58 | 92 | 8 | - | - | 0 | ASt | 9 | 1 |
| Ross-on-Wye ... ... | 1029.4 | +1 | SSW | 1 | C | 51 | 85 | 8 | 4000 | StCu | 10 | - | 10 | . |
| Leafield ... ... | 1030.4 | +1 | SSW | 1 | C | 49 | 92 | 8 | 4000 | StCu | 9 | - | 9 | . |
| Andover ... ... | 1030.7 | +2 | - | 0 | mC+ | 43 | 97 | 4 | 4000 | StCu | 7 | Ci | 8 | . |
| S. Farnborough ... | 1030.3 | +2 | - | 0 | mb | 37 | 97 | 4 | - | - | 0 | Ci | 2 | . |
| London (Kew Obsy.) ... | 1029.7 | +2 | - | 0 | FFb | 44 | 97 | 1 | - | - | 0 | Ci | 1 | . |
| Croydon ... ... | 1030.3 | +1 | SSW | 1 | C+ | 43 | 97 | 5 | 4000 | StCu | 7 | Ci | 8 | . |
| Clacton-on-Sea ... | 1029.8 | +2 | NW | 3 | mbc- | 45 | 97 | 6 | 220 | St | 5 | - | 5 | 2 |
| Shoeburyness ... ... | 1031.9 | +1 | - | 0 | fb- | 42 | 92 | 2 | - | - | 0 | - | 0 | . |
| Felixstowe ... ... | 1029.9 | +2 | - | 0 | fb- | 45 | 97 | 2 | - | - | 0 | - | 0 | 0 |
| Lympne ... ... | 1030.5 | +2 | N | 2 | b | 47 | 92 | 5 | - | - | 0 | CiSt | 2 | , |
| Scilly (St. Mary's) ... | 1029.0 | 0 | SSE | 4 | CV | 57 | 75 | 9 | 4000 | StCu | 5 | ACu | 8 | 1 |
| Falmouth (Pendennis) | 1029.8 | +1 | - | 0 | C | 55 | 85 | 8 | 4000 | StCu | 8 | - | 8 | 0 |
| Plymouth (Cattewater) | 1030.1 | +2 | SE | 1 | C- | 49 | 92 | 6 | 4000 | StCu | 8 | - | 8 | 0 |
| Portland Bill ... ... | 1029.3 | +1 | N | 1 | C | 57 | 75 | 8 | 4000 | StCu | 10 | - | 10 | 1 |
| Southampton (Calshot) | 1030.5 | +1 | NNE | 2 | C | 49 | 97 | 6 | 5700 | StCu | 7 | Ci | 8 | 0 |
| Dungeness ... ... | 1029.8 | +2 | N | 2 | ffbc | 42 | 97 | 2 | - | - | 0 | CiCu | 3 | 1 |
| Guernsey (St. Peter Pt.)P | 1029.6 | +1 | ENE | 1 | C | 57 | 85 | 8 | 4000 | StCu | 9 | - | 9 | 0 |

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 29th Sept.

| STATIONS | Weather. Forenoon. | Weather. Afternoon. | Temperature. Min. 9h. 28th to 9h. 29th | Temperature. Max. 9h.-17h. 29th | Rainfall.† Night 17h.-9h. 28th-29th | Rainfall.† Day 9h.-17h. 29th | Sunshine. Sunrise to 17h. 29th | Sunshine. Sunrise to Sunset. 28th |
|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| | | | °F | °F. | mm. | mm. | hr. | hr. |
| Berwick-on-Tweed | bc | c | 43 | 60 | - | - | 4.4 | 5.0 |
| Douglas (I. o. M.) ... | b | c | 53 | 61 | - | - | 5.8 | 1.2 |
| Llandudno ... | c | c | 54 | 60 | - | - | 0.1 | 0.2 |
| Colwyn Bay ... | oco | bcoc | ? | 60 | - | - | 0.3 | 0.2 |
| Rhyl ... ... ... | oc | c | 53 | 59 | - | - | 0.1 | 0.0 |
| Wallasey ... ... | cirb | c | 52 | 61 | - | Trace | 1.2 | 1.8 |
| Southport ... ... | bo | co | 53 | 58 | 0.2 | - | 1.0 | 3.0 |
| Blackpool ... ... | op | co | 52 | 59 | 0.3 | 0.1 | 0.2 | 2.5 |
| Ilkley ... ... | bc | bc | 45 | 63 | - | - | 4.1 | 3.4 |
| Cleethorpes ... ... | cm | cm | 49 | 60 | - | - | 3.4 | 3.9 |
| Skegness ... ... | cbcc | bc | 44 | 59 | - | - | 4.5 | 5.3 |
| Aberystwyth ... | c | b | 55 | 58 | - | - | 1.2 | 1.1 |
| Bath ... ... | moc | cbc | 49 | 63 | - | - | 0.8 | 6.2 |
| Cheltenham‖ ... | o | o | 50 | 60 | - | - | 0.0 | 7.1 |
| Leamington Spa ... | cm | c | 44 | 57 | - | - | 0.0 | 3.2 |
| Lowestoft ... ... | c | c | 43 | 58 | 0.1 | - | 0.4 | 4.6 |
| Felixstowe ... ... | bc | b | 45 | 59 | - | - | 5.4 | 5.6 |
| Harwich & Dovercourt | bcm | bc | 45 | 61 | - | - | 6.7 | 5.5 |
| Southend ... ... | cbc | c | 47 | 62 | 0.5 | - | 4.0 | 5.4 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---|---|---|---|---|---|---|---|
| Ilfracombe ... ... | oc | cog | 56 | 62 | - | - | 0.7 | 0.5 |
| Bude ... ... | c | b | 56 | 62 | - | - | 1.0 | 4.9 |
| Penzance ... ... | c | c | 52 | 63 | - | - | 0.4 | 6.0 |
| Paignton ... ... | oco | o | 50 | 61 | - | - | 0.2 | 7.1 |
| Torquay ... ... | oco | o | 51 | 61 | - | - | 0.3 | 8.0 |
| Jersey ... ... | g | g | 55 | 63 | - | - | 0.3 | 8.2 |
| Weymouth ... ... | | | | | | | | |
| Bournemouth ... | o | o | 45 | 59 | - | - | 0.0 | 7.8 |
| Portsmouth (S'thsea) | o | o | 46 | 61 | - | - | 0.1 | 8.2 |
| Bognor ... ... | ocbc | o | 43 | 60 | - | - | 0.1 | 6.4 |
| Littlehampton ... | bcc | cbcc | 41 | 60 | - | - | 0.3 | 6.3 |
| Worthing ... ... | cbc | oc | 44 | 60 | - | - | 1.1 | 5.3 |
| Brighton ... ... | c | c | 45 | 60 | - | - | 1.0 | 5.5 |
| Eastbourne‖ ... ... | co | oco | 49 | 60 | Trace | - | 1.4 | 5.8 |
| Hastings‖ ... ... | cbcc | coc | 45 | 59 | - | - | 2.1 | 5.9 |
| Folkestone ... ... | c | c | 46 | 62 | - | - | 3.5 | 5.0 |
| Dover ... ... | bcb | bbc | 47 | 61 | - | - | 3.5 | 6.0 |
| Tunbridge Wells ... | o | oco | 42 | 60 | - | - | 1.4 | 4.0 |
| Ramsgate ... ... | b | b | 47 | 62 | - | - | 8.2 | 7.5 |
| Margate ... ... | b | b | 51 | 60 | - | - | 8.1 | 8.5 |
| Deal ... ... ... | obcb | bbc | 45 | 64 | - | - | 5.8 | 6.0 |

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. CORRECTIONS AND ADDITIONS, September 1926.



## I.—CORRECTIONS.

| Report for | STATION. | CORRECTION. |
|---|---|---|
| 1st | Roches Point | 13h. Bar. 1019.8. 18h. 1020.8. 7h. 1021.9 |
| | Felixstowe | 18h. Sea 0 |
| | Plymouth | " Total cloud 7. Weather bc- |
| | Greenwich | Night Weather cofRRrtlm. |
| | " | Pole Star Record: exposure 19h. 45m |
| | Pembroke | 1h. Bar. 1019.9. |
| | Harrogate | 7h. High cloud. ASt. |
| | Gorleston | " Temp. 62° |
| | Felixstowe | " Visibility 3. |
| | Littlehampton | Forenoon Weather. C3. |
| | Brighton | Day rain 0·2. |
| | Andover | 18-1h. past weather. cmbcm. |
| 2nd | Donaghadee | 13h. High cloud. delete "CiCu." |
| | Roches Point | " Bar. 1020.4. 18h. 1019.7. |
| | Chester | 18h. Wind. NE'E. |
| | Scilly | " Low cloud Nb. Weather orr |
| | Greenwich | Pole Star Record: exposure 19h. 45m. |
| | Spurn Head | 7h. Bar. 1018.6 |
| | Lerwick | Max. 57° |
| | Aberdeen | Sun. 4·3 |
| | Chester | 7-13h. past weather. om. |
| | Calshot | " " " cropro. |
| | " | Day rain 0·2 time. <08·00 |
| 3rd | Blacksod Pt | 13h. Temp (63°) 1h. Temp 53. |
| | Birmingham | " Bar. 1017.6 |
| | Scilly | " " 1017.4. Wind NNW. |
| | Portland Bill | " Temp. 63° Vis 1. Cloud ht 220. |
| | Clacton | 18h. Cloud ht 4000. |
| | Falmouth | " Wind NNW. |
| | Calshot. | " Temp. 65° |
| | Stornoway | 1h. Vis. 6. |
| | Holyhead | " Humidity 92. |
| | Pembroke | Cloud 1h. 5700: StCu: 5: -: 5: |
| | Wick | 7h. Weather. c. |
| | Birr | " " c/pr. Cloud Nb. 8. |
| | Roches Point | " Temp. 66° |
| | Leafield | " Weather. imo. |
| | Southport | Weather: forenoon rr. afternoon |
| | " | ir. Day rain. 5. |
| | Aberdeen | Sun. 10·4. |
| | Blacksod. | Min. 53° |
| 4th | Chester | 7-13h. past weather. orr.f mom. |
| | Wick | 13h. Wind force 3. |
| | Eskdalemuir | " Temp. 64° |
| | Kew. | Atmospheric Pollution. <0·3 for whole period |
| | Pembroke | 7h. Temp. 61° |
| | Felixstowe | " " 62° |
| | Calshot | " Cloud ht <150. |
| | Cheltenham | Max 67° |
| | Brighton | Min 63: Max 68: Rain 1: -: Sun 0·0: 0·0 |
| | Spurn Head | Max 64° |
| | Portland Bill | Day rain Trace |
| 5th | Aberdeen | 13h. Wind force 5. |
| | Kew | Pollution. Delete obs. as stated |
| | " | and insert "<0·3 for whole period." |
| | Spurn Head | 1h. Temp. 62° |
| | Falmouth | " Bar. 1022.9 |
| | Dungeness | " Wind W. 7h. W. |
| | Lerwick | 7h. " W'S. Night rain 1. |
| | Castlebay | Day rain 0·1. |
| | Nairn | 7-13h. past weather. cbc. |
| | Calshot | " " " fefecmbcz |
| | " | Day rain -. |
| 6th | Leuchars | Max 65° |
| | Castlebay | 13h. Cloud amount 7. Weather bc. |
| | Birr | " " Cu 7. " bc- |
| | Harrogate | " Total cloud amount 8. " C+ |
| | Felixstowe | " Wind S'W. |
| | Plymouth | " State of ground 1. |
| | Renfrew | 18h. Wind force 3. |
| | Eskdalemuir | " Temp. 57° Sun 3·7. |
| | Birr | " Wind force 2. |
| | Gorleston | " Bar. 1020.8 |
| | City | Sun. 0·4. |

| Report for | STATION. | CORRECTION. |
|---|---|---|
| 6th | Blacksod | 1h. Bar. 1018.0 |
| | Kew | " Temp. 65° Night rain. 0·2. |
| | Lerwick | 7h " 51° |
| | Leafield | " Cloud St. 8.: ASt: 10: |
| | Harwich | cm: bcm: 57°: 72°: -: -: 2·5: 4·9: |
| | Tynemouth | Max 68° |
| | Roches Pt | " 66° |
| | Leafield | 13-18. past weather. cp.rc. |
| | Portland Bill | Min. 63° |
| 7th | Castlebay | 13h. Bar. 1012.5. Weather c/pr. |
| | Spurn Head | " " 1019.4 |
| | Greenwich | Pole Star Record. Delete "Nil" and |
| | " | insert. "10m. = 2%". |
| | Valencia | 1h. Wind N'W |
| | Lerwick | 7h. Temp. 50° |
| | Croydon | " Wind force 4. |
| | Blackpool | Min 68° |
| | Folkestone | Max 68° |
| | Stornoway | Sun. 7·2. |
| | Eskdalemuir | " 6·8. |
| | Holyhead | Day rain 0·3 time <08·00. |
| | Liverpool | Min 55° |
| | Harrogate | Sun 4·5. |
| | Felixstowe | Night rain time. <21·00. |
| 8th | Lerwick | 13h. Bar. 1005.7 |
| | Leafield | " Humidity 85. Low cloud amount 8. |
| | Chester | 18h. Temp. 58° |
| | Harrogate | " Humidity 85. |
| | Leafield | " Wind force 4. |
| | Camden Square | Weather. odoc : oc : |
| | Malin Head | 7h. Temp. 53° |
| | Clacton | " Cloud 4000: CuNb: 5: ASt: 10: |
| | Scilly | 1h. " amount. 8. Max 67° |
| | Plymouth | 7h. Temp. 62° |
| | Dungeness | " Bar. 1024.2. |
| | Ross | Sun. 5·0. |
| | Clacton. | " 2·2. |
| 9th | Greenwich | Pole Star. Ursae etc. Record 6h. 56m. 77% |
| | Lerwick | 7h. Weather. bcjp. |
| | Spurn Head | " " C-. Cloud amount. 9. |
| | Scilly | " Bar. tendency -1. |
| | Stornoway | Sun 1·4. |
| | Eskdalemuir | " 4·7. |
| | Donaghadee | Min 51° |
| | Pembroke | Day rain 0·1 |
| | Leafield | Sun 1·9 |
| 10th | Lerwick | 13h. weather. bcjp. |
| | Stornoway | 18h. Cloud ht 4000. |
| | Leafield | " Bar. tendency -2. |
| | Castlebay | 7h. Temp 54° |
| | Aberdeen | Sun. 6·0. |
| | Eskdalemuir | " 4·1. |
| | Clacton | " 5·7. |
| 11th | Wick | 13h. Temp. 57° |
| | Aberdeen | " Wind. S. |
| | Kew | " " SSW. |
| | Portland Bill | " " SSW. |
| | Roches Pt | 18h. Temp 64° |
| | Scilly | " " 64°. Humidity 85. |
| | Spurn Head | 1h. Bar. 1009.0 Wind force 1. |
| | Holyhead | 7h. Wind force 4. |
| | Leafield | 7-13h. past weather. mcbc. |
| | Clacton | Sun. 8·0. |
| 12th | Eskdalemuir | 13h. Wind force 5. |
| | Pembroke | " Temp. 62° |
| | Scilly | " Humidity 92. |
| | Chester | 18h. Weather b- |
| | Roches Pt | " Wind force 4 |
| | Clacton | " " SSW. |
| | Leafield | 7h. High cloud type. A.Cu. |
| | Blackpool | opc: c: 57°: 66°: -: 1: 3·9: 2·5: |
| | Castlebay | Sun. 5·2. |
| | Nairn | 7-13h. past weather. bcp. |
| | Liverpool | 13-18h. " " cbcb. |

| Report for | STATION. | CORRECTION. |
|---|---|---|
| 12th | Kew | Sun. 5·7 |
| | Portland Bill | 1-7h. past weather. bccr. |
| | Calshot | 7-13h. " " cp.c. |
| 13th | Chester | 13h. Cloud. St. 9. |
| | Ross | " State of ground. 0. |
| | Lerwick | 18h. Wind N'W. |
| | Birmingham | " Weather. bc/pr. |
| | Kew. | Pollution. <0·3 throughout the period |
| | Holyhead | 1h. Bar. tendency +4. |
| | Gorleston | " Humidity 85. |
| | Leafield | 7h. Bar. 1017.6 |
| | Ilfracombe | Sun for 12th 6·7. |
| | Chester | Past weather. 7-13h. bccpvpr. |
| | Birmingham | 13-18h past weather. bcpr. |
| | Leafield | 7-13h. " " cbc. |
| | Andover | 13-18h " " bcb. |
| | Plymouth | " " " bcprqb. |
| 14th | Wick | 13h. Temp. 51° |
| | Cranwell | 18h. Cloud St. Cu: 8: ACu: 9: |
| | Leafield | " " ht 5700. |
| | Clacton | " Total cloud amount 4. |
| | Valencia | 1h. Cloud. St. 10. Weather. 0. |
| | Birr | 7h. Wind force 1. |
| | Bognor | Sun for 13th 10·6 |
| | Folkestone | Max. 68° |
| | Deal | Night rain 1. |
| | Spurn Hd | Max 63° |
| | Cranwell | Night rain. Trace |
| 15th | Lerwick | 13h. High cloud type. Ci Cu. |
| | Ross | " Temp. 64° |
| | Calshot | " Humidity 55. |
| | Cranwell | 18h. Temp. 57° 1-7h past weather. C |
| | Kew | " Humidity 65° |
| | Westminster | 70°: 59°: 54°: -: -: 43%: 74%: |
| | Ramsgate | Sun for 14th 8·1 |
| | Aberdeen | 18-1h. past weather. orrc. |
| | Chester | 13-18h. " " crr. |
| | Felixstowe | 18-1h. " " cyo. Sun 9·0 |
| | Eskdalemuir | Sun 1·4. |
| | Birmingham | Day rain Trace. time 13·30 |
| | Ross | Max 65° |
| 16th | Cranwell | 18h. Humidity 65. Vis. 8. |
| | Westminster | 67°: 50°: 46°: -: -: 81%: 81%: |
| | Croydon | 1h. Bar. tendency. +3. |
| | Tynemouth | 7h. Weather. C. Cloud. Nb. 8. |
| | Leafield | " " FFo " <150. St. 10. |
| | Cleethorpes | Min. 55° |
| | Edinburgh. | Grass Min 44° |
| | Birr | 7-13h. past weather. cbcr. Sun 5·5 |
| | Spurn Hd | " " " " ogc. |
| 17th | Harrogate | 13h. Wind S. |
| | Plymouth | " Weather. ffo. Vis. 2. |
| | Hampstead | Sun. 9·1. |
| | Lerwick | 1h. Wind force 3. |
| | Falmouth | " Cloud ht 2500. |
| | Stornoway | 7h. Bar. tendency +7. |
| | Leafield | " Vis. 6. |
| | Clacton | " Wind. SW. |
| | Portland | Max. 67° time of night rain 22·00 |
| 18th | Birr | 13h. Wind S. |
| | Gorleston | " Weather bc. Cloud Cu 4. (No high cloud) |
| | Pembroke | " " C-. Cloud amount 9. |
| | Harrogate | 18h. Temp. 65. |
| | Spurn Head | " " 70. Bar. 1021·1 |
| | Ross | " Bar. 1020.5. Sun 2·3. |
| | Guernsey | " Wind force 1. |
| | Lerwick | 7h. Bar. 1011.7 |
| | Wallasey | Min. 56° |
| | Hastings | mo: ocbc: 60°: 67°: -: -: 0·1: 9·1: |
| 19th | Lerwick | 13h. Vis. 7. |
| | Renfrew | " Total cloud amount 3. |
| | Chester | " Vis. 8. |
| | Ross | " Bar. 1016.2. Sun 10·0. |
| | Falmouth | " Low cloud. Cu 2. |

+ The barometric change is expressed in half millibars.

# AIR MINISTRY.

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

BRITISH SECTION. CORRECTIONS AND ADDITIONS, September 1926.

### I.—CORRECTIONS.

| Report for | STATION. | CORRECTION. |
|---|---|---|
| 19th. | Stornoway | 18h. Bar. 1006.2. Bar. tendency +2. |
| | City | Sun 9·7. |
| | Westminster | 83°: 59°: 62°: -: -: 10·0: 51: 64: |
| | Hampstead | 81°: 62°: 48°: -: -: 9·9: 60: |
| | Kew | Pollution. Max 0·7. 18th 0800. |
| | Greenwich | Pole Star from 19h. 0. to 05h. 0. |
| | " | All stars. exp. 10h. 0. Record 9h. 57m. 99% |
| | Holyhead | 1h. Humidity 92. |
| | Calshot | " Temp. 66°. |
| | Birr | 7h. Cloud amount 9. |
| | Colwyn Bay | Sun for 17th 11·3 |
| | Lowestoft. | " " " ? |
| | Weymouth | " " " 3·2 |
| | Renfrew | 1-7h. past weather. bbc. |
| | Eskdalemuir | Sun 8·4 |
| 20th | Malin Head | 13h. Humidity 97. |
| | Birmingham | " Total cloud amount 4. |
| | Plymouth | " Weather bc- |
| | Lerwick | 18h. Temp. 55°. |
| | Eskdalemuir | " Cloud St: 8: Cu St: 9: |
| | Spurn Head | " Temp 64°. |
| | Croydon | " " 71°. |
| | S. Kensington | Pollution. Max 1·0 20th 4h. Min <0·3 |
| | " | 19th 15h. |
| | Kew | Pollution Time of Max 7h. 20th |
| | Edinburgh | 7h. Weather. ot/r. |
| | Leafield | " Vis. 6. |
| | Douglas | cbec: od: 60: 66: -: 2: 0·6: 8·8: |
| | Colwyn Bay | Sun for 18th 9·8. |
| | Nairn | 7-13h. past weather. bc. 1-7h. c |
| | Leafield | " " " " bcy. 13-18h. ybcb |
| | Leuchars | Time of night rain <21·00 |
| | Pembroke | Max 65°. Min 53°. |
| | Ross | Sun 5·8. |
| 21st | Blacksod | 13h. Humidity 75. Vis. 9. |
| | Birr | " Wind N. |
| | Harrogate | " Humidity 92. 7h. Bar. 1029.6 |
| | Ross | " Bar. 1022.0 7h. Vis. 6. |
| | Calshot | " Low cloud amount 4. |
| | Spurn Hd | 18h. Temp. 57°. |
| | Cranwell | 1h. Bar. 1028·5 |
| | Roches Pt | 7h. Temp. 56°. |
| | Harwich | Sun for 20th 7·9. |
| | Castlebay | " 4·3 |
| | Ross | Max 66°. |
| 22nd | Cranwell | 13h. Humidity 55. |
| | Stornoway | 18h. Cloud amount 6. |
| | Malin Hd | 1h. Low " " 2. |
| | Birmingham | 7h. Humidity 97. |
| | Aberdeen | 13-18h. past weather. bbccg. |
| | Eskdalemuir | 18-1h " " cp.cw |
| | " | Time of night rain 22·00 |
| | Ross | Sun 4·2 |
| 23rd | Cranwell | 7h. Bar. 1027.8 Temp 42°. |
| | Andover | " Weather bcm- |
| | Cranwell | Sun 8·0 |
| | Ross | Max. 66°. Night rain 0·1 |
| | Andover | 7-13h. past weather. bfmbcy. |
| | Plymouth | 18-1h " " b bccm. |
| 24th | Chester | 13h. Humidity 75. Vis. 6. |
| | Birmingham | " Vis. 6. |
| | Cranwell | " Temp 64°. |
| | Felixstowe | " Humidity 65. 7h. wind. S'W. |
| | Birr | 18h. Cloud. A St. 9. |
| | Ross | " Wind SSW. Bar. tendency -5. Hum. 75 |
| | Clacton | " Cloud ht 5700 |
| | Lerwick | 7h. Temp. 51°. |
| | Stornoway | " Weather bc/PR |
| | Roches Point | " " c/m. |
| | Colwyn Bay | Sun for 22nd 8·5. |
| | Eskdalemuir | Max. 54°. |
| | Felixstowe | 13-18h. past weather. b bc. |
| | Ross | 1-7h " " cmocw. |
| | " | Night rain - |
| 25th | Donaghadee | 13h. Humidity 55. |
| | Ross | " Bar. 1012·8. Weather. C. |
| | Croydon | " " tendency -4. |
| | Wick | 18h. Temp. 47°. |
| | Renfrew | " Cloud ht 4000 |
| | Holyhead | 1h. Bar. tendency -4. Temp 52° |
| | " | Humidity 75. |
| | Spurn Hd | 7h. Temp. 49°. |
| | Leafield | " " 45°. |
| | Holyhead | 13-18 past weather. cbcv. 18-1h. cp.bc |
| | Felixstowe | " " " " cR. |
| | Plymouth | 1-7h. " " bccmw. |
| | Dungeness | Max 70°. |
| 26th | Castle bay | 13h. Bar. 1007.1 18h. Temp. 46°. |
| | Edinburgh | " Humidity 75. |
| | Cranwell | " Weather. cjp. Cloud. CuNb. 9. |
| | Nairn | 18h. Cloud type StCu. |
| | Spurn Hd | " Wind W'S. Temp 50°. |
| | Pembroke | " Temp. 56°. |
| | Croydon | " Bar. tendency +2. |
| | Westminster | 61: 40: 34: 2·9: 63: 79: |
| | Hampstead | 59: 38: 30: 2: -: |
| | Camden Sq. | bcc: cor: 62: 40: 32: 2: 0·3: |
| | Kew | Pollution. Time of Max. 21h. 25th |
| | Leafield | 7h. Temp 42°. |
| | Aberdeen | 18-1h. past weather. bbc pr. |
| | Roches Pt | 7-13h " - cp.r. |
| | Plymouth | 18-1h. - - b. |
| | Lerwick | Sun. 2·5 |
| | Falmouth | Min. 47°. |
| 27th | Pembroke | 13h. Temp. 53°. |
| | Ross | 18h. Weather bc. |
| | Leafield | " High cloud type A St. |
| | Westminster | 53: 42: 36: 2·3: 79: 83: |
| | Holyhead | 7h. Wind NW'W. |
| | Clacton. | " Bar. 1009.7 |
| | Weymouth | Max. 56°. |
| | Wick | Max 62°. |
| | Nairn | Min 47°. Night rain 4. |
| | Aberdeen | 18-1h past weather. corrR |
| | Ross | 7-13 " " cp.c 13-18h. RHcptbcv. |
| | Plymouth | 1-7h. " " bcbwfe |
| | Croydon | Max 55°. |
| | Scilly | Day rain 0·6 |
| | Calshot | Sun. 0·8. |
| 28th | Edinburgh | 13h. Wind force 2. |
| | Spurn Hd | " " WNW. |
| | Birmingham | " Humidity 65. |
| | Leafield | " Bar. tendency +2. |
| | Holyhead | 1h. " " +2. |
| | Chester | 7h. Humidity 85. |
| | Plymouth | " Bar. tendency +4 |
| | Leuchars | Min 42°. |
| | Roches Pt | Max 62°. Min 50°. |
| | Andover | 7-13h. past weather. bccq |
| 29th | Wick | 13h. Temp 52°. |
| | Birr | " Low cloud type Cu. |
| | Dungeness | " Temp. 59°. |
| | Eskdalemuir | 18h. Bar. 1022.3 |
| | Guernsey | " " 1025·5 |
| | Kew | Pollution Max 0·5. 8h. 28th |
| | Greenwich | Weather. Morning bbcc. Aft° cp.t. |
| | Calshot | 1h. Bar. tendency +1 |
| | Castlebay | 7h. Humidity 97. |
| | Clacton | " Bar. 1024.3 |
| | Pembroke | Sun. 1·0. |
| 30th | Lerwick | 13h. Wind force 2. |
| | Birr | 18h. Low cloud type Cu. |
| | Guernsey | " Bar. 1028·3 |
| | Blacksod | 1h. Temp. 63°. |
| | Cranwell | " Wind W. |
| | Wick | 7h. " SW |
| | Holyhead | " Low cloud type St Cu. |
| | Shoeburyness | " Bar. 1030.2 |
| 30th | Chester | Min 46°. |
| | Leafield | Max 67°. |

‡ The barometric change is expressed in half millibars.

**AIR MINISTRY.**

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, September 1926.

## 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. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4th. | Scilly 18h. | 1020.2 | 0 | NW | 3 | bcv | 62 | 85 | 9 | 4000 | Cu | 3 | Ci St | 5 | 1 | | bc | | | | | | - | | - | |
| 7th. | Castlebay 7h. | 1011.8 | -1 | W | 4 | bc | 55 | 85 | 7 | 2500 | Cu | 4 | A St | 7 | 3 | | | opo | obc | 58 | 53 | " | | Trace | <21.00 | 3.6 |
| 8th. | " 13h | 1012.2 | +1 | WSW | 4 | bc | 58 | 76 | 7 | 2500 | Cu | 6 | - | 6 | " | bepbc | | | | | | | | | | |
| " | " 18h | 1013.1 | +1 | WNW | 5 | bc | 56 | 85 | 8 | 2500 | Cu | 5 | A St | 6 | 4 | | bc | | | | | | 0.6 | | <8.00 | |
| " | " 7h. | 1020.9 | +3 | NW | 3 | bc | 62 | 85 | 8 | 4000 | Cu | 3 | Ci St | 6 | 3 | | | bcb | bpbc | 59 | 50 | " | | 0.2 | - | 5.8 |
| " | Spurn Head 1h. | 1019.9 | +1 | S'W | 4 | bc | 55 | 86 | 7 | 5700 | St Cu | 5 | Ci | 7 | " | | | bc | | | | | | | | |
| 11th. | Blacksod 13h. | 1009.8 | 0 | SW | 4 | c | 61 | 92 | 6 | . | . | . | . | 10 | . | ir.o | | | | | | | | | | |
| " | " 18h | 1007.5 | -2 | SW | 4 | oDD | 60 | 92 | 5 | . | . | . | . | 10 | 0 | | id.D | | | | | | 1 | | " | |
| " | " 1h. | 1006.3 | -1 | NE | 4 | orr | 57 | 92 | 6 | . | . | . | . | 10 | . | | | oror | | | | | | | | |
| " | " 7h. | 1004.0 | -2 | W | 3 | c- | 55 | 76 | 9 | . | . | . | . | 9 | 4 | | | | c | 61 | 53 | | | 5 | " | |
| 12th. | Portland Bill 18h | 1009.3 | -2 | SW'S | 5 | c- | 63 | 92 | 6 | 1500 | St | 7 | Ci Cu | 9 | 4 | | cd.cz | | | | | | Trace | | 15.30 | |
| 15th. | Dungeness 7h | 1022.5 | 0 | WSW | 3 | cd. | 62 | 92 | 8 | 4000 | Cu Nb | 6 | Ci St | 9 | 4 | | | | bcc | 71 | 60 | | | Trace | 6.30 | |
| 20th. | Roches Pt 18h | 1018.0 | +4 | N'E | 4 | cpr. | 57 | 85 | 8 | 4000 | St Cu | 9 | - | 9 | 4 | | cpr | | | | | | 0.2 | | <8.00 | |

‡ The barometric change is expressed in half millibars.